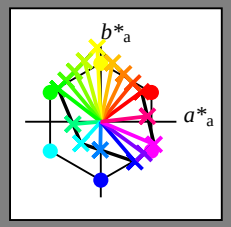
Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

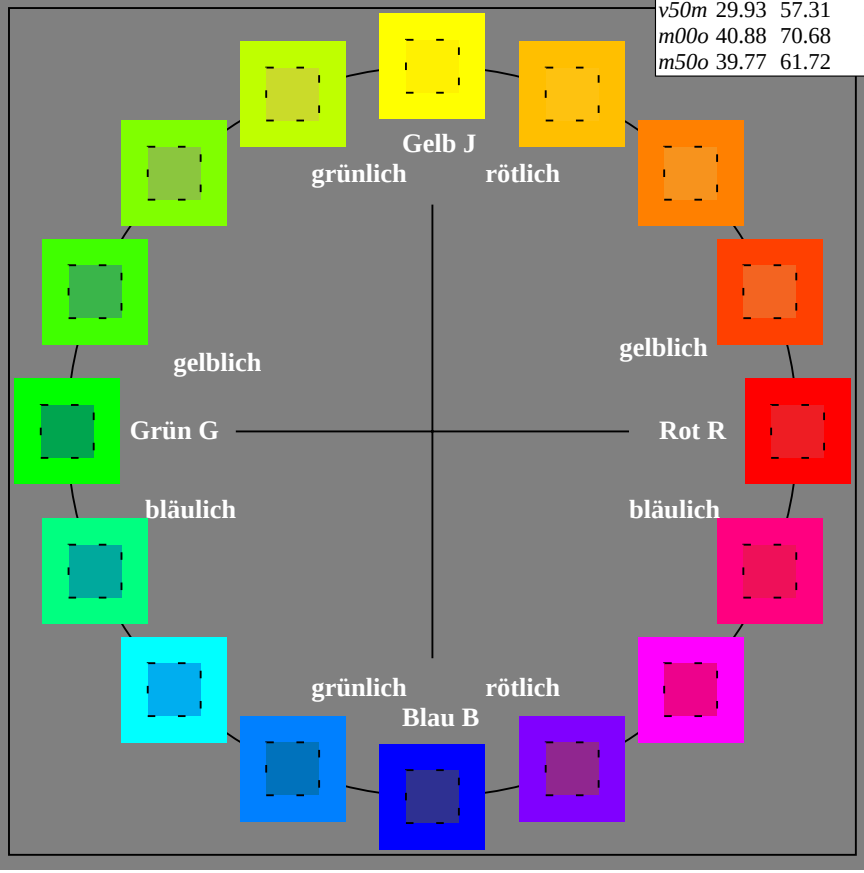
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

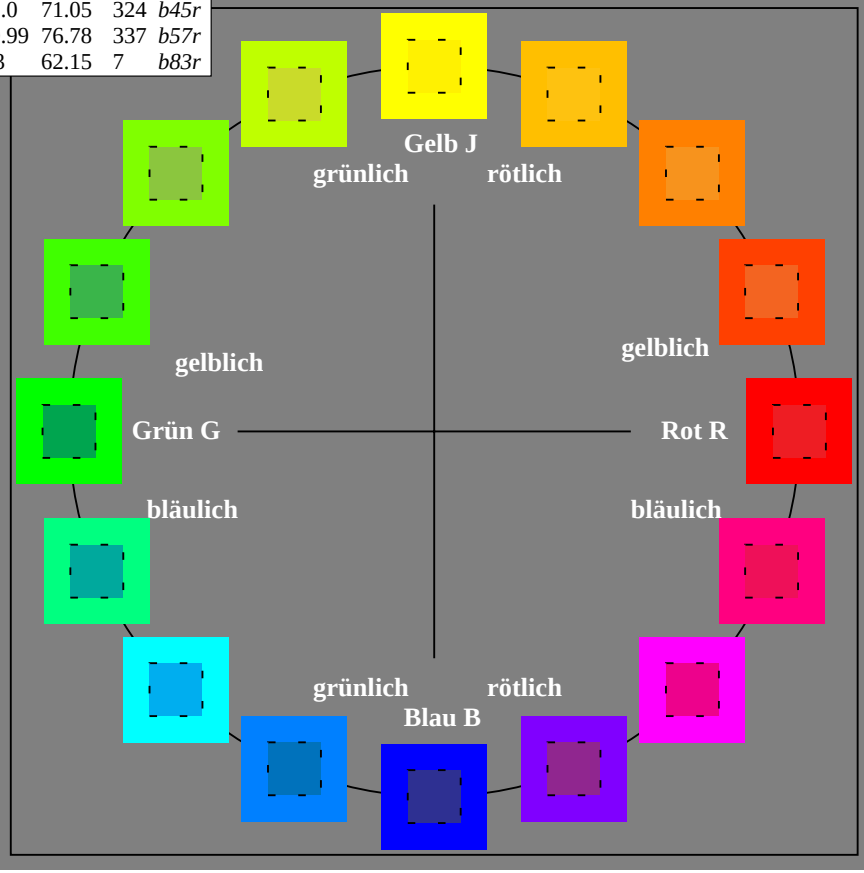


%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten

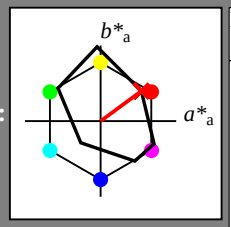
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272





Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.101$ $u^*_d = o00y$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

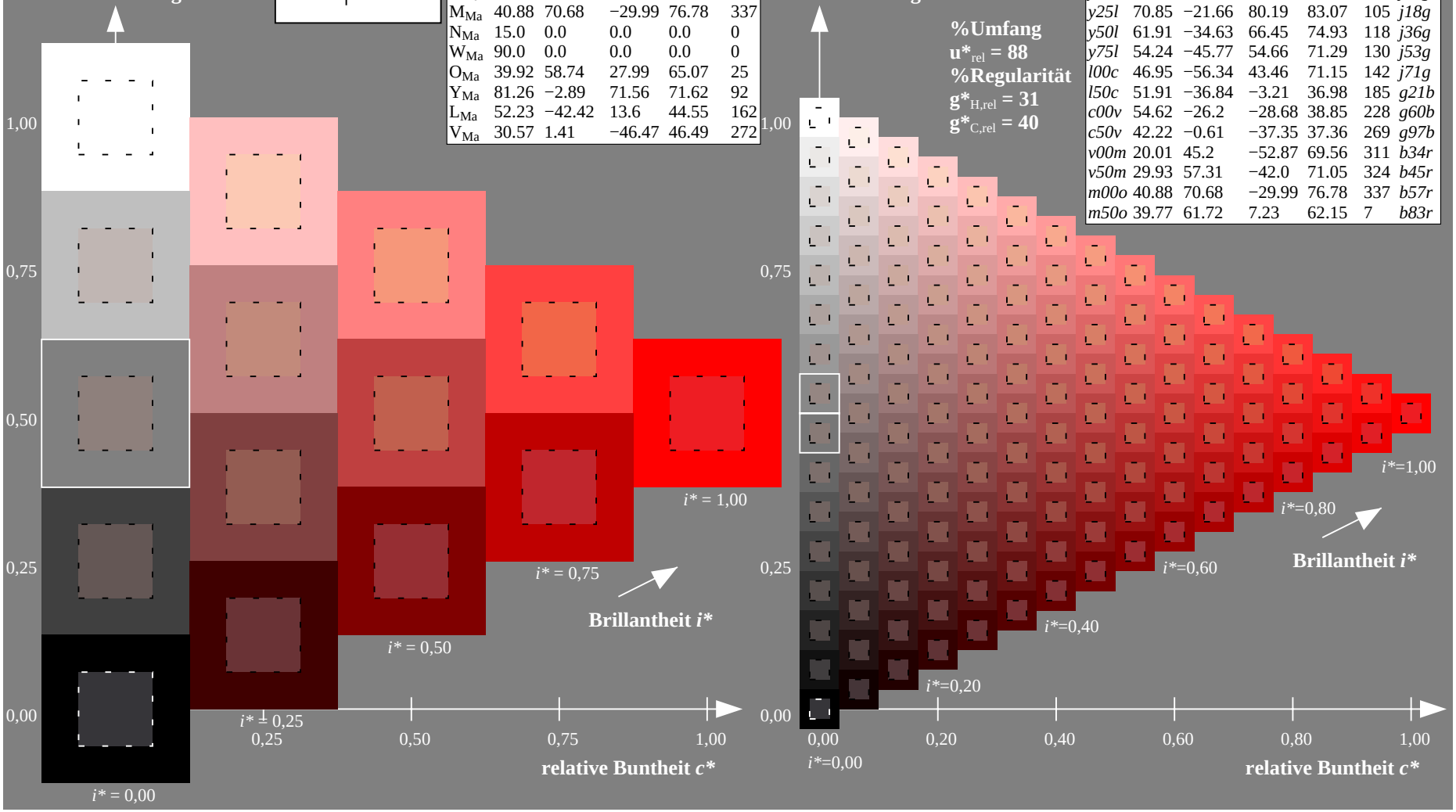
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 39 54 40**
LAB*LCH*$_{Ma}$**: 39 67 36**
lab*olv*$_{Ma}$**: 1.0 0.0 0.0**
lab*rgb*$_{Ma}$**: 1.0 0.16 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

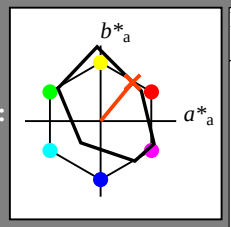
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.14$ $u^*_d = o25y$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

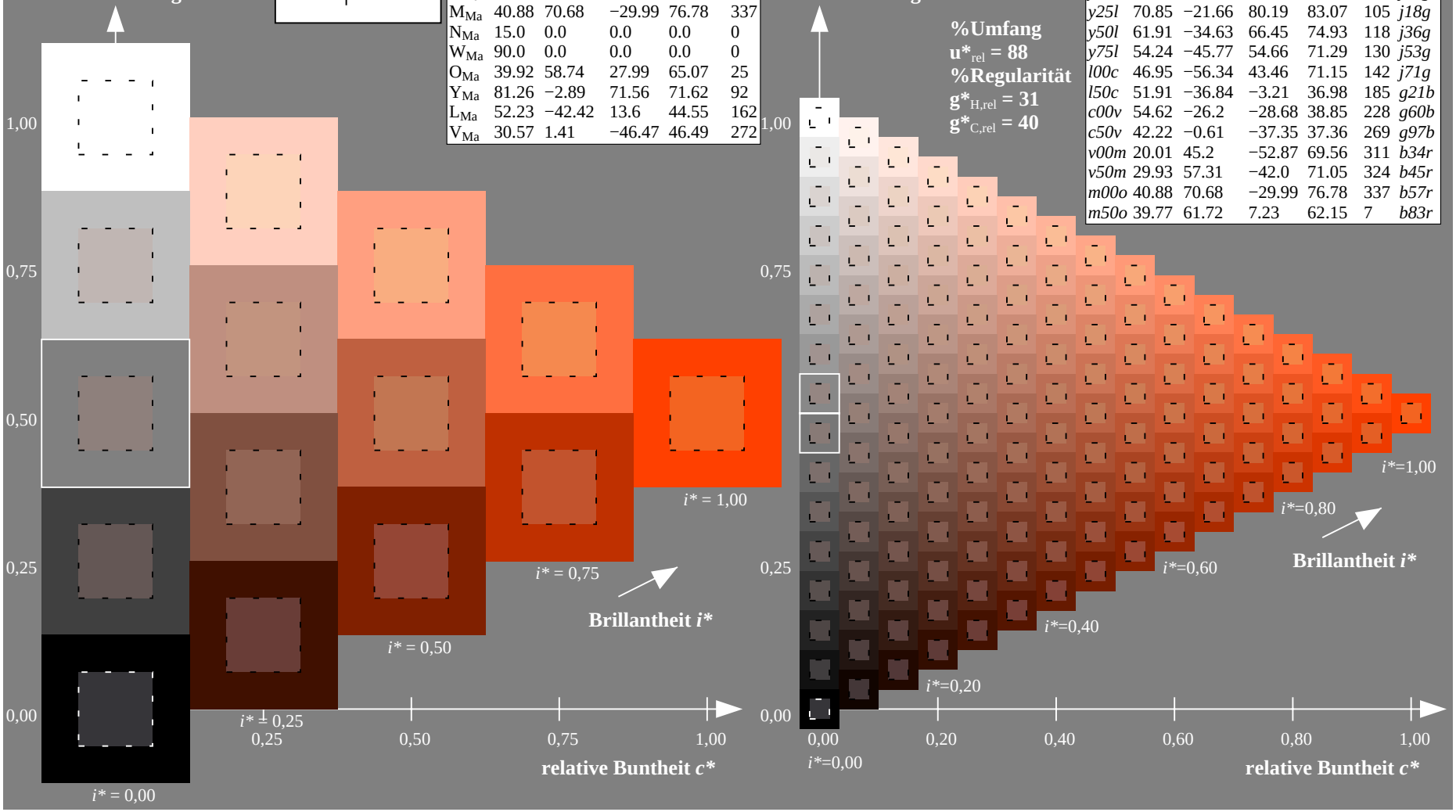
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 47 42 51**
LAB*LCH*$_{Ma}$**: 47 66 50**
lab*olv*$_{Ma}$**: 1.0 0.25 0.0**
lab*rgb*$_{Ma}$**: 1.0 0.37 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

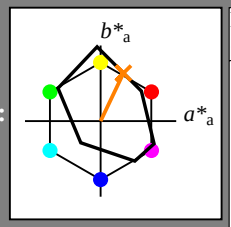
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.179$ $u^*_d = o50y$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

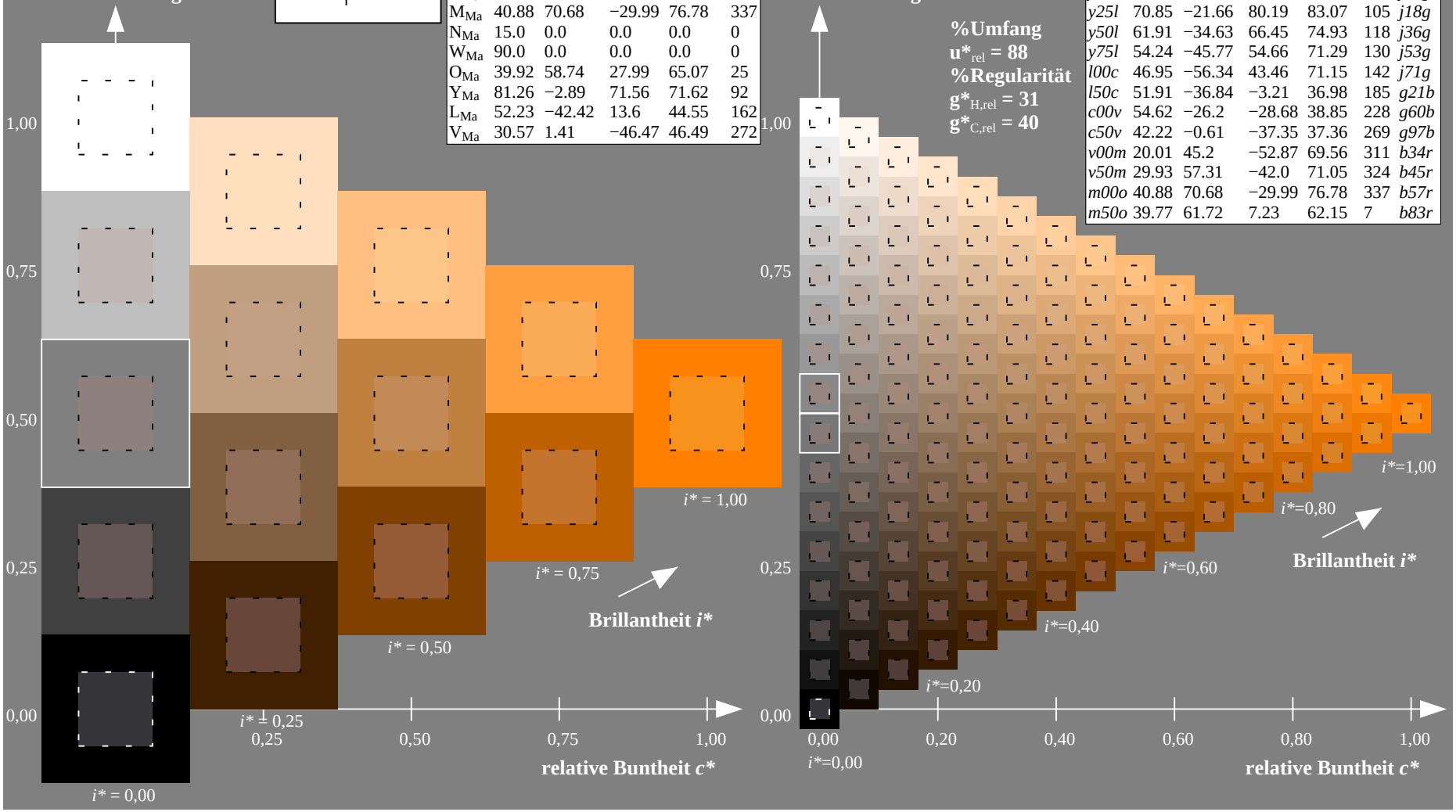
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 57 30 63**
LAB*LCH*$_{Ma}$**: 57 70 64**
lab*olv*$_{Ma}$**: 1.0 0.5 0.0**
lab*rgb*$_{Ma}$**: 1.0 0.58 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

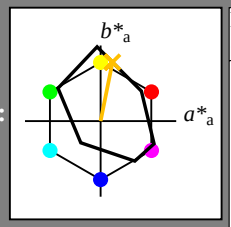
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.218$ **$u^*_d = o75y$**

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

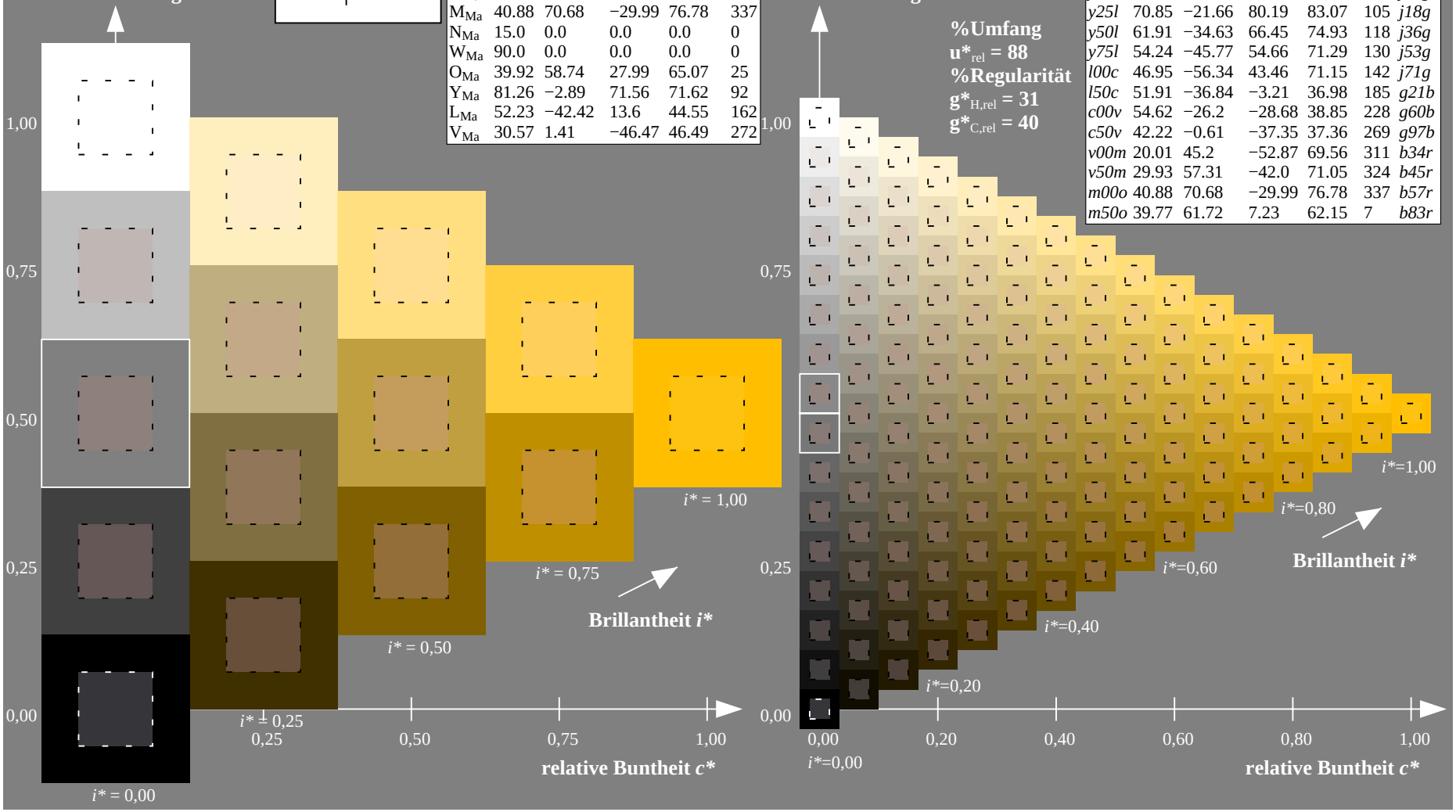
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 67 16 78**
LAB*LCH*$_{Ma}$**: 67 79 78**
lab*olv*$_{Ma}$**: 1.0 0.75 0.0**
lab*rgb*$_{Ma}$**: 1.0 0.8 0.0**
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

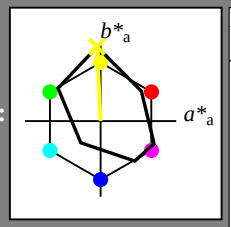
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.258$ $u^*_d = y00l$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = y00l$ $u^*_e = j01g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

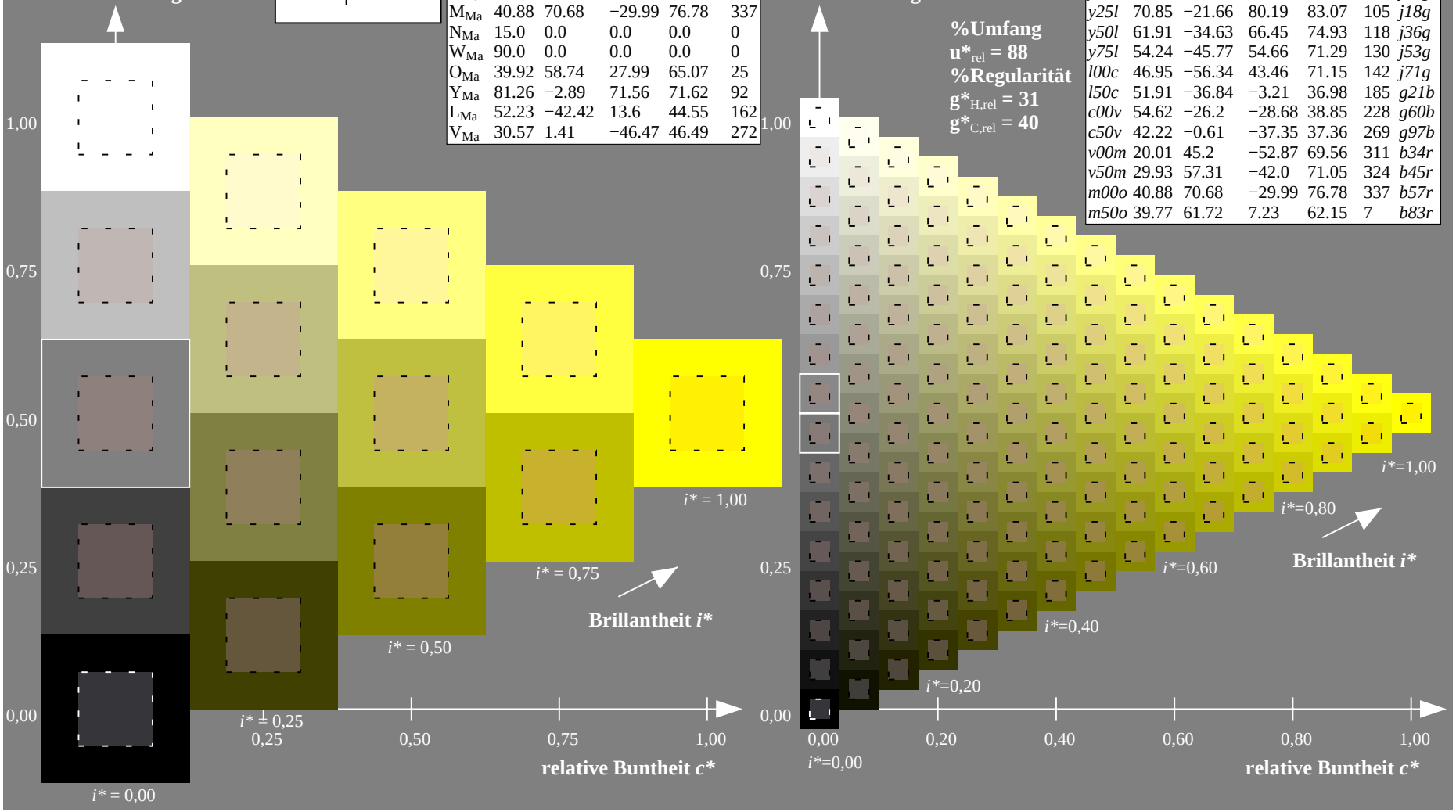
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 83 −5 98**
LAB*LCH*$_{Ma}$**: 83 98 92**
lab*olv*$_{Ma}$**: 1.0 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.99 1.0 0.0**
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

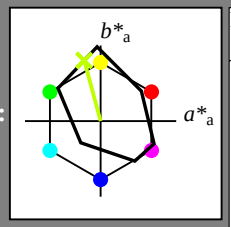
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.292$ $u^*_d = y25l$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = y25l$ $u^*_e = j18g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

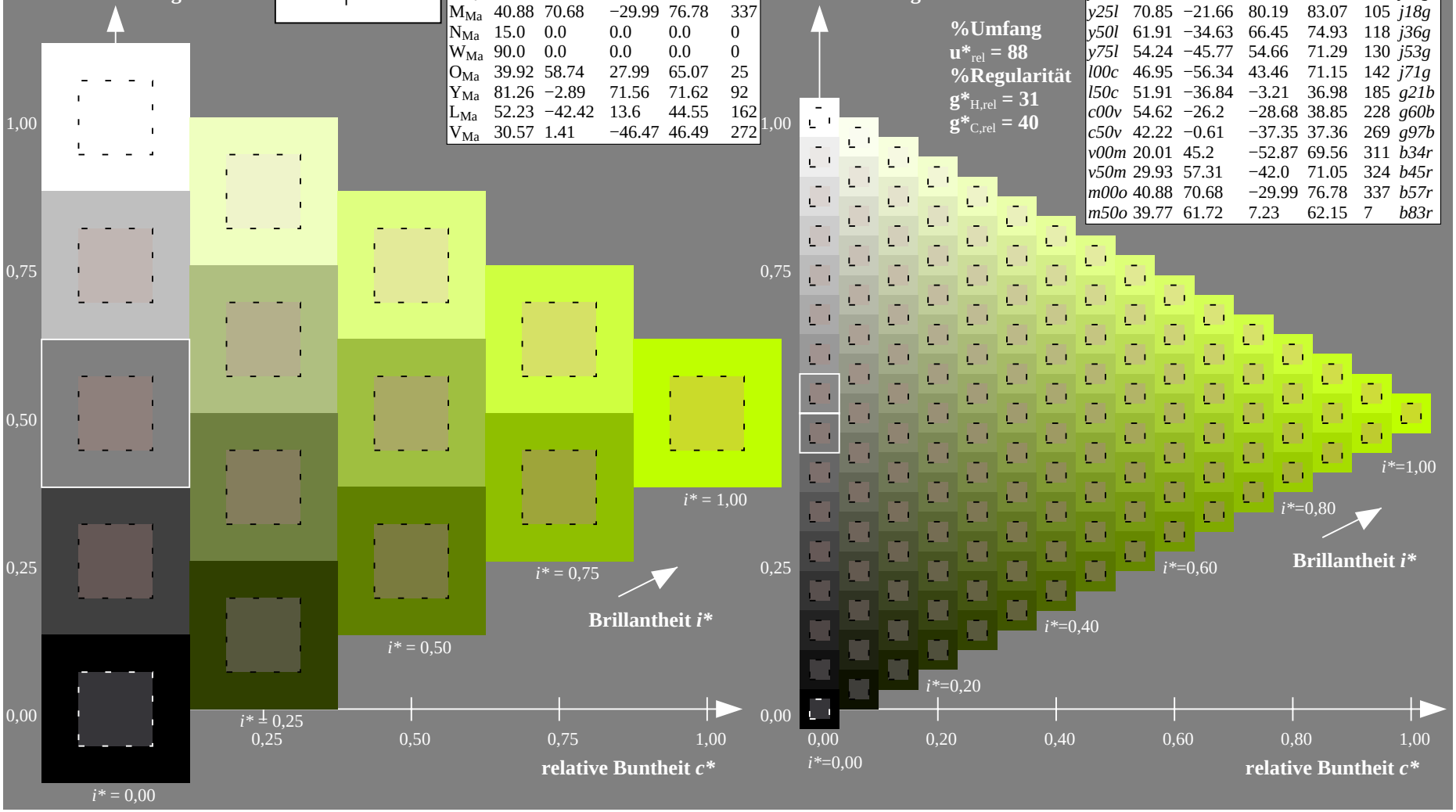
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
***LAB*LAB**Ma: 71 −22 80**
***LAB*LCH**Ma: 71 83 105**
***lab*olv**Ma: 0.75 1.0 0.0**
***lab*rgb**Ma: 0.82 1.0 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

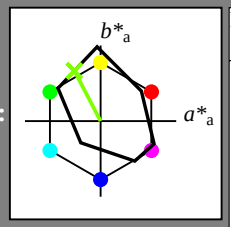
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.326$ $u^*_d = y50l$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = y50l$ $u^*_e = j36g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

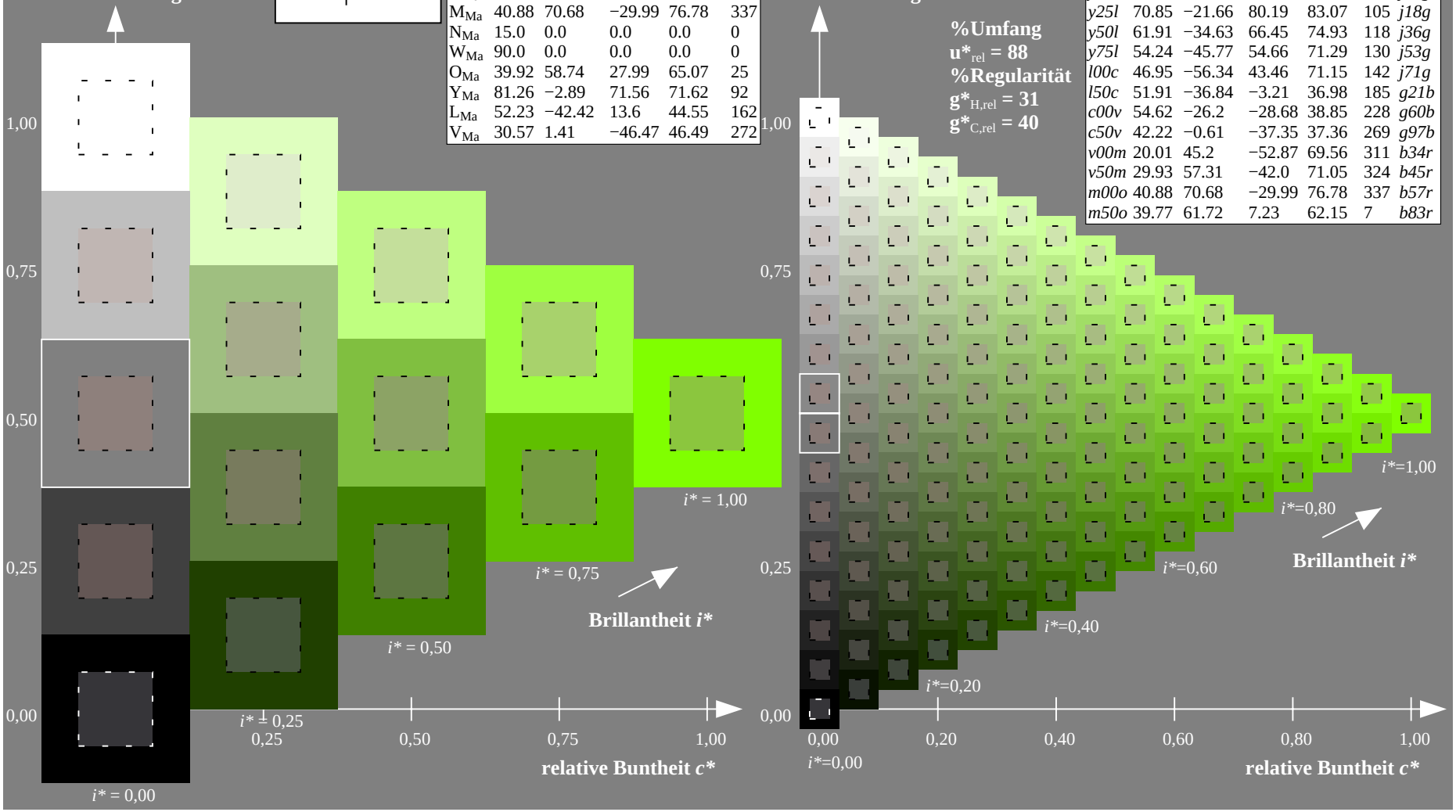
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 62 −35 66**
LAB*LCH*$_{Ma}$**: 62 75 117**
lab*olv*$_{Ma}$**: 0.5 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.64 1.0 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

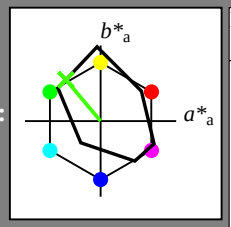
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

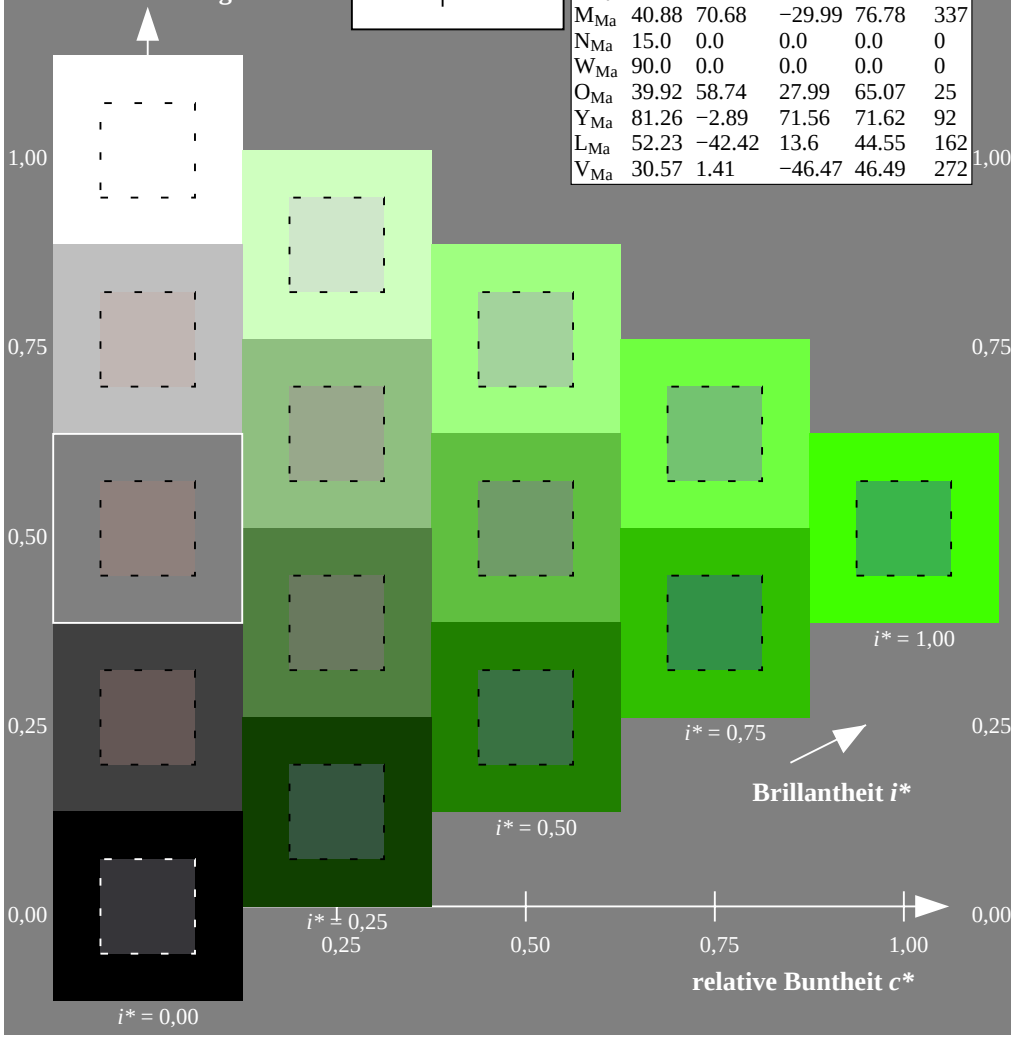


Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.361$ **$u^*_d = y75l$**

Daten für jede Farbe:
*lab*tch** **und** *lab*icu**
Bunttontexte:
$u^*_d = y75l$ $u^*_e = j53g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit ***t****



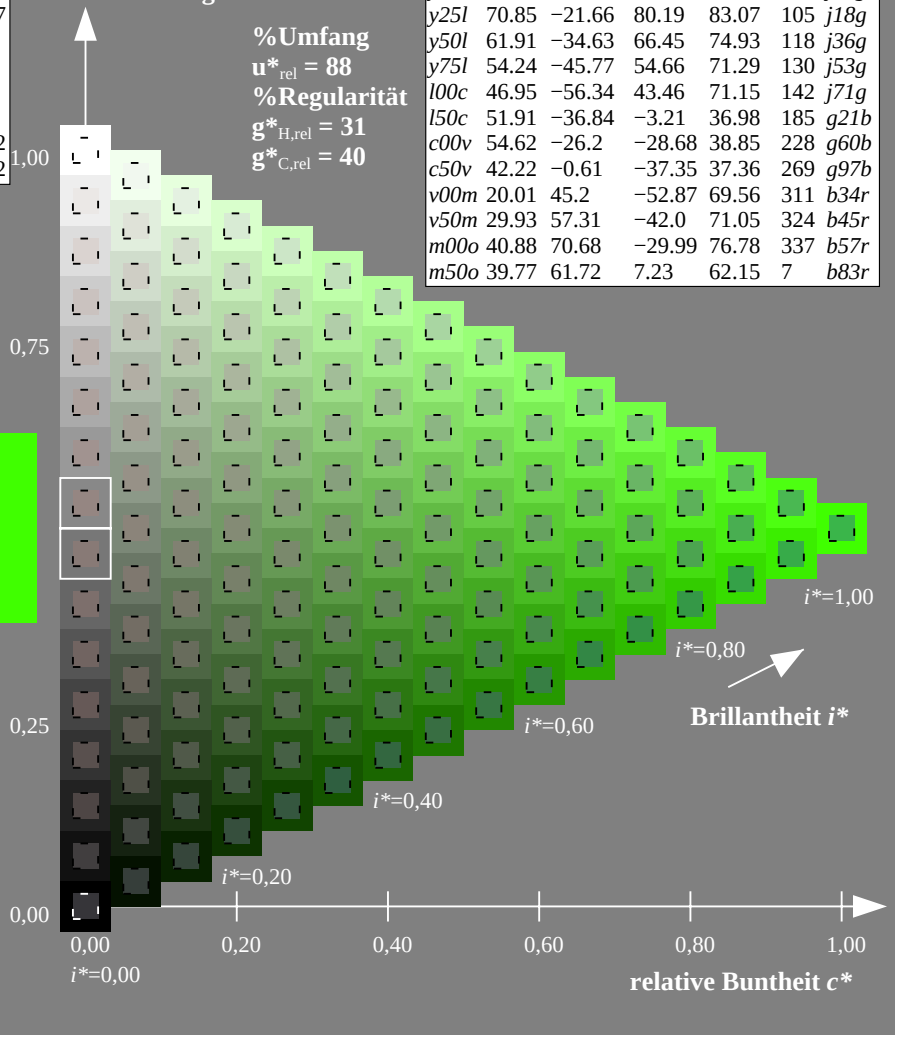
FRS09_92aM; adaptierte CIELAB-Daten					
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272



Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 54 −46 55**
LAB*LCH*$_{Ma}$**: 54 71 129**
lab*olv*$_{Ma}$**: 0.25 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.46 1.0 0.0**
Dreiecks-Helligkeit ***t****

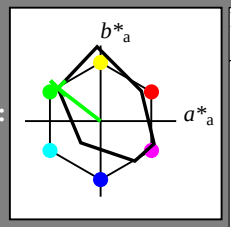
%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten						
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$ $u^*_d = l00c$

Daten für jede Farbe:
*lab*tch** **und** *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

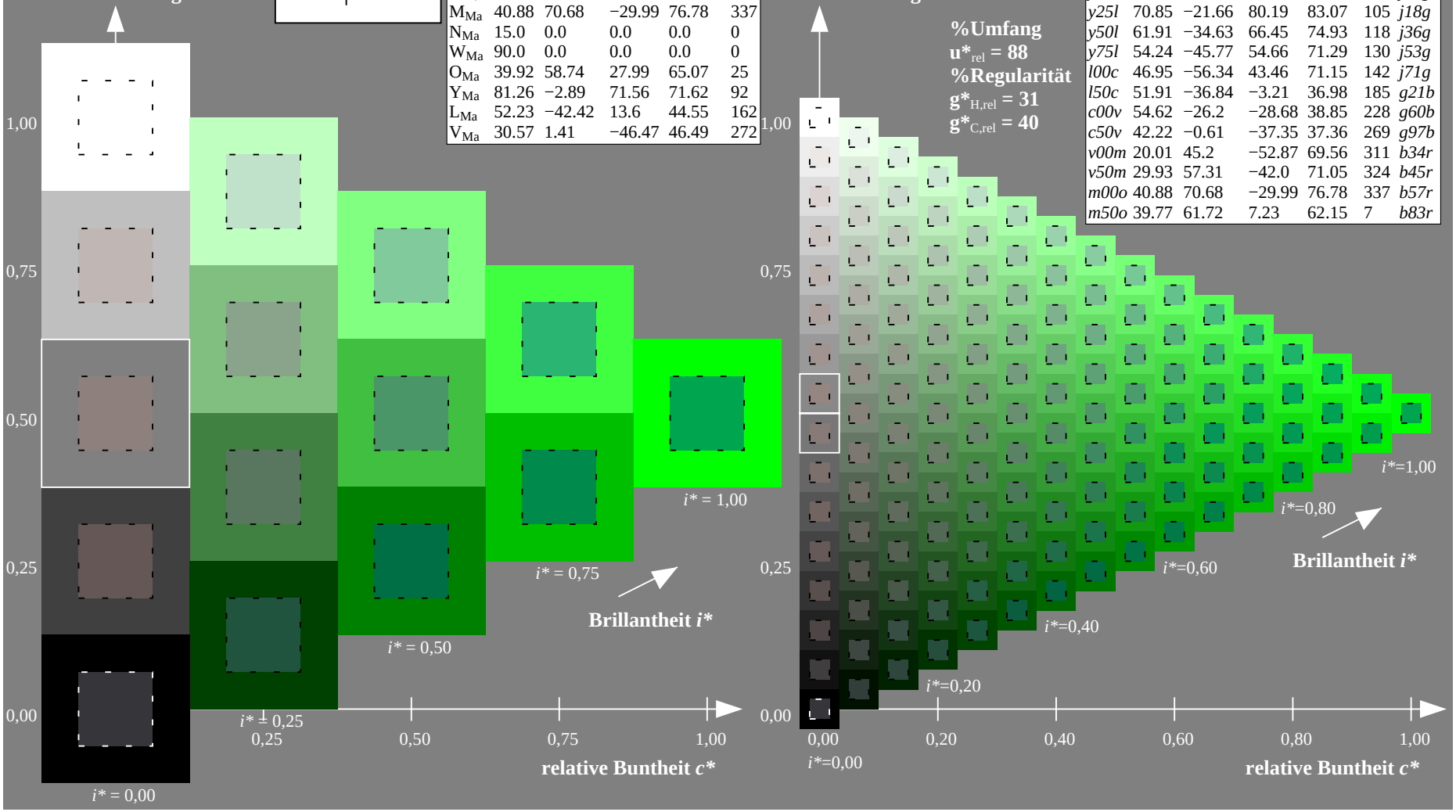
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 47 −56 43**
LAB*LCH*$_{Ma}$**: 47 71 142**
lab*olv*$_{Ma}$**: 0.0 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.28 1.0 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

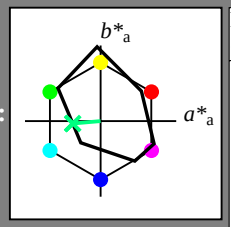
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$ **$u^*_d = l50c$**

Daten für jede Farbe:
*lab*tch** **und** *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

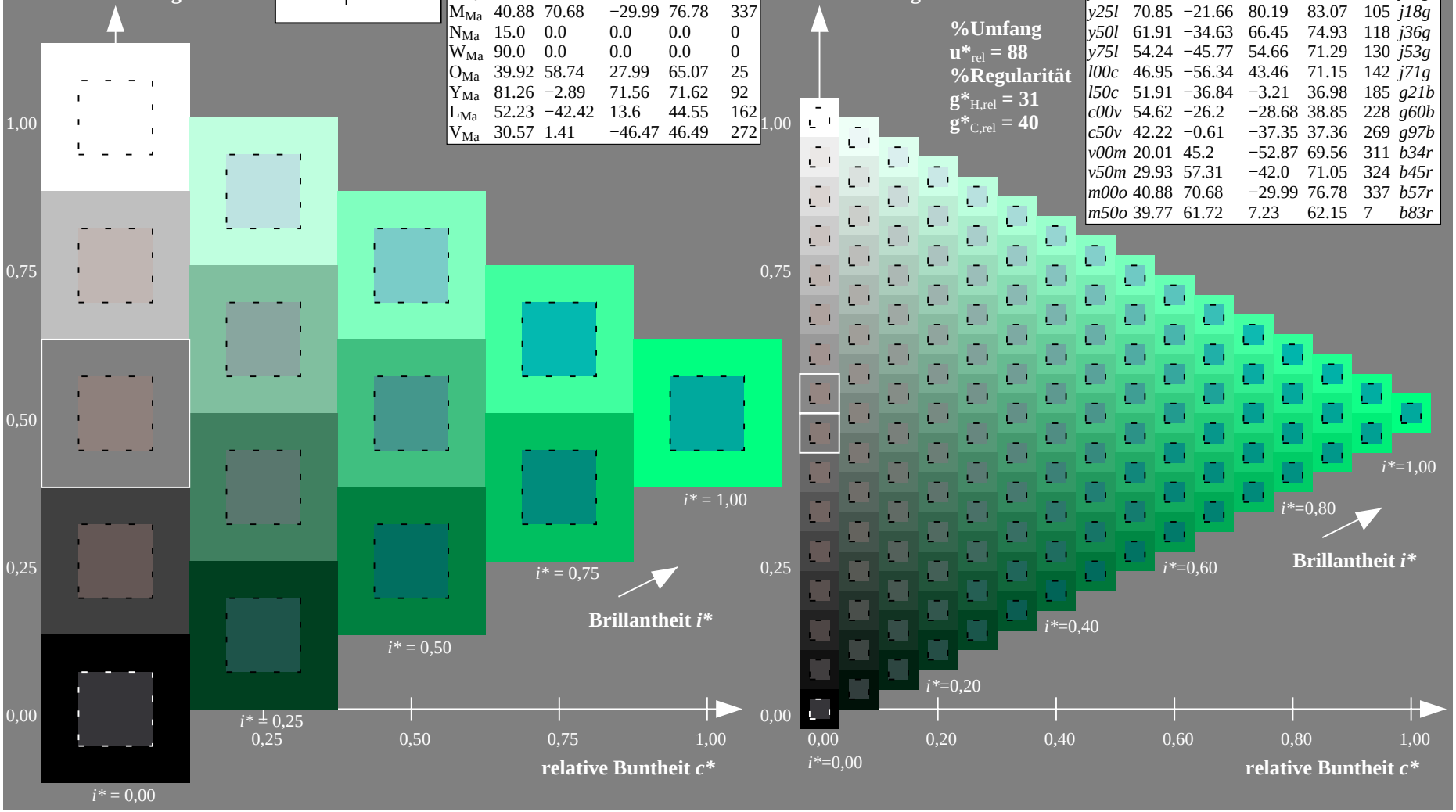
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 52 −37 −3**
LAB*LCH*$_{Ma}$**: 52 37 184**
lab*olv*$_{Ma}$**: 0.0 1.0 0.5**
lab*rgb*$_{Ma}$**: 0.0 1.0 0.42**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

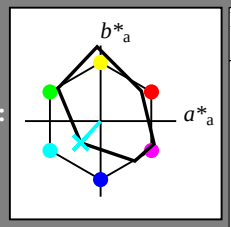
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.632$ $u^*_d = c00v$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

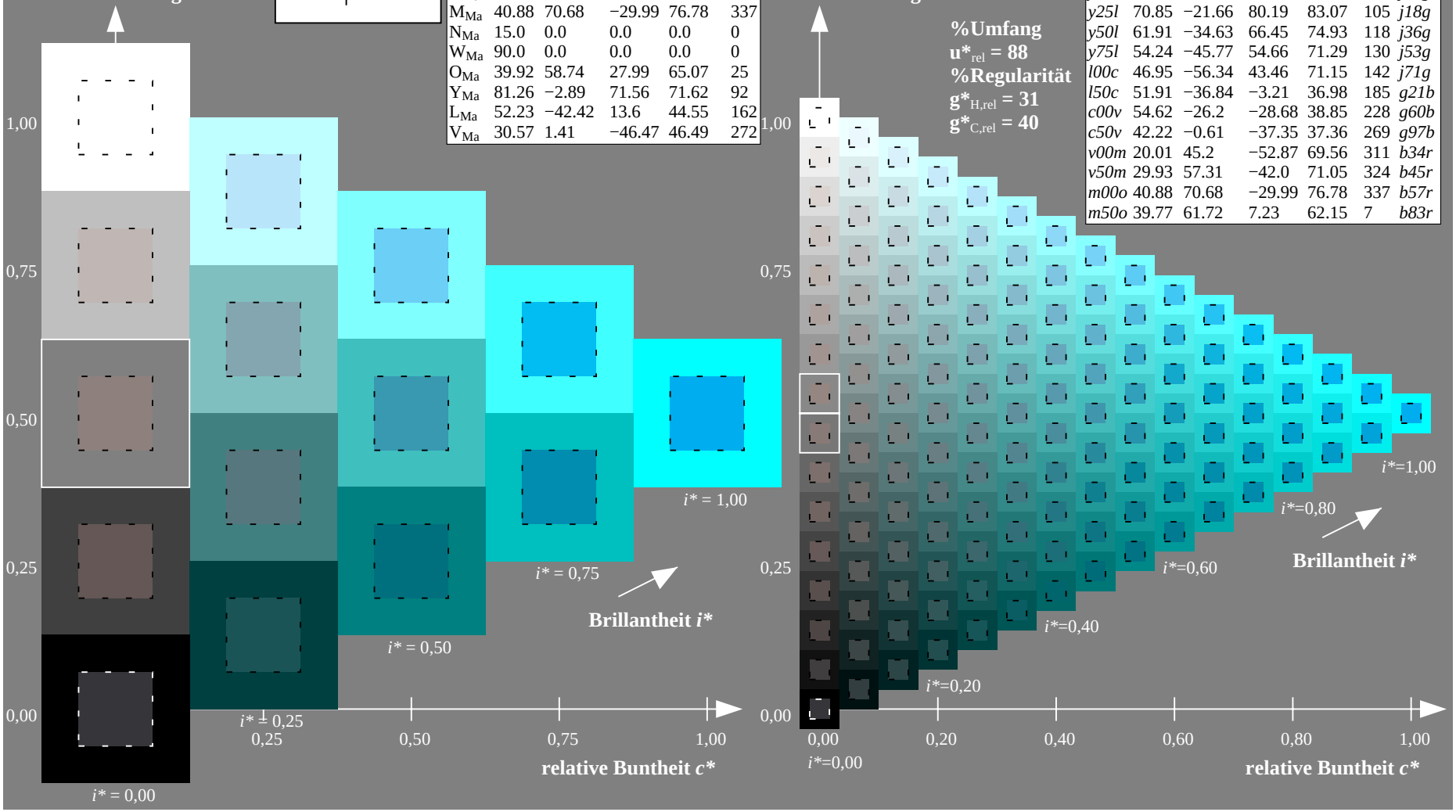
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 55 −26 −29**
LAB*LCH*$_{Ma}$**: 55 39 227**
lab*olv*$_{Ma}$**: 0.0 1.0 1.0**
lab*rgb*$_{Ma}$**: 0.0 0.81 1.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

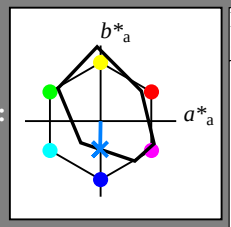
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.747$ **$u^*_d = c50v$**

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

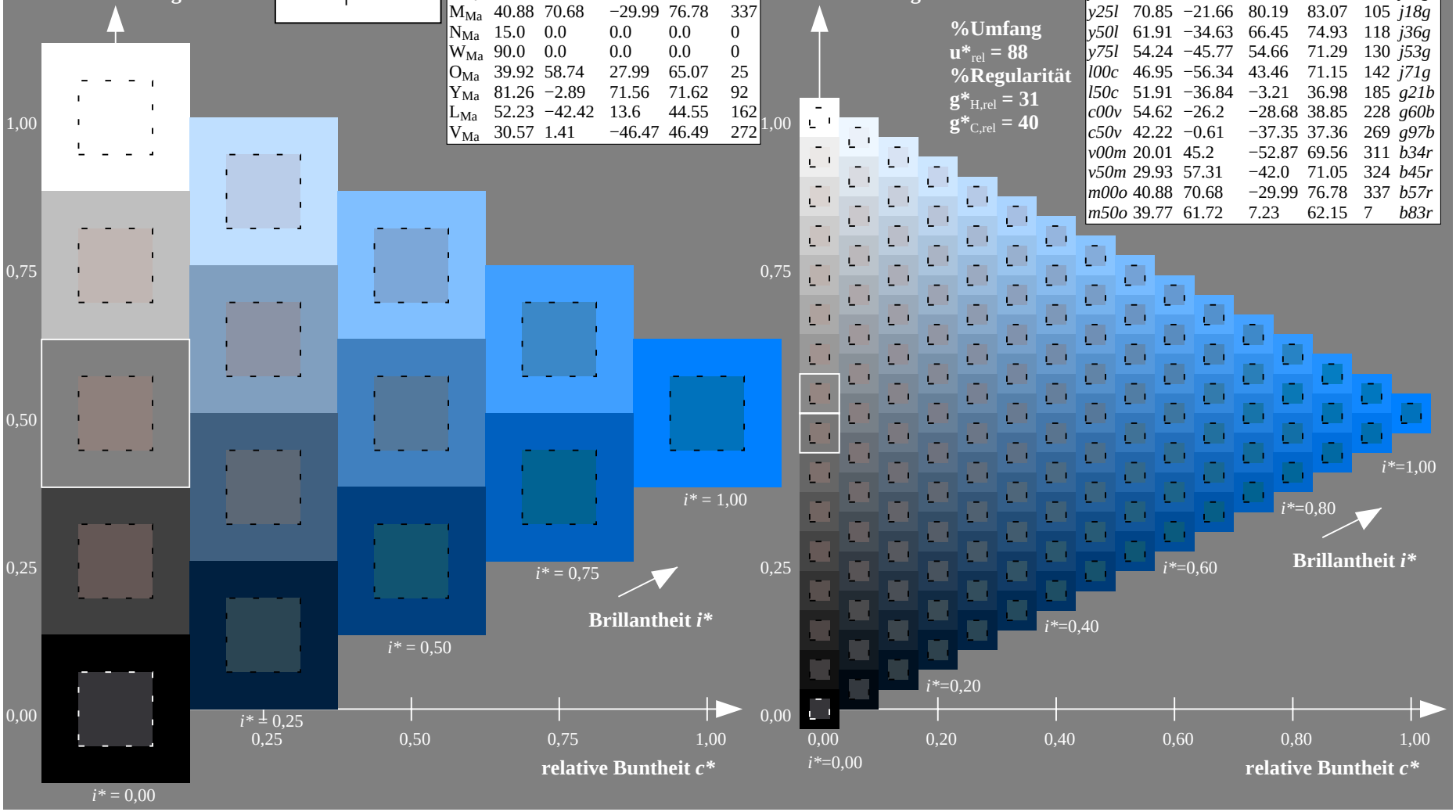
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 42 −1 −37*
LAB*LCH*$_{Ma}$**: 42 37 269*
lab*olv*$_{Ma}$**: 0.0 0.5 1.0*
lab*rgb*$_{Ma}$**: 0.0 0.05 1.0*
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

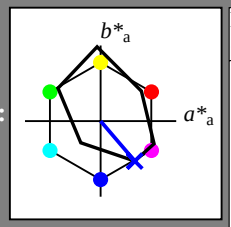
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.863$ **$u^*_d = v00m$**

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

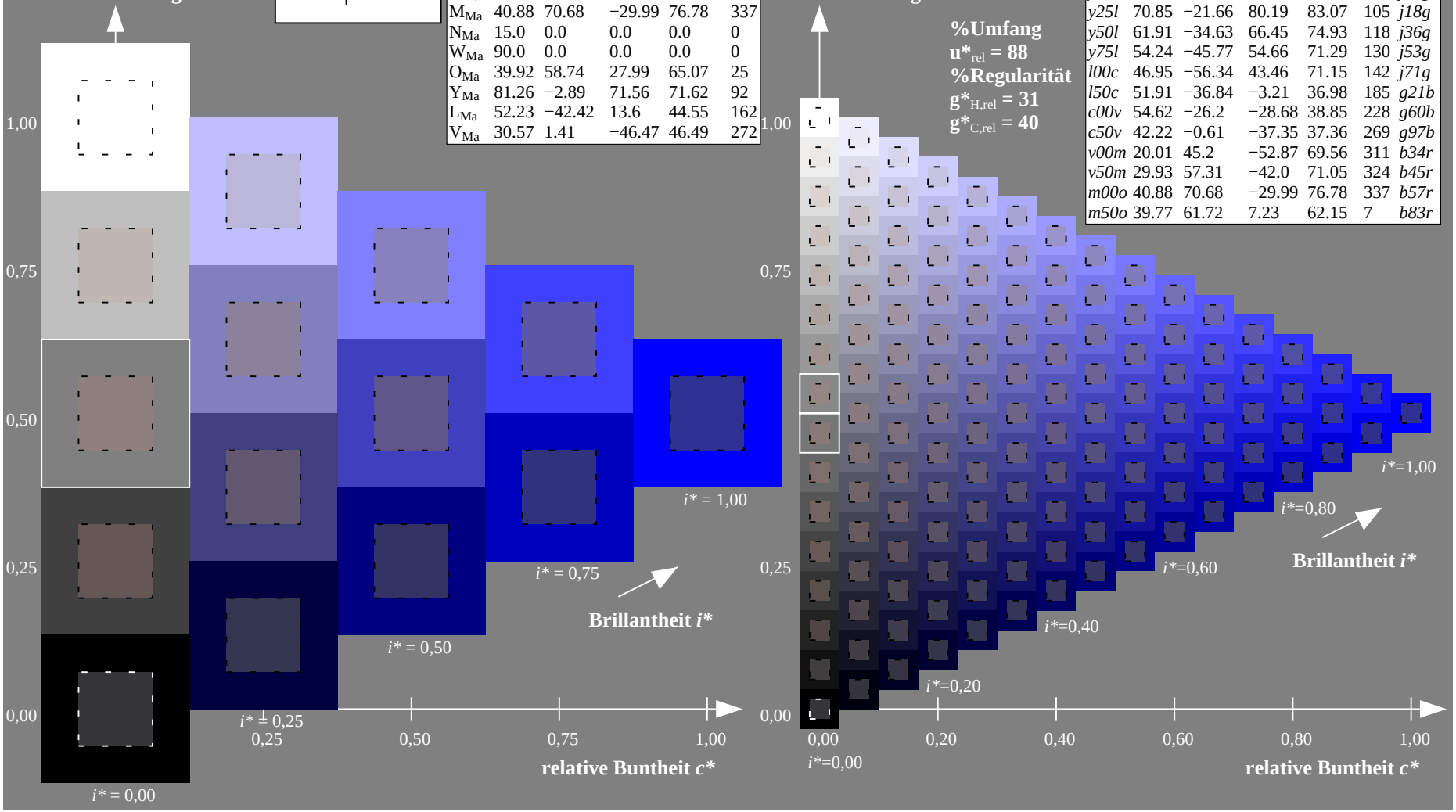
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 20 45 −53**
LAB*LCH*$_{Ma}$**: 20 70 310**
lab*olv*$_{Ma}$**: 0.0 0.0 1.0**
lab*rgb*$_{Ma}$**: 0.68 0.0 1.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

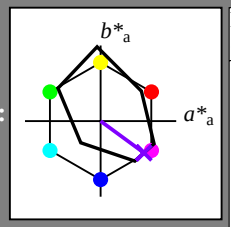
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.899$ **$u^*_d = v50m$**

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

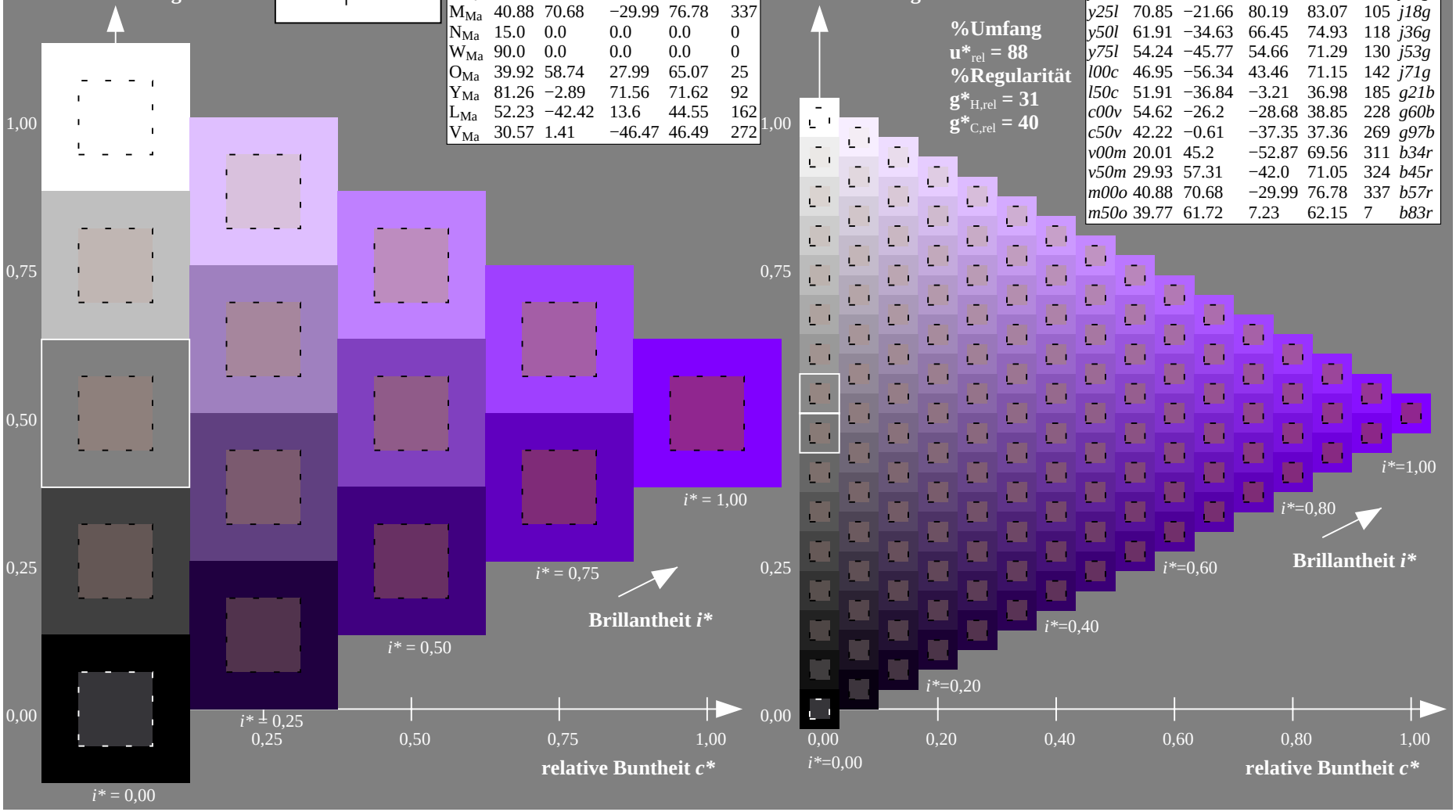
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 30 57 −42**
LAB*LCH*$_{Ma}$**: 30 71 323**
lab*olv*$_{Ma}$**: 0.5 0.0 1.0**
lab*rgb*$_{Ma}$**: 0.91 0.0 1.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

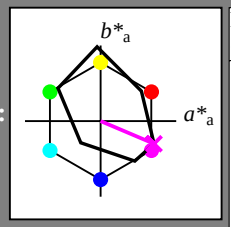
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.936$ **$u^*_d = m00o$**

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

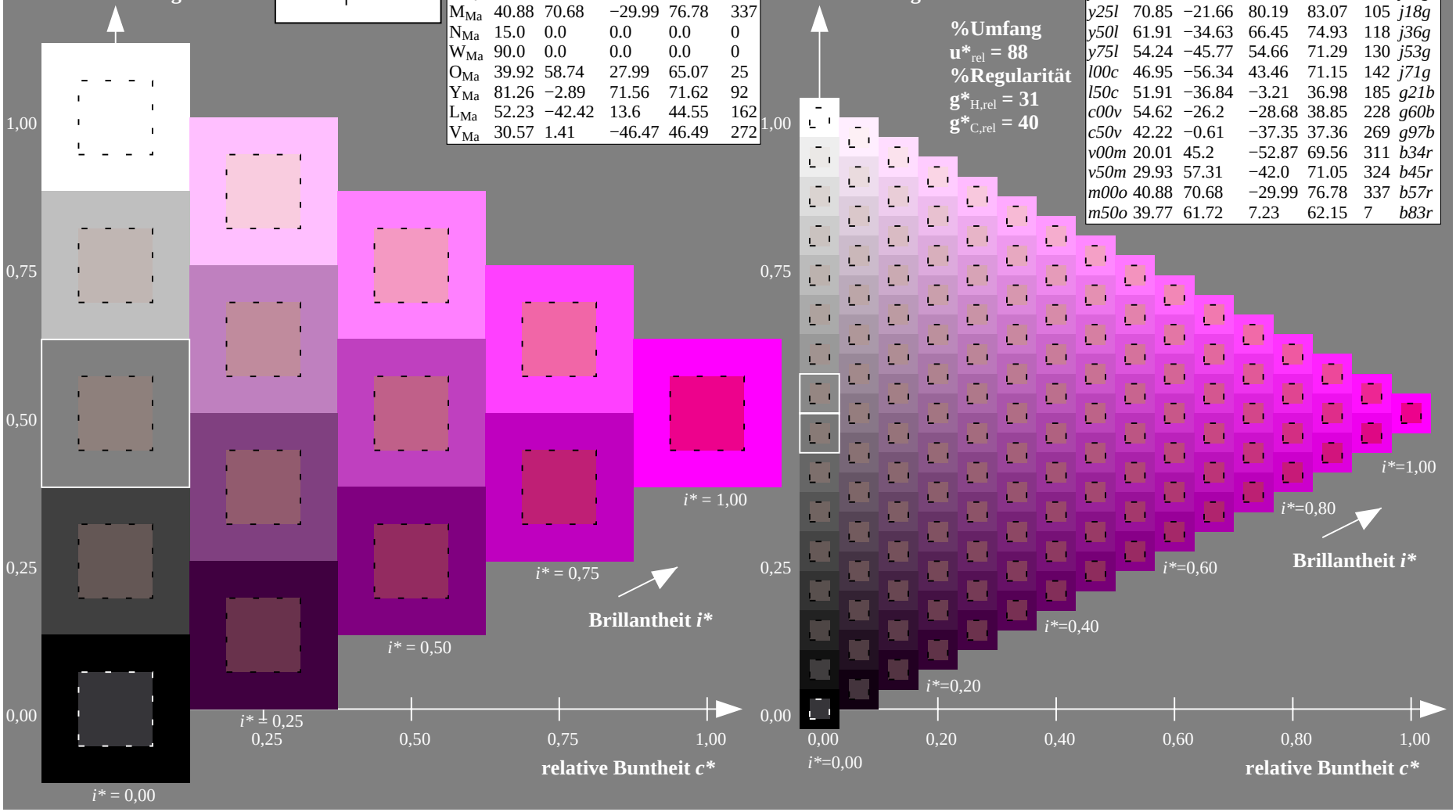
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 41 71 −30**
LAB*LCH*$_{Ma}$**: 41 77 337**
lab*olv*$_{Ma}$**: 1.0 0.0 1.0**
lab*rgb*$_{Ma}$**: 1.0 0.0 0.85**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

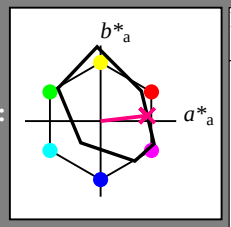
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.019$ **$u^*_d = m50o$**

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

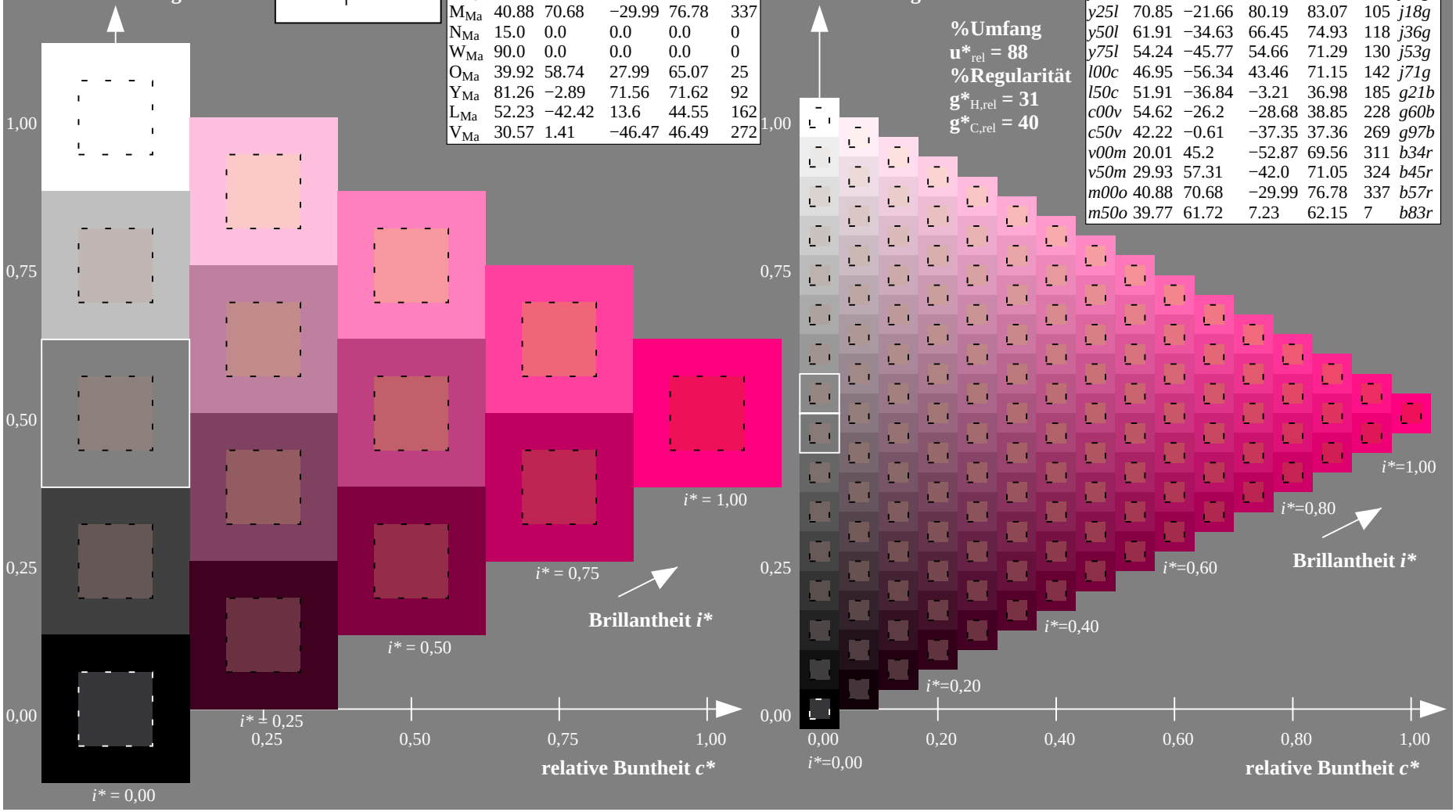
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

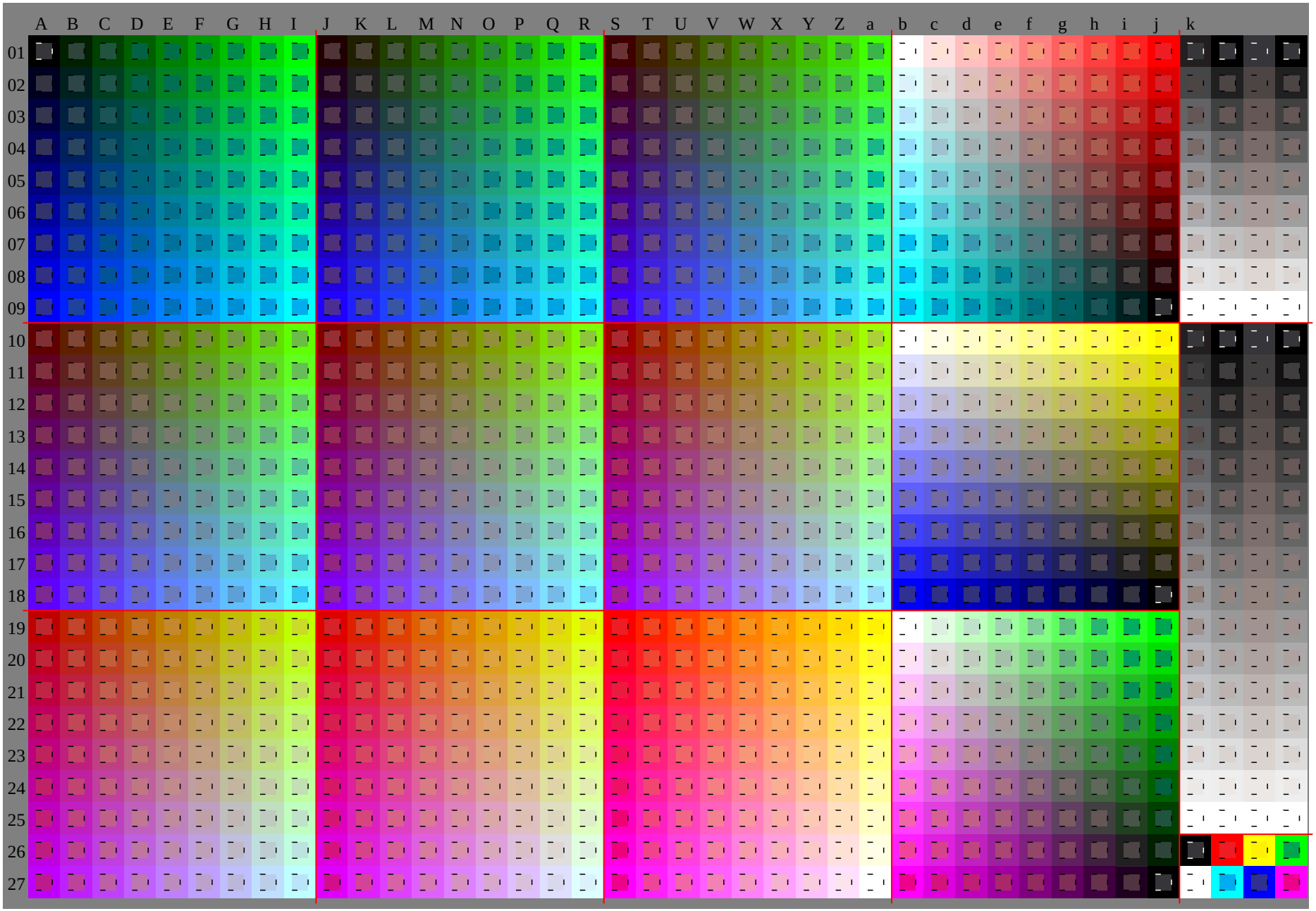
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 40 62 7**
LAB*LCH*$_{Ma}$**: 40 62 6**
lab*olv*$_{Ma}$**: 1.0 0.0 0.5**
lab*rgb*$_{Ma}$**: 1.0 0.0 0.33**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

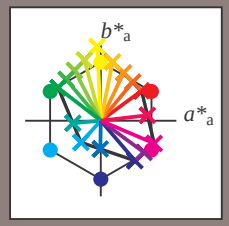



A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

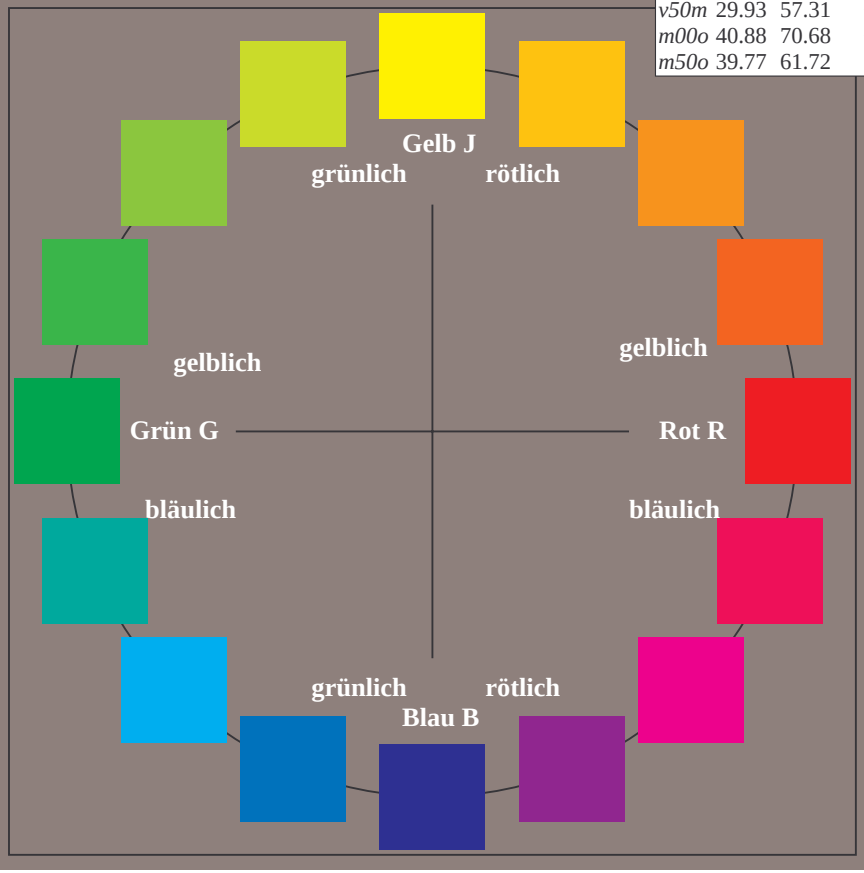
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

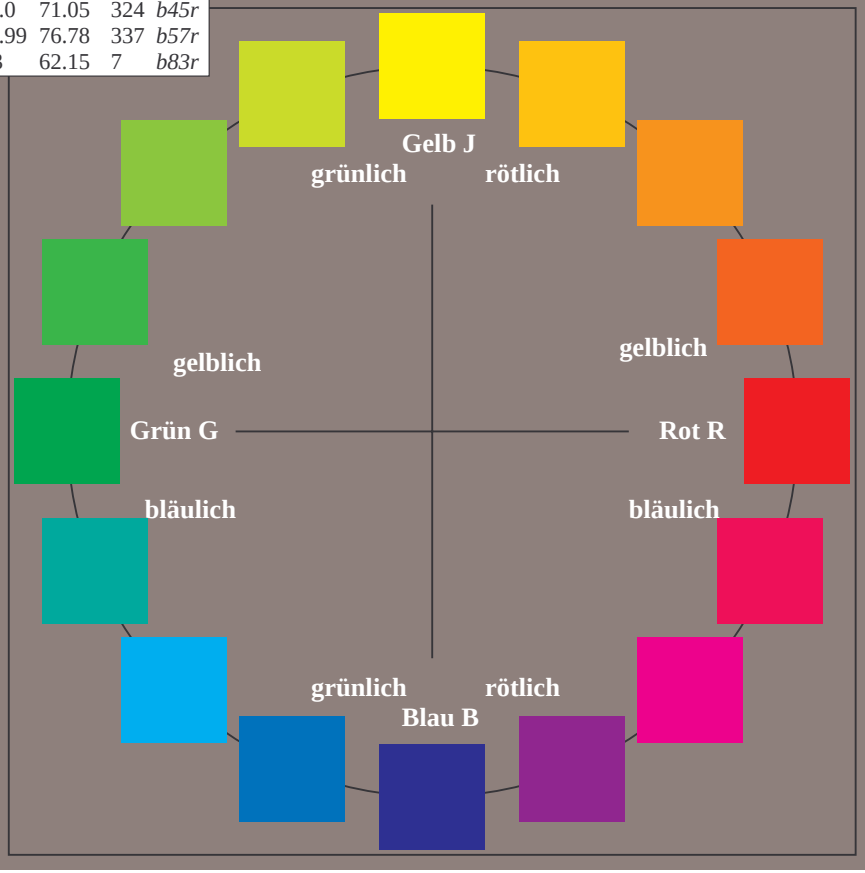


%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten

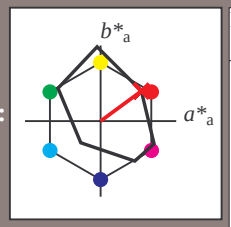
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272





Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.101$ $u^*_d = o00y$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = o00y$ $u^*_e = r16j$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

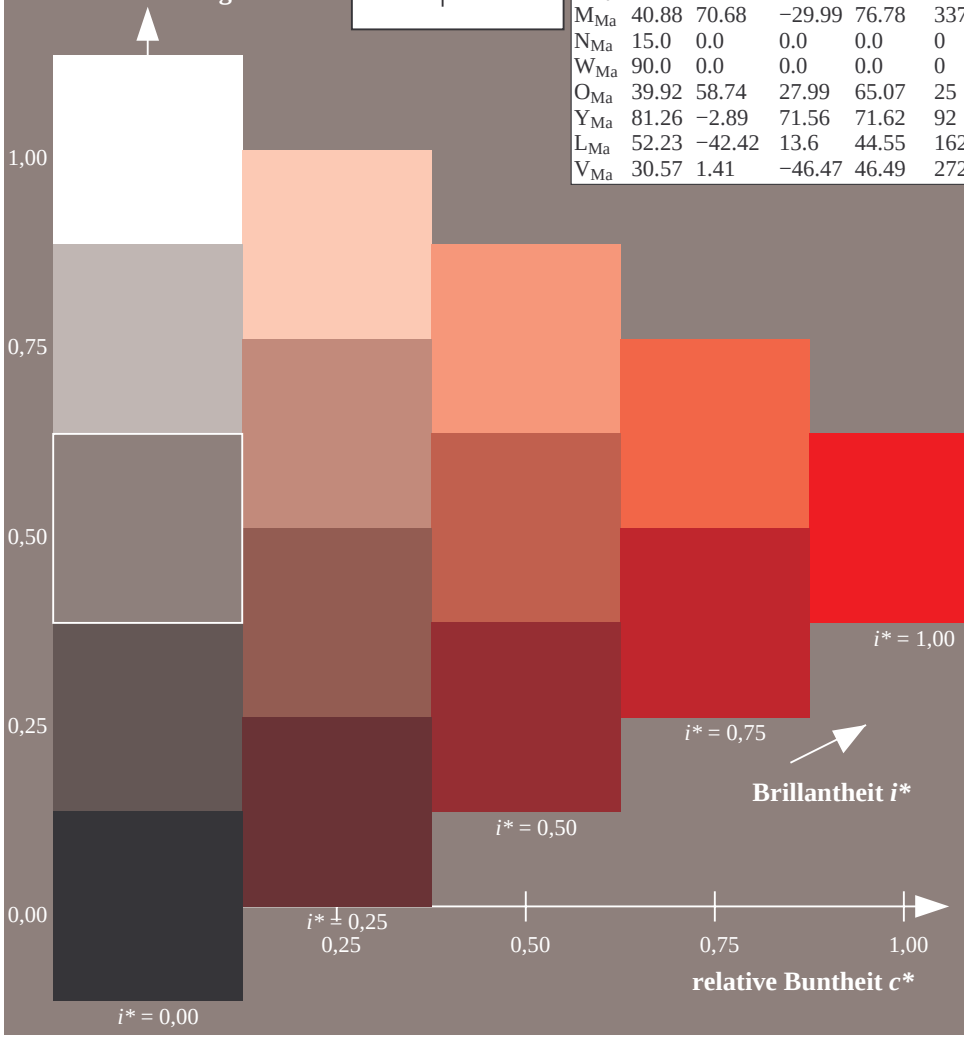
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

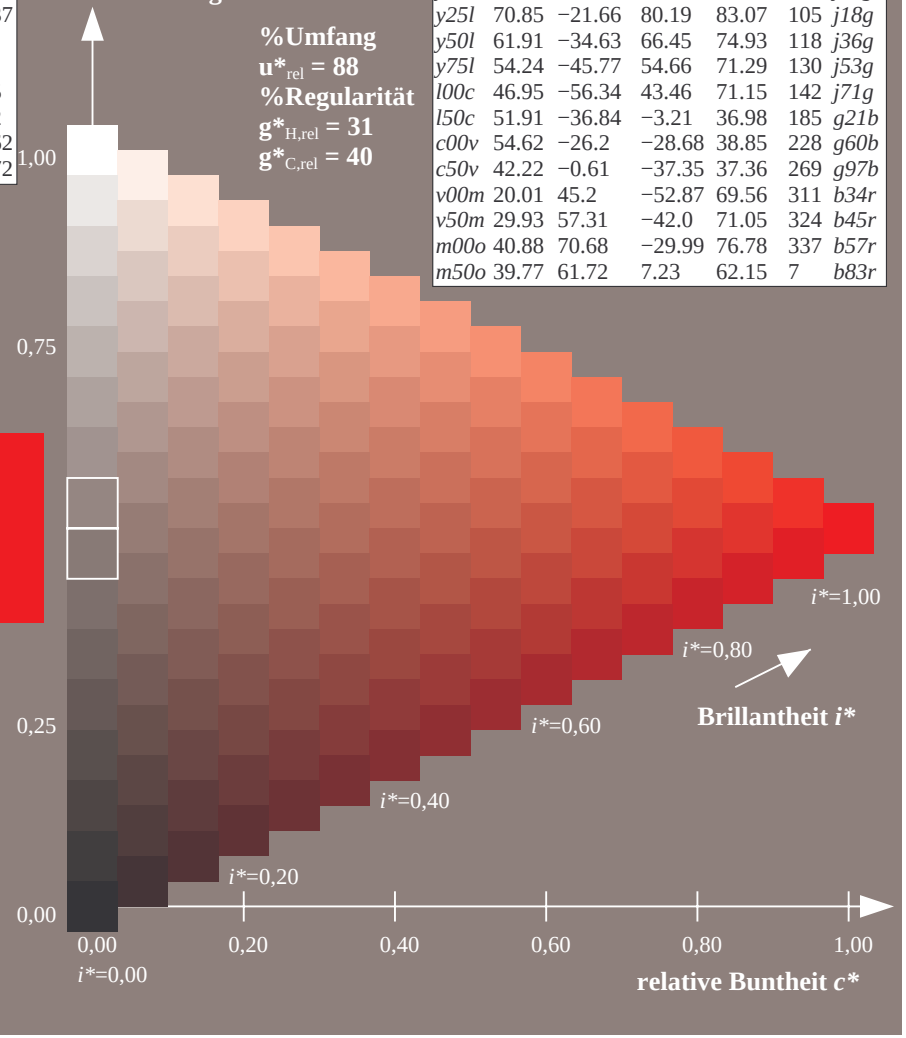
Daten für Maximalfarbe (Ma):
***LAB*LAB**Ma: 39 54 40**
***LAB*LCH**Ma: 39 67 36**
***lab*olv**Ma: 1.0 0.0 0.0**
***lab*rgb**Ma: 1.0 0.16 0.0**
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

FRS09_92aM; adaptierte CIELAB-Daten

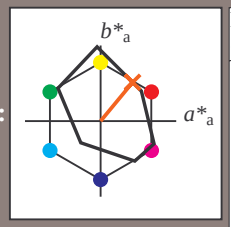
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*





Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.14$ $u^*_d = o25y$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

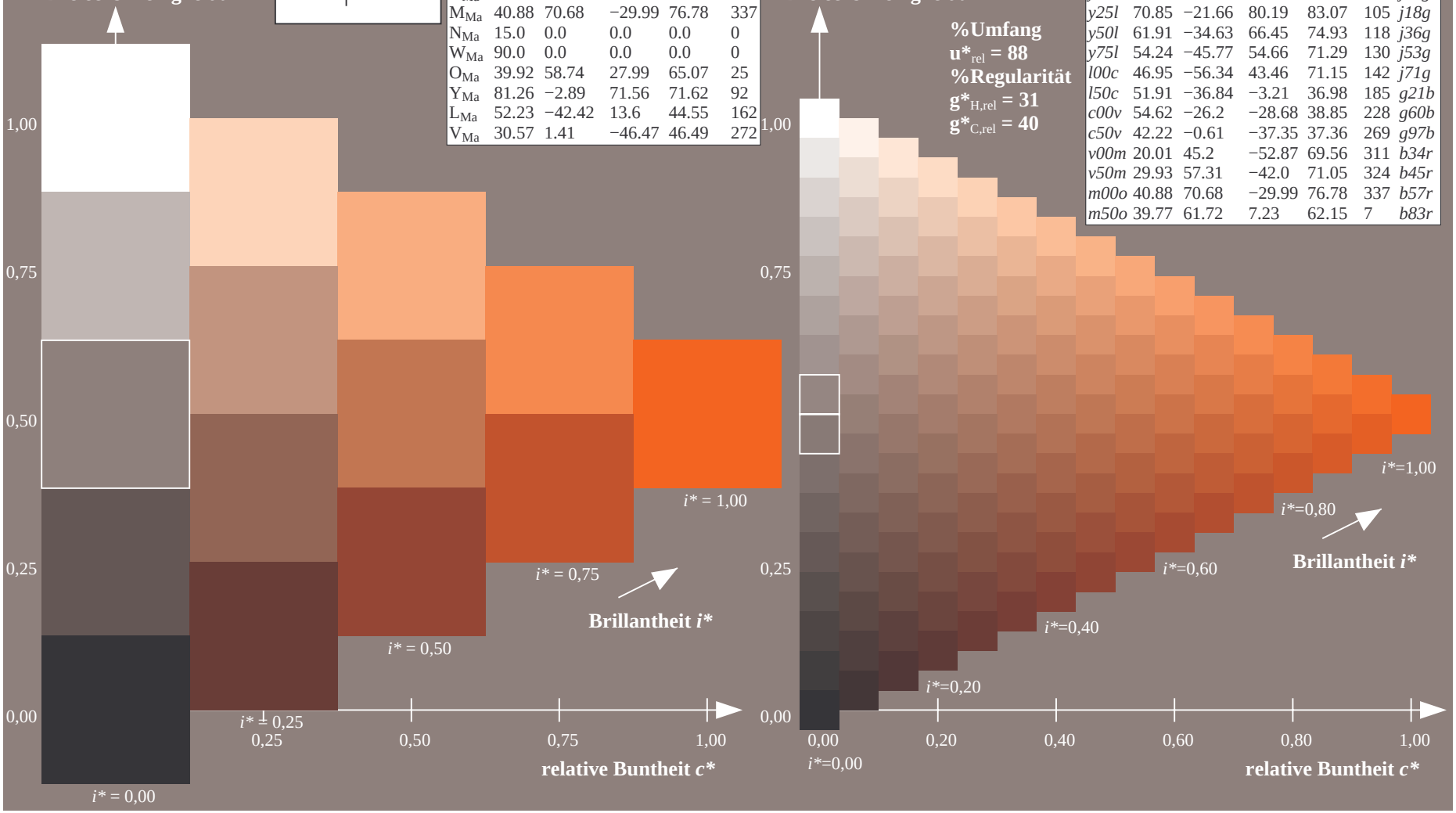
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 47 42 51**
LAB*LCH*$_{Ma}$**: 47 66 50**
lab*olv*$_{Ma}$**: 1.0 0.25 0.0**
lab*rgb*$_{Ma}$**: 1.0 0.37 0.0**
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

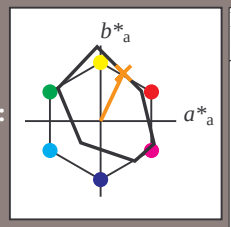
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.179$ $u^*_d = o50y$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

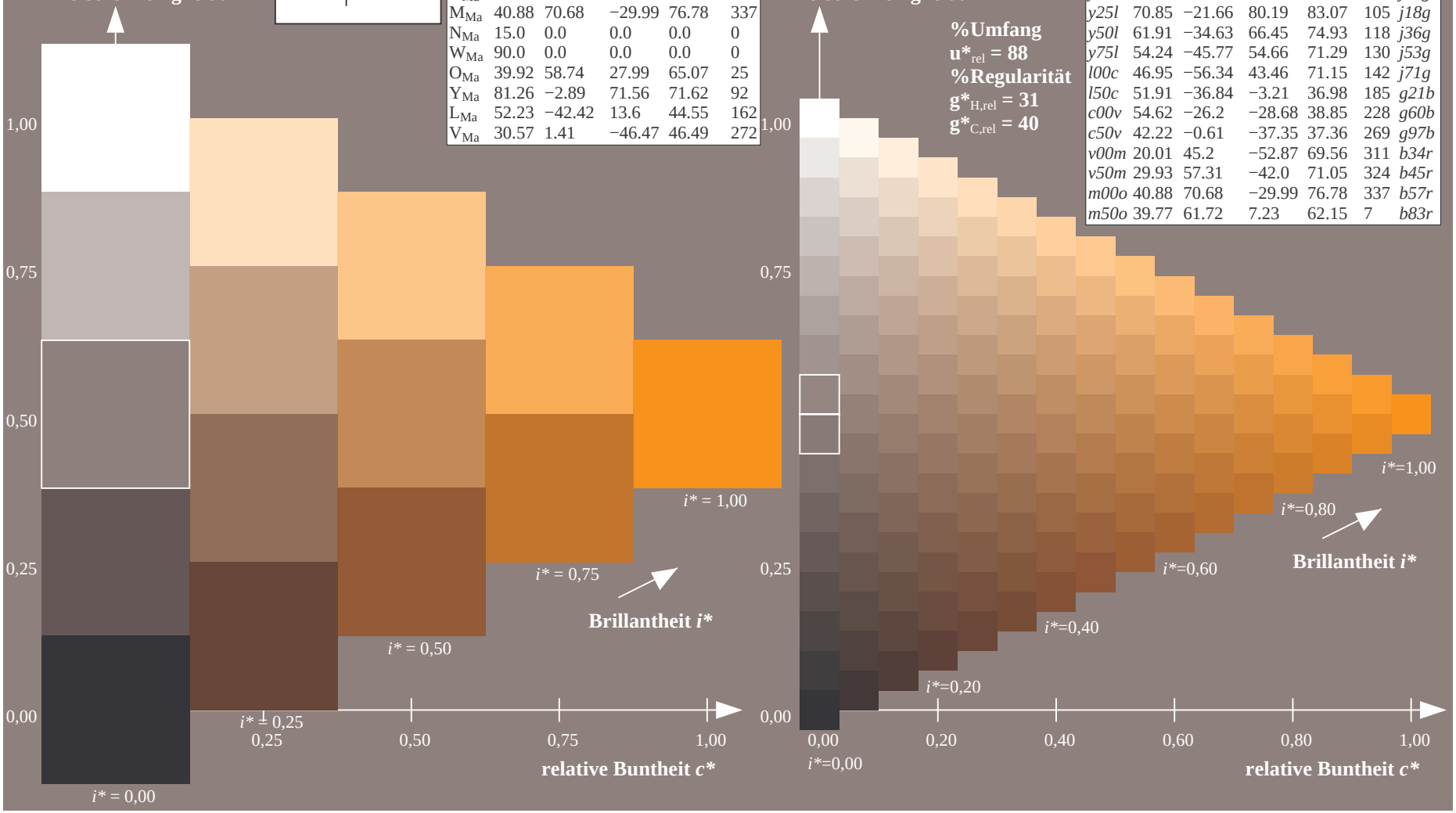
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 57 30 63**
LAB*LCH*$_{Ma}$**: 57 70 64**
lab*olv*$_{Ma}$**: 1.0 0.5 0.0**
lab*rgb*$_{Ma}$**: 1.0 0.58 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

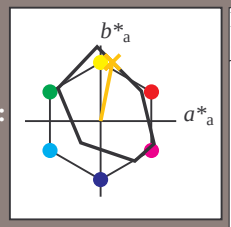
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.218$ $u^*_d = o75y$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

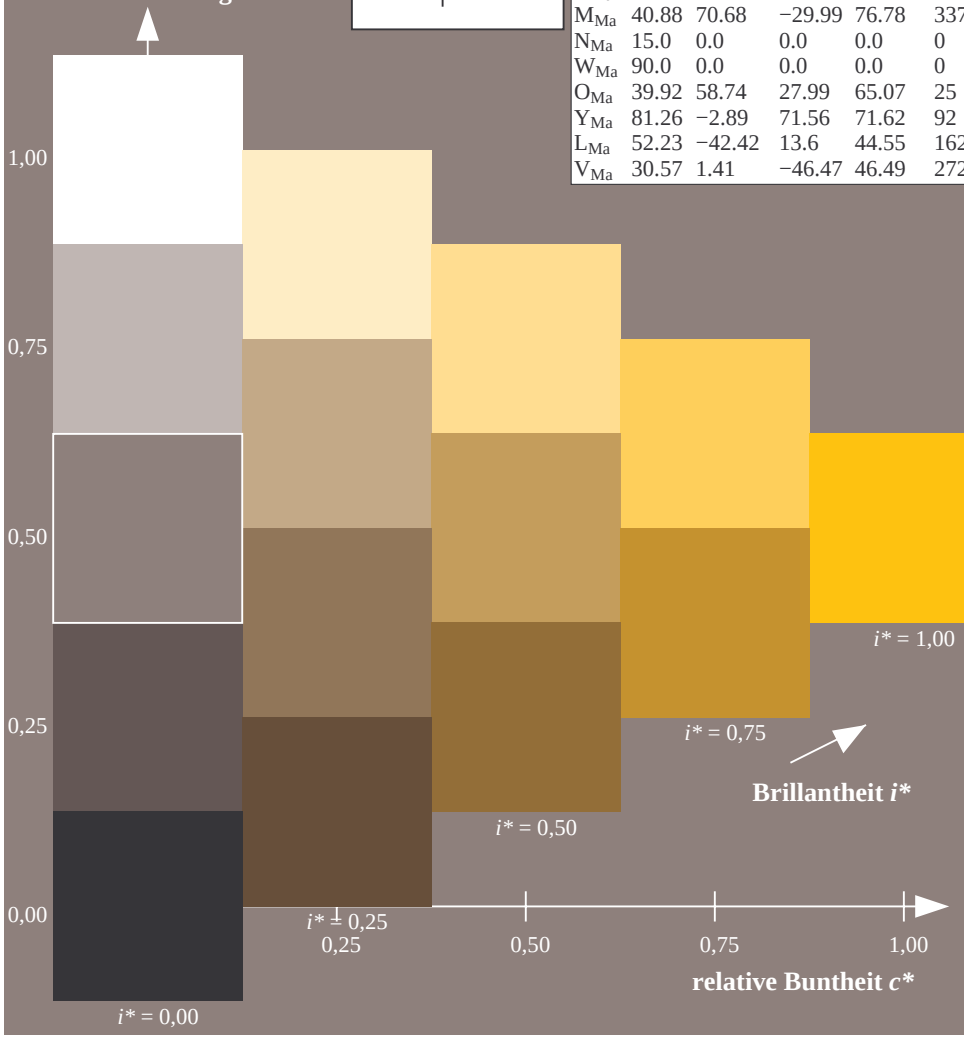
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

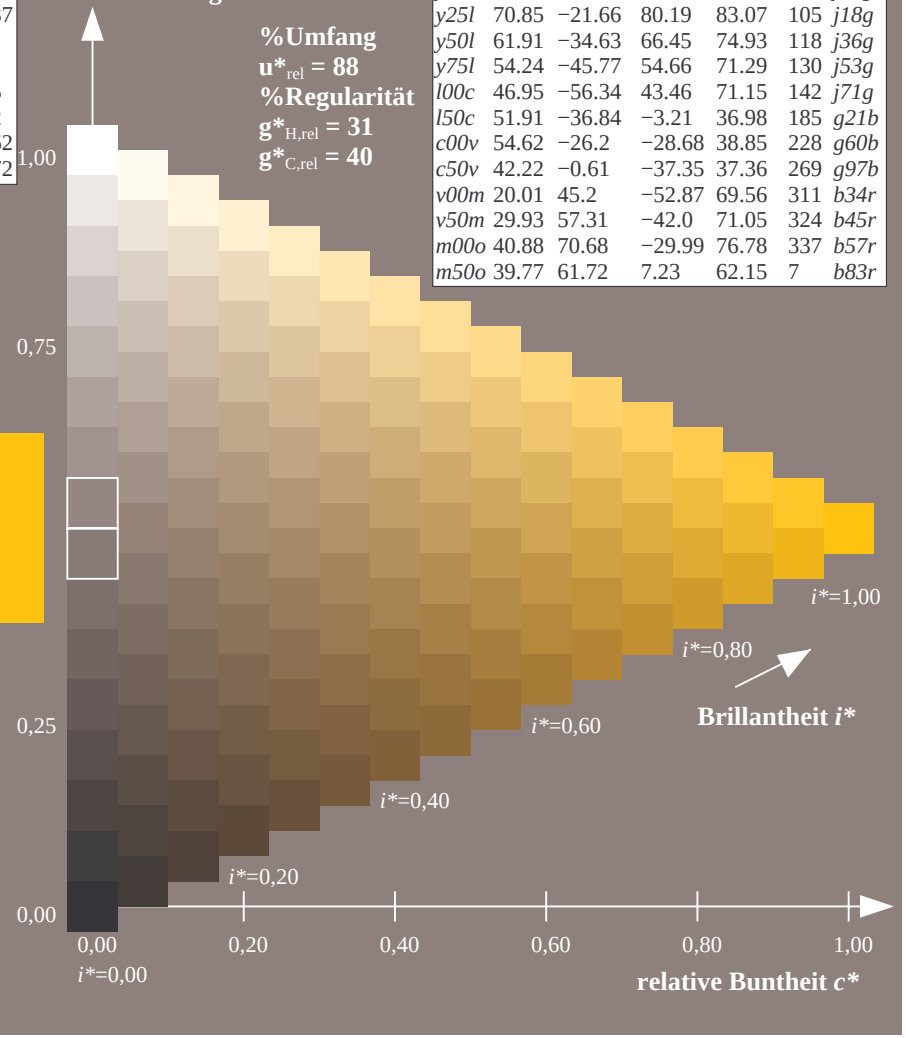
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 67 16 78**
LAB*LCH*$_{Ma}$**: 67 79 78**
lab*olv*$_{Ma}$**: 1.0 0.75 0.0**
lab*rgb*$_{Ma}$**: 1.0 0.8 0.0**
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

FRS09_92aM; adaptierte CIELAB-Daten

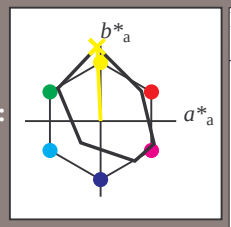
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*





Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.258$ $u^*_d = y00l$

Daten für jede Farbe:
*lab*tch** **und** *lab*icu**
Buntontexte:
$u^*_d = y00l$ $u^*_e = j01g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit t^*



FRS09_92aM; adaptierte CIELAB-Daten

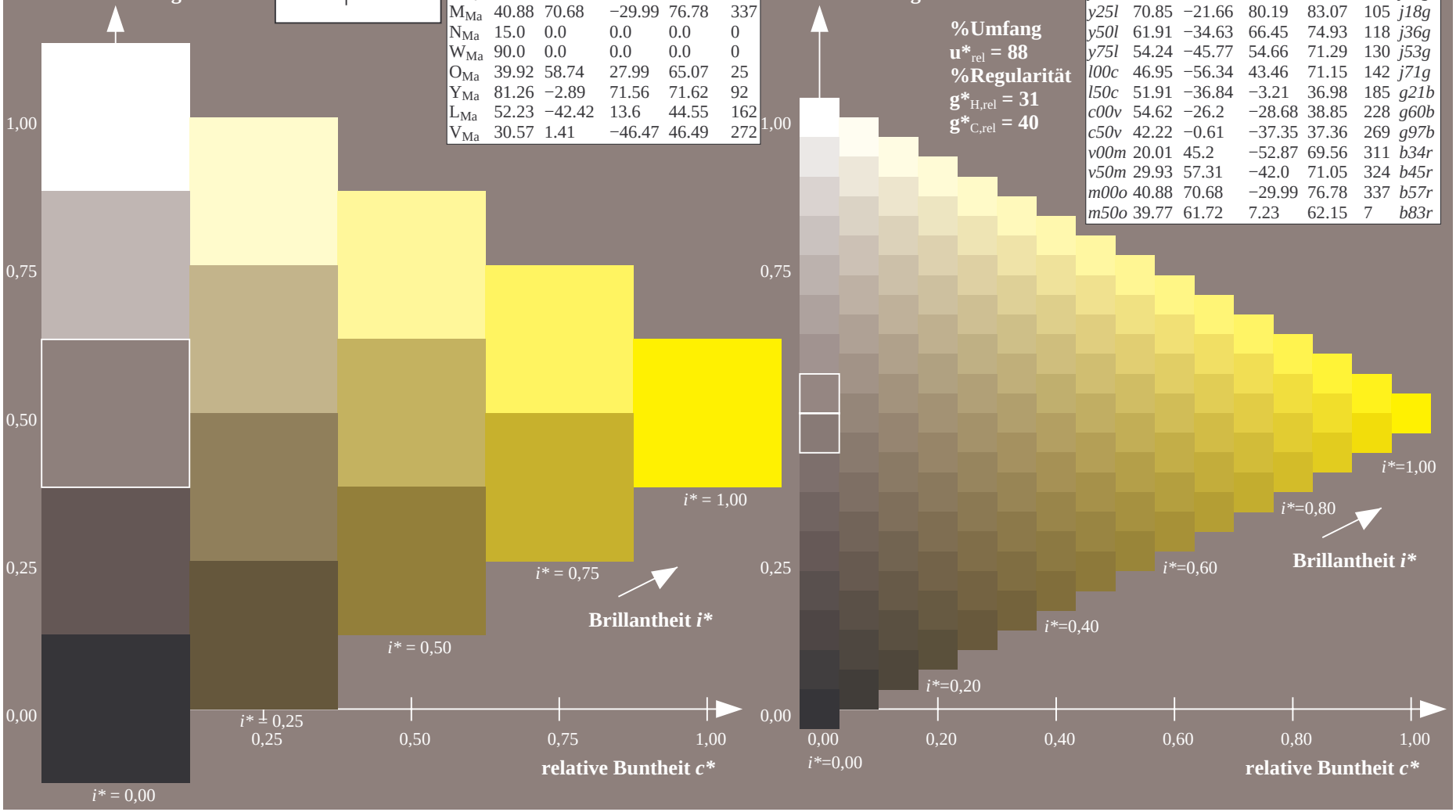
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 83 −5 98**
LAB*LCH*$_{Ma}$**: 83 98 92**
lab*olv*$_{Ma}$**: 1.0 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.99 1.0 0.0**
Dreiecks-Helligkeit t^*

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

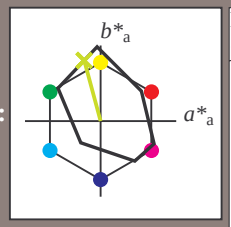
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.292$ $u^*_d = y25l$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = y25l$ $u^*_e = j18g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

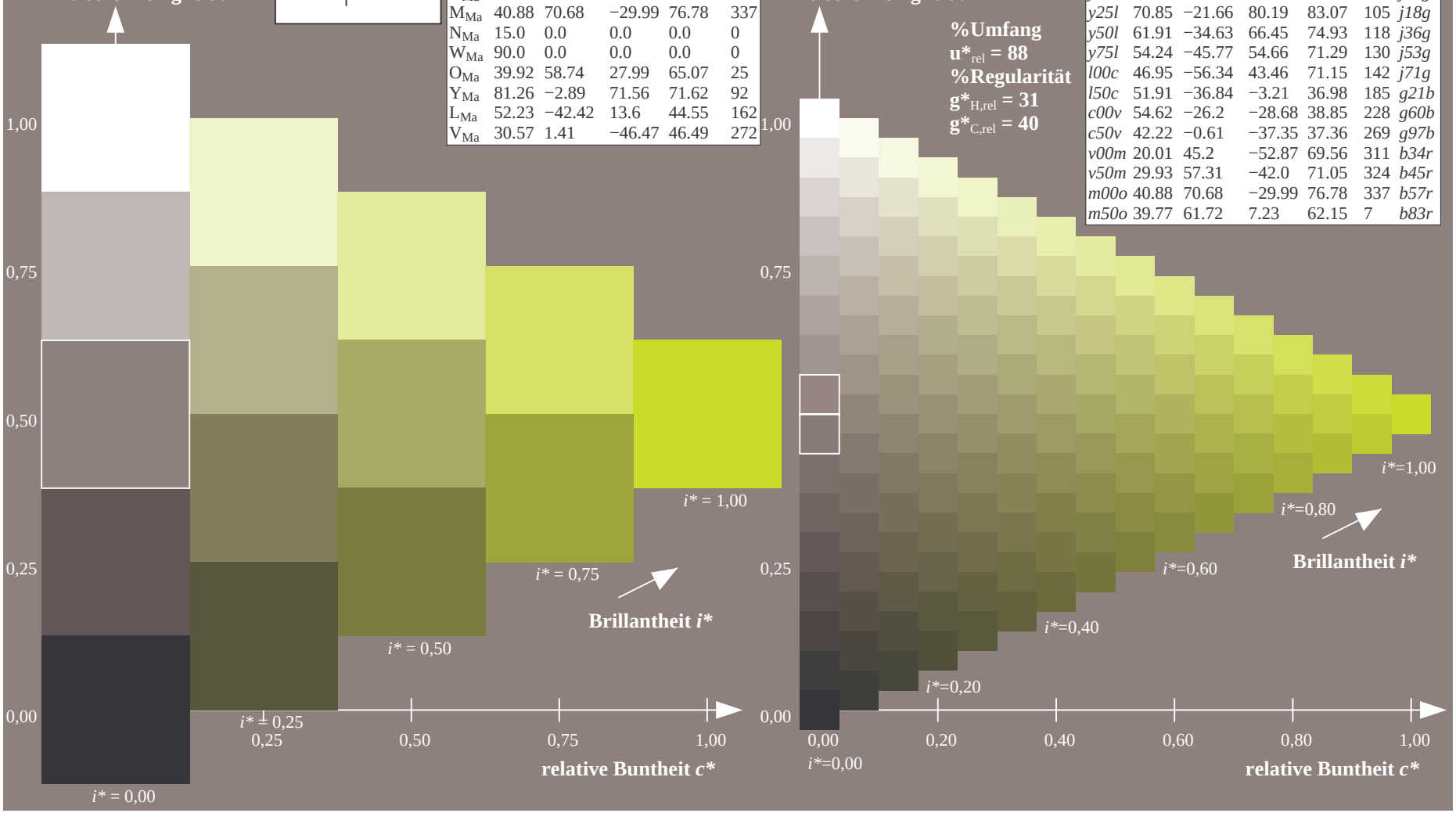
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 71 −22 80**
LAB*LCH*$_{Ma}$**: 71 83 105**
lab*olv*$_{Ma}$**: 0.75 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.82 1.0 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

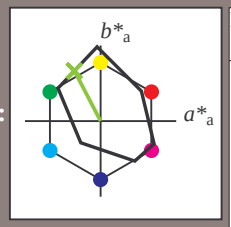
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.326$ $u^*_d = y50l$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = y50l$ $u^*_e = j36g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

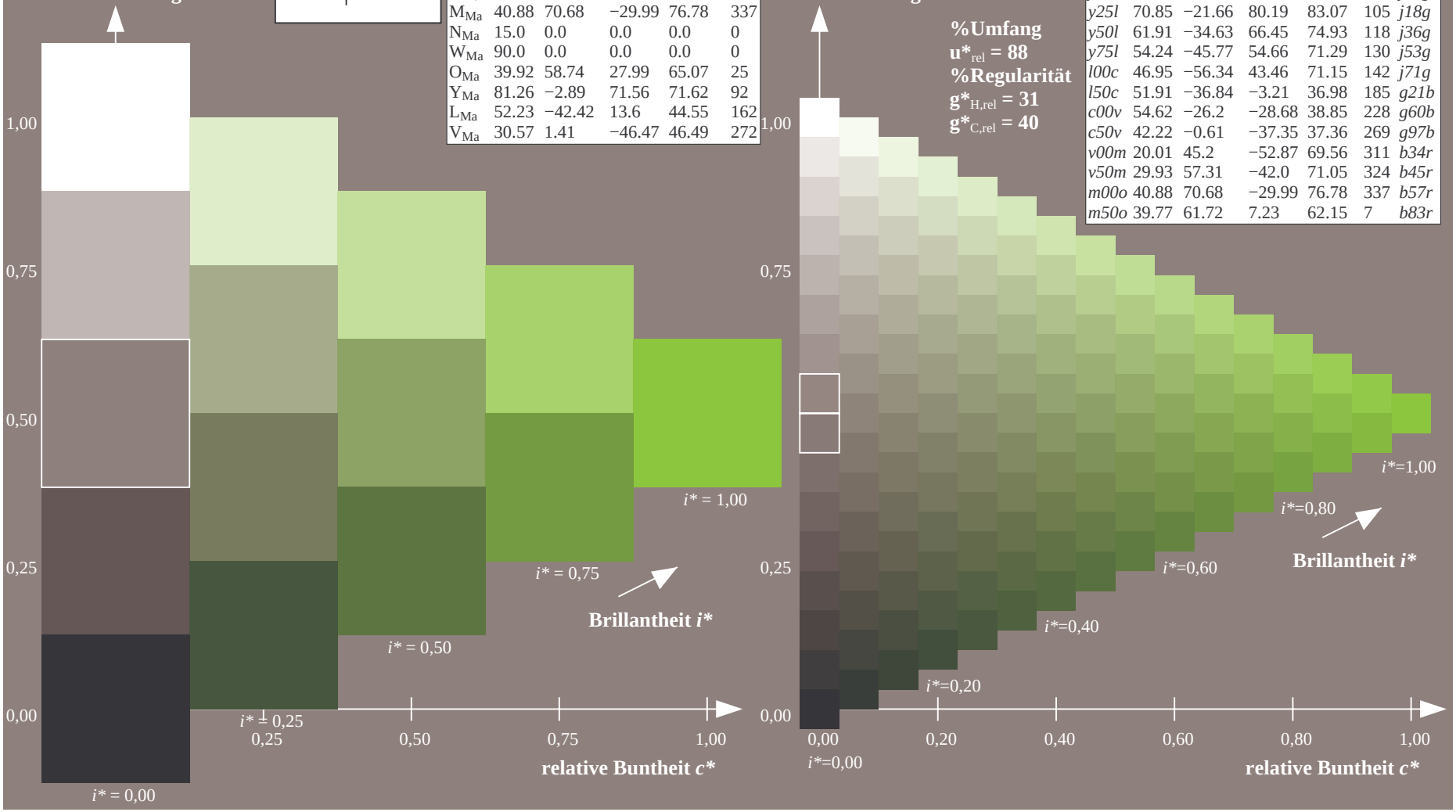
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 62 −35 66**
LAB*LCH*$_{Ma}$**: 62 75 117**
lab*olv*$_{Ma}$**: 0.5 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.64 1.0 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

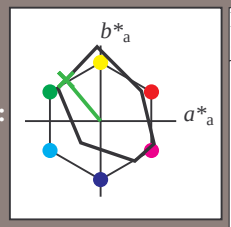
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$ $u^*_d = y75l$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

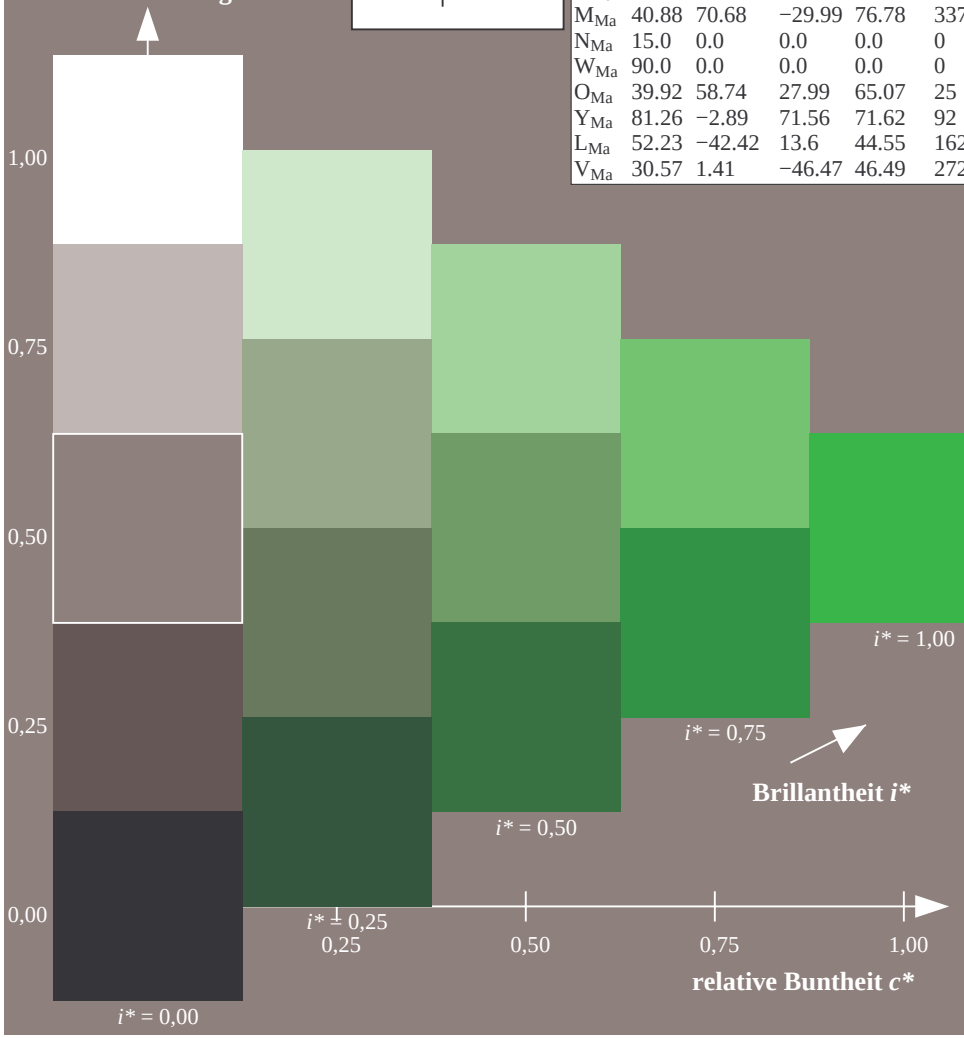
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

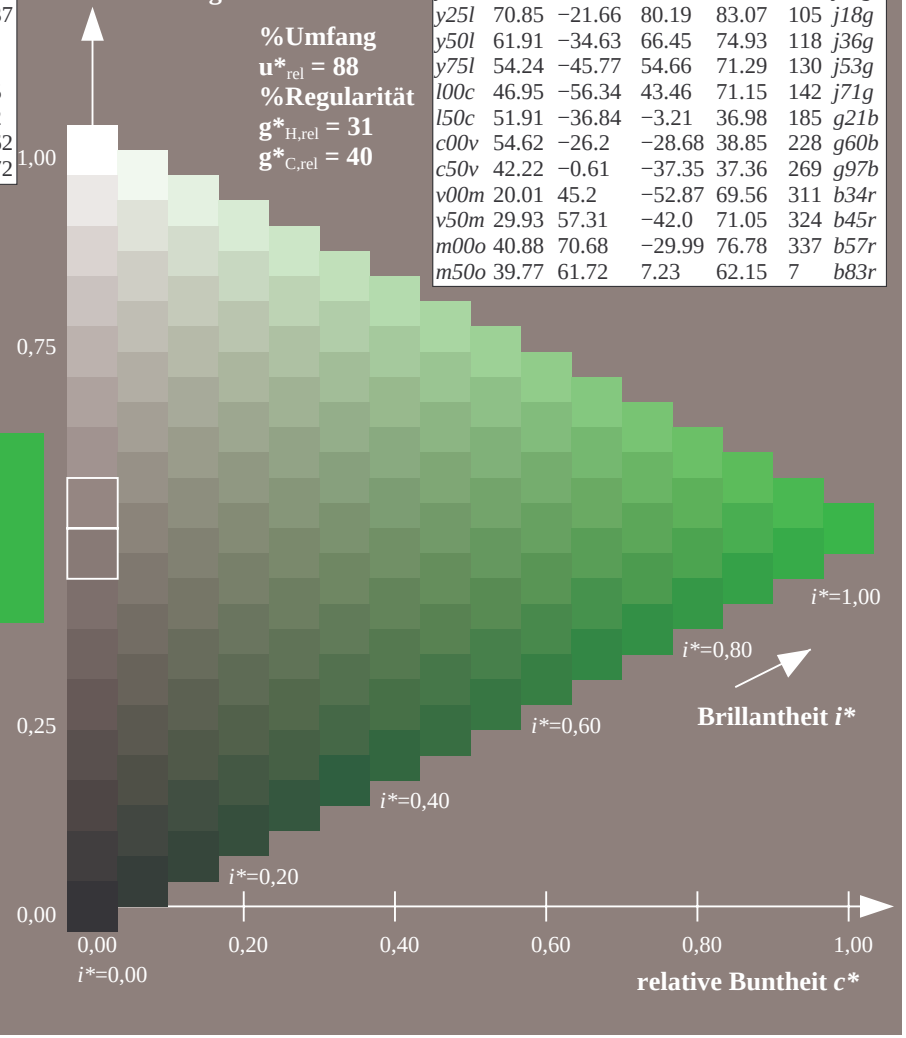
Daten für Maximalfarbe (Ma):
LAB*LAB**Ma: 54 −46 55
LAB*LCH**Ma: 54 71 129
lab*olv**Ma: 0.25 1.0 0.0
lab*rgb**Ma: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

FRS09_92aM; adaptierte CIELAB-Daten

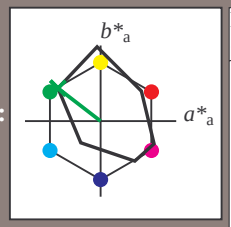
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*





Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$ $u^*_d = l00c$

Daten für jede Farbe:
*lab*tch** **und** *lab*icu**
Buntontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

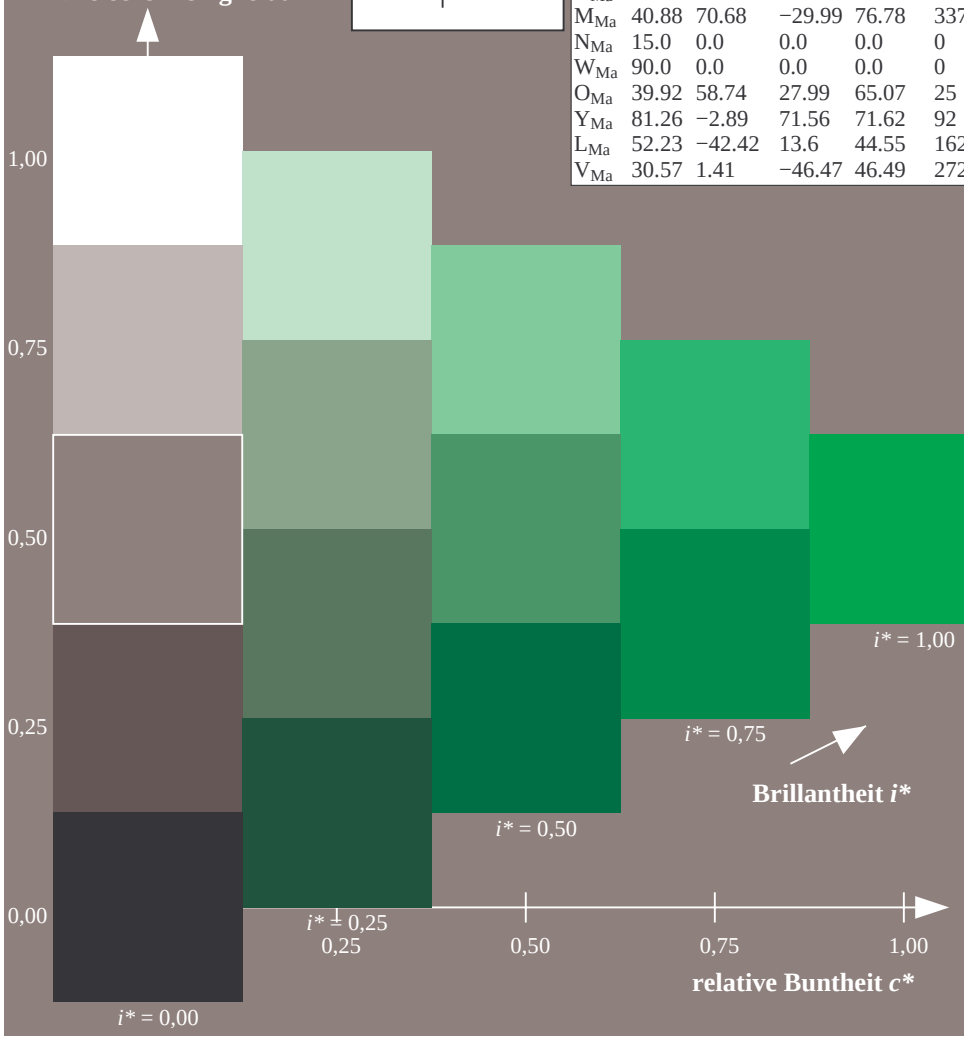
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

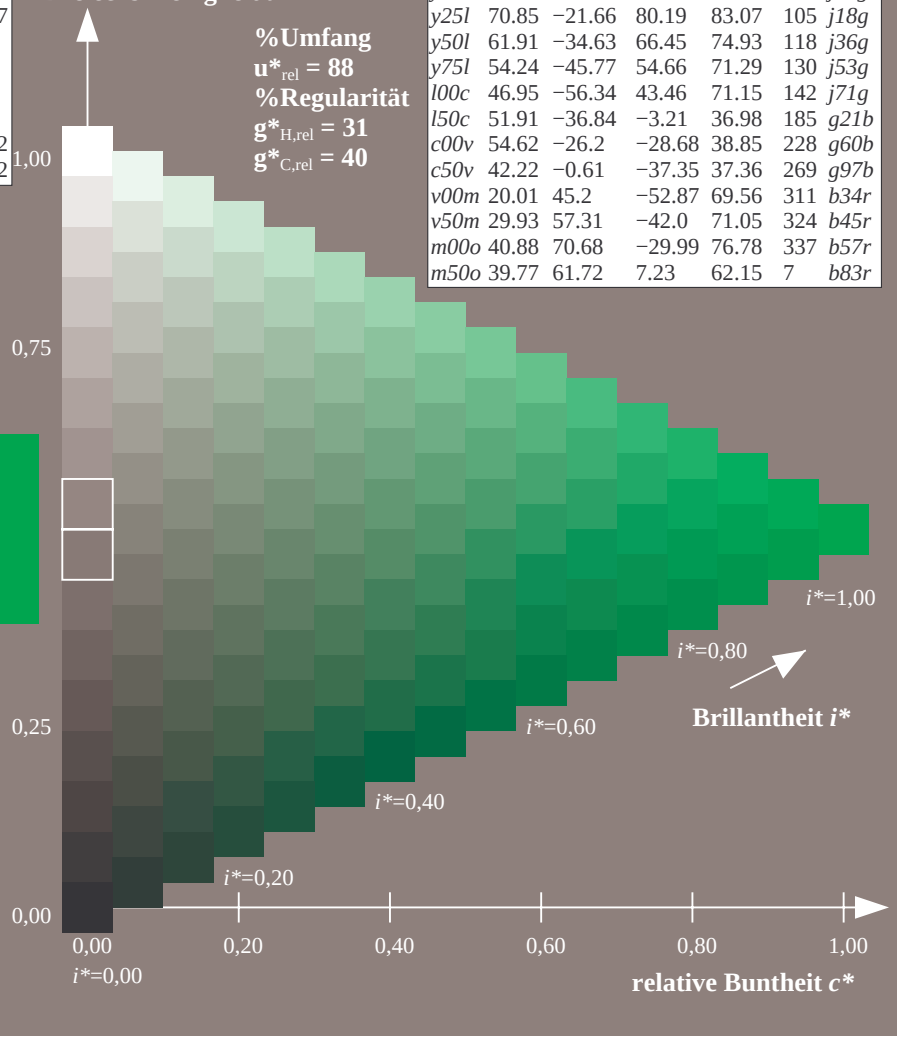
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 47 −56 43**
LAB*LCH*$_{Ma}$**: 47 71 142**
lab*olv*$_{Ma}$**: 0.0 1.0 0.0**
lab*rgb*$_{Ma}$**: 0.28 1.0 0.0**
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

FRS09_92aM; adaptierte CIELAB-Daten

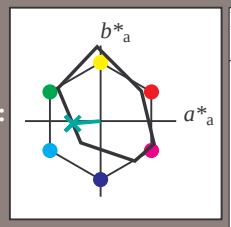
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*





Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$ $u^*_d = l50c$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

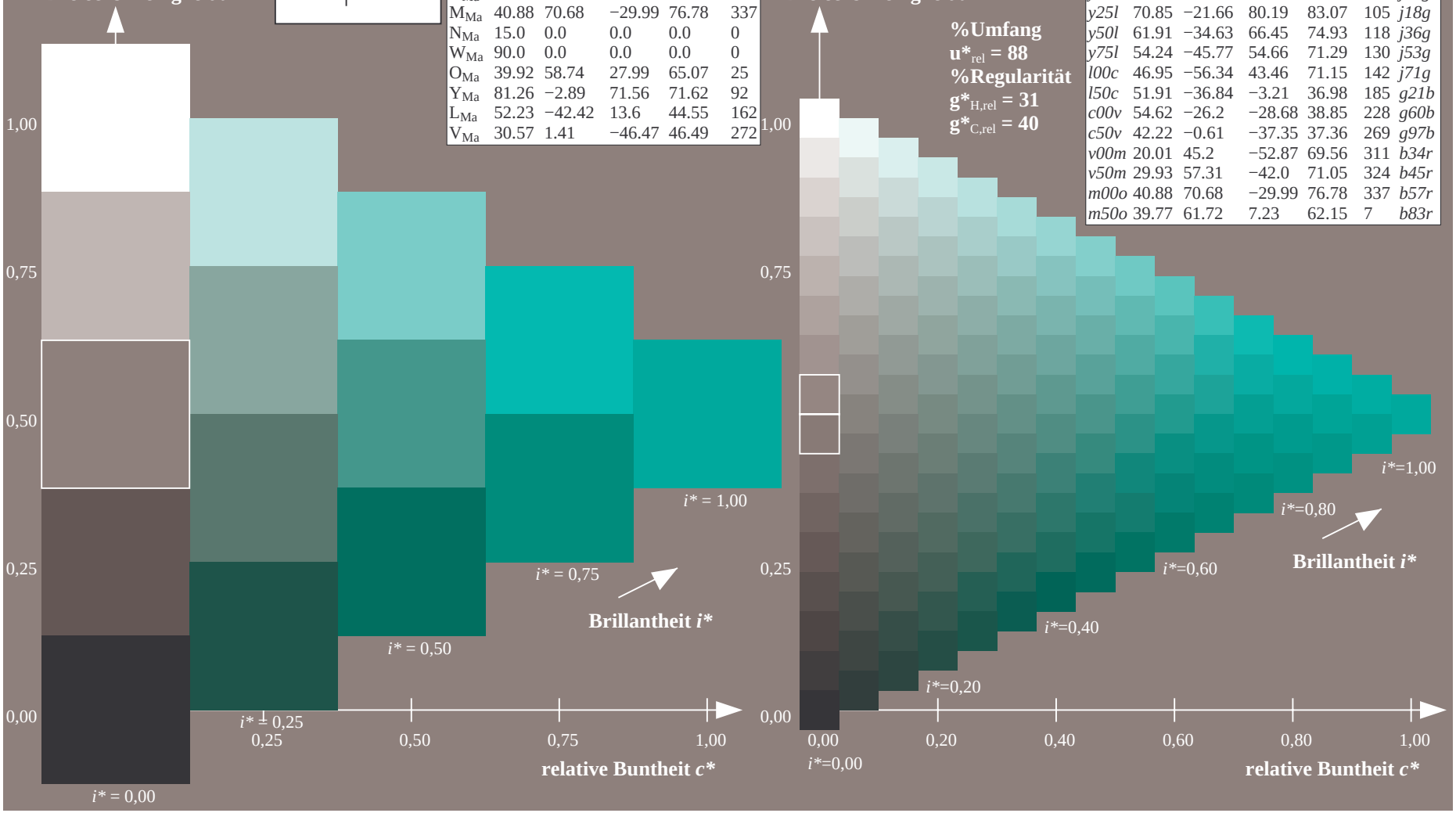
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 52 −37 −3**
LAB*LCH*$_{Ma}$**: 52 37 184**
lab*olv*$_{Ma}$**: 0.0 1.0 0.5**
lab*rgb*$_{Ma}$**: 0.0 1.0 0.42**
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

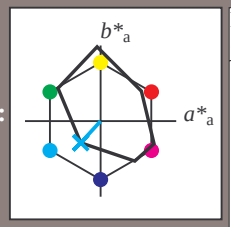
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.632$ $u^*_d = c00v$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

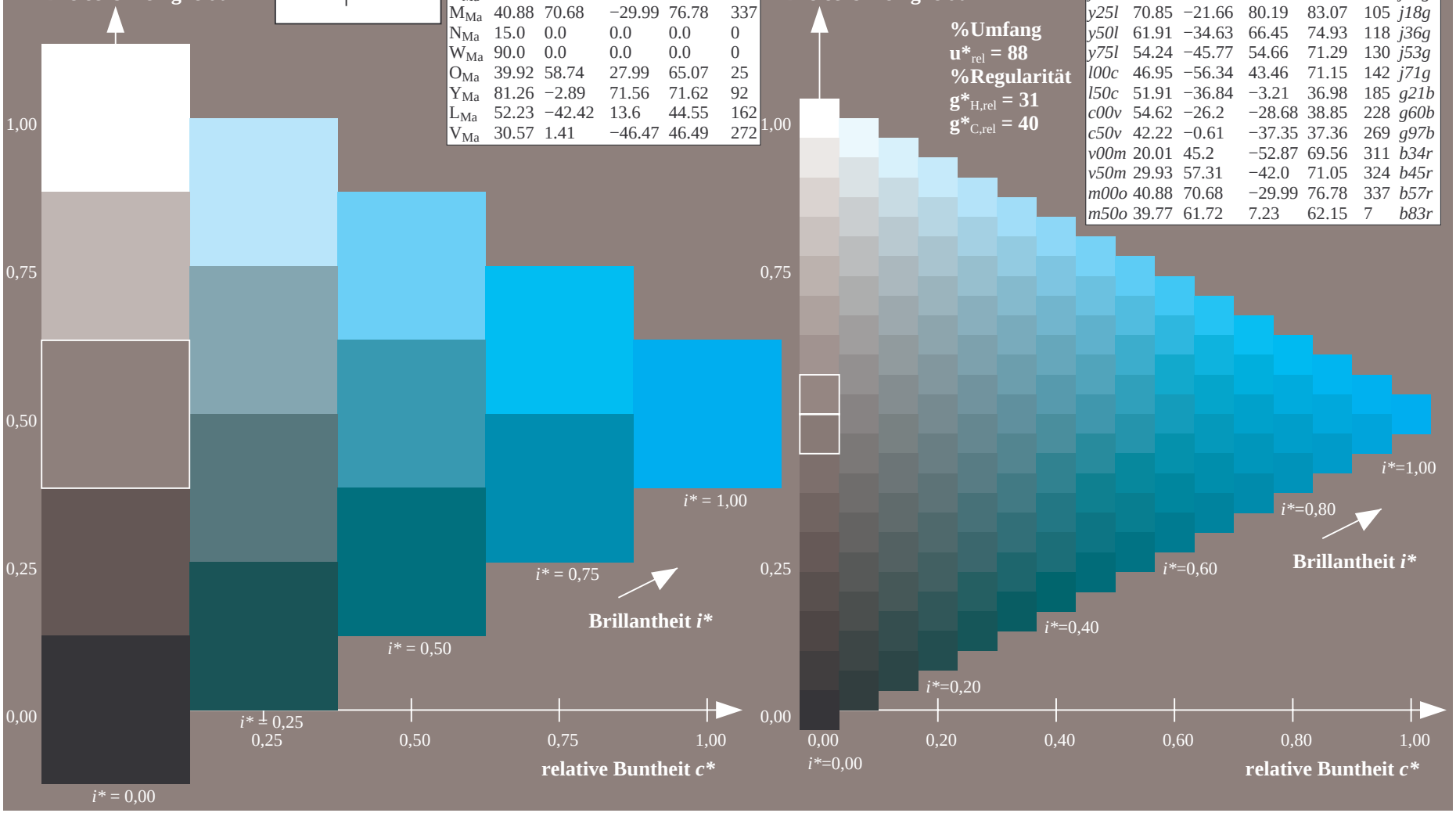
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 55 −26 −29**
LAB*LCH*$_{Ma}$**: 55 39 227**
lab*olv*$_{Ma}$**: 0.0 1.0 1.0**
lab*rgb*$_{Ma}$**: 0.0 0.81 1.0**
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

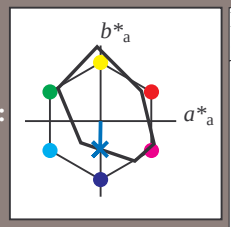
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.747$ $u^*_d = c50v$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

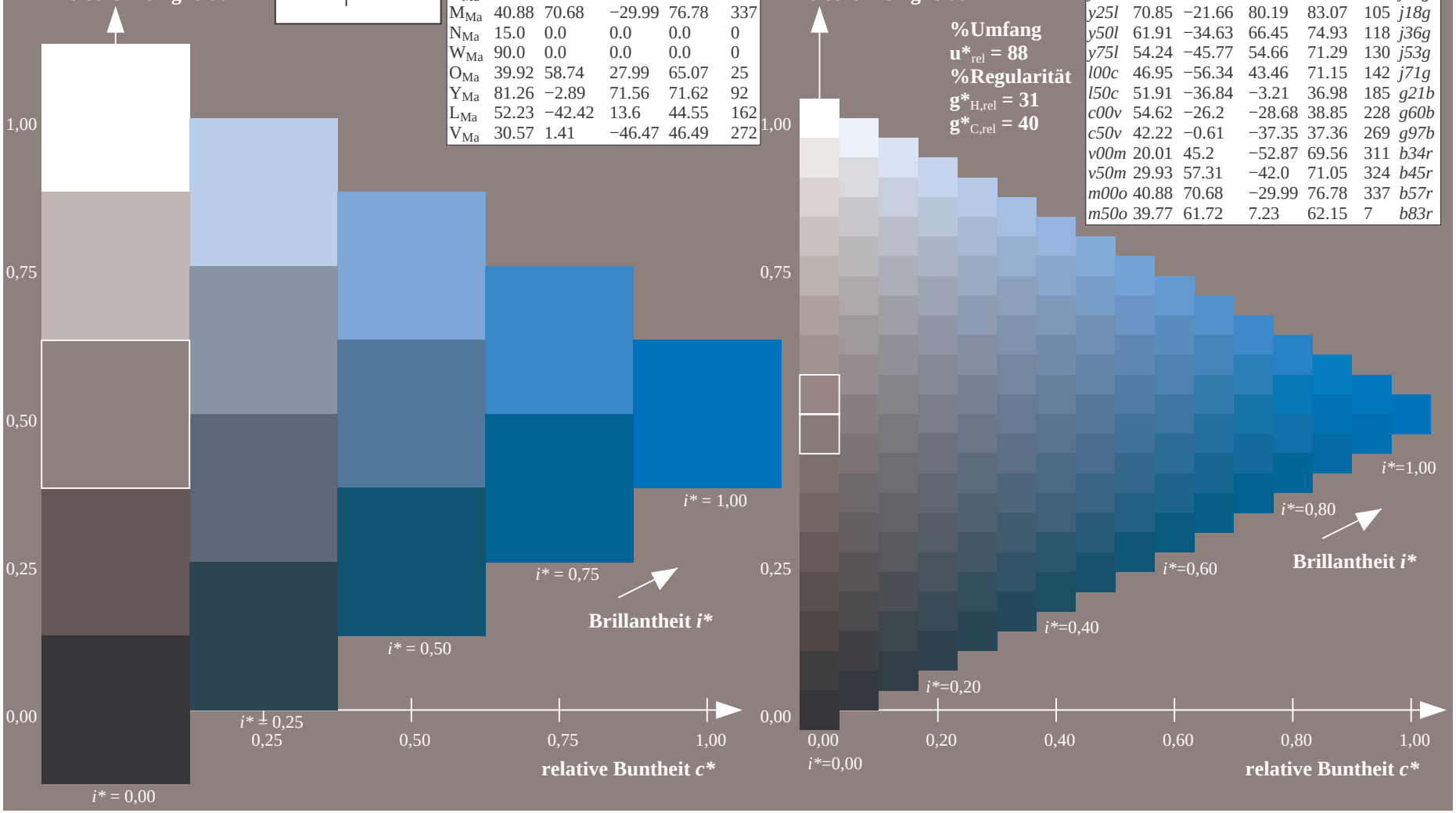
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 42 −1 −37**
LAB*LCH*$_{Ma}$**: 42 37 269**
lab*olv*$_{Ma}$**: 0.0 0.5 1.0**
lab*rgb*$_{Ma}$**: 0.0 0.05 1.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

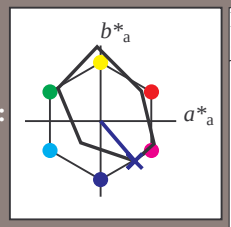
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$ $u^*_d = v00m$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

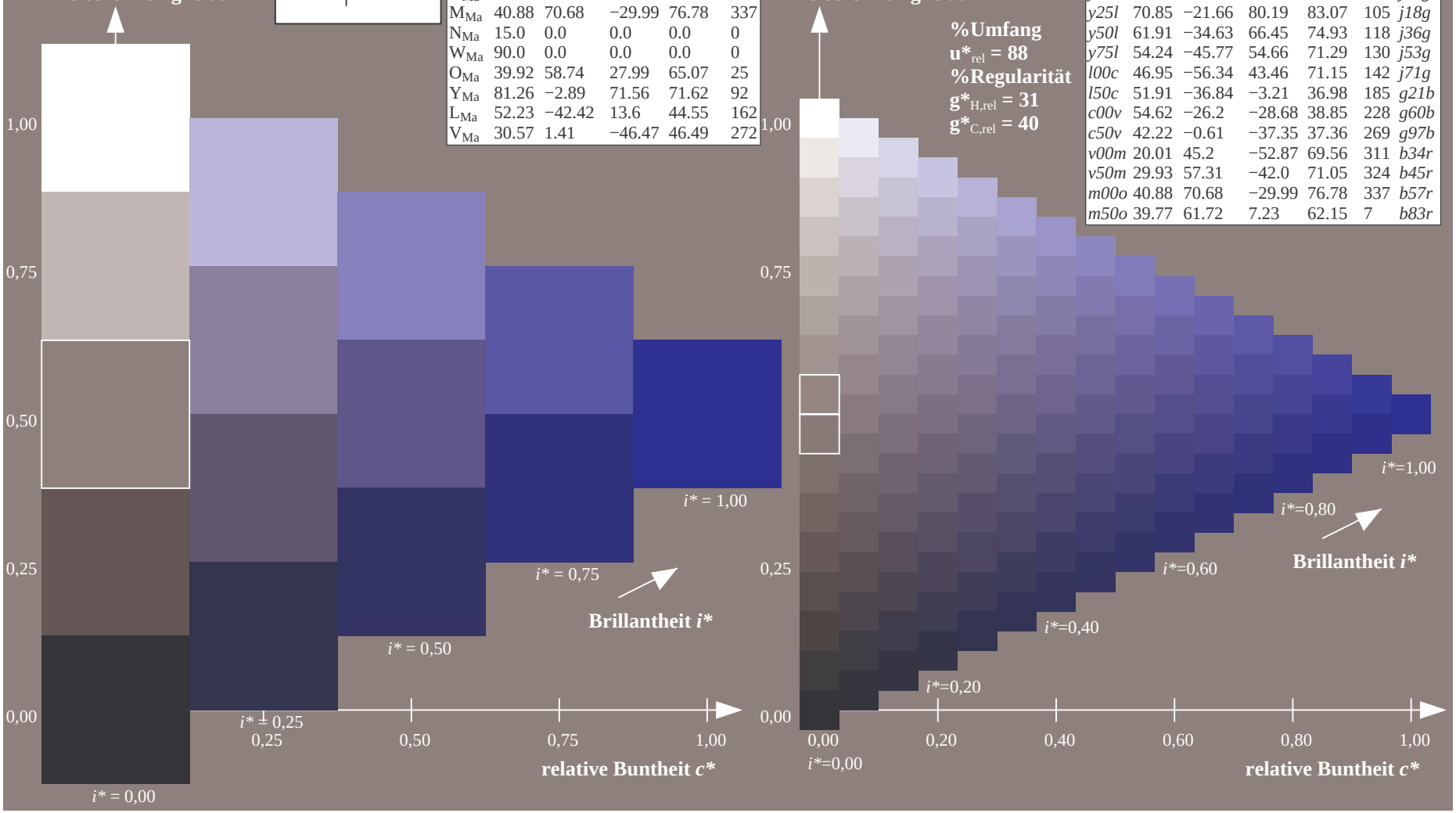
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 20 45 −53**
LAB*LCH*$_{Ma}$**: 20 70 310**
lab*olv*$_{Ma}$**: 0.0 0.0 1.0**
lab*rgb*$_{Ma}$**: 0.68 0.0 1.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

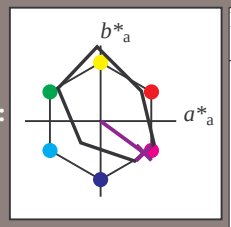
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.899$ $u^*_d = v50m$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

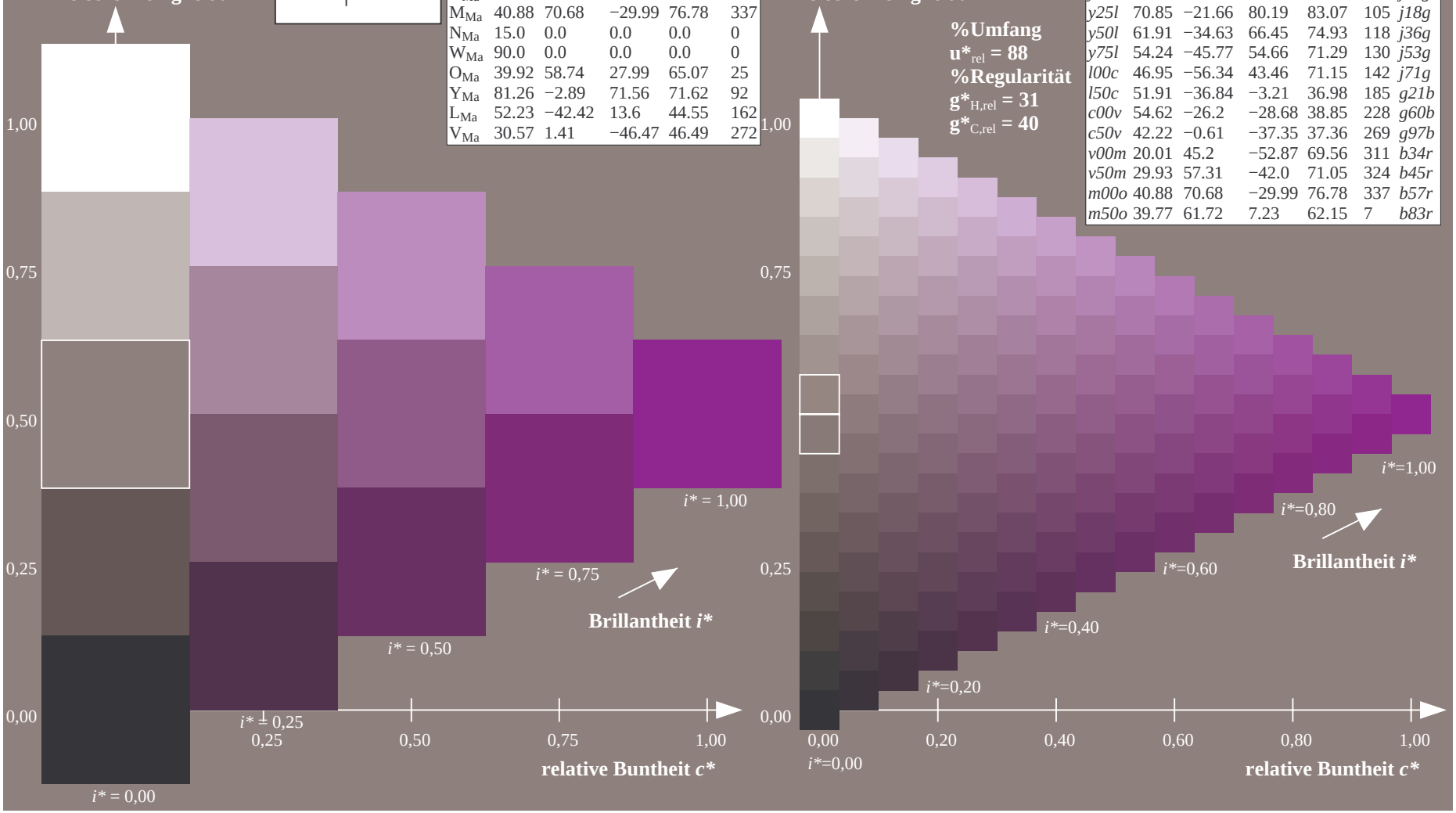
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 30 57 −42**
LAB*LCH*$_{Ma}$**: 30 71 323**
lab*olv*$_{Ma}$**: 0.5 0.0 1.0**
lab*rgb*$_{Ma}$**: 0.91 0.0 1.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

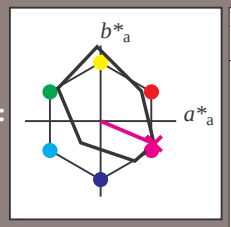
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.936$ $u^*_d = m00o$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

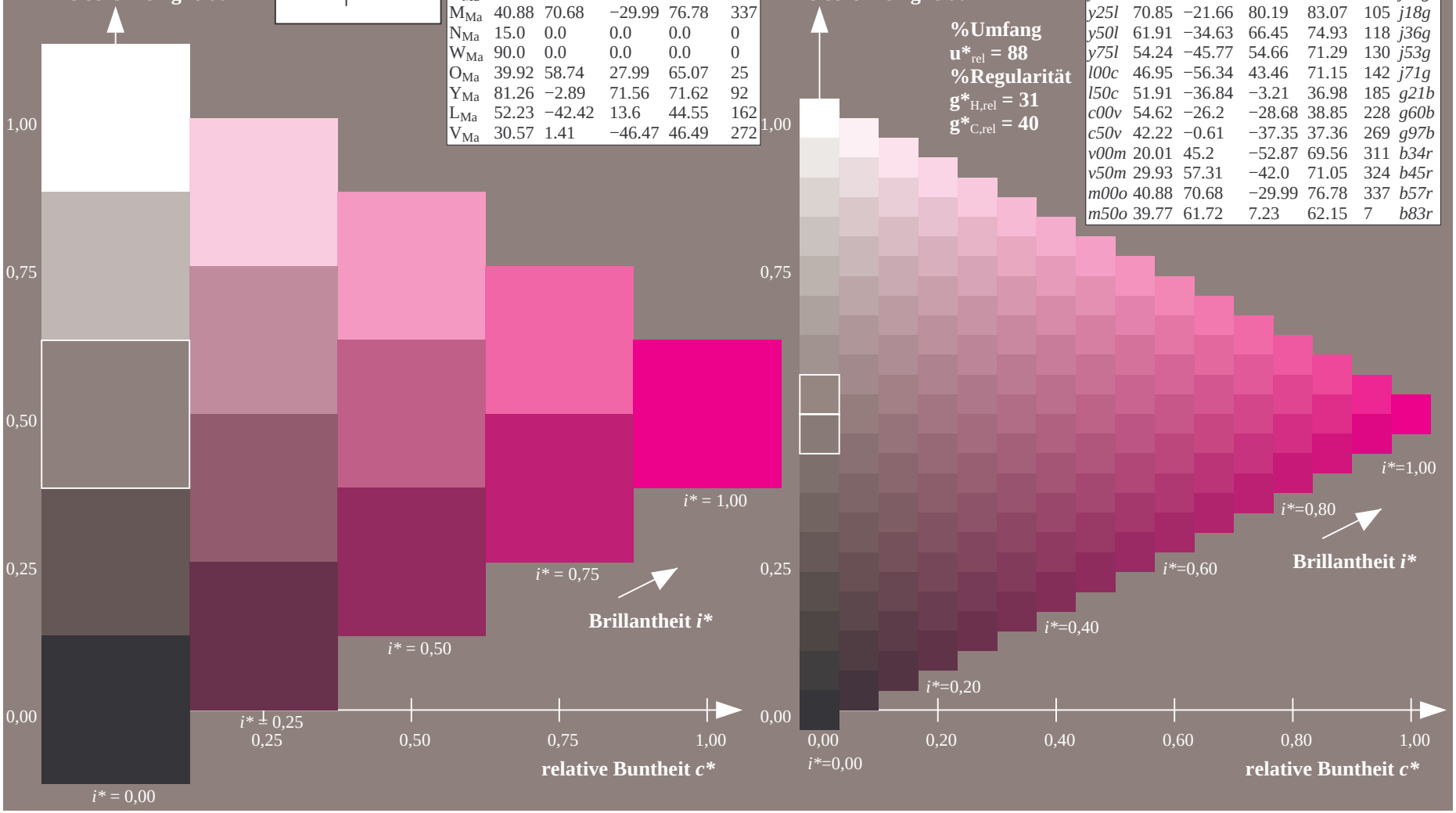
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 41 71 −30**
LAB*LCH*$_{Ma}$**: 41 77 337**
lab*olv*$_{Ma}$**: 1.0 0.0 1.0**
lab*rgb*$_{Ma}$**: 1.0 0.0 0.85**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

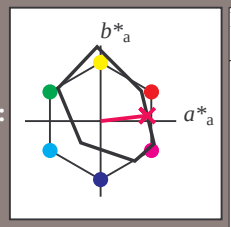
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.019$ $u^*_d = m50o$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

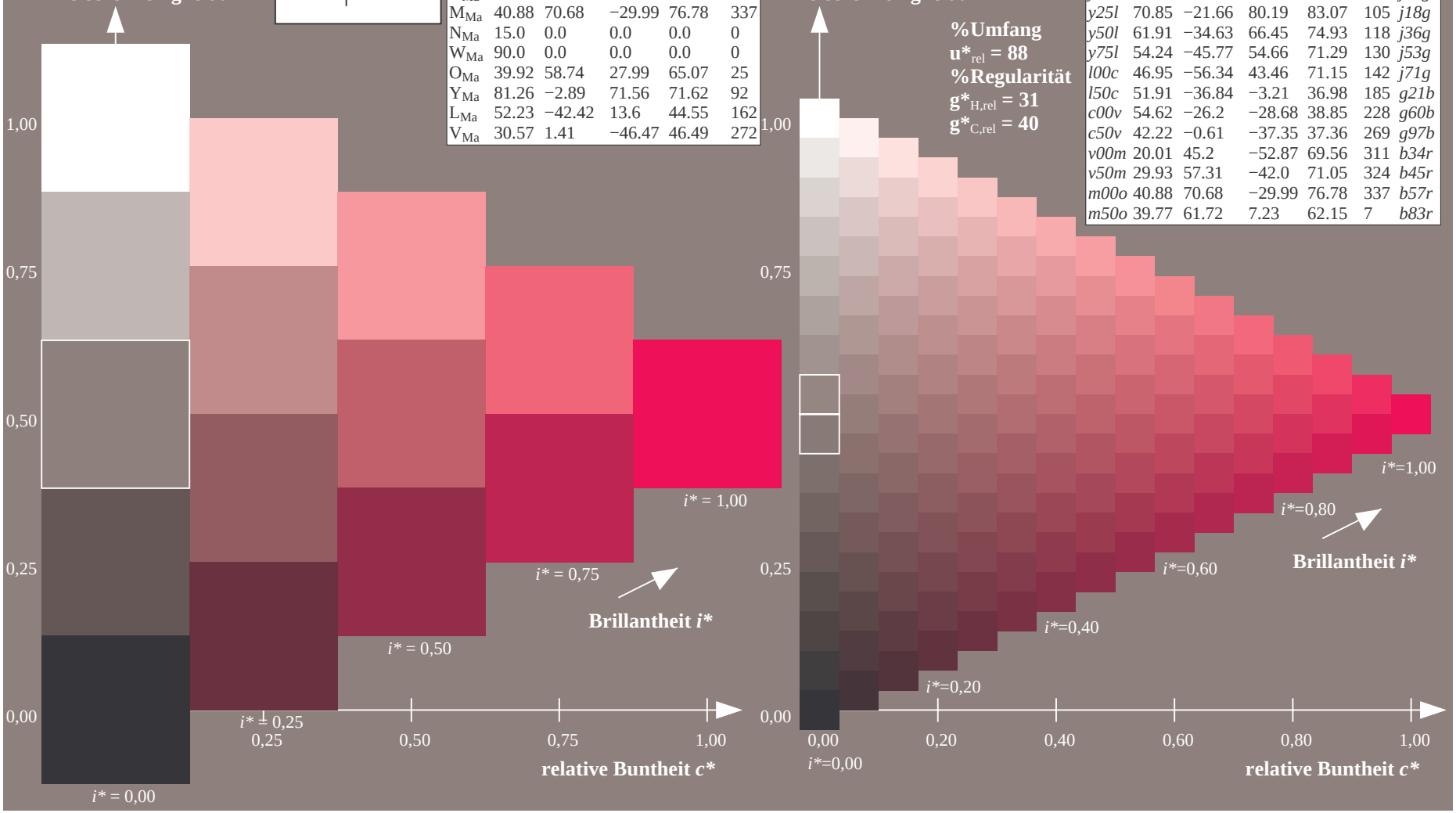
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

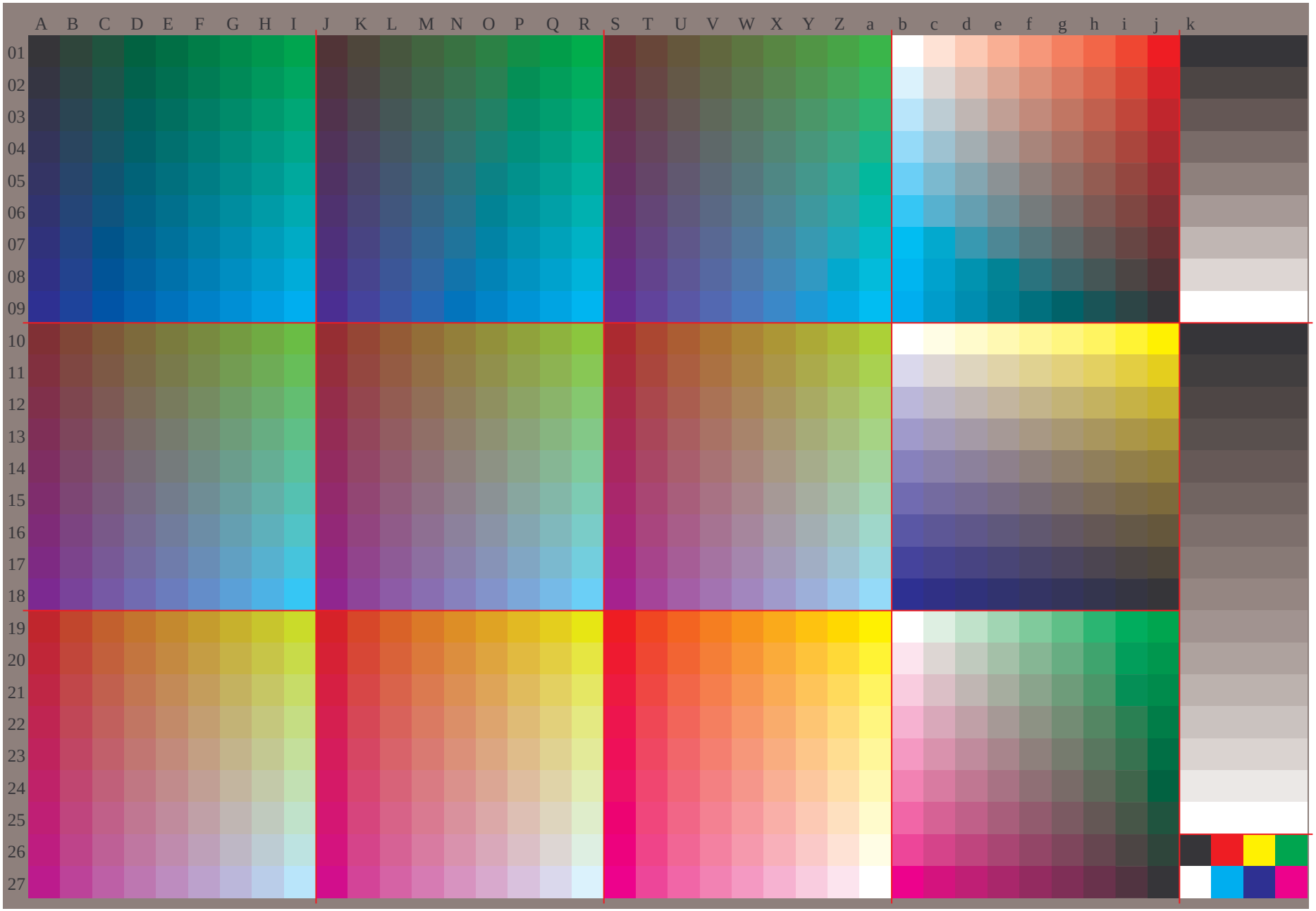
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$**: 40 62 7**
LAB*LCH*$_{Ma}$**: 40 62 6**
lab*olv*$_{Ma}$**: 1.0 0.0 0.5**
lab*rgb*$_{Ma}$**: 1.0 0.0 0.33**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

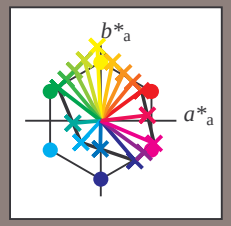



A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k
01 02 03 04 05 06 07 08 09
10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27

Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

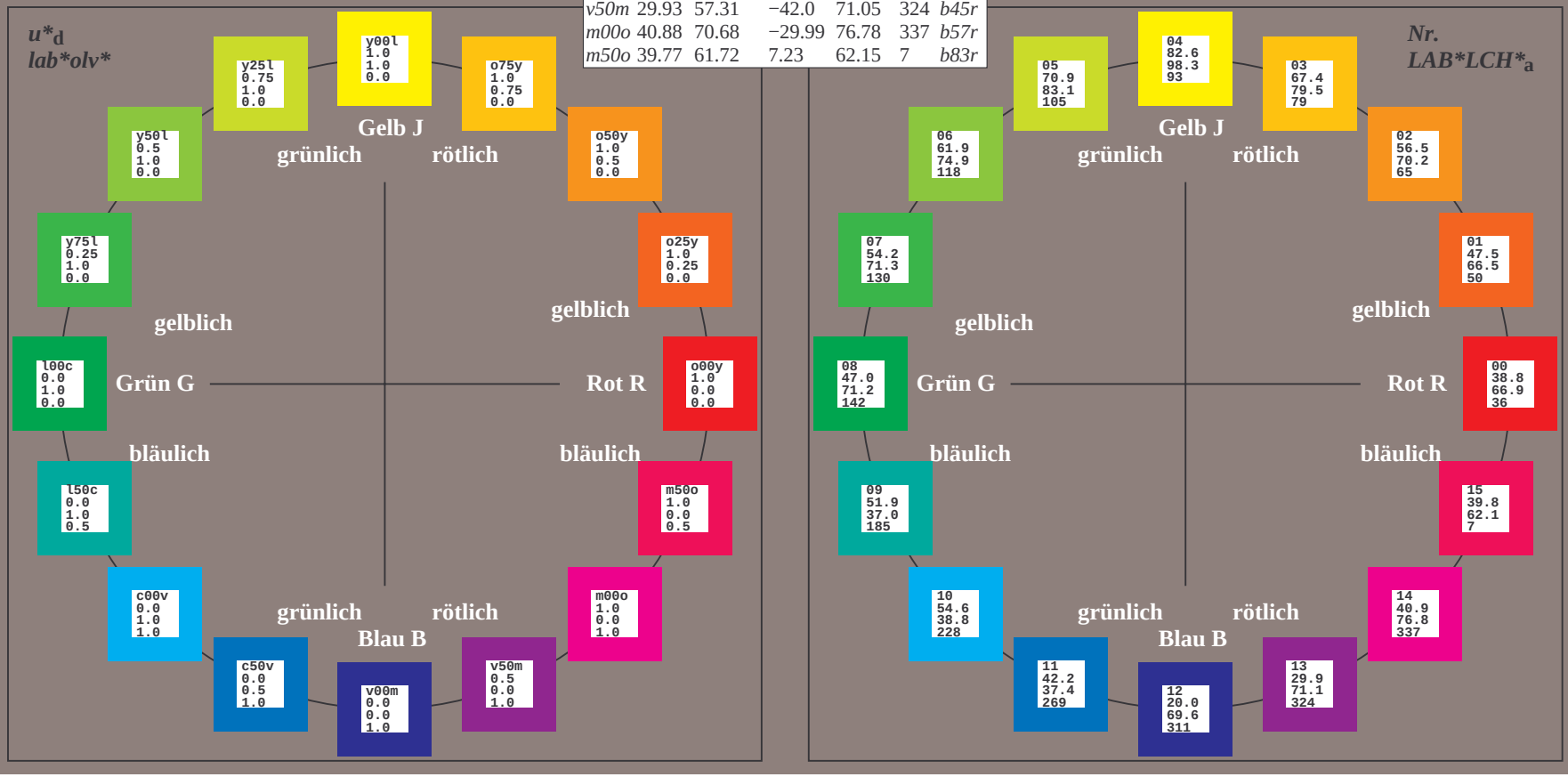
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

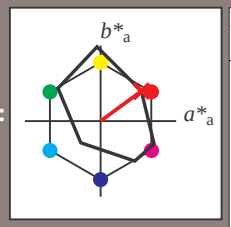
FRS09_92aM; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.101$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

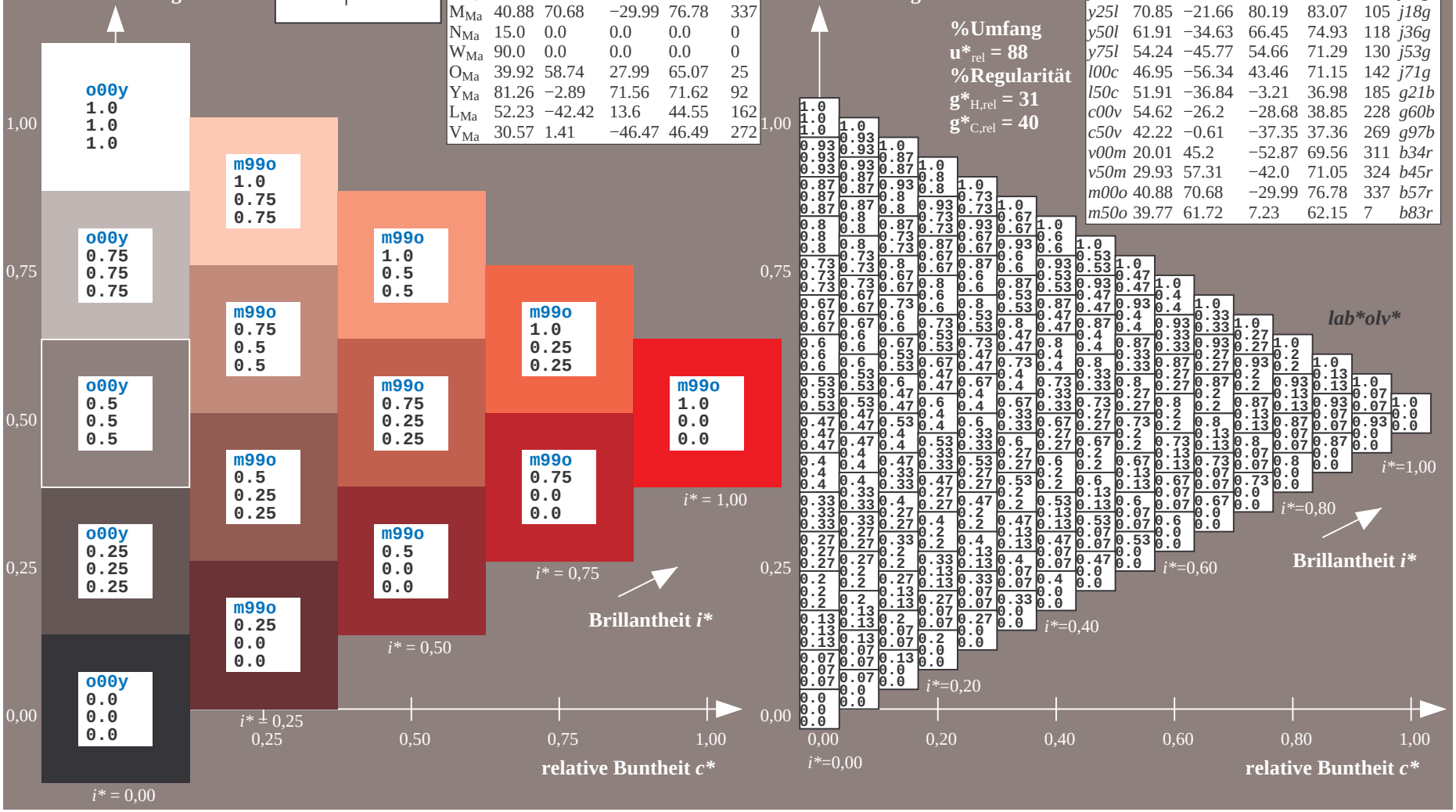
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 39 54 40
LAB*LCH*$_{Ma}$: 39 67 36
lab*olv*$_{Ma}$: 1.0 0.0 0.0
lab*rgb*$_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

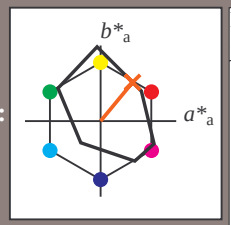
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



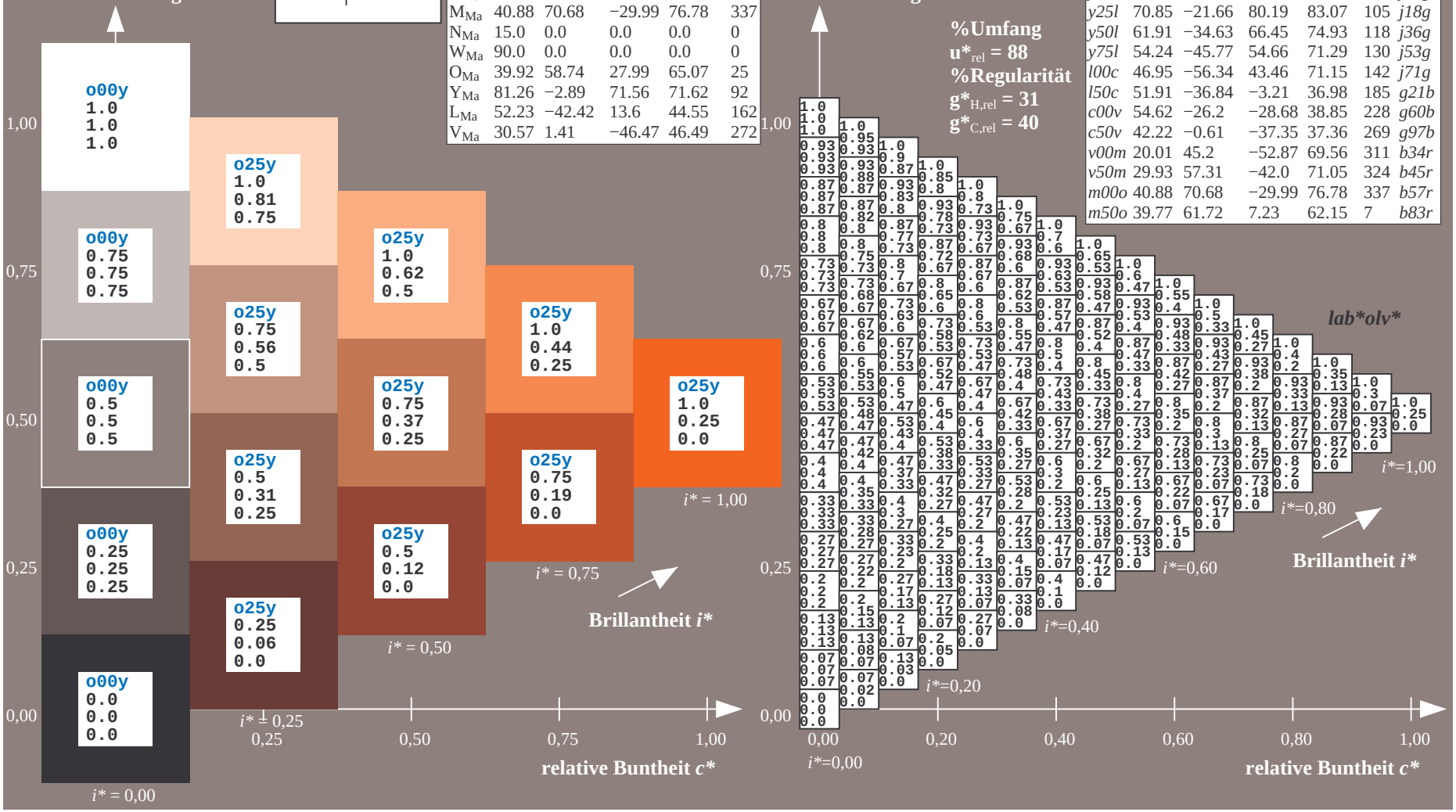
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 42 51
LAB*LCH*$_{Ma}$: 47 66 50
lab*olv*$_{Ma}$: 1.0 0.25 0.0
lab*rgb*$_{Ma}$: 1.0 0.37 0.0
Dreiecks-Helligkeit *t**

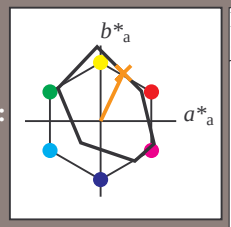
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



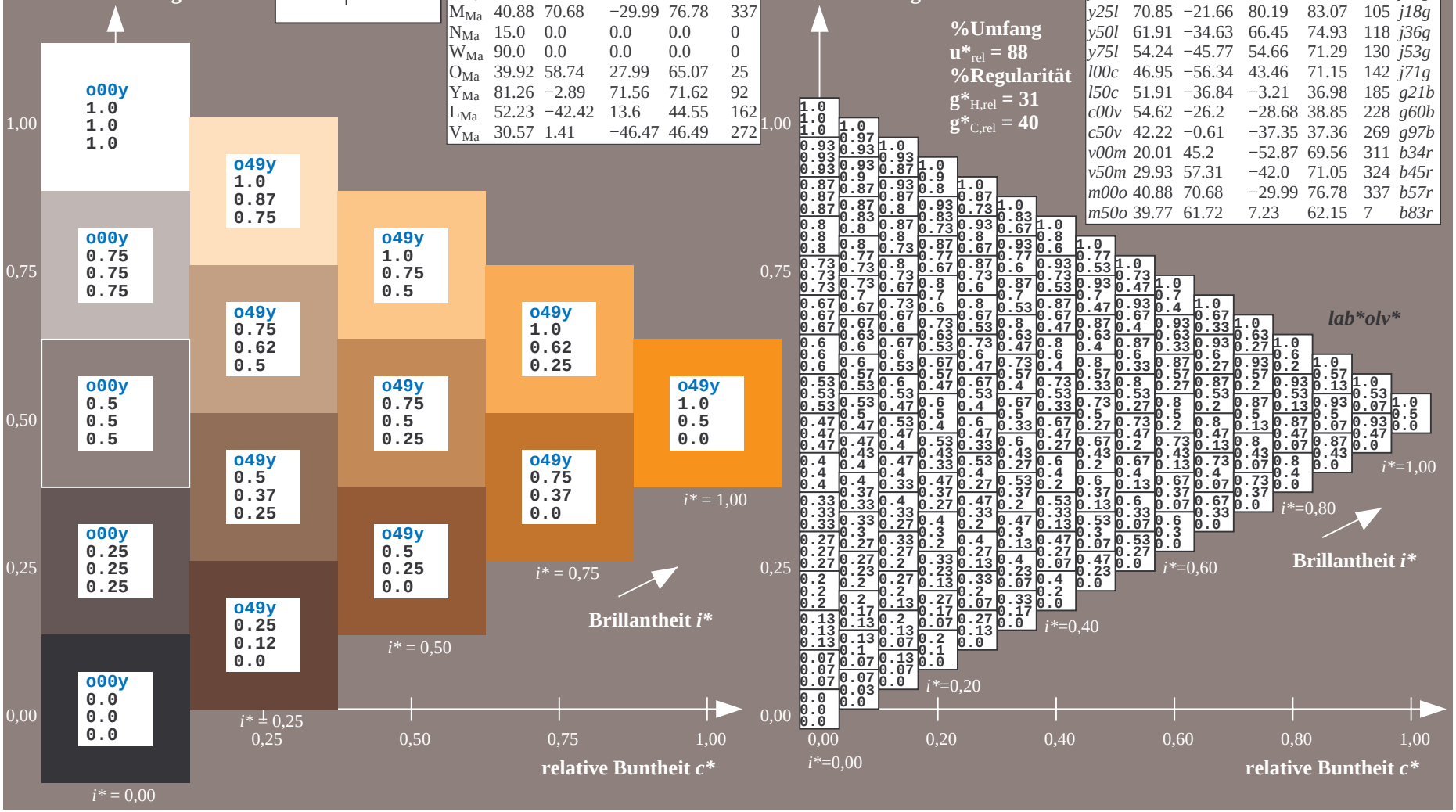
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 57 30 63
LAB*LCH*$_{Ma}$: 57 70 64
lab*olv*$_{Ma}$: 1.0 0.5 0.0
lab*rgb*$_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

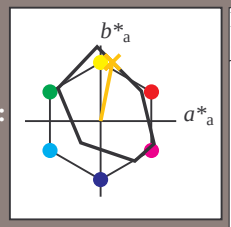
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



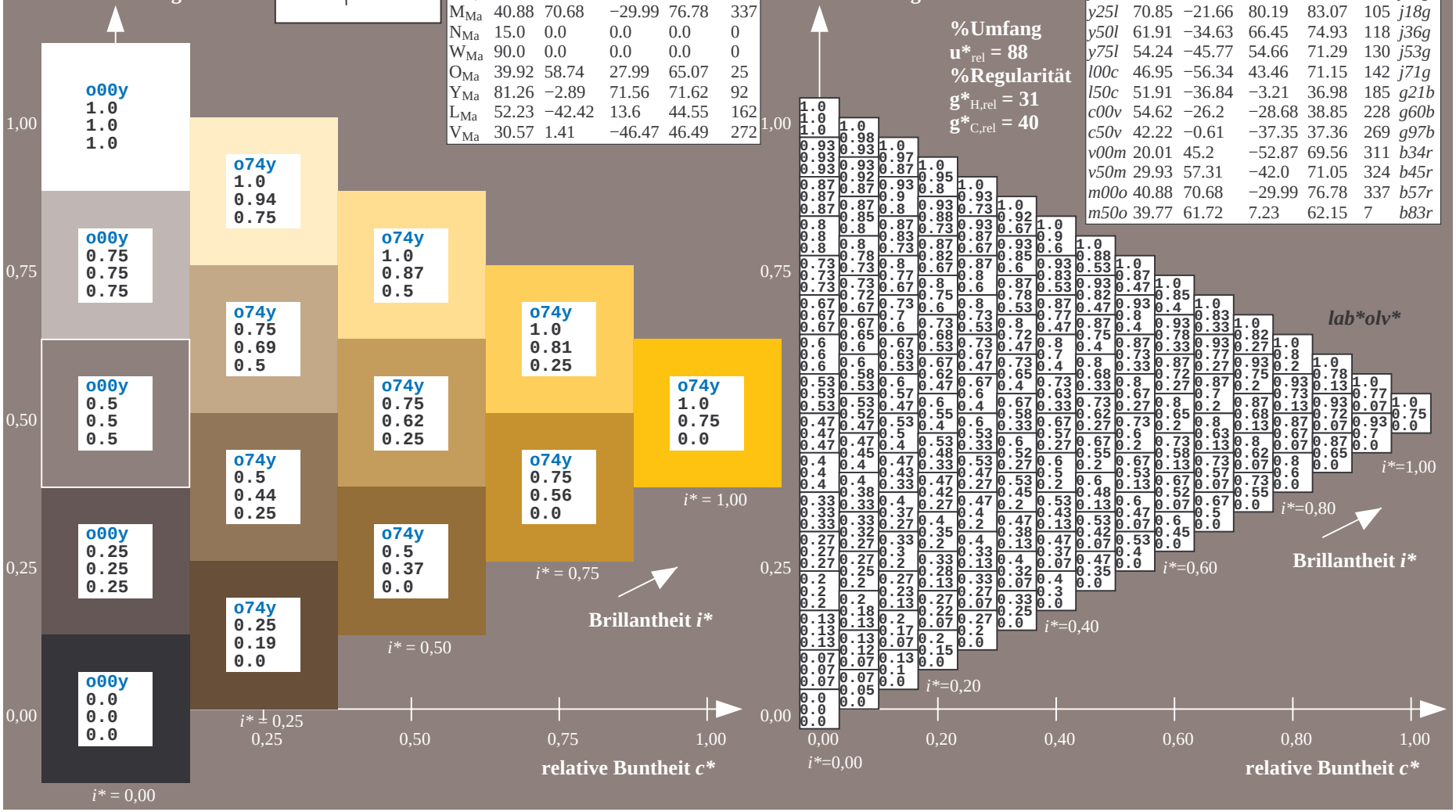
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 67 16 78
LAB*LCH*$_{Ma}$: 67 79 78
lab*olv*$_{Ma}$: 1.0 0.75 0.0
lab*rgb*$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

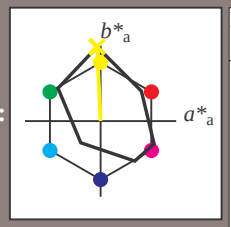
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



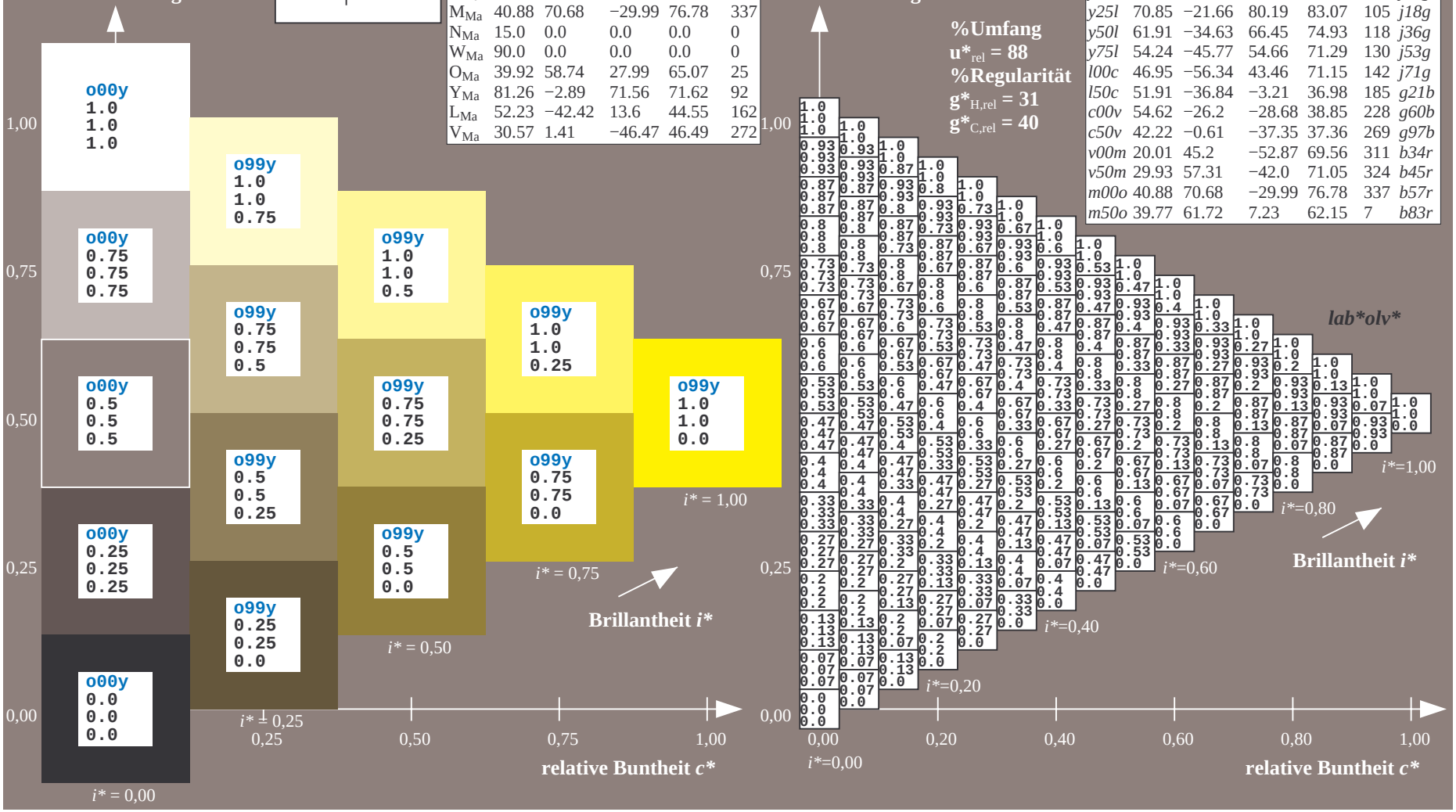
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 83 −5 98
LAB*LCH*$_{Ma}$: 83 98 92
lab*olv*$_{Ma}$: 1.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

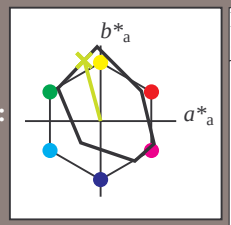
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



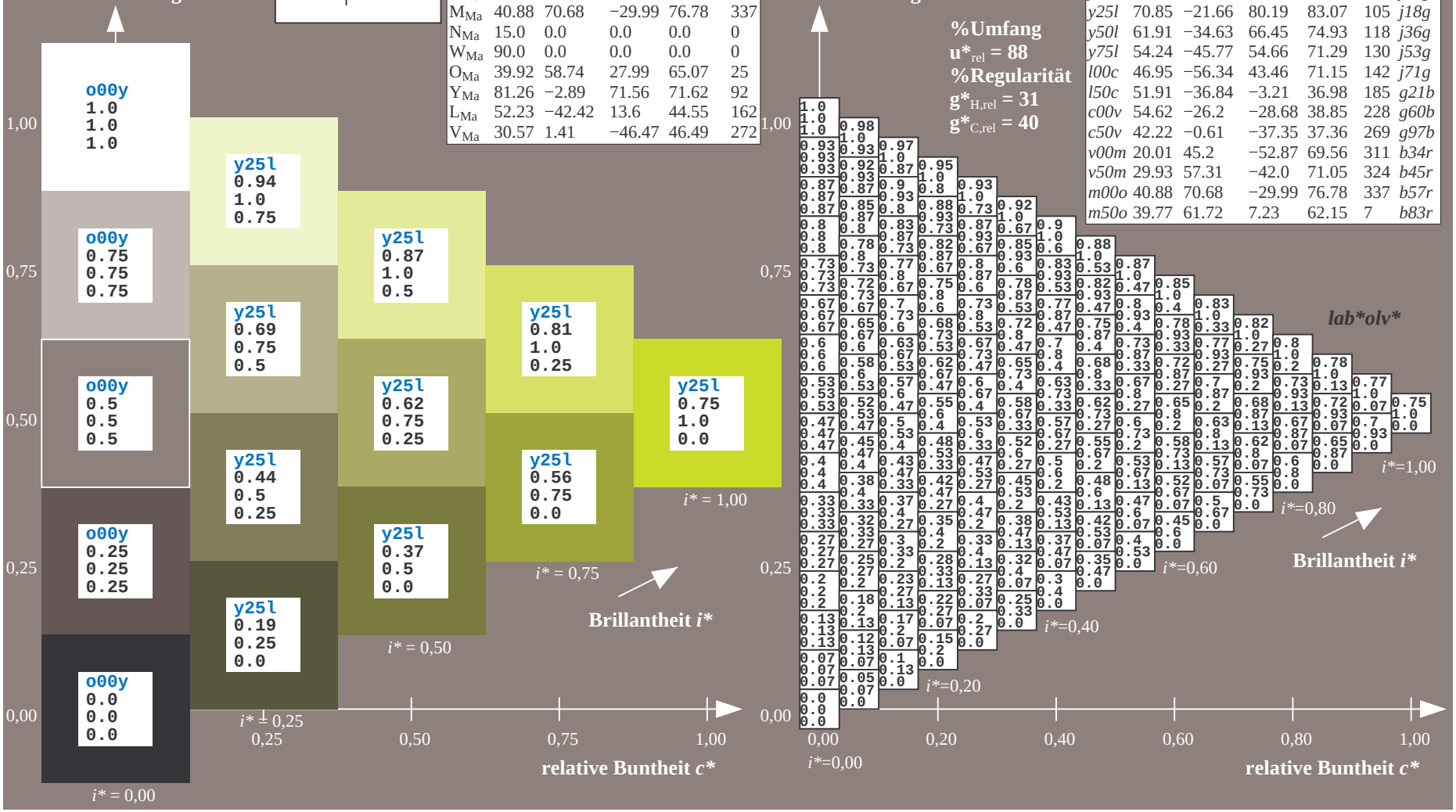
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 71 −22 80
LAB*LCH*$_{Ma}$: 71 83 105
lab*olv*$_{Ma}$: 0.75 1.0 0.0
lab*rgb*$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

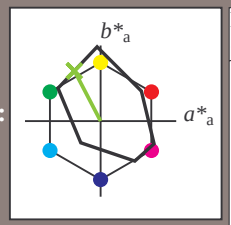
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



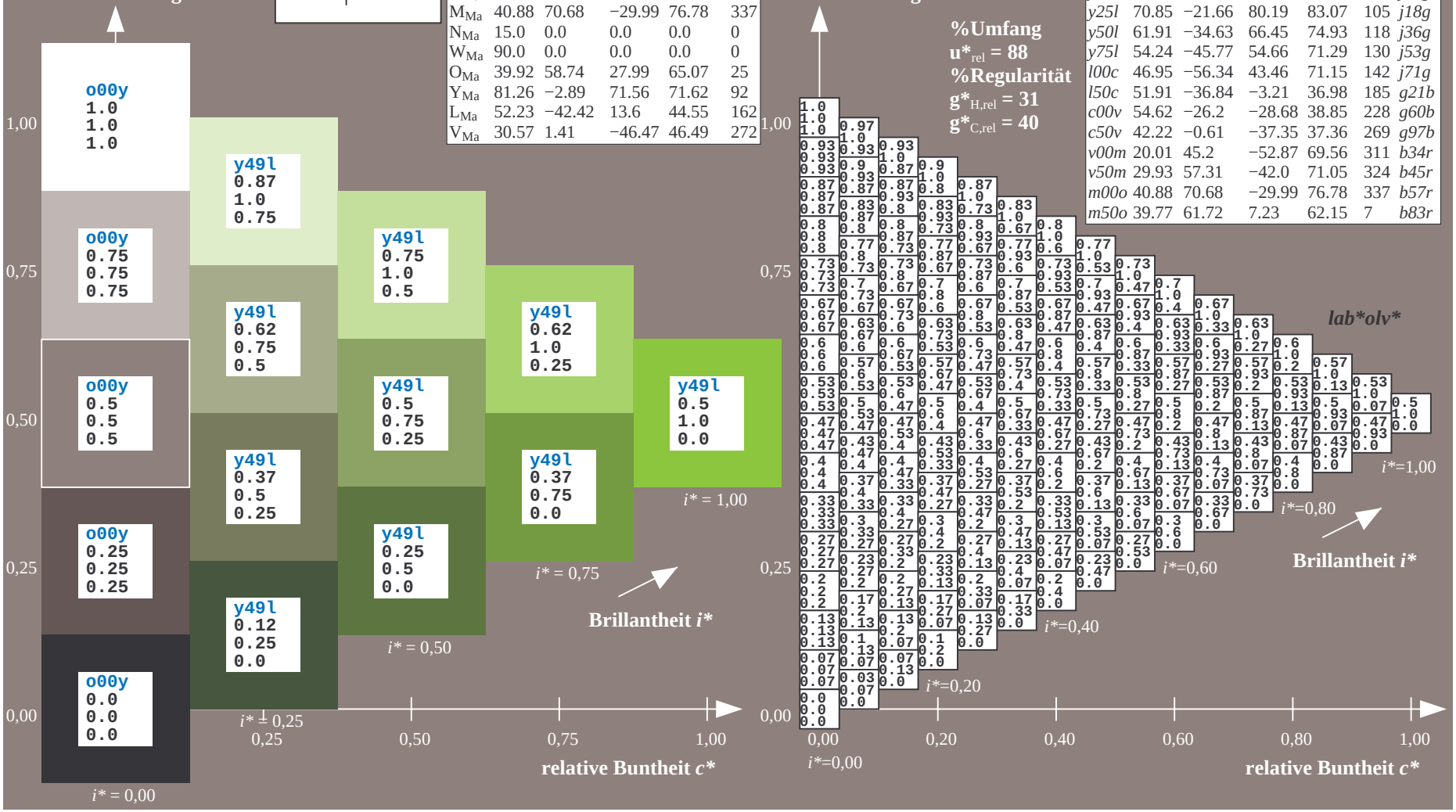
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 62 −35 66
LAB*LCH*$_{Ma}$: 62 75 117
lab*olv*$_{Ma}$: 0.5 1.0 0.0
lab*rgb*$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

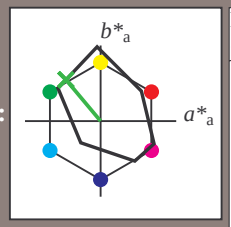
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



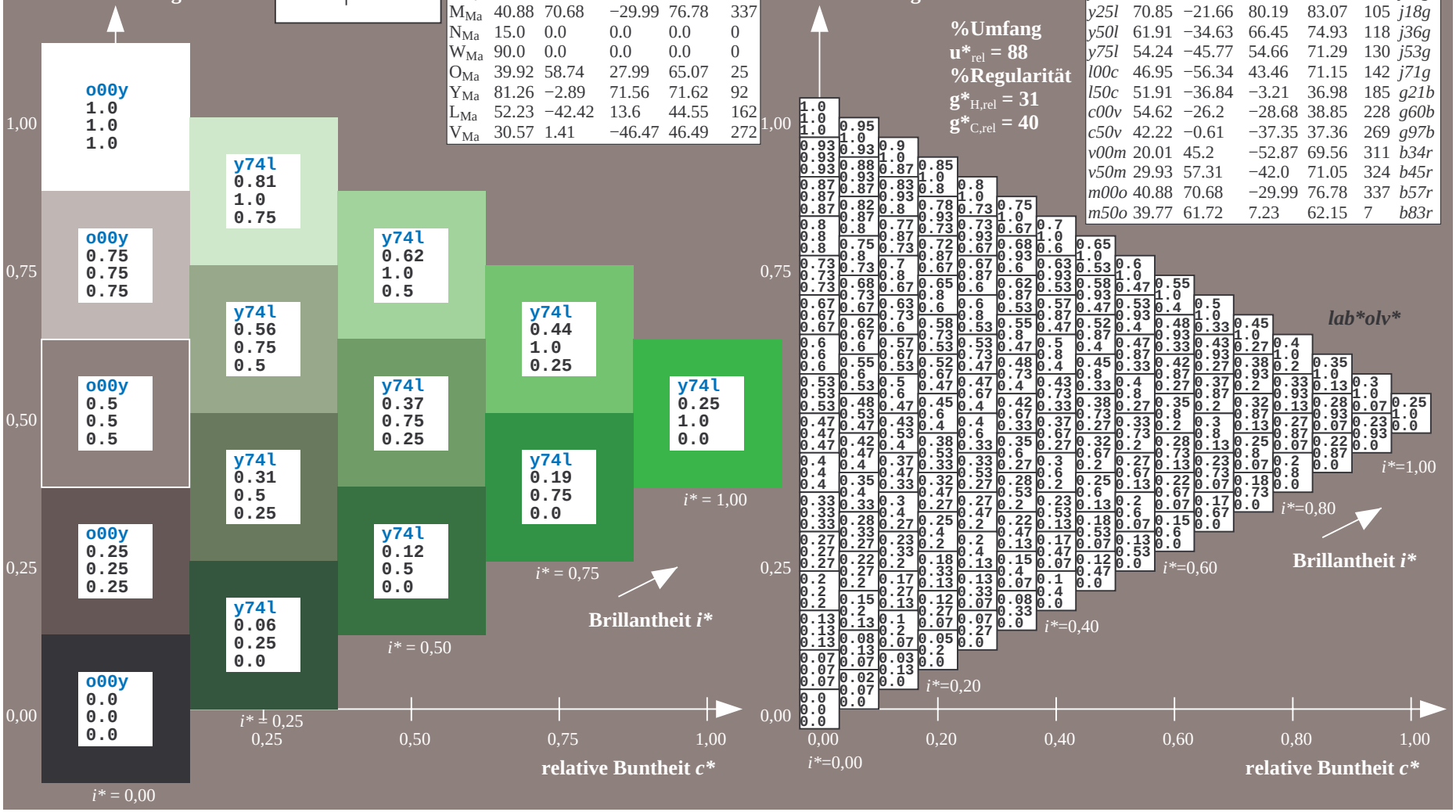
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 54 −46 55
*LAB*LCH**$_{Ma}$: 54 71 129
*lab*olv**$_{Ma}$: 0.25 1.0 0.0
*lab*rgb**$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

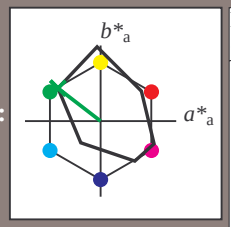
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

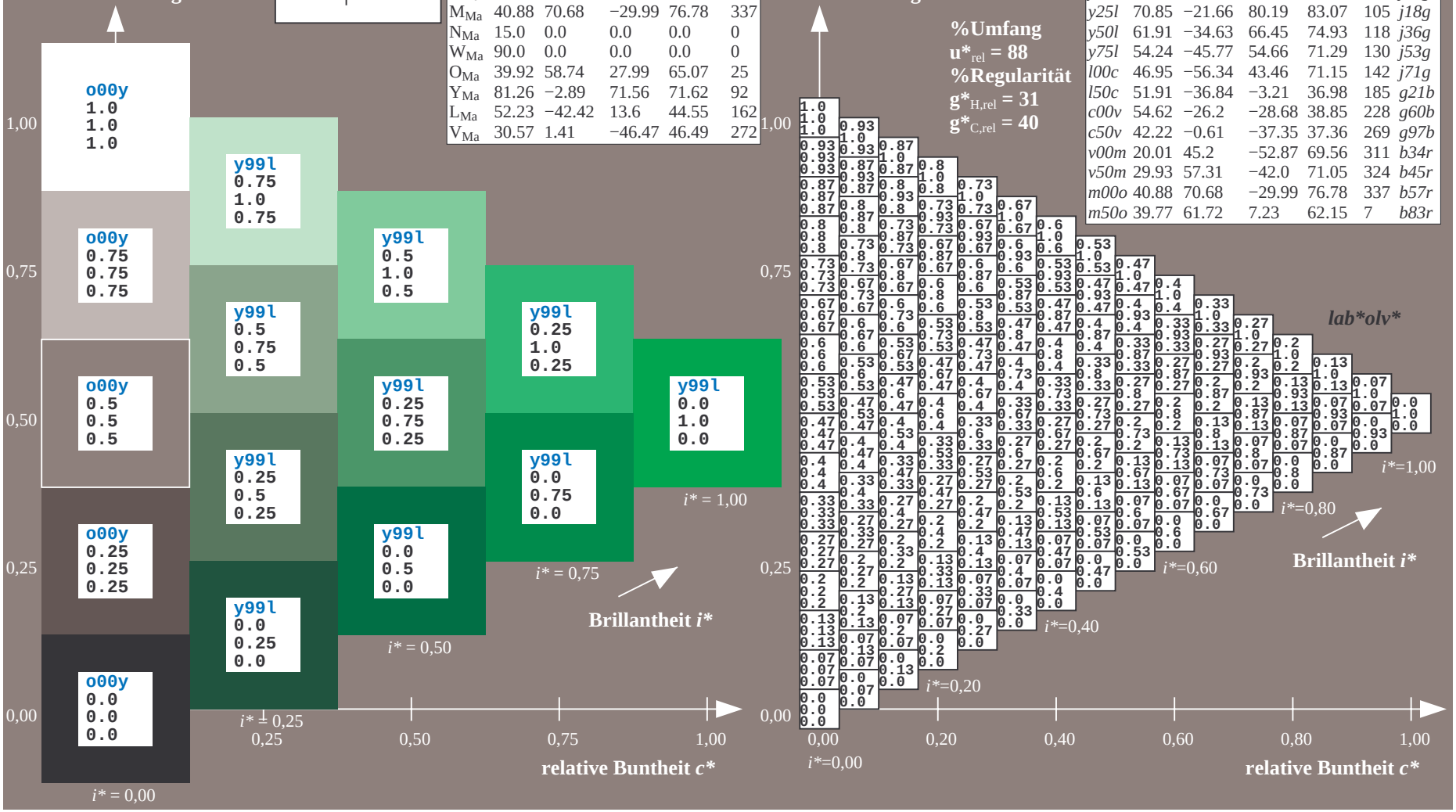
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 −56 43
LAB*LCH*$_{Ma}$: 47 71 142
lab*olv*$_{Ma}$: 0.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

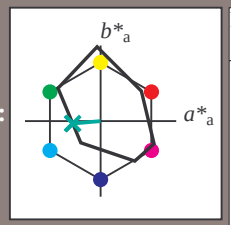
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 52 −37 −3
*LAB*LCH**$_{Ma}$: 52 37 184
*lab*olv**$_{Ma}$: 0.0 1.0 0.5
*lab*rgb**$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*lab*olv**

1,00
0,75
0,50
0,25
0,00

o00y 1.0 1.0 1.0
o00y 0.75 0.75 0.75
o00y 0.5 0.5 0.5
o00y 0.25 0.25 0.25
o00y 0.0 0.0 0.0

l49c 0.75 1.0 0.87
l49c 0.5 0.75 0.62
l49c 0.25 0.5 0.37
l49c 0.0 0.25 0.12

l49c 0.5 1.0 0.75
l49c 0.25 0.75 0.5
l49c 0.0 0.5 0.25

l49c 0.25 1.0 0.62
l49c 0.0 0.75 0.37

l49c 0.0 1.0 0.5

*i** = 0,00
*i** = 0,25
*i** = 0,50
*i** = 0,75
*i** = 1,00

Brillantheit *i**

0,00 0,25 0,50 0,75 1,00
relative Buntheit *c**

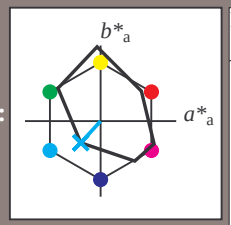
*i**=0,00
*i**=0,20
*i**=0,40
*i**=0,60
*i**=0,80
*i**=1,00

Brillantheit *i**

0,00 0,20 0,40 0,60 0,80 1,00
relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



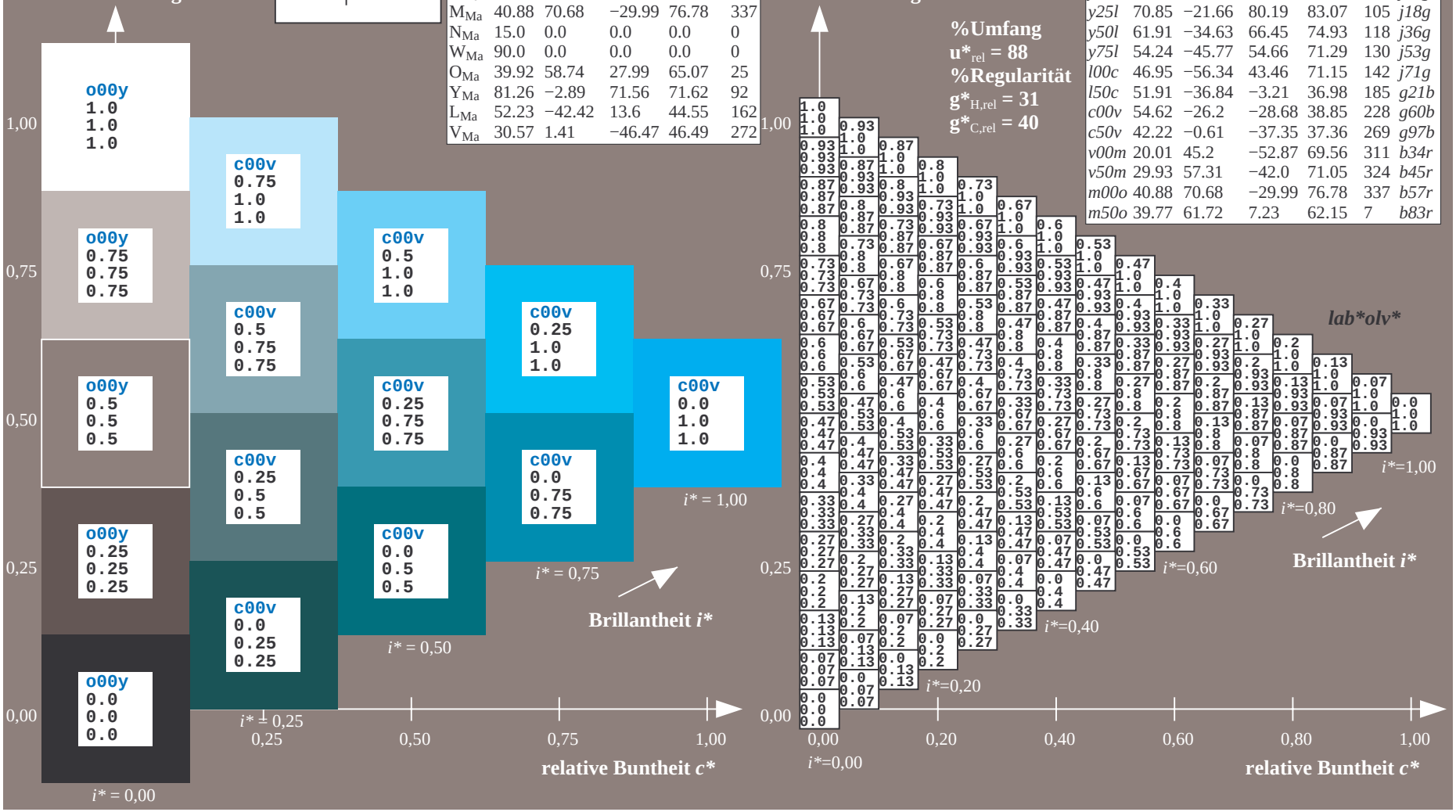
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 55 −26 −29
LAB*LCH*$_{Ma}$: 55 39 227
lab*olv*$_{Ma}$: 0.0 1.0 1.0
lab*rgb*$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

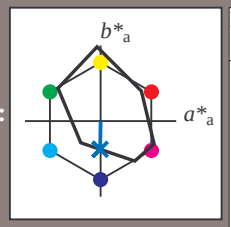
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

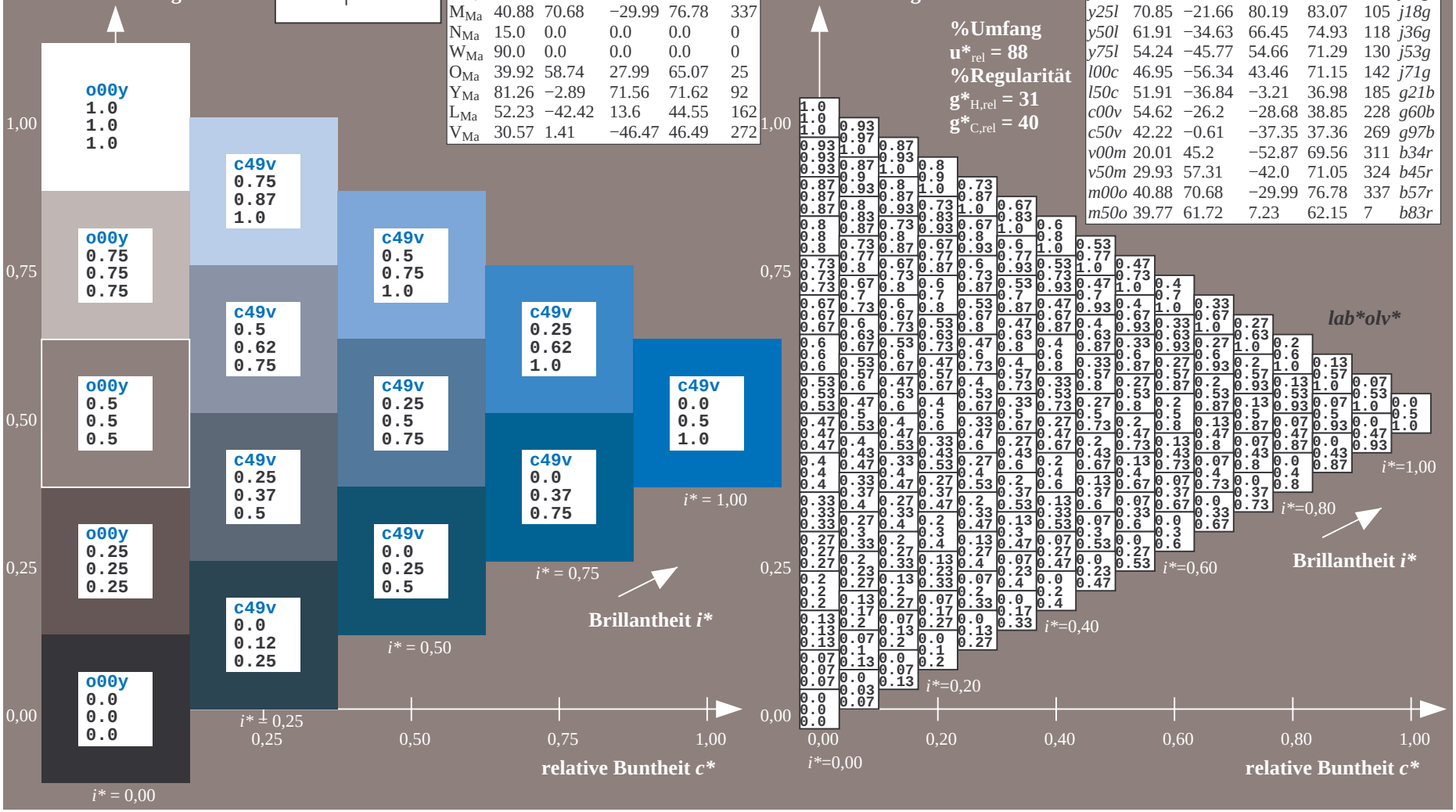
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 42 −1 −37
$LAB^*LCH^*_{Ma}$: 42 37 269
$lab^*olv^*_{Ma}$: 0.0 0.5 1.0
$lab^*rgb^*_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

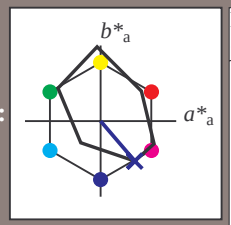
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



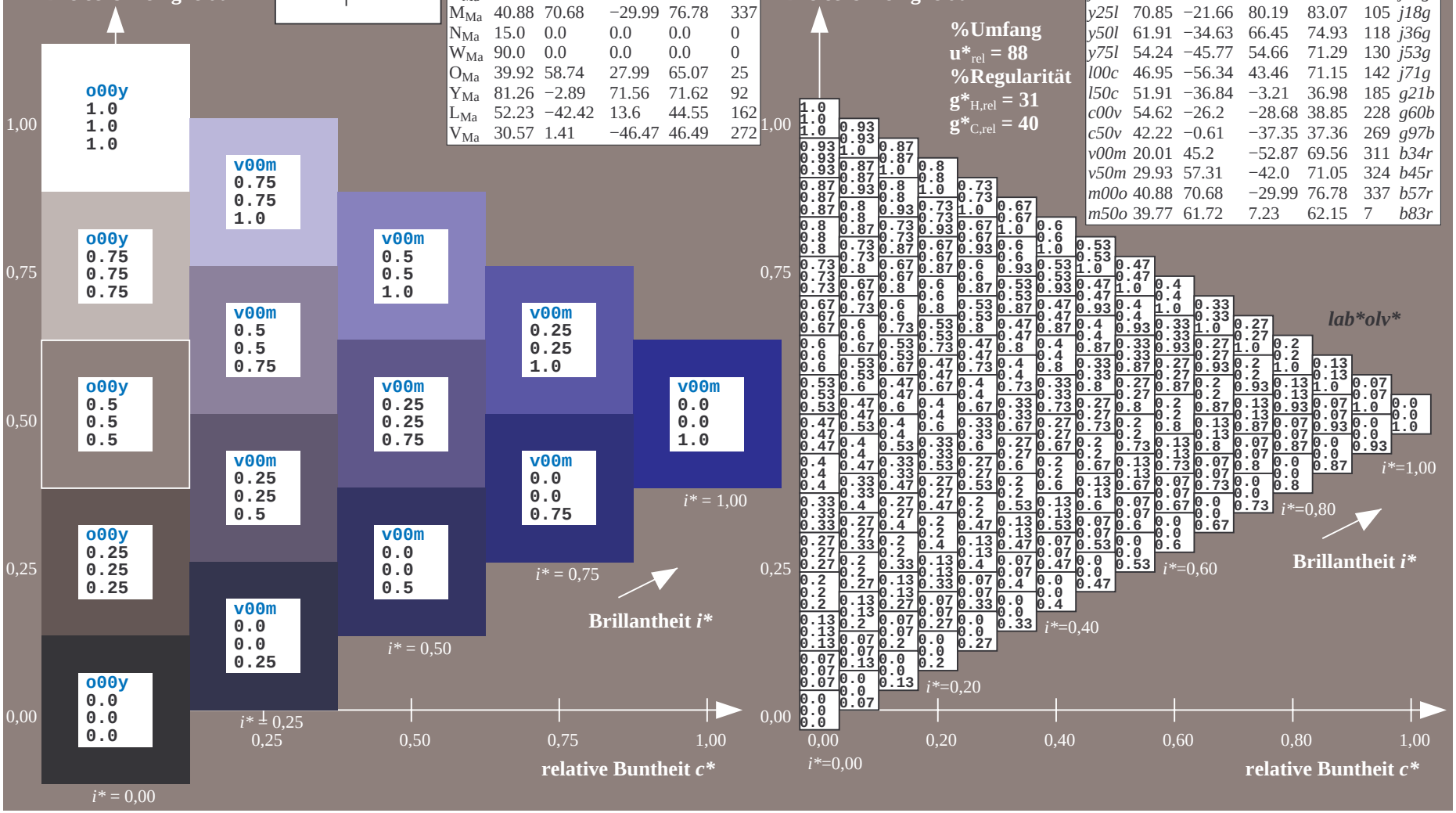
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 20 45 −53
LAB*LCH*$_{Ma}$: 20 70 310
lab*olv*$_{Ma}$: 0.0 0.0 1.0
lab*rgb*$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

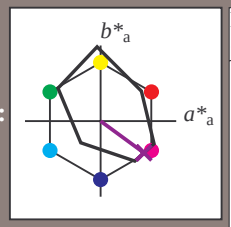
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

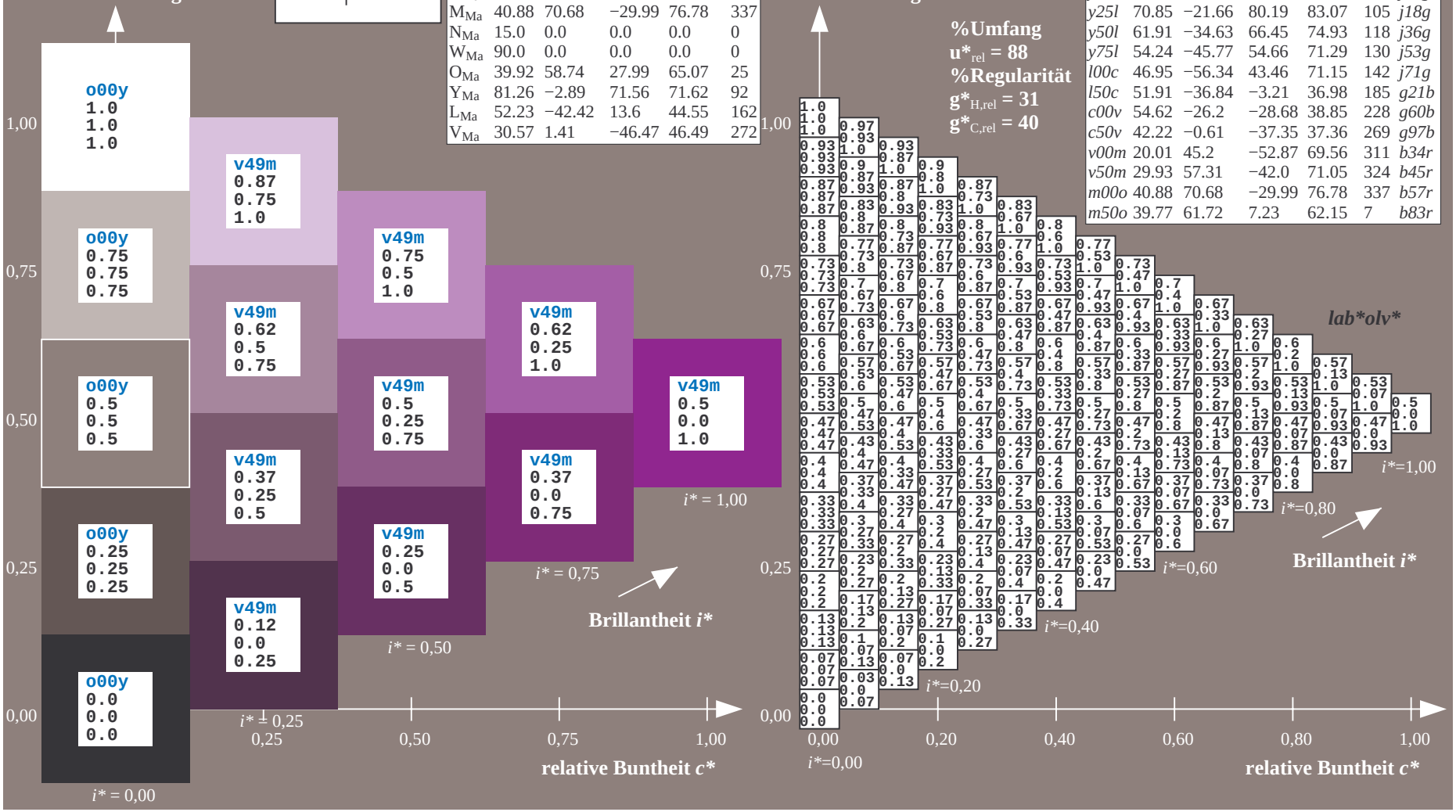
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 30 57 −42
LAB*LCH*$_{Ma}$: 30 71 323
lab*olv*$_{Ma}$: 0.5 0.0 1.0
lab*rgb*$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

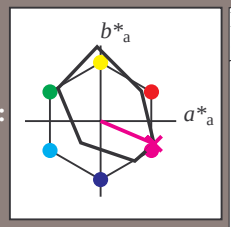
u^*_d = *v50m*
*lab*olv**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.936$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

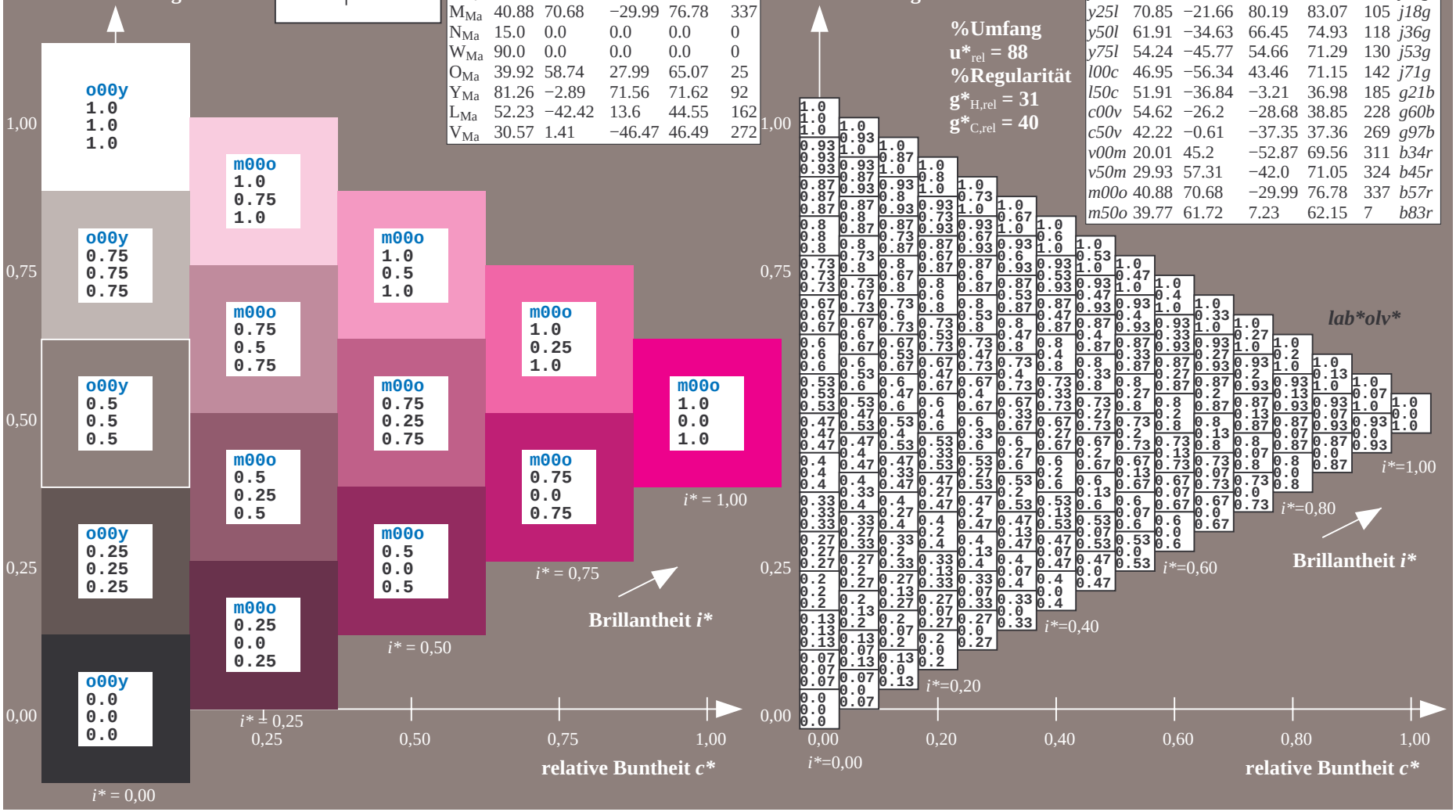
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 41 71 −30
LAB*LCH*$_{Ma}$: 41 77 337
lab*olv*$_{Ma}$: 1.0 0.0 1.0
lab*rgb*$_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

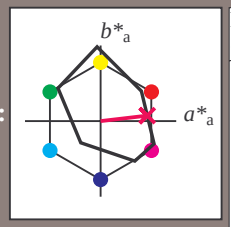
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

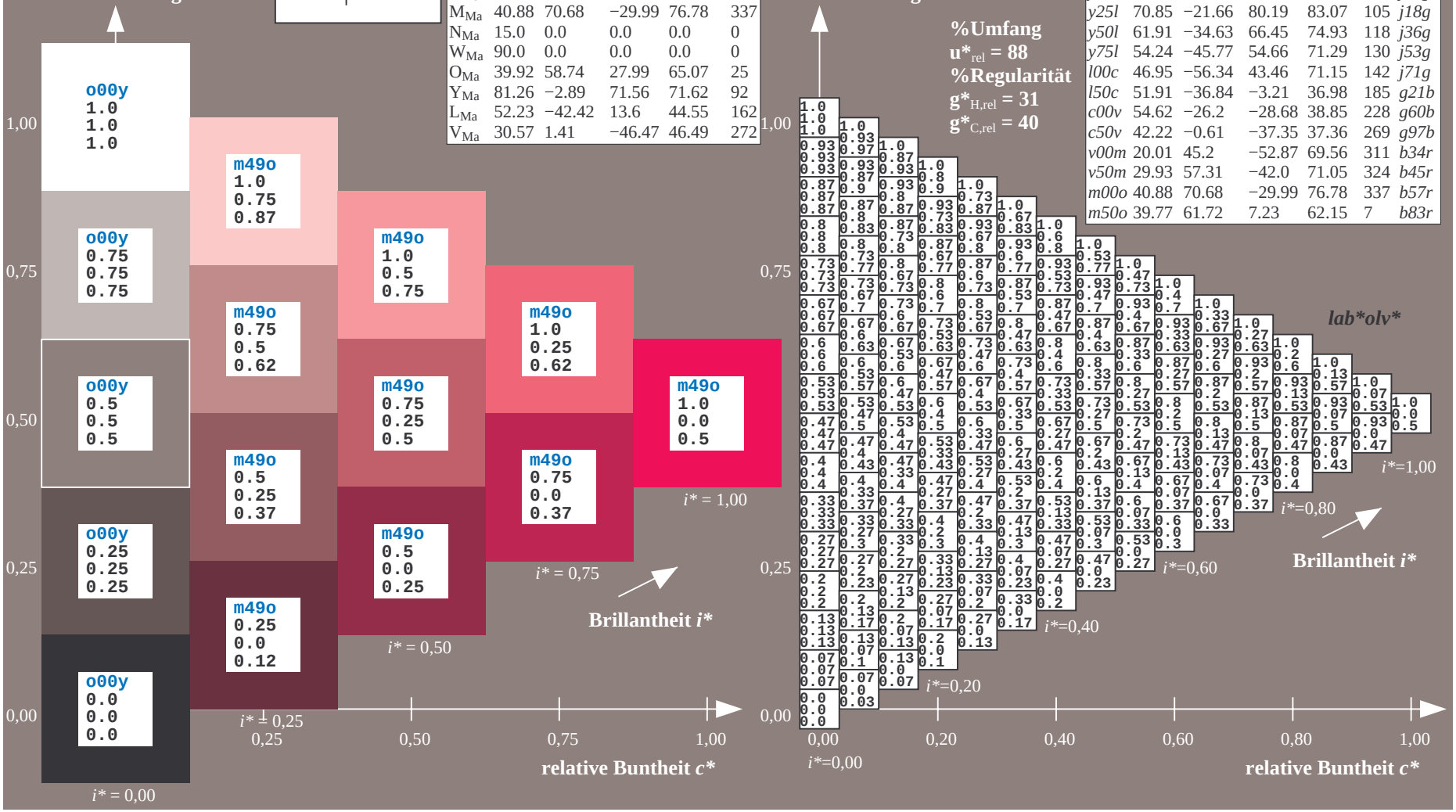
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 40 62 7
LAB*LCH*$_{Ma}$: 40 62 6
lab*olv*$_{Ma}$: 1.0 0.0 0.5
lab*rgb*$_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

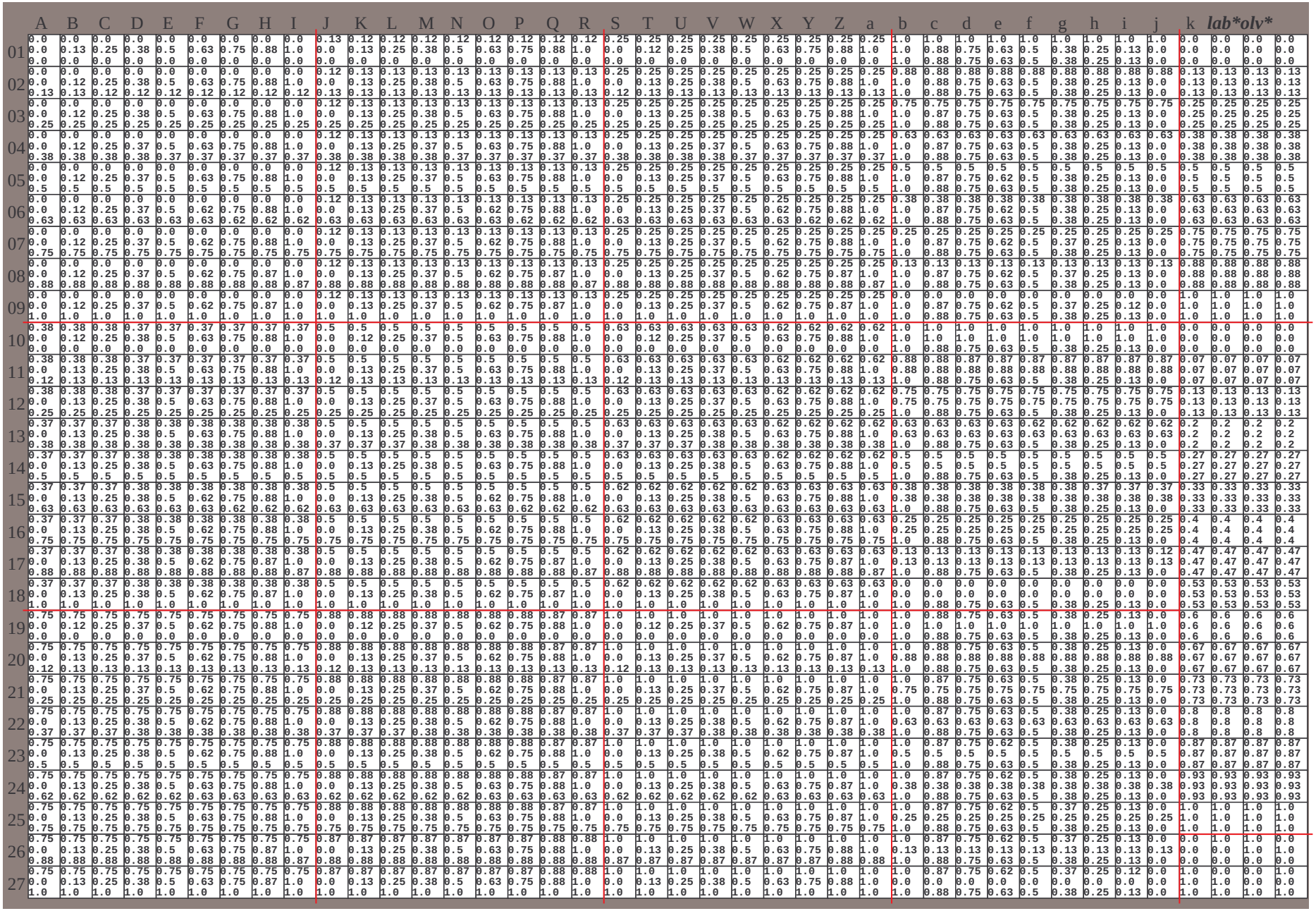
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*lab*olv**




A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k
lab*olv*
01
02
03
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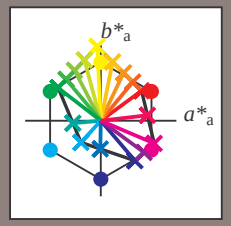
Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

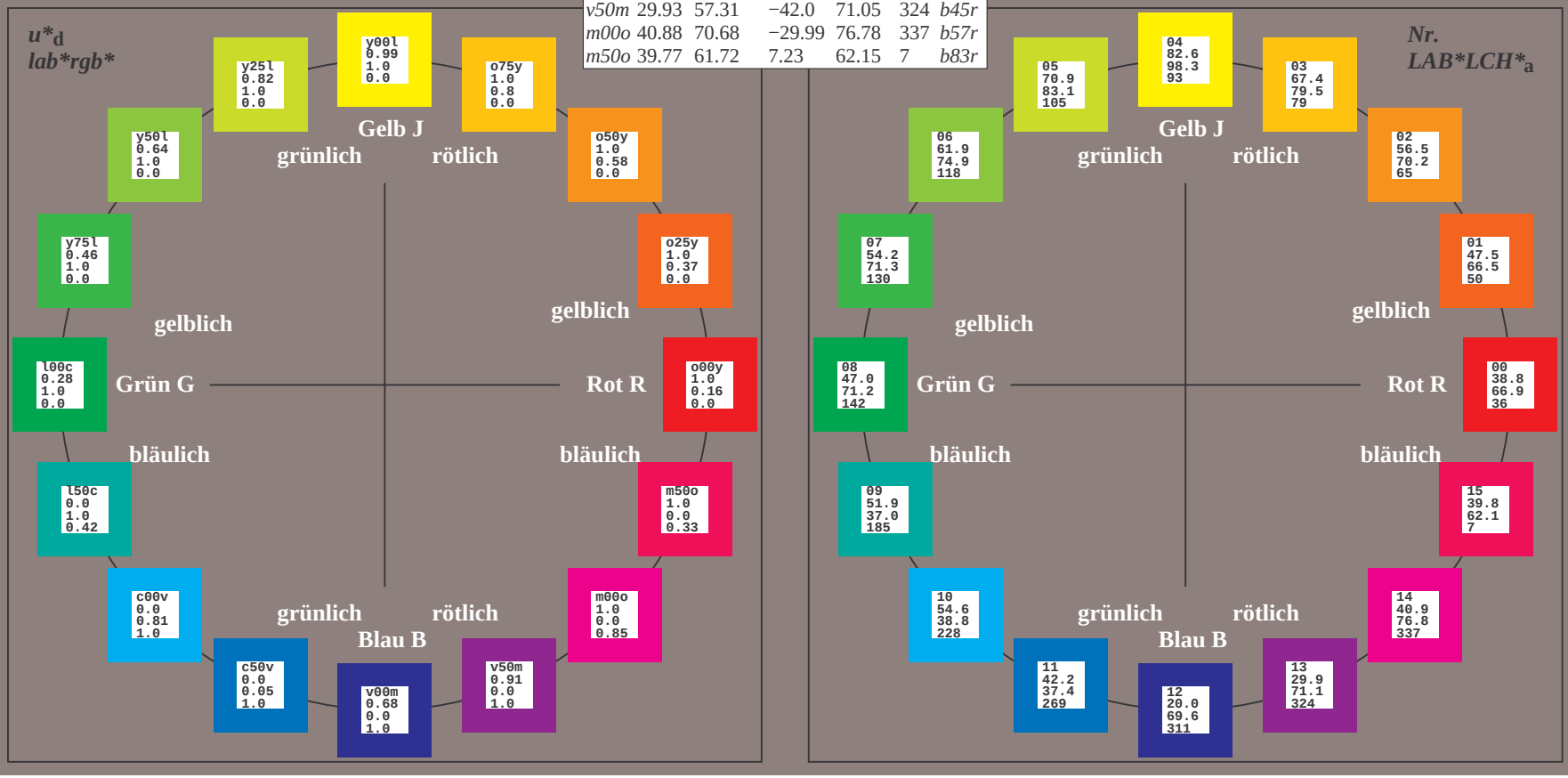
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

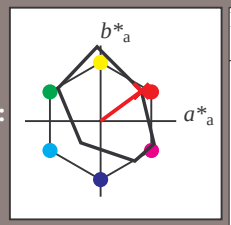
FRS09_92aM; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.101$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

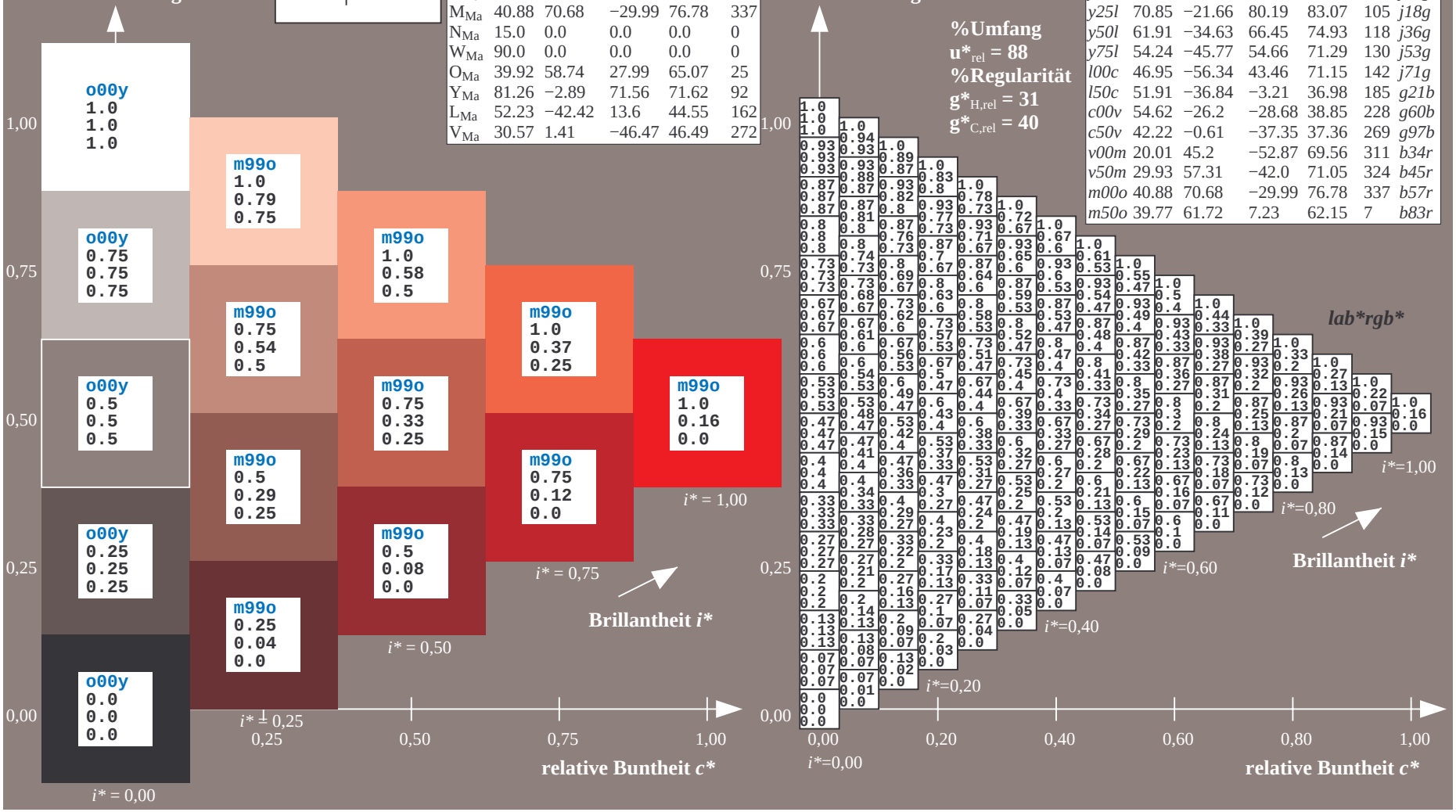
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 39 54 40
LAB*LCH*$_{Ma}$: 39 67 36
lab*olv*$_{Ma}$: 1.0 0.0 0.0
lab*rgb*$_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

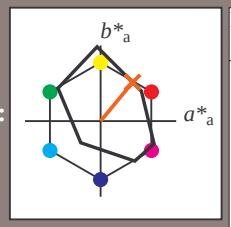
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 42 51
LAB*LCH*$_{Ma}$: 47 66 50
lab*olv*$_{Ma}$: 1.0 0.25 0.0
lab*rgb*$_{Ma}$: 1.0 0.37 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *o25y*
lab*rgb*

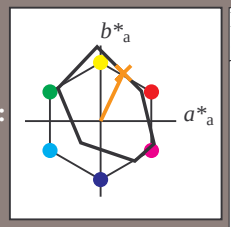
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.179$

$u^*_d = o50y$
lab^*rgb^*

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = o50y$ $u^*_e = r58j$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



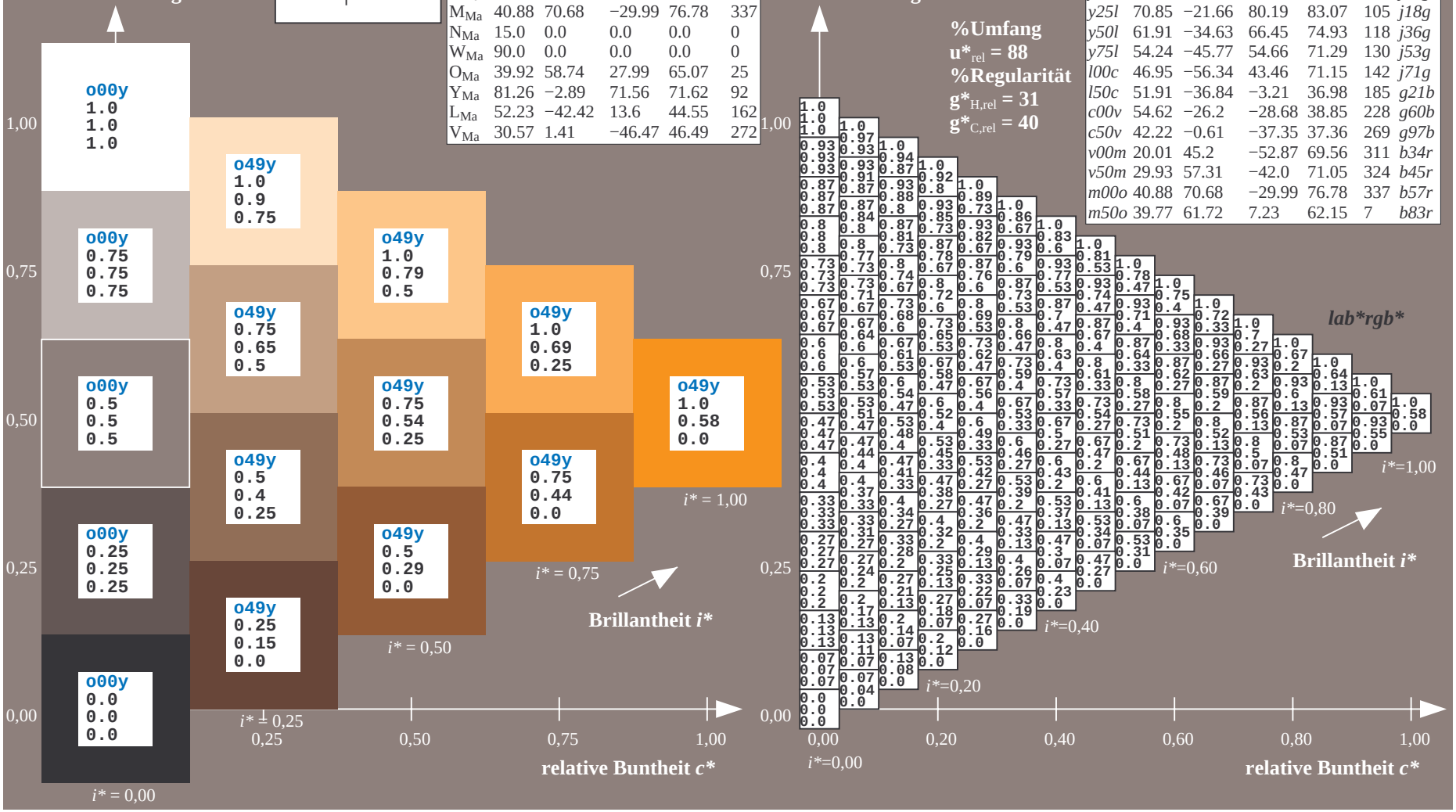
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 57 30 63
$LAB^*LCH^*_{Ma}$: 57 70 64
$lab^*olv^*_{Ma}$: 1.0 0.5 0.0
$lab^*rgb^*_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

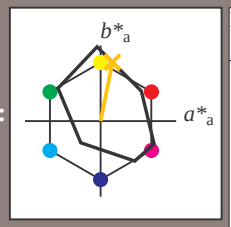
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



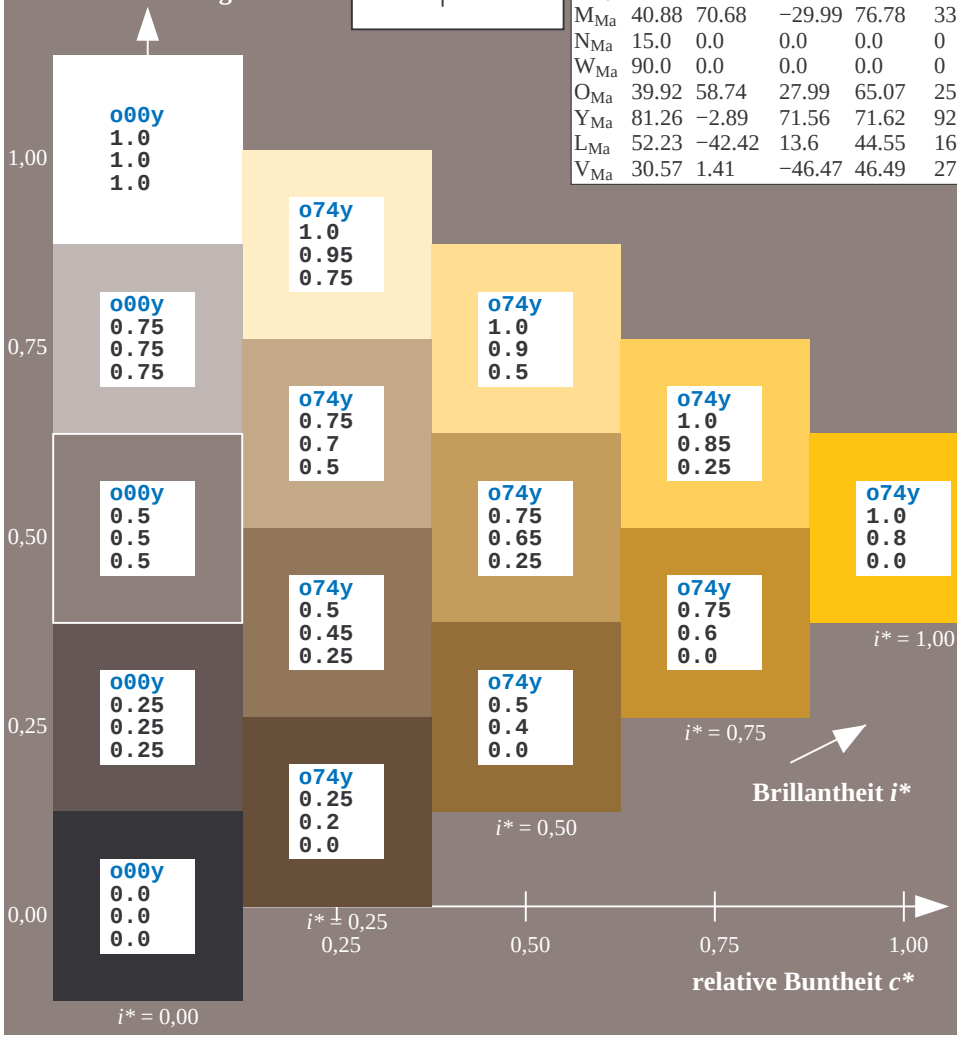
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

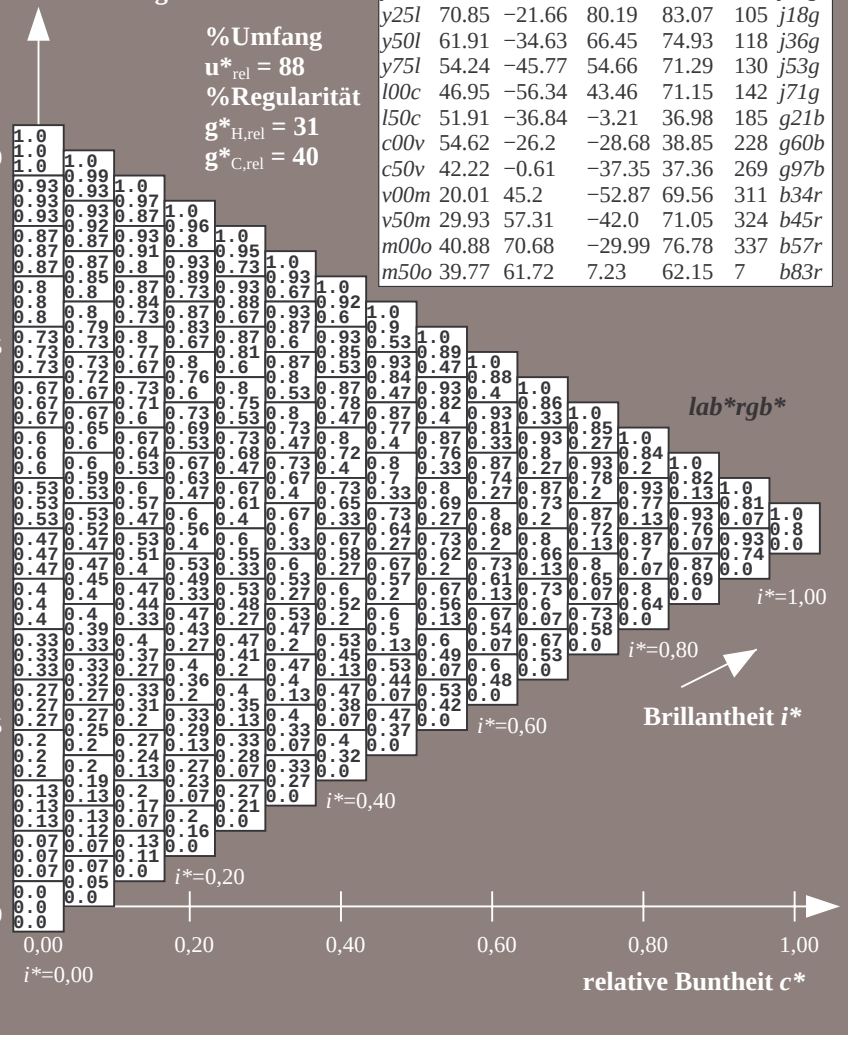


Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 67 16 78
*LAB*LCH**$_{Ma}$: 67 79 78
*lab*olv**$_{Ma}$: 1.0 0.75 0.0
*lab*rgb**$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

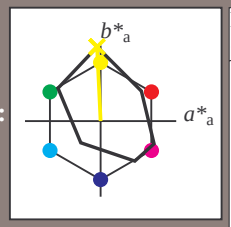
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



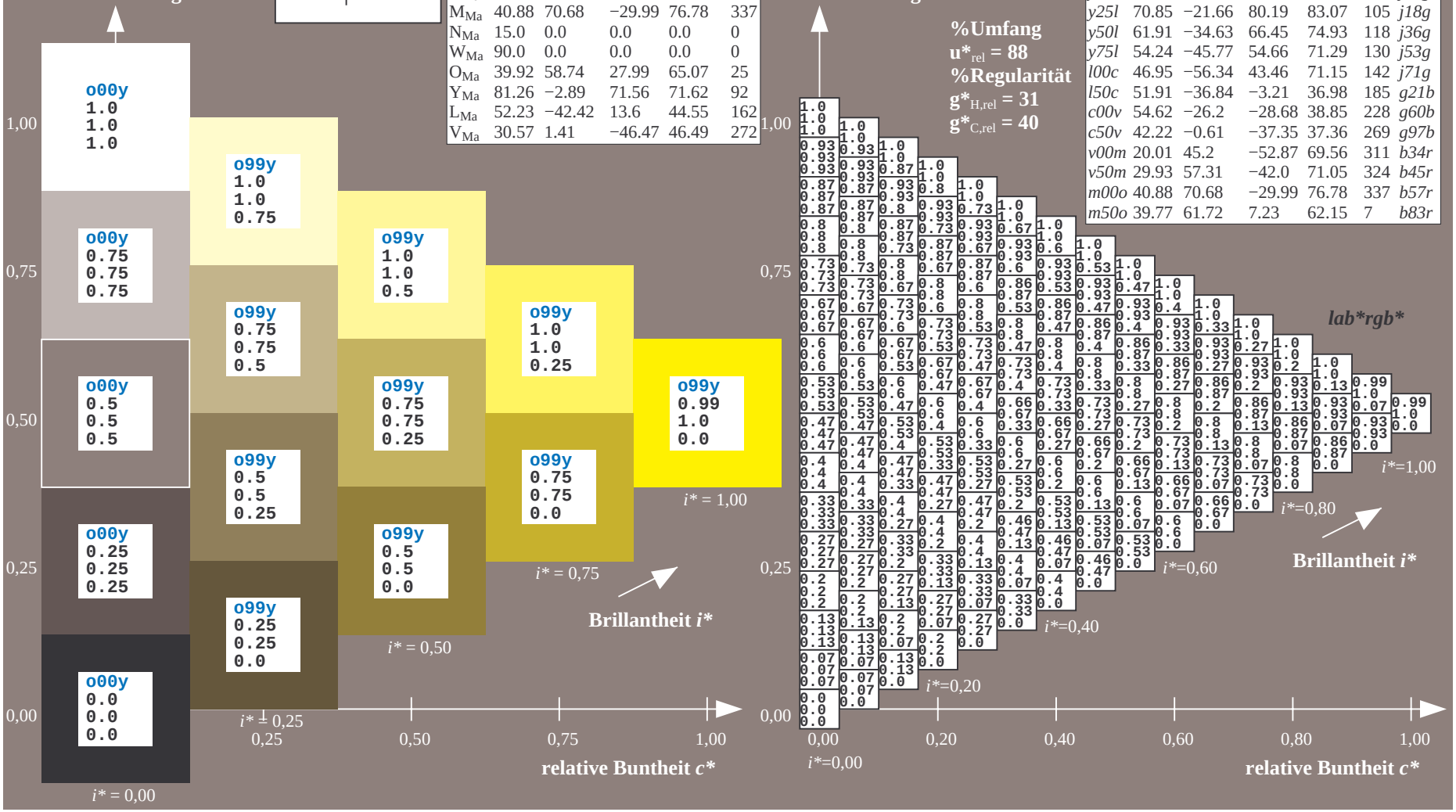
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 83 −5 98
LAB*LCH*$_{Ma}$: 83 98 92
lab*olv*$_{Ma}$: 1.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

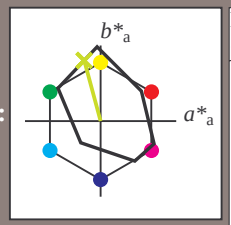
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



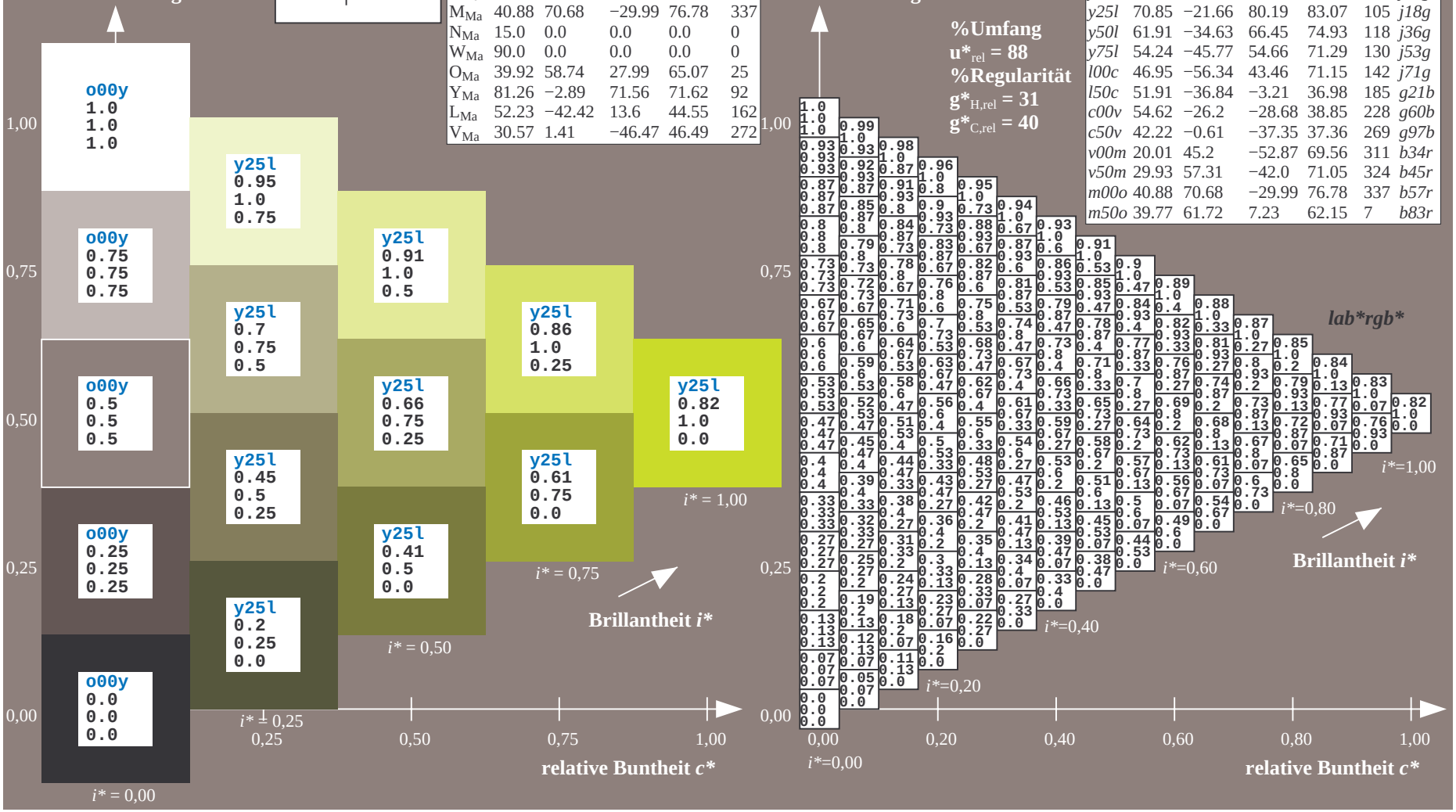
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 71 −22 80
*LAB*LCH**$_{Ma}$: 71 83 105
*lab*olv**$_{Ma}$: 0.75 1.0 0.0
*lab*rgb**$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

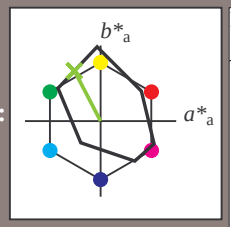
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



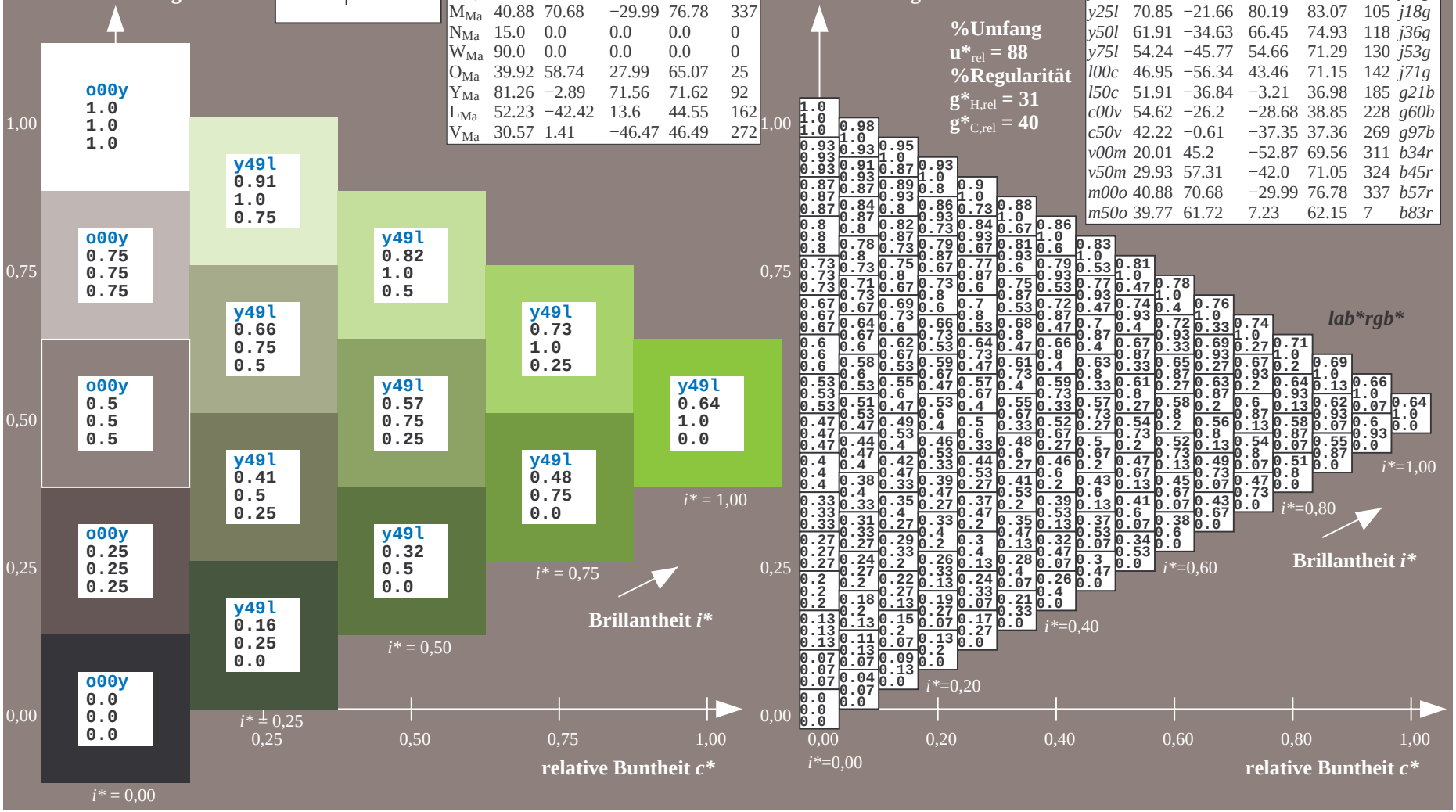
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 62 −35 66
LAB*LCH*$_{Ma}$: 62 75 117
lab*olv*$_{Ma}$: 0.5 1.0 0.0
lab*rgb*$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

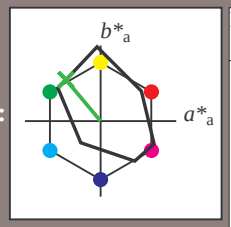
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



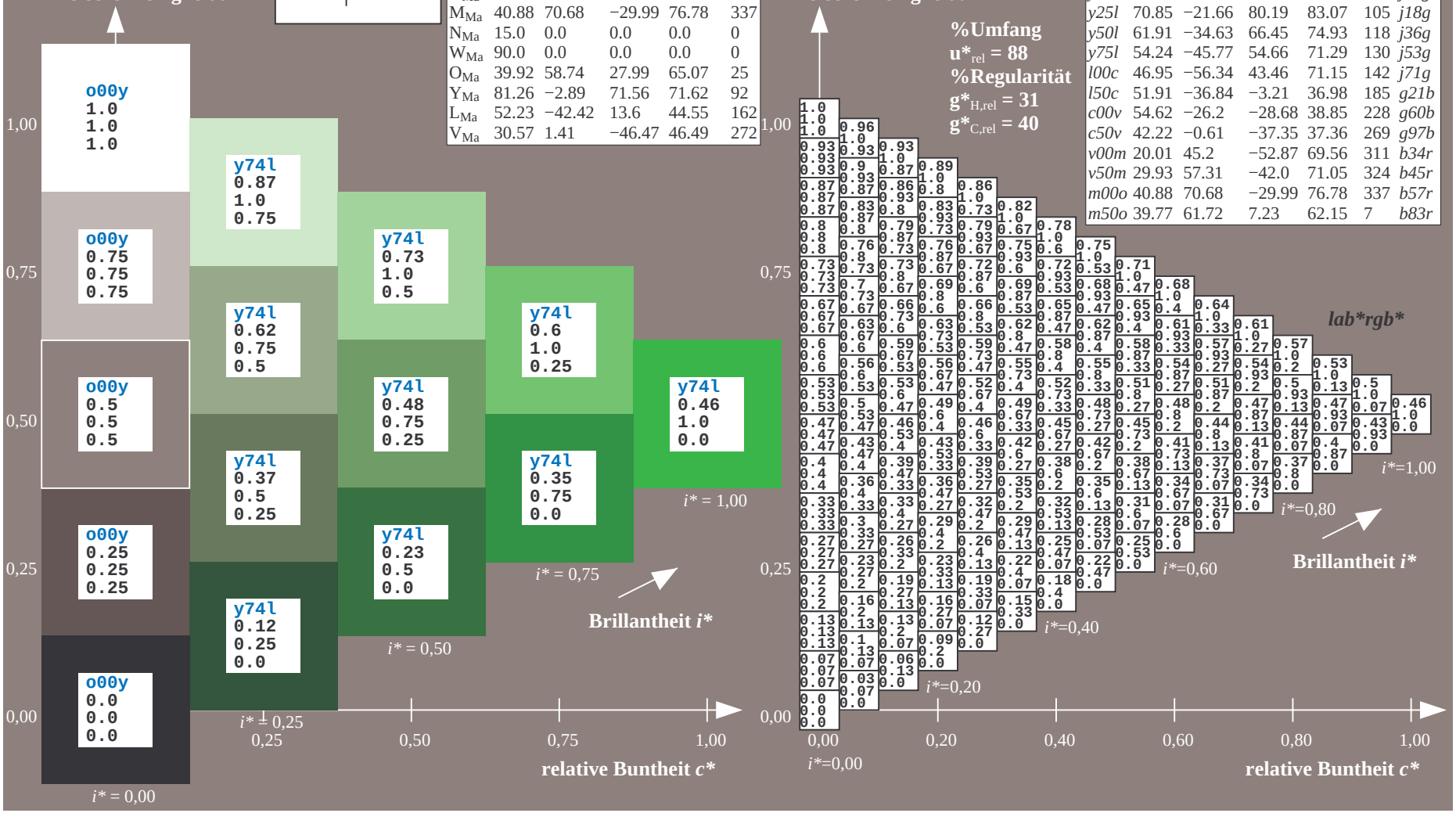
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 54 −46 55
LAB*LCH*$_{Ma}$: 54 71 129
lab*olv*$_{Ma}$: 0.25 1.0 0.0
lab*rgb*$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

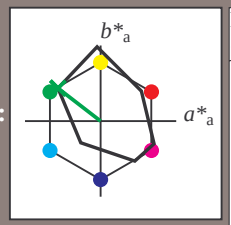
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

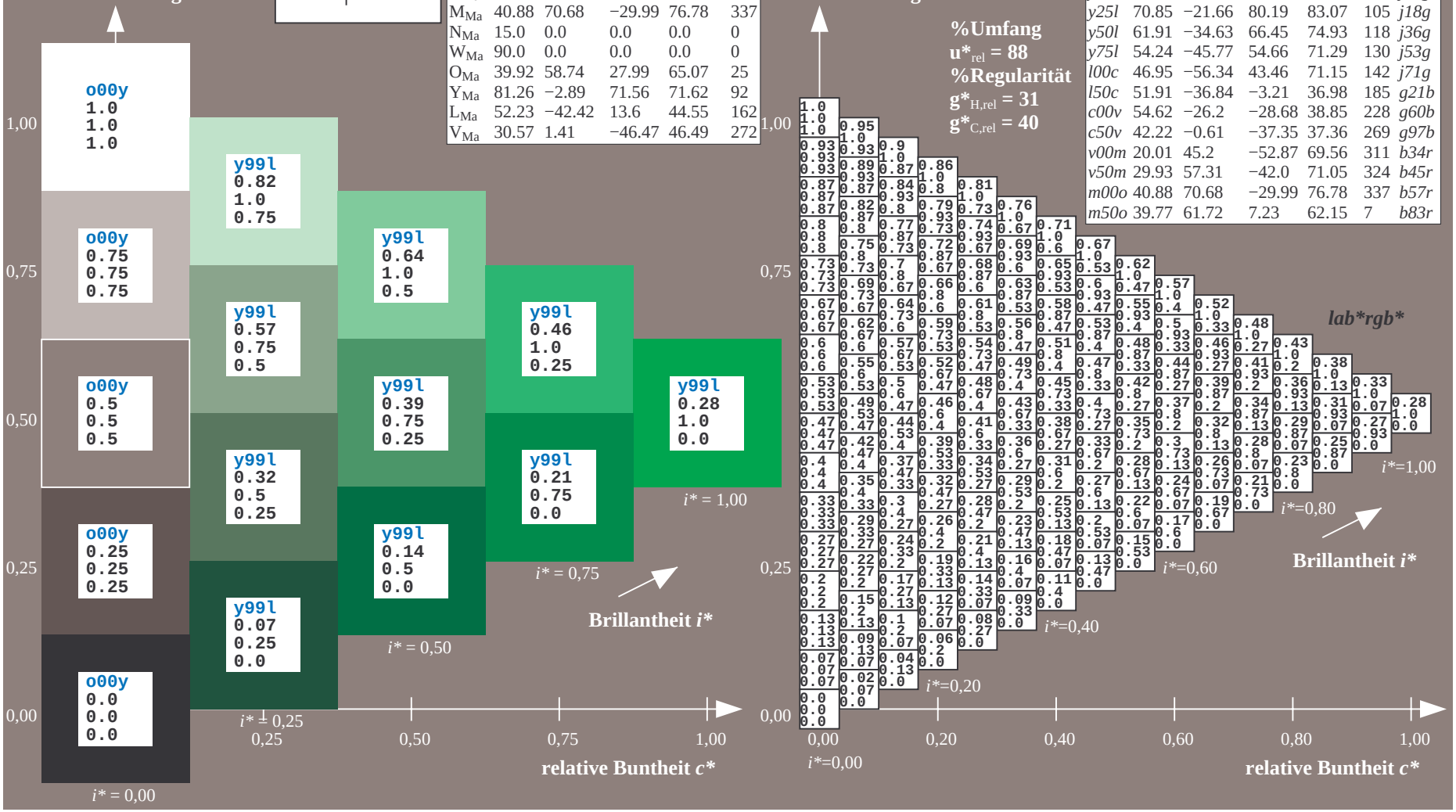
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 47 −56 43
*LAB*LCH**$_{Ma}$: 47 71 142
*lab*olv**$_{Ma}$: 0.0 1.0 0.0
*lab*rgb**$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

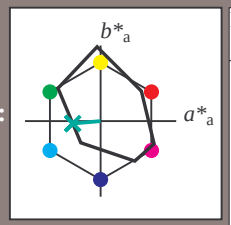
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

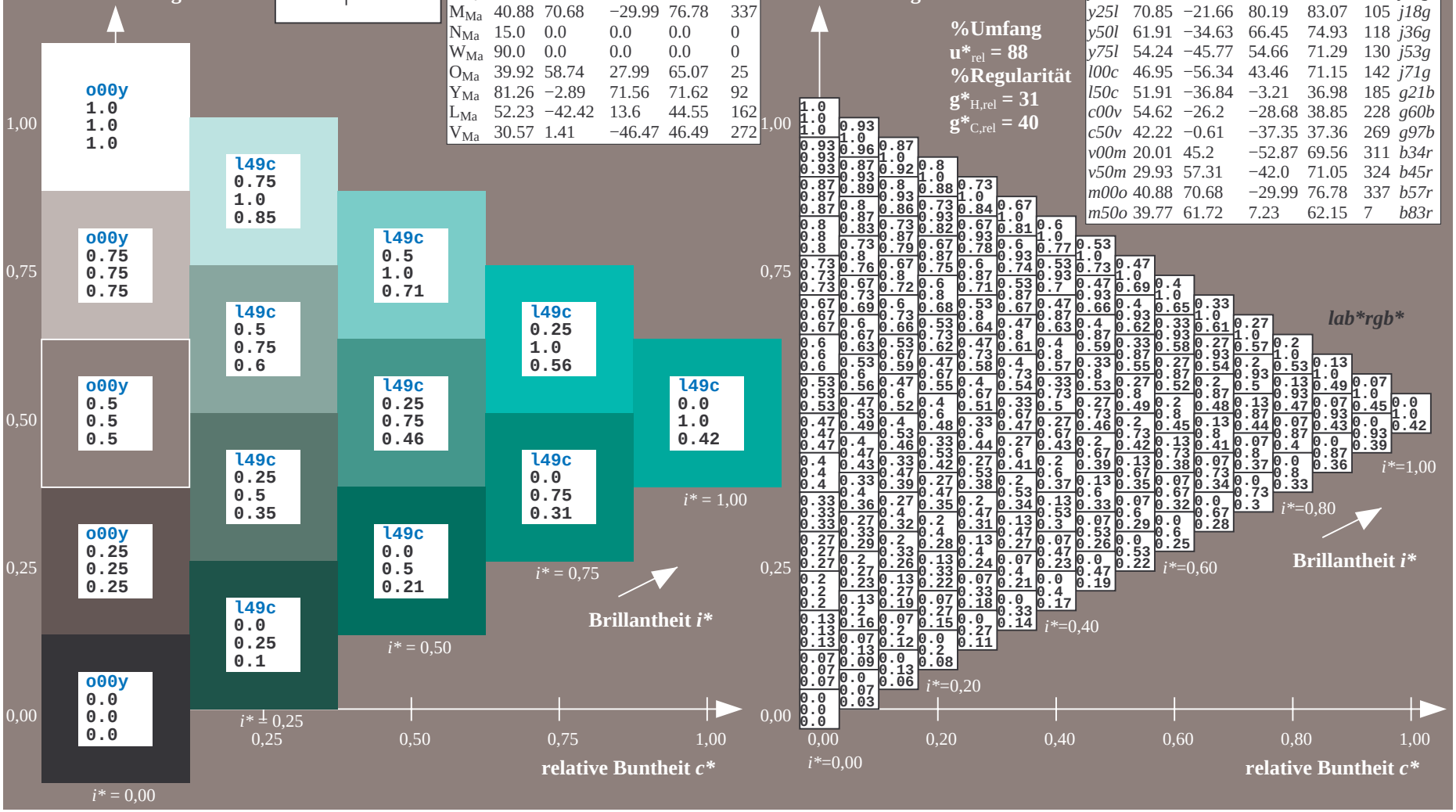
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 52 −37 −3
*LAB*LCH**$_{Ma}$: 52 37 184
*lab*olv**$_{Ma}$: 0.0 1.0 0.5
*lab*rgb**$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

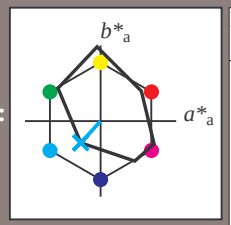
%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*lab*rgb**



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

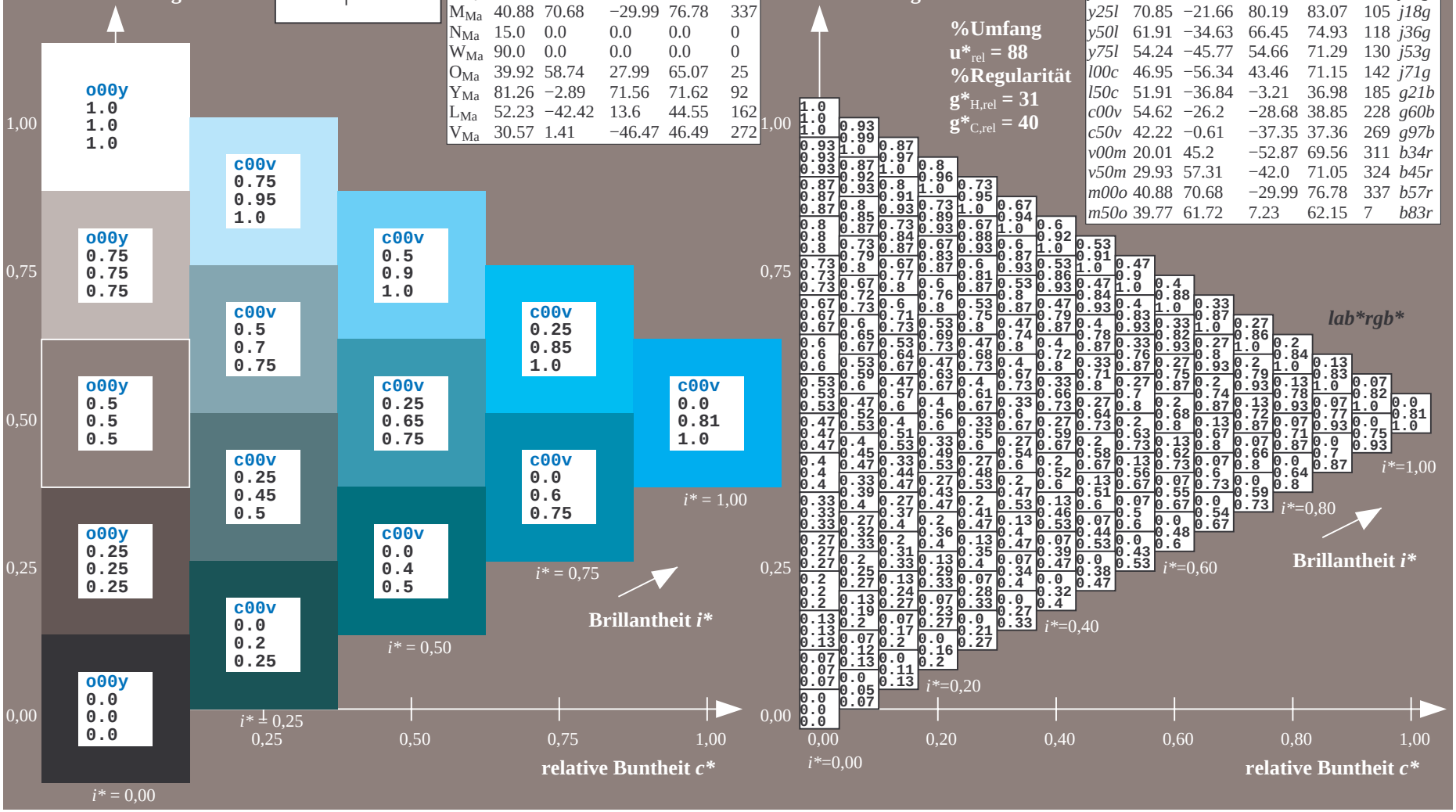
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 55 −26 −29
LAB*LCH*$_{Ma}$: 55 39 227
lab*olv*$_{Ma}$: 0.0 1.0 1.0
lab*rgb*$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *c00v*
*lab*rgb**

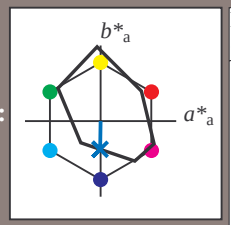
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



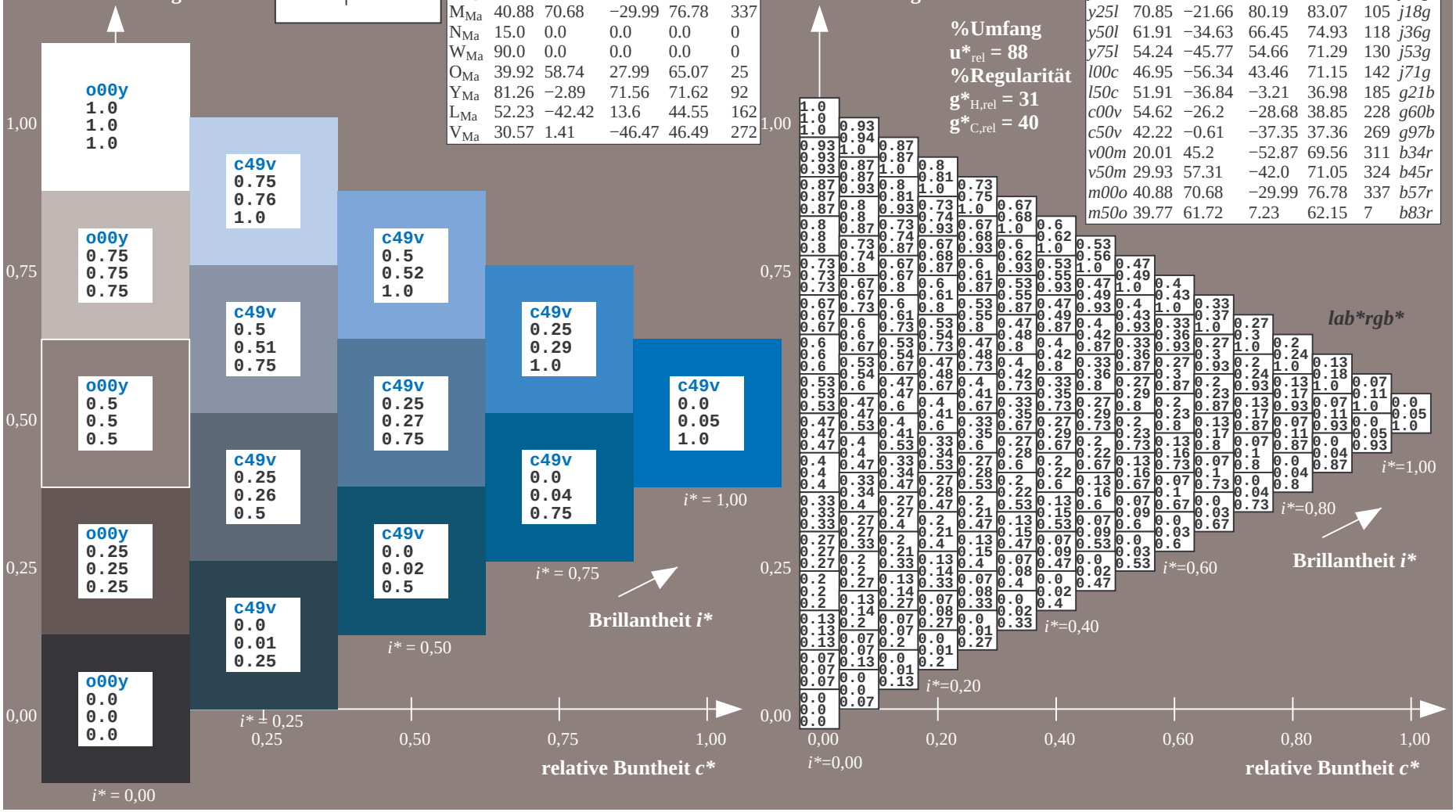
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 42 −1 −37
LAB*LCH*$_{Ma}$: 42 37 269
lab*olv*$_{Ma}$: 0.0 0.5 1.0
lab*rgb*$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

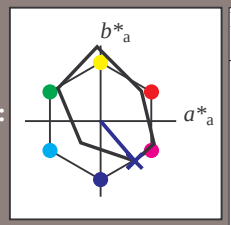
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



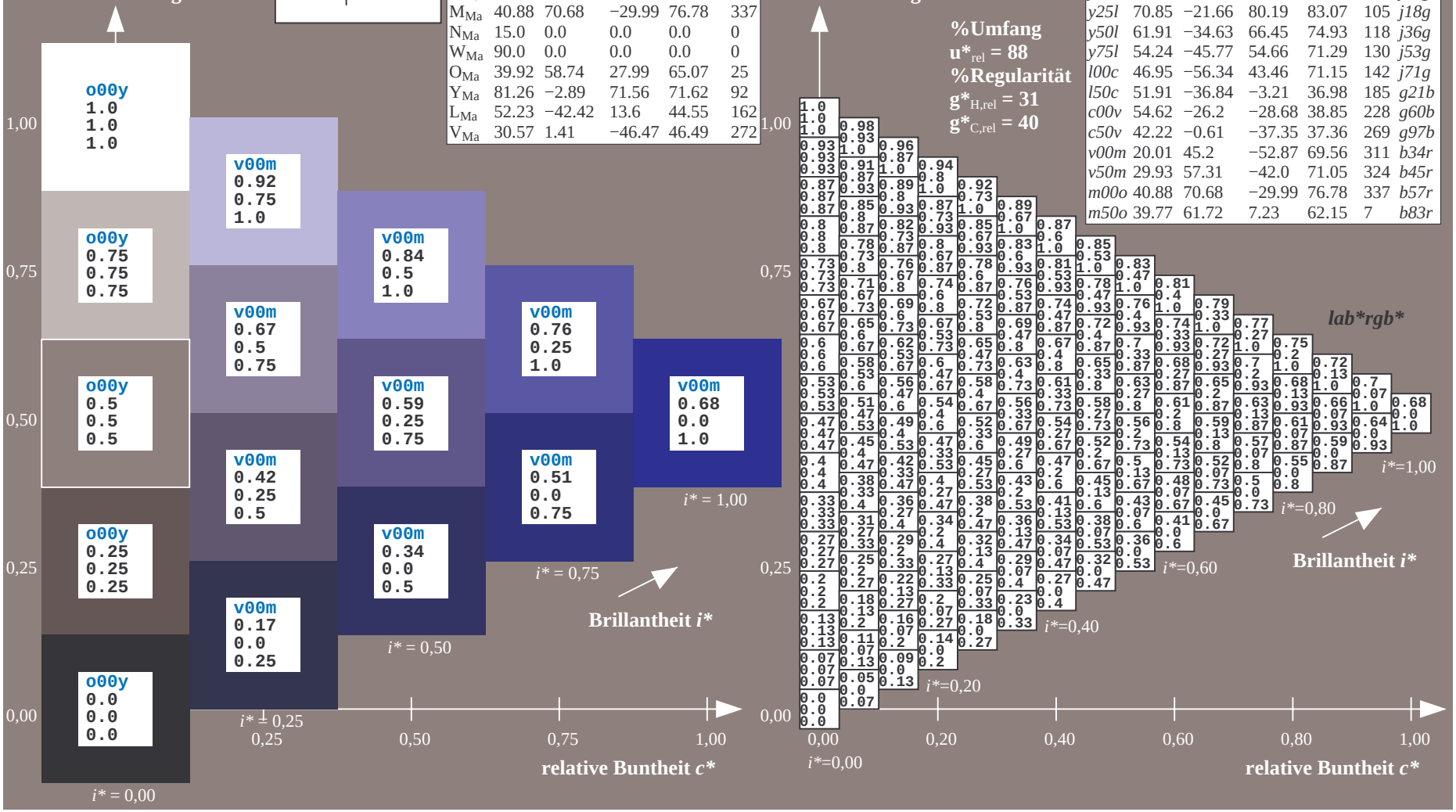
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 20 45 −53
*LAB*LCH**$_{Ma}$: 20 70 310
*lab*olv**$_{Ma}$: 0.0 0.0 1.0
*lab*rgb**$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

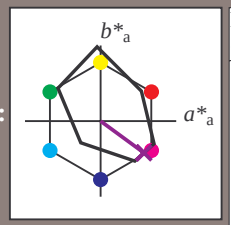
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

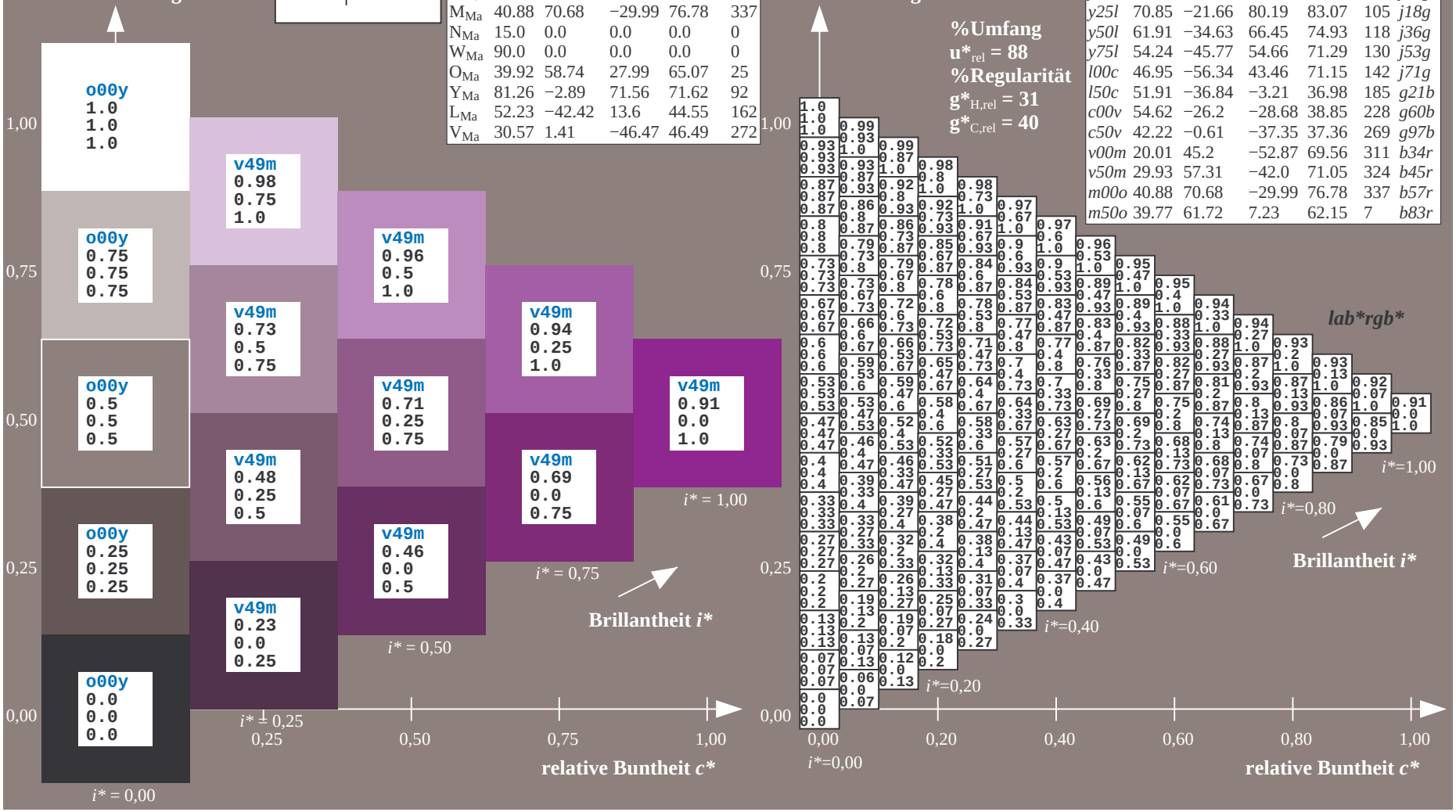
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 30 57 −42
*LAB*LCH**$_{Ma}$: 30 71 323
*lab*olv**$_{Ma}$: 0.5 0.0 1.0
*lab*rgb**$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

u^*_d = *v50m*
*lab*rgb**

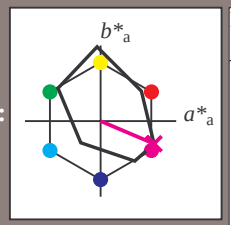
%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.936$

$u^*_d = m00o$
lab^*rgb^*

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = m00o$ $u^*_e = b57r$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

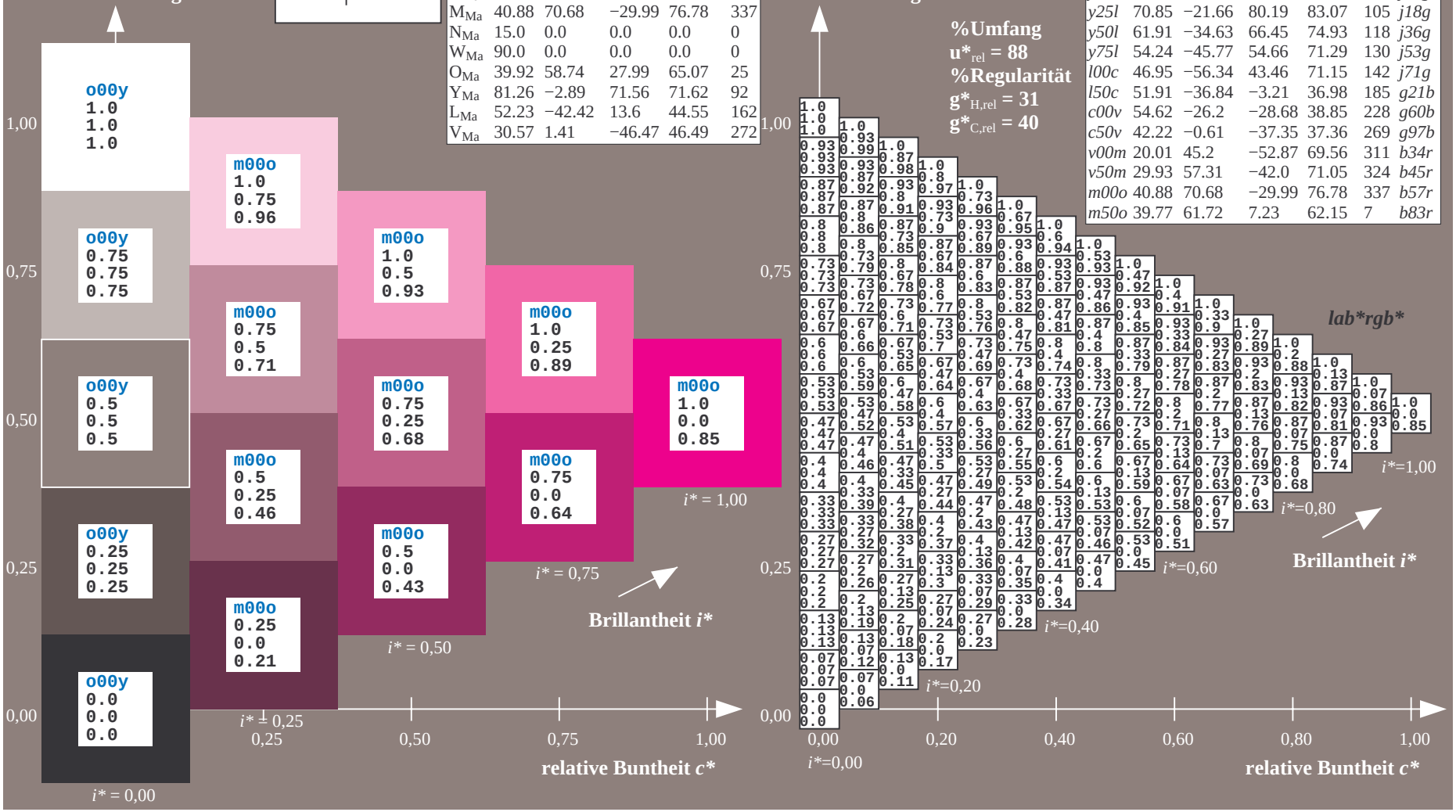
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 41 71 −30
$LAB^*LCH^*_{Ma}$: 41 77 337
$lab^*olv^*_{Ma}$: 1.0 0.0 1.0
$lab^*rgb^*_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

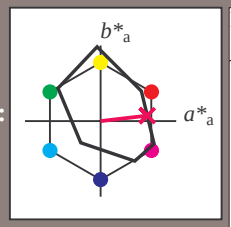
%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.019$

$u^*_d = m50o$
lab^*rgb^*

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
$u^*_d = m50o$ $u^*_e = b83r$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

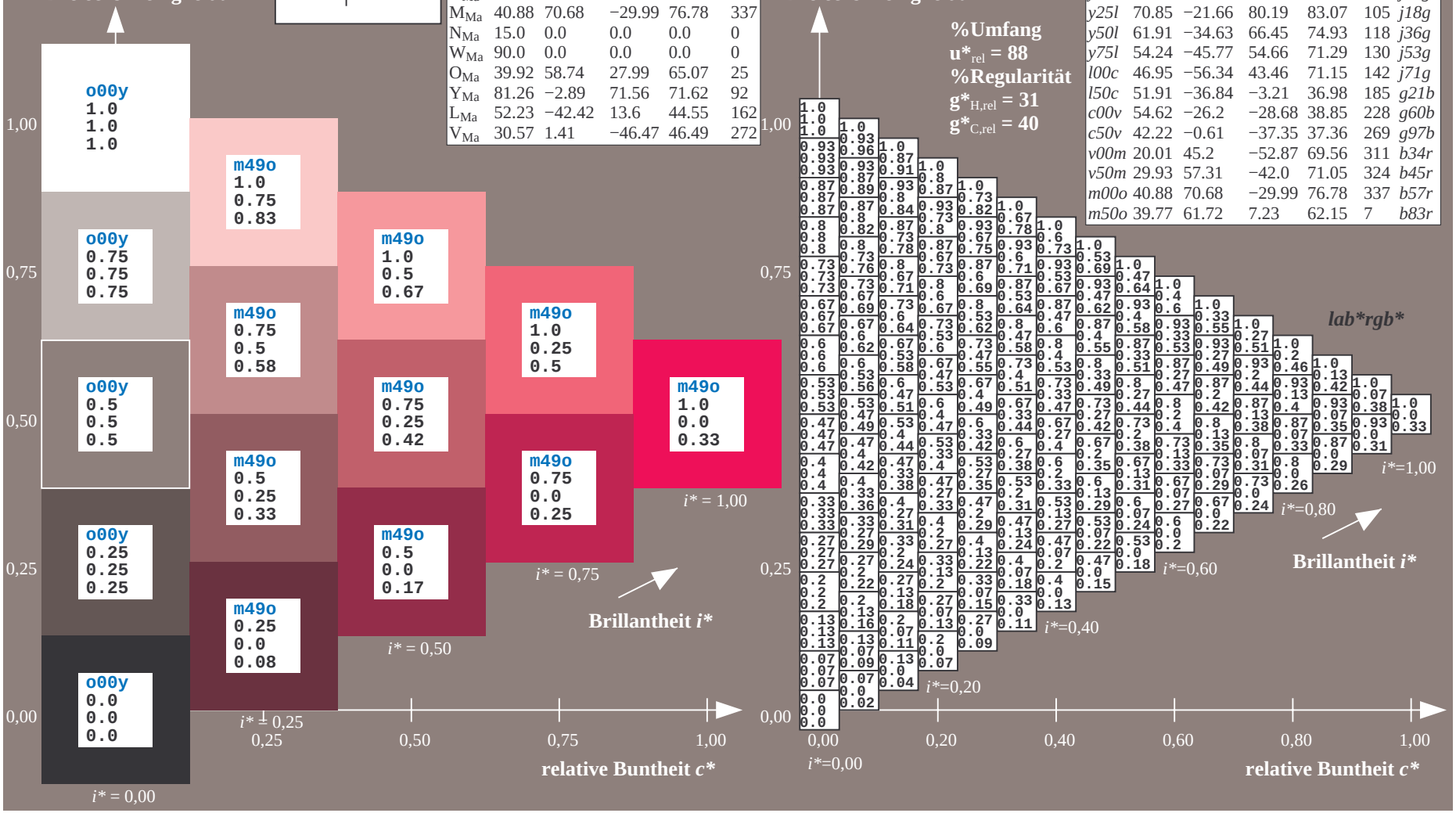
u^*_d	$L^*{=}L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

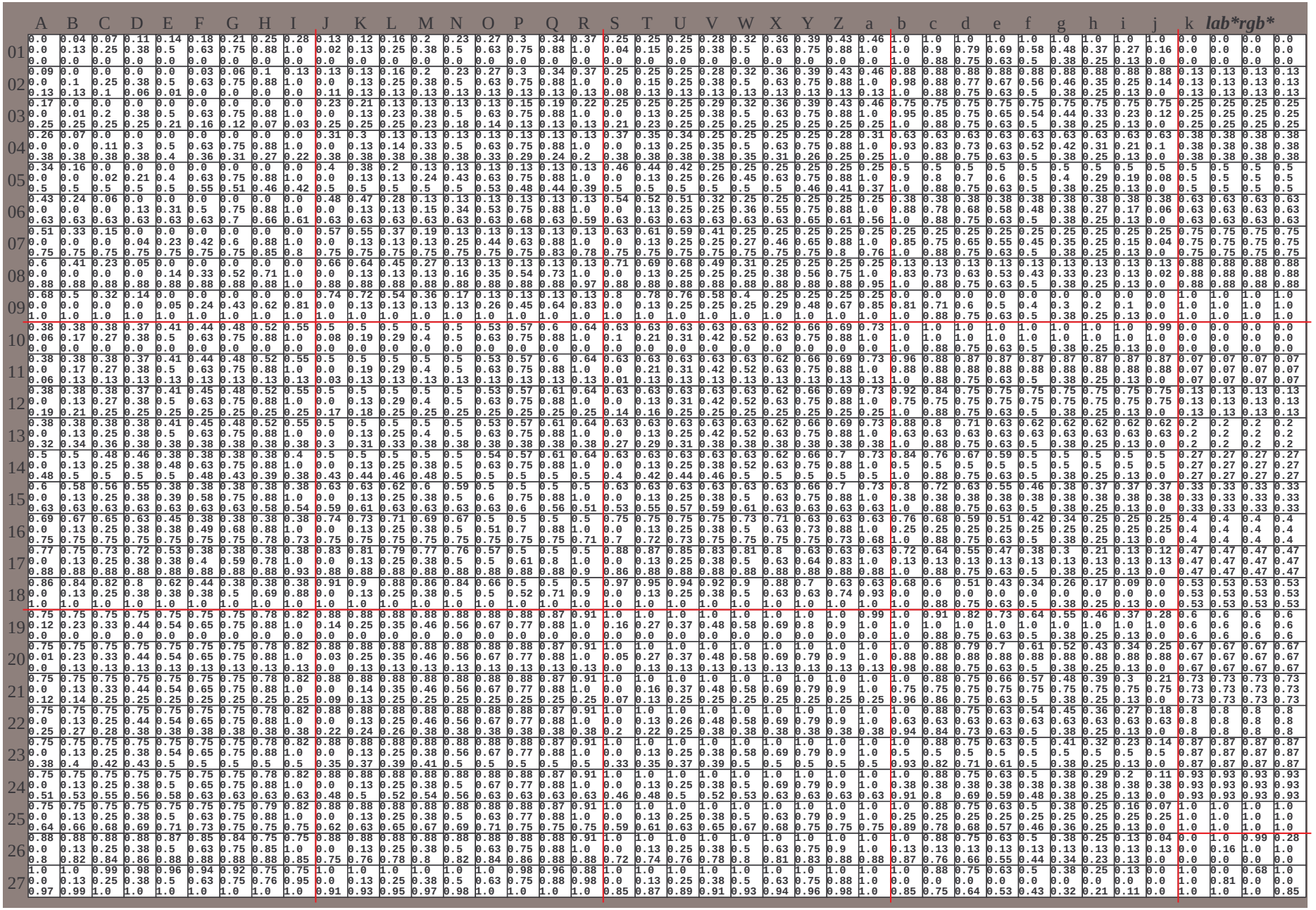
Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 40 62 7
$LAB^*LCH^*_{Ma}$: 40 62 6
$lab^*olv^*_{Ma}$: 1.0 0.0 0.5
$lab^*rgb^*_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*{=}L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$




A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k lab*rgb*
01
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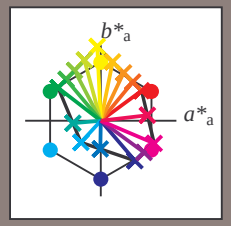
Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

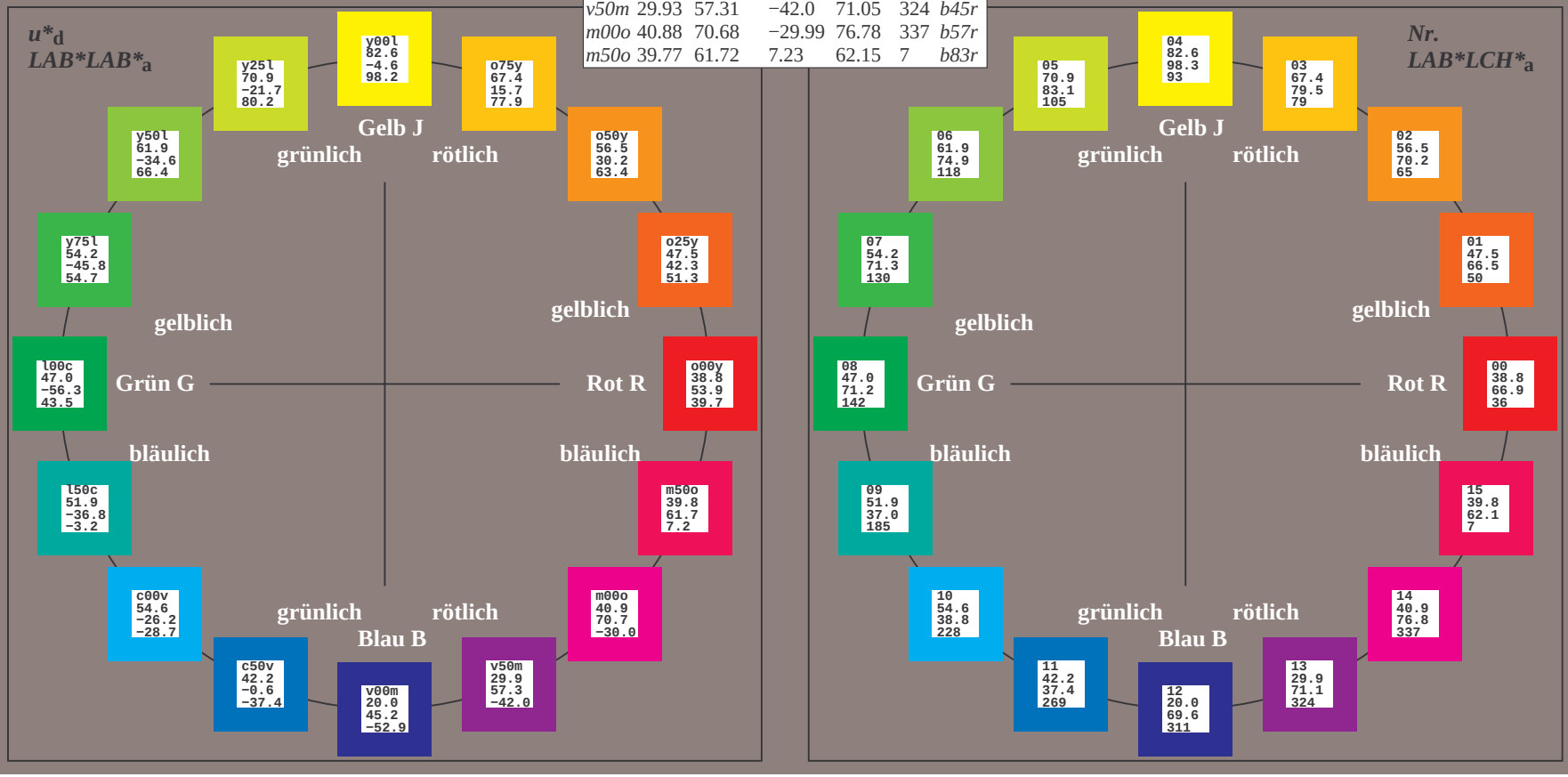
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

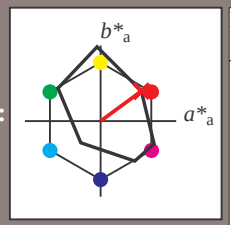
FRS09_92aM; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.101$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

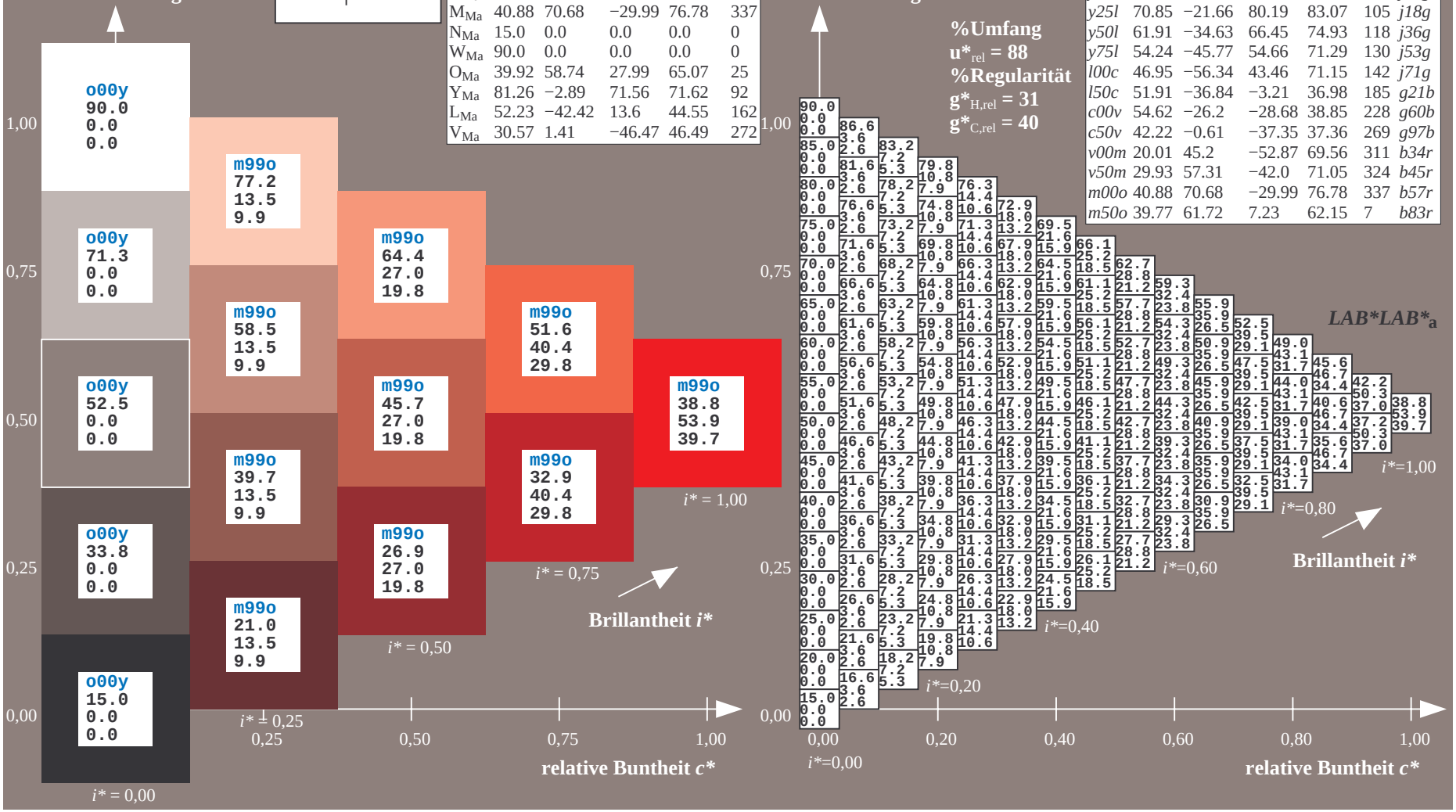
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 39 54 40
LAB*LCH*$_{Ma}$: 39 67 36
lab*olv*$_{Ma}$: 1.0 0.0 0.0
lab*rgb*$_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

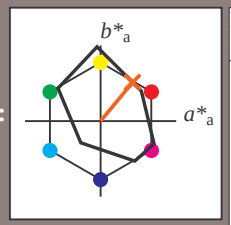
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



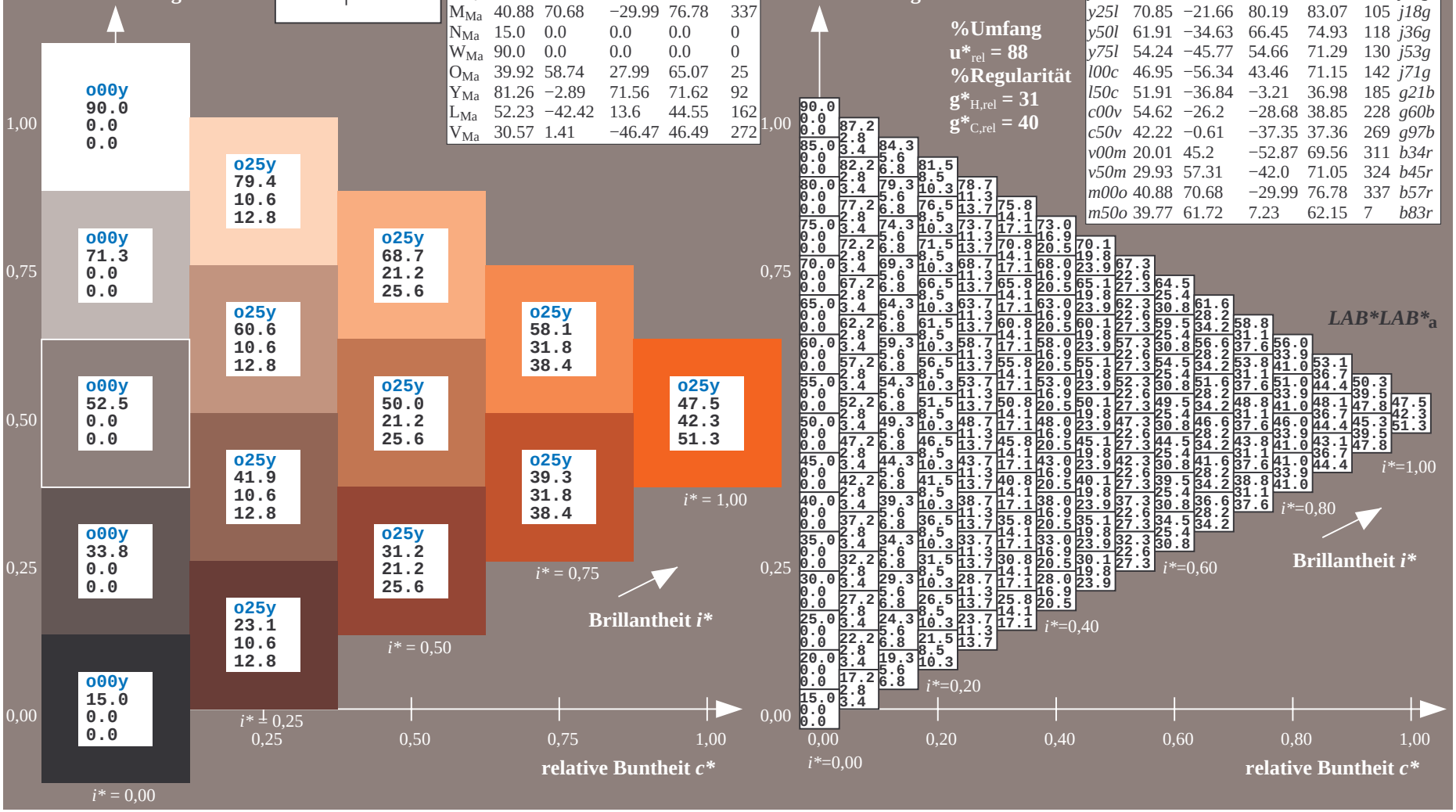
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 42 51
LAB*LCH*$_{Ma}$: 47 66 50
lab*olv*$_{Ma}$: 1.0 0.25 0.0
lab*rgb*$_{Ma}$: 1.0 0.37 0.0
Dreiecks-Helligkeit *t**

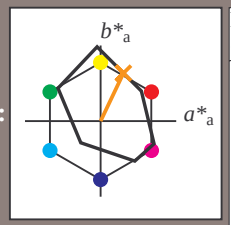
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



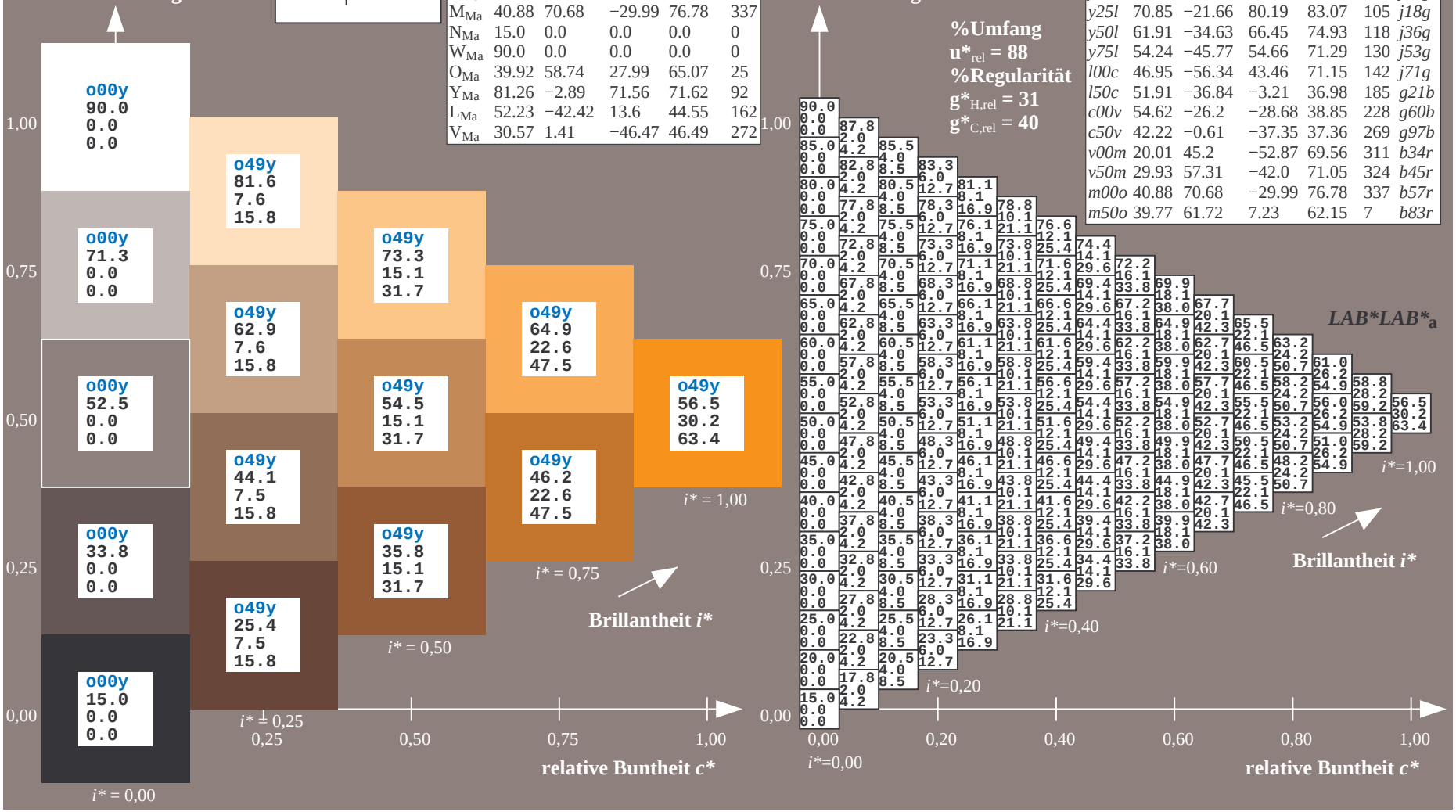
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 57 30 63
LAB*LCH*$_{Ma}$: 57 70 64
lab*olv*$_{Ma}$: 1.0 0.5 0.0
lab*rgb*$_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

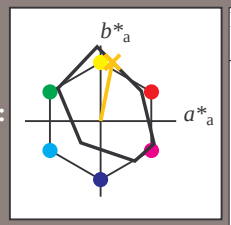
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



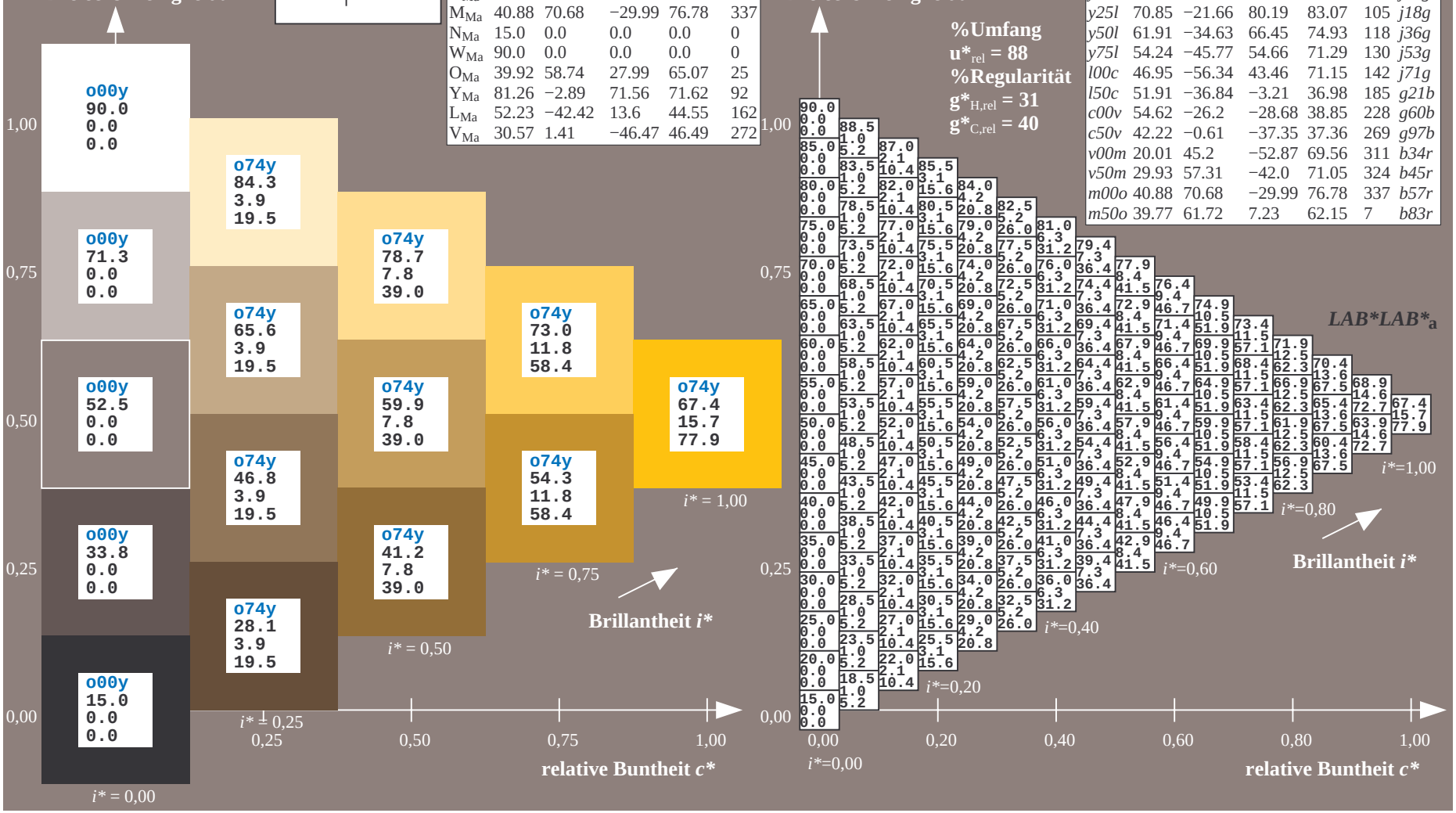
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 67 16 78
LAB*LCH*$_{Ma}$: 67 79 78
lab*olv*$_{Ma}$: 1.0 0.75 0.0
lab*rgb*$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

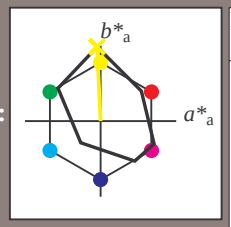
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



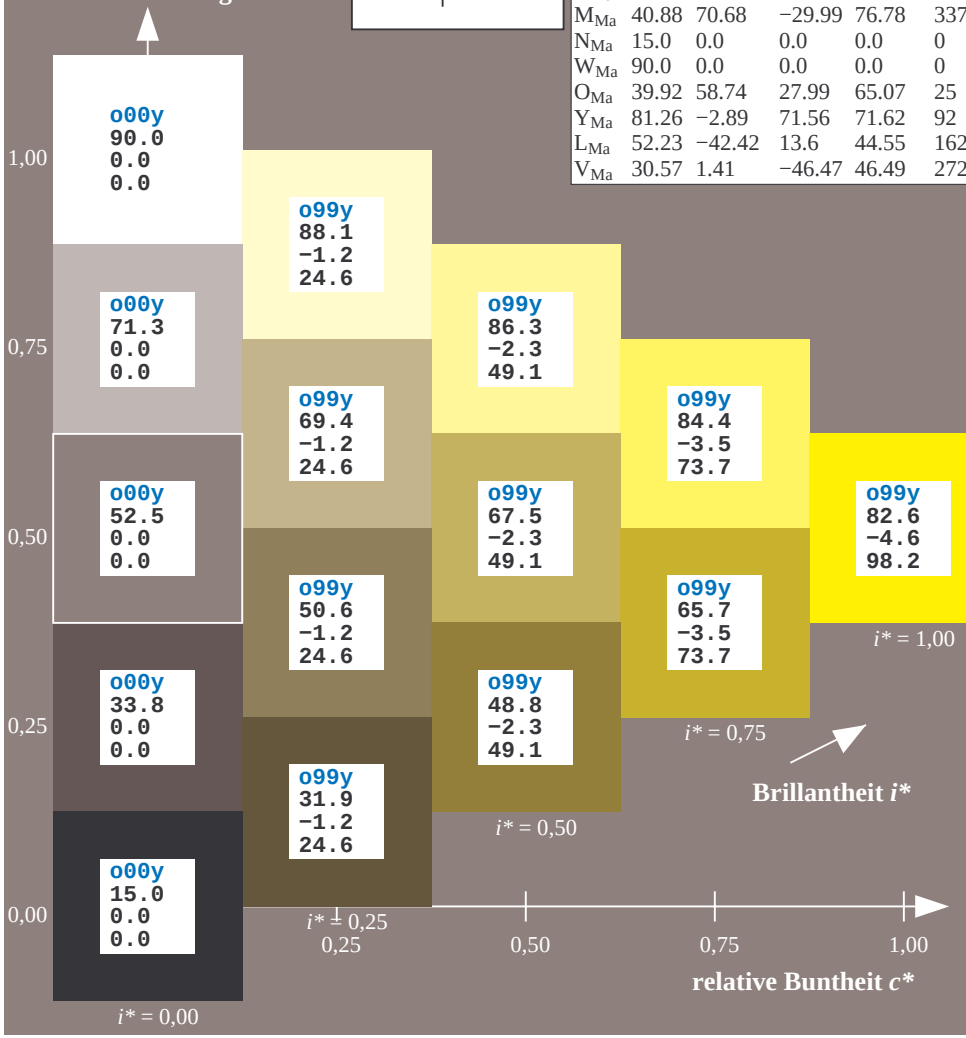
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272



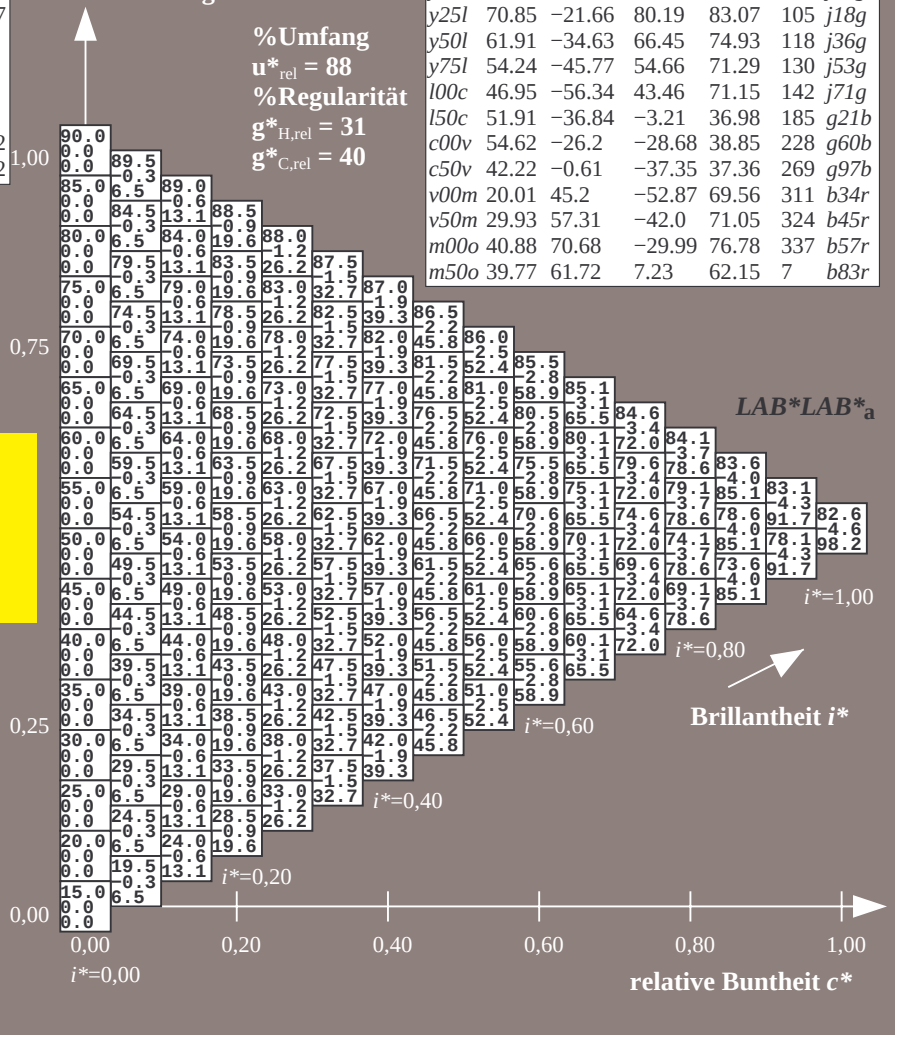
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 83 −5 98
LAB*LCH*$_{Ma}$: 83 98 92
lab*olv*$_{Ma}$: 1.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

u^*_d = *y00l*
LAB*LAB*$_a$

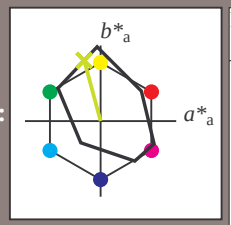
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



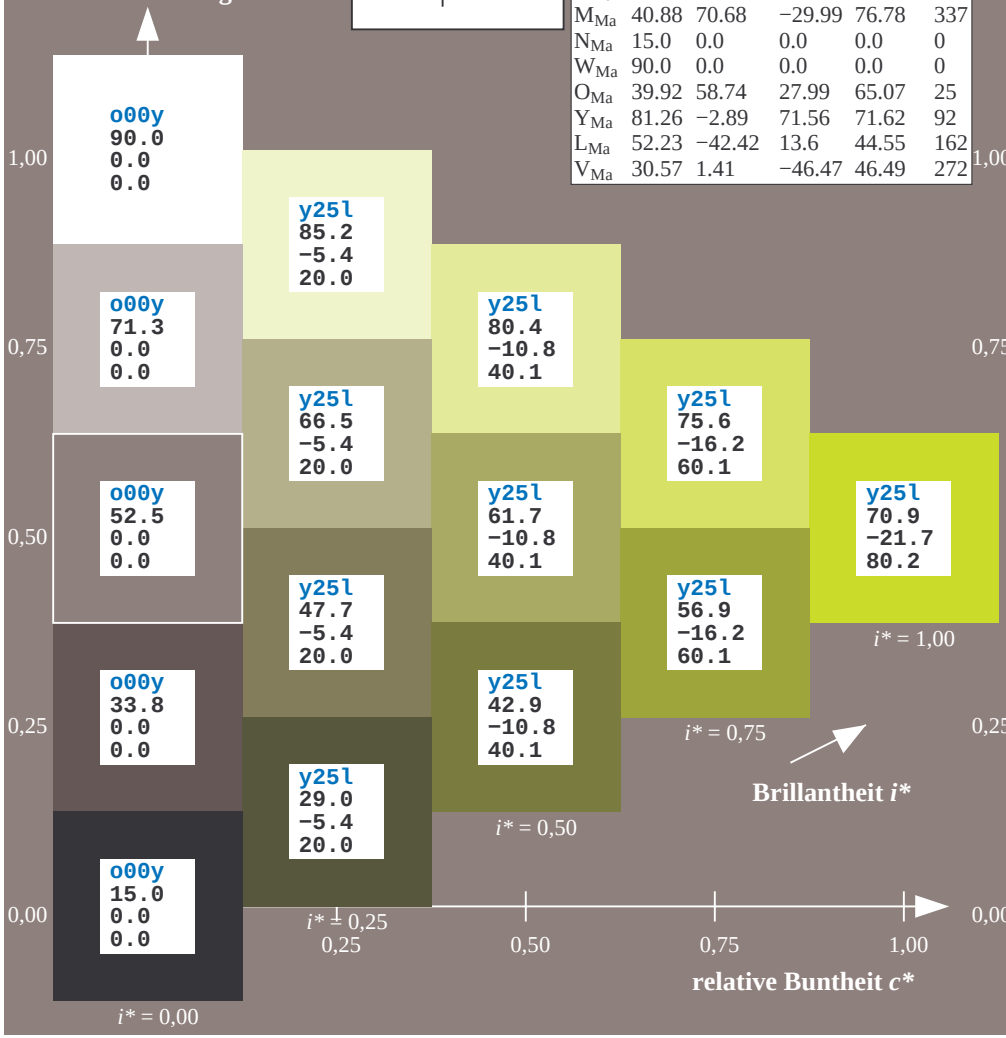
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
$u^*_d = y25l$ $u^*_e = j18g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

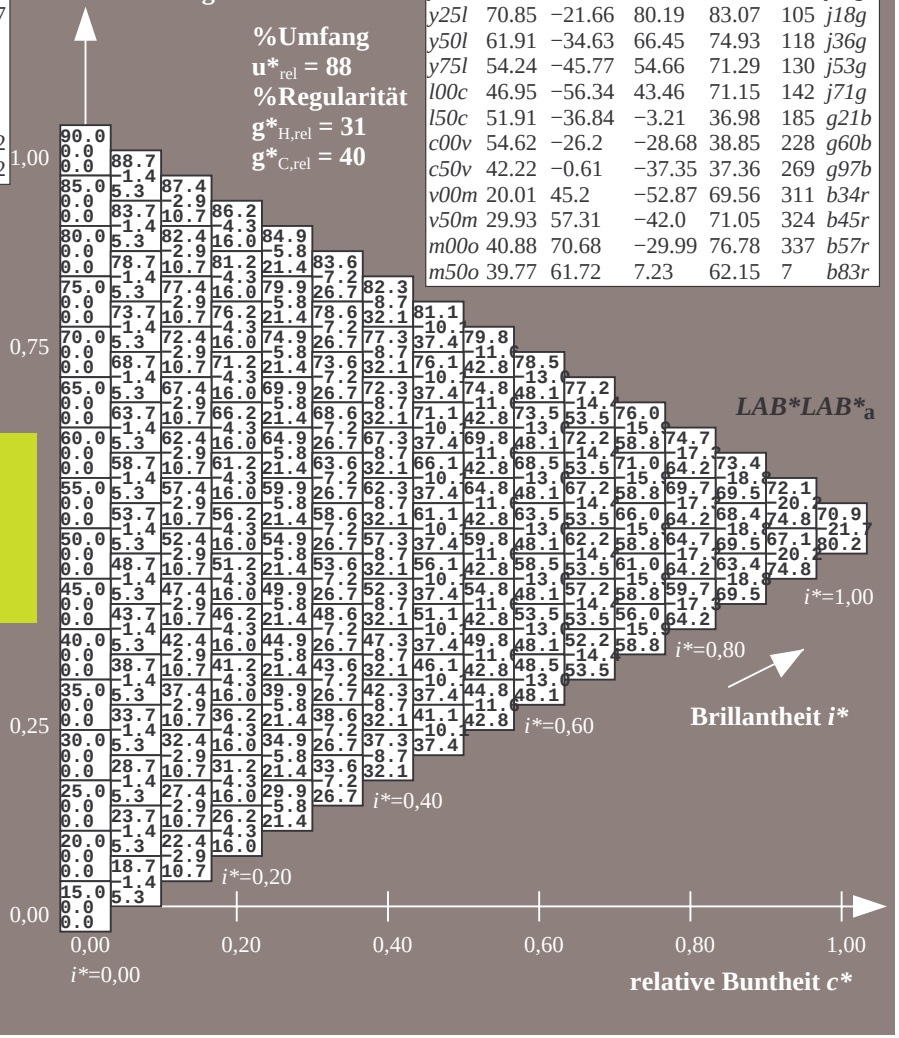


Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 71 −22 80
*LAB*LCH**$_{Ma}$: 71 83 105
*lab*olv**$_{Ma}$: 0.75 1.0 0.0
*lab*rgb**$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

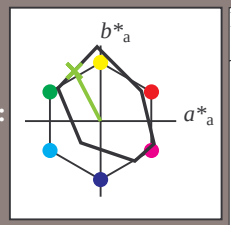
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

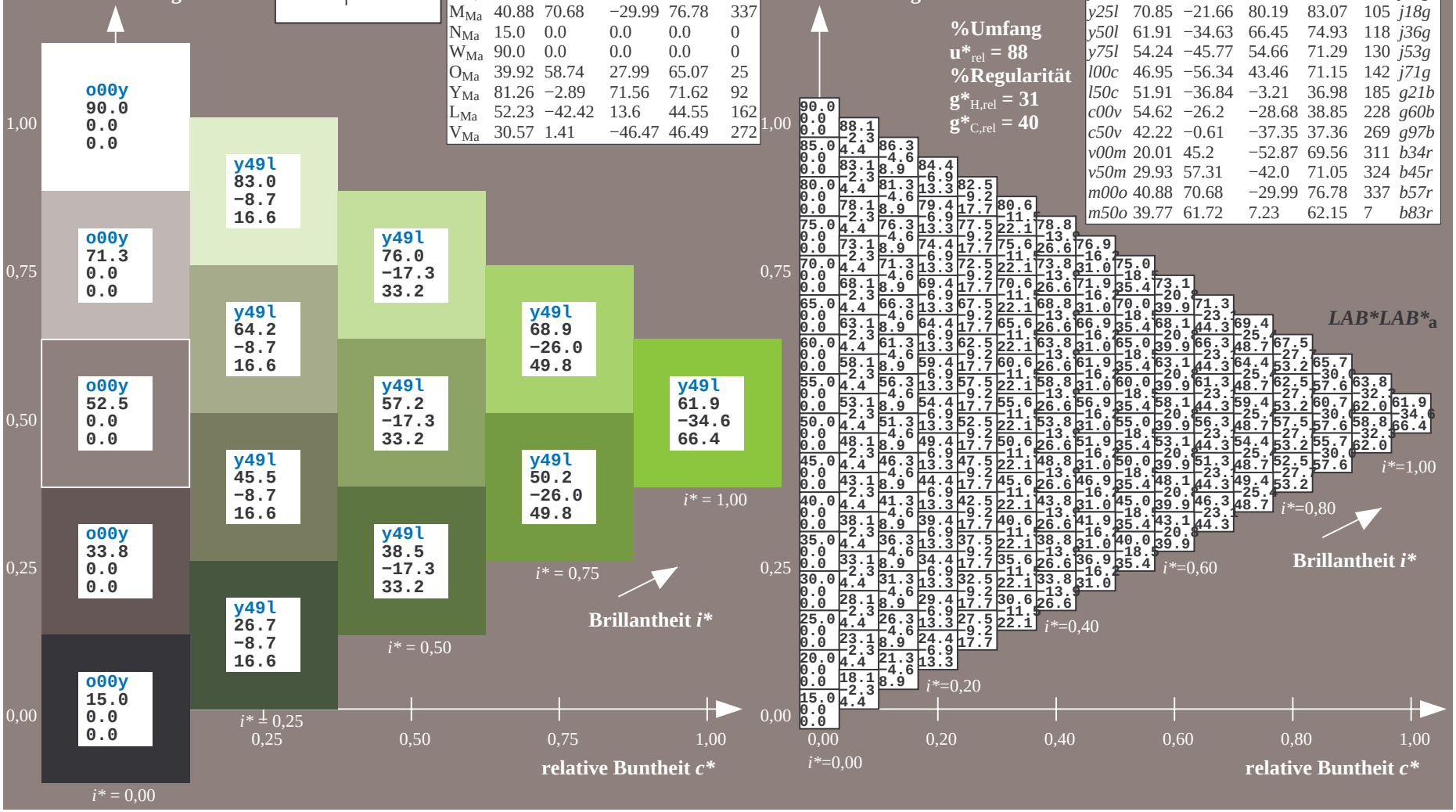
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 62 −35 66
*LAB*LCH**$_{Ma}$: 62 75 117
*lab*olv**$_{Ma}$: 0.5 1.0 0.0
*lab*rgb**$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

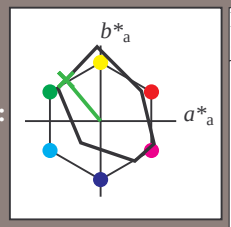
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

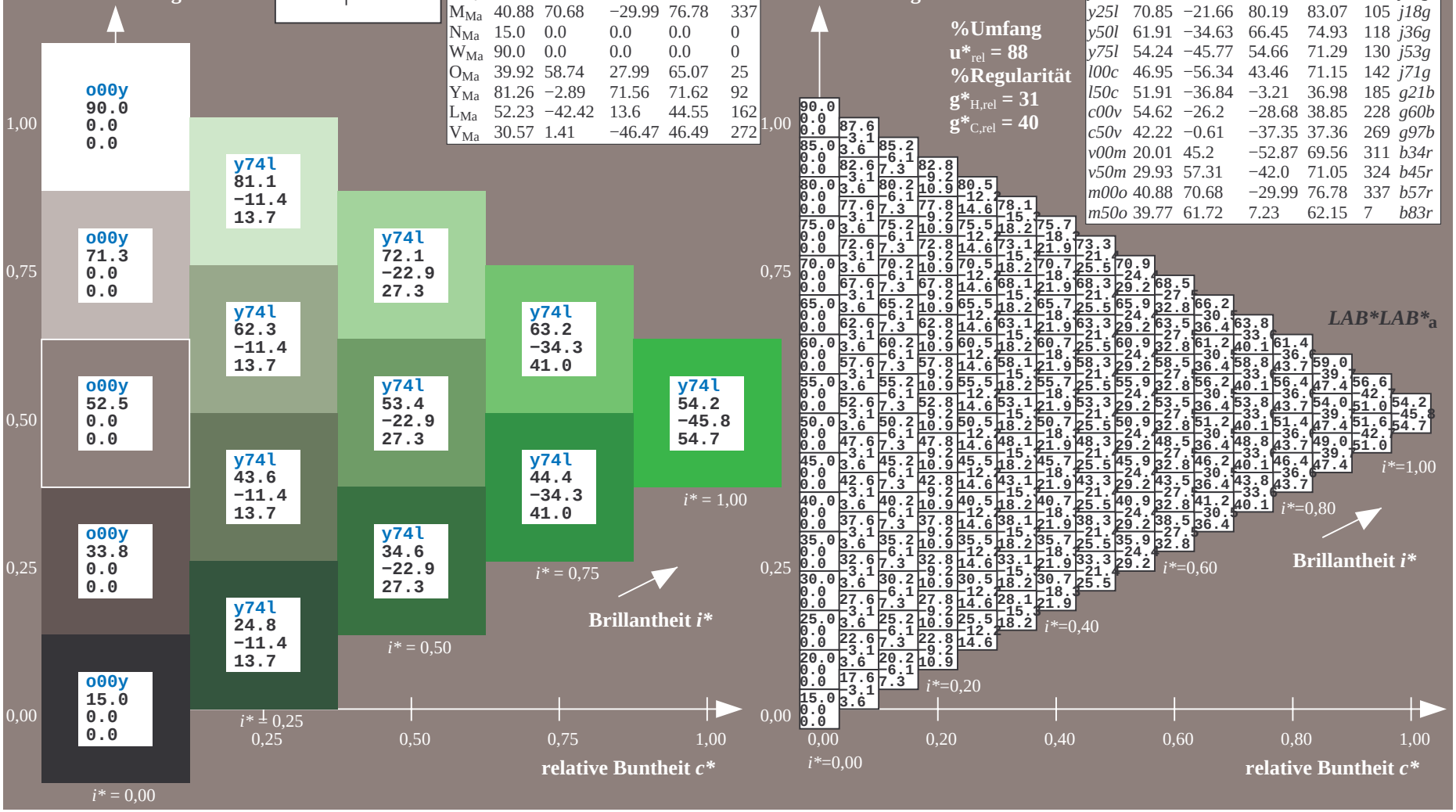
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 54 −46 55
LAB*LCH*$_{Ma}$: 54 71 129
lab*olv*$_{Ma}$: 0.25 1.0 0.0
lab*rgb*$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

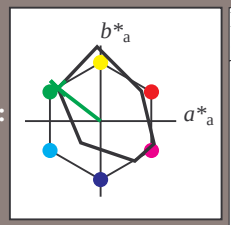
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



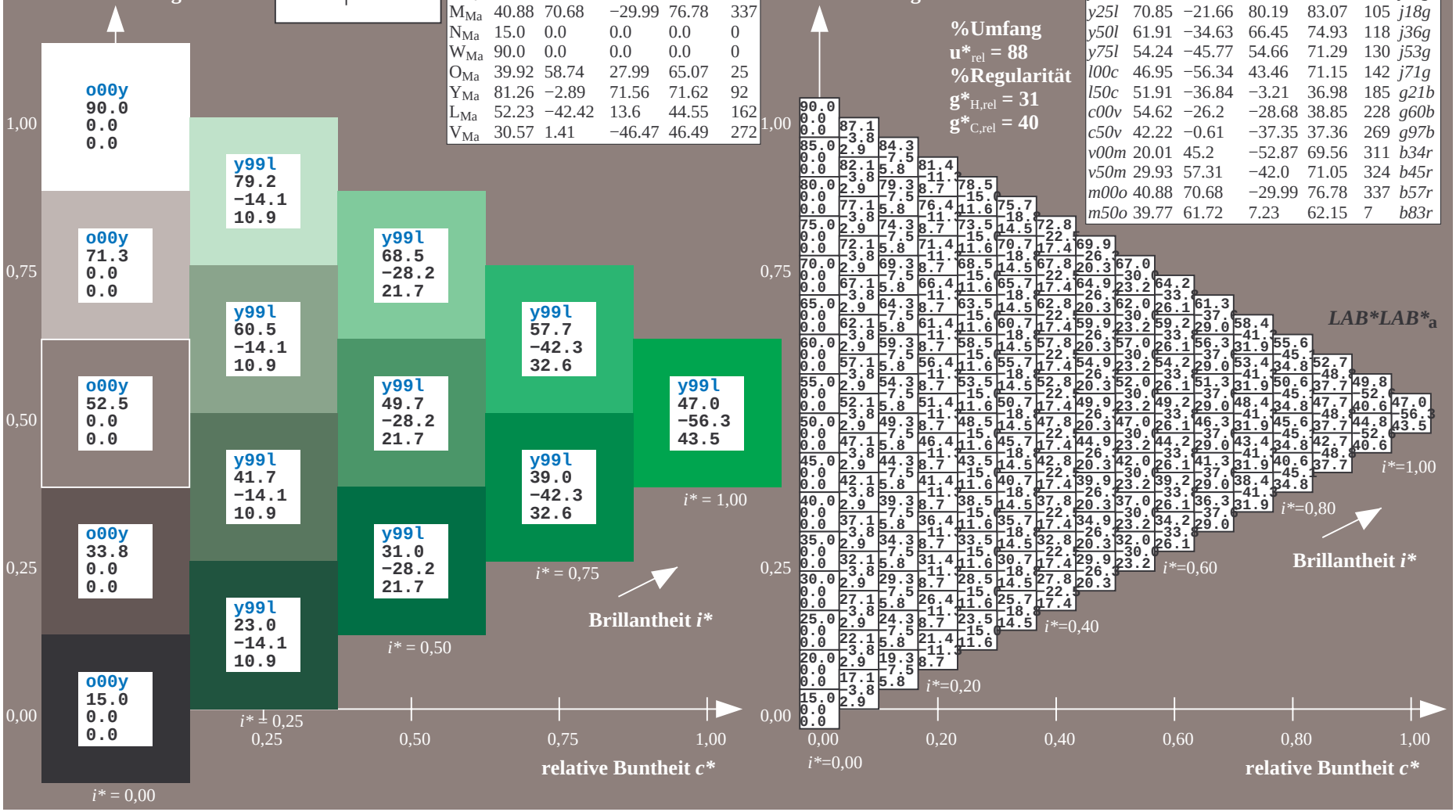
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 47 −56 43
*LAB*LCH**$_{Ma}$: 47 71 142
*lab*olv**$_{Ma}$: 0.0 1.0 0.0
*lab*rgb**$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

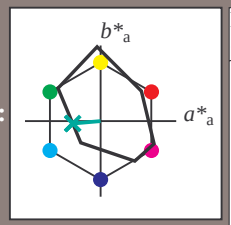
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 52 −37 −3
*LAB*LCH**$_{Ma}$: 52 37 184
*lab*olv**$_{Ma}$: 0.0 1.0 0.5
*lab*rgb**$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*LAB*LAB**$_a$

1,00
0,75
0,50
0,25
0,00

o00y 90.0 0.0 0.0
o00y 71.3 0.0 0.0
o00y 52.5 0.0 0.0
o00y 33.8 0.0 0.0
o00y 15.0 0.0 0.0

l49c 80.5 −9.2 −0.8
l49c 61.7 −9.2 −0.8
l49c 43.0 −9.2 −0.8
l49c 24.2 −9.2 −0.8

l49c 71.0 −18.4 −1.6
l49c 52.2 −18.4 −1.6
l49c 33.5 −18.4 −1.6

l49c 61.4 −27.6 −2.4
l49c 42.7 −27.6 −2.4

l49c 51.9 −36.8 −3.2

*i** = 0,00
*i** = 0,25
*i** = 0,50
*i** = 0,75
*i** = 1,00

0,25 0,50 0,75 1,00
relative Buntheit *c**

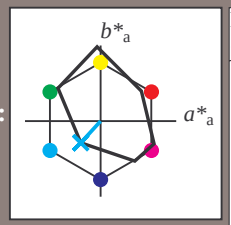
Brillantheit *i**

*i**=0,00
*i**=0,20
*i**=0,40
*i**=0,60
*i**=0,80
*i**=1,00

0,00 0,20 0,40 0,60 0,80 1,00
relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

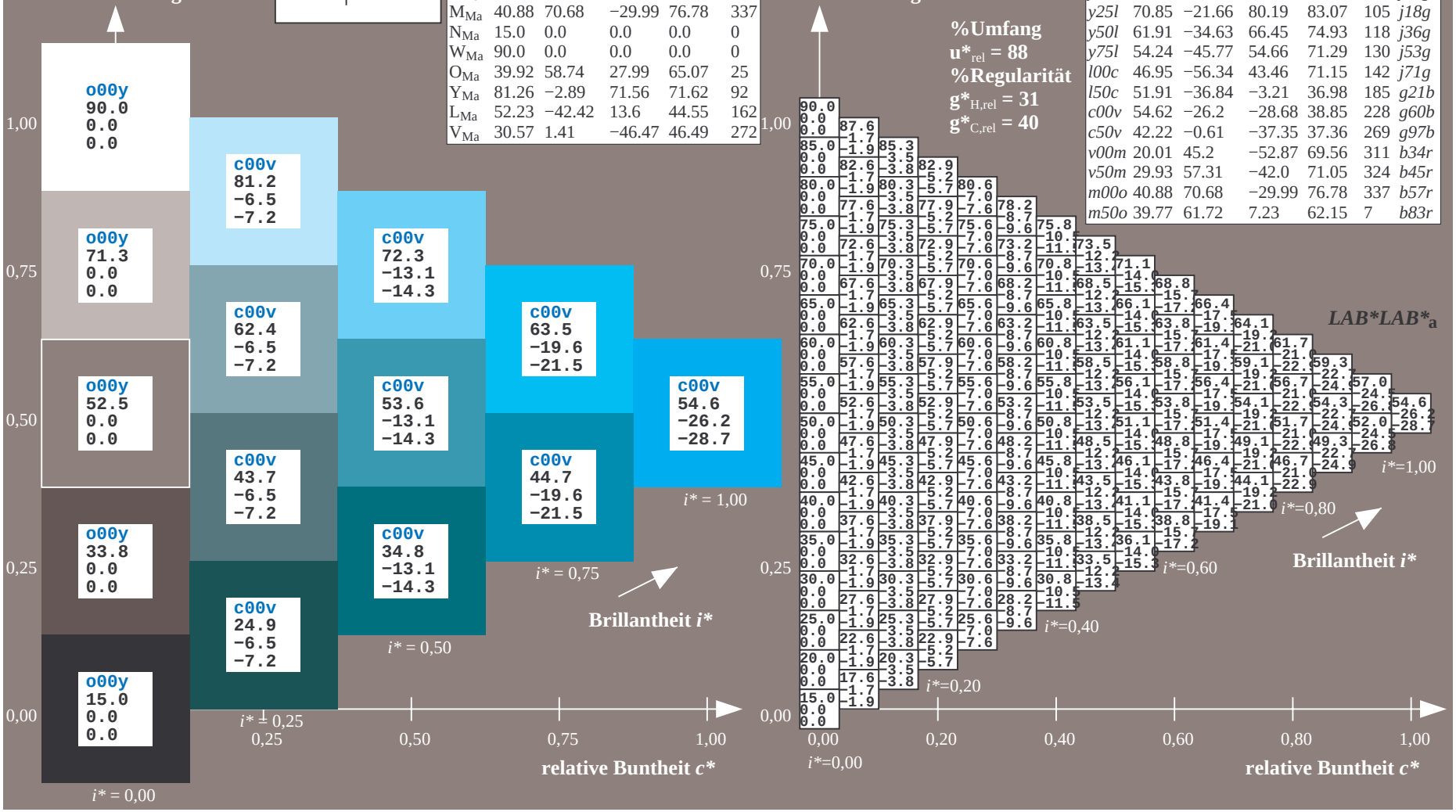
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 55 −26 −29
LAB*LCH*$_{Ma}$: 55 39 227
lab*olv*$_{Ma}$: 0.0 1.0 1.0
lab*rgb*$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

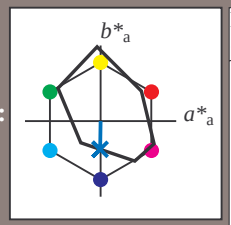
u^*_d = *c00v*
LAB*LAB*$_a$

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

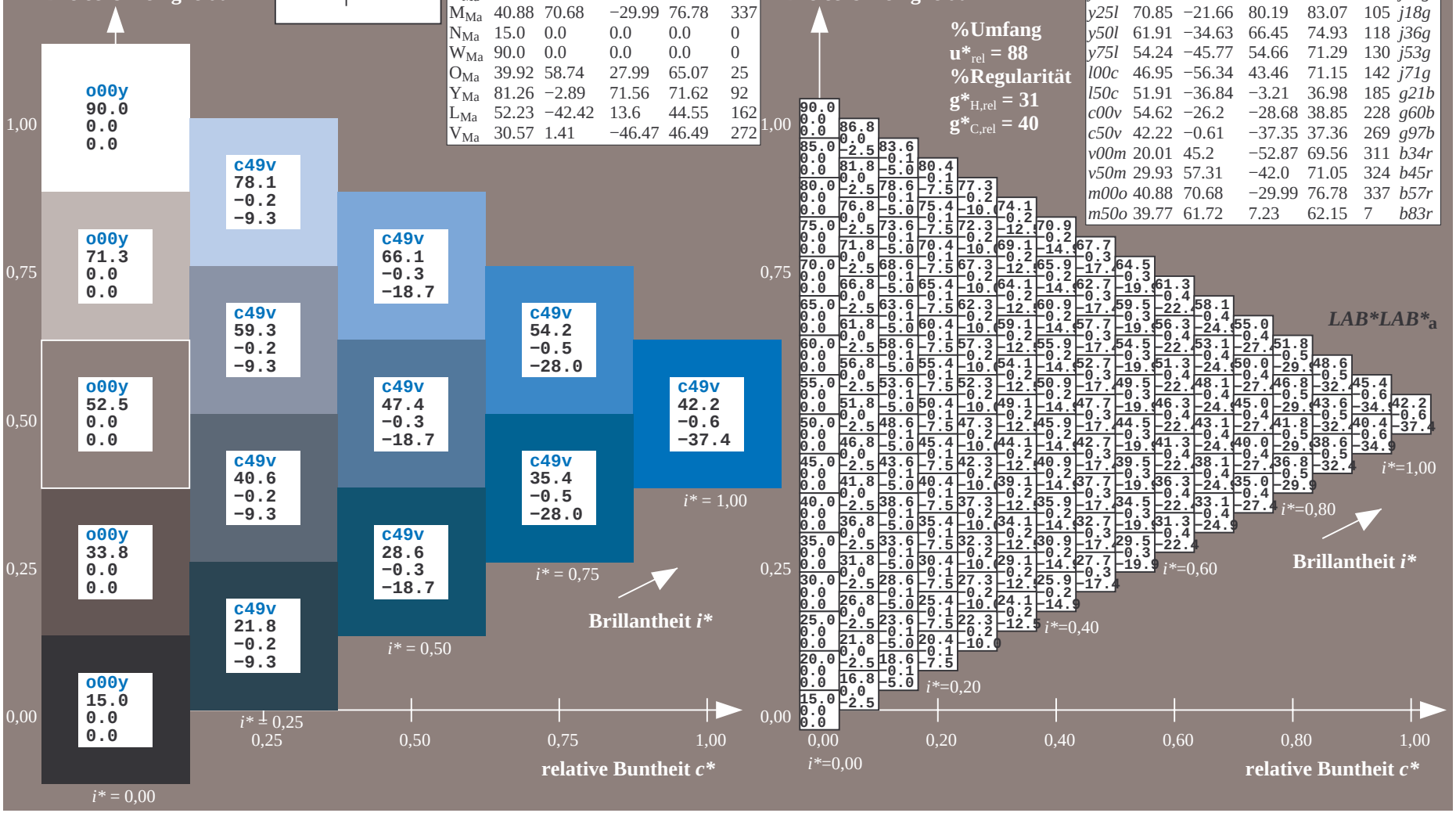
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 42 −1 −37
*LAB*LCH**$_{Ma}$: 42 37 269
*lab*olv**$_{Ma}$: 0.0 0.5 1.0
*lab*rgb**$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

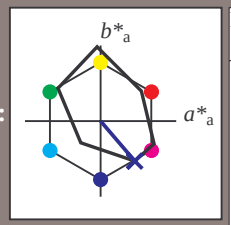
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



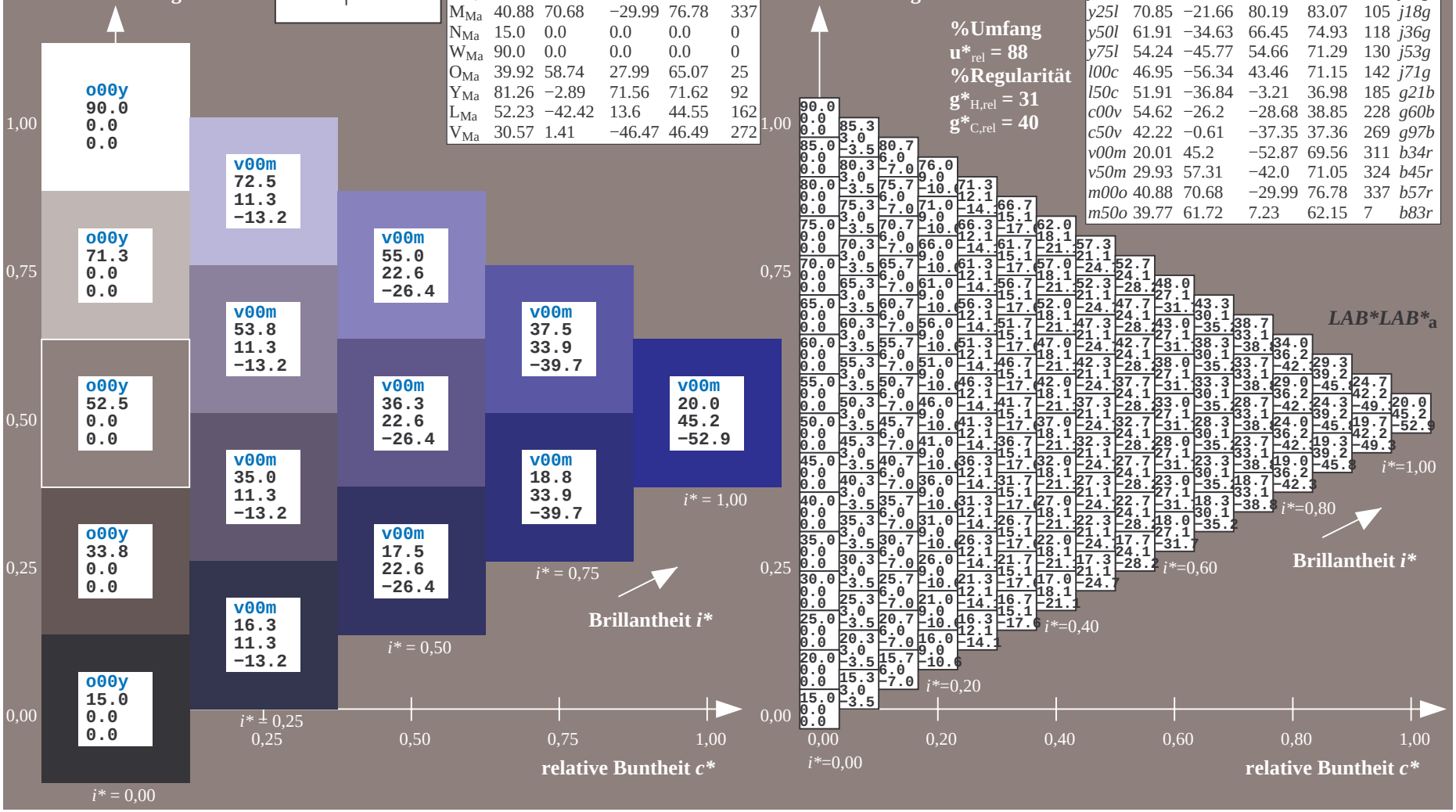
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 20 45 −53
*LAB*LCH**$_{Ma}$: 20 70 310
*lab*olv**$_{Ma}$: 0.0 0.0 1.0
*lab*rgb**$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

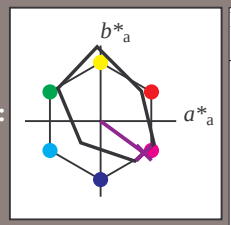
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

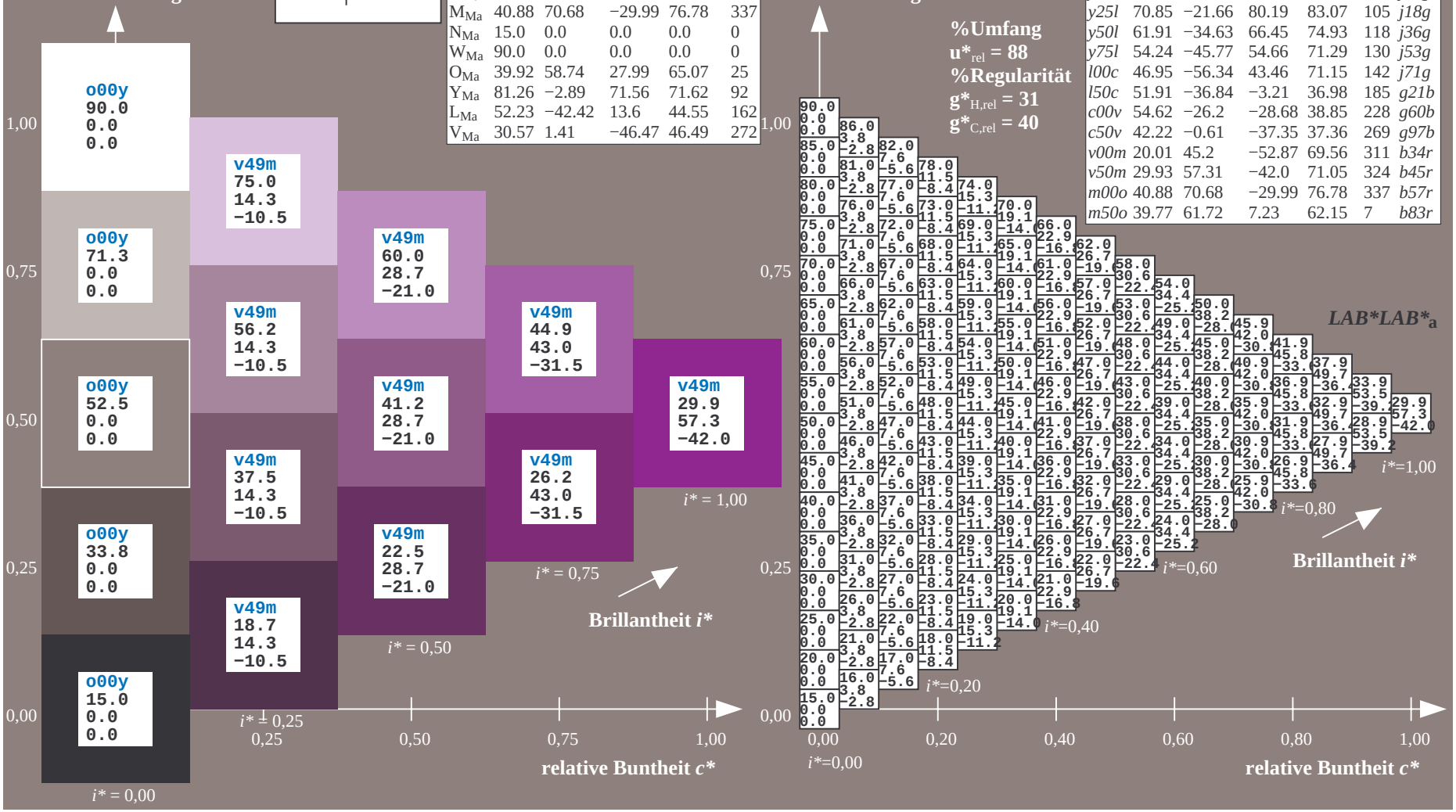
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 30 57 −42
*LAB*LCH**$_{Ma}$: 30 71 323
*lab*olv**$_{Ma}$: 0.5 0.0 1.0
*lab*rgb**$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

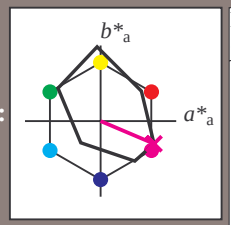
u^*_d = *v50m*
*LAB*LAB**$_a$

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.936$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

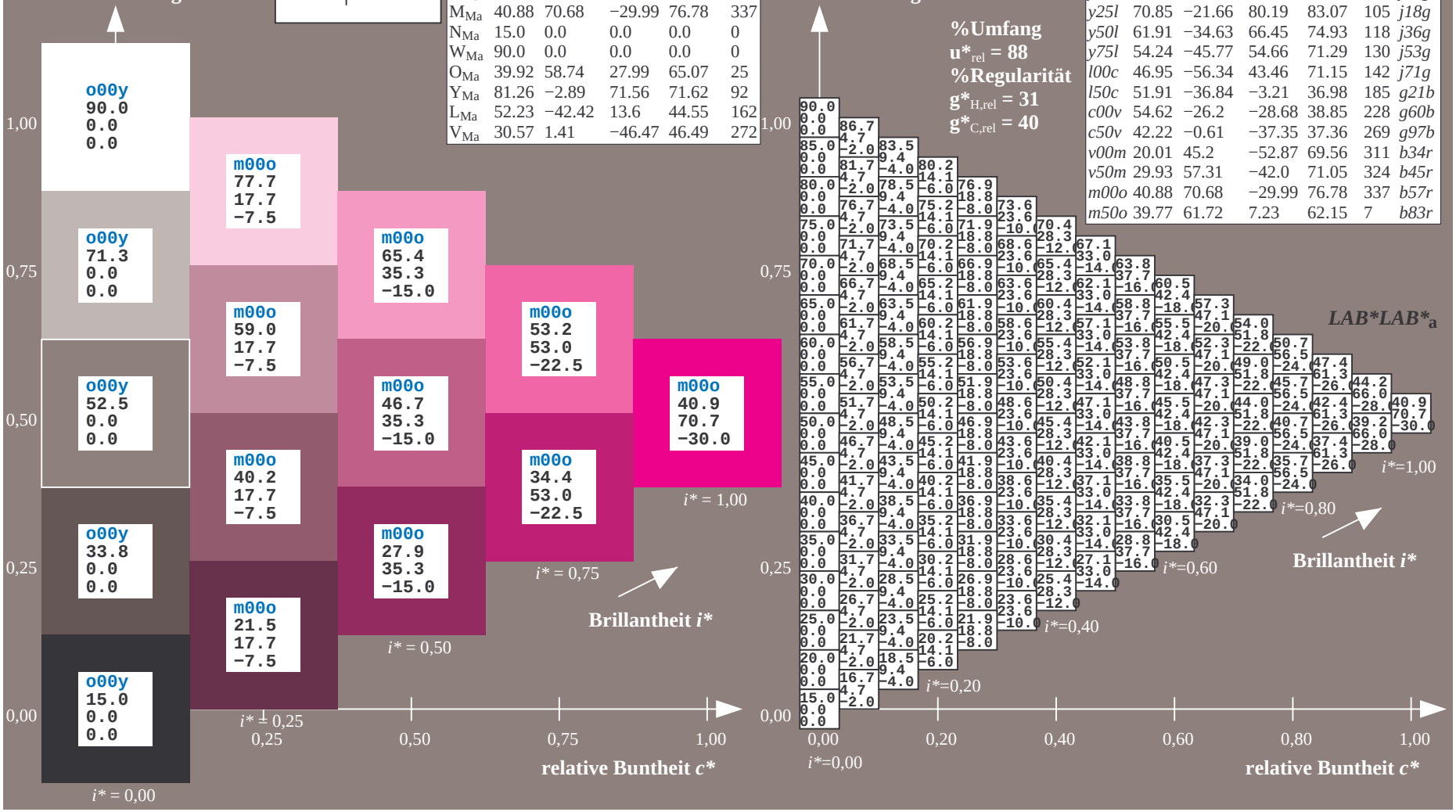
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 41 71 −30
LAB*LCH*$_{Ma}$: 41 77 337
lab*olv*$_{Ma}$: 1.0 0.0 1.0
lab*rgb*$_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

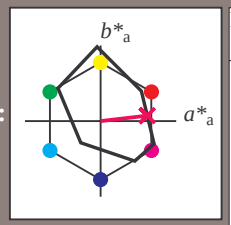
u^*_d = *m00o*
LAB*LAB*$_a$

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 40 62 7
*LAB*LCH**$_{Ma}$: 40 62 6
*lab*olv**$_{Ma}$: 1.0 0.0 0.5
*lab*rgb**$_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*LAB*LAB**$_a$

*i** = 0,00 | *i** = 0,25 | *i** = 0,50 | *i** = 0,75 | *i** = 1,00
*i**=0,00 | *i**=0,20 | *i**=0,40 | *i**=0,60 | *i**=0,80 | *i**=1,00

Brillantheit *i**
relative Buntheit *c**

	A	B	C	D	E	F	G	H	I	J	K	L	M
01	15.0 0.0 0.0	19.0 -7.0 5.4	23.0 -14.1 10.9	27.0 -21.1 16.3	31.0 -28.2 21.7	35.0 -35.2 27.2	39.0 -42.3 32.6	43.0 -49.3 38.0	47.0 -56.3 43.5	18.0 6.7 5.0	23.4 -0.6 12.3	26.7 -8.7 16.6	30.6 -15.8 21.9
02	15.6 5.7 -6.6	20.0 -3.3 -3.6	24.2 -9.2 -0.8	28.4 -15.4 2.5	32.6 -21.8 6.4	36.7 -28.3 10.6	40.8 -35.0 15.2	44.9 -41.7 19.9	48.9 -48.5 24.7	18.2 8.8 -3.7	24.4 0.0 0.0	28.4 -7.0 5.4	32.4 -14.1 10.9
03	16.3 11.3 -13.2	21.8 -0.2 -9.3	24.9 -6.5 -7.2	29.2 -12.5 -4.3	33.5 -18.4 -1.6	37.7 -24.5 1.5	41.9 -30.7 5.0	46.1 -37.1 8.8	50.2 -43.5 12.8	18.7 14.3 -10.5	25.0 5.7 -6.6	29.3 -3.3 -3.6	33.6 -9.2 -0.8
04	16.9 17.0 -19.8	23.4 3.5 -15.3	26.7 -3.4 -12.9	29.9 -9.8 -10.8	34.1 -15.8 -7.8	38.4 -21.7 -5.2	42.7 -27.6 -2.4	46.9 -33.7 0.7	51.2 -39.8 4.0	19.3 20.0 -17.1	25.6 11.3 -13.2	31.2 -0.2 -9.3	34.3 -6.5 -7.2
05	17.5 22.6 -26.4	24.7 7.7 -21.4	28.6 -0.3 -18.7	31.6 -6.6 -16.6	34.8 -13.1 -14.3	39.1 -19.1 -11.3	43.4 -25.0 -8.7	47.6 -30.9 -6.0	51.9 -36.8 -3.2	20.0 25.6 -23.7	26.3 17.0 -19.8	32.8 3.5 -15.3	36.1 -3.4 -12.9
06	18.1 28.3 -33.0	25.9 12.3 -27.6	30.3 3.2 -24.5	33.6 -3.6 -22.2	36.6 -9.8 -20.2	39.8 -16.4 -17.9	44.0 -22.5 -14.8	48.3 -28.3 -12.2	52.6 -34.2 -9.6	20.6 31.2 -30.4	26.9 22.6 -26.4	34.1 7.7 -21.4	38.0 -0.3 -18.7
07	18.8 33.9 -39.7	26.9 17.1 -34.0	31.8 7.0 -30.5	35.4 -0.5 -28.0	38.5 -6.8 -25.9	41.5 -13.0 -23.8	44.7 -19.6 -21.5	48.9 -25.8 -18.3	53.2 -31.7 -15.6	21.2 36.9 -37.0	27.5 28.3 -33.0	35.3 12.3 -27.6	39.7 3.2 -24.5
08	19.4 39.6 -46.3	27.9 22.1 -40.3	33.2 11.1 -36.6	37.1 3.0 -33.9	40.4 -3.8 -31.6	43.4 -10.0 -29.5	46.4 -16.2 -27.4	49.7 -22.9 -25.1	53.9 -29.1 -21.8	21.8 42.5 -43.6	28.1 33.9 -39.7	36.3 17.1 -34.0	41.2 7.0 -30.5
09	20.0 45.2 -52.9	28.7 27.2 -46.8	34.5 15.4 -42.8	38.7 6.6 -39.8	42.2 -0.6 -37.4	45.3 -7.0 -35.2	48.3 -13.2 -33.1	51.3 -19.4 -31.0	54.6 -26.2 -28.7	22.5 48.2 -50.2	28.8 39.6 -46.3	37.2 22.1 -40.3	42.6 11.1 -36.6
10	23.9 20.2 14.9	28.3 14.4 20.7	33.2 7.9 27.2	40.3 -1.7 36.8	42.9 -10.8 40.1	46.4 -18.6 44.8	50.2 -26.0 49.8	54.1 -33.2 55.1	58.0 -40.3 60.4	26.9 27.0 19.8	31.2 21.2 25.6	35.8 15.1 31.7	41.2 7.8 39.0
11	24.2 22.2 6.6	30.3 13.5 9.9	34.8 7.5 15.8	41.3 -1.2 24.6	44.1 -9.9 28.2	47.8 -17.3 33.2	51.7 -24.5 38.5	55.7 -31.6 43.8	59.6 -38.7 49.2	27.2 29.0 11.4	33.3 20.2 14.9	37.6 14.4 20.7	42.5 7.9 27.2
12	24.4 24.1 -1.4	30.6 15.4 1.8	36.7 6.7 5.0	42.2 -0.6 12.3	45.5 -8.7 16.6	49.4 -15.8 21.9	53.4 -22.9 27.3	57.4 -29.9 32.8	61.4 -37.0 38.2	27.4 30.9 3.6	33.5 22.2 6.6	39.7 13.5 9.9	44.1 7.5 15.8
13	24.7 26.5 -11.2	30.8 17.7 -7.5	37.0 8.8 -3.7	43.1 0.0 0.0	47.1 -7.0 5.4	51.1 -14.1 10.9	55.1 -21.1 16.3	59.1 -28.2 21.7	63.1 -35.2 27.2	27.6 32.9 -4.7	33.8 24.1 -1.4	39.9 15.4 1.8	46.1 6.7 5.0
14	25.1 31.9 -18.1	31.3 23.1 -14.3	37.5 14.3 -10.5	43.8 5.7 -6.6	48.1 -3.3 -3.6	52.4 -9.2 -0.8	56.6 -15.4 2.5	60.7 -21.8 6.4	64.9 -28.3 10.6	27.9 35.3 -15.0	34.1 26.5 -11.2	40.2 17.7 -7.5	46.4 8.8 -3.7
15	25.6 37.4 -24.8	31.8 28.7 -21.0	38.1 20.0 -17.1	44.4 11.3 -13.2	49.9 -0.2 -9.3	53.0 -6.5 -7.2	57.3 -12.5 -4.3	61.6 -18.4 -1.6	65.8 -24.5 1.5	28.3 40.7 -21.9	34.5 31.9 -18.1	40.6 23.1 -14.3	46.9 14.3 -10.5
16	26.2 43.0 -31.5	32.4 34.3 -27.6	38.7 25.6 -23.7	45.0 17.0 -19.8	51.5 3.5 -15.3	54.9 -3.4 -12.9	58.0 -9.8 -10.8	62.2 -15.8 -7.8	66.5 -21.7 -5.2	28.8 46.2 -28.6	35.0 37.4 -24.8	41.2 28.7 -21.0	47.5 20.0 -17.1
17	26.8 48.6 -38.1	33.1 39.9 -34.3	39.3 31.2 -30.4	45.6 22.6 -26.4	52.9 7.7 -21.4	56.7 -0.3 -18.7	59.8 -6.6 -16.6	62.9 -13.1 -14.3	67.2 -19.1 -11.3	29.3 51.7 -35.3	35.6 43.0 -31.5	41.8 34.3 -27.6	48.1 25.6 -23.7
18	27.4 54.2 -44.8	33.7 45.5 -40.9	40.0 36.9 -37.0	46.3 28.3 -33.0	54.0 12.3 -27.6	58.4 3.2 -24.5	61.7 -3.6 -22.2	64.7 -9.8 -20.2	67.9 -16.4 -17.9	29.9 57.3 -42.0	36.2 48.6 -38.1	42.4 39.9 -34.3	48.7 31.2 -30.4
19	32.9 40.4 29.8	37.2 34.6 35.6	41.5 28.8 41.4	46.2 22.6 47.5	51.3 15.7 54.5	57.6 7.4 62.8	65.7 -3.5 73.7	67.9 -13.2 76.3	70.9 -21.7 80.2	35.8 47.2 34.7	40.2 41.4 40.5	44.5 35.6 46.3	49.0 29.6 52.3
20	33.1 42.5 21.2	39.3 33.7 24.8	43.6 27.9 30.6	48.0 22.0 36.5	52.9 15.5 43.0	58.7 7.7 50.8	66.6 -2.9 61.4	68.9 -12.4 64.2	72.0 -20.7 68.3	36.1 49.3 26.1	42.2 40.4 29.8	46.6 34.6 35.6	50.9 28.8 41.4
21	33.3 44.4 13.2	39.5 35.7 16.3	45.7 27.0 19.8	50.0 21.2 25.6	54.5 15.1 31.7	59.9 7.8 39.0	67.5 -2.3 49.1	69.9 -11.7 52.1	73.2 -19.7 56.5	36.3 51.2 18.0	42.5 42.5 21.2	48.6 33.7 24.8	53.0 27.9 30.6
22	33.6 46.3 5.4	39.7 37.6 8.4	45.9 29.0 11.4	52.1 20.2 14.9	56.4 14.4 20.7	61.3 7.9 27.2	68.5 -1.7 36.8	71.1 -10.8 40.1	74.5 -18.6 44.8	36.6 53.1 10.2	42.7 44.4 13.2	48.9 35.7 16.3	55.0 27.0 19.8
23	33.8 48.2 -2.7	40.0 39.5 0.5	46.1 30.9 3.6	52.3 22.2 6.6	58.5 13.5 9.9	62.9 7.6 15.8	69.4 -1.2 24.6	72.2 -9.9 28.2	76.0 -17.3 33.2	36.8 55.0 2.3	43.0 46.3 5.4	49.1 37.6 8.4	55.3 29.0 11.4
24	34.1 50.4 -11.7	40.2 41.6 -8.2	46.4 32.9 -4.7	52.5 24.1 -1.4	58.7 15.4 1.8	64.9 6.7 5.0	70.3 -0.6 12.3	73.6 -8.7 16.6	77.5 -15.8 21.9	37.0 57.0 -6.0	43.2 48.2 -2.7	49.3 39.5 0.5	55.5 30.9 3.6
25	34.4 53.0 -22.5	40.5 44.2 -18.7	46.7 35.3 -15.0	52.8 26.5 -11.2	59.0 17.7 -7.5	65.1 8.8 -3.7	71.3 0.0 0.0	75.2 -7.0 5.4	79.2 -14.1 10.9	37.3 59.2 -15.3	43.5 50.4 -11.7	49.6 41.6 -8.2	55.8 32.9 -4.7
26	34.7 58.3 -29.4	40.9 49.5 -25.7	47.1 40.7 -21.9	53.2 31.9 -18.1	59.4 23.1 -14.3	65.6 14.3 -10.5	71.9 5.7 -6.6	76.2 -3.3 -3.6	80.5 -9.2 -0.8	37.6 61.8 -26.2	43.8 53.0 -22.5	49.9 44.2 -18.7	56.1 35.3 -15.0
27	35.2 63.7 -36.2	41.4 54.9 -32.4	47.5 46.2 -28.6	53.7 37.4 -24.8	60.0 28.7 -21.0	66.2 20.0 -17.1	72.5 11.3 -13.2	78.1 -0.2 -9.3	81.2 -6.5 -7.2	38.0 67.1 -33.2	44.1 58.3 -29.4	50.3 49.5 -25.7	56.4 40.7 -21.9

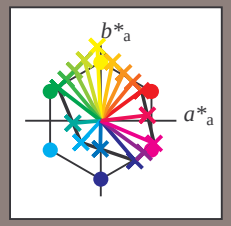
	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
01	34.6 -22.9 27.3	38.6 -29.9 32.8	42.6 -37.0 38.2	46.6 -44.0 43.6	50.6 -51.1 49.1	21.0 13.5 9.9	25.4 7.5 15.8	31.9 -1.2 24.6	34.7 -9.9 28.2	38.5 -17.3 33.2	42.3 -24.5 38.5	46.3 -31.6 43.8	50.3 -38.7 49.2
02	36.4 -21.1 16.3	40.4 -28.2 21.7	44.3 -35.2 27.2	48.3 -42.3 32.6	52.3 -49.3 38.0	21.2 15.4 1.8	27.4 6.7 5.0	32.8 -0.6 12.3	36.1 -8.7 16.6	40.0 -15.8 21.9	44.0 -22.9 27.3	48.0 -29.9 32.8	52.0 -37.0 38.2
03	37.8 -15.4 2.5	42.0 -21.8 6.4	46.1 -28.3 10.6	50.2 -35.0 15.2	54.3 -41.7 19.9	21.5 17.7 -7.5	27.6 8.8 -3.7	33.8 0.0 0.0	37.7 -7.0 5.4	41.7 -14.1 10.9	45.7 -21.1 16.3	49.7 -28.2 21.7	53.7 -35.2 27.2
04	38.6 -12.5 -4.3	42.8 -18.4 -1.6	47.1 -24.5 1.5	51.3 -30.7 5.0	55.4 -37.1 8.8	21.9 23.1 -14.3	28.1 14.3 -10.5	34.4 5.7 -6.6	38.7 -3.3 -3.6	43.0 -9.2 -0.8	47.2 -15.4 2.5	51.4 -21.8 6.4	55.5 -28.3 10.6
05	39.2 -9.8 -10.8	43.5 -15.8 -7.8	47.8 -21.7 -5.2	52.1 -27.6 -2.4	56.3 -33.7 0.7	22.5 28.7 -21.0	28.7 20.0 -17.1	35.0 11.3 -13.2	40.6 -0.2 -9.3	43.7 -6.5 -7.2	47.9 -12.5 -4.3	52.2 -18.4 -1.6	56.4 -24.5 1.5
06	41.0 -6.6 -16.6	44.2 -13.1 -14.3	48.4 -19.1 -11.3	52.7 -25.0 -8.7	57.0 -30.9 -6.0	23.1 34.3 -27.6	29.3 25.6 -23.7	35.6 17.0 -19.8	42.2 3.5 -15.3	45.5 -3.4 -12.9	48.6 -9.8 -10.8	52.9 -15.8 -7.8	57.2 -21.7 -5.2
07	43.0 -3.6 -22.2	45.9 -9.8 -20.2	49.1 -16.4 -17.9	53.4 -22.5 -14.8	57.7 -28.3 -12.2	23.7 39.9 -34.3	30.0 31.2 -30.4	36.3 22.6 -26.4	43.5 7.7 -21.4	47.4 -0.3 -18.7	50.4 -6.6 -16.6	53.6 -13.1 -14.3	57.8 -19.1 -11.3
08	44.8 -0.5 -28.0	47.9 -6.8 -25.9	50.8 -13.0 -23.8	54.1 -19.6 -21.5	58.3 -25.8 -18.3	24.3 45.5 -40.9	30.6 36.9 -37.0	36.9 28.3 -33.0	44.6 12.3 -27.6	49.0 3.2 -24.5	52.3 -3.6 -22.2	55.3 -9.8 -20.2	58.5 -16.4 -17.9
09	46.5 3.0 -33.9	49.8 -3.8 -31.6	52.8 -10.0 -29.5	55.8 -16.2 -27.4	59.0 -22.9 -25.1	24.9 51.2 -47.5	31.2 42.5 -43.6	37.5 33.9 -39.7	45.7 17.1 -34.0	50.6 7.0 -30.5	54.2 -0.5 -28.0	57.2 -6.8 -25.9	60.2 -13.0 -23.8
10	48.8 -2.3 49.1	51.2 -11.7 52.1	54.5 -19.7 56.5	58.1 -27.3 61.3	61.9 -34.6 66.4	29.9 33.7 24.8	34.2 27.9 30.6	38.6 22.0 36.5	43.5 15.5 43.0	49.3 7.7 50.8	57.2 -2.9 61.4	59.5 -12.4 64.2	62.6 -20.7 68.3
11	49.7 -1.7 36.8	52.3 -10.8 40.1	55.8 -18.6 44.8	59.6 -26.0 49.8	63.4 -33.2 55.1	30.1 35.7 16.3	36.3 27.0 19.8	40.6 21.2 25.6	45.1 15.1 31.7	50.6 7.8 39.0	58.2 -2.3 49.1	60.6 -11.7 52.1	63.9 -19.7 56.5
12	50.6 -1.2 24.6	53.5 -9.9 28.2	57.2 -17.3 33.2	61.1 -24.5 38.5	65.0 -31.6 43.8	30.4 37.6 8.4	36.5 29.0 11.4	42.7 20.2 14.9	47.0 14.4 20.7	51.9 7.9 27.2	59.1 -1.7 36.8	61.7 -10.8 40.1	65.2 -18.6 44.8
13	51.6 -0.6 12.3	54.9 -8.7 16.6	58.8 -15.8 21.9	62.7 -22.9 27.3	66.7 -29.9 32.8	30.6 39.5 0.5	36.8 30.9 3.6	42.9 22.2 6.6	49.1 13.5 9.9	53.5 7.5 15.8	60.0 -1.2 24.6	62.9 -9.9 28.2	66.6 -17.3 33.2
14	52.5 0.0 0.0	56.5 -7.0 5.4	60.5 -14.1 10.9	64.5 -21.1 16.3	68.5 -28.2 21.7	30.9 41.6 -8.2	37.0 32.9 -4.7	43.2 24.1 -1.4	49.3 15.4 1.8	55.5 6.7 5.0	60.9 -0.6 12.3	64.2 -8.7 16.6	68.1 -15.8 21.9
15	53.1 5.7 -6.6	57.5 -3.3 -3.6	61.7 -9.2 -0.8	65.9 -15.4 2.5	70.1 -21.8 6.4	31.2 44.2 -18.7	37.3 35.3 -15.0	43.5 26.5 -11.2	49.6 17.7 -7.5	55.7 8.8 -3.7	61.9 0.0 0.0	65.9 -7.0 5.4	69.9 -14.1 10.9
16	53.8 11.3 -13.2	59.3 -0.2 -9.3	62.4 -6.5 -7.2	66.7 -12.5 -4.3	71.0 -18.4 -1.6	31.5 49.5 -25.7	37.7 40.7 -21.9	43.8 31.9 -18.1	50.0 23.1 -14.3	56.2 14.3 -10.5	62.5 5.7 -6.6	66.8 -3.3 -3.6	71.1 -9.2 -0.8
17	54.4 17.0 -19.8	60.9 3.5 -15.3	64.2 -3.4 -12.9	67.4 -9.8 -10.8	71.6 -15.8 -7.8	32.0 54.9 -32.4	38.2 46.2 -28.6	44.4 37.4 -24.8	50.6 28.7 -21.0	56.8 20.0 -17.1	63.1 11.3 -13.2	68.7 -0.2 -9.3	71.8 -6.5 -7.2
18	55.0 22.6 -26.4	62.2 7.7 -21.4	66.1 -0.3 -18.7	69.1 -6.6 -16.6	72.3 -13.1 -14.3	32.5 60.5 -39.2	38.7 51.7 -35.3	44.9 43.0 -31.5	51.2 34.3 -27.6	57.5 25.6 -23.7	63.8 17.0 -19.8	70.3 3.5 -15.3	73.6 -3.4 -12.9
19	53.8 23.1 58.8	59.3 15.8 66.1	65.9 7.0 74.9	74.1 -4.1 85.9	76.2 -13.9 88.4	38.8 53.9 39.7	43.1 48.1 45.5	47.5 42.3 51.3	51.9 36.4 57.2	56.5 30.2 63.4	61.6 23.4 70.2	67.4 15.7 77.9	74.2 6.6 87.0
20	55.5 22.6 47.5	60.7 15.7 54.5	67.0 7.4 62.8	75.1 -3.5 73.7	77.2 -13.2 76.3	39.1 56.0 31.0	45.2 47.2 34.7	49.5 41.4 40.5	53.9 35.6 46.3	58.4 29.6 52.3	63.2 23.1 58.8	68.7 15.8 66.1	75.2 7.0 74.9
21	57.4 22.0 36.5	62.2 15.5 43.0	68.1 7.7 50.8	76.0 -2.9 61.4	78.3 -12.4 64.2	39.3 58.0 22.8	45.5 49.3 26.1	51.6 40.4 29.8	55.9 34.6 35.6	60.3 28.8 41.4	64.9 22.6 47.5	70.1 15.7 54.5	76.3 7.4 62.8
22	59.4 21.2 25.6	63.9 15.1 31.7	69.3 7.8 39.0	76.9 -2.3 49.1	79.3 -11.7 52.1	39.5 59.8 15.0	45.7 51.2 18.0	51.9 42.5 21.2	58.0 33.7 24.8	62.3 27.9 30.6	66.7 22.0 36.5	71.6 15.5 43.0	77.5 7.7 50.8
23	61.4 20.2 14.9	65.8 14.4 20.7	70.7 7.9 27.2	77.8 -1.7 36.8	80.4 -10.8 40.1	39.8 61.7 7.2	45.9 53.1 10.2	52.1 44.4 13.2	58.3 35.7 16.3	64.4 27.0 19.8	68.7 21.2 25.6	73.3 15.1 31.7	78.7 7.8 39.0
24	61.7 22.2 6.6	67.8 13.5 9.9	72.3 7.6 15.8	78.8 -1.2 24.6	81.6 -9.9 28.2	40.0 63.7 -0.8	46.2 55.0 2.3	52.3 46.3 5.4	58.5 37.6 8.4	64.7 29.0 11.4	70.8 20.2 14.9	75.1 14.4 20.7	80.0 7.9 27.2
25	61.9 24.1 -1.4	68.1 15.4 1.8	74.2 6.7 5.0	79.7 -0.6 12.3	83.0 -8.7 16.6	40.3 65.7 -9.4	46.4 57.0 -6.0	52.6 48.2 -2.7	58.7 39.5 0.5	64.9 30.9 3.6	71.0 22.2 6.6	77.2 13.5 9.9	81.6 7.6 15.8
26	62.2 26.5 -11.2	68.3 17.7 -7.5	74.5 8.8 -3.7	80.6 0.0 0.0	84.6 -7.0 5.4	40.5 68.0 -19.0	46.7 59.2 -15.3	52.8 50.4 -11.7	59.0 41.6 -8.2	65.1 32.9 -4.7	71.3 24.1 -1.4	77.4 15.4 1.8	83.6 6.7 5.0
27	62.6 31.9 -18.1	68.8 23.1 -14.3	75.0 14.3 -10.5	81.3 5.7 -6.6	85.6 -3.3 -3.6	40.9 70.7 -30.0	47.0 61.8 -26.2	53.2 53.0 -22.5	59.3 44.2 -18.7	65.4 35.3 -15.0	71.6 26.5 -11.2	77.7 17.7 -7.5	83.9 8.8 -3.7

	a	b	c	d	e	f	g	h	i	j	k	LAB*LAB*a		
01	54.2 -45.8 54.7	90.0 0.0 0.0	83.6 6.7 5.0	77.2 13.5 9.9	70.8 20.2 14.9	64.4 27.0 19.8	58.0 33.7 24.8	51.6 40.4 29.8	45.2 47.2 34.7	38.8 53.9 39.7	15.0 0.0 0.0	15.0 0.0 0.0	15.0 0.0 0.0	15.0 0.0 0.0
02	56.0 -44.0 43.6	85.6 -3.3 -3.6	80.6 0.0 0.0	74.2 6.7 5.0	67.8 13.5 9.9	61.4 20.2 14.9	55.0 27.0 19.8	48.6 33.7 24.8	42.2 40.4 29.8	35.8 47.2 34.7	24.4 0.0 0.0	24.4 0.0 0.0	24.4 0.0 0.0	24.4 0.0 0.0
03	57.7 -42.3 32.6	81.2 -6.5 -7.2	76.2 -3.3 -3.6	71.3 0.0 0.0	64.9 6.7 5.0	58.5 13.5 9.9	52.1 20.2 14.9	45.7 27.0 19.8	39.3 33.7 24.8	32.9 40.4 29.8	33.8 0.0 0.0	33.8 0.0 0.0	33.8 0.0 0.0	33.8 0.0 0.0
04	59.6 -35.0 15.2	76.7 -9.8 -10.8	71.8 -6.5 -7.2	66.8 -3.3 -3.6	61.9 0.0 0.0	55.5 6.7 5.0	49.1 13.5 9.9	42.7 20.2 14.9	36.3 27.0 19.8	29.9 33.7 24.8	43.1 0.0 0.0	43.1 0.0 0.0	43.1 0.0 0.0	43.1 0.0 0.0
05	60.6 -30.7 5.0	72.3 -13.1 -14.3	67.4 -9.8 -10.8	62.4 -6.5 -7.2	57.5 -3.3 -3.6	52.5 0.0 0.0	46.1 6.7 5.0	39.7 13.5 9.9	33.3 20.2 14.9	26.9 27.0 19.8	52.5 0.0 0.0	52.5 0.0 0.0	52.5 0.0 0.0	52.5 0.0 0.0
06	61.4 -27.6 -2.4	67.9 -16.4 -17.9	62.9 -13.1 -14.3	58.0 -9.8 -10.8	53.0 -6.5 -7.2	48.1 -3.3 -3.6	43.1 0.0 0.0	36.7 6.7 5.0	30.3 13.5 9.9	23.9 20.2 14.9	61.9 0.0 0.0	61.9 0.0 0.0	61.9 0.0 0.0	61.9 0.0 0.0
07	62.1 -25.0 -8.7	63.5 -19.6 -21.5	58.5 -16.4 -17.9	53.6 -13.1 -14.3	48.6 -9.8 -10.8	43.7 -6.5 -7.2	38.7 -3.3 -3.6	33.8 0.0 0.0	27.4 6.7 5.0	21.0 13.5 9.9	71.3 0.0 0.0	71.3 0.0 0.0	71.3 0.0 0.0	71.3 0.0 0.0
08	62.8 -22.5 -14.8	59.0 -22.9 -25.1	54.1 -19.6 -21.5	49.1 -16.4 -17.9	44.2 -13.1 -14.3	39.2 -9.8 -10.8	34.3 -6.5 -7.2	29.3 -3.3 -3.6	24.4 0.0 0.0	18.0 6.7 5.0	80.6 0.0 0.0	80.6 0.0 0.0	80.6 0.0 0.0	80.6 0.0 0.0
09	63.5 -19.6 -21.5	54.6 -26.2 -28.7	49.7 -22.9 -25.1	44.7 -19.6 -21.5	39.8 -16.4 -17.9	34.8 -13.1 -14.3	29.9 -9.8 -10.8	24.9 -6.5 -7.2	20.0 -3.3 -3.6	15.0 0.0 0.0	90.0 0.0 0.0	90.0 0.0 0.0	90.0 0.0 0.0	90.0 0.0 0.0
10	66.2 -28.5 73.0	90.0 0.0 0.0	89.1 -0.6 12.3	88.1 -1.2 24.6	87.2 -1.7 36.8	86.3 -2.3 49.1	85.4 -2.9 61.4	84.4 -3.5 73.7	83.5 -4.1 85.9	82.6 -4.6 98.2	15.0 0.0 0.0	15.0 0.0 0.0	15.0 0.0 0.0	15.0 0.0 0.0
11	67.5 -27.3 61.3	81.3 5.7 -6.6	80.6 0.0 0.0	79.7 -0.6 12.3	78.8 -1.2 24.6	77.8 -1.7 36.8	76.9 -2.3 49.1	76.0 -2.9 61.4	75.1 -3.5 73.7	74.1 -4.1 85.9	20.0 0.0 0.0	20.0 0.0 0.0	20.0 0.0 0.0	20.0 0.0 0.0
12	68.9 -26.0 49.8	72.5 11.3 -13.2	71.9 5.7 -6.6	71.3 0.0 0.0	70.3 -0.6 12.3	69.4 -1.2 24.6	68.5 -1.7 36.8	67.5 -2.3 49.1	66.6 -2.9 61.4	65.7 -3.5 73.7	25.0 0.0 0.0	25.0 0.0 0.0	25.0 0.0 0.0	25.0 0.0 0.0
13	70.5 -24.5 38.5	63.8 17.0 -19.8	63.1 11.3 -13.2	62.5 5.7 -6.6	61.9 0.0 0.0	60.9 -0.6 12.3	60.0 -1.2 24.6	59.1 -1.7 36.8	58.2 -2.3 49.1	57.2 -2.9 61.4	30.0 0.0 0.0	30.0 0.0 0.0	30.0 0.0 0.0	30.0 0.0 0.0
14	72.1 -22.9 27.3	55.0 22.6 -26.4	54.4 17.0 -19.8	53.8 11.3 -13.2	53.1 5.7 -6.6	52.5 0.0 0.0	51.6 -0.6 12.3	50.6 -1.2 24.6	49.7 -1.7 36.8	48.8 -2.3 49.1	35.0 0.0 0.0	35.0 0.0 0.0	35.0 0.0 0.0	35.0 0.0 0.0
15	73.9 -21.1 16.3	46.3 28.3 -33.0	45.6 22.6 -26.4	45.0 17.0 -19.8	44.4 11.3 -13.2	43.8 5.7 -6.6	43.1 0.0 0.0	42.2 -0.6 12.3	41.3 -1.2 24.6	40.3 -1.7 36.8	40.0 0.0 0.0	40.0 0.0 0.0	40.0 0.0 0.0	40.0 0.0 0.0
16	75.3 -15.4 2.5	37.5 33.9 -39.7	36.9 28.3 -33.0	36.3 22.6 -26.4	35.6 17.0 -19.8	35.0 11.3 -13.2	34.4 5.7 -6.6	33.8 0.0 0.0	32.8 -0.6 12.3	31.9 -1.2 24.6	45.0 0.0 0.0	45.0 0.0 0.0	45.0 0.0 0.0	45.0 0.0 0.0
17	76.1 -12.5 -4.3	28.8 39.6 -46.3	28.1 33.9 -39.7	27.5 28.3 -33.0	26.9 22.6 -26.4	26.3 17.0 -19.8	25.6 11.3 -13.2	25.0 5.7 -6.6	24.4 0.0 0.0	23.4 -0.6 12.3	50.0 0.0 0.0	50.0 0.0 0.0	50.0 0.0 0.0	50.0 0.0 0.0
18	76.7 -9.8 -10.8	20.0 45.2 -52.9	19.4 39.6 -46.3	18.8 33.9 -39.7	18.1 28.3 -33.0	17.5 22.6 -26.4	16.9 17.0 -19.8	16.3 11.3 -13.2	15.6 5.7 -6.6	15.0 0.0 0.0	55.0 0.0 0.0	55.0 0.0 0.0	55.0 0.0 0.0	55.0 0.0 0.0
19	82.6 -4.6 98.2	90.0 0.0 0.0	84.6 -7.0 5.4	79.2 -14.1 10.9	73.9 -21.1 16.3	68.5 -28.2 21.7	63.1 -35.2 27.2	57.7 -42.3 32.6	52.3 -49.3 38.0	47.0 -56.3 43.5	60.0 0.0 0.0	60.0 0.0 0.0	60.0 0.0 0.0	60.0 0.0 0.0
20	83.5 -4.1 85.9	83.9 8.8 -3.7	80.6 0.0 0.0	75.2 -7.0 5.4	69.9 -14.1 10.9	64.5 -21.1 16.3	59.1 -28.2 21.7	53.7 -35.2 27.2	48.3 -42.3 32.6	43.0 -49.3 38.0	65.0 0.0 0.0	65.0 0.0 0.0	65.0 0.0 0.0	65.0 0.0 0.0
21	84.4 -3.5 73.7	77.7 17.7 -7.5	74.5 8.8 -3.7	71.3 0.0 0.0	65.9 -7.0 5.4	60.5 -14.1 10.9	55.1 -21.1 16.3	49.7 -28.2 21.7	44.3 -35.2 27.2	39.0 -42.3 32.6	70.0 0.0 0.0	70.0 0.0 0.0	70.0 0.0 0.0	70.0 0.0 0.0
22	85.4 -2.9 61.4	71.6 26.5 -11.2	68.3 17.7 -7.5	65.1 8.8 -3.7	61.9 0.0 0.0	56.5 -7.0 5.4	51.1 -14.1 10.9	45.7 -21.1 16.3	40.4 -28.2 21.7	35.0 -35.2 27.2	75.0 0.0 0.0	75.0 0.0 0.0	75.0 0.0 0.0	75.0 0.0 0.0
23	86.3 -2.3 49.1	65.4 35.3 -15.0	62.2 26.5 -11.2	59.0 17.7 -7.5	55.7 8.8 -3.7	52.5 0.0 0.0	47.1 -7.0 5.4	41.7 -14.1 10.9	36.4 -21.1 16.3	31.0 -28.2 21.7	80.0 0.0 0.0	80.0 0.0 0.0	80.0 0.0 0.0	80.0 0.0 0.0
24	87.2 -1.7 36.8	59.3 44.2 -18.7	56.1 35.3 -15.0	52.8 26.5 -11.2	49.6 17.7 -7.5	46.4 8.8 -3.7	43.1 0.0 0.0	37.7 -7.0 5.4	32.4 -14.1 10.9	27.0 -21.1 16.3	85.0 0.0 0.0	85.0 0.0 0.0	85.0 0.0 0.0	85.0 0.0 0.0
25	88.1 -1.2 24.6	53.2 53.0 -22.5	49.9 44.2 -18.7	46.7 35.3 -15.0	43.5 26.5 -11.2	40.2 17.7 -7.5	37.0 8.8 -3.7	33.8 0.0 0.0	28.4 -7.0 5.4	23.0 -14.1 10.9	90.0 0.0 0.0	90.0 0.0 0.0	90.0 0.0 0.0	90.0 0.0 0.0
26	89.1 -0.6 12.3	47.0 61.8 -26.2	43.8 53.0 -22.5	40.5 44.2 -18.7	37.3 35.3 -15.0	34.1 26.5 -11.2	30.8 17.7 -7.5	27.6 8.8 -3.7	24.4 0.0 0.0	19.0 -7.0 5.4	15.0 0.0 0.0	38.8 53.9 39.7	82.6 -4.6 98.2	47.0 -56.3 43.5
27	90.0 0.0 0.0	40.9 70.7 -30.0	37.6 61.8 -26.2	34.4 53.0 -22.5	31.2 44.2 -18.7	27.9 35.3 -15.0	24.7 26.5 -11.2	21.5 17.7 -7.5	18.2 8.8 -3.7	15.0 0.0 0.0	90.0 0.0 0.0	54.6 -26.2 -28.7	20.0 45.2 -52.9	40.9 70.7 -30.0

Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

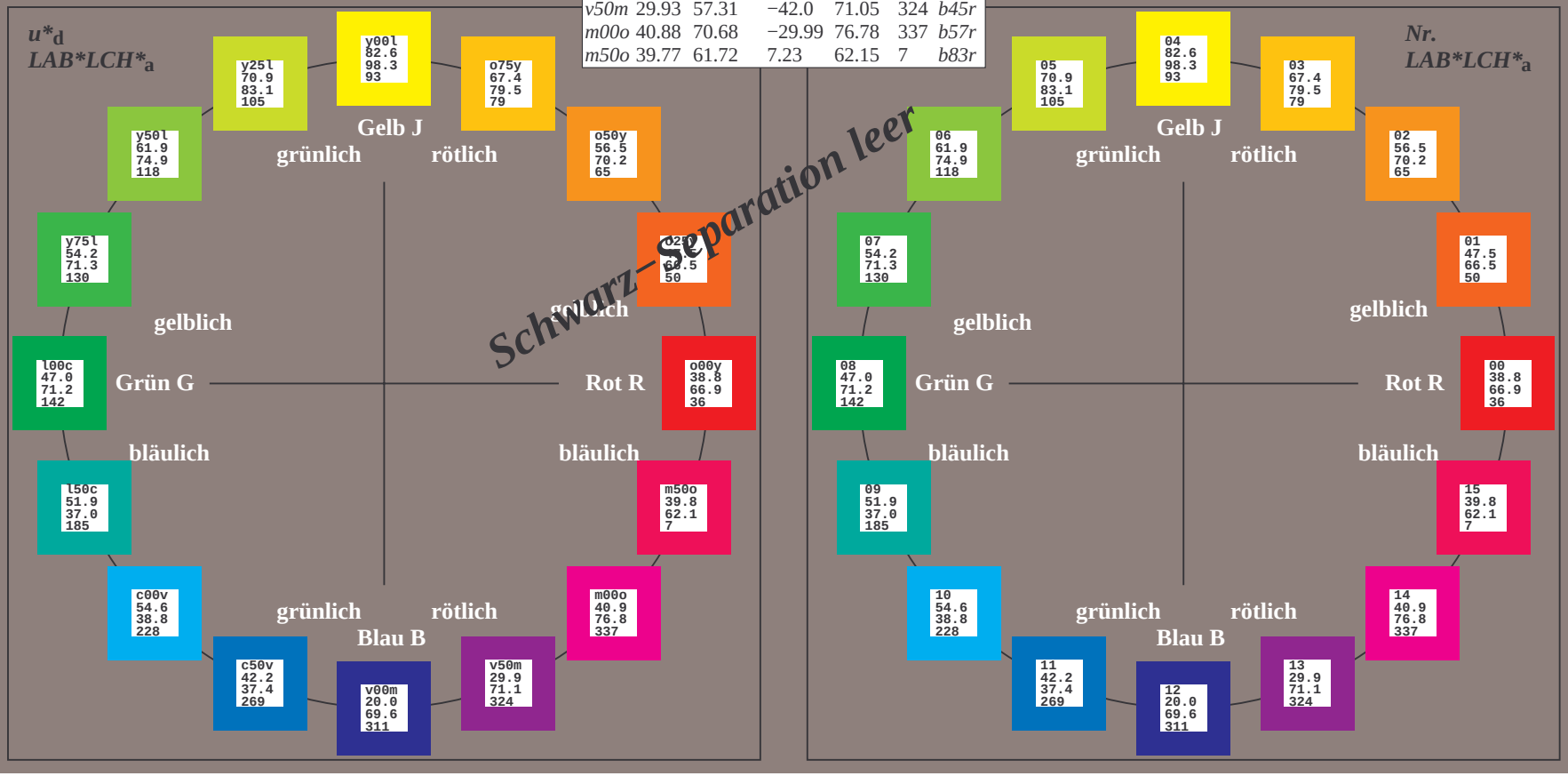
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

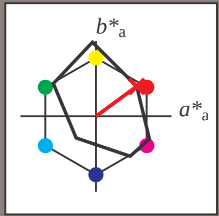
FRS09_92aM; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.101$ $u^*_d = o00y$ *LAB*LCH*a*

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = o00y$ $u^*_e = r16j$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**

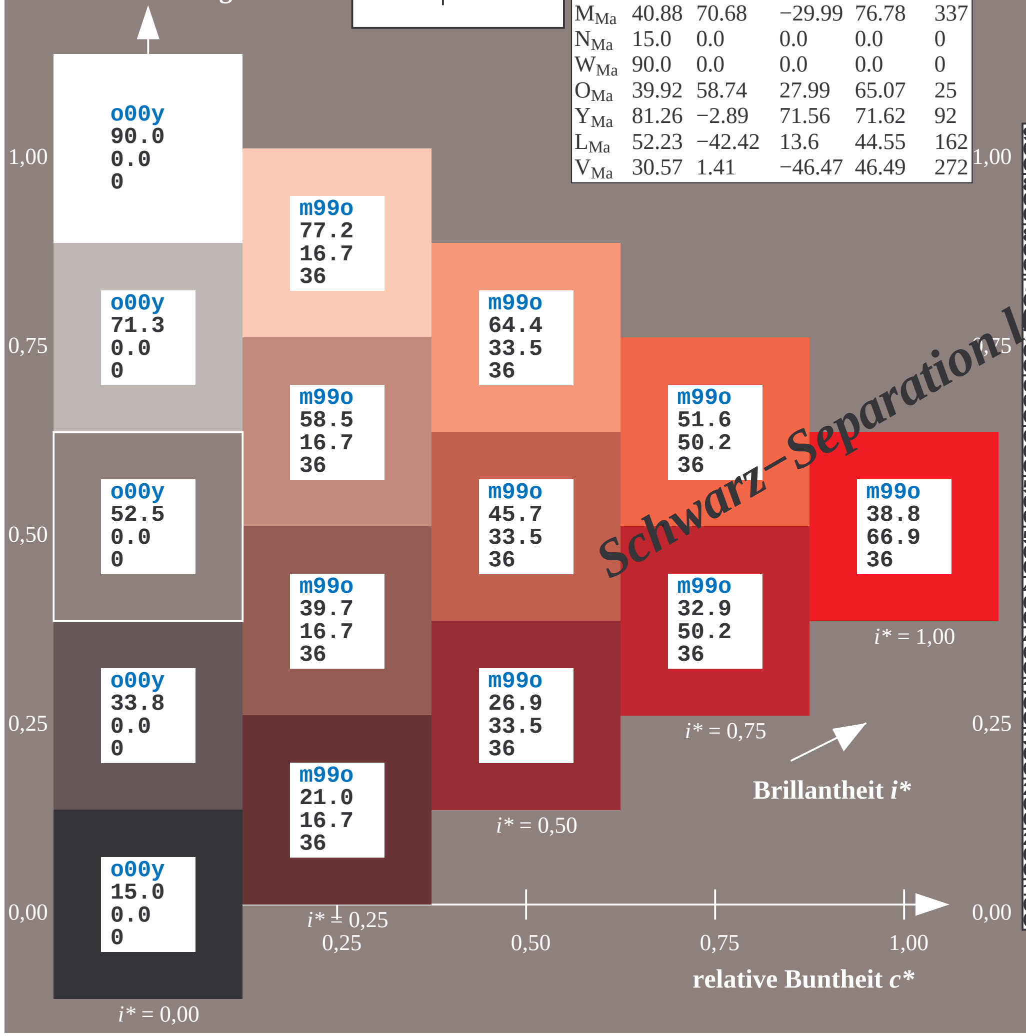


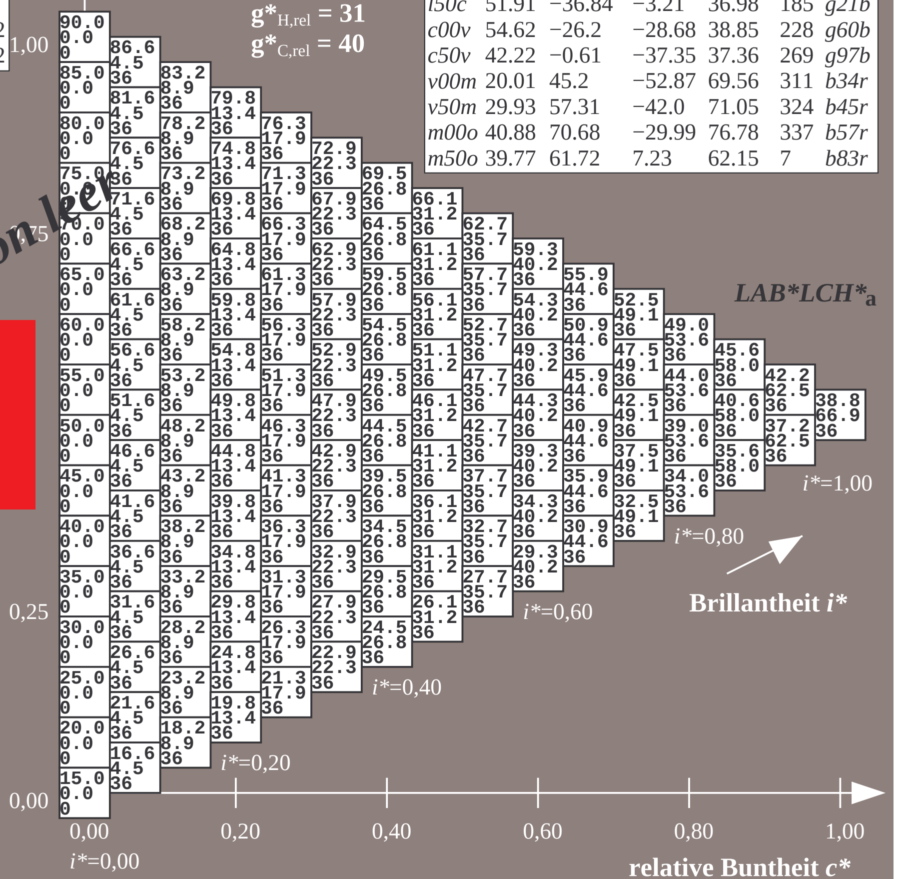
FRS09_92aM; adaptierte CIELAB-Daten				
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 39 54 40
$LAB^*LCH^*_{Ma}$: 39 67 36
$lab^*olv^*_{Ma}$: 1.0 0.0 0.0
$lab^*rgb^*_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

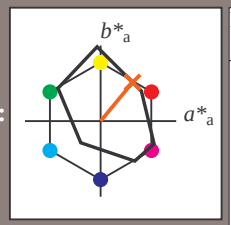
FRS09_92aM; adaptierte CIELAB-Daten						
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	r16j
o25y	47.46	42.34	51.25	66.48	50	r37j
o50y	56.54	30.2	63.39	70.22	65	r58j
o75y	67.39	15.68	77.9	79.47	79	r79j
y00l	82.58	−4.64	98.22	98.33	93	j01g
y25l	70.85	−21.66	80.19	83.07	105	j18g
y50l	61.91	−34.63	66.45	74.93	118	j36g
y75l	54.24	−45.77	54.66	71.29	130	j53g
l00c	46.95	−56.34	43.46	71.15	142	j71g
l50c	51.91	−36.84	−3.21	36.98	185	g21b
c00v	54.62	−26.2	−28.68	38.85	228	g60b
c50v	42.22	−0.61	−37.35	37.36	269	g97b
v00m	20.01	45.2	−52.87	69.56	311	b34r
v50m	29.93	57.31	−42.0	71.05	324	b45r
m00o	40.88	70.68	−29.99	76.78	337	b57r
m50o	39.77	61.72	7.23	62.15	7	b83r





Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 42 51
LAB*LCH*$_{Ma}$: 47 66 50
lab*olv*$_{Ma}$: 1.0 0.25 0.0
lab*rgb*$_{Ma}$: 1.0 0.37 0.0
Dreiecks-Helligkeit *t**

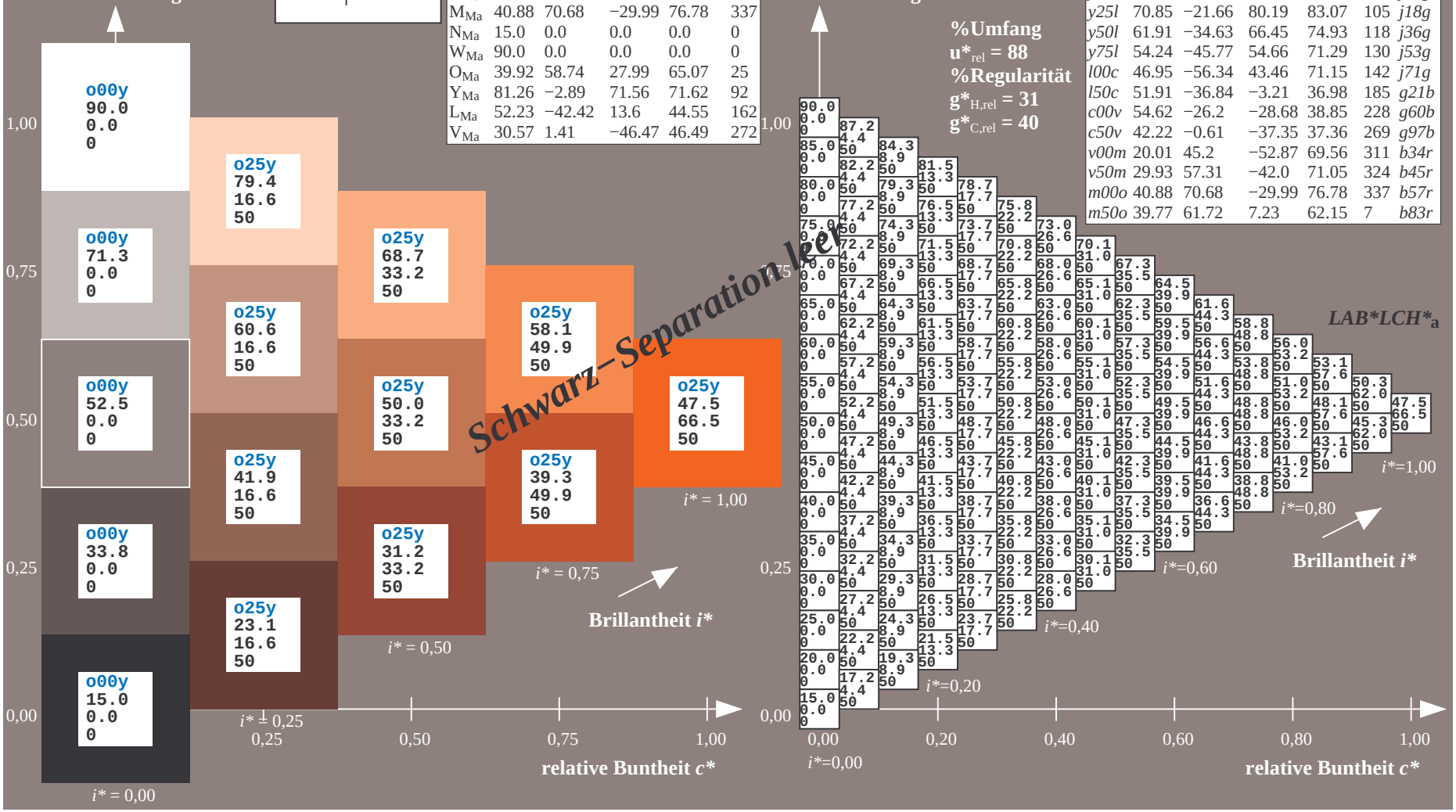
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

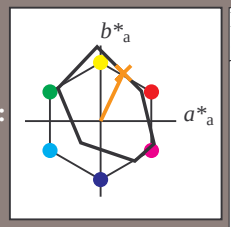
Schwarz−Separation leer

*LAB*LCH**$_a$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 57 30 63
$LAB^*LCH^*_{Ma}$: 57 70 64
$lab^*olv^*_{Ma}$: 1.0 0.5 0.0
$lab^*rgb^*_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*LAB*LCH*a*

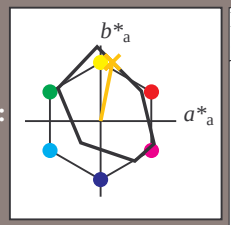
Schwarz−Separation leer

*i** = 0,00 | *i** = 0,25 | *i** = 0,50 | *i** = 0,75 | *i** = 1,00
*i**=0,00 | *i**=0,20 | *i**=0,40 | *i**=0,60 | *i**=0,80 | *i**=1,00

Brillantheit *i**
relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 67 16 78
LAB*LCH*$_{Ma}$: 67 79 78
lab*olv*$_{Ma}$: 1.0 0.75 0.0
lab*rgb*$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

Schwarz−Separation leer

*LAB*LCH**$_a$

*i** = 0,00 | *i** = 0,25 | *i** = 0,50 | *i** = 0,75 | *i** = 1,00

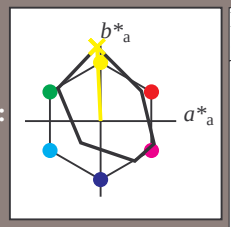
*i**=0,00 | *i**=0,20 | *i**=0,40 | *i**=0,60 | *i**=0,80 | *i**=1,00

Brillantheit *i**

relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
***LAB*LAB*Ma*: 83 −5 98**
***LAB*LCH*Ma*: 83 98 92**
***lab*olv*Ma*: 1.0 1.0 0.0**
***lab*rgb*Ma*: 0.99 1.0 0.0**
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

Schwarz−Separation leer

*LAB*LCH*a*

*i** = 0,00 | *i** = 0,25 | *i** = 0,50 | *i** = 0,75 | *i** = 1,00

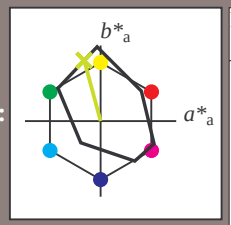
*i**=0,00 | *i**=0,20 | *i**=0,40 | *i**=0,60 | *i**=0,80 | *i**=1,00

Brillantheit *i**

relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

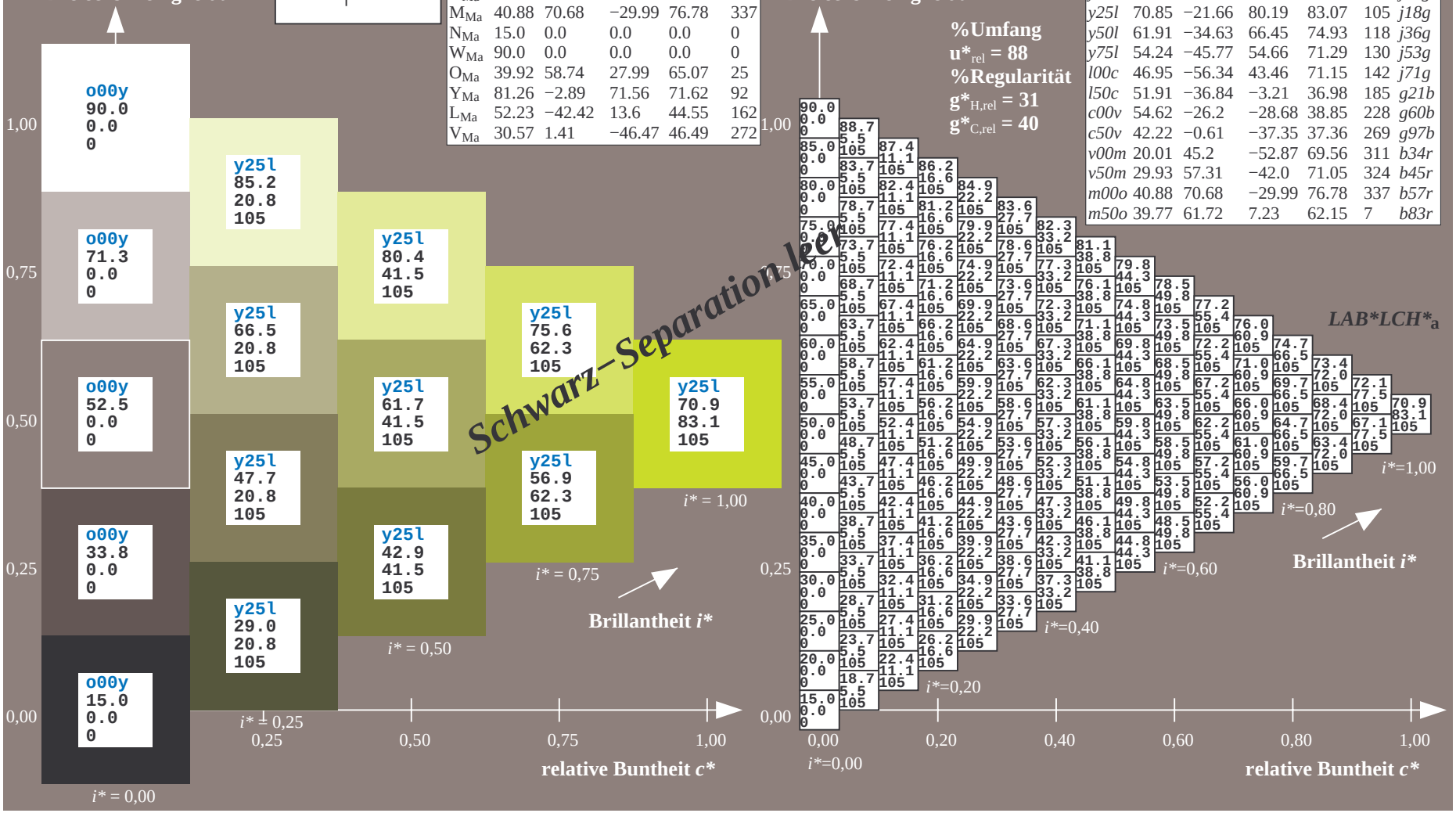
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 71 −22 80
*LAB*LCH**$_{Ma}$: 71 83 105
*lab*olv**$_{Ma}$: 0.75 1.0 0.0
*lab*rgb**$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

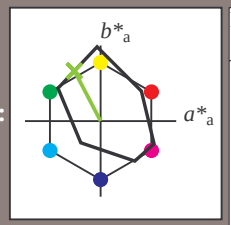
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

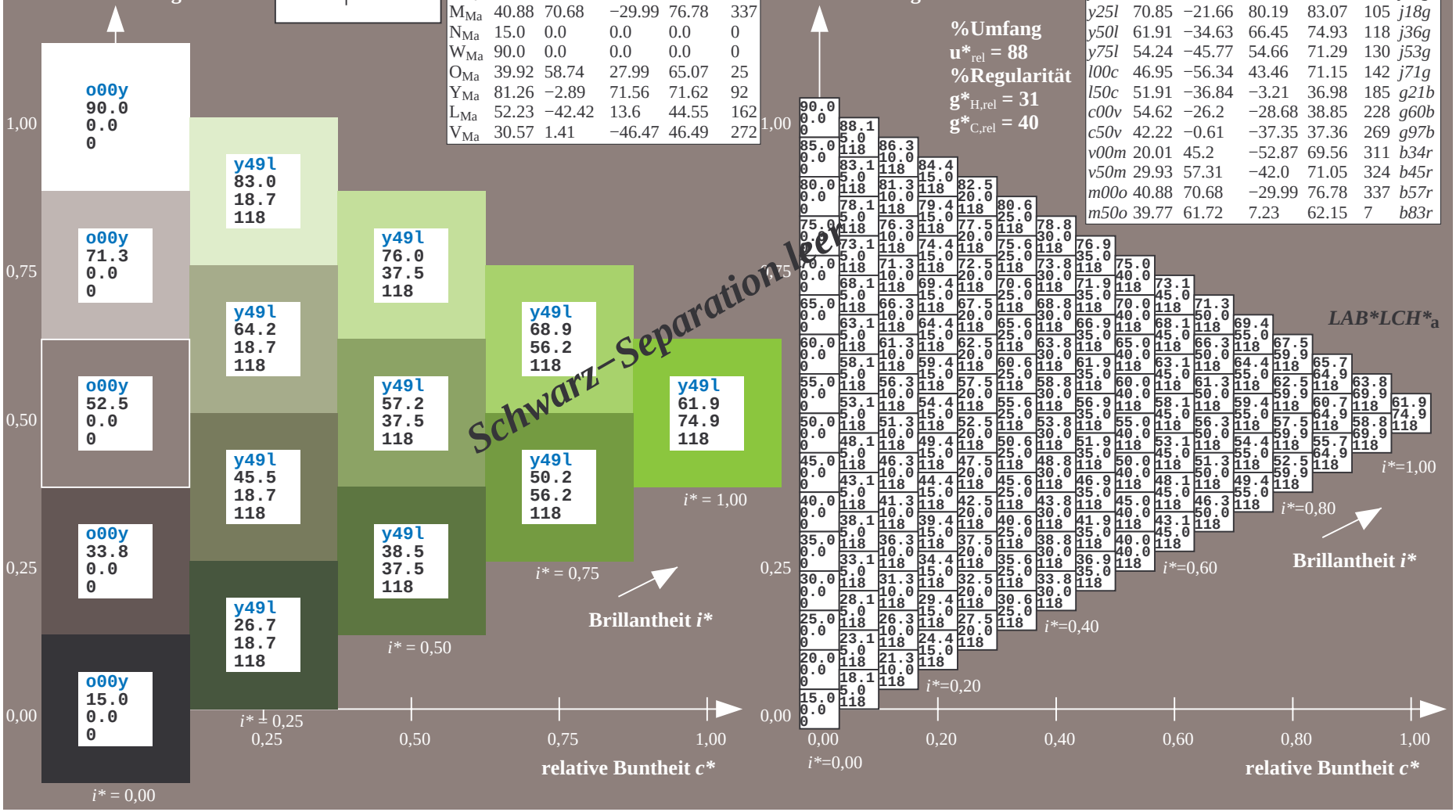
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 62 −35 66
*LAB*LCH**$_{Ma}$: 62 75 117
*lab*olv**$_{Ma}$: 0.5 1.0 0.0
*lab*rgb**$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

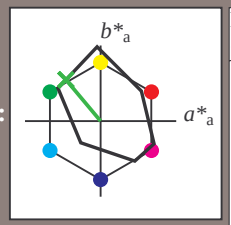
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



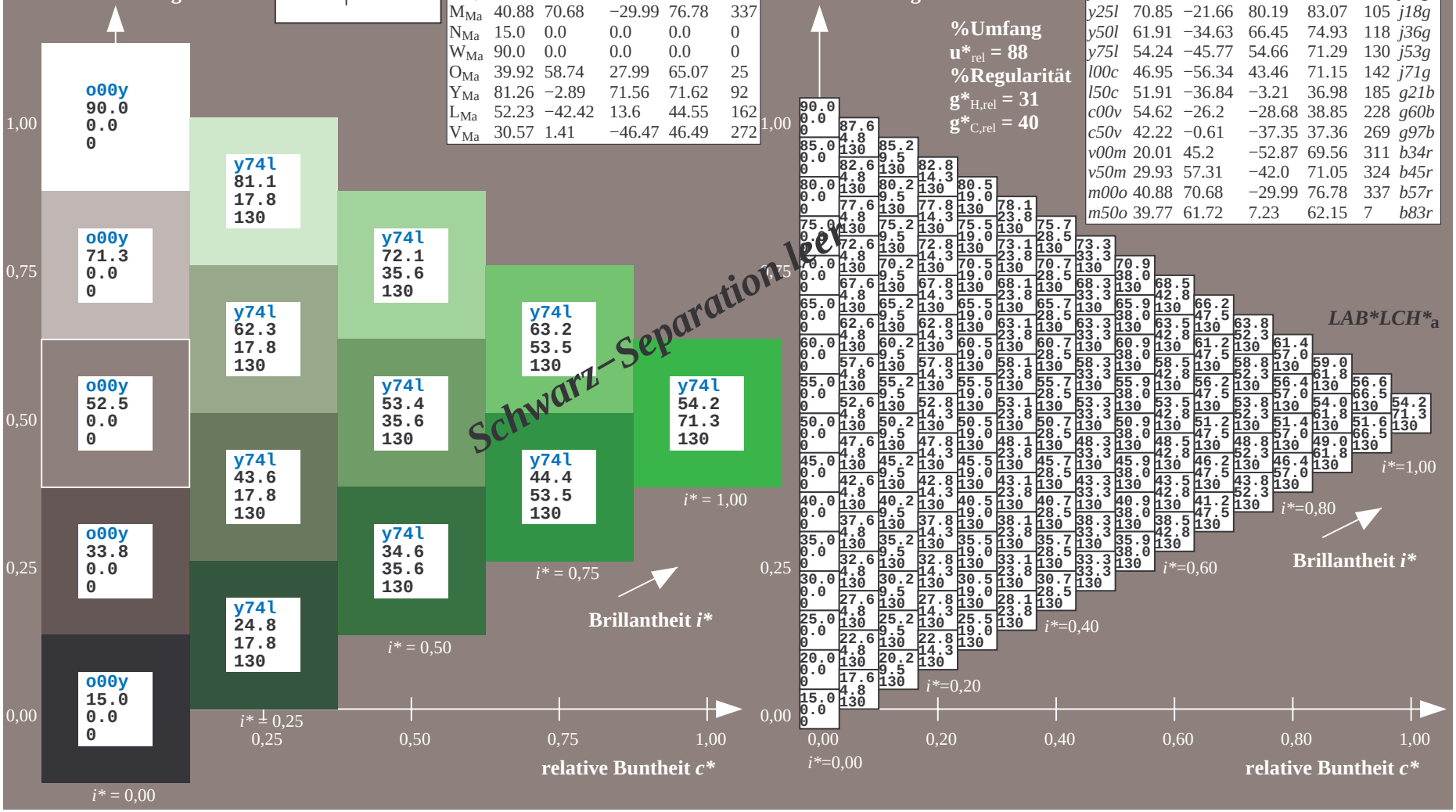
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 54 −46 55
LAB*LCH*$_{Ma}$: 54 71 129
lab*olv*$_{Ma}$: 0.25 1.0 0.0
lab*rgb*$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

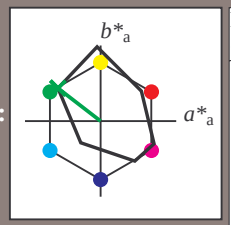
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 47 −56 43
*LAB*LCH**$_{Ma}$: 47 71 142
*lab*olv**$_{Ma}$: 0.0 1.0 0.0
*lab*rgb**$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*LAB*LCH**$_a$

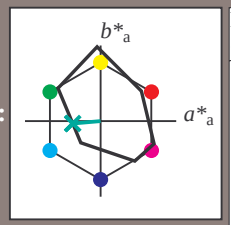
Schwarz−Separation leer

*i** = 0,00 | *i** = 0,25 | *i** = 0,50 | *i** = 0,75 | *i** = 1,00
*i**=0,00 | *i**=0,20 | *i**=0,40 | *i**=0,60 | *i**=0,80 | *i**=1,00

Brillantheit *i**
relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 52 −37 −3
*LAB*LCH**$_{Ma}$: 52 37 184
*lab*olv**$_{Ma}$: 0.0 1.0 0.5
*lab*rgb**$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*LAB*LCH**$_a$

Schwarz−Separation leer

*i** = 0,00 *i** = 0,25 *i** = 0,50 *i** = 0,75 *i** = 1,00
*i**=0,00 *i**=0,20 *i**=0,40 *i**=0,60 *i**=0,80 *i**=1,00
Brillantheit *i**
relative Buntheit *c**

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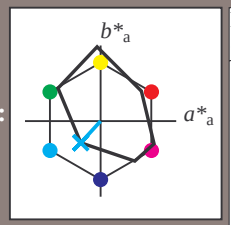
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

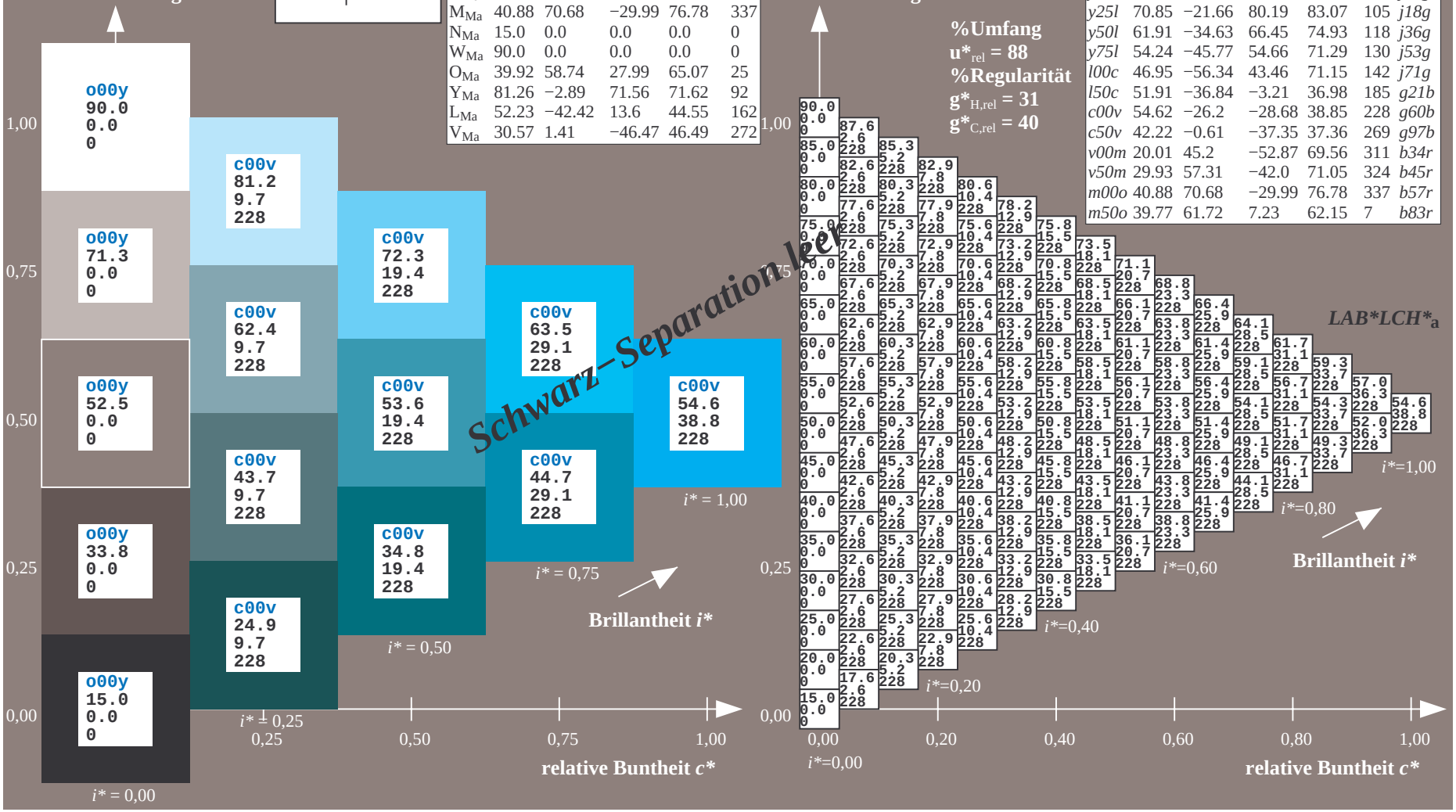
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 55 −26 −29
*LAB*LCH**$_{Ma}$: 55 39 227
*lab*olv**$_{Ma}$: 0.0 1.0 1.0
*lab*rgb**$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

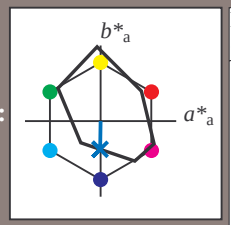
%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*LAB*LCH**$_a$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

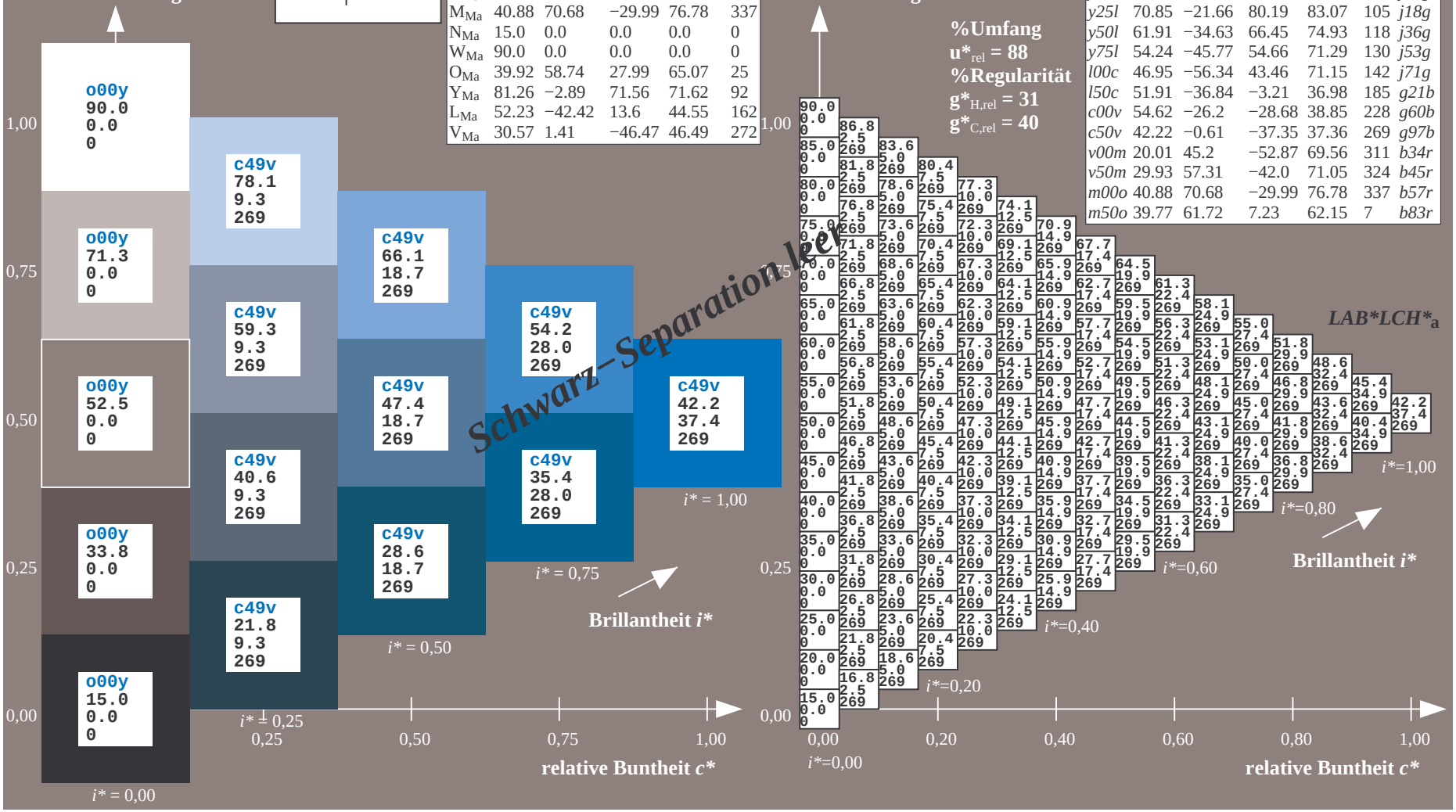
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 42 −1 −37
LAB*LCH*$_{Ma}$: 42 37 269
lab*olv*$_{Ma}$: 0.0 0.5 1.0
lab*rgb*$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

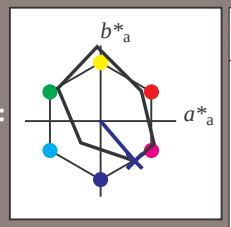
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 20 45 −53
LAB*LCH*$_{Ma}$: 20 70 310
lab*olv*$_{Ma}$: 0.0 0.0 1.0
lab*rgb*$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

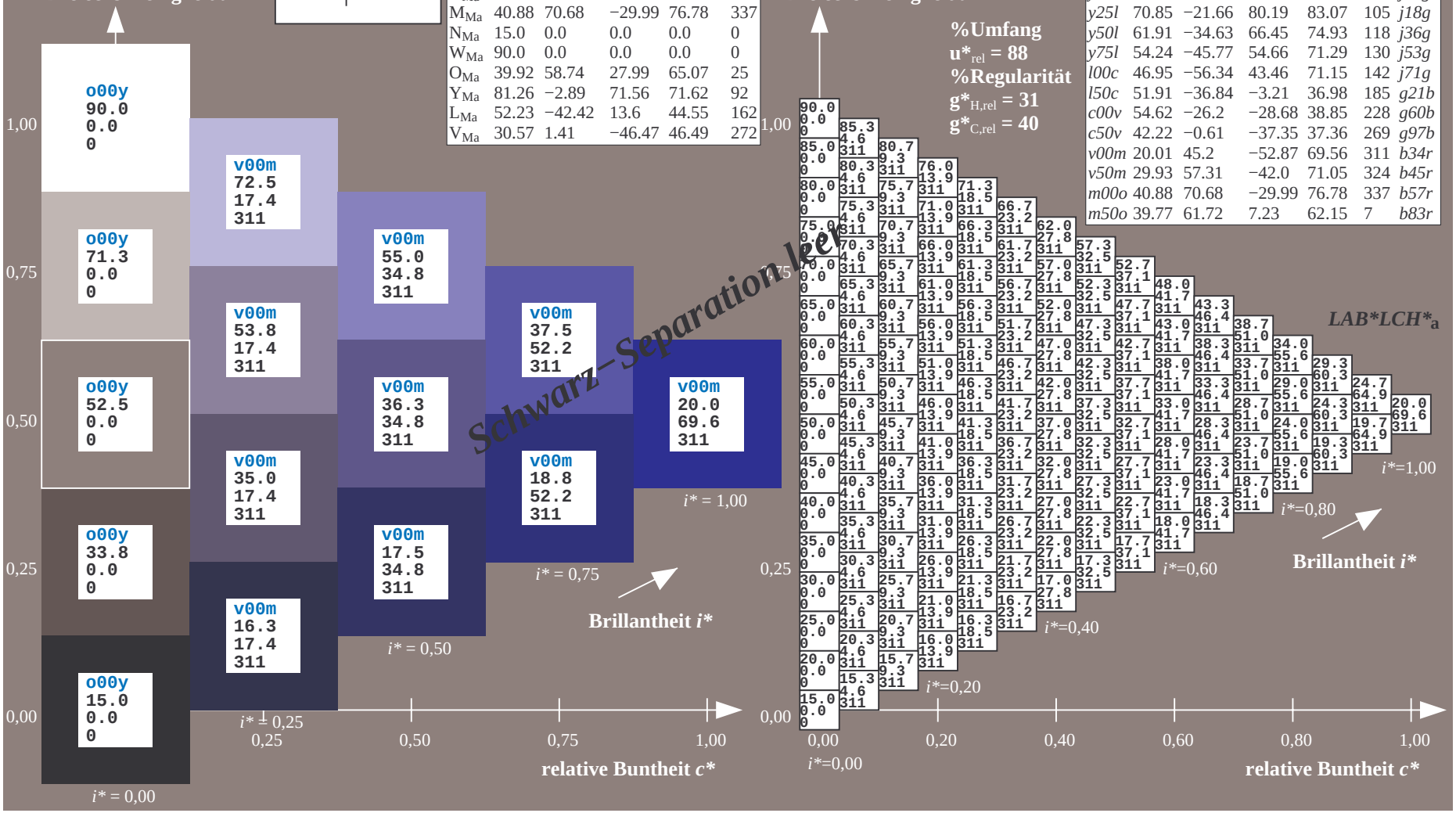
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

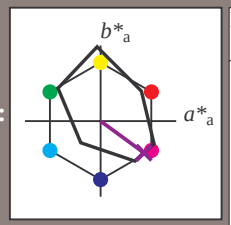
Schwarz−Separation lee

*LAB*LCH**$_a$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 30 57 −42
*LAB*LCH**$_{Ma}$: 30 71 323
*lab*olv**$_{Ma}$: 0.5 0.0 1.0
*lab*rgb**$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

Schwarz−Separation left

*LAB*LCH**$_a$

*i** = 0,00 | *i** = 0,25 | *i** = 0,50 | *i** = 0,75 | *i** = 1,00

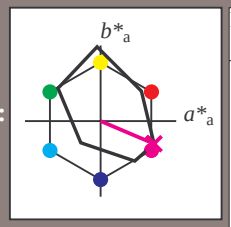
*i**=0,00 | *i**=0,20 | *i**=0,40 | *i**=0,60 | *i**=0,80 | *i**=1,00

Brillantheit *i**

relative Buntheit *c*

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.936$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

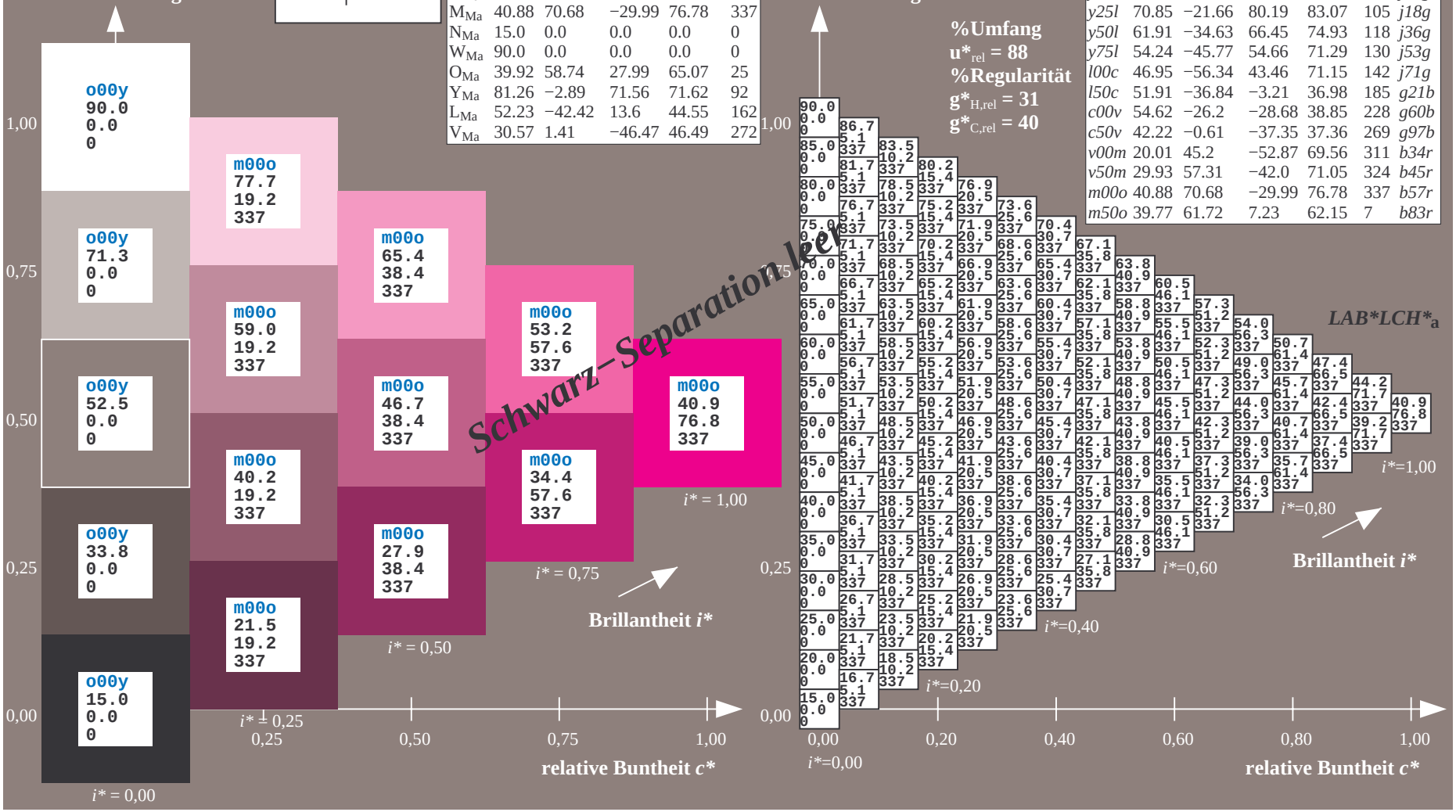
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 41 71 −30
LAB*LCH*$_{Ma}$: 41 77 337
lab*olv*$_{Ma}$: 1.0 0.0 1.0
lab*rgb*$_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

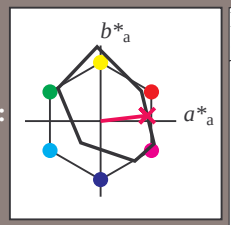
%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

*LAB*LCH**$_a$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

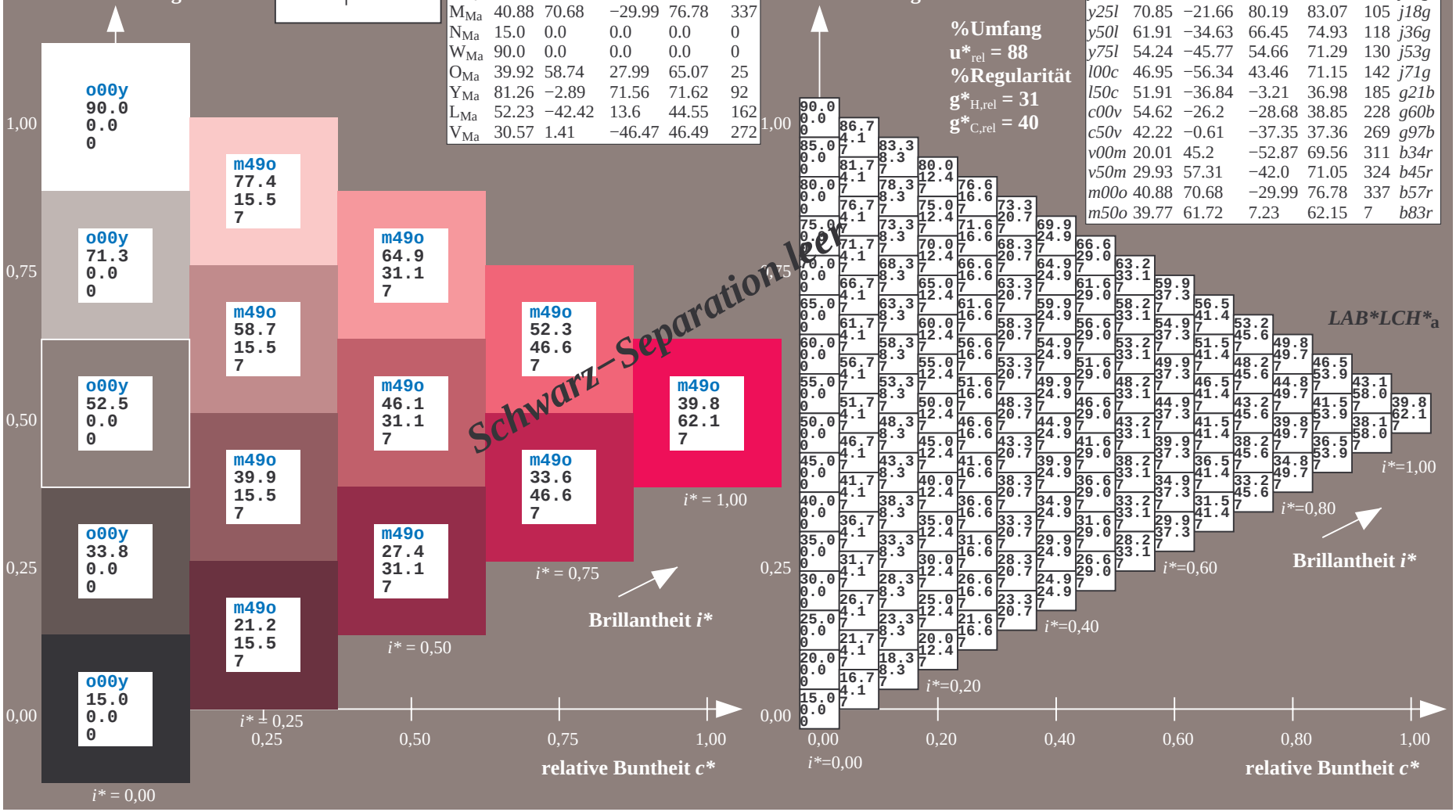
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 40 62 7
LAB*LCH*$_{Ma}$: 40 62 6
lab*olv*$_{Ma}$: 1.0 0.0 0.5
lab*rgb*$_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



	A	B	C	D	E	F	G	H	I	J	K	L	M
01	15.0 0.0 0	19.0 8.9 142	23.0 17.8 142	27.0 26.7 142	31.0 35.6 142	35.0 44.5 142	39.0 53.4 142	43.0 62.3 142	47.0 71.2 142	18.0 8.4 36	23.4 12.3 93	26.7 18.7 118	30.6 27.0 126
02	15.6 8.7 311	20.0 4.9 228	24.2 9.2 185	28.4 15.6 171	32.6 22.7 164	36.7 30.2 159	40.8 38.1 157	44.9 46.2 155	48.9 54.4 153	18.2 9.6 337	24.4 0.0 0	28.4 8.9 142	32.4 17.8 142
03	16.3 17.4 311	21.8 9.3 269	24.9 9.7 228	29.2 13.2 199	33.5 18.5 185	37.7 24.5 176	41.9 31.1 171	46.1 38.1 167	50.2 45.3 164	18.7 17.8 324	25.0 8.7 311	29.3 4.9 228	33.6 9.2 185
04	16.9 26.1 311	23.4 15.7 283	26.7 13.4 255	29.9 14.6 228	34.1 17.7 206	38.4 22.3 193	42.7 27.7 185	46.9 33.7 179	51.2 40.0 174	19.3 26.3 319	25.6 17.4 311	31.2 9.3 269	34.3 9.7 228
05	17.5 34.8 311	24.7 22.7 290	28.6 18.7 269	31.6 17.8 248	34.8 19.4 228	39.1 22.2 211	43.4 26.5 199	47.6 31.5 191	51.9 37.0 185	20.0 34.9 317	26.3 26.1 311	32.8 15.7 283	36.1 13.4 255
06	18.1 43.5 311	25.9 30.2 294	30.3 24.8 277	33.6 22.5 261	36.6 22.4 244	39.8 24.3 228	44.0 26.9 213	48.3 30.8 203	52.6 35.5 196	20.6 43.6 316	26.9 34.8 311	34.1 22.7 290	38.0 18.7 269
07	18.8 52.2 311	26.9 38.0 297	31.8 31.3 283	35.4 28.0 269	38.5 26.7 255	41.5 27.1 241	44.7 29.1 228	48.9 31.6 215	53.2 35.3 206	21.2 52.2 315	27.5 43.5 311	35.3 30.2 294	39.7 24.8 277
08	19.4 60.9 311	27.9 46.0 299	33.2 38.3 287	37.1 34.0 275	40.4 31.8 263	43.4 31.1 251	46.4 31.8 239	49.7 34.0 228	53.9 36.4 217	21.8 60.9 314	28.1 52.2 311	36.3 38.0 297	41.2 31.3 283
09	20.0 69.6 311	28.7 54.1 300	34.5 45.5 290	38.7 40.3 279	42.2 37.4 269	45.3 35.9 259	48.3 35.6 248	51.3 36.6 238	54.6 38.8 228	22.5 69.6 314	28.8 60.9 311	37.2 46.0 299	42.6 38.3 287
10	23.9 25.1 36	28.3 25.2 55	33.2 28.4 74	40.3 36.9 93	42.9 41.5 105	46.4 48.5 113	50.2 56.2 118	54.1 64.3 121	58.0 72.6 124	26.9 33.5 36	31.2 33.2 50	35.8 35.1 65	41.2 39.7 79
11	24.2 23.2 17	30.3 16.7 36	34.8 17.6 65	41.3 24.6 93	44.1 29.9 109	47.8 37.5 118	51.7 45.6 122	55.7 54.1 126	59.6 62.6 128	27.2 31.2 22	33.3 25.1 36	37.6 25.2 55	42.5 28.4 74
12	24.4 24.2 357	30.6 15.5 7	36.7 8.4 36	42.2 12.3 93	45.5 18.7 118	49.4 27.0 126	53.4 35.6 130	57.4 44.4 132	61.4 53.2 134	27.4 31.1 7	33.5 23.2 17	39.7 16.7 36	44.1 17.6 65
13	24.7 28.8 337	30.8 19.2 337	37.0 9.6 337	43.1 0.0 0	47.1 8.9 142	51.1 17.8 142	55.1 26.7 142	59.1 35.6 142	63.1 44.5 142	27.6 33.2 352	33.8 24.2 357	39.9 15.5 7	46.1 8.4 36
14	25.1 36.7 330	31.3 27.2 328	37.5 17.8 324	43.8 8.7 311	48.1 4.9 228	52.4 9.2 185	56.6 15.6 171	60.7 22.7 164	64.9 30.2 159	27.9 38.4 337	34.1 28.8 337	40.2 19.2 337	46.4 9.6 337
15	25.6 44.9 326	31.8 35.5 324	38.1 26.3 319	44.4 17.4 311	49.9 9.3 269	53.0 9.7 228	57.3 13.2 199	61.6 18.5 185	65.8 24.5 176	28.3 46.2 332	34.5 36.7 330	40.6 27.2 328	46.9 17.8 324
16	26.2 53.3 324	32.4 44.0 321	38.7 34.9 317	45.0 26.1 311	51.5 15.7 283	54.9 13.4 255	58.0 14.6 228	62.2 17.7 206	66.5 22.3 193	28.8 54.3 328	35.0 44.9 326	41.2 35.5 324	47.5 26.3 319
17	26.8 61.8 322	33.1 52.6 319	39.3 43.6 316	45.6 34.8 311	52.9 22.7 290	56.7 18.7 269	59.8 17.8 248	62.9 19.4 228	67.2 22.2 211	29.3 62.6 326	35.6 53.3 324	41.8 44.0 321	48.1 [illegible] [illegible]
18	27.4 70.3 320	33.7 61.2 318	40.0 52.2 315	46.3 43.5 311	54.0 30.2 294	58.4 24.8 277	61.7 22.5 261	64.7 22.4 244	67.9 24.3 228	29.9 71.1 324	36.2 61.8 322	42.4 52.6 319	[illegible] 43.6 316
19	32.9 50.2 36	37.2 49.6 46	41.5 50.4 55	46.2 52.7 65	51.3 56.7 74	57.6 63.3 83	65.7 73.7 93	67.9 77.4 100	70.9 83.1 105	35.8 58.6 36	40.2 57.9 44	44.5 58.4 52	49.0 60.1 61
20	33.1 47.5 26	39.3 41.8 36	43.6 41.4 48	48.0 42.6 59	52.9 45.7 70	58.7 51.4 81	66.6 61.5 93	68.9 65.4 101	72.0 71.4 107	36.1 55.7 28	42.2 50.2 36	46.6 49.6 46	50.9 50.4 55
21	33.3 46.3 17	39.5 39.3 24	45.7 33.5 36	50.0 33.2 50	54.5 35.1 65	59.9 39.7 79	67.5 49.2 93	69.9 53.4 103	73.2 59.8 109	36.3 54.3 19	42.5 47.5 26	48.6 41.8 36	53.0 41.4 48
22	33.6 46.6 7	39.7 38.6 13	45.9 31.2 22	52.1 25.1 36	56.4 25.2 55	61.3 28.4 74	68.5 36.9 93	71.1 41.5 105	74.5 48.5 113	36.6 54.0 11	42.7 46.3 17	48.9 39.3 24	55.0 33.5 36
23	33.8 48.3 357	40.0 39.5 1	46.1 31.1 7	52.3 23.2 17	58.5 16.7 36	62.9 17.6 65	69.4 24.6 93	72.2 29.9 109	76.0 37.5 118	36.8 55.0 2	43.0 46.6 7	49.1 38.6 13	55.3 31.2 22
24	34.1 51.8 347	40.2 42.4 349	46.4 33.2 352	52.5 24.2 357	58.7 15.5 7	64.9 8.4 36	70.3 12.3 93	73.6 18.7 118	77.5 27.0 126	37.0 57.3 354	43.2 48.3 357	49.3 39.5 1	55.5 31.1 7
25	34.4 57.6 337	40.5 48.0 337	46.7 38.4 337	52.8 28.8 337	59.0 19.2 337	65.1 9.6 337	71.3 0.0 0	75.2 8.9 142	79.2 17.8 142	37.3 61.2 345	43.5 51.8 347	49.6 42.4 349	55.8 33.2 352
26	34.7 65.3 333	40.9 55.7 333	47.1 46.2 332	53.2 36.7 330	59.4 27.2 328	65.6 17.8 324	71.9 8.7 311	76.2 4.9 228	80.5 9.2 185	37.6 67.2 337	43.8 57.6 337	49.9 48.0 337	56.1 38.4 337
27	35.2 73.3 330	41.4 63.8 329	47.5 54.3 328	53.7 44.9 326	60.0 35.5 324	66.2 26.3 319	72.5 17.4 311	78.1 9.3 269	81.2 9.7 228	38.0 74.9 334	44.1 65.3 333	50.3 55.7 333	56.4 46.2 332

	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
01	34.6 35.6 130	38.6 44.4 132	42.6 53.2 134	46.6 62.0 135	50.6 70.8 136	21.0 16.7 36	25.4 17.6 65	31.9 24.6 93	34.7 29.9 109	38.5 37.5 118	42.3 45.6 122	46.3 54.1 126	50.3 62.6 128
02	36.4 26.7 142	40.4 35.6 142	44.3 44.5 142	48.3 53.4 142	52.3 62.3 142	21.2 15.5 7	27.4 8.4 36	32.8 12.3 93	36.1 18.7 118	40.0 27.0 126	44.0 35.6 130	48.0 44.4 132	52.0 53.2 134
03	37.8 15.6 171	42.0 22.7 164	46.1 30.2 159	50.2 38.1 157	54.3 46.2 155	21.5 19.2 337	27.6 9.6 337	33.8 0.0 0	37.7 8.9 142	41.7 17.8 142	45.7 26.7 142	49.7 35.6 142	53.7 44.5 142
04	38.6 13.2 199	42.8 18.5 185	47.1 24.5 176	51.3 31.1 171	55.4 38.1 167	21.9 27.2 328	28.1 17.8 324	34.4 8.7 311	38.7 4.9 228	43.0 9.2 185	47.2 15.6 171	51.4 22.7 164	55.5 30.2 159
05	39.2 14.6 228	43.5 17.7 206	47.8 22.3 193	52.1 27.7 185	56.3 33.7 179	22.5 35.5 324	28.7 26.3 319	35.0 17.4 311	40.6 9.3 269	43.7 9.7 228	47.9 13.2 199	52.2 18.5 185	56.4 24.5 176
06	41.0 17.8 248	44.2 19.4 228	48.4 22.2 211	52.7 26.5 199	57.0 31.5 191	23.1 44.0 321	29.3 34.9 317	35.6 26.1 311	42.2 15.7 283	45.5 13.4 255	48.6 14.6 228	52.9 17.7 206	57.2 22.3 193
07	43.0 22.5 261	45.9 22.4 244	49.1 24.3 228	53.4 26.9 213	57.7 30.8 203	23.7 52.6 319	30.0 43.6 316	36.3 34.8 311	43.5 22.7 290	47.4 18.7 269	50.4 17.8 248	53.6 19.4 228	57.8 22.2 211
08	44.8 28.0 269	47.9 26.7 255	50.8 27.1 241	54.1 29.1 228	58.3 31.6 215	24.3 61.2 318	30.6 52.2 315	36.9 43.5 311	44.6 30.2 294	49.0 24.8 277	52.3 22.5 261	55.3 22.4 244	58.5 24.3 228
09	46.5 34.0 275	49.8 31.8 263	52.8 31.1 251	55.8 31.8 239	59.0 34.0 228	24.9 69.8 317	31.2 60.9 314	37.5 52.2 311	45.7 38.0 297	50.6 31.3 283	54.2 28.0 269	57.2 26.7 255	60.2 27.1 241
10	48.8 49.2 93	51.2 53.4 103	54.5 59.8 109	58.1 67.1 114	61.9 74.9 118	29.9 41.8 36	34.2 41.4 48	38.6 42.6 59	43.5 45.7 70	49.3 51.4 81	57.2 61.5 93	59.5 65.4 101	62.6 71.4 107
11	49.7 36.9 93	52.3 41.5 105	55.8 48.5 113	59.6 56.2 118	63.4 64.3 121	30.1 39.3 24	36.3 33.5 36	40.6 33.2 50	45.1 35.1 65	50.6 39.7 79	58.2 49.2 93	60.6 53.4 103	63.9 59.8 109
12	50.6 24.6 93	53.5 29.9 109	57.2 37.5 118	61.1 45.6 122	65.0 54.1 126	30.4 38.6 13	36.5 31.2 22	42.7 25.1 36	47.0 [illegible] 55	[illegible] [illegible] 74	59.1 36.9 93	61.7 41.5 105	65.2 48.5 113
13	51.6 12.3 93	54.9 18.7 118	58.8 27.0 126	62.7 35.6 130	66.7 44.4 132	30.6 39.5 1	36.8 31.1 7	[illegible] [illegible] [illegible]	49.1 16.7 36	53.5 17.6 65	60.0 24.6 93	62.9 29.9 109	66.6 37.5 118
14	52.5 0.0 0	56.5 8.9 142	60.5 17.8 142	64.5 26.7 142	68.5 35.6 142	30.9 [illegible] [illegible]	[illegible] 33.2 352	43.2 24.2 357	49.3 15.5 7	55.5 8.4 36	60.9 12.3 93	64.2 18.7 118	68.1 27.0 126
15	53.1 8.7 311	57.5 4.9 228	61.7 9.2 185	[illegible] [illegible] 171	[illegible] [illegible] 164	31.2 48.0 337	37.3 38.4 337	43.5 28.8 337	49.6 19.2 337	55.7 9.6 337	61.9 0.0 0	65.9 8.9 142	69.9 17.8 142
16	53.8 17.4 311	59.3 9.3 [illegible]	[illegible] [illegible] 228	66.7 13.2 199	71.0 18.5 185	31.5 55.7 333	37.7 46.2 332	43.8 36.7 330	50.0 27.2 328	56.2 17.8 324	62.5 8.7 311	66.8 4.9 228	71.1 9.2 185
17	[illegible] 26.1 [illegible]	[illegible] 15.7 283	64.2 13.4 255	67.4 14.6 228	71.6 17.7 206	32.0 63.8 329	38.2 54.3 328	44.4 44.9 326	50.6 35.5 324	56.8 26.3 319	63.1 17.4 311	68.7 9.3 269	71.8 9.7 228
18	55.0 34.8 311	62.2 22.7 290	66.1 18.7 269	69.1 17.8 248	72.3 19.4 228	32.5 72.0 327	38.7 62.6 326	44.9 53.3 324	51.2 44.0 321	57.5 34.9 317	63.8 26.1 311	70.3 15.7 283	73.6 13.4 255
19	53.8 63.2 69	59.3 68.0 77	65.9 75.2 85	74.1 86.0 93	76.2 89.5 99	38.8 66.9 36	43.1 66.2 43	47.5 66.5 50	51.9 67.8 57	56.5 70.2 65	61.6 74.0 72	67.4 79.5 79	74.2 87.2 86
20	55.5 52.7 65	60.7 56.7 74	67.0 63.3 83	75.1 73.7 93	77.2 77.4 100	39.1 64.0 29	45.2 58.6 36	49.5 57.9 44	53.9 58.4 52	58.4 60.1 61	63.2 63.2 69	68.7 68.0 77	75.2 75.2 85
21	57.4 42.6 59	62.2 45.7 70	68.1 51.4 81	76.0 61.5 93	78.3 65.4 101	39.3 62.3 22	45.5 55.7 28	51.6 50.2 36	55.9 49.6 46	60.3 50.4 55	64.9 52.7 65	70.1 56.7 74	76.3 63.3 83
22	59.4 33.2 50	63.9 35.1 65	69.3 39.7 79	76.9 49.2 93	79.3 53.4 103	39.5 61.7 14	45.7 54.3 19	51.9 47.5 26	58.0 41.8 36	62.3 41.4 48	66.7 42.6 59	71.6 45.7 70	77.5 51.4 81
23	61.4 25.1 36	65.8 25.2 55	70.7 28.4 74	77.8 36.9 93	80.4 41.5 105	39.8 62.1 7	45.9 54.0 11	52.1 46.3 17	58.3 39.3 24	64.4 33.5 36	68.7 33.2 50	73.3 35.1 65	78.7 39.7 79
24	61.7 23.2 17	67.8 16.7 36	72.3 17.6 65	78.8 24.6 93	81.6 29.9 109	40.0 63.7 359	46.2 55.0 2	52.3 46.6 7	58.5 38.6 13	64.7 31.2 22	70.8 25.1 36	75.1 25.2 55	80.0 28.4 74
25	61.9 24.2 357	68.1 15.5 7	74.2 8.4 36	79.7 12.3 93	83.0 18.7 118	40.3 66.4 352	46.4 57.3 354	52.6 48.3 357	58.7 39.5 1	64.9 31.1 7	71.0 23.2 17	77.2 16.7 36	81.6 17.6 65
26	62.2 28.8 337	68.3 19.2 337	74.5 9.6 337	80.6 0.0 0	84.6 8.9 142	40.5 70.6 344	46.7 61.2 345	52.8 51.8 347	59.0 42.4 349	65.1 33.2 352	71.3 24.2 357	77.4 15.5 7	83.6 8.4 36
27	62.6 36.7 330	68.8 27.2 328	75.0 17.8 324	81.3 8.7 311	85.6 4.9 228	40.9 76.8 337	47.0 67.2 337	53.2 57.6 337	59.3 48.0 337	65.4 38.4 337	71.6 28.8 337	77.7 19.2 337	83.9 9.6 337

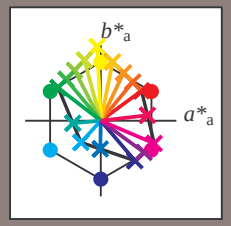
	a	b	c	d	e	f	g	h	i	j	k	LAB*LCH*a		
01	54.2 71.3 130	90.0 0.0 0	83.6 8.4 36	77.2 16.7 36	70.8 25.1 36	64.4 33.5 36	58.0 41.8 36	51.6 50.2 36	45.2 58.6 36	38.8 66.9 36	15.0 0.0 0	15.0 0.0 0	15.0 0.0 0	15.0 0.0 0
02	56.0 62.0 135	85.6 4.9 228	80.6 0.0 0	74.2 8.4 36	67.8 16.7 36	61.4 25.1 36	55.0 33.5 36	48.6 41.8 36	42.2 50.2 36	35.8 58.6 36	24.4 0.0 0	24.4 0.0 0	24.4 0.0 0	24.4 0.0 0
03	57.7 53.4 142	81.2 9.7 228	76.2 4.9 228	71.3 0.0 0	64.9 8.4 36	58.5 16.7 36	52.1 25.1 36	45.7 33.5 36	39.3 41.8 36	32.9 50.2 36	33.8 0.0 0	33.8 0.0 0	33.8 0.0 0	33.8 0.0 0
04	59.6 38.1 157	76.7 14.6 228	71.8 9.7 228	66.8 4.9 228	61.9 0.0 0	55.5 8.4 36	49.1 16.7 36	42.7 25.1 36	36.3 33.5 36	29.9 41.8 36	43.1 0.0 0	43.1 0.0 0	43.1 0.0 0	43.1 0.0 0
05	60.6 31.1 171	72.3 19.4 228	67.4 14.6 228	62.4 9.7 228	57.5 4.9 228	52.5 0.0 0	46.1 8.4 36	39.7 16.7 36	33.3 25.1 36	26.9 33.5 36	52.5 0.0 0	52.5 0.0 0	52.5 0.0 0	52.5 0.0 0
06	61.4 27.7 185	67.9 24.3 228	62.9 19.4 228	58.0 14.6 228	53.0 9.7 228	48.1 4.9 228	43.1 0.0 0	36.7 8.4 36	30.3 16.7 36	23.9 25.1 36	61.9 0.0 0	61.9 0.0 0	61.9 0.0 0	61.9 0.0 0
07	62.1 26.5 199	63.5 29.1 228	58.5 24.3 228	53.6 19.4 228	48.6 14.6 228	43.7 9.7 228	38.7 4.9 228	33.8 0.0 0	27.4 8.4 36	21.0 16.7 36	71.3 0.0 0	71.3 0.0 0	71.3 0.0 0	71.3 0.0 0
08	62.8 26.9 213	59.0 34.0 228	54.1 29.1 228	49.1 24.3 228	44.2 19.4 228	39.2 14.6 228	34.3 9.7 228	29.3 4.9 228	24.4 0.0 0	18.0 8.4 36	80.6 0.0 0	80.6 0.0 0	80.6 0.0 0	80.6 0.0 0
09	63.5 29.1 228	54.6 38.8 228	49.7 34.0 228	44.7 29.1 228	39.8 24.3 228	34.8 19.4 228	29.9 14.6 228	24.9 9.7 228	20.0 4.9 228	15.0 0.0 0	90.0 0.0 0	90.0 0.0 0	90.0 0.0 0	90.0 0.0 0
10	66.2 78.3 111	90.0 0.0 0	89.1 12.3 93	88.1 24.6 93	87.2 36.9 93	86.3 49.2 93	85.4 61.5 93	84.4 73.7 93	83.5 86.0 93	82.6 98.3 93	15.0 0.0 0	15.0 0.0 0	15.0 0.0 0	15.0 0.0 0
11	67.5 67.1 114	81.3 8.7 311	80.6 0.0 0	79.7 12.3 93	78.8 24.6 93	77.8 36.9 93	76.9 49.2 93	76.0 61.5 93	75.1 73.7 93	74.1 86.0 93	20.0 0.0 0	20.0 0.0 0	20.0 0.0 0	20.0 0.0 0
12	68.9 56.2 118	72.5 17.4 311	71.9 8.7 311	71.3 0.0 0	70.3 12.3 93	69.4 24.6 93	68.5 36.9 93	67.5 49.2 93	66.6 61.5 93	65.7 73.7 93	25.0 0.0 0	25.0 0.0 0	25.0 0.0 0	25.0 0.0 0
13	70.5 45.6 122	63.8 26.1 311	63.1 17.4 311	62.5 8.7 311	61.9 0.0 0	60.9 12.3 93	60.0 24.6 93	59.1 36.9 93	58.2 49.2 93	57.2 61.5 93	30.0 0.0 0	30.0 0.0 0	30.0 0.0 0	30.0 0.0 0
14	72.1 35.6 130	55.0 34.8 311	54.4 26.1 311	53.8 17.4 311	53.1 8.7 311	52.5 0.0 0	51.6 12.3 93	50.6 24.6 93	49.7 36.9 93	48.8 49.2 93	35.0 0.0 0	35.0 0.0 0	35.0 0.0 0	35.0 0.0 0
15	73.9 26.7 142	46.3 43.5 311	45.6 34.8 311	45.0 26.1 311	44.4 17.4 311	43.8 8.7 311	43.1 0.0 0	42.2 12.3 93	41.3 24.6 93	40.3 36.9 93	40.0 0.0 0	40.0 0.0 0	40.0 0.0 0	40.0 0.0 0
16	75.3 15.6 171	37.5 52.2 311	36.9 43.5 311	36.3 34.8 311	35.6 26.1 311	35.0 17.4 311	34.4 8.7 311	33.8 0.0 0	32.8 12.3 93	31.9 24.6 93	45.0 0.0 0	45.0 0.0 0	45.0 0.0 0	45.0 0.0 0
17	76.1 13.2 199	28.8 60.9 311	28.1 52.2 311	27.5 43.5 311	26.9 34.8 311	26.3 26.1 311	25.6 17.4 311	25.0 8.7 311	24.4 0.0 0	23.4 12.3 93	50.0 0.0 0	50.0 0.0 0	50.0 0.0 0	50.0 0.0 0
18	76.7 14.6 228	20.0 69.6 311	19.4 60.9 311	18.8 52.2 311	18.1 43.5 311	17.5 34.8 311	16.9 26.1 311	16.3 17.4 311	15.6 8.7 311	15.0 0.0 0	55.0 0.0 0	55.0 0.0 0	55.0 0.0 0	55.0 0.0 0
19	82.6 98.3 93	90.0 0.0 0	84.6 8.9 142	79.2 17.8 142	73.9 26.7 142	68.5 35.6 142	63.1 44.5 142	57.7 53.4 142	52.3 62.3 142	47.0 71.2 142	60.0 0.0 0	60.0 0.0 0	60.0 0.0 0	60.0 0.0 0
20	83.5 86.0 93	83.9 9.6 337	80.6 0.0 0	75.2 8.9 142	69.9 17.8 142	64.5 26.7 142	59.1 35.6 142	53.7 44.5 142	48.3 53.4 142	43.0 62.3 142	65.0 0.0 0	65.0 0.0 0	65.0 0.0 0	65.0 0.0 0
21	84.4 73.7 93	77.7 19.2 337	74.5 9.6 337	71.3 0.0 0	65.9 8.9 142	60.5 17.8 142	55.1 26.7 142	49.7 35.6 142	44.3 44.5 142	39.0 53.4 142	70.0 0.0 0	70.0 0.0 0	70.0 0.0 0	70.0 0.0 0
22	85.4 61.5 93	71.6 28.8 337	68.3 19.2 337	65.1 9.6 337	61.9 0.0 0	56.5 8.9 142	51.1 17.8 142	45.7 26.7 142	40.4 35.6 142	35.0 44.5 142	75.0 0.0 0	75.0 0.0 0	75.0 0.0 0	75.0 0.0 0
23	86.3 49.2 93	65.4 38.4 337	62.2 28.8 337	59.0 19.2 337	55.7 9.6 337	52.5 0.0 0	47.1 8.9 142	41.7 17.8 142	36.4 26.7 142	31.0 35.6 142	80.0 0.0 0	80.0 0.0 0	80.0 0.0 0	80.0 0.0 0
24	87.2 36.9 93	59.3 48.0 337	56.1 38.4 337	52.8 28.8 337	49.6 19.2 337	46.4 9.6 337	43.1 0.0 0	37.7 8.9 142	32.4 17.8 142	27.0 26.7 142	85.0 0.0 0	85.0 0.0 0	85.0 0.0 0	85.0 0.0 0
25	88.1 24.6 93	53.2 57.6 337	49.9 48.0 337	46.7 38.4 337	43.5 28.8 337	40.2 19.2 337	37.0 9.6 337	33.8 0.0 0	28.4 8.9 142	23.0 17.8 142	90.0 0.0 0	90.0 0.0 0	90.0 0.0 0	90.0 0.0 0
26	89.1 12.3 93	47.0 67.2 337	43.8 57.6 337	40.5 48.0 337	37.3 38.4 337	34.1 28.8 337	30.8 19.2 337	27.6 9.6 337	24.4 0.0 0	19.0 8.9 142	15.0 0.0 0	38.8 66.9 36	82.6 98.3 93	47.0 71.2 142
27	90.0 0.0 0	40.9 76.8 337	37.6 67.2 337	34.4 57.6 337	31.2 48.0 337	27.9 38.4 337	24.7 28.8 337	21.5 19.2 337	18.2 9.6 337	15.0 0.0 0	90.0 0.0 0	54.6 38.8 228	20.0 69.6 311	40.9 76.8 337

Schwarz-Separation leer

Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

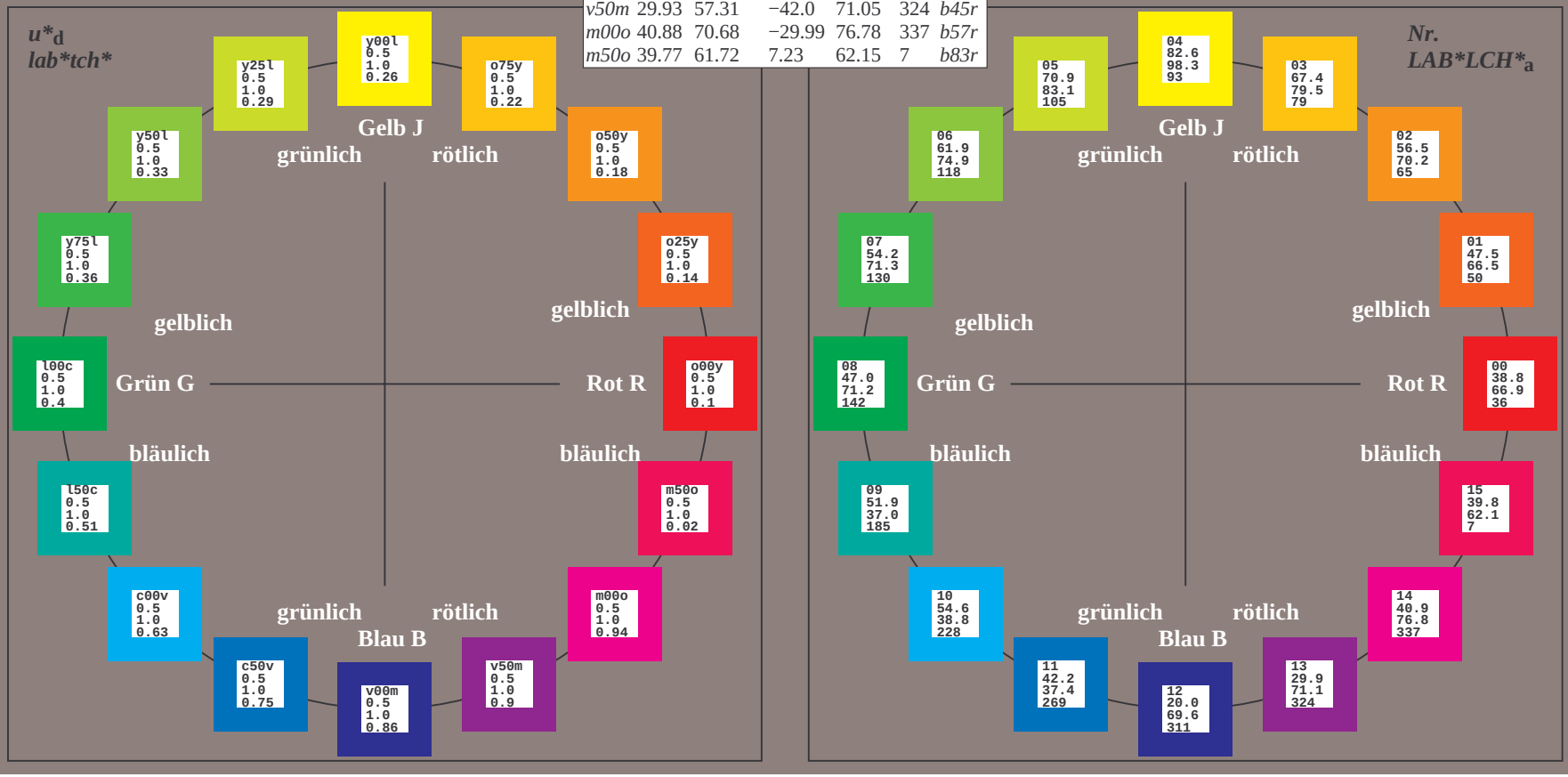
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

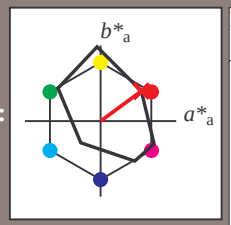
FRS09_92aM; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.101$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

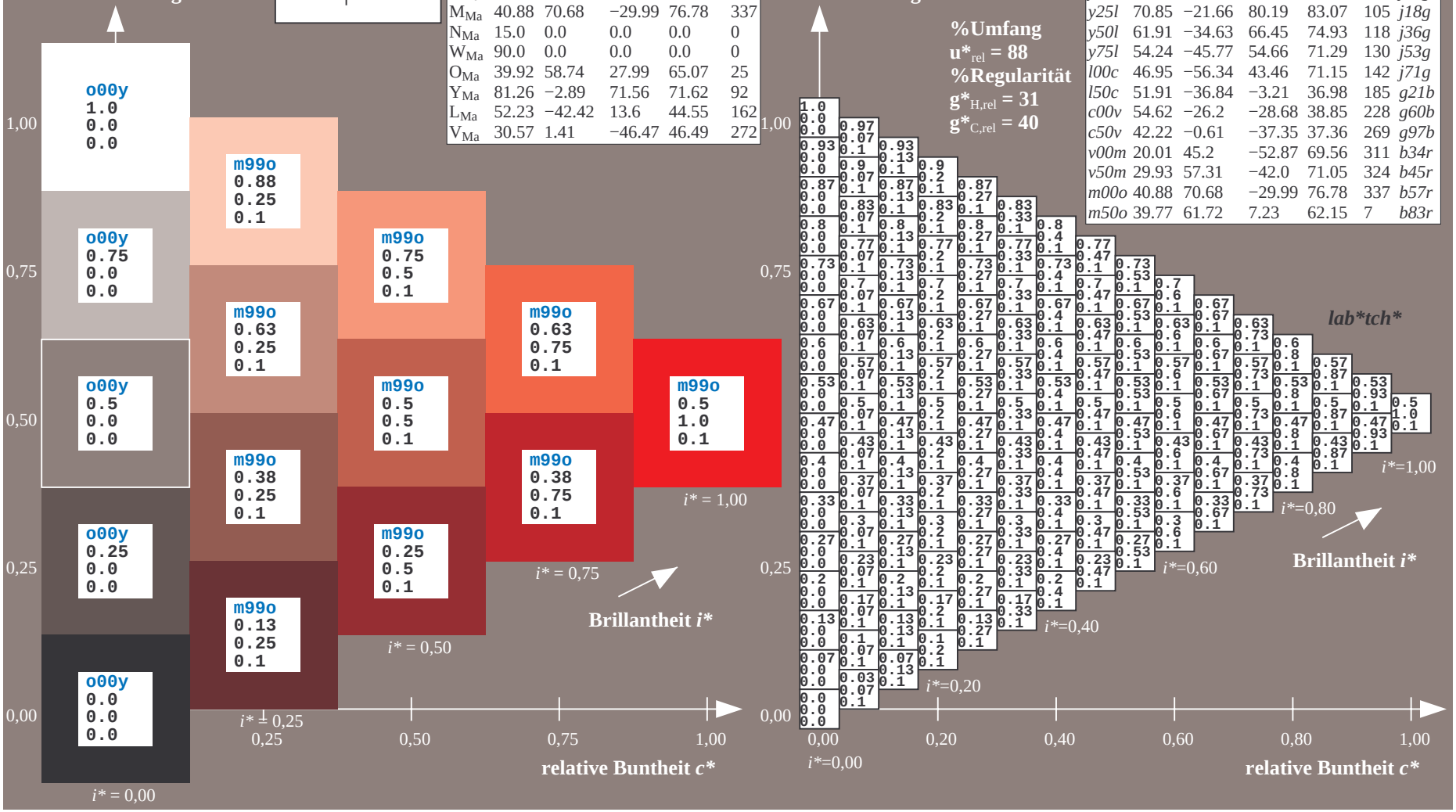
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 39 54 40
LAB*LCH*$_{Ma}$: 39 67 36
lab*olv*$_{Ma}$: 1.0 0.0 0.0
lab*rgb*$_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

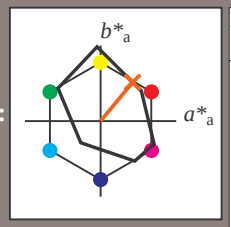
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



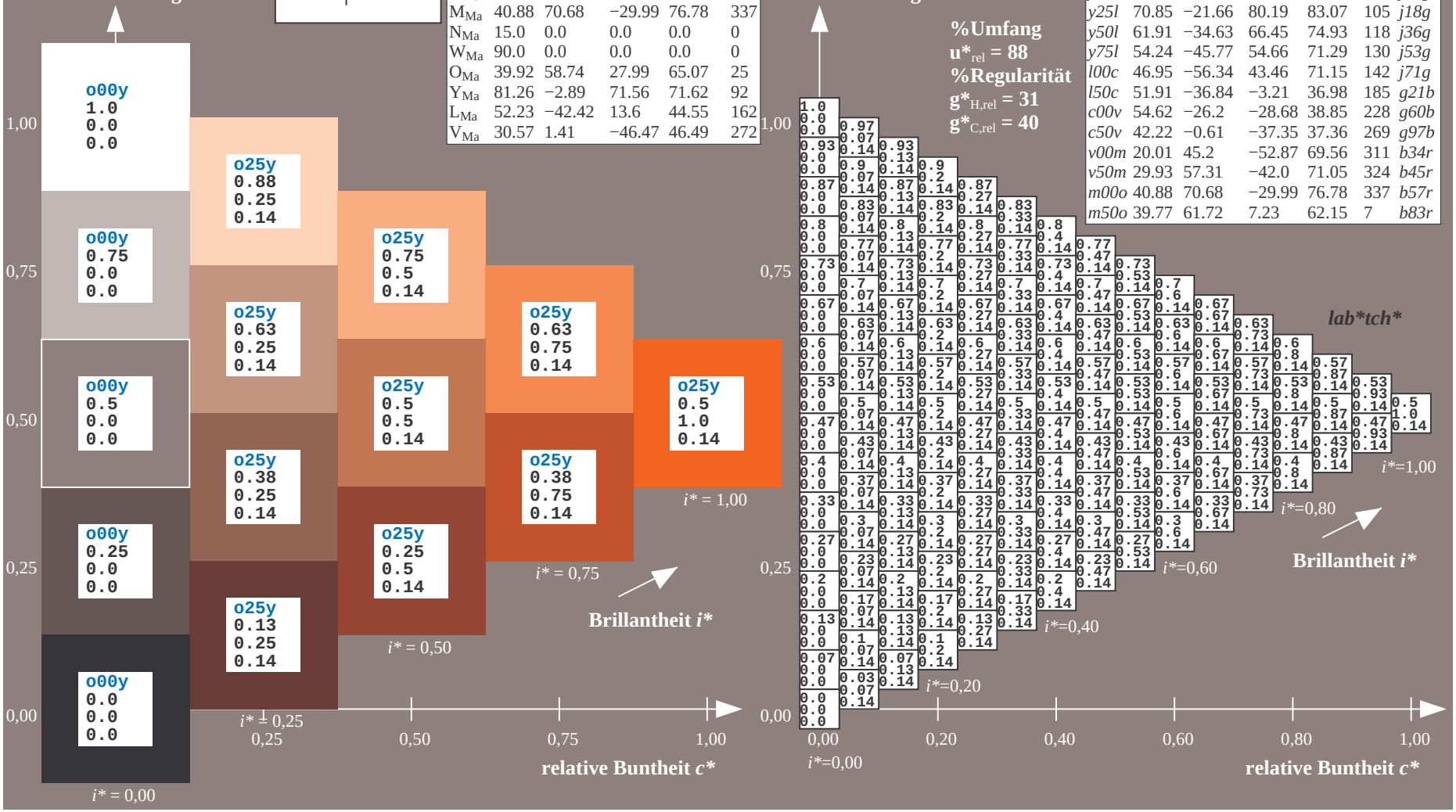
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
***LAB*LAB*Ma*: 47 42 51**
***LAB*LCH*Ma*: 47 66 50**
***lab*olv*Ma*: 1.0 0.25 0.0**
***lab*rgb*Ma*: 1.0 0.37 0.0**
Dreiecks-Helligkeit *t**

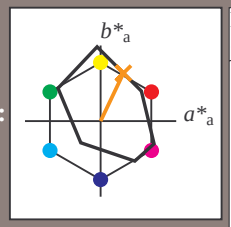
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

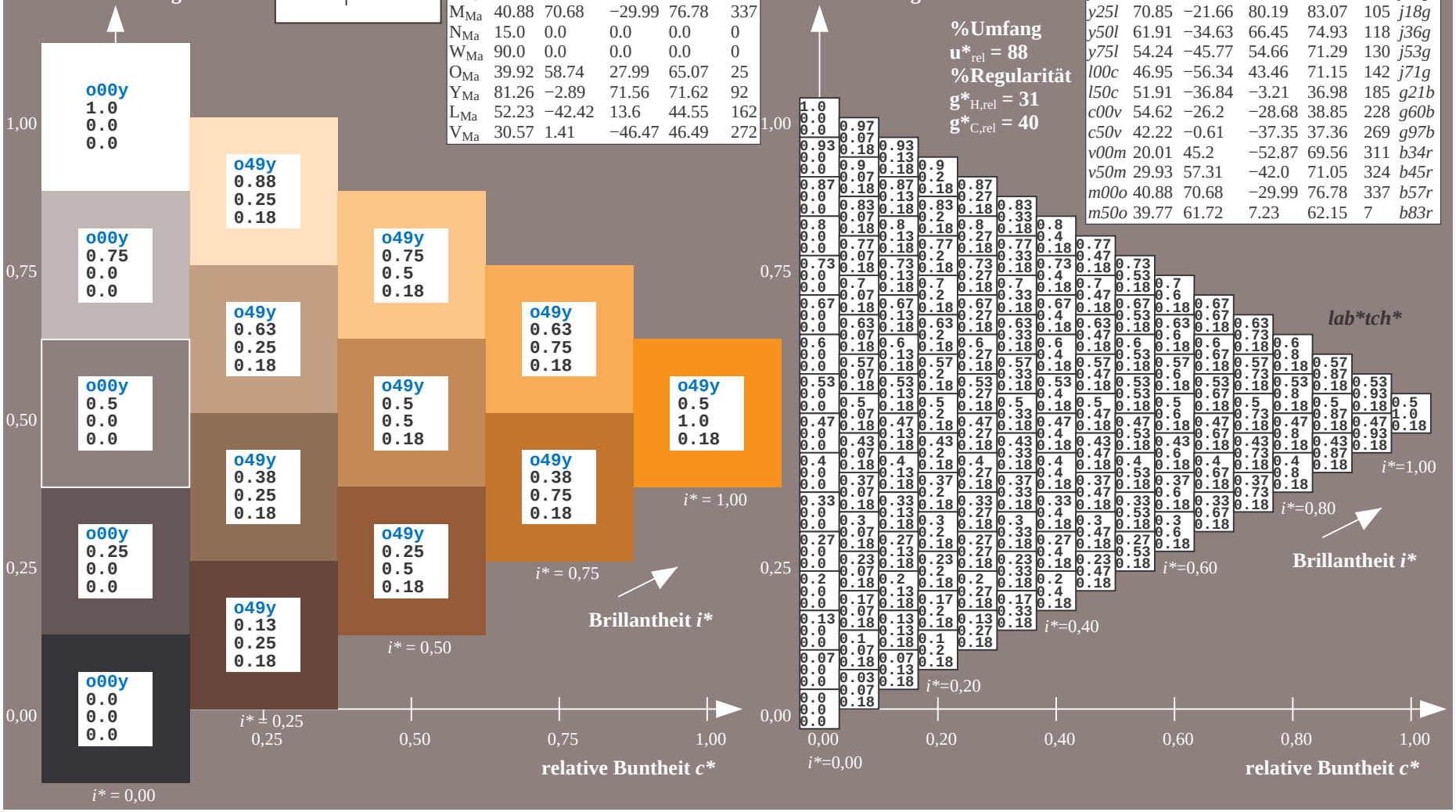
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 57 30 63
LAB*LCH*$_{Ma}$: 57 70 64
lab*olv*$_{Ma}$: 1.0 0.5 0.0
lab*rgb*$_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

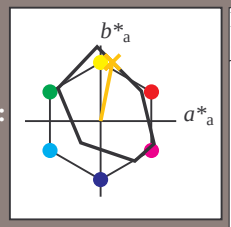
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



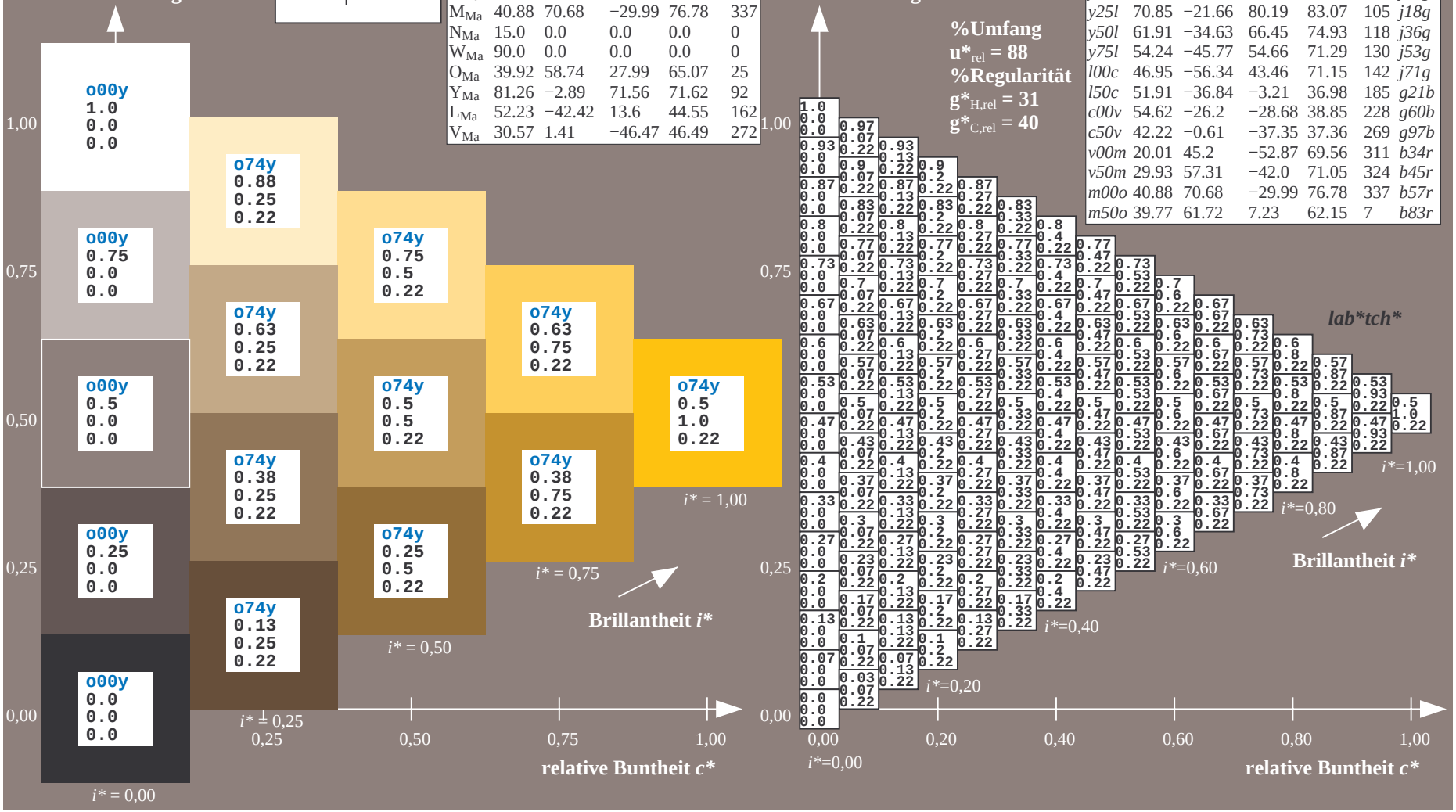
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 67 16 78
LAB*LCH*$_{Ma}$: 67 79 78
lab*olv*$_{Ma}$: 1.0 0.75 0.0
lab*rgb*$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

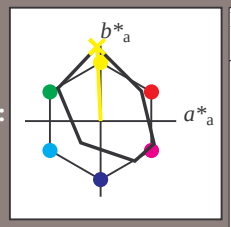
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



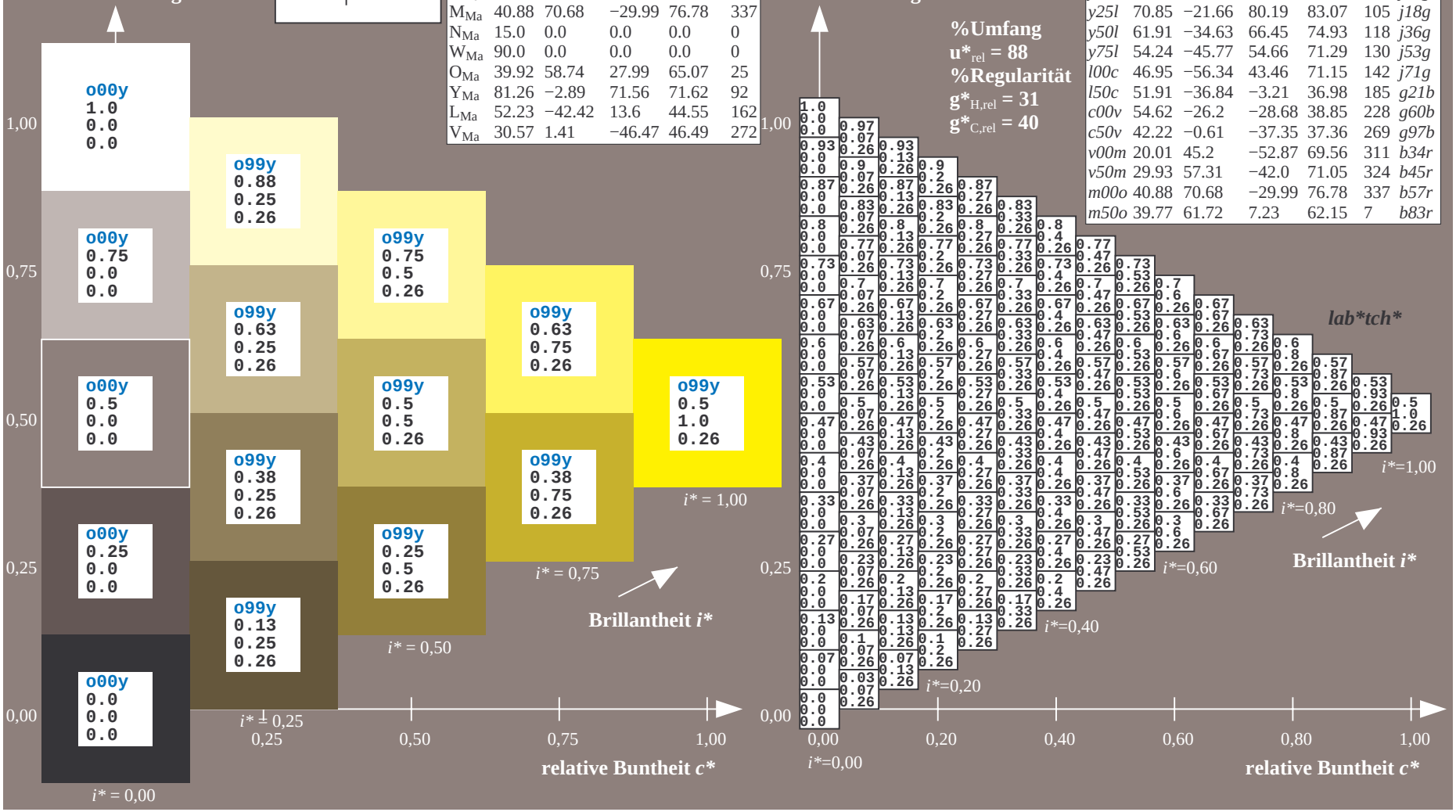
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 83 −5 98
LAB*LCH*$_{Ma}$: 83 98 92
lab*olv*$_{Ma}$: 1.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

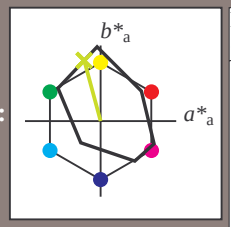
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



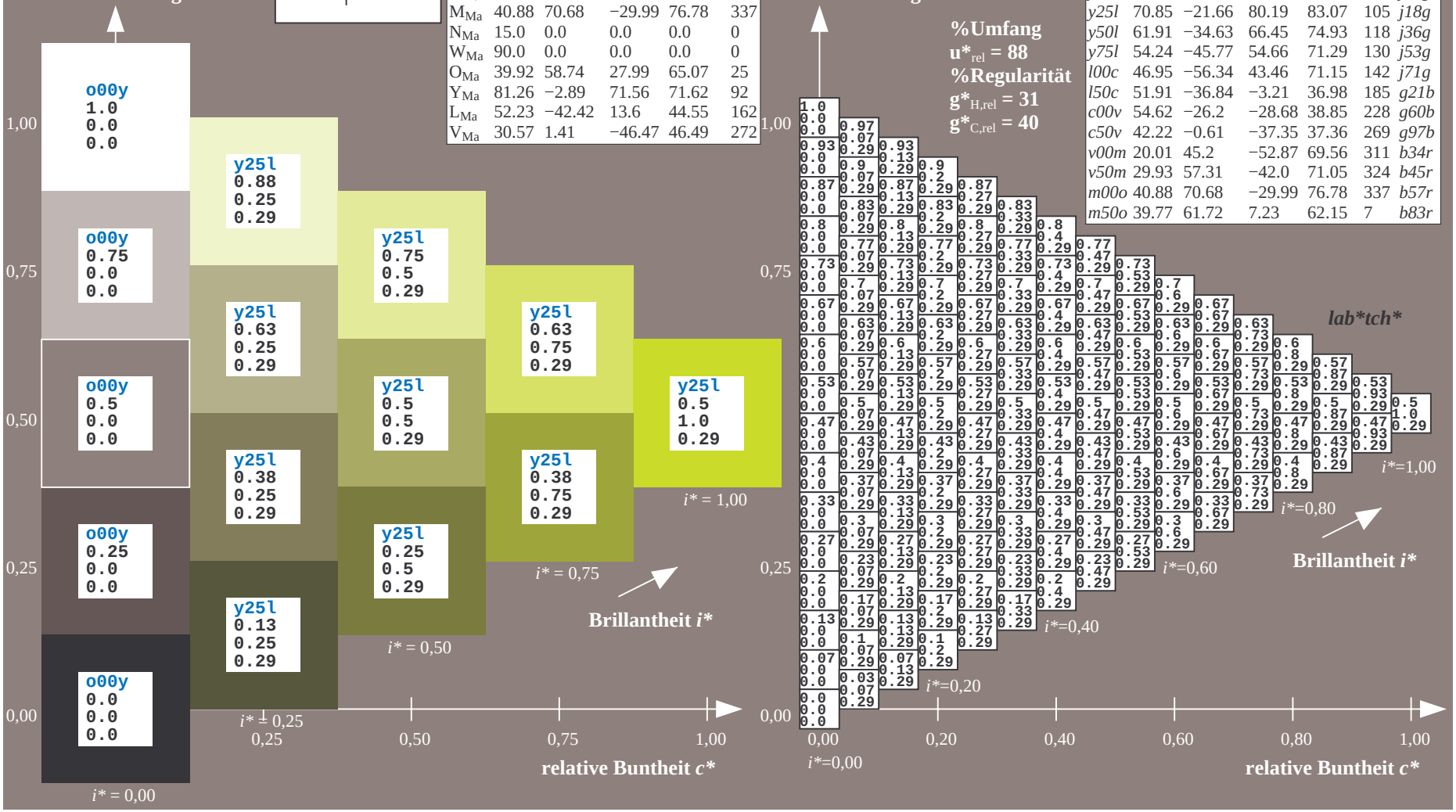
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB**Ma**: 71 −22 80
LAB*LCH**Ma**: 71 83 105
lab*olv**Ma**: 0.75 1.0 0.0
lab*rgb**Ma**: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

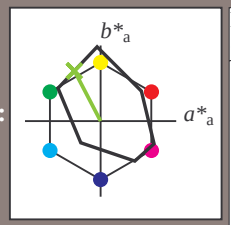
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

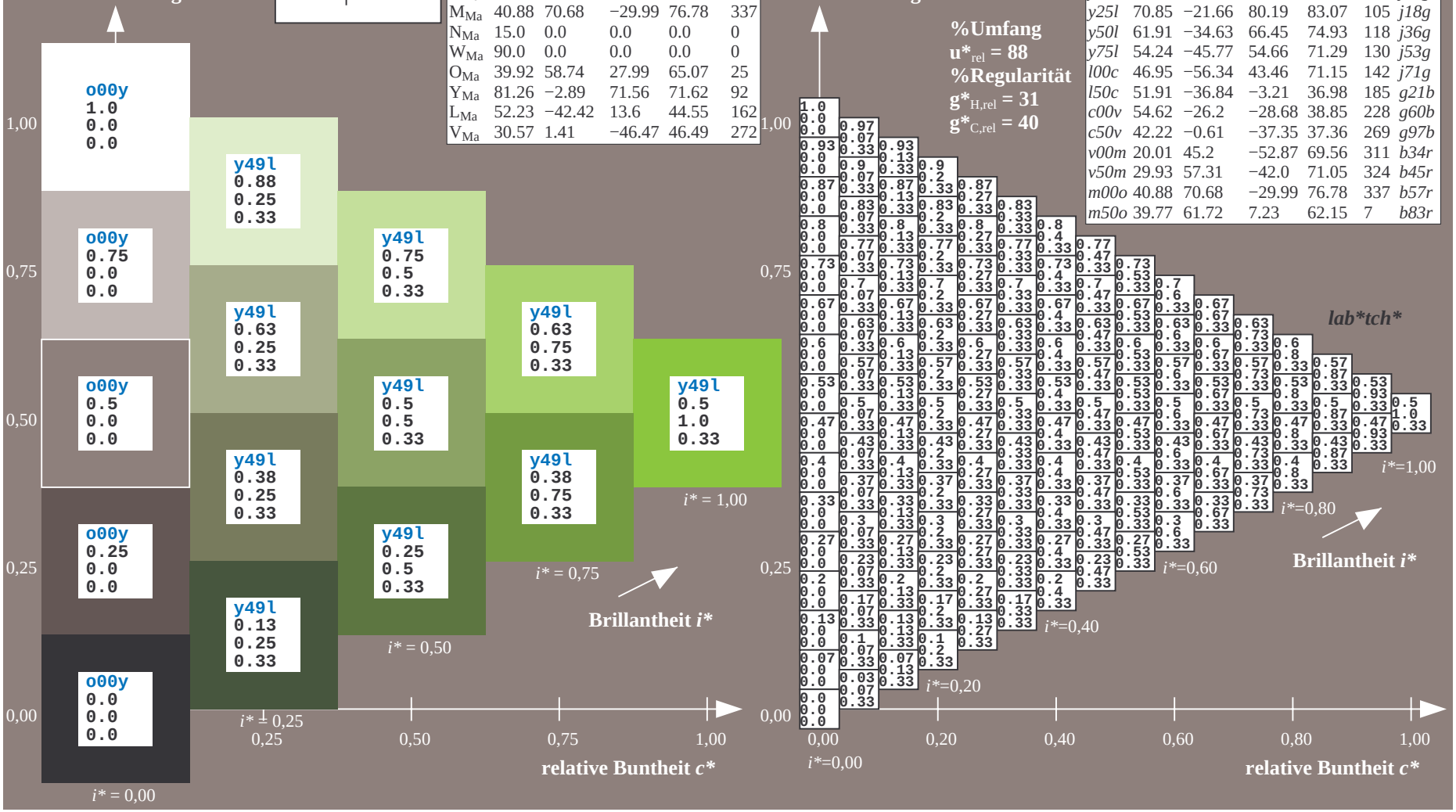
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 62 −35 66
LAB*LCH*$_{Ma}$: 62 75 117
lab*olv*$_{Ma}$: 0.5 1.0 0.0
lab*rgb*$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *y50l*
*lab*tch**

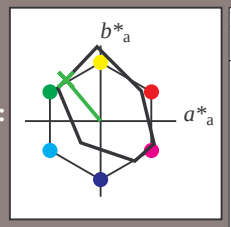
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



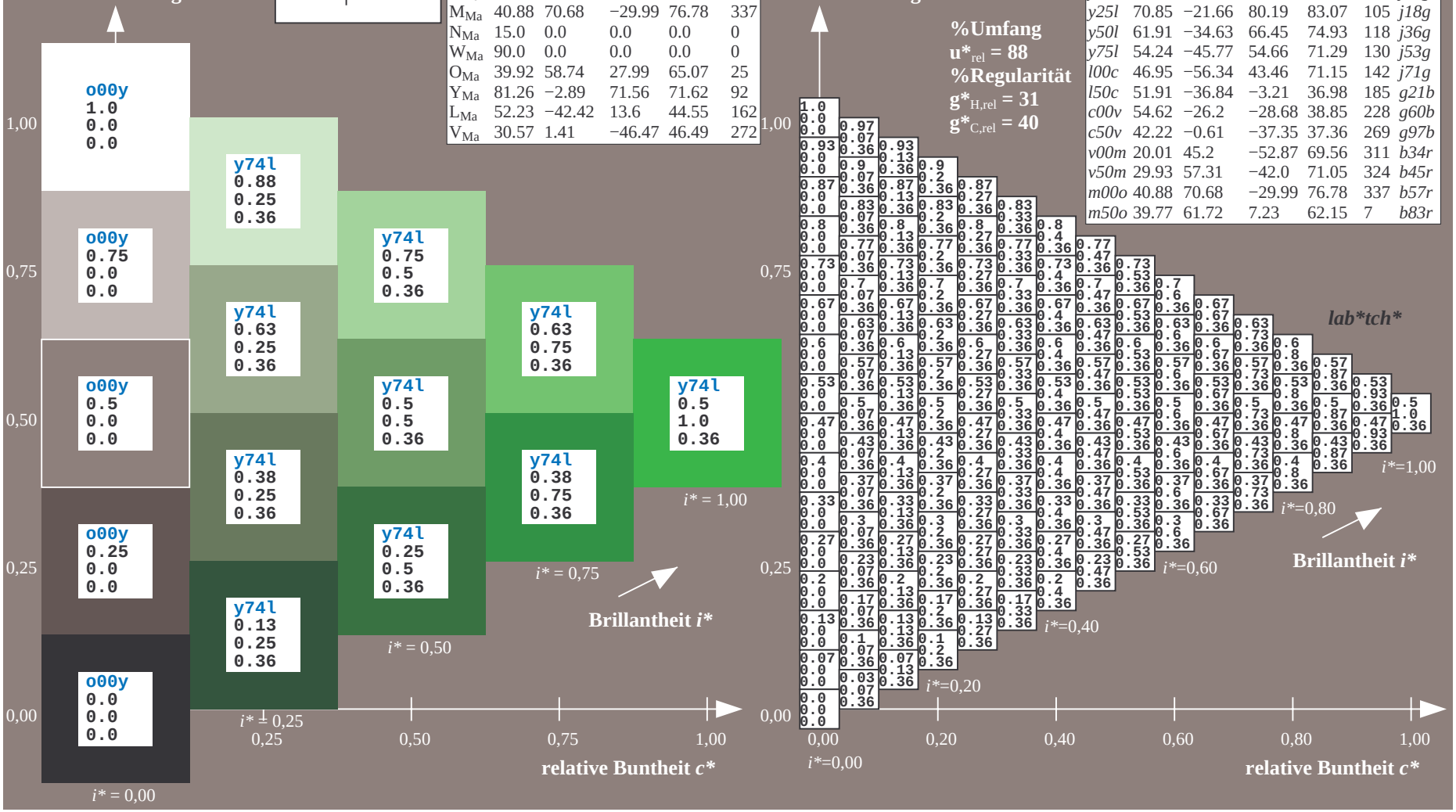
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 54 −46 55
LAB*LCH*$_{Ma}$: 54 71 129
lab*olv*$_{Ma}$: 0.25 1.0 0.0
lab*rgb*$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

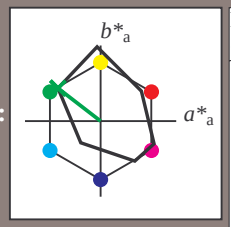
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

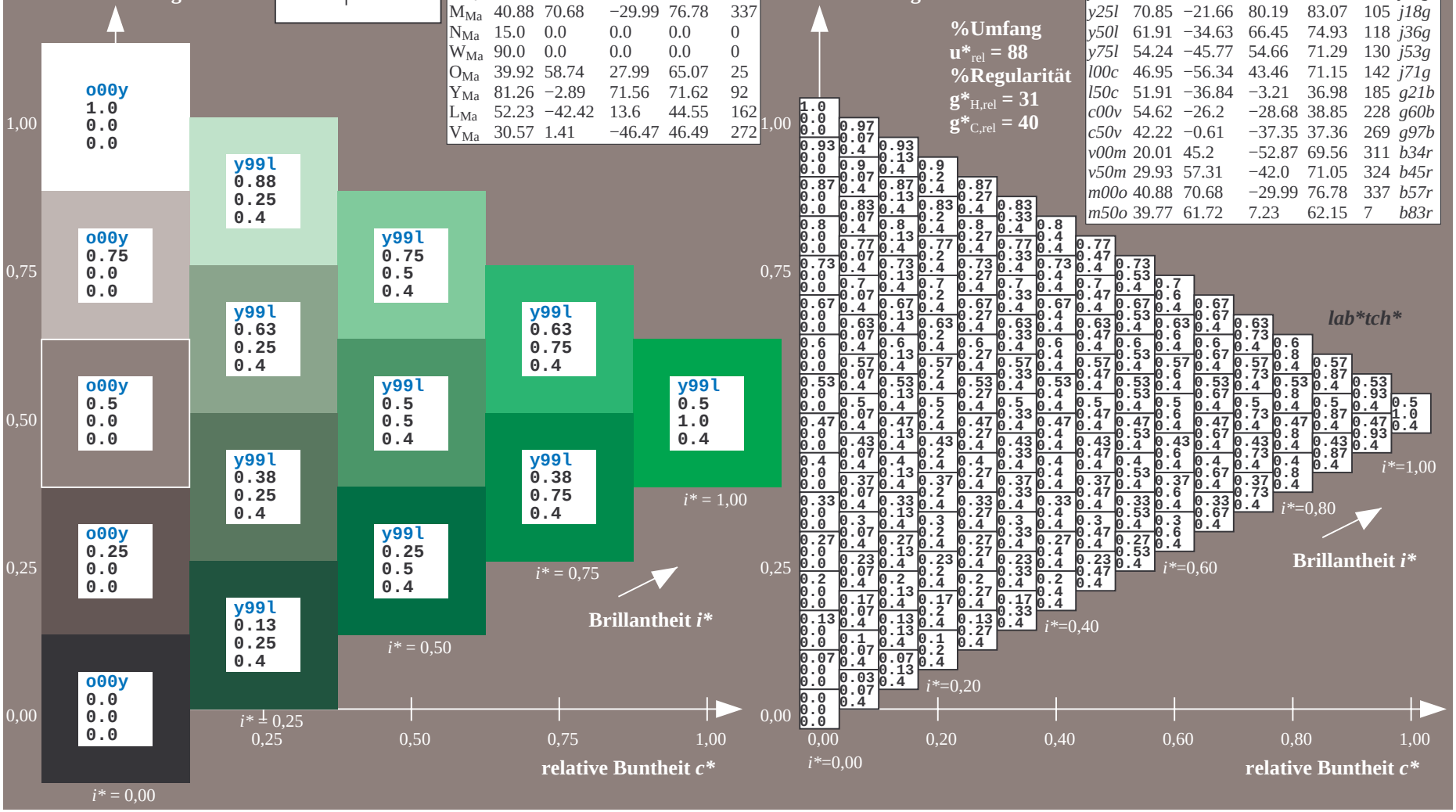
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 −56 43
LAB*LCH*$_{Ma}$: 47 71 142
lab*olv*$_{Ma}$: 0.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

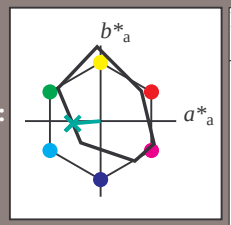
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 52 −37 −3
LAB*LCH*$_{Ma}$: 52 37 184
lab*olv*$_{Ma}$: 0.0 1.0 0.5
lab*rgb*$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*lab*tch**

1,00
0,75
0,50
0,25
0,00

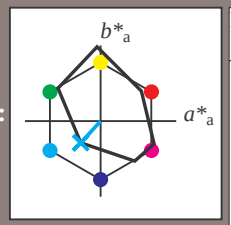
*i** = 0,00
*i** = 0,25
*i** = 0,50
*i** = 0,75
*i** = 1,00
*i**=0,20
*i**=0,40
*i**=0,60
*i**=0,80
*i**=1,00

Brillantheit *i**

0,00 0,25 0,50 0,75 1,00
relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



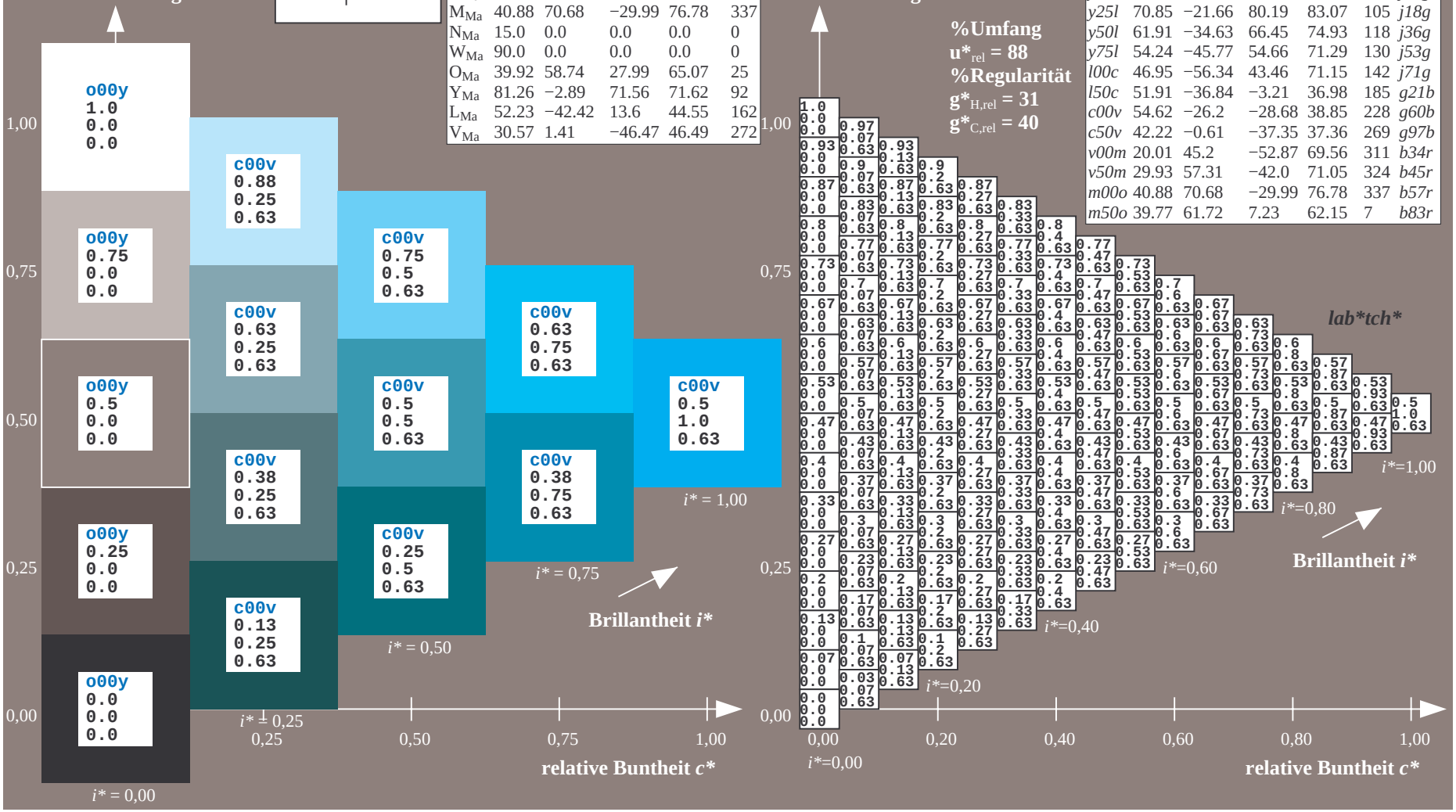
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 55 −26 −29
LAB*LCH*$_{Ma}$: 55 39 227
lab*olv*$_{Ma}$: 0.0 1.0 1.0
lab*rgb*$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

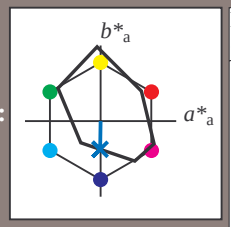
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



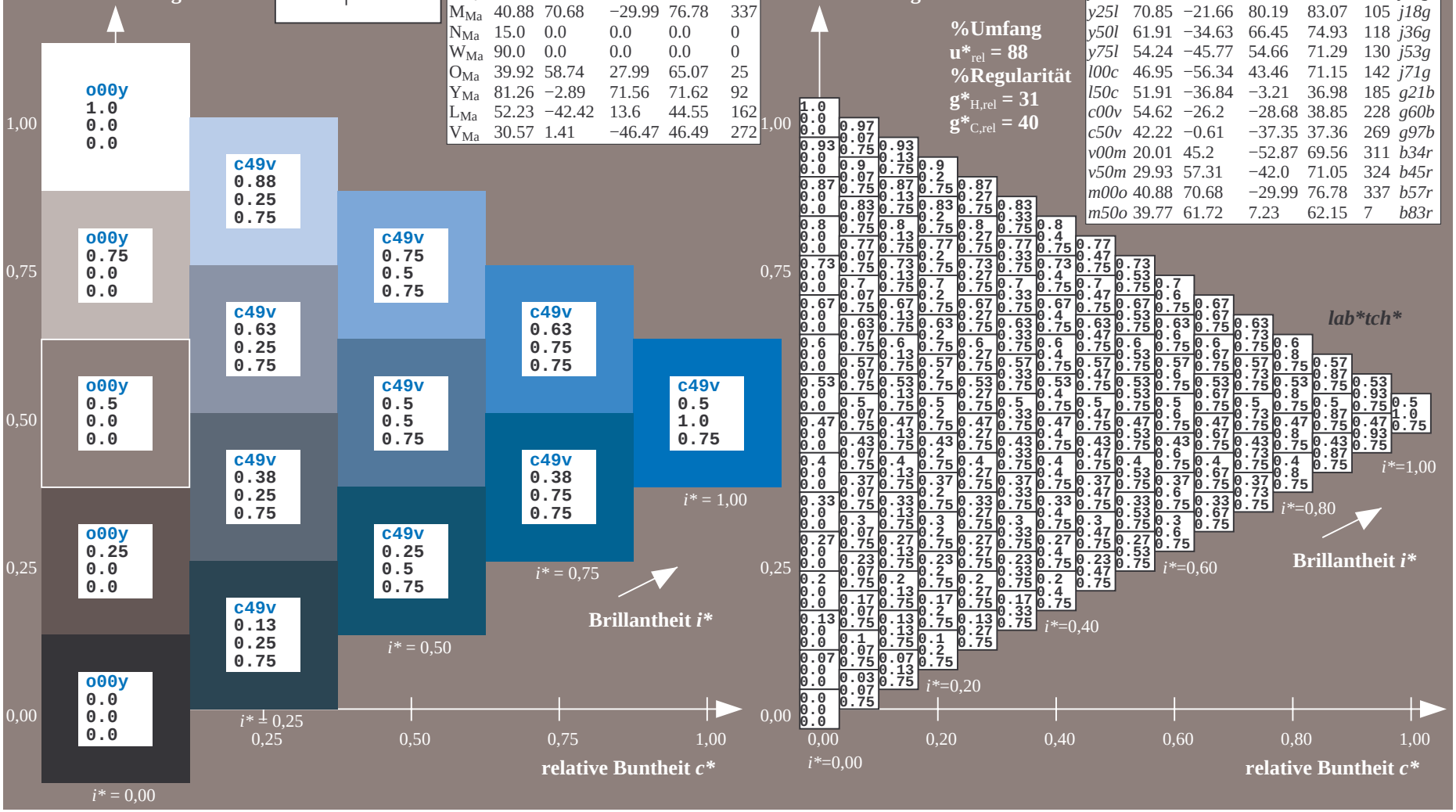
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 42 −1 −37
LAB*LCH*$_{Ma}$: 42 37 269
lab*olv*$_{Ma}$: 0.0 0.5 1.0
lab*rgb*$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

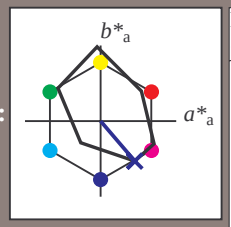
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



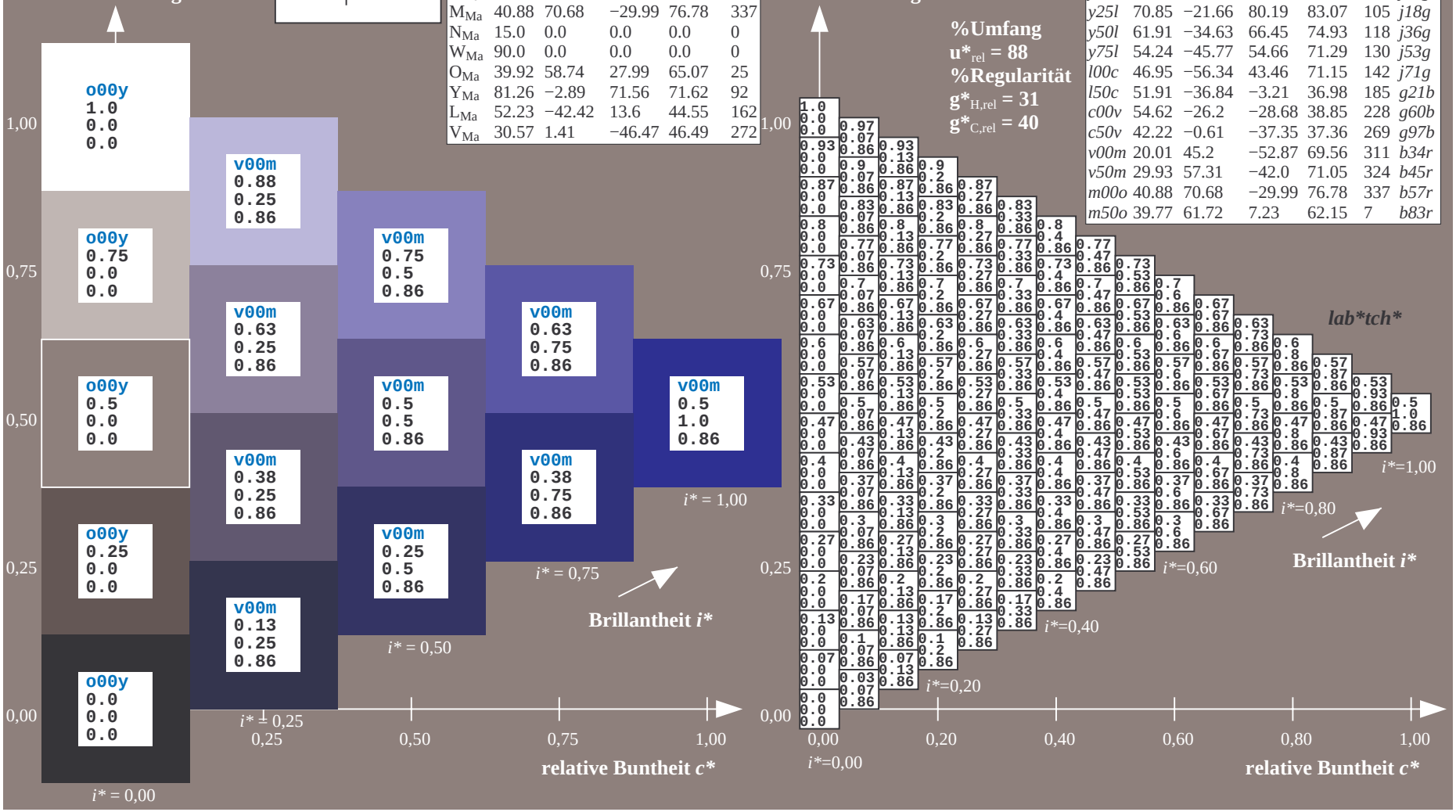
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 20 45 −53
LAB*LCH*$_{Ma}$: 20 70 310
lab*olv*$_{Ma}$: 0.0 0.0 1.0
lab*rgb*$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

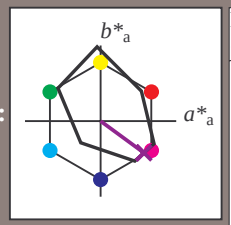
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



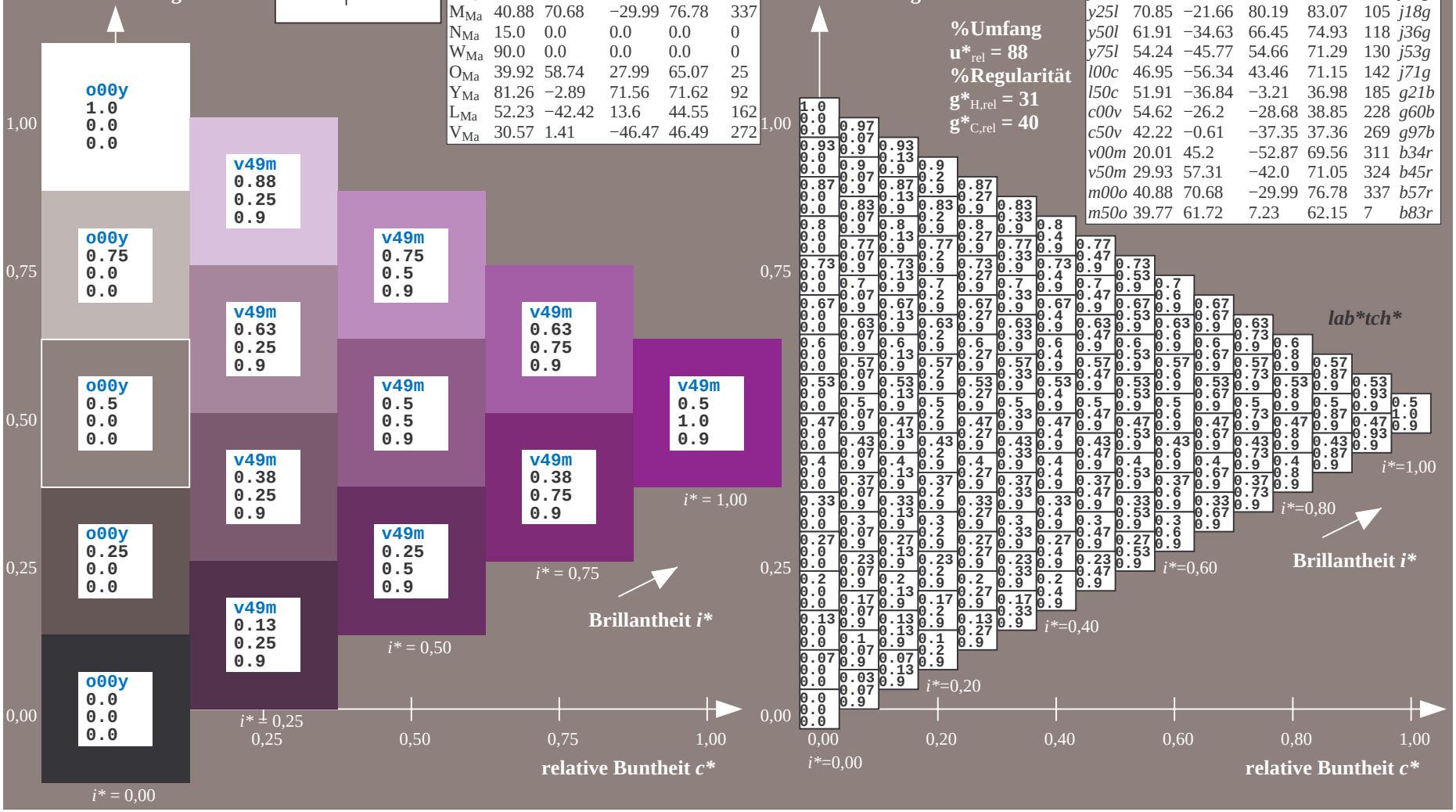
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
***LAB*LAB**$_{Ma}$: 30 57 −42**
***LAB*LCH**$_{Ma}$: 30 71 323**
***lab*olv**$_{Ma}$: 0.5 0.0 1.0**
***lab*rgb**$_{Ma}$: 0.91 0.0 1.0**
Dreiecks-Helligkeit *t**

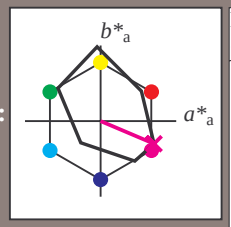
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.936$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



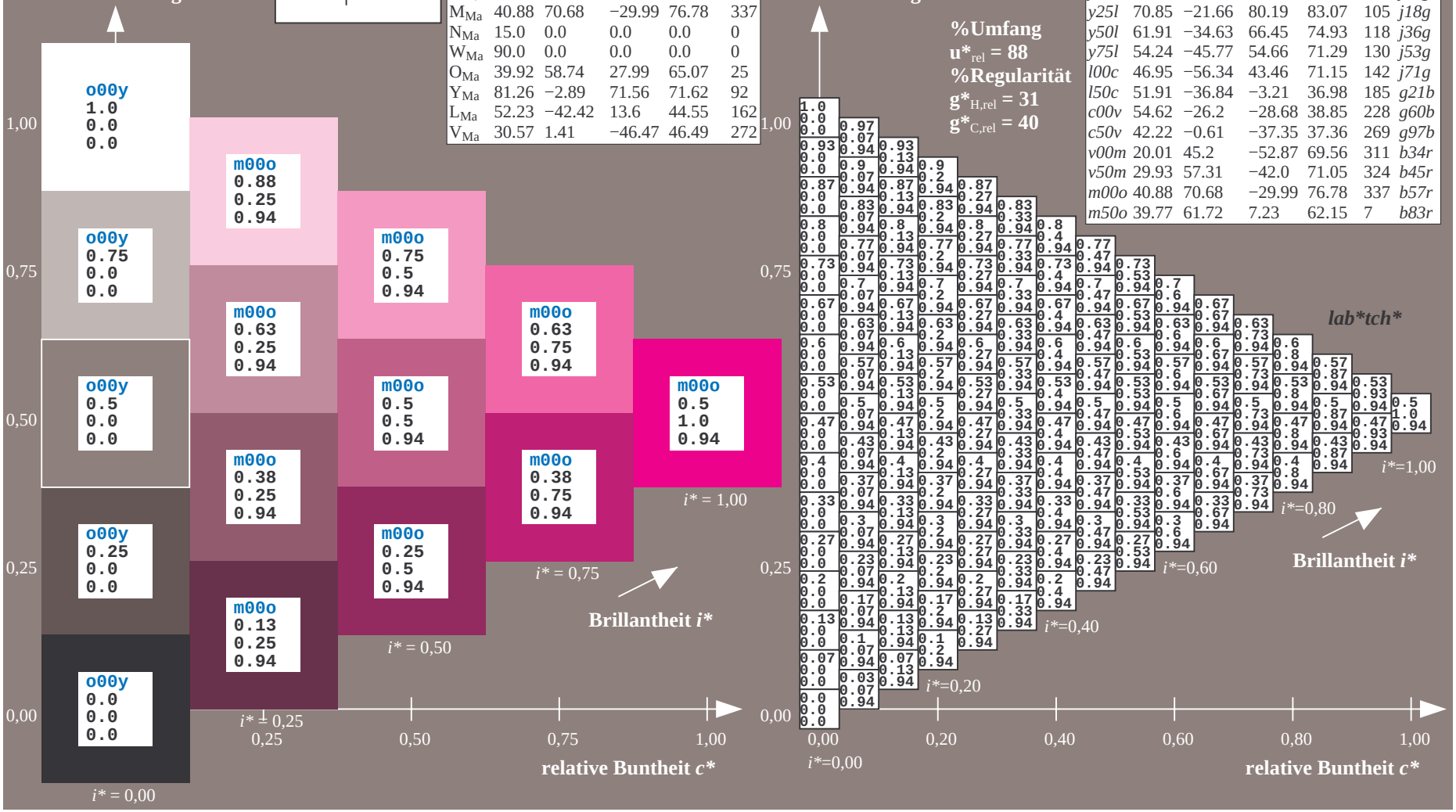
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
***LAB*LAB*Ma*: 41 71 −30**
***LAB*LCH*Ma*: 41 77 337**
***lab*olv*Ma*: 1.0 0.0 1.0**
***lab*rgb*Ma*: 1.0 0.0 0.85**
Dreiecks-Helligkeit *t**

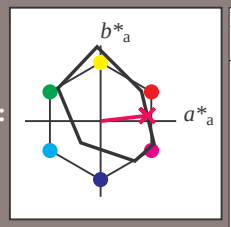
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

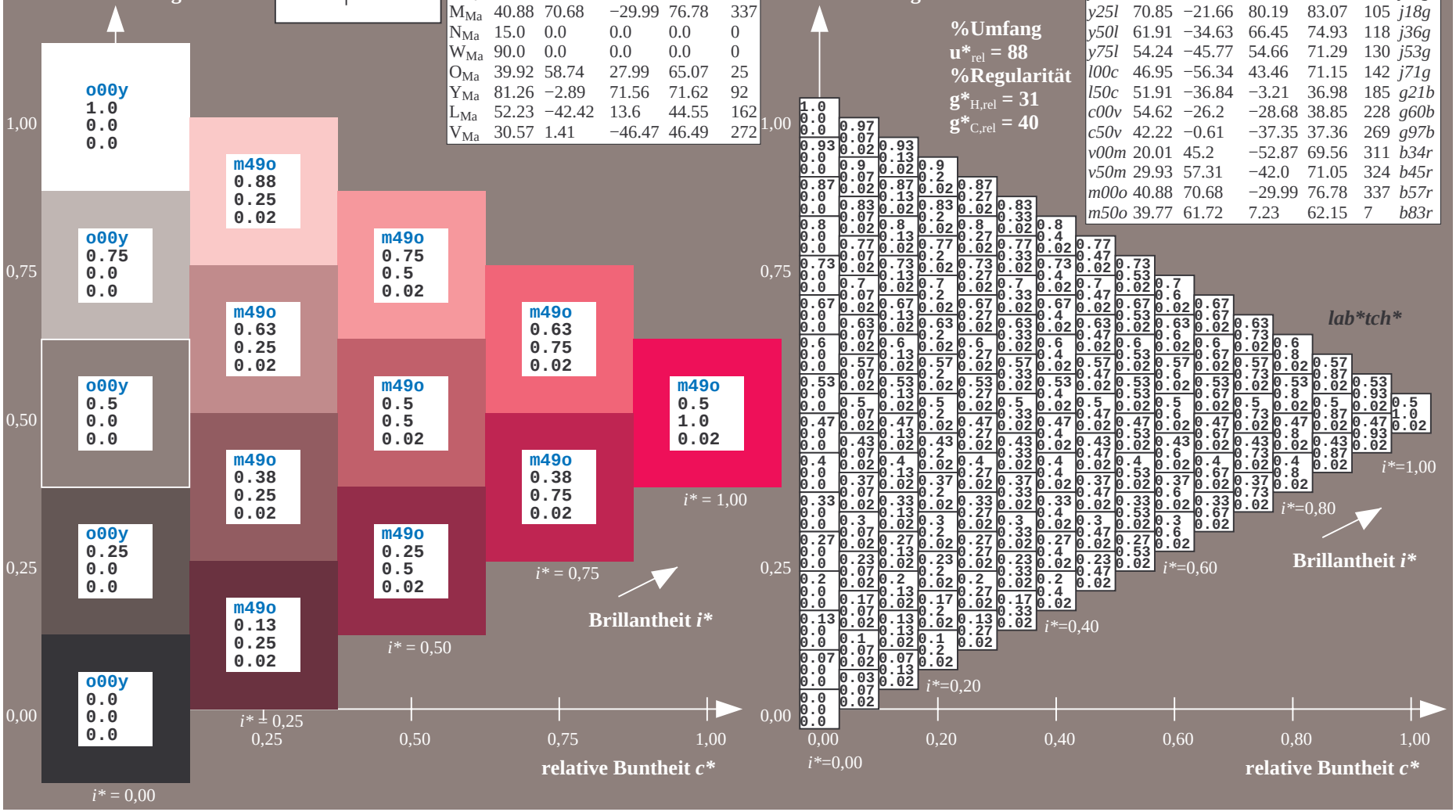
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

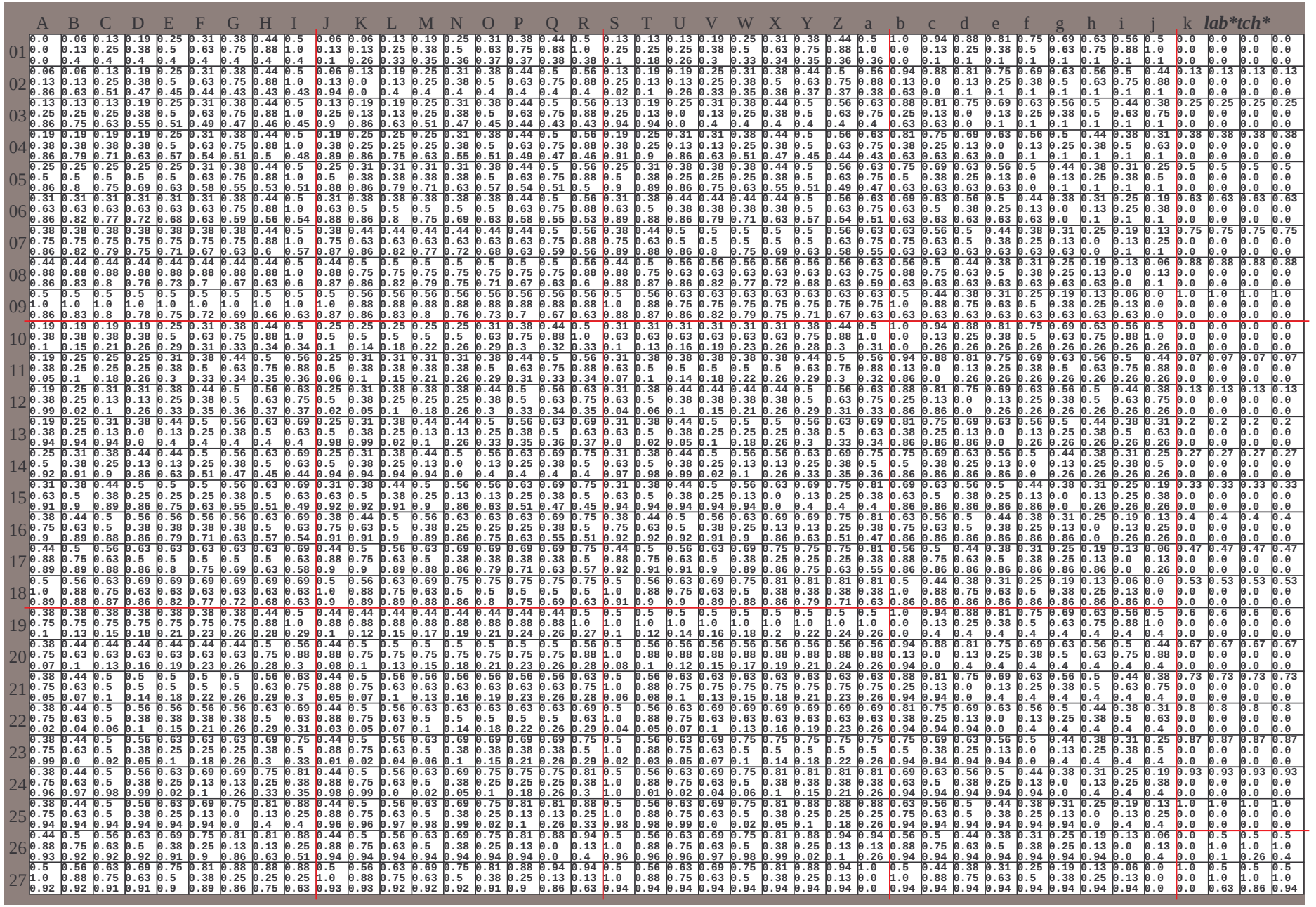
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 40 62 7
LAB*LCH*$_{Ma}$: 40 62 6
lab*olv*$_{Ma}$: 1.0 0.0 0.5
lab*rgb*$_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

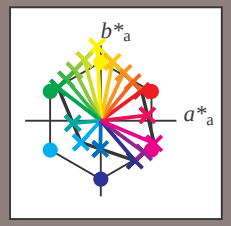



A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k
lab*tch*
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Buntoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

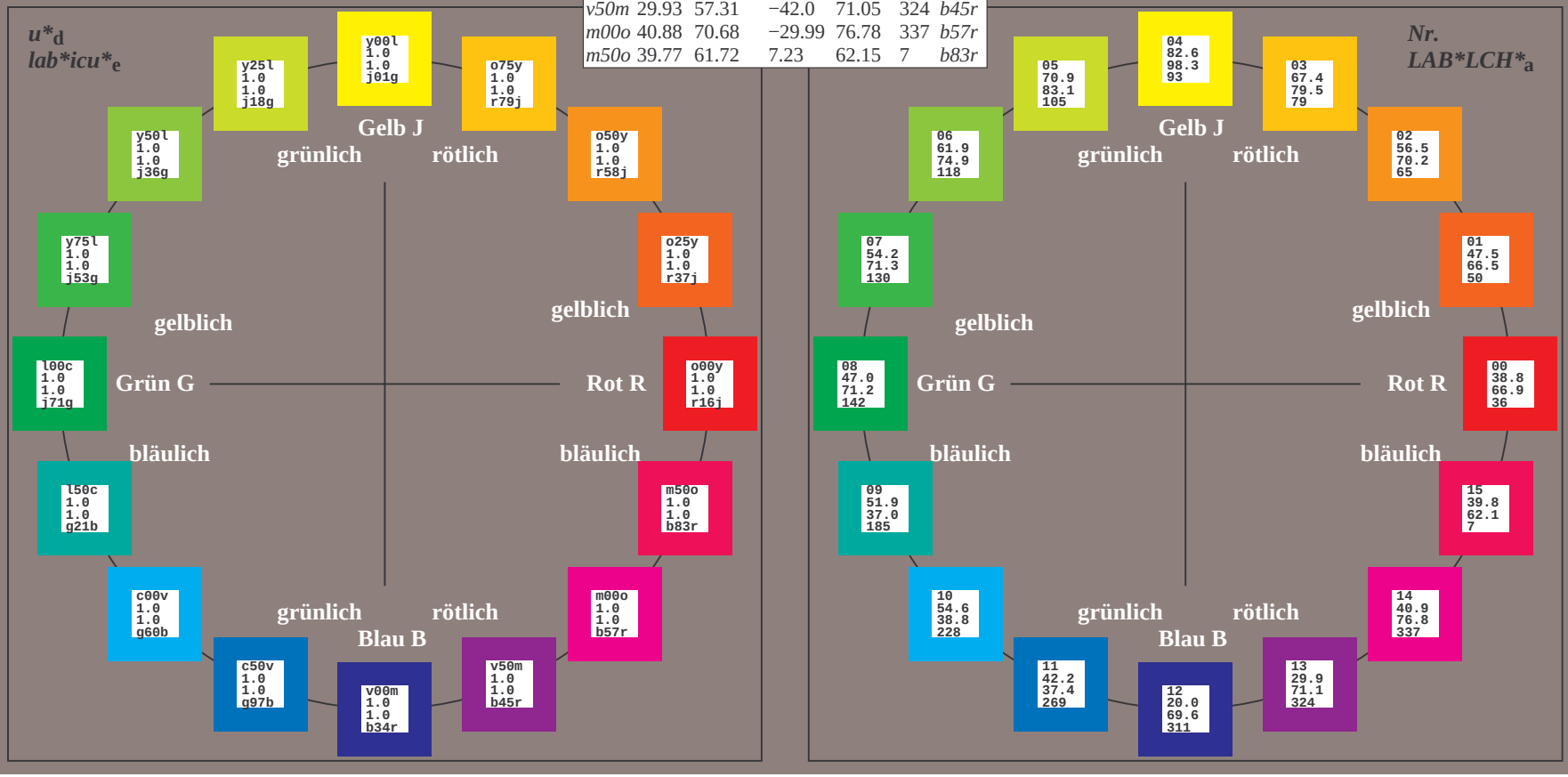
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

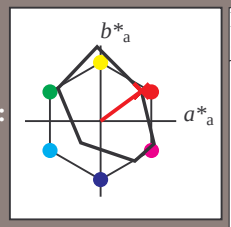
FRS09_92aM; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.101$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

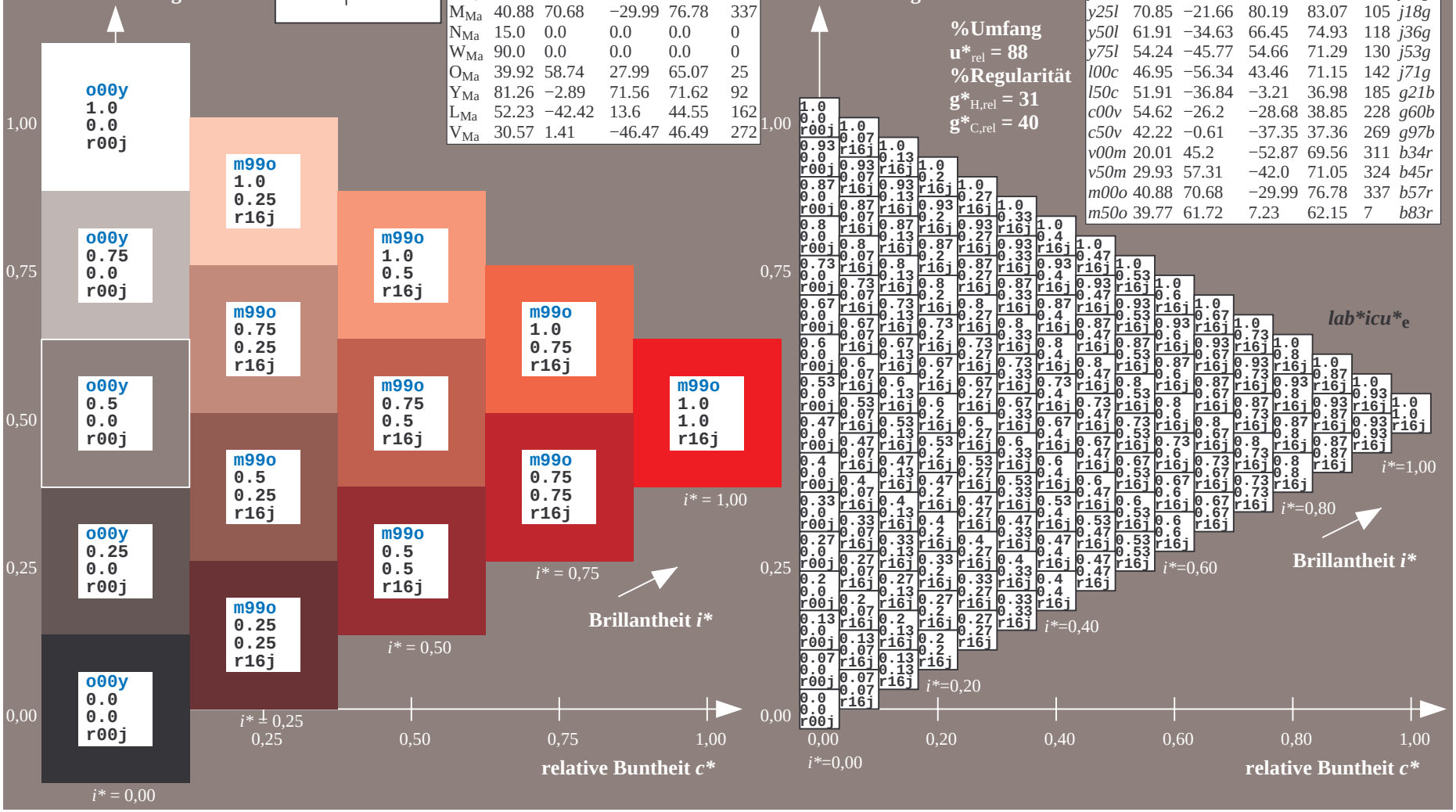
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 39 54 40
LAB*LCH*$_{Ma}$: 39 67 36
lab*olv*$_{Ma}$: 1.0 0.0 0.0
lab*rgb*$_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

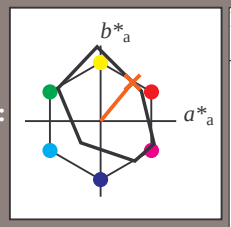
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



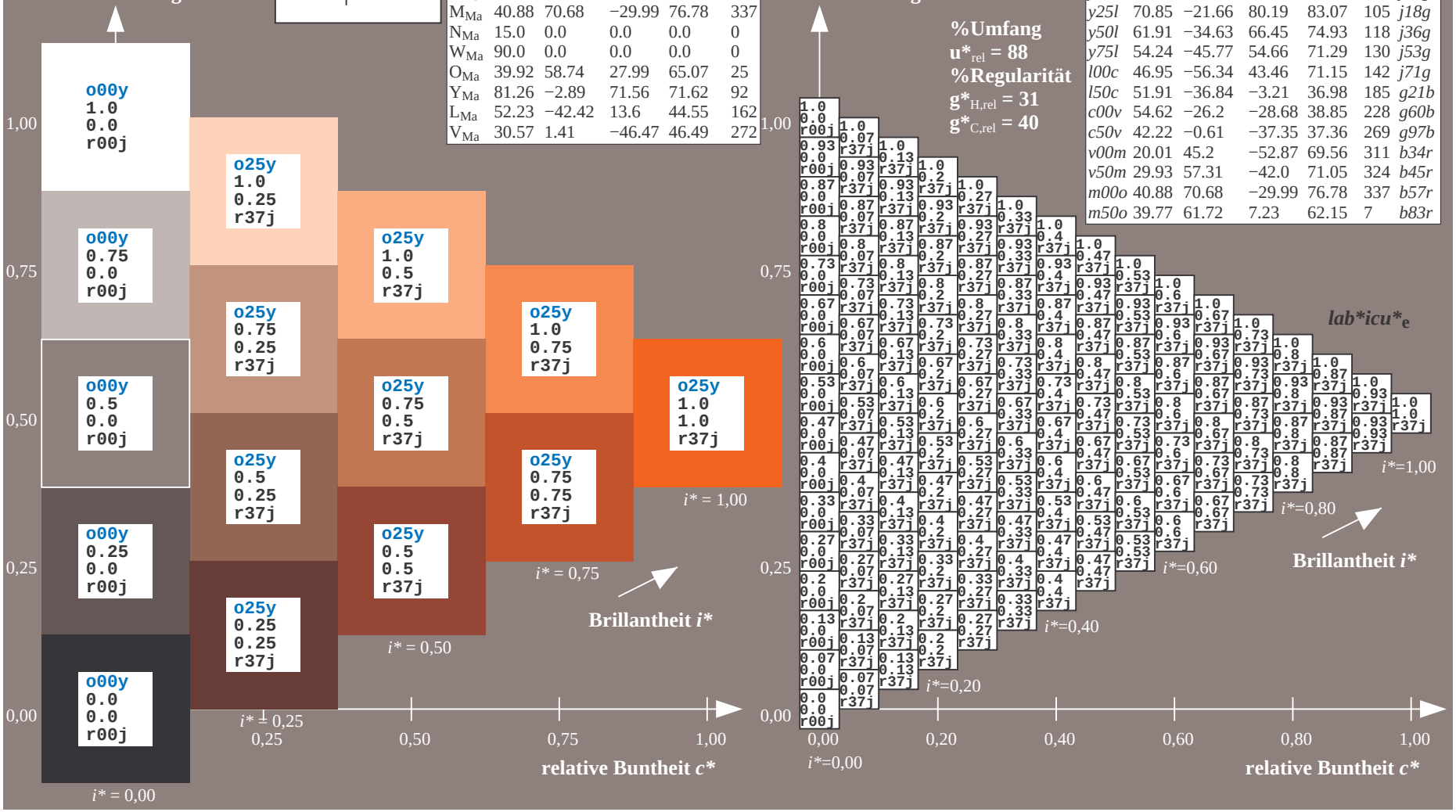
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 42 51
LAB*LCH*$_{Ma}$: 47 66 50
lab*olv*$_{Ma}$: 1.0 0.25 0.0
lab*rgb*$_{Ma}$: 1.0 0.37 0.0
Dreiecks-Helligkeit *t**

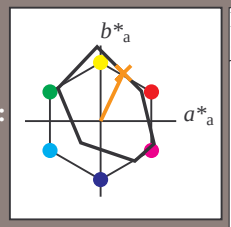
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

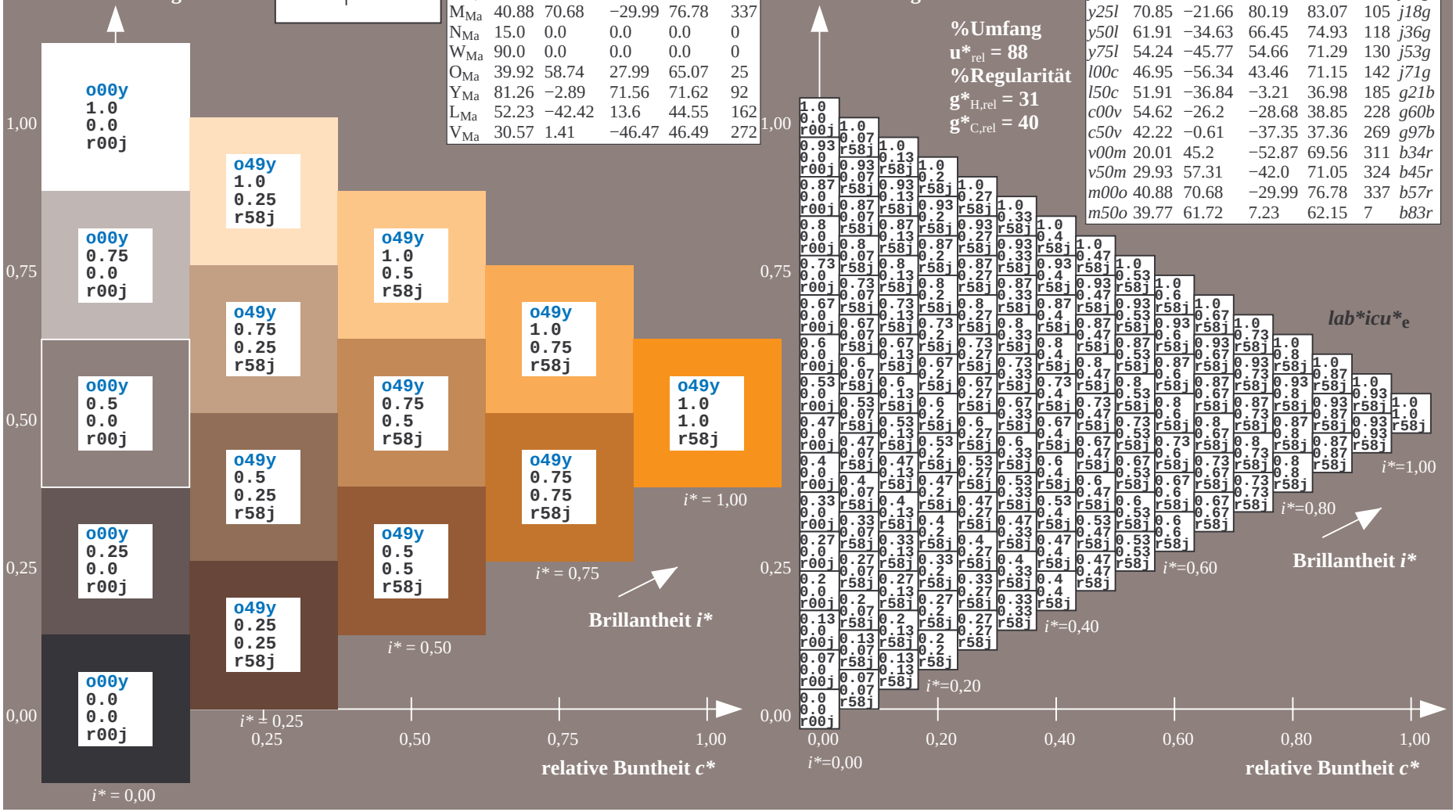
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 57 30 63
LAB*LCH*$_{Ma}$: 57 70 64
lab*olv*$_{Ma}$: 1.0 0.5 0.0
lab*rgb*$_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

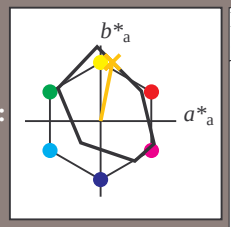
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

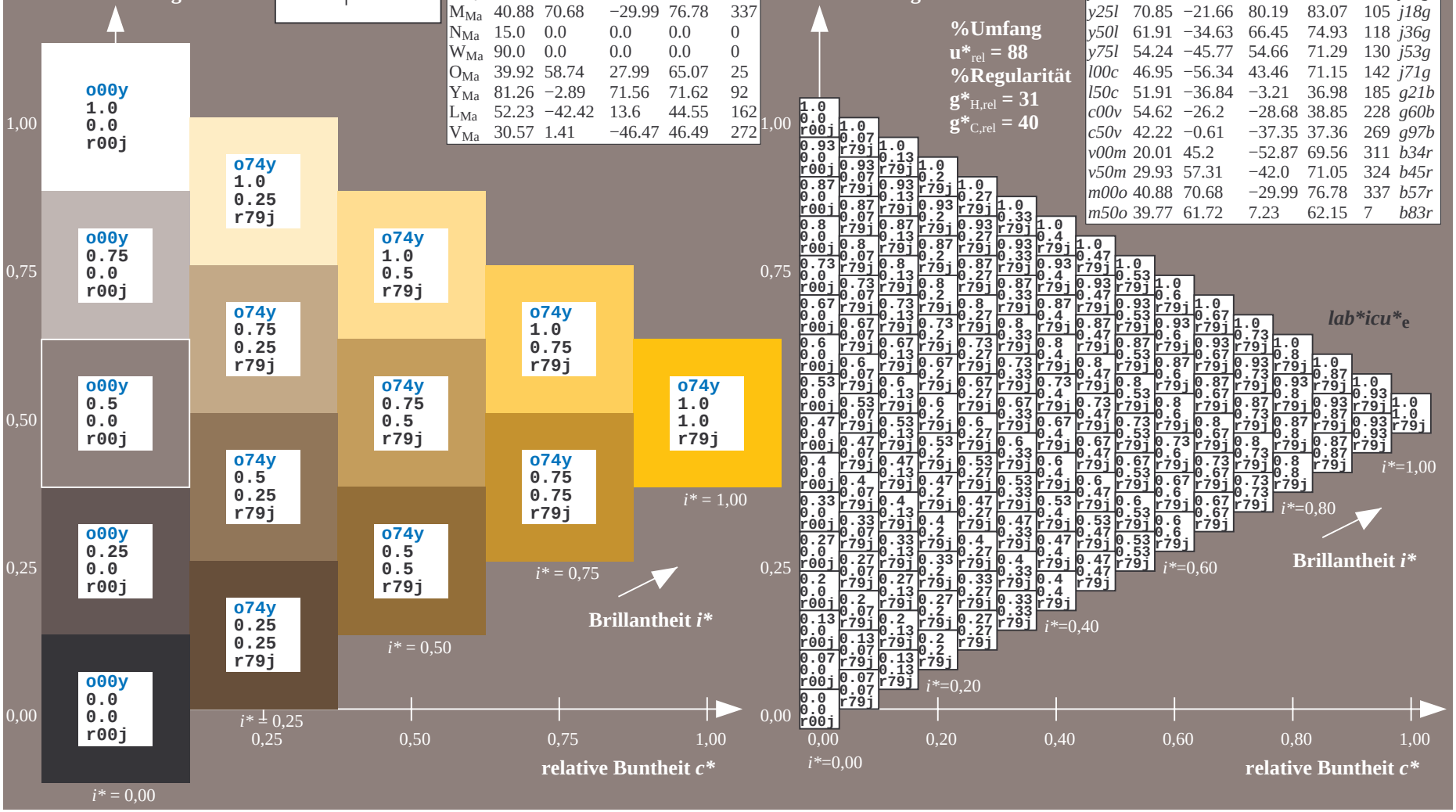
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 67 16 78
LAB*LCH*$_{Ma}$: 67 79 78
lab*olv*$_{Ma}$: 1.0 0.75 0.0
lab*rgb*$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

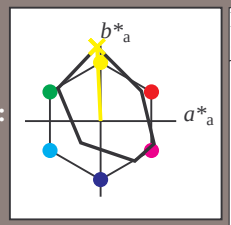
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



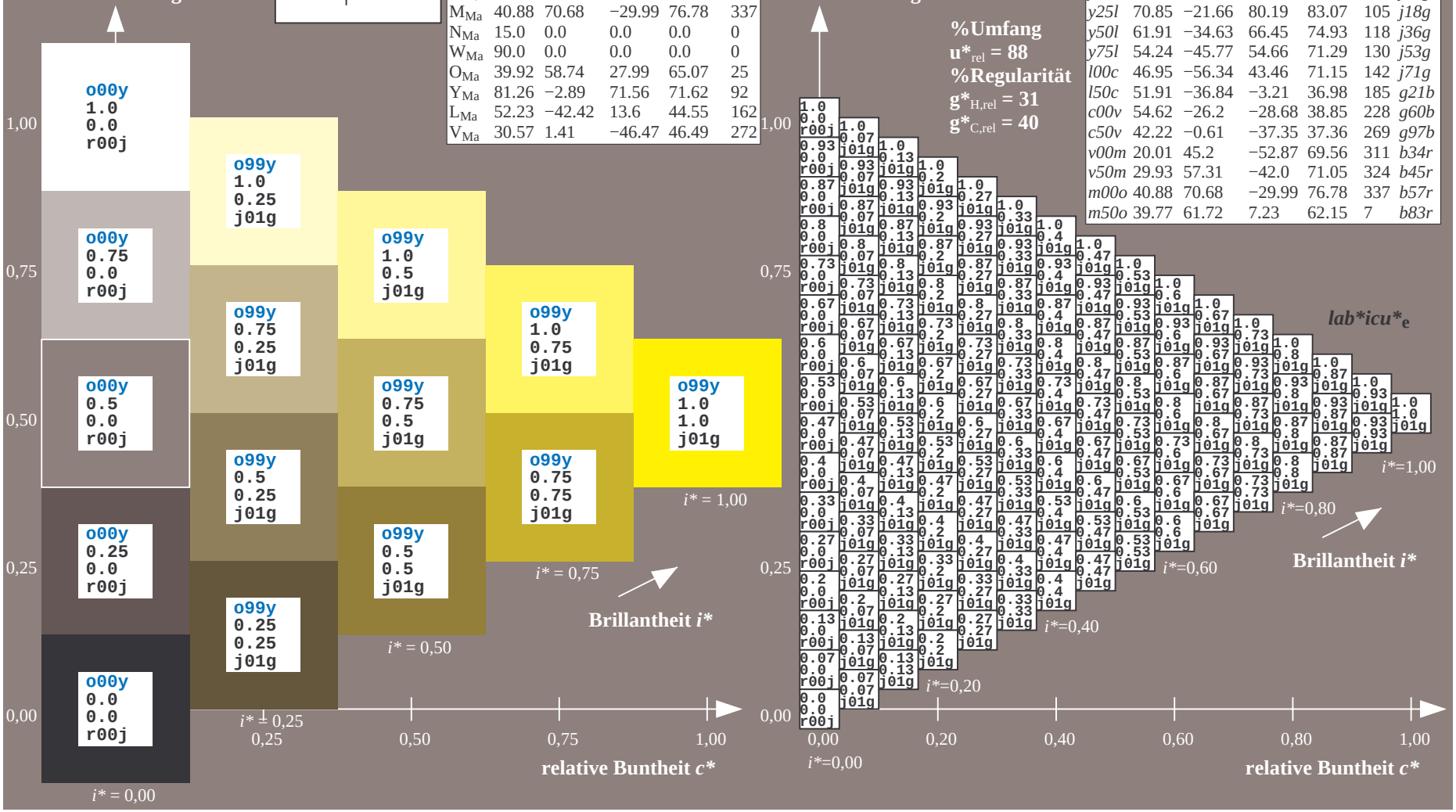
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 83 −5 98
LAB*LCH*$_{Ma}$: 83 98 92
lab*olv*$_{Ma}$: 1.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

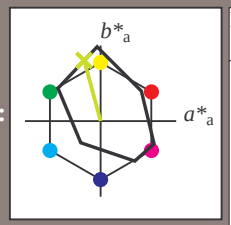
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



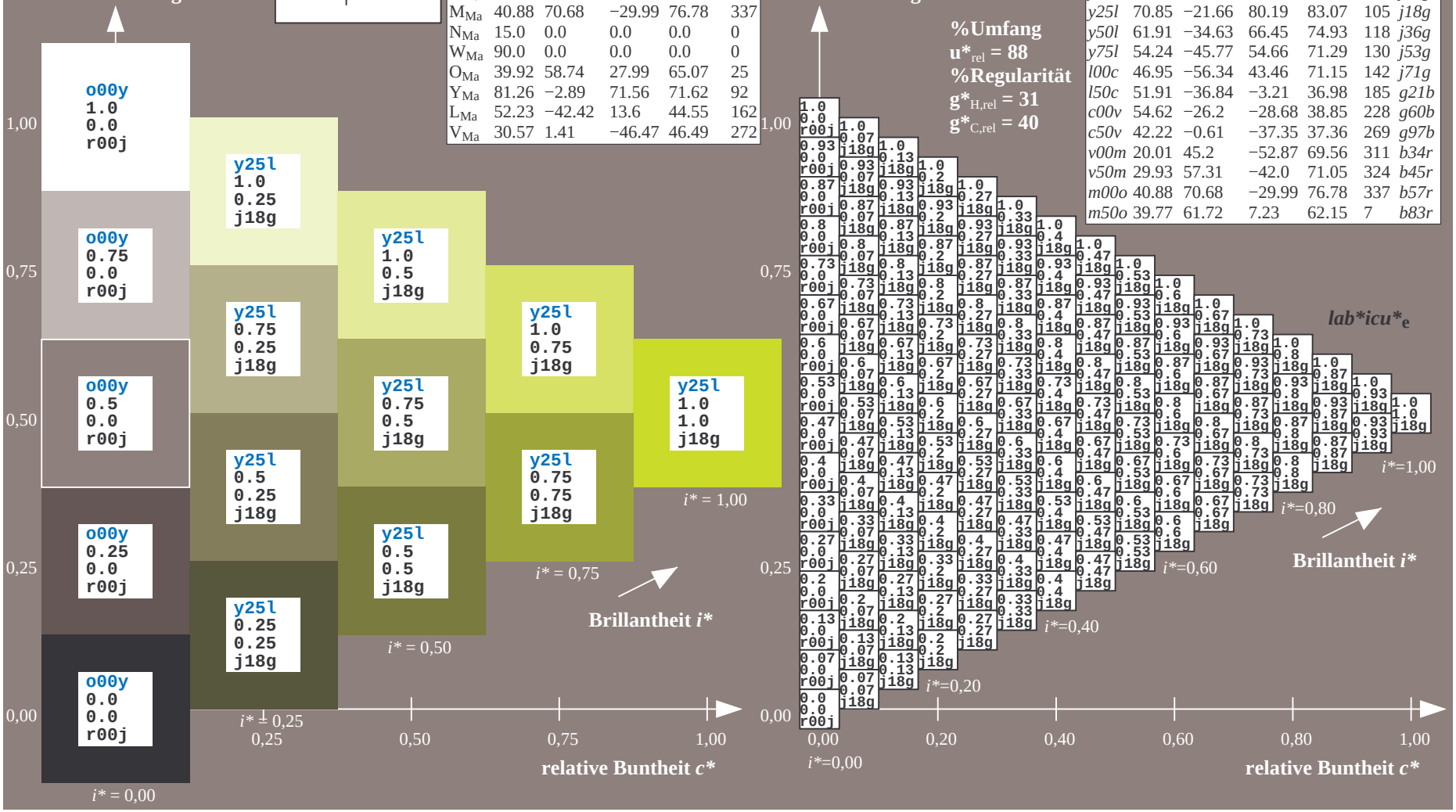
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 71 −22 80
LAB*LCH*$_{Ma}$: 71 83 105
lab*olv*$_{Ma}$: 0.75 1.0 0.0
lab*rgb*$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

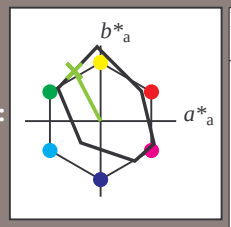
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



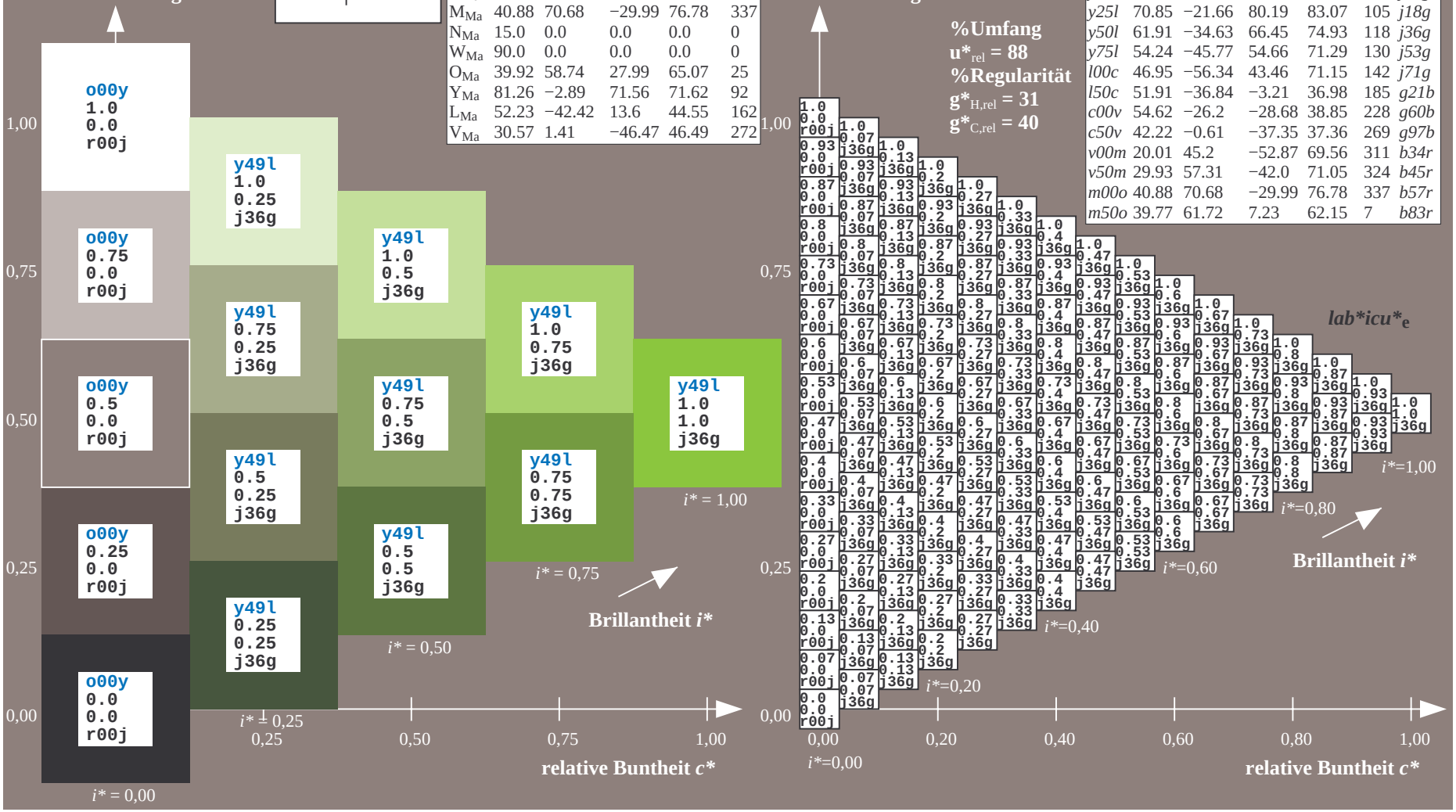
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 62 −35 66
LAB*LCH*$_{Ma}$: 62 75 117
lab*olv*$_{Ma}$: 0.5 1.0 0.0
lab*rgb*$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

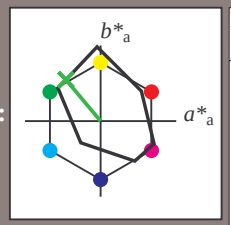
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
$u^*_d = y75l$ $u^*_e = j53g$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

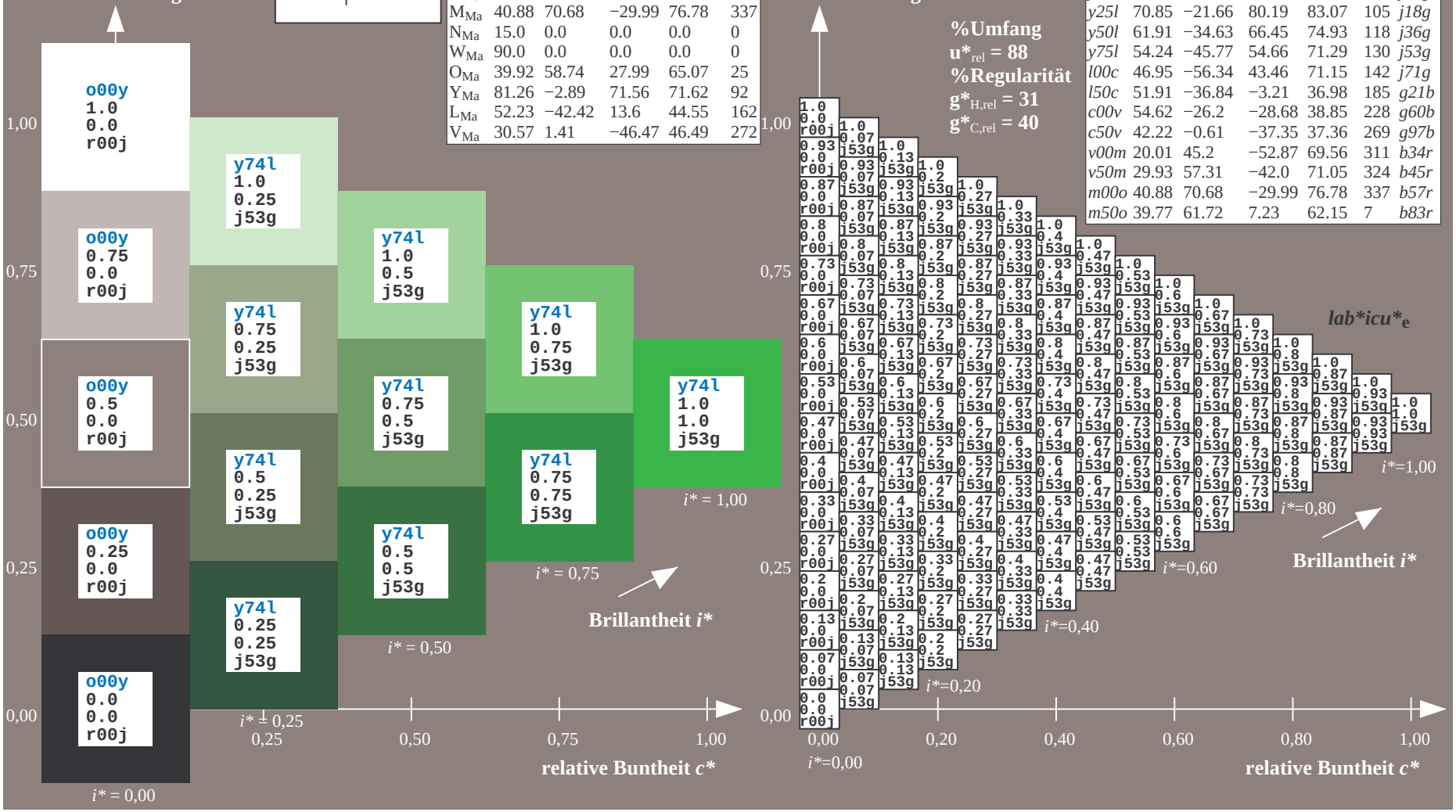
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 54 −46 55
LAB*LCH*$_{Ma}$: 54 71 129
lab*olv*$_{Ma}$: 0.25 1.0 0.0
lab*rgb*$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

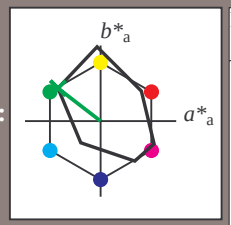
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

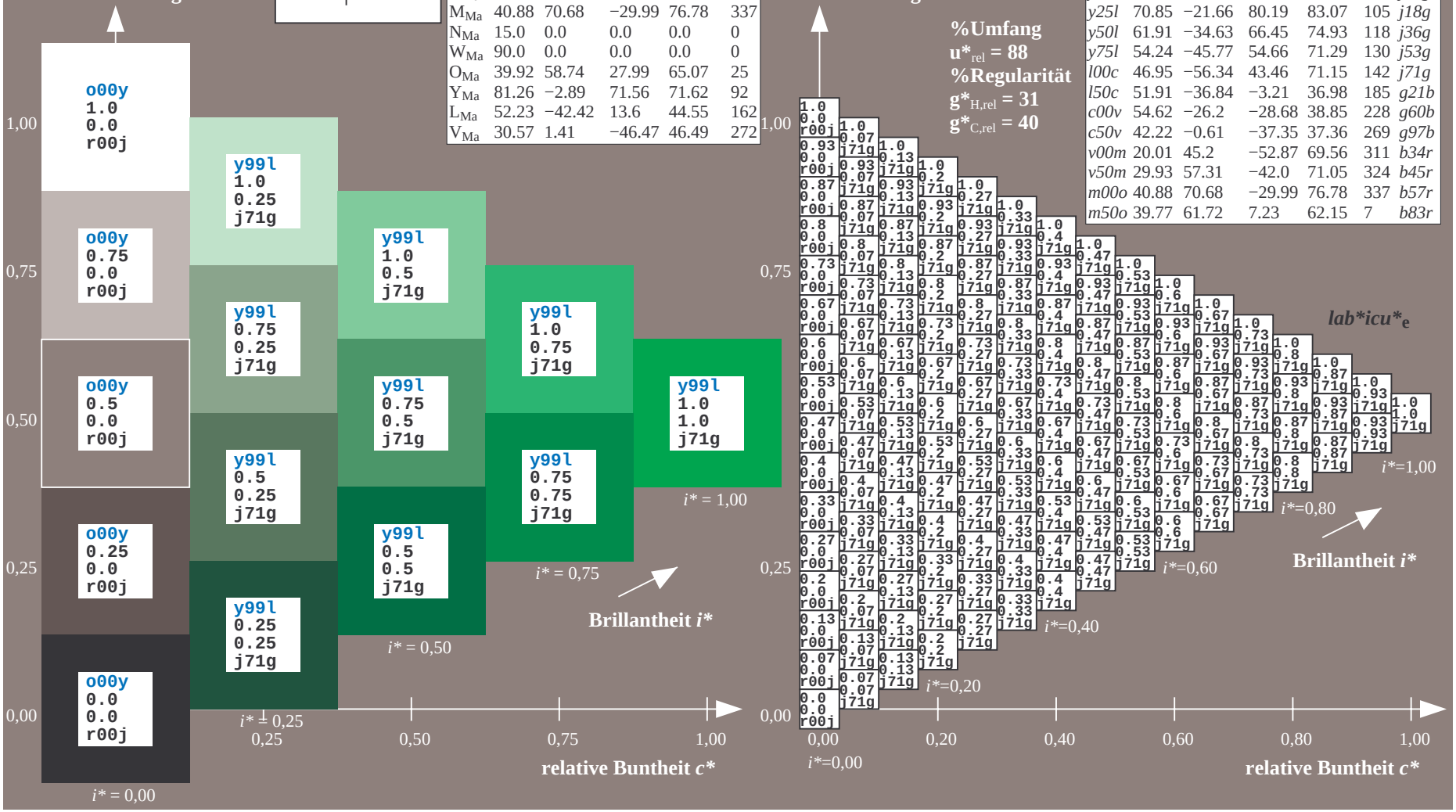
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 −56 43
LAB*LCH*$_{Ma}$: 47 71 142
lab*olv*$_{Ma}$: 0.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

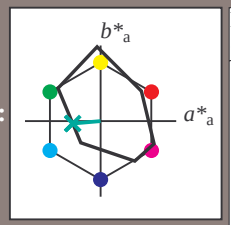
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



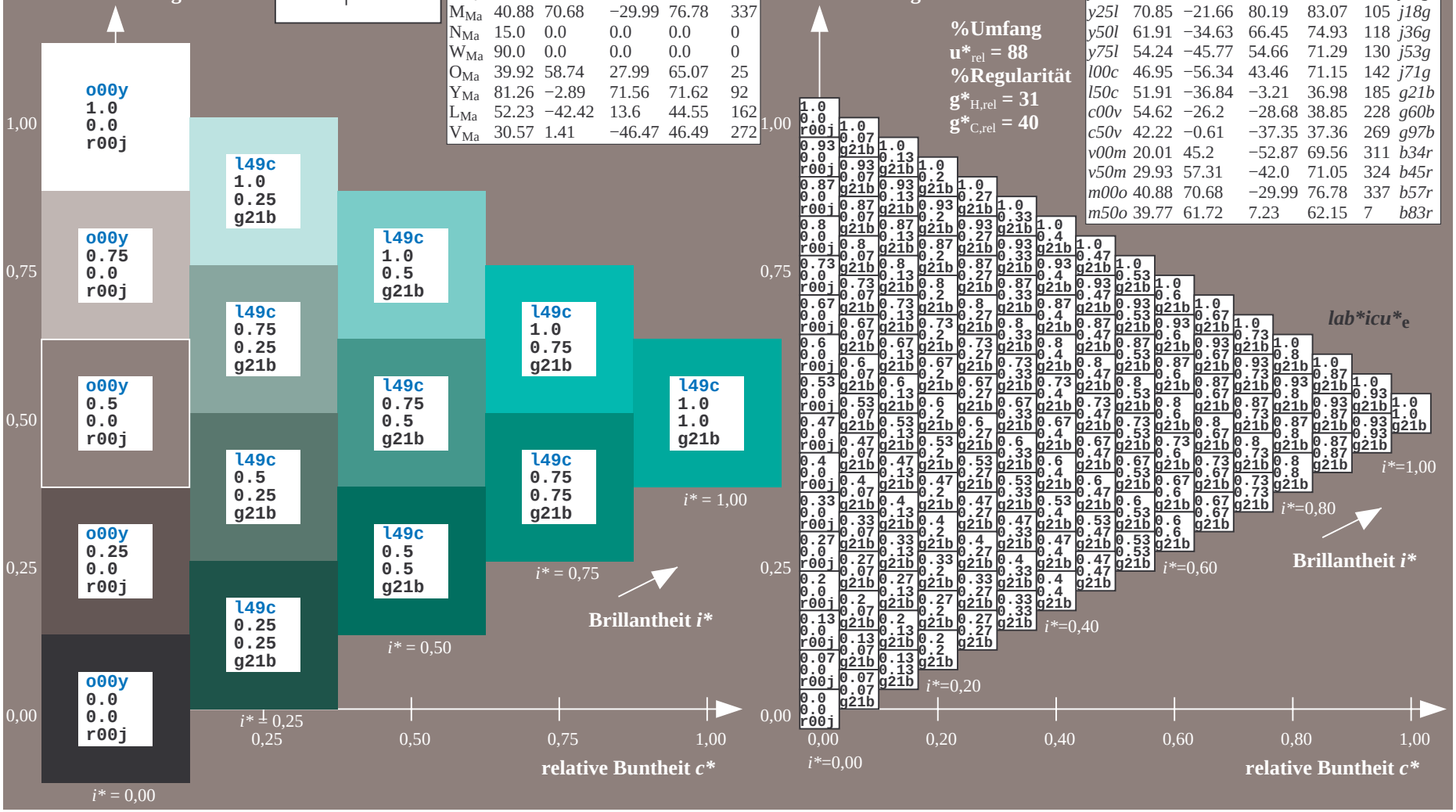
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 52 −37 −3
LAB*LCH*$_{Ma}$: 52 37 184
lab*olv*$_{Ma}$: 0.0 1.0 0.5
lab*rgb*$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

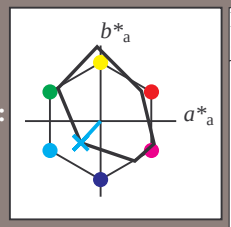
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

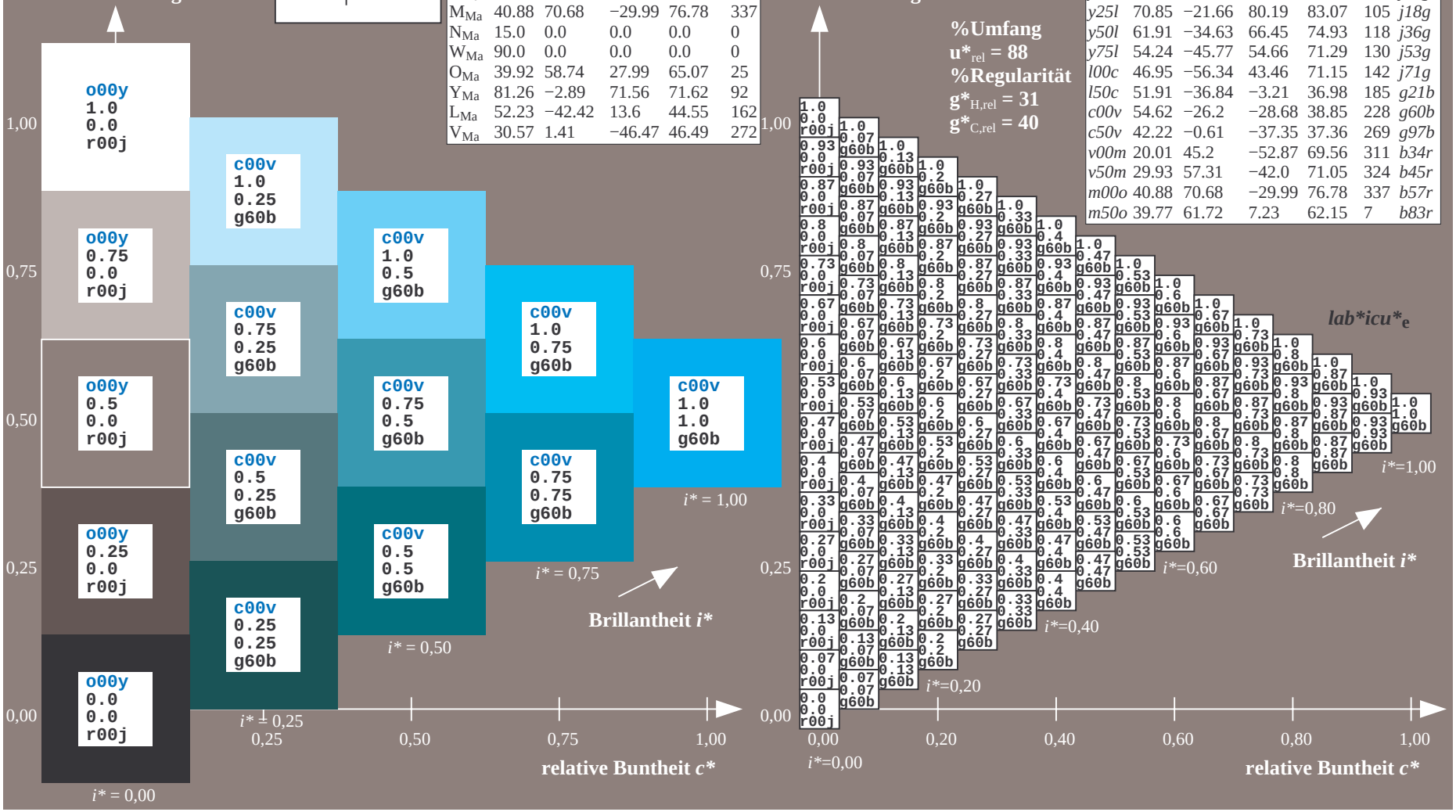
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 55 −26 −29
LAB*LCH*$_{Ma}$: 55 39 227
lab*olv*$_{Ma}$: 0.0 1.0 1.0
lab*rgb*$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

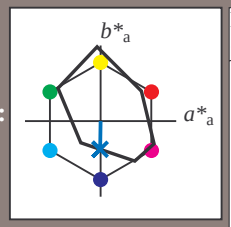
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 42 −1 −37
LAB*LCH*$_{Ma}$: 42 37 269
lab*olv*$_{Ma}$: 0.0 0.5 1.0
lab*rgb*$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*lab*icu**$_e$

*i** = 0,00
*i** = 0,50
*i** = 0,75
*i** = 1,00
*i** ± 0,25
*i**=0,00
*i**=0,20
*i**=0,40
*i**=0,60
*i**=0,80
*i**=1,00
Brillantheit *i**
relative Buntheit *c**

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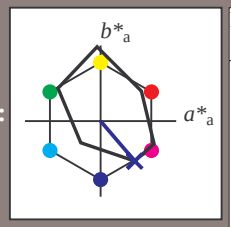
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

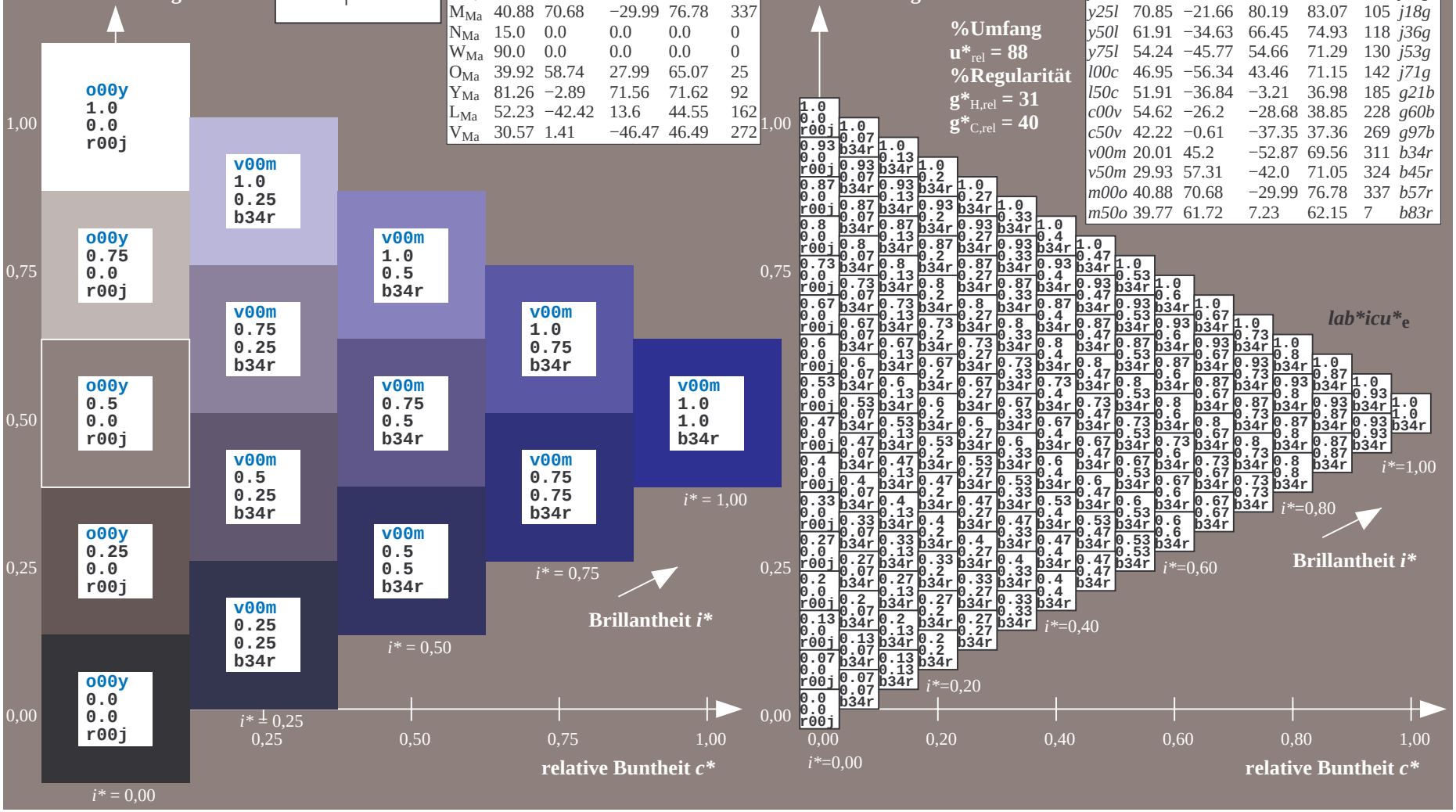
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 20 45 −53
*LAB*LCH**$_{Ma}$: 20 70 310
*lab*olv**$_{Ma}$: 0.0 0.0 1.0
*lab*rgb**$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

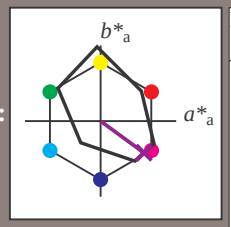
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

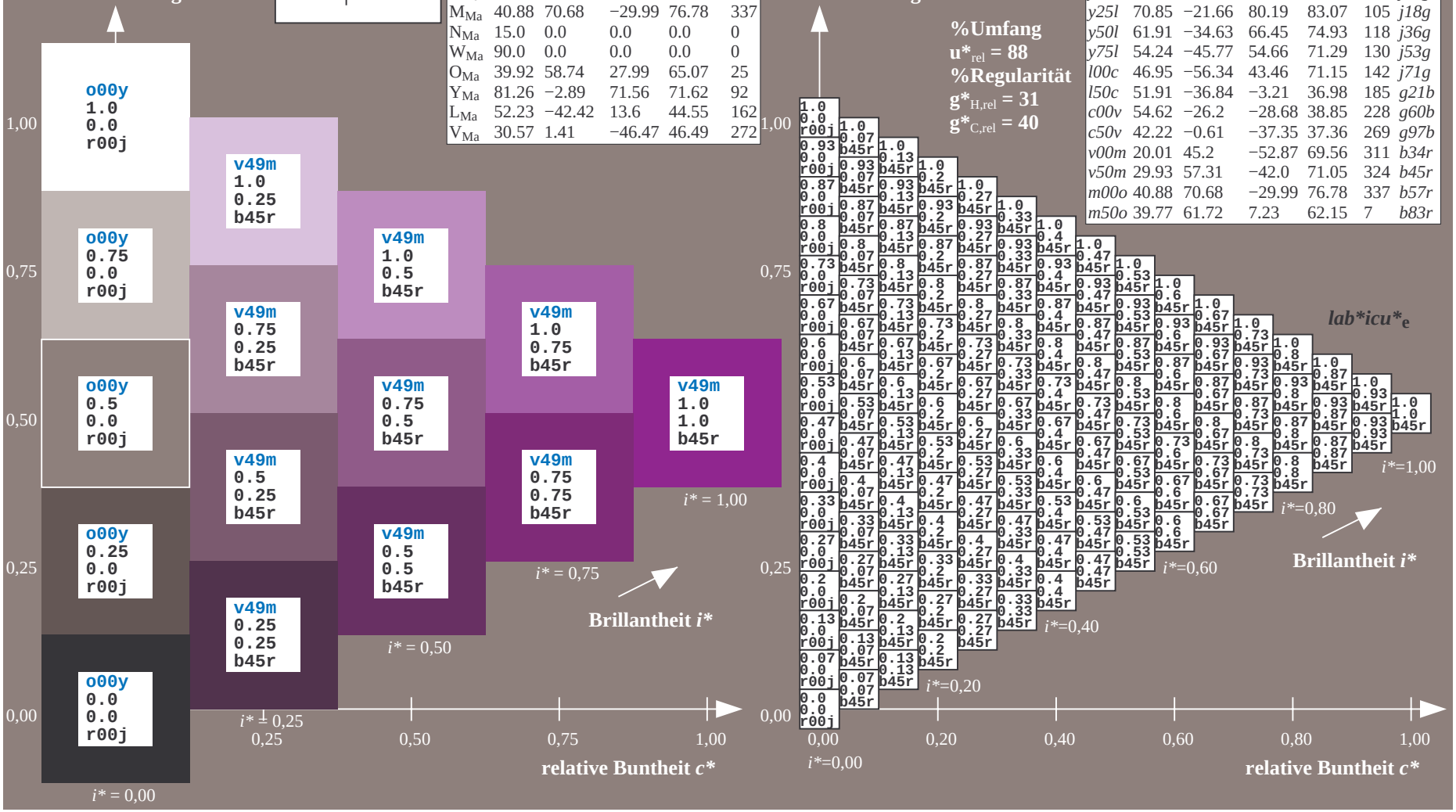
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 30 57 −42
LAB*LCH*$_{Ma}$: 30 71 323
lab*olv*$_{Ma}$: 0.5 0.0 1.0
lab*rgb*$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

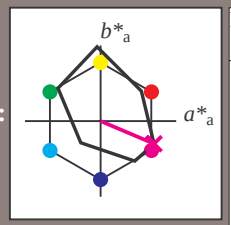
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.936$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; adaptierte CIELAB-Daten

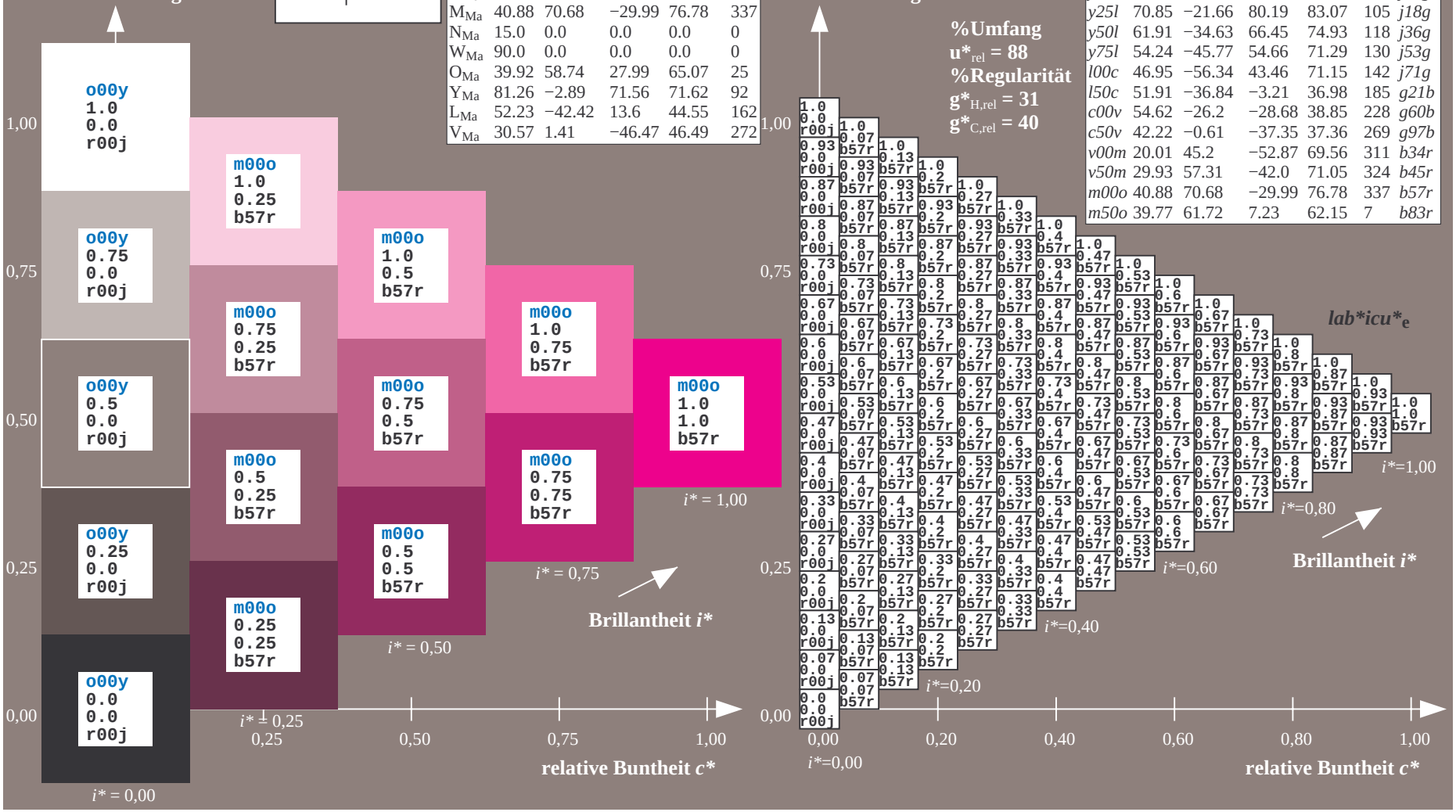
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 41 71 −30
LAB*LCH*$_{Ma}$: 41 77 337
lab*olv*$_{Ma}$: 1.0 0.0 1.0
lab*rgb*$_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

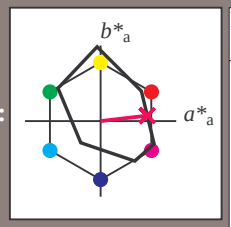
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



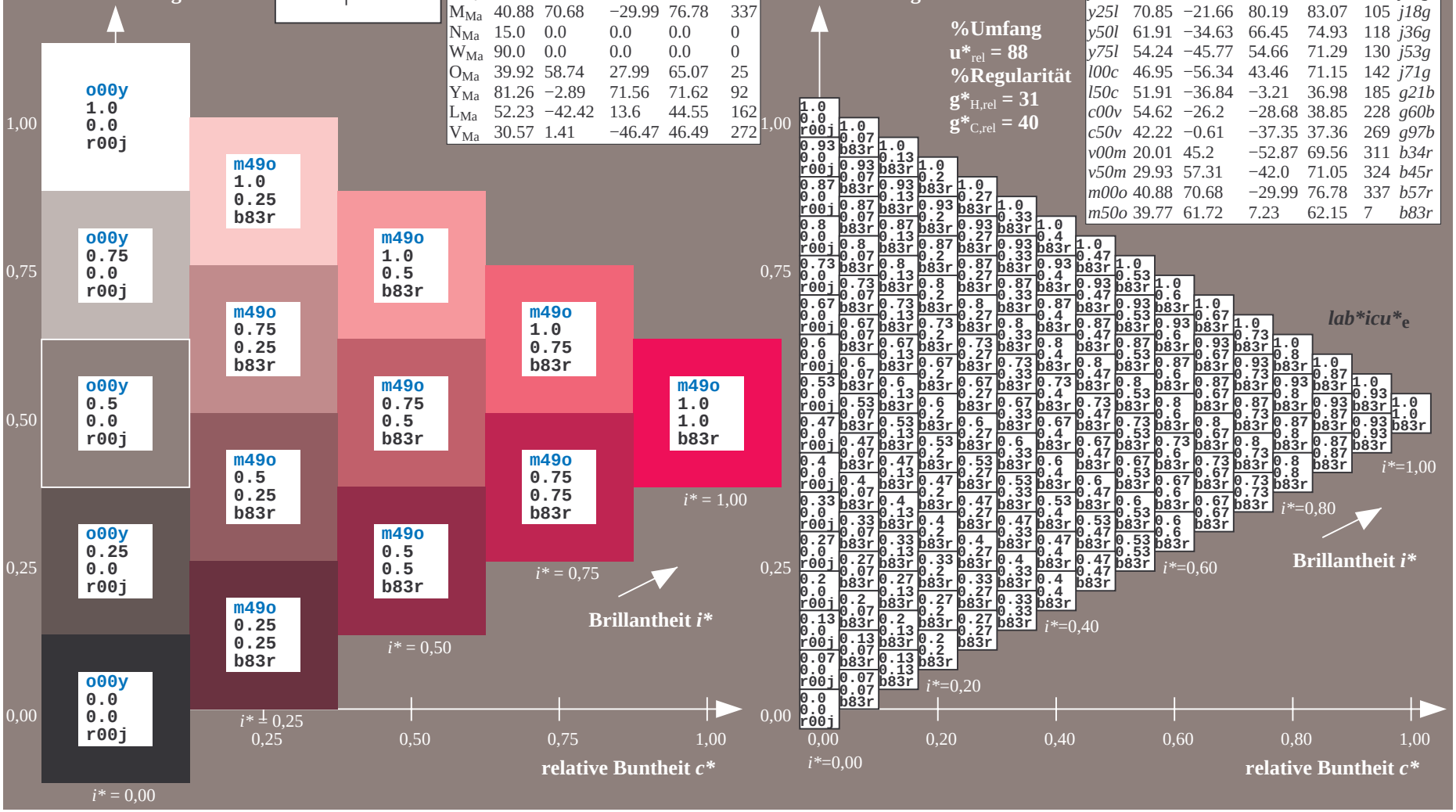
FRS09_92aM; adaptierte CIELAB-Daten

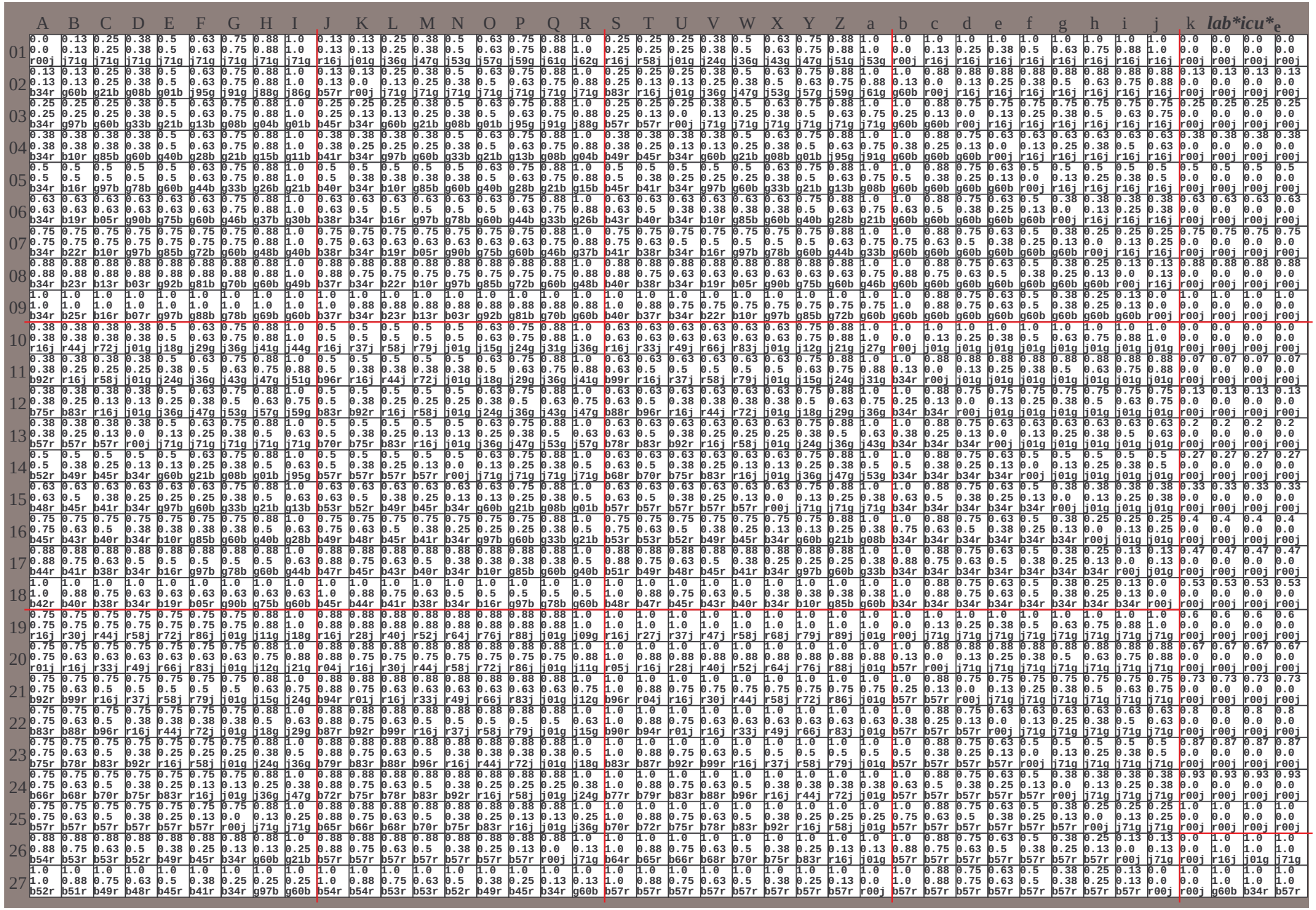
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	38.8	53.92	39.68	66.95	36
Y_{Ma}	82.58	−4.64	98.22	98.33	93
L_{Ma}	46.95	−56.34	43.46	71.15	142
C_{Ma}	54.62	−26.2	−28.68	38.85	228
V_{Ma}	20.01	45.2	−52.87	69.56	311
M_{Ma}	40.88	70.68	−29.99	76.78	337
N_{Ma}	15.0	0.0	0.0	0.0	0
W_{Ma}	90.0	0.0	0.0	0.0	0
O_{Ma}	39.92	58.74	27.99	65.07	25
Y_{Ma}	81.26	−2.89	71.56	71.62	92
L_{Ma}	52.23	−42.42	13.6	44.55	162
V_{Ma}	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 40 62 7
LAB*LCH*$_{Ma}$: 40 62 6
lab*olv*$_{Ma}$: 1.0 0.0 0.5
lab*rgb*$_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*




A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k lab*icu*e
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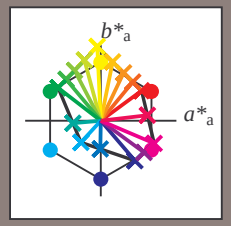
Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Buntoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

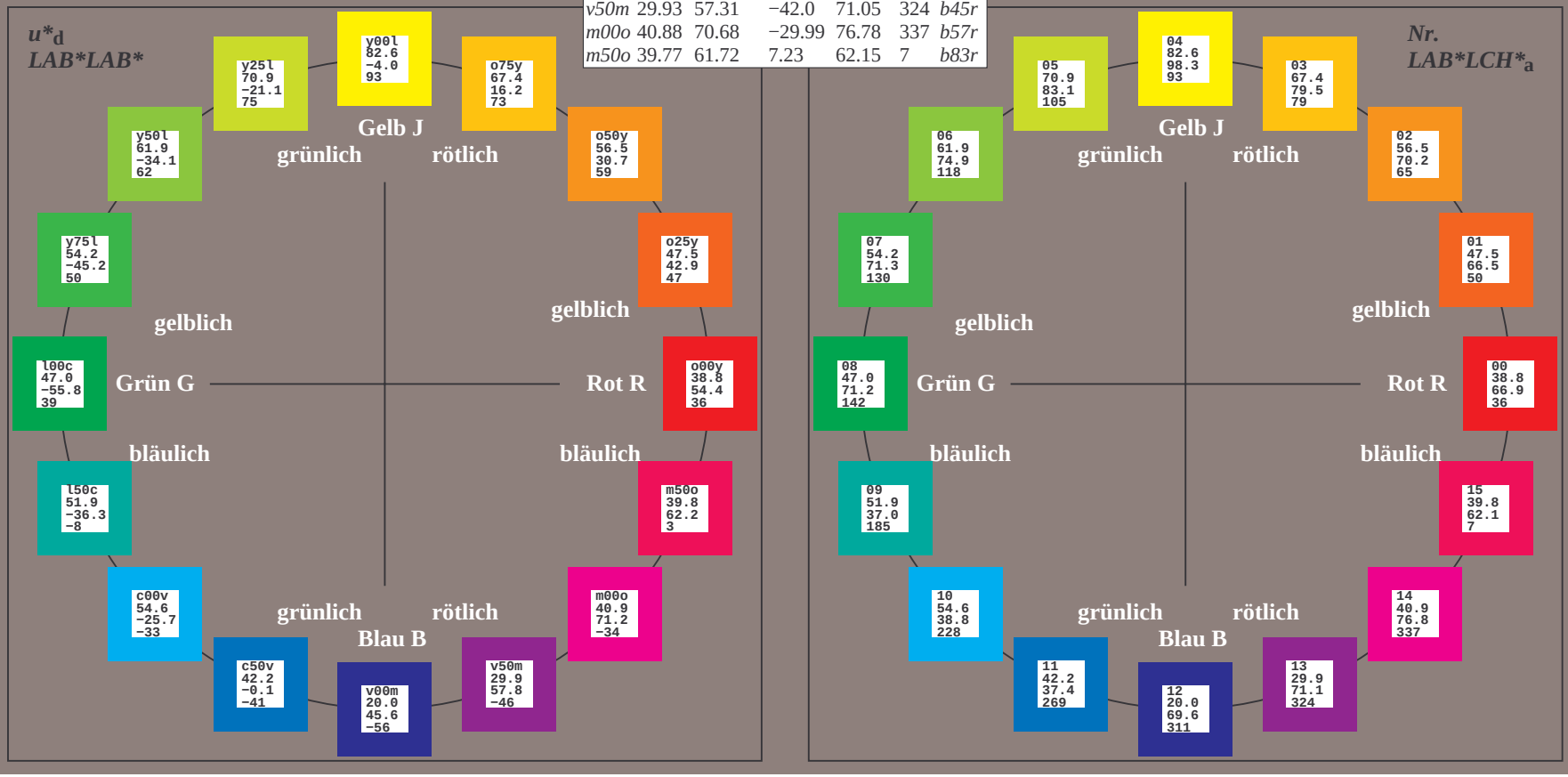
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92M; CIELAB-Daten

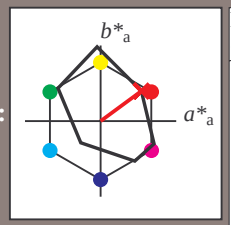
Name	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.101$

$u^*_d = o00y$
*LAB*LAB**

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = o00y$ $u^*_e = r16j$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



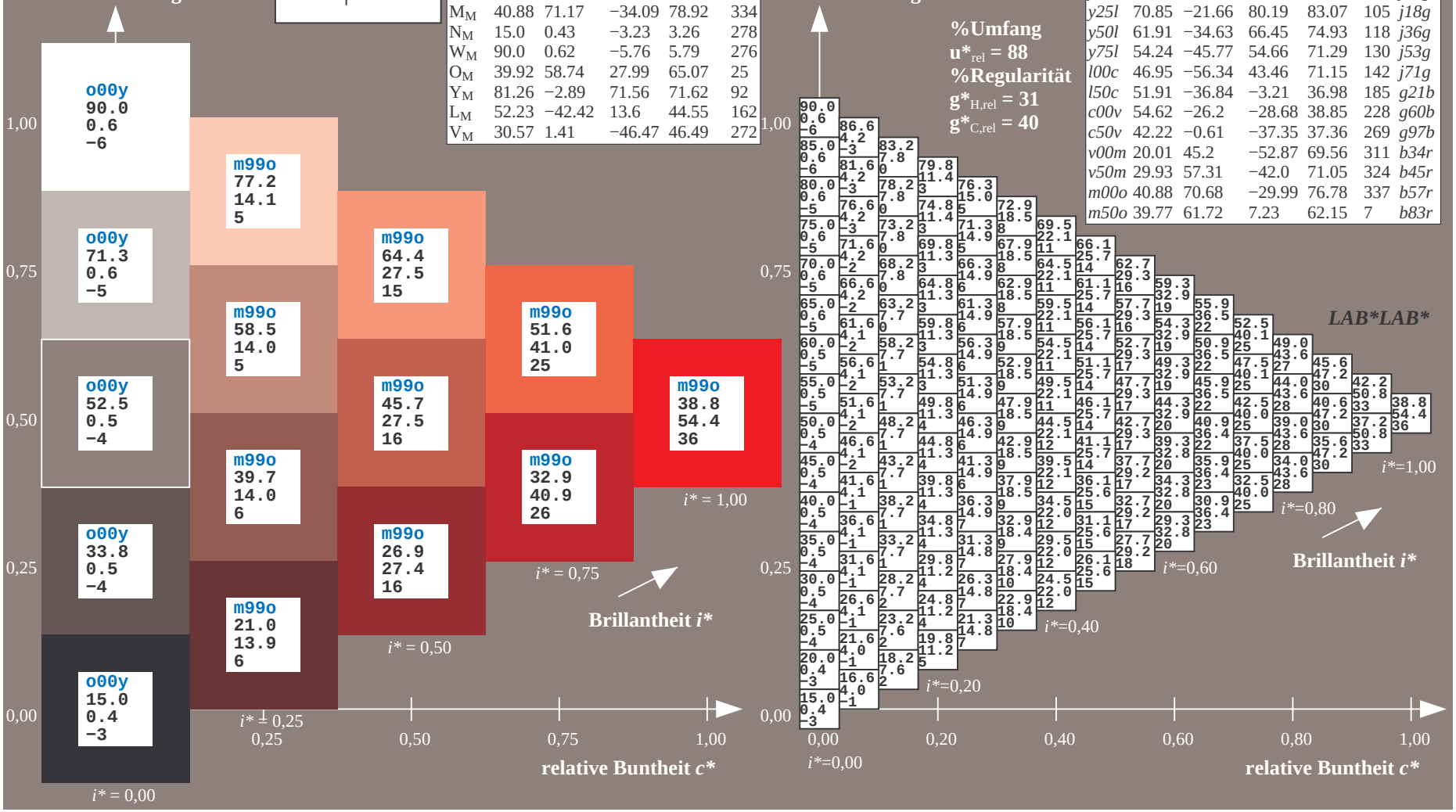
FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 39 54 40
$LAB^*LCH^*_{Ma}$: 39 67 36
$lab^*olv^*_{Ma}$: 1.0 0.0 0.0
$lab^*rgb^*_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

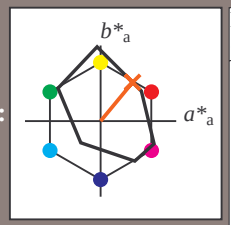
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

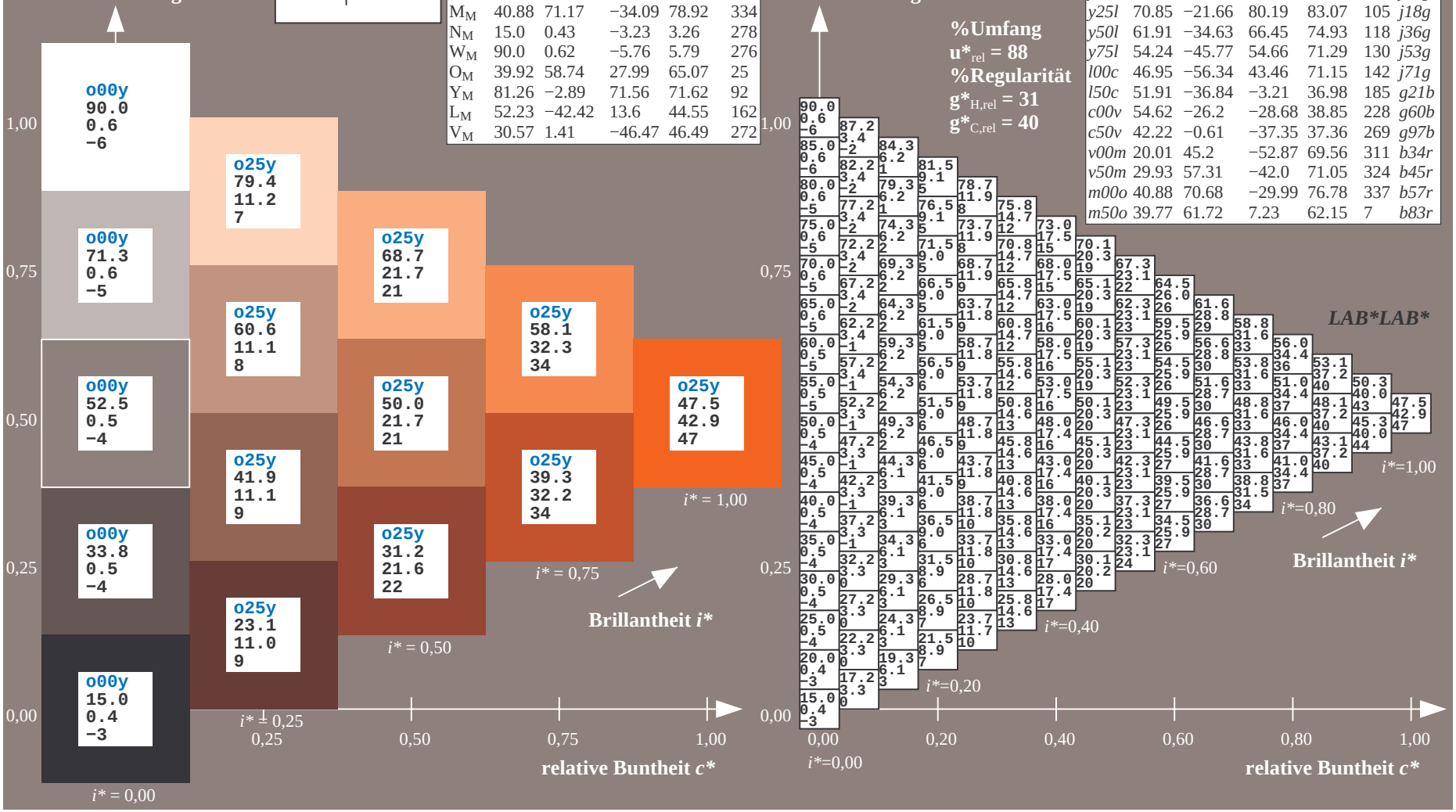
Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 47 42 51
$LAB^*LCH^*_{Ma}$: 47 66 50
$lab^*olv^*_{Ma}$: 1.0 0.25 0.0
$lab^*rgb^*_{Ma}$: 1.0 0.37 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

u^*_d = *o25y*
*LAB*LAB**

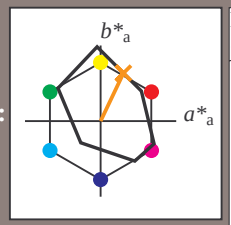
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



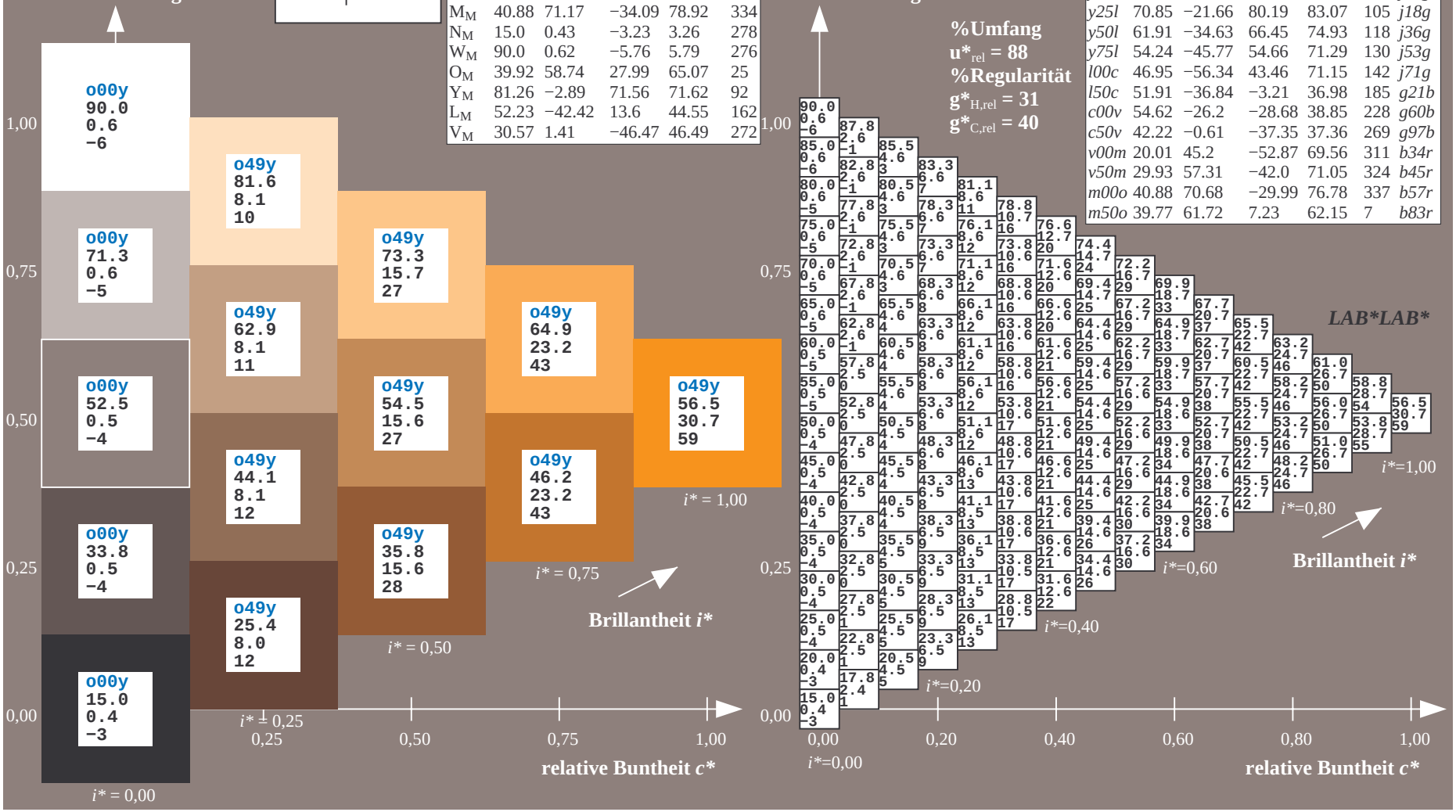
FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 57 30 63
*LAB*LCH**$_{Ma}$: 57 70 64
*lab*olv**$_{Ma}$: 1.0 0.5 0.0
*lab*rgb**$_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

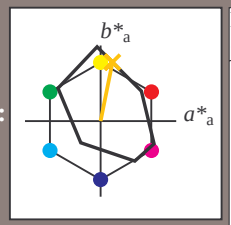
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

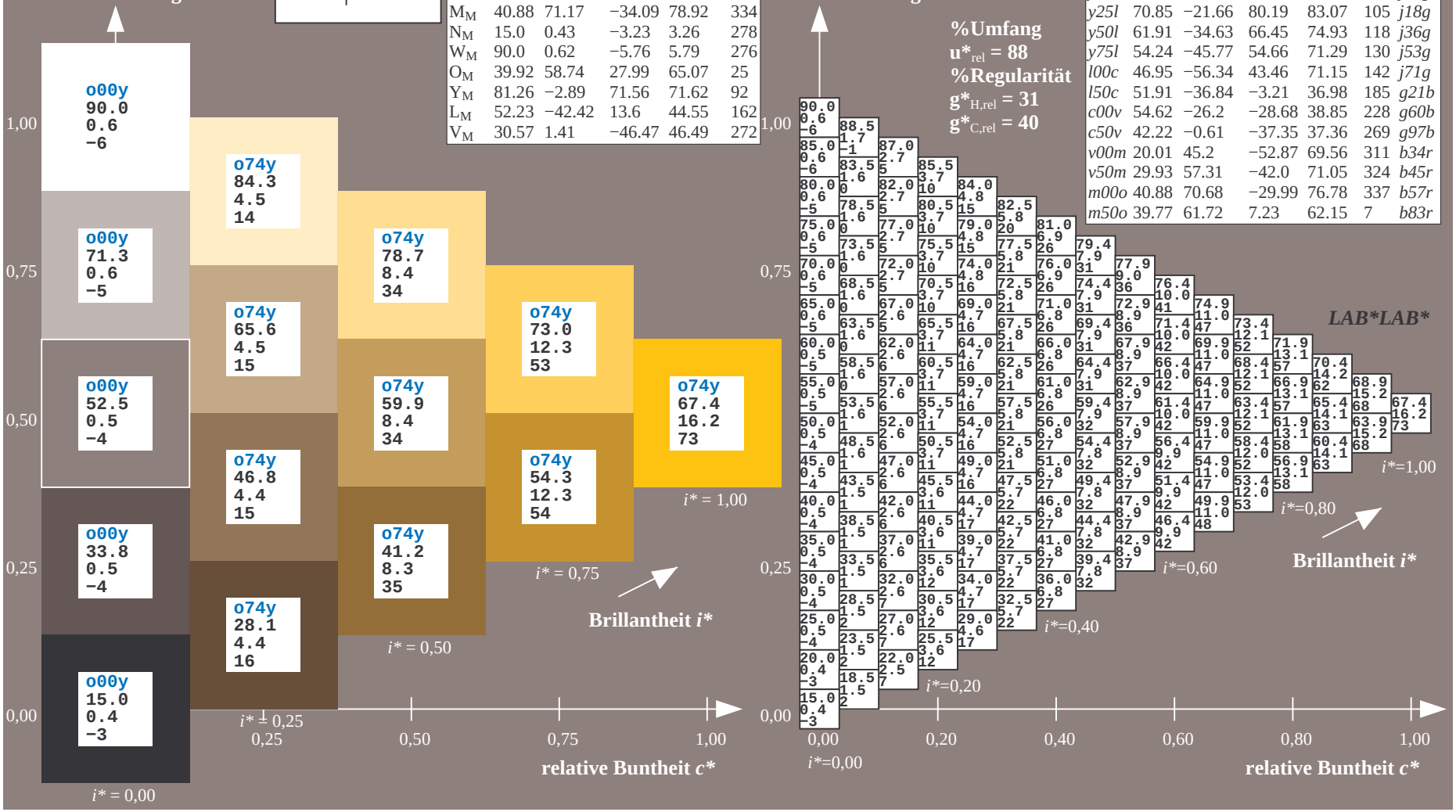
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 67 16 78
*LAB*LCH**$_{Ma}$: 67 79 78
*lab*olv**$_{Ma}$: 1.0 0.75 0.0
*lab*rgb**$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

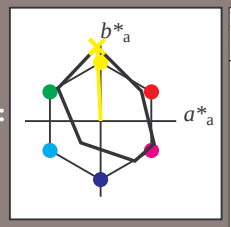
u^*_d = *o75y*
*LAB*LAB**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



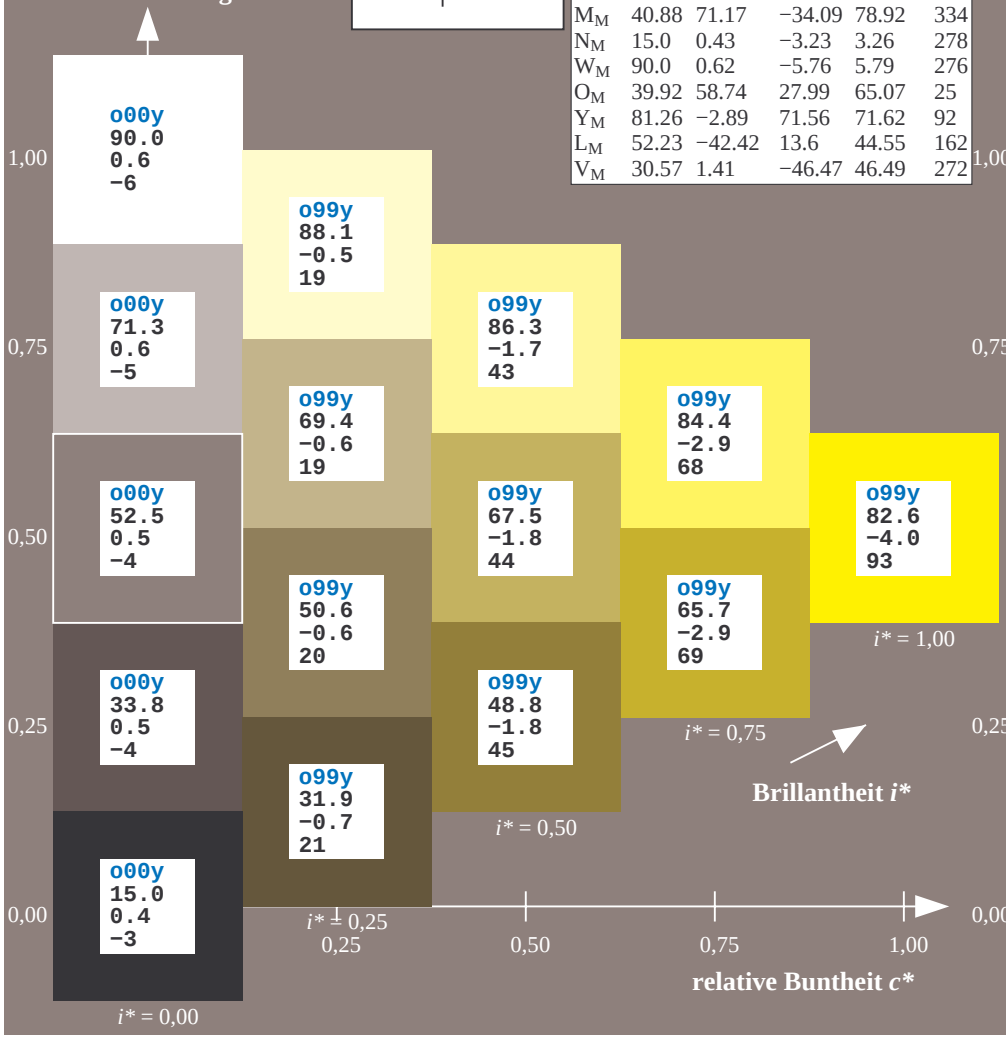
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

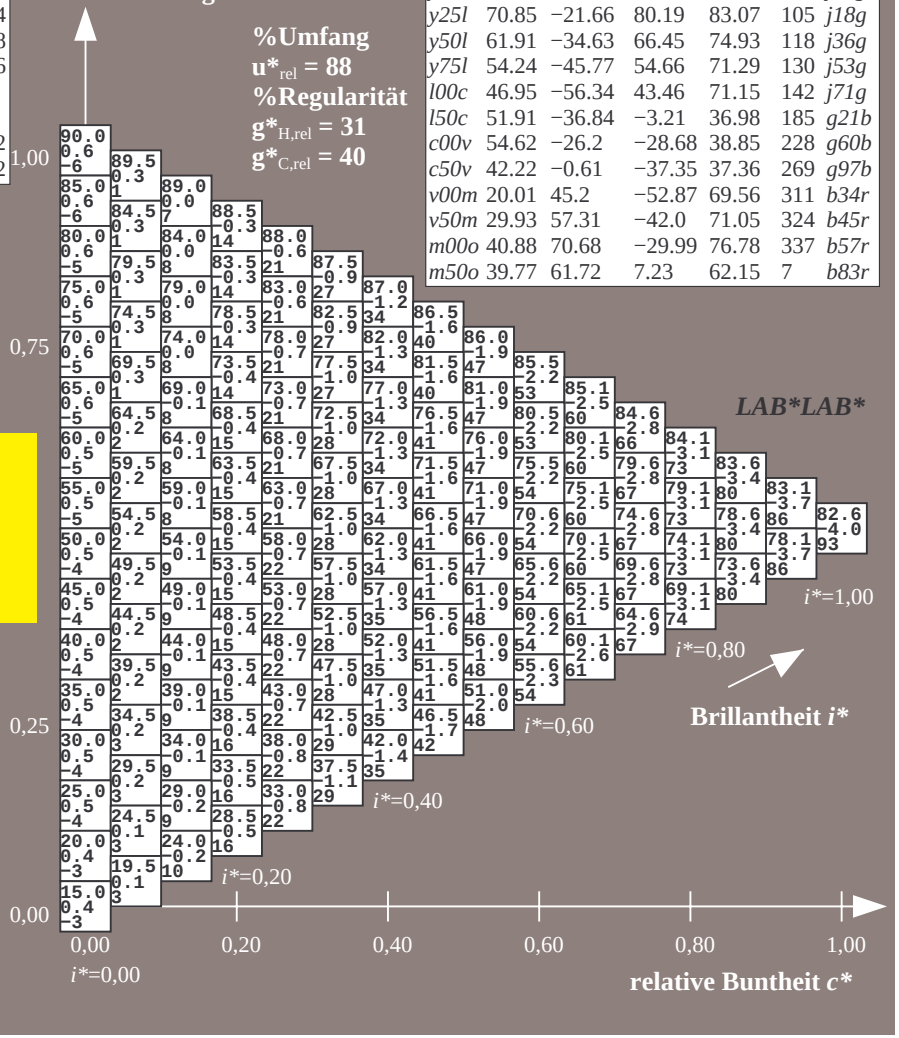


Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 83 −5 98
*LAB*LCH**$_{Ma}$: 83 98 92
*lab*olv**$_{Ma}$: 1.0 1.0 0.0
*lab*rgb**$_{Ma}$: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

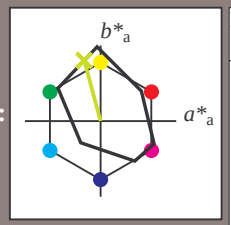
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

	u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33	
Y_M	82.58	−4.04	92.72	92.8	92	
L_M	46.95	−55.83	39.15	68.19	145	
C_M	54.62	−25.67	−33.25	42.01	232	
V_M	20.01	45.64	−56.27	72.45	309	
M_M	40.88	71.17	−34.09	78.92	334	
N_M	15.0	0.43	−3.23	3.26	278	
W_M	90.0	0.62	−5.76	5.79	276	
O_M	39.92	58.74	27.99	65.07	25	
Y_M	81.26	−2.89	71.56	71.62	92	
L_M	52.23	−42.42	13.6	44.55	162	
V_M	30.57	1.41	−46.47	46.49	272	

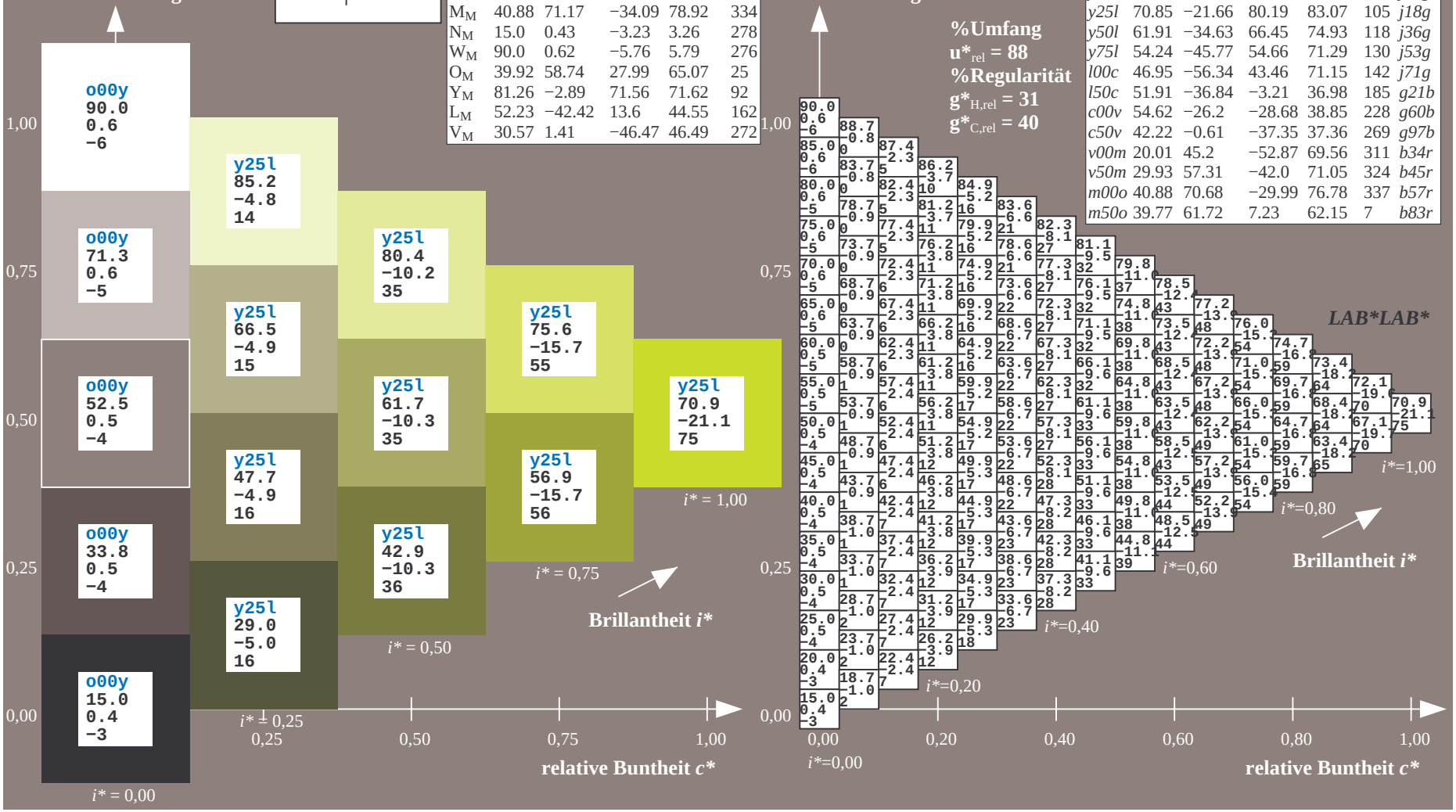
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 71 −22 80
*LAB*LCH**$_{Ma}$: 71 83 105
*lab*olv**$_{Ma}$: 0.75 1.0 0.0
*lab*rgb**$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

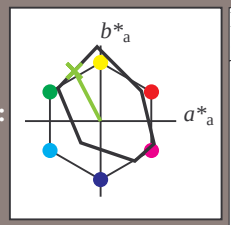
%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

*LAB*LAB**



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 62 −35 66
*LAB*LCH**$_{Ma}$: 62 75 117
*lab*olv**$_{Ma}$: 0.5 1.0 0.0
*lab*rgb**$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

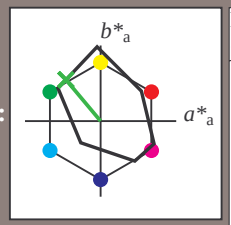
*LAB*LAB**

*i** = 0,00
*i** = 0,25
*i** = 0,50
*i** = 0,75
*i** = 1,00
*i**=0,00
*i**=0,20
*i**=0,40
*i**=0,60
*i**=0,80
*i**=1,00

Brillantheit *i**
relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 54 −46 55
*LAB*LCH**$_{Ma}$: 54 71 129
*lab*olv**$_{Ma}$: 0.25 1.0 0.0
*lab*rgb**$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

*LAB*LAB**

*i** = 0,00 | *i** = 0,25 | *i** = 0,50 | *i** = 0,75 | *i** = 1,00

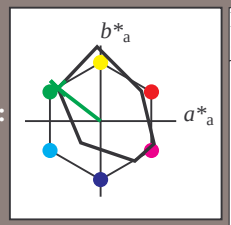
*i**=0,00 | *i**=0,20 | *i**=0,40 | *i**=0,60 | *i**=0,80 | *i**=1,00

Brillantheit *i**

relative Buntheit *c**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

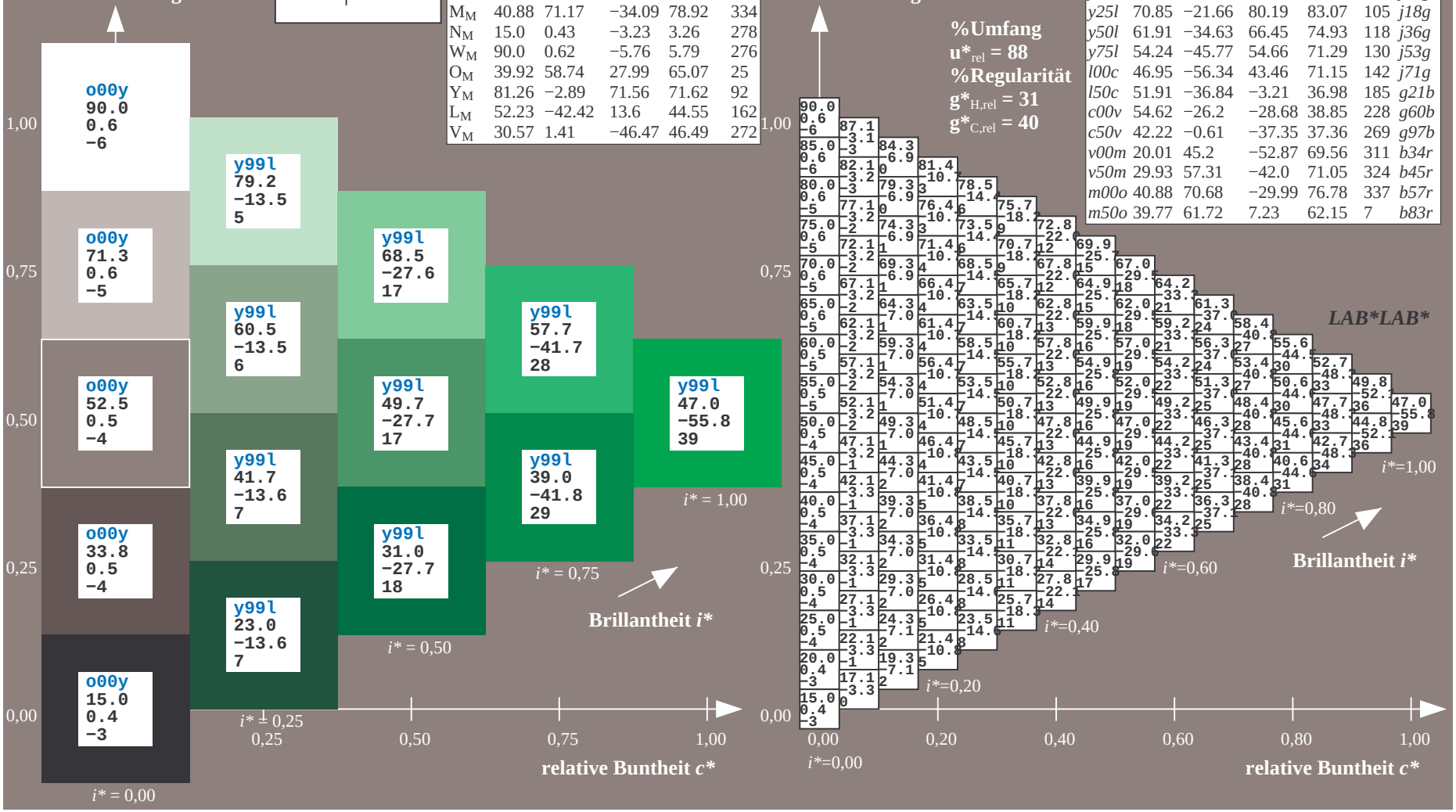
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 47 −56 43
*LAB*LCH**$_{Ma}$: 47 71 142
*lab*olv**$_{Ma}$: 0.0 1.0 0.0
*lab*rgb**$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

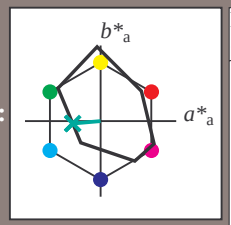
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

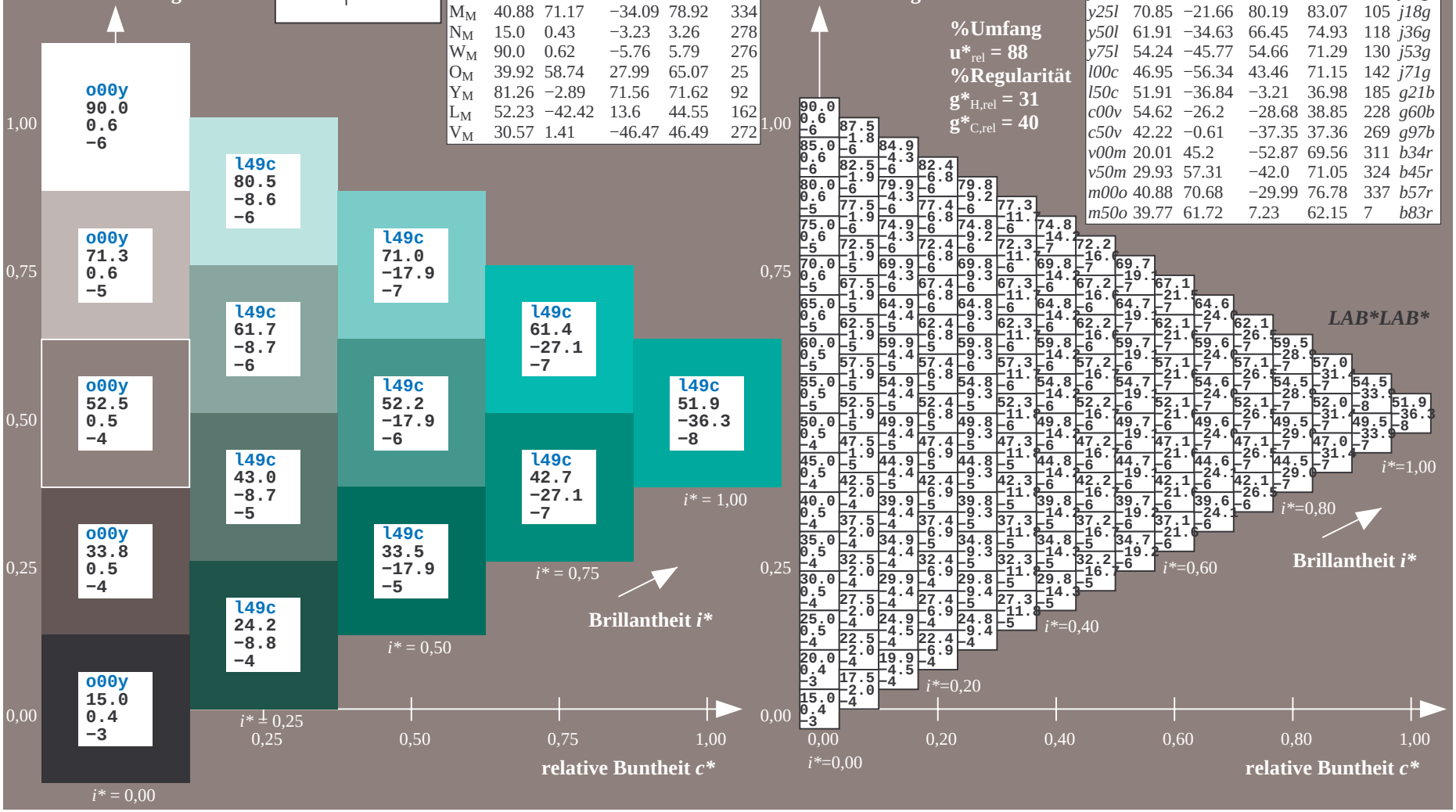
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 52 −37 −3
*LAB*LCH**$_{Ma}$: 52 37 184
*lab*olv**$_{Ma}$: 0.0 1.0 0.5
*lab*rgb**$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

u^*_d = *l50c*
*LAB*LAB**

FRS09_92aM; adaptierte CIELAB-Daten

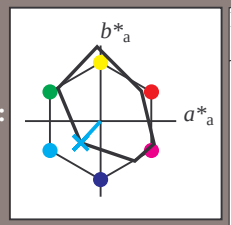
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



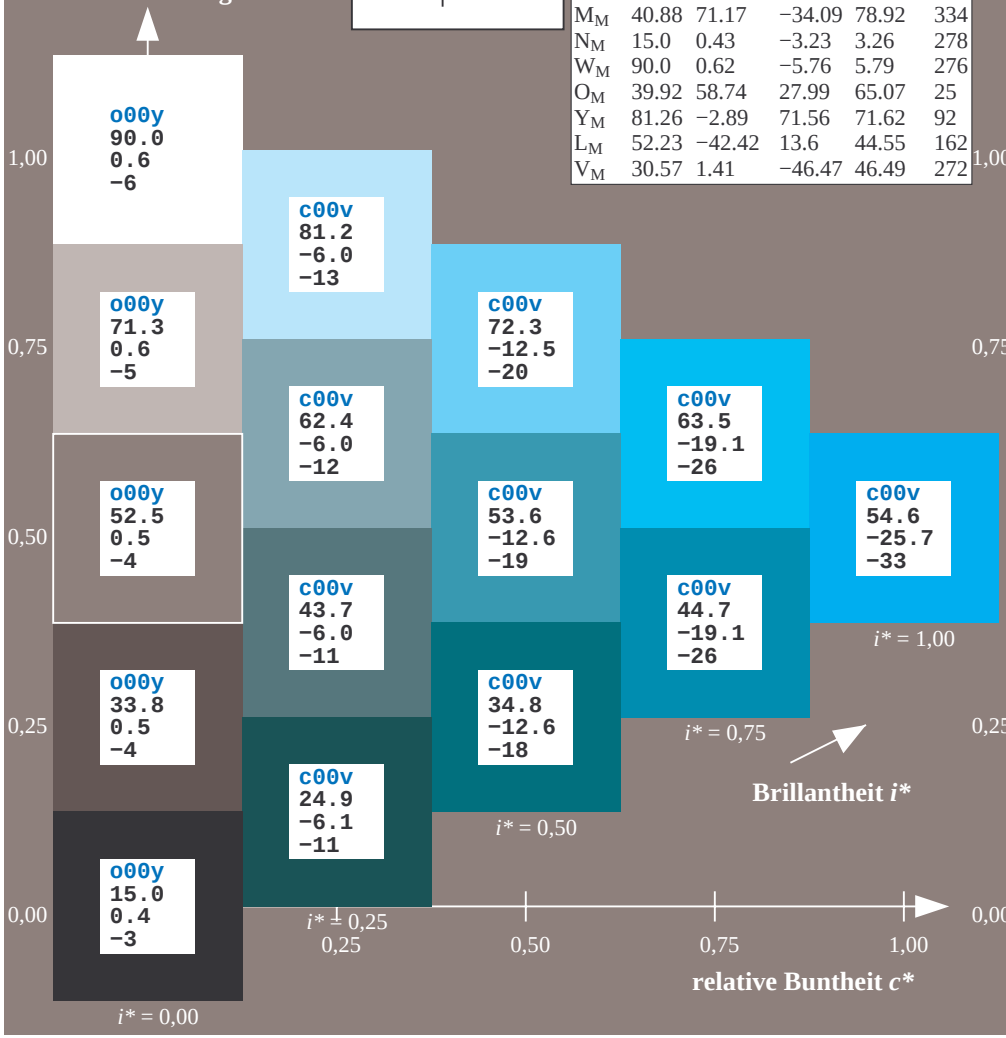
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

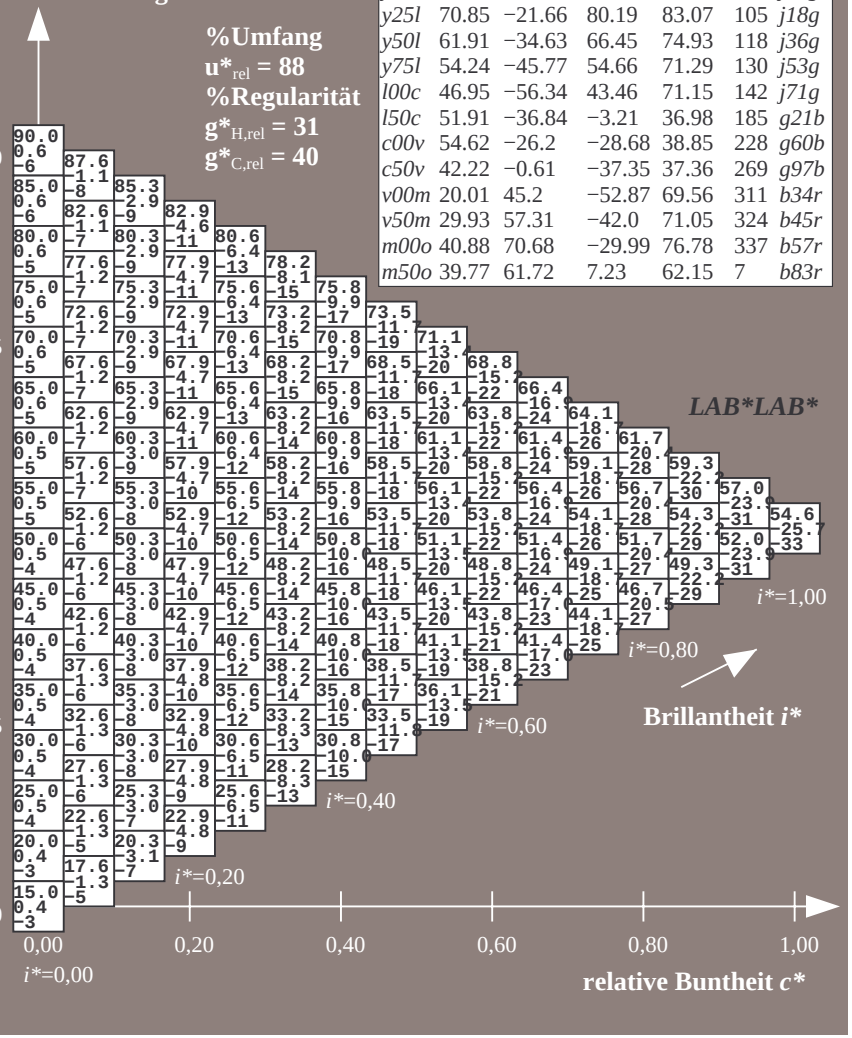


Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 55 −26 −29
$LAB^*LCH^*_{Ma}$: 55 39 227
$lab^*olv^*_{Ma}$: 0.0 1.0 1.0
$lab^*rgb^*_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

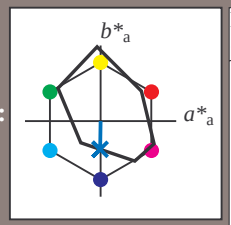
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

	u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33	
Y_M	82.58	−4.04	92.72	92.8	92	
L_M	46.95	−55.83	39.15	68.19	145	
C_M	54.62	−25.67	−33.25	42.01	232	
V_M	20.01	45.64	−56.27	72.45	309	
M_M	40.88	71.17	−34.09	78.92	334	
N_M	15.0	0.43	−3.23	3.26	278	
W_M	90.0	0.62	−5.76	5.79	276	
O_M	39.92	58.74	27.99	65.07	25	
Y_M	81.26	−2.89	71.56	71.62	92	
L_M	52.23	−42.42	13.6	44.55	162	
V_M	30.57	1.41	−46.47	46.49	272	

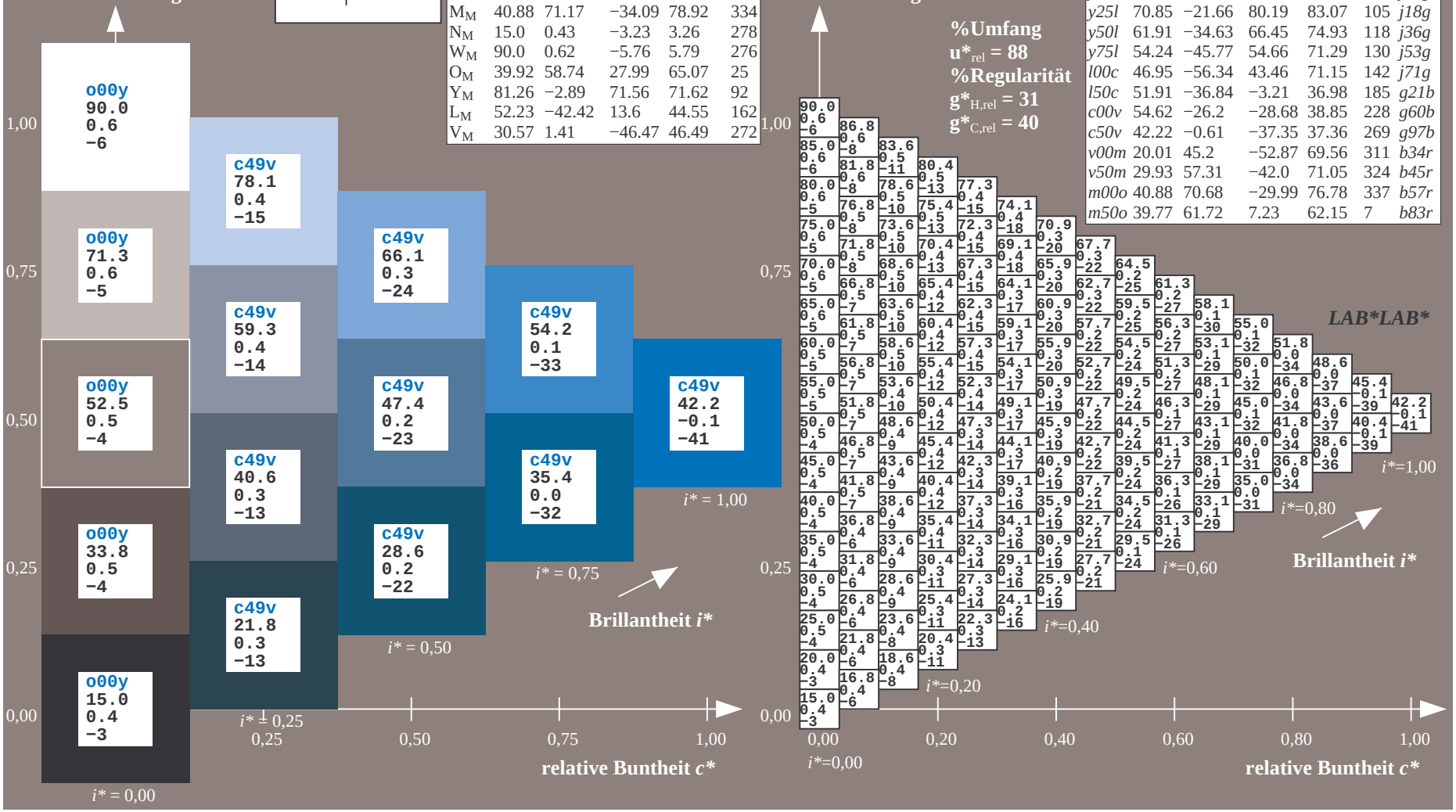
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 42 −1 −37
*LAB*LCH**$_{Ma}$: 42 37 269
*lab*olv**$_{Ma}$: 0.0 0.5 1.0
*lab*rgb**$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

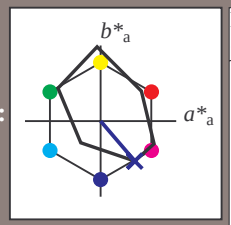
u^*_d = *c50v*
*LAB*LAB**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

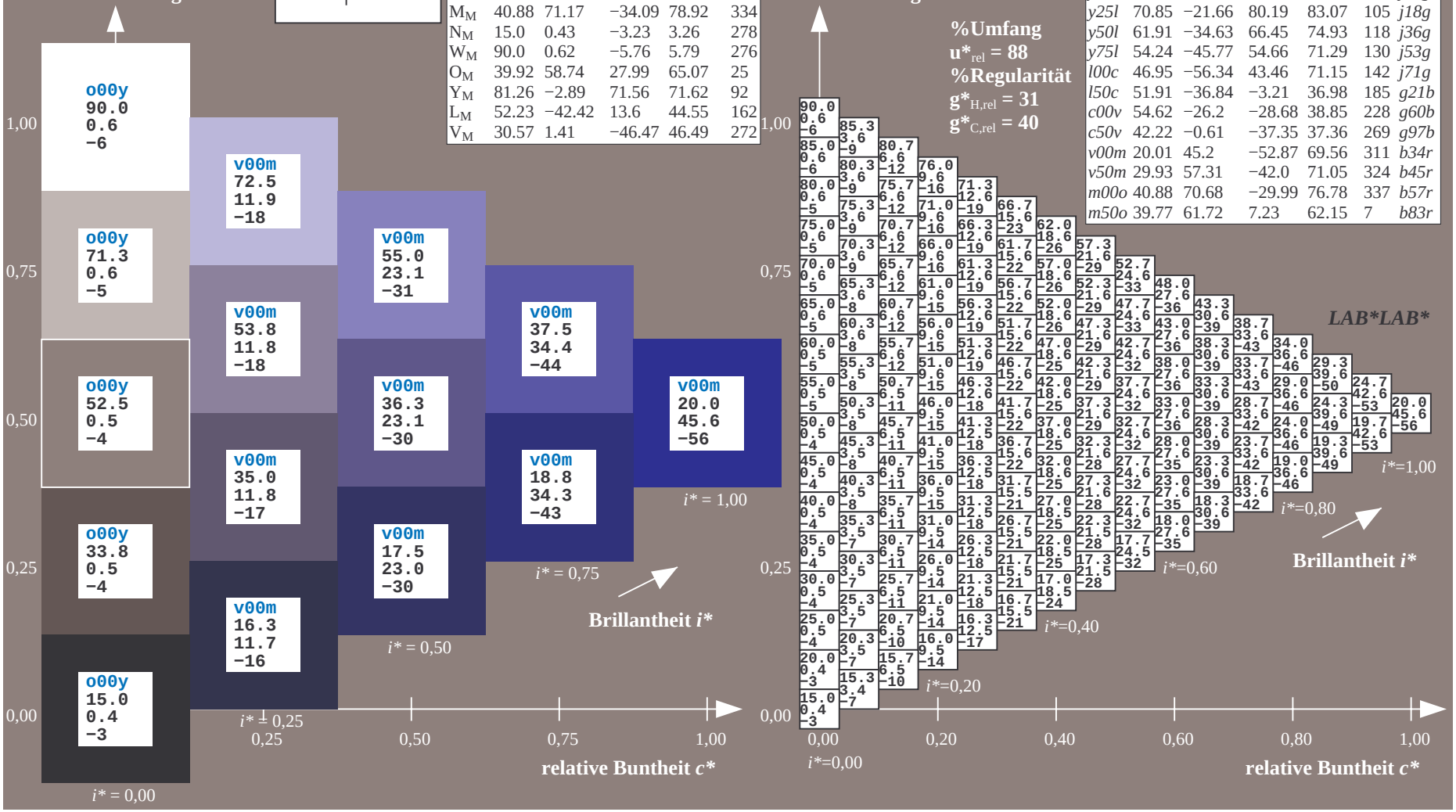
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 20 45 −53
*LAB*LCH**$_{Ma}$: 20 70 310
*lab*olv**$_{Ma}$: 0.0 0.0 1.0
*lab*rgb**$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

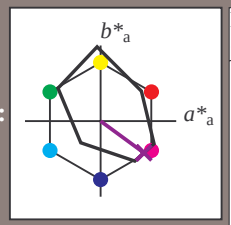
%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *v00m*
*LAB*LAB**



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



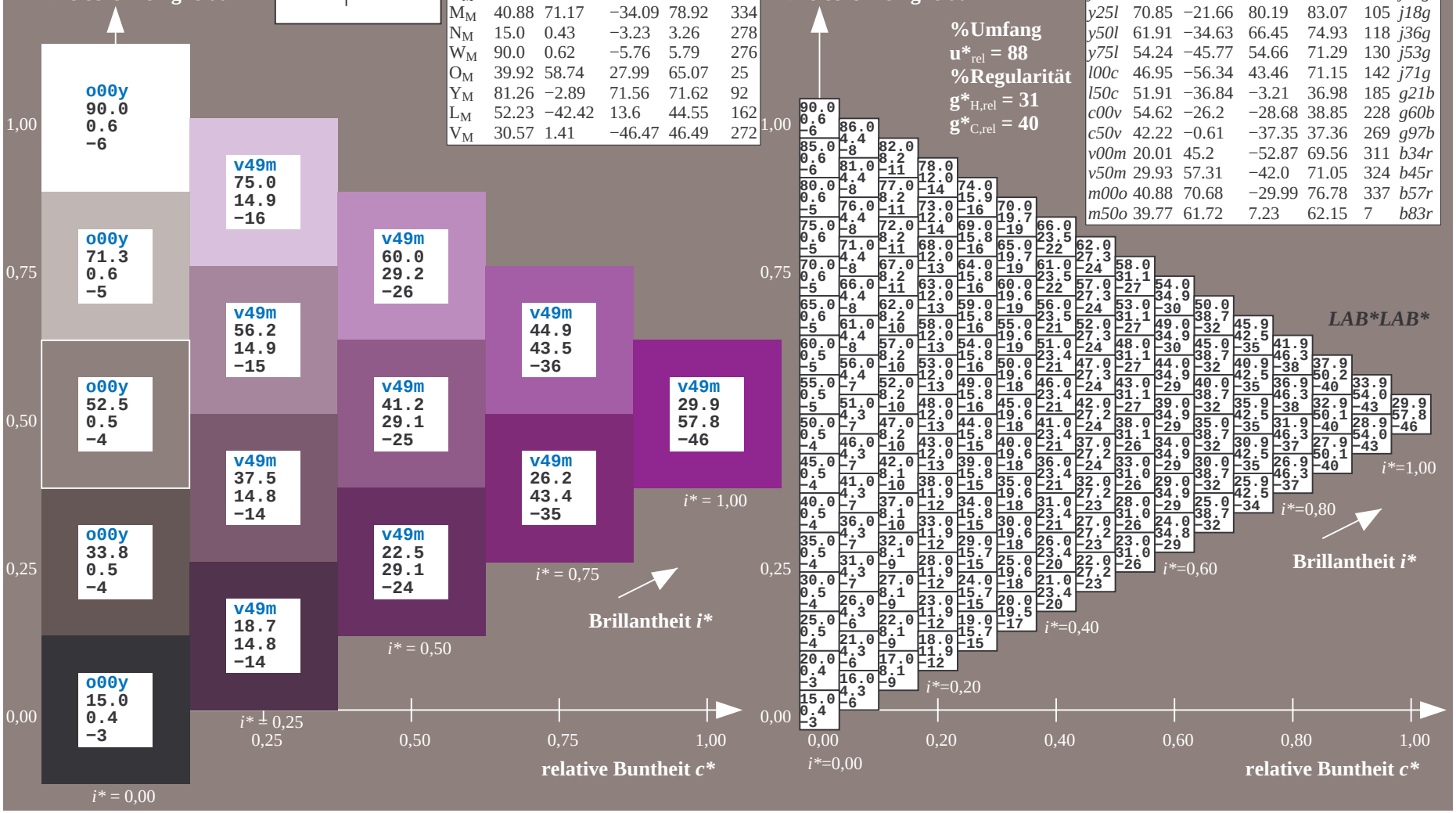
FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 30 57 −42
*LAB*LCH**$_{Ma}$: 30 71 323
*lab*olv**$_{Ma}$: 0.5 0.0 1.0
*lab*rgb**$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

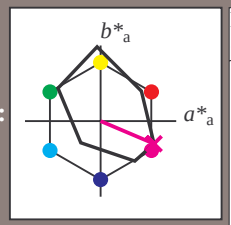
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.936$

$u^*_d = m00o$
LAB^*LAB^*

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
$u^*_d = m00o$ $u^*_e = b57r$
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92M; CIELAB-Daten

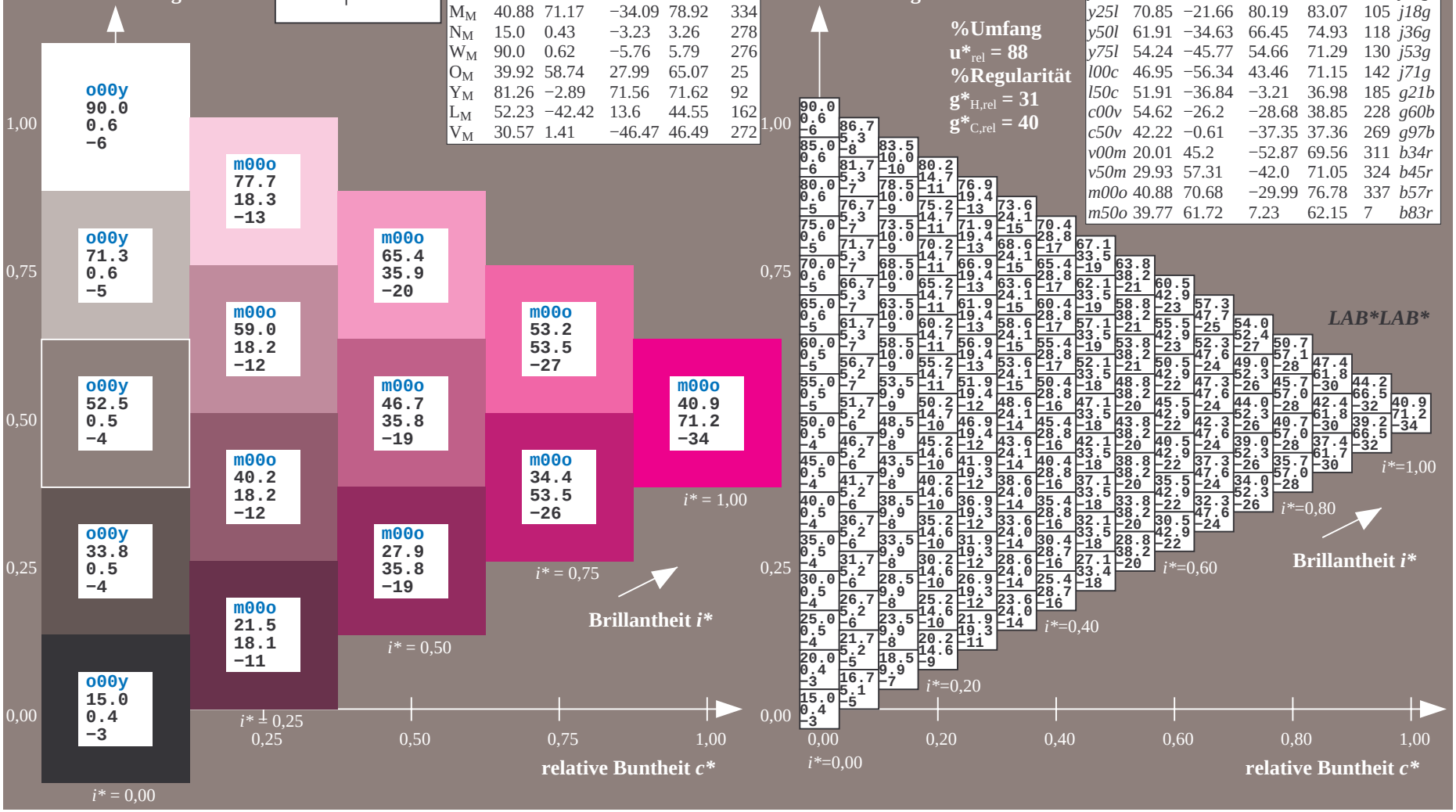
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 41 71 −30
$LAB^*LCH^*_{Ma}$: 41 77 337
$lab^*olv^*_{Ma}$: 1.0 0.0 1.0
$lab^*rgb^*_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

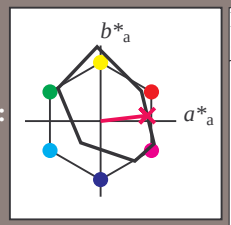
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



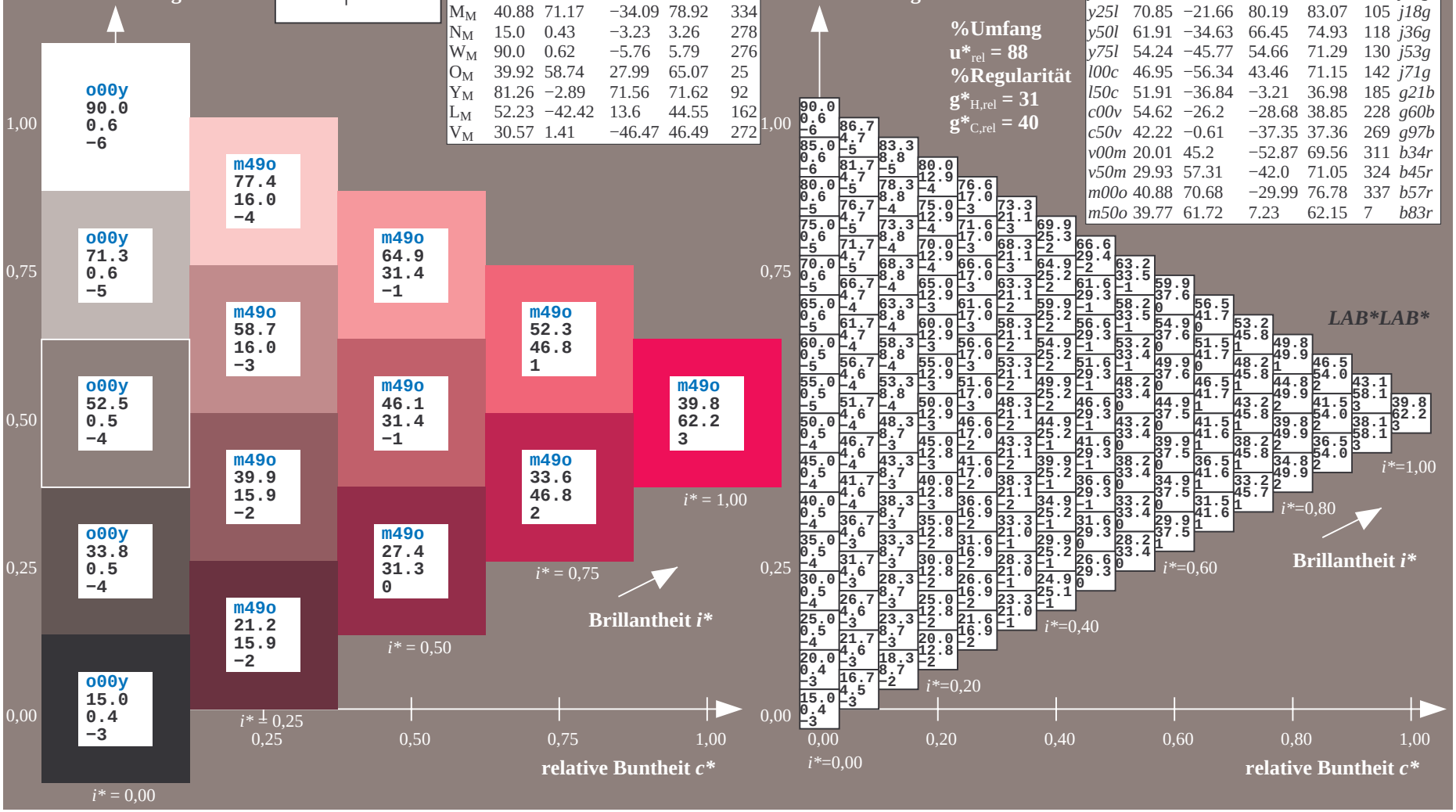
FRS09_92M; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
$LAB{*}LAB{*}_{Ma}$: 40 62 7
$LAB{*}LCH{*}_{Ma}$: 40 62 6
$lab{*}olv{*}_{Ma}$: 1.0 0.0 0.5
$lab{*}rgb{*}_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



	A	B	C	D	E	F	G	H	I	J
01	15.0 0.4 -3	19.0 -6.6 2	23.0 -13.6 7	27.0 -20.7 13	31.0 -27.7 18	35.0 -34.7 23	39.0 -41.8 29	43.0 -48.8 34	47.0 -55.8 39	18.0 7.2 2
02	15.6 6.1 -10	20.0 -2.8 -7	24.2 -8.8 -4	28.4 -14.9 -1	32.6 -21.3 3	36.7 -27.8 7	40.8 -34.5 11	44.9 -41.2 16	48.9 -48.0 20	18.2 9.3 -7
03	16.3 11.7 -16	21.8 0.3 -13	24.9 -6.1 -11	29.2 -12.0 -8	33.5 -17.9 -5	37.7 -24.0 -2	41.9 -30.2 1	46.1 -36.6 4	50.2 -43.0 8	18.7 14.8 -14
04	16.9 17.4 -23	23.4 3.9 -19	26.7 -2.9 -17	29.9 -9.4 -14	34.1 -15.3 -12	38.4 -21.2 -9	42.7 -27.1 -7	46.9 -33.2 -4	51.2 -39.3 0	19.3 20.4 -21
05	17.5 23.0 -30	24.7 8.2 -25	28.6 0.2 -22	31.6 -6.1 -20	34.8 -12.6 -18	39.1 -18.7 -15	43.4 -24.5 -13	47.6 -30.4 -10	51.9 -36.3 -8	20.0 26.0 -27
06	18.1 28.7 -36	25.9 12.7 -31	30.3 3.6 -28	33.6 -3.1 -26	36.6 -9.3 -24	39.8 -15.9 -22	44.0 -22.0 -19	48.3 -27.8 -17	52.6 -33.7 -14	20.6 31.7 -34
07	18.8 34.3 -43	26.9 17.5 -38	31.8 7.5 -34	35.4 0.0 -32	38.5 -6.3 -30	41.5 -12.5 -28	44.7 -19.1 -26	48.9 -25.2 -23	53.2 -31.1 -20	21.2 37.3 -40
08	19.4 40.0 -50	27.9 22.5 -44	33.2 11.6 -40	37.1 3.4 -38	40.4 -3.3 -36	43.4 -9.5 -34	46.4 -15.7 -32	49.7 -22.4 -29	53.9 -28.5 -26	21.8 43.0 -47
09	20.0 45.6 -56	28.7 27.6 -50	34.5 15.9 -47	38.7 7.1 -44	42.2 -0.1 -41	45.3 -6.5 -39	48.3 -12.6 -37	51.3 -18.9 -35	54.6 -25.7 -33	22.5 48.6 -54
10	23.9 20.7 11	28.3 14.9 17	33.2 8.3 23	40.3 -1.2 33	42.9 -10.3 36	46.4 -18.1 40	50.2 -25.5 45	54.1 -32.7 51	58.0 -39.8 56	26.9 27.4 16
11	24.2 22.7 3	30.3 13.9 6	34.8 8.0 12	41.3 -0.7 20	44.1 -9.4 24	47.8 -16.8 29	51.7 -24.0 34	55.7 -31.1 39	59.6 -38.2 45	27.2 29.4 8
12	24.4 24.6 -5	30.6 15.9 -2	36.7 7.2 1	42.2 -0.1 8	45.5 -8.2 12	49.4 -15.3 18	53.4 -22.4 23	57.4 -29.4 28	61.4 -36.4 33	27.4 31.3 0
13	24.7 27.0 -15	30.8 18.1 -11	37.0 9.3 -8	43.1 0.5 -4	47.1 -6.5 1	51.1 -13.6 6	55.1 -20.6 12	59.1 -27.6 17	63.1 -34.7 22	27.6 33.3 -8
14	25.1 32.3 -22	31.3 23.6 -18	37.5 14.8 -14	43.8 6.2 -11	48.1 -2.8 -8	52.4 -8.7 -5	56.6 -14.8 -2	60.7 -21.2 2	64.9 -27.8 6	27.9 35.8 -19
15	25.6 37.9 -28	31.8 29.1 -25	38.1 20.4 -21	44.4 11.8 -17	49.9 0.4 -14	53.0 -6.0 -12	57.3 -12.0 -9	61.6 -17.9 -6	65.8 -23.9 -3	28.3 41.1 -26
16	26.2 43.4 -35	32.4 34.7 -31	38.7 26.1 -28	45.0 17.5 -24	51.5 4.0 -20	54.9 -2.9 -18	58.0 -9.3 -15	62.2 -15.3 -13	66.5 -21.1 -10	28.8 46.6 -32
17	26.8 49.1 -42	33.1 40.4 -38	39.3 31.7 -34	45.6 23.1 -31	52.9 8.2 -26	56.7 0.2 -23	59.8 -6.0 -21	62.9 -12.6 -19	67.2 -18.6 -16	29.3 52.2 -39
18	27.4 54.7 -48	33.7 46.0 -45	40.0 37.4 -41	46.3 28.8 -37	54.0 12.8 -32	58.4 3.7 -29	61.7 -3.1 -27	64.7 -9.2 -25	67.9 -15.8 -23	29.9 57.8 -46
19	32.9 40.9 26	37.2 35.1 32	41.5 29.3 37	46.2 23.2 43	51.3 16.2 50	57.6 7.9 58	65.7 -2.9 69	67.9 -12.6 71	70.9 -21.1 75	35.8 47.7 31
20	33.1 43.0 17	39.3 34.2 21	43.6 28.4 26	48.0 22.5 32	52.9 16.0 38	58.7 8.2 46	66.6 -2.3 56	68.9 -11.9 59	72.0 -20.2 63	36.1 49.7 22
21	33.3 44.9 9	39.5 36.2 12	45.7 27.5 16	50.0 21.7 21	54.5 15.6 27	59.9 8.4 34	67.5 -1.8 44	69.9 -11.1 47	73.2 -19.1 51	36.3 51.7 14
22	33.6 46.8 2	39.7 38.1 4	45.9 29.5 7	52.1 20.7 10	56.4 14.9 16	61.3 8.4 22	68.5 -1.2 32	71.1 -10.3 35	74.5 -18.0 40	36.6 53.6 6
23	33.8 48.7 -7	40.0 40.0 -4	46.1 31.4 -1	52.3 22.7 2	58.5 14.0 5	62.9 8.1 11	69.4 -0.6 19	72.2 -9.3 23	76.0 -16.7 28	36.8 55.5 -2
24	34.1 50.9 -16	40.2 42.1 -12	46.4 33.4 -9	52.5 24.6 -6	58.7 16.0 -3	64.9 7.3 0	70.3 0.0 7	73.6 -8.1 11	77.5 -15.2 17	37.0 57.5 -10
25	34.4 53.5 -26	40.5 44.7 -23	46.7 35.8 -19	52.8 27.0 -16	59.0 18.2 -12	65.1 9.4 -9	71.3 0.6 -5	75.2 -6.5 0	79.2 -13.5 5	37.3 59.7 -19
26	34.7 58.8 -33	40.9 50.0 -30	47.1 41.2 -26	53.2 32.4 -23	59.4 23.6 -19	65.6 14.9 -15	71.9 6.2 -12	76.2 -2.7 -9	80.5 -8.6 -6	37.6 62.3 -30
27	35.2 64.2 -40	41.4 55.4 -37	47.5 46.7 -33	53.7 37.9 -29	60.0 29.2 -26	66.2 20.5 -22	72.5 11.9 -18	78.1 0.4 -15	81.2 -6.0 -13	38.0 67.6 -37

	K	L	M	N	O	P	Q	R	S	T
01	23.4 -0.1 9	26.7 -8.2 13	30.6 -15.3 18	34.6 -22.4 23	38.6 -29.4 29	42.6 -36.5 34	46.6 -43.5 39	50.6 -50.5 45	21.0 13.9 6	25.4 8.0 12
02	24.4 0.5 -4	28.4 -6.6 2	32.4 -13.6 7	36.4 -20.6 12	40.4 -27.7 18	44.3 -34.7 23	48.3 -41.7 28	52.3 -48.8 34	21.2 15.9 -2	27.4 7.2 1
03	25.0 6.1 -10	29.3 -2.8 -7	33.6 -8.7 -5	37.8 -14.9 -1	42.0 -21.3 2	46.1 -27.8 6	50.2 -34.5 11	54.3 -41.2 15	21.5 18.1 -11	27.6 9.3 -7
04	25.6 11.8 -17	31.2 0.3 -13	34.3 -6.1 -11	38.6 -12.0 -8	42.8 -17.9 -6	47.1 -24.0 -3	51.3 -30.2 1	55.4 -36.5 4	21.9 23.5 -18	28.1 14.8 -14
05	26.3 17.4 -23	32.8 4.0 -19	36.1 -2.9 -17	39.2 -9.3 -15	43.5 -15.3 -12	47.8 -21.2 -10	52.1 -27.1 -7	56.3 -33.2 -4	22.5 29.1 -24	28.7 20.4 -21
06	26.9 23.1 -30	34.1 8.2 -25	38.0 0.2 -23	41.0 -6.1 -21	44.2 -12.6 -19	48.4 -18.6 -16	52.7 -24.5 -13	57.0 -30.4 -11	23.1 34.7 -31	29.3 26.1 -27
07	27.5 28.7 -37	35.3 12.7 -32	39.7 3.7 -29	43.0 -3.1 -26	45.9 -9.3 -24	49.1 -15.9 -22	53.4 -21.9 -19	57.7 -27.8 -17	23.7 40.4 -38	30.0 31.7 -34
08	28.1 34.4 -43	36.3 17.6 -38	41.2 7.5 -35	44.8 0.0 -32	47.9 -6.3 -30	50.8 -12.4 -28	54.1 -19.1 -26	58.3 -25.2 -23	24.3 46.0 -44	30.6 37.4 -41
09	28.8 40.0 -50	37.2 22.6 -44	42.6 11.6 -41	46.5 3.5 -38	49.8 -3.3 -36	52.8 -9.5 -34	55.8 -15.6 -32	59.0 -22.4 -30	24.9 51.6 -51	31.2 43.0 -47
10	31.2 21.6 22	35.8 15.6 28	41.2 8.3 35	48.8 -1.8 45	51.2 -11.2 48	54.5 -19.2 52	58.1 -26.8 57	61.9 -34.1 62	29.9 34.2 21	34.2 28.4 27
11	33.3 20.7 11	37.6 14.9 17	42.5 8.4 23	49.7 -1.2 32	52.3 -10.3 36	55.8 -18.1 40	59.6 -25.4 45	63.4 -32.6 50	30.1 36.2 13	36.3 27.4 16
12	33.5 22.7 3	39.7 14.0 6	44.1 8.1 12	50.6 -0.6 20	53.5 -9.3 24	57.2 -16.8 29	61.1 -24.0 34	65.0 -31.1 39	30.4 38.1 5	36.5 29.5 7
13	33.8 24.6 -5	39.9 15.9 -2	46.1 7.2 1	51.6 -0.1 8	54.9 -8.1 12	58.8 -15.3 17	62.7 -22.3 22	66.7 -29.4 28	30.6 40.0 -3	36.8 31.3 0
14	34.1 27.0 -15	40.2 18.2 -12	46.4 9.3 -8	52.5 0.5 -4	56.5 -6.5 1	60.5 -13.5 6	64.5 -20.6 11	68.5 -27.6 17	30.9 42.1 -12	37.0 33.3 -9
15	34.5 32.3 -22	40.6 23.6 -18	46.9 14.8 -15	53.1 6.2 -11	57.5 -2.7 -8	61.7 -8.7 -6	65.9 -14.8 -2	70.1 -21.2 1	31.2 44.6 -23	37.3 35.8 -19
16	35.0 37.9 -29	41.2 29.1 -25	47.5 20.5 -21	53.8 11.8 -18	59.3 0.4 -14	62.4 -6.0 -12	66.7 -11.9 -9	71.0 -17.9 -7	31.5 50.0 -29	37.7 41.2 -26
17	35.6 43.5 -35	41.8 34.8 -32	48.1 26.1 -28	54.4 17.5 -24	60.9 4.0 -20	64.2 -2.9 -18	67.4 -9.3 -16	71.6 -15.3 -13	32.0 55.4 -36	38.2 46.6 -33
18	36.2 49.1 -42	42.4 40.4 -38	48.7 31.8 -35	55.0 23.1 -31	62.2 8.2 -26	66.1 0.3 -24	69.1 -6.0 -22	72.3 -12.5 -20	32.5 60.9 -43	38.7 52.2 -39
19	40.2 41.9 36	44.5 36.1 42	49.0 30.1 48	53.8 23.6 54	59.3 16.3 61	65.9 7.6 70	74.1 -3.5 81	76.2 -13.3 83	38.8 54.4 36	43.1 48.6 41
20	42.2 40.9 26	46.6 35.2 31	50.9 29.3 37	55.5 23.2 43	60.7 16.2 50	67.0 7.9 58	75.1 -2.9 68	77.2 -12.6 71	39.1 56.5 27	45.2 47.7 30
21	42.5 43.0 17	48.6 34.2 20	53.0 28.4 26	57.4 22.5 32	62.2 16.1 38	68.1 8.2 46	76.0 -2.3 56	78.3 -11.9 59	39.3 58.5 19	45.5 49.8 22
22	42.7 44.9 9	48.9 36.3 12	55.0 27.5 15	59.4 21.7 21	63.9 15.7 27	69.3 8.4 34	76.9 -1.7 44	79.3 -11.1 47	39.5 60.3 11	45.7 51.7 14
23	43.0 46.8 1	49.1 38.2 4	55.3 29.5 7	61.4 20.8 10	65.8 15.0 16	70.7 8.4 22	77.8 -1.2 31	80.4 -10.2 35	39.8 62.2 3	45.9 53.6 6
24	43.2 48.7 -7	49.3 40.1 -4	55.5 31.4 -1	61.7 22.8 2	67.8 14.0 5	72.3 8.1 11	78.8 -0.6 19	81.6 -9.3 23	40.0 64.2 -5	46.2 55.5 -2
25	43.5 50.9 -16	49.6 42.1 -13	55.8 33.4 -9	61.9 24.7 -6	68.1 16.0 -3	74.2 7.3 0	79.7 0.0 7	83.0 -8.1 11	40.3 66.2 -14	46.4 57.5 -10
26	43.8 53.5 -27	49.9 44.7 -23	56.1 35.9 -20	62.2 27.1 -16	68.3 18.2 -13	74.5 9.4 -9	80.6 0.6 -5	84.6 -6.4 0	40.5 68.5 -23	46.7 59.7 -20
27	44.1 58.8 -34	50.3 50.0 -30	56.4 41.2 -27	62.6 32.4 -23	68.8 23.6 -19	75.0 14.9 -16	81.3 6.2 -12	85.6 -2.7 -9	40.9 71.2 -34	47.0 62.4 -31

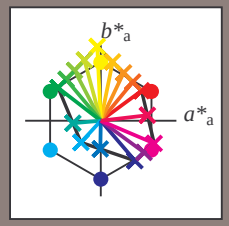
	U	V	W	X	Y	Z	a	b	c	d
01	31.9 -0.7 21	34.7 -9.4 24	38.5 -16.8 29	42.3 -24.0 34	46.3 -31.1 40	50.3 -38.2 45	54.2 -45.2 50	90.0 0.6 -6	83.6 7.3 -1	77.2 14.1 5
02	32.8 -0.1 8	36.1 -8.2 13	40.0 -15.3 18	44.0 -22.4 23	48.0 -29.4 28	52.0 -36.5 34	56.0 -43.5 39	85.6 -2.7 -9	80.6 0.6 -5	74.2 7.3 0
03	33.8 0.5 -4	37.7 -6.6 1	41.7 -13.6 7	45.7 -20.6 12	49.7 -27.7 17	53.7 -34.7 23	57.7 -41.7 28	81.2 -6.0 -13	76.2 -2.7 -9	71.3 0.6 -5
04	34.4 6.1 -10	38.7 -2.8 -8	43.0 -8.7 -5	47.2 -14.9 -2	51.4 -21.2 2	55.5 -27.8 6	59.6 -34.4 10	76.7 -9.2 -16	71.8 -6.0 -12	66.8 -2.7 -9
05	35.0 11.8 -17	40.6 0.3 -13	43.7 -6.0 -11	47.9 -12.0 -9	52.2 -17.9 -6	56.4 -24.0 -3	60.6 -30.2 0	72.3 -12.5 -20	67.4 -9.3 -16	62.4 -6.0 -12
06	35.6 17.4 -24	42.2 4.0 -19	45.5 -2.9 -17	48.6 -9.3 -15	52.9 -15.3 -12	57.2 -21.2 -10	61.4 -27.1 -7	67.9 -15.8 -23	62.9 -12.6 -19	58.0 -9.3 -15
07	36.3 23.1 -30	43.5 8.2 -26	47.4 0.2 -23	50.4 -6.1 -21	53.6 -12.6 -19	57.8 -18.6 -16	62.1 -24.5 -14	63.5 -19.1 -26	58.5 -15.8 -23	53.6 -12.6 -19
08	36.9 28.7 -37	44.6 12.8 -32	49.0 3.7 -29	52.3 -3.1 -27	55.3 -9.2 -25	58.5 -15.8 -23	62.8 -21.9 -20	59.0 -22.4 -30	54.1 -19.1 -26	49.1 -15.9 -22
09	37.5 34.4 -44	45.7 17.6 -38	50.6 7.5 -35	54.2 0.1 -33	57.2 -6.3 -31	60.2 -12.4 -29	63.5 -19.1 -26	54.6 -25.7 -33	49.7 -22.4 -29	44.7 -19.1 -26
10	38.6 22.5 32	43.5 16.0 39	49.3 8.2 46	57.2 -2.4 57	59.5 -11.9 59	62.6 -20.2 63	66.2 -27.9 68	90.0 0.6 -6	89.1 0.0 7	88.1 -0.6 19
11	40.6 21.7 22	45.1 15.6 27	50.6 8.4 35	58.2 -1.8 44	60.6 -11.1 47	63.9 -19.2 52	67.5 -26.7 56	81.3 6.2 -12	80.6 0.6 -5	79.7 0.0 7
12	42.7 20.7 11	47.0 14.9 16	51.9 8.4 23	59.1 -1.2 32	61.7 -10.3 35	65.2 -18.0 40	68.9 -25.4 45	72.5 11.9 -18	71.9 6.2 -12	71.3 0.6 -5
13	42.9 22.7 2	49.1 14.0 6	53.5 8.1 11	60.0 -0.6 20	62.9 -9.3 23	66.6 -16.8 28	70.5 -23.9 33	63.8 17.5 -25	63.1 11.8 -18	62.5 6.2 -11
14	43.2 24.6 -6	49.3 15.9 -3	55.5 7.3 0	60.9 0.0 8	64.2 -8.1 12	68.1 -15.3 17	72.1 -22.3 22	55.0 23.1 -31	54.4 17.5 -24	53.8 11.8 -18
15	43.5 27.0 -15	49.6 18.2 -12	55.7 9.4 -8	61.9 0.5 -5	65.9 -6.5 0	69.9 -13.5 6	73.9 -20.6 11	46.3 28.8 -37	45.6 23.1 -31	45.0 17.5 -24
16	43.8 32.4 -22	50.0 23.6 -19	56.2 14.9 -15	62.5 6.2 -11	66.8 -2.7 -9	71.1 -8.6 -6	75.3 -14.8 -3	37.5 34.4 -44	36.9 28.7 -37	36.3 23.1 -30
17	44.4 37.9 -29	50.6 29.2 -25	56.8 20.5 -22	63.1 11.8 -18	68.7 0.4 -14	71.8 -6.0 -12	76.1 -11.9 -10	28.8 40.0 -50	28.1 34.4 -43	27.5 28.7 -37
18	44.9 43.5 -36	51.2 34.8 -32	57.5 26.1 -28	63.8 17.5 -25	70.3 4.1 -20	73.6 -2.8 -18	76.7 -9.2 -16	20.0 45.6 -56	19.4 40.0 -50	18.8 34.3 -43
19	47.5 42.9 47	51.9 37.0 53	56.5 30.7 59	61.6 23.9 65	67.4 16.2 73	74.2 7.2 82	82.6 -4.0 93	90.0 0.6 -6	84.6 -6.4 0	79.2 -13.5 5
20	49.5 41.9 36	53.9 36.1 42	58.4 30.1 48	63.2 23.6 54	68.7 16.3 61	75.2 7.6 70	83.5 -3.5 80	83.9 9.4 -9	80.6 0.6 -5	75.2 -6.5 0
21	51.6 41.0 25	55.9 35.2 31	60.3 29.4 37	64.9 23.2 43	70.1 16.3 49	76.3 7.9 58	84.4 -2.9 68	77.7 18.3 -13	74.5 9.4 -9	71.3 0.6 -5
22	51.9 43.0 17	58.0 34.2 20	62.3 28.5 26	66.7 22.6 32	71.6 16.1 38	77.5 8.2 45	85.4 -2.3 56	71.6 27.1 -16	68.3 18.2 -13	65.1 9.4 -9
23	52.1 44.9 9	58.3 36.3 12	64.4 27.5 15	68.7 21.7 21	73.3 15.7 27	78.7 8.4 34	86.3 -1.7 43	65.4 35.9 -20	62.2 27.1 -16	59.0 18.2 -12
24	52.3 46.8 1	58.5 38.2 4	64.7 29.5 7	70.8 20.8 10	75.1 15.0 15	80.0 8.4 22	87.2 -1.1 31	59.3 44.7 -23	56.1 35.9 -20	52.8 27.0 -16
25	52.6 48.8 -7	58.7 40.1 -4	64.9 31.4 -1	71.0 22.8 1	77.2 14.1 5	81.6 8.1 10	88.1 -0.6 19	53.2 53.5 -27	49.9 44.7 -23	46.7 35.8 -19
26	52.8 50.9 -16	59.0 42.2 -13	65.1 33.4 -10	71.3 24.7 -6	77.4 16.0 -4	83.6 7.3 -1	89.1 0.0 7	47.0 62.4 -31	43.8 53.5 -27	40.5 44.7 -23
27	53.2 53.5 -27	59.3 44.7 -23	65.4 35.9 -20	71.6 27.1 -16	77.7 18.3 -13	83.9 9.4 -9	90.0 0.6 -6	40.9 71.2 -34	37.6 62.3 -30	34.4 53.5 -26

	e	f	g	h	i	j	k	LAB*LAB*		
01	70.8 20.8 10	64.4 27.5 15	58.0 34.2 20	51.6 41.0 25	45.2 47.7 30	38.8 54.4 36	15.0 0.4 -3	15.0 0.4 -3	15.0 0.4 -3	15.0 0.4 -3
02	67.8 14.0 5	61.4 20.8 10	55.0 27.5 15	48.6 34.2 20	42.2 40.9 26	35.8 47.7 31	24.4 0.5 -4	24.4 0.5 -4	24.4 0.5 -4	24.4 0.5 -4
03	64.9 7.3 0	58.5 14.0 5	52.1 20.7 10	45.7 27.5 16	39.3 34.2 21	32.9 40.9 26	33.8 0.5 -4	33.8 0.5 -4	33.8 0.5 -4	33.8 0.5 -4
04	61.9 0.5 -5	55.5 7.3 0	49.1 14.0 6	42.7 20.7 11	36.3 27.4 16	29.9 34.2 21	43.1 0.5 -4	43.1 0.5 -4	43.1 0.5 -4	43.1 0.5 -4
05	57.5 -2.7 -8	52.5 0.5 -4	46.1 7.2 1	39.7 14.0 6	33.3 20.7 11	26.9 27.4 16	52.5 0.5 -4	52.5 0.5 -4	52.5 0.5 -4	52.5 0.5 -4
06	53.0 -6.0 -12	48.1 -2.8 -8	43.1 0.5 -4	36.7 7.2 1	30.3 13.9 6	23.9 20.7 11	61.9 0.5 -5	61.9 0.5 -5	61.9 0.5 -5	61.9 0.5 -5
07	48.6 -9.3 -15	43.7 -6.0 -11	38.7 -2.8 -8	33.8 0.5 -4	27.4 7.2 1	21.0 13.9 6	71.3 0.6 -5	71.3 0.6 -5	71.3 0.6 -5	71.3 0.6 -5
08	44.2 -12.6 -19	39.2 -9.3 -15	34.3 -6.1 -11	29.3 -2.8 -7	24.4 0.5 -4	18.0 7.2 2	80.6 0.6 -5	80.6 0.6 -5	80.6 0.6 -5	80.6 0.6 -5
09	39.8 -15.9 -22	34.8 -12.6 -18	29.9 -9.4 -14	24.9 -6.1 -11	20.0 -2.8 -7	15.0 0.4 -3	90.0 0.6 -6	90.0 0.6 -6	90.0 0.6 -6	90.0 0.6 -6
10	87.2 -1.1 31	86.3 -1.7 43	85.4 -2.3 56	84.4 -2.9 68	83.5 -3.5 80	82.6 -4.0 93	15.0 0.4 -3	15.0 0.4 -3	15.0 0.4 -3	15.0 0.4 -3
11	78.8 -0.6 19	77.8 -1.2 31	76.9 -1.7 44	76.0 -2.3 56	75.1 -2.9 68	74.1 -3.5 81	20.0 0.4 -3	20.0 0.4 -3	20.0 0.4 -3	20.0 0.4 -3
12	70.3 0.0 7	69.4 -0.6 19	68.5 -1.2 32	67.5 -1.8 44	66.6 -2.3 56	65.7 -2.9 69	25.0 0.5 -4	25.0 0.5 -4	25.0 0.5 -4	25.0 0.5 -4
13	61.9 0.5 -5	60.9 0.0 8	60.0 -0.6 20	59.1 -1.2 32	58.2 -1.8 44	57.2 -2.4 57	30.0 0.5 -4	30.0 0.5 -4	30.0 0.5 -4	30.0 0.5 -4
14	53.1 6.2 -11	52.5 0.5 -4	51.6 -0.1 8	50.6 -0.6 20	49.7 -1.2 32	48.8 -1.8 45	35.0 0.5 -4	35.0 0.5 -4	35.0 0.5 -4	35.0 0.5 -4
15	44.4 11.8 -17	43.8 6.2 -11	43.1 0.5 -4	42.2 -0.1 8	41.3 -0.7 20	40.3 -1.2 33	40.0 0.5 -4	40.0 0.5 -4	40.0 0.5 -4	40.0 0.5 -4
16	35.6 17.4 -24	35.0 11.8 -17	34.4 6.1 -10	33.8 0.5 -4	32.8 -0.1 8	31.9 -0.7 21	45.0 0.5 -4	45.0 0.5 -4	45.0 0.5 -4	45.0 0.5 -4
17	26.9 23.1 -30	26.3 17.4 -23	25.6 11.8 -17	25.0 6.1 -10	24.4 0.5 -4	23.4 -0.1 9	50.0 0.5 -4	50.0 0.5 -4	50.0 0.5 -4	50.0 0.5 -4
18	18.1 28.7 -36	17.5 23.0 -30	16.9 17.4 -23	16.3 11.7 -16	15.6 6.1 -10	15.0 0.4 -3	55.0 0.5 -5	55.0 0.5 -5	55.0 0.5 -5	55.0 0.5 -5
19	73.9 -20.6 11	68.5 -27.6 17	63.1 -34.7 22	57.7 -41.7 28	52.3 -48.8 34	47.0 -55.8 39	60.0 0.5 -5	60.0 0.5 -5	60.0 0.5 -5	60.0 0.5 -5
20	69.9 -13.5 6	64.5 -20.6 11	59.1 -27.6 17	53.7 -34.7 23	48.3 -41.7 28	43.0 -48.8 34	65.0 0.6 -5	65.0 0.6 -5	65.0 0.6 -5	65.0 0.6 -5
21	65.9 -6.5 0	60.5 -13.5 6	55.1 -20.6 12	49.7 -27.7 17	44.3 -34.7 23	39.0 -41.8 29	70.0 0.6 -5	70.0 0.6 -5	70.0 0.6 -5	70.0 0.6 -5
22	61.9 0.5 -5	56.5 -6.5 1	51.1 -13.6 6	45.7 -20.6 12	40.4 -27.7 18	35.0 -34.7 23	75.0 0.6 -5	75.0 0.6 -5	75.0 0.6 -5	75.0 0.6 -5
23	55.7 9.4 -8	52.5 0.5 -4	47.1 -6.5 1	41.7 -13.6 7	36.4 -20.6 12	31.0 -27.7 18	80.0 0.6 -5	80.0 0.6 -5	80.0 0.6 -5	80.0 0.6 -5
24	49.6 18.2 -12	46.4 9.3 -8	43.1 0.5 -4	37.7 -6.6 1	32.4 -13.6 7	27.0 -20.7 13	85.0 0.6 -6	85.0 0.6 -6	85.0 0.6 -6	85.0 0.6 -6
25	43.5 27.0 -15	40.2 18.2 -12	37.0 9.3 -8	33.8 0.5 -4	28.4 -6.6 2	23.0 -13.6 7	90.0 0.6 -6	90.0 0.6 -6	90.0 0.6 -6	90.0 0.6 -6
26	37.3 35.8 -19	34.1 27.0 -15	30.8 18.1 -11	27.6 9.3 -7	24.4 0.5 -4	19.0 -6.6 2	15.0 0.4 -3	38.8 54.4 36	82.6 -4.0 93	47.0 -55.8 39
27	31.2 44.6 -23	27.9 35.8 -19	24.7 27.0 -15	21.5 18.1 -11	18.2 9.3 -7	15.0 0.4 -3	90.0 0.6 -6	54.6 -25.7 -33	20.0 45.6 -56	40.9 71.2 -34

Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d und Nummer *Nr.* = 00 .. 15
Geräte-Buntontext:
u^*_d = 16 Bunttoene *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R = 0.9

FRS09_92aM; adaptierte CIELAB-Daten

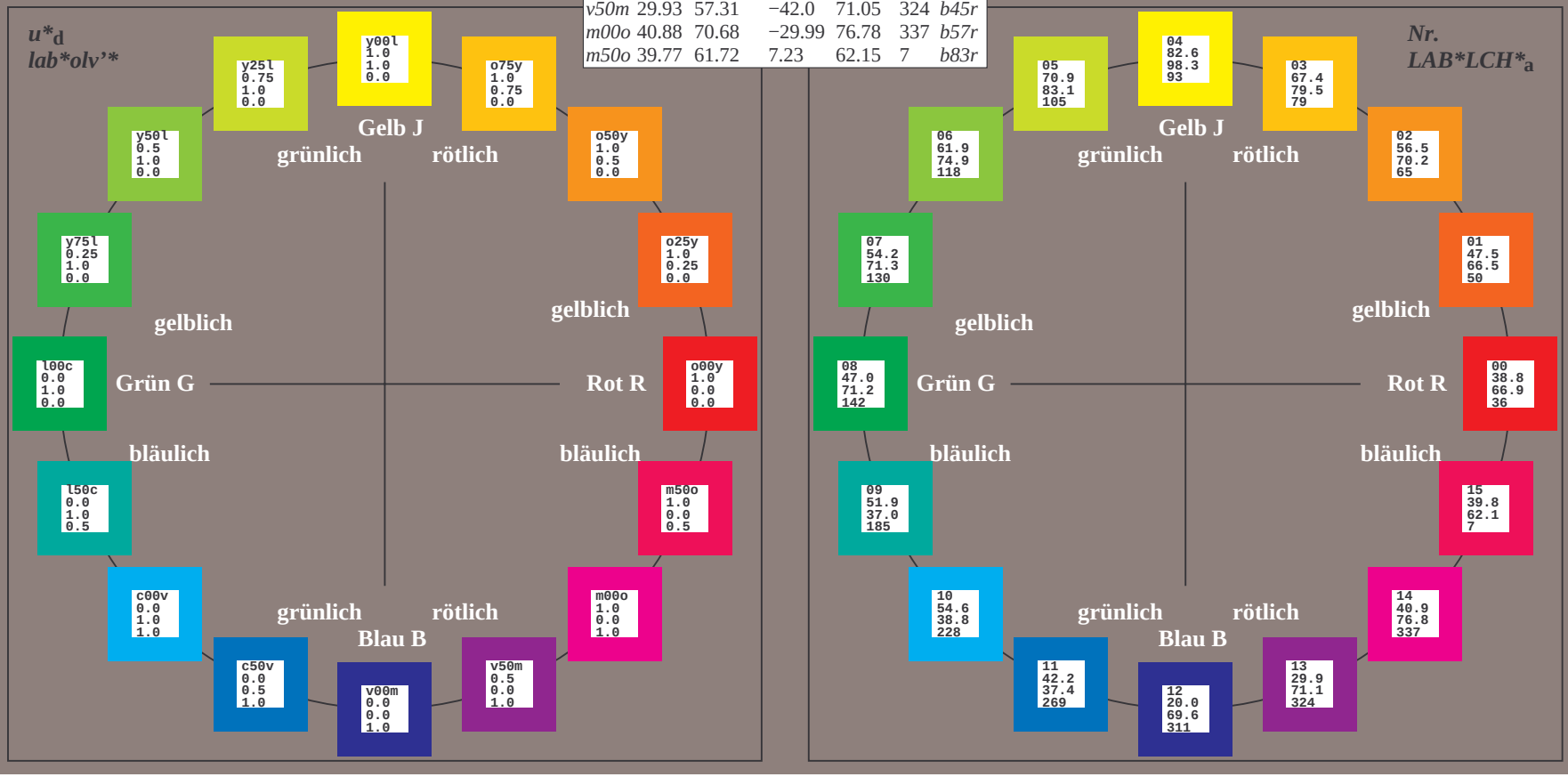
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

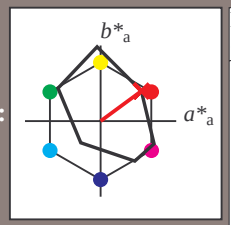
FRS09_92aM; CIELAB-Daten

Name	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.101$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



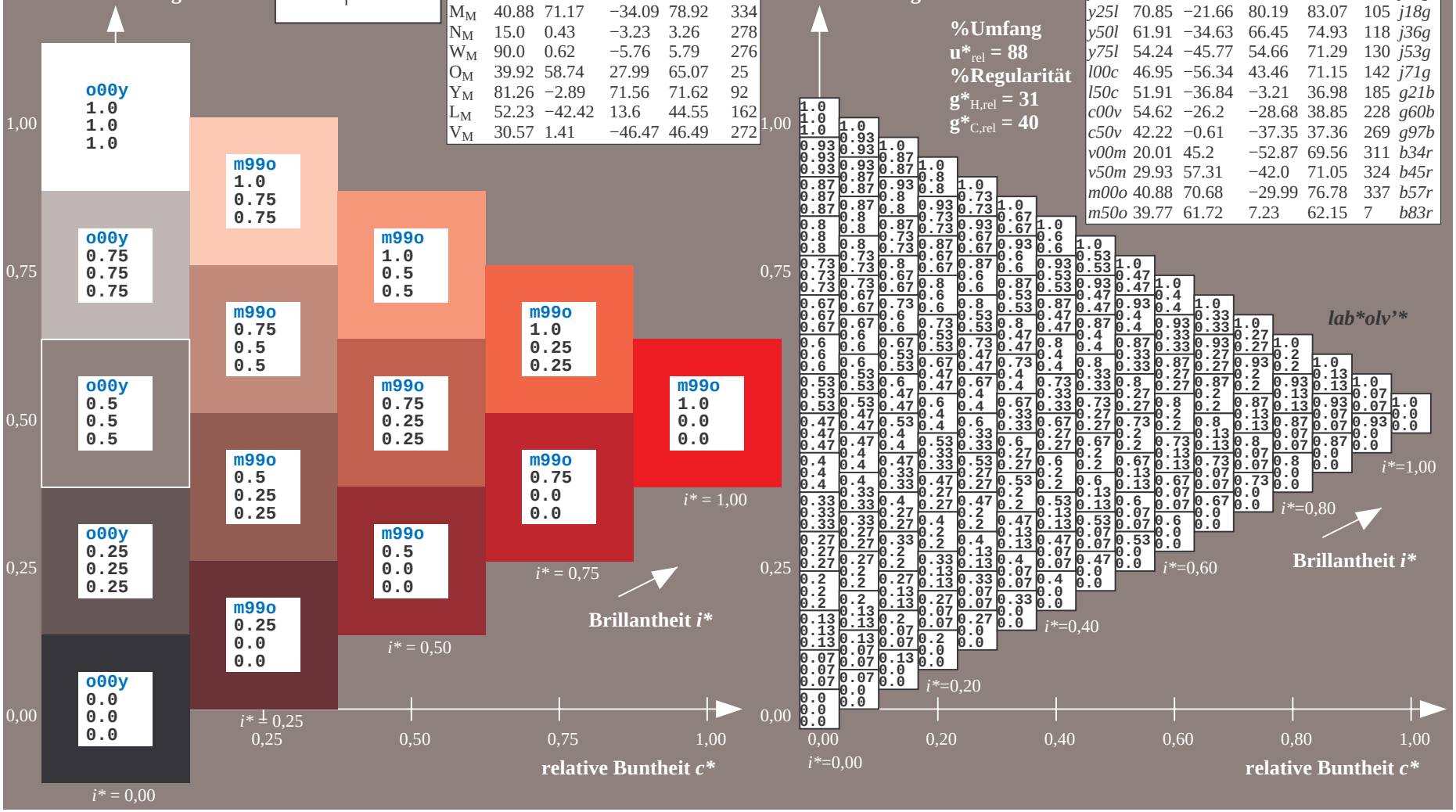
FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 39 54 40
*LAB*LCH**$_{Ma}$: 39 67 36
*lab*olv**$_{Ma}$: 1.0 0.0 0.0
*lab*rgb**$_{Ma}$: 1.0 0.16 0.0
Dreiecks-Helligkeit *t**

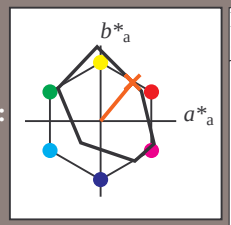
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

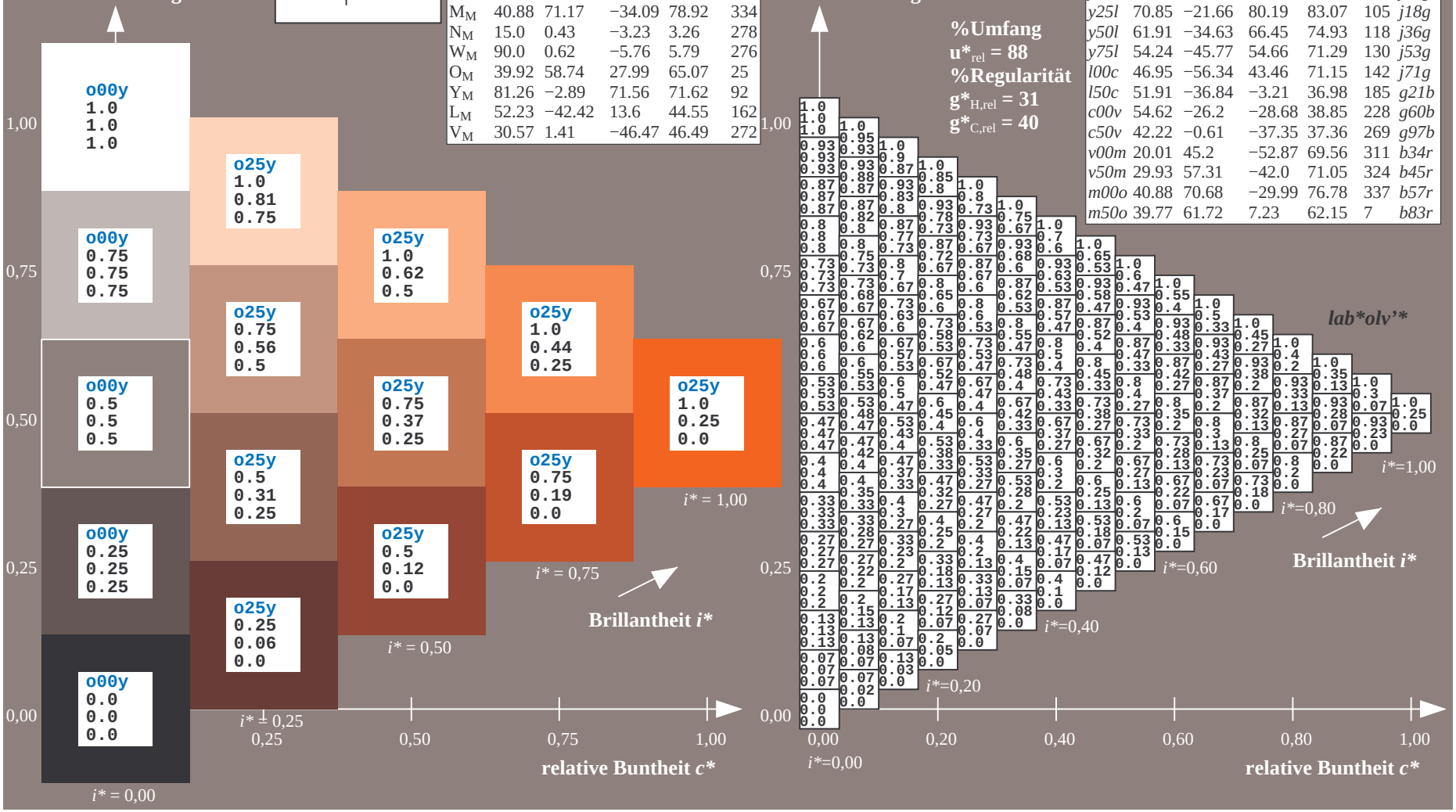
Daten für Maximalfarbe (Ma):
***LAB*LAB**$_{Ma}$: 47 42 51**
***LAB*LCH**$_{Ma}$: 47 66 50**
***lab*olv**$_{Ma}$: 1.0 0.25 0.0**
***lab*rgb**$_{Ma}$: 1.0 0.37 0.0**
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

u^*_d = *o25y*
*lab*olv'**

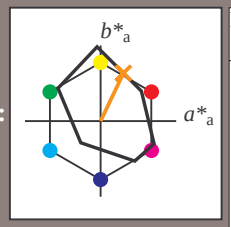
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



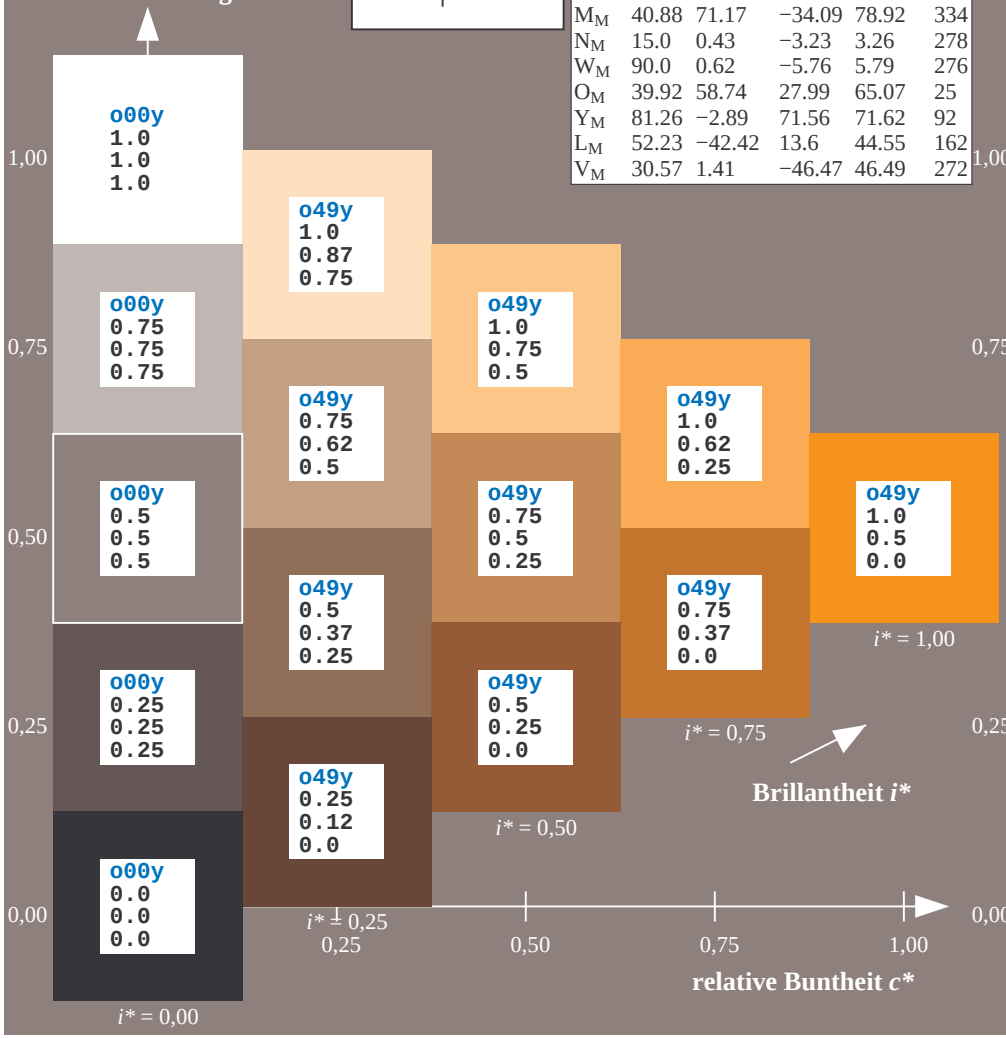
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

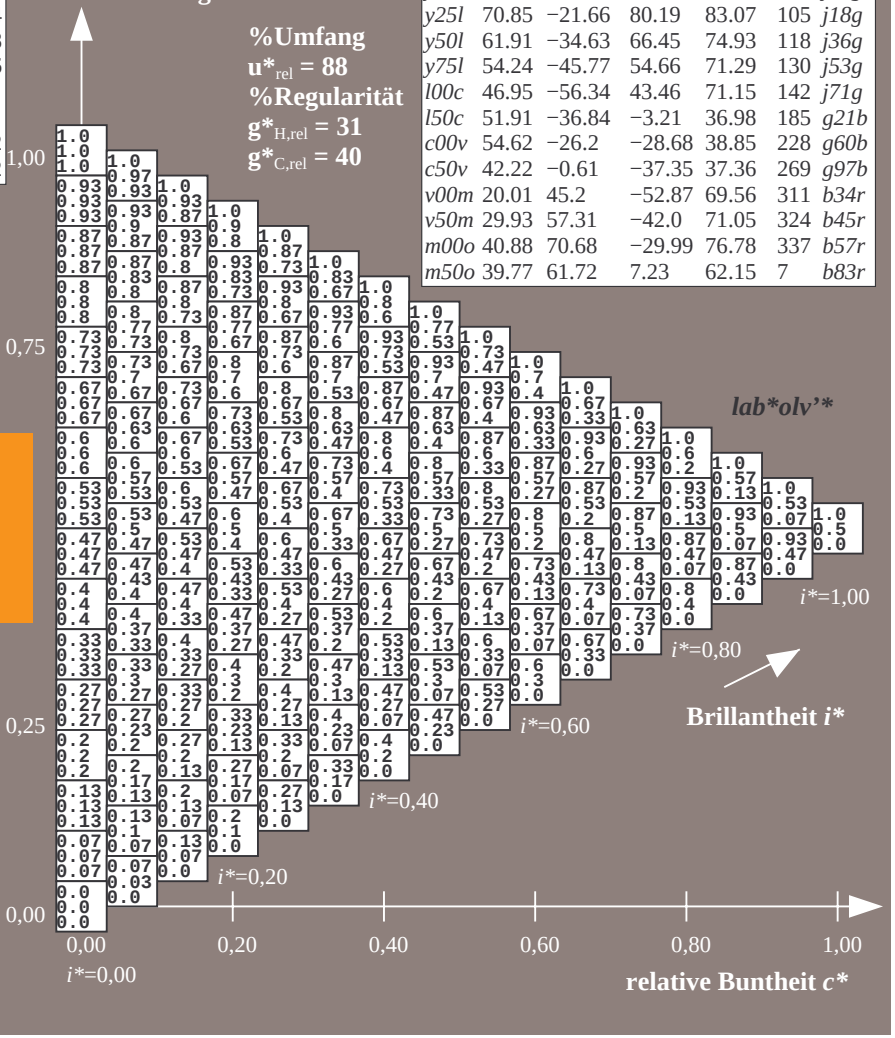


Daten für Maximalfarbe (Ma):
$LAB^*LAB^*_{Ma}$: 57 30 63
$LAB^*LCH^*_{Ma}$: 57 70 64
$lab^*olv^*_{Ma}$: 1.0 0.5 0.0
$lab^*rgb^*_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

FRS09_92aM; adaptierte CIELAB-Daten

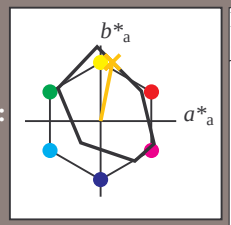
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



u^*_d = *o50y*
*lab*olv'**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

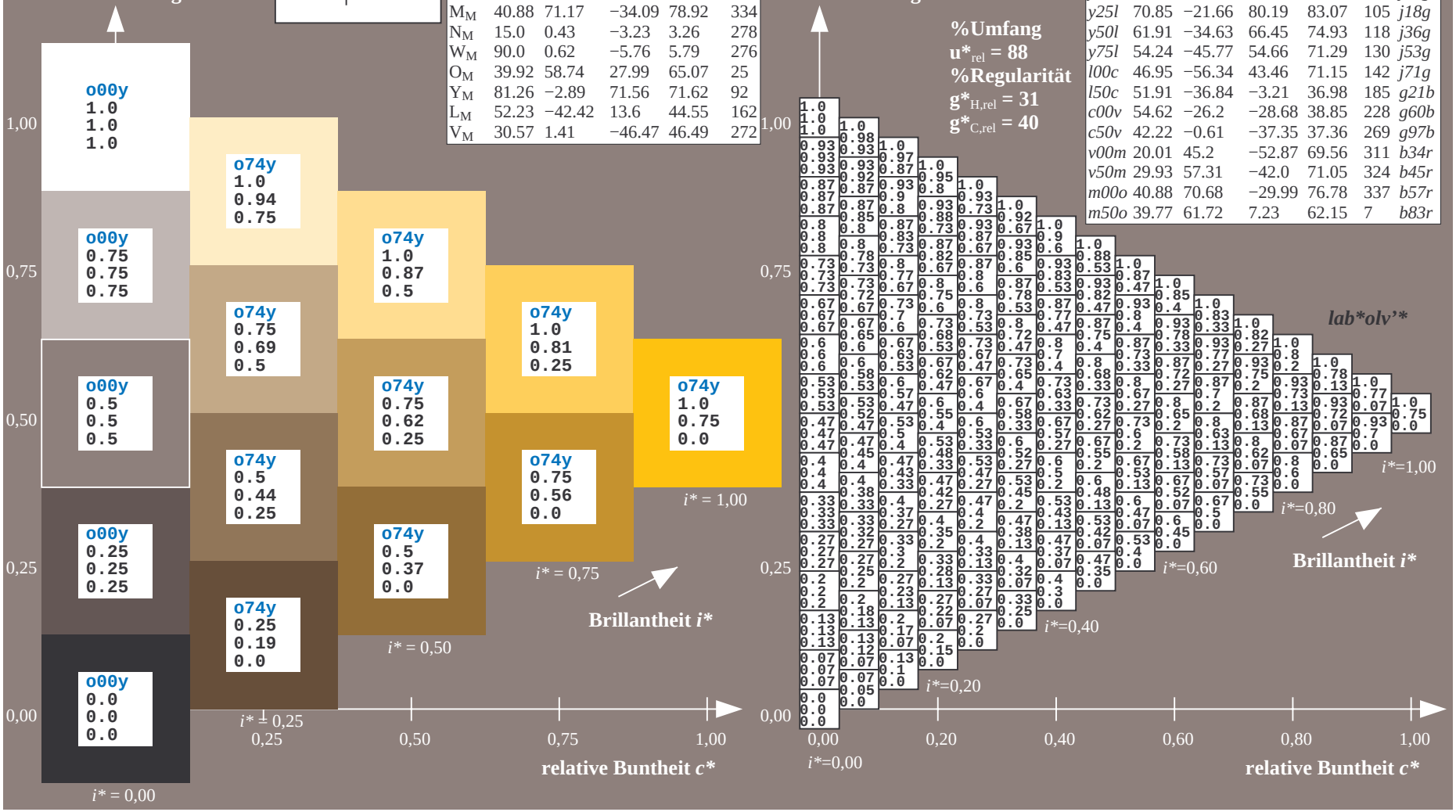
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 67 16 78
*LAB*LCH**$_{Ma}$: 67 79 78
*lab*olv**$_{Ma}$: 1.0 0.75 0.0
*lab*rgb**$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

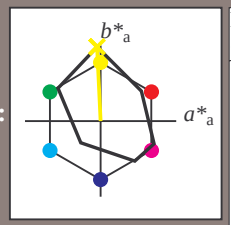
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



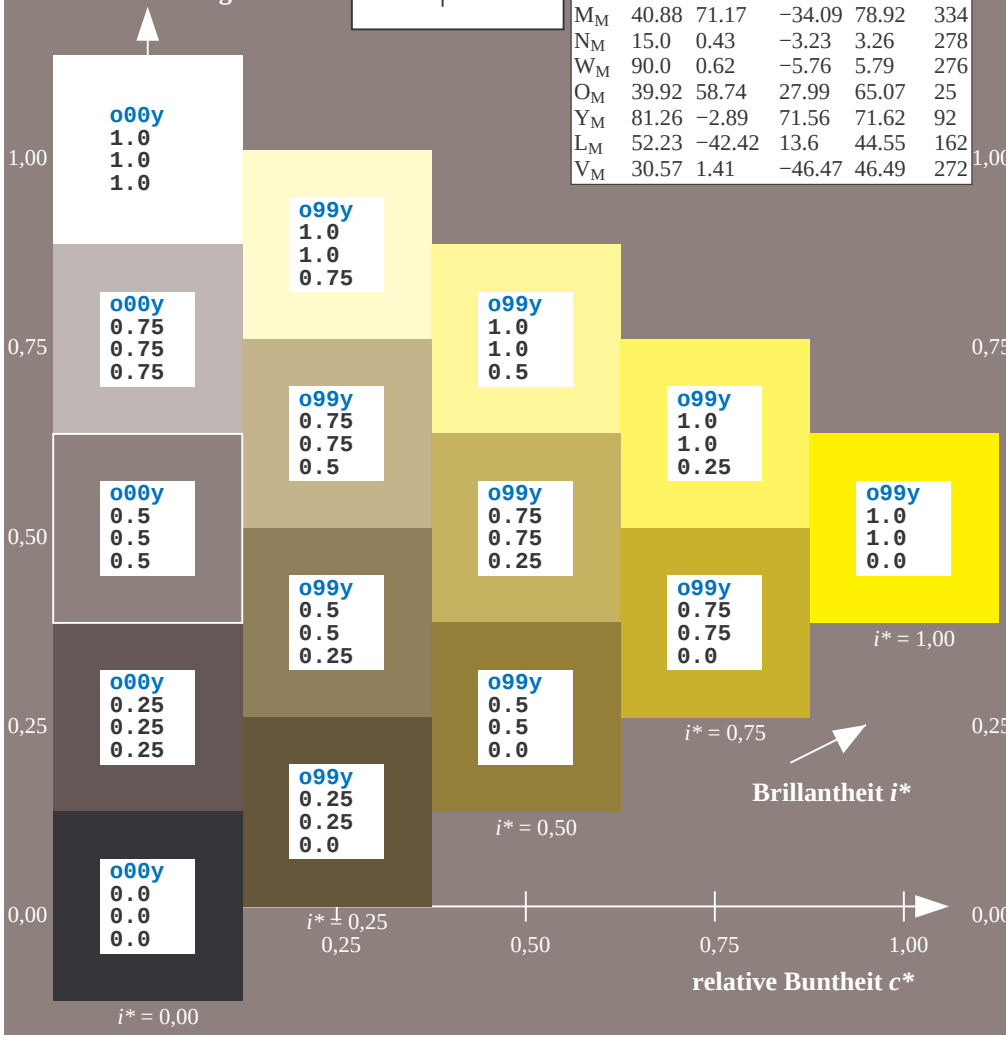
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

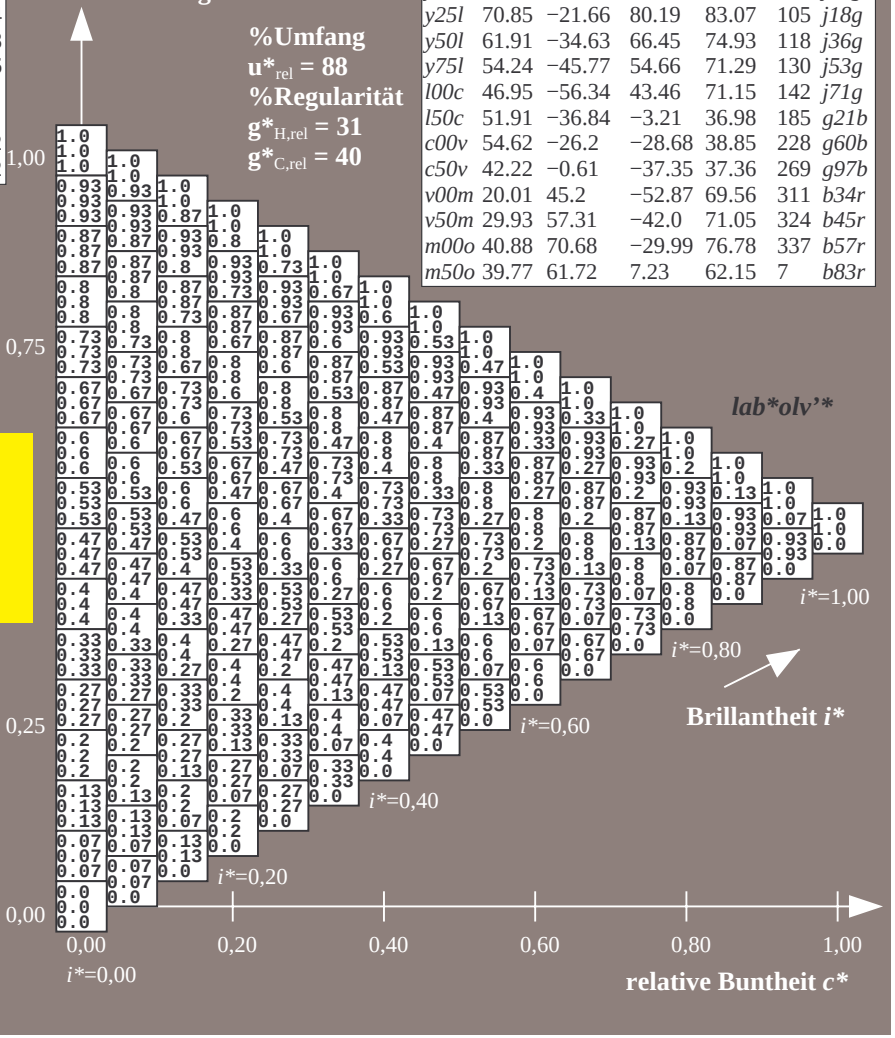


Daten für Maximalfarbe (Ma):
LAB*LAB**Ma**: 83 −5 98
LAB*LCH**Ma**: 83 98 92
lab*olv**Ma**: 1.0 1.0 0.0
lab*rgb**Ma**: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

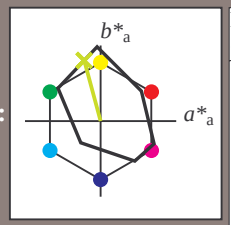
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



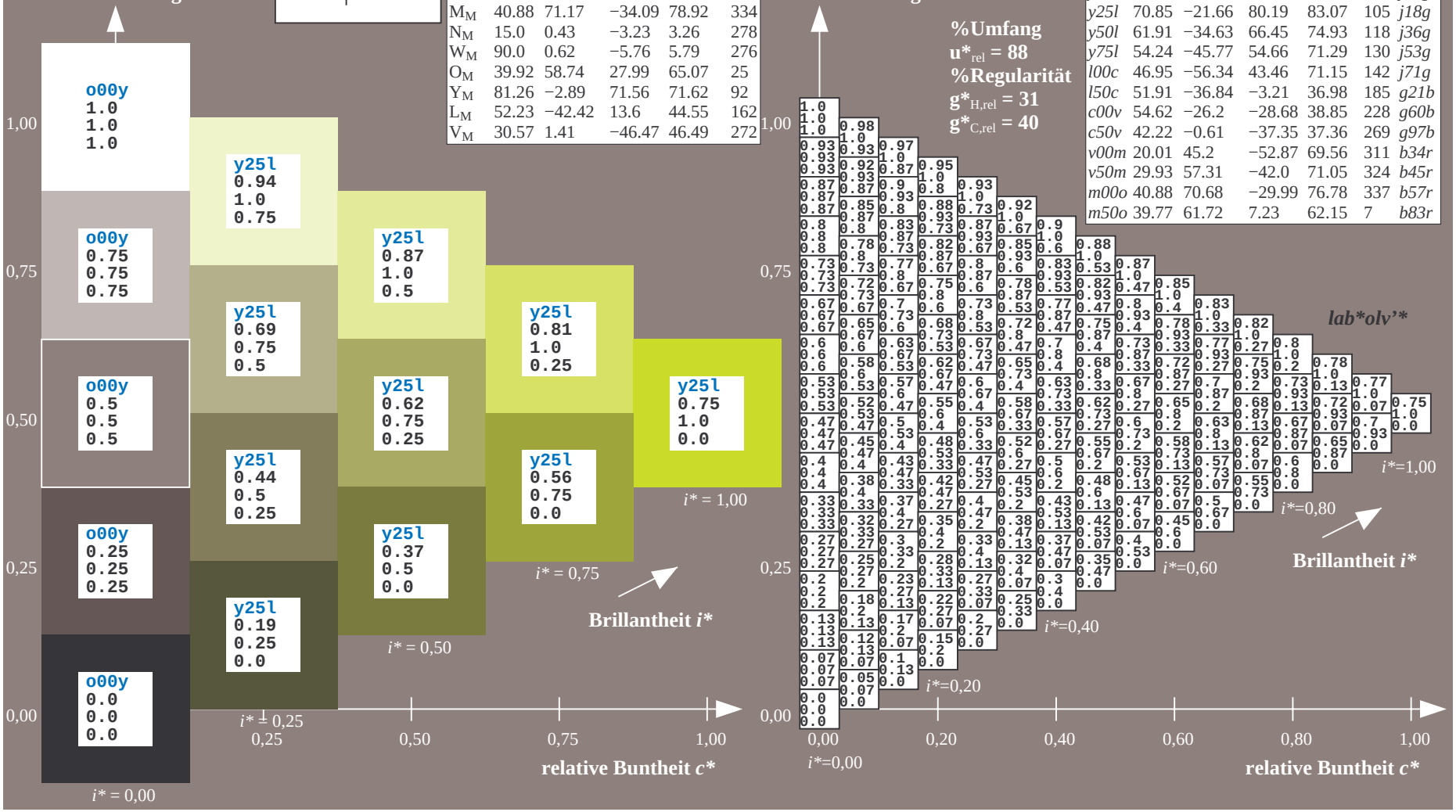
FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 71 −22 80
*LAB*LCH**$_{Ma}$: 71 83 105
*lab*olv**$_{Ma}$: 0.75 1.0 0.0
*lab*rgb**$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

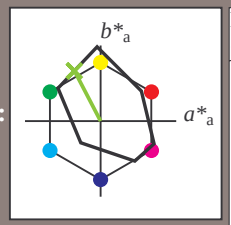
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

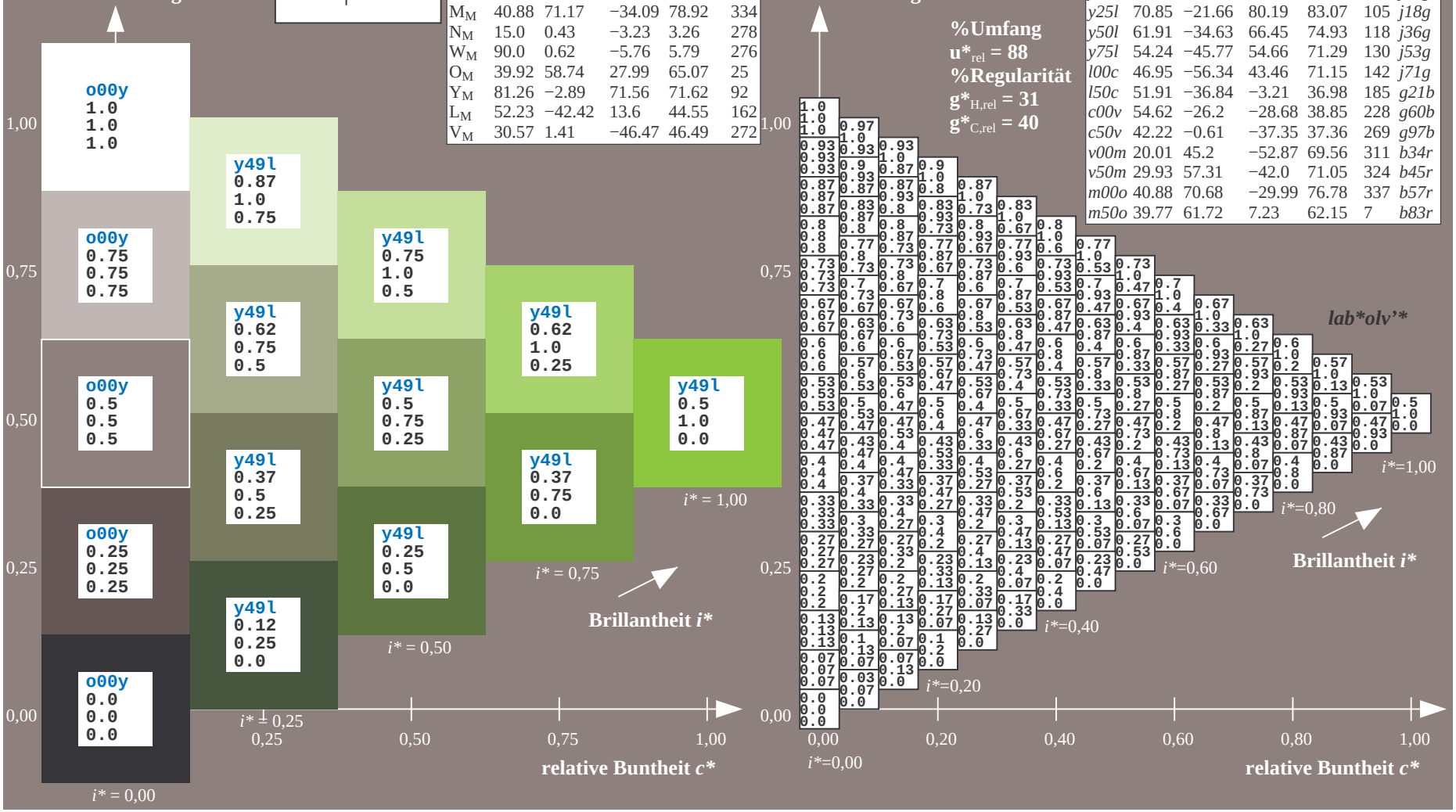
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 62 −35 66
*LAB*LCH**$_{Ma}$: 62 75 117
*lab*olv**$_{Ma}$: 0.5 1.0 0.0
*lab*rgb**$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

u^*_d = *y50l*
*lab*olv'**

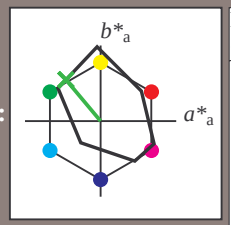
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

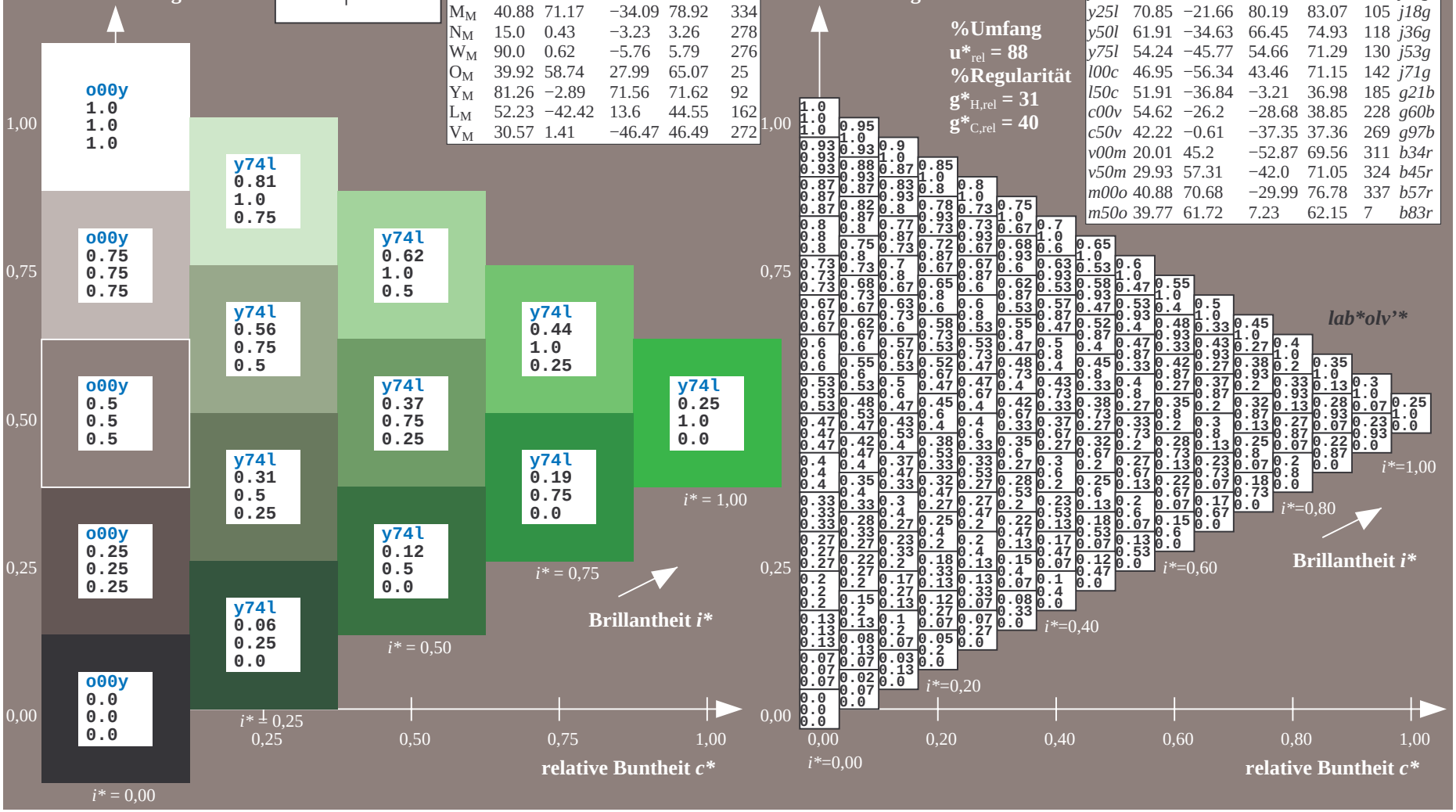
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 54 −46 55
*LAB*LCH**$_{Ma}$: 54 71 129
*lab*olv**$_{Ma}$: 0.25 1.0 0.0
*lab*rgb**$_{Ma}$: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

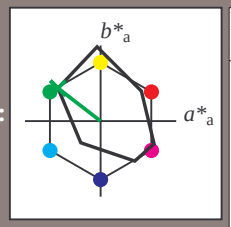
u^*_d = *y75l*
*lab*olv'**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

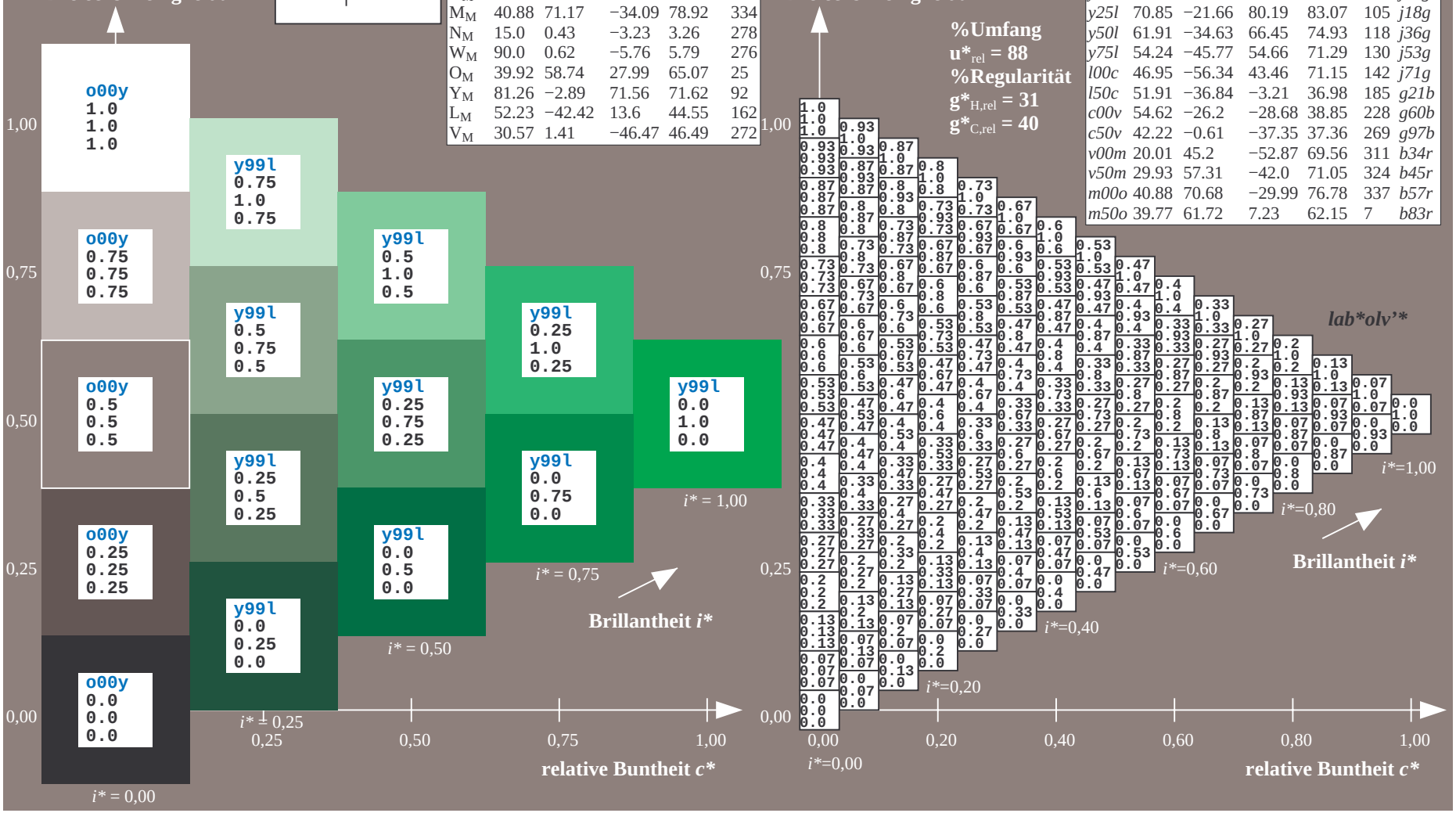
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 −56 43
LAB*LCH*$_{Ma}$: 47 71 142
lab*olv*$_{Ma}$: 0.0 1.0 0.0
lab*rgb*$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

u^*_d = *l00c*
*lab*olv'**

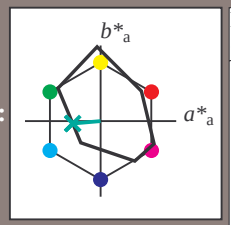
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

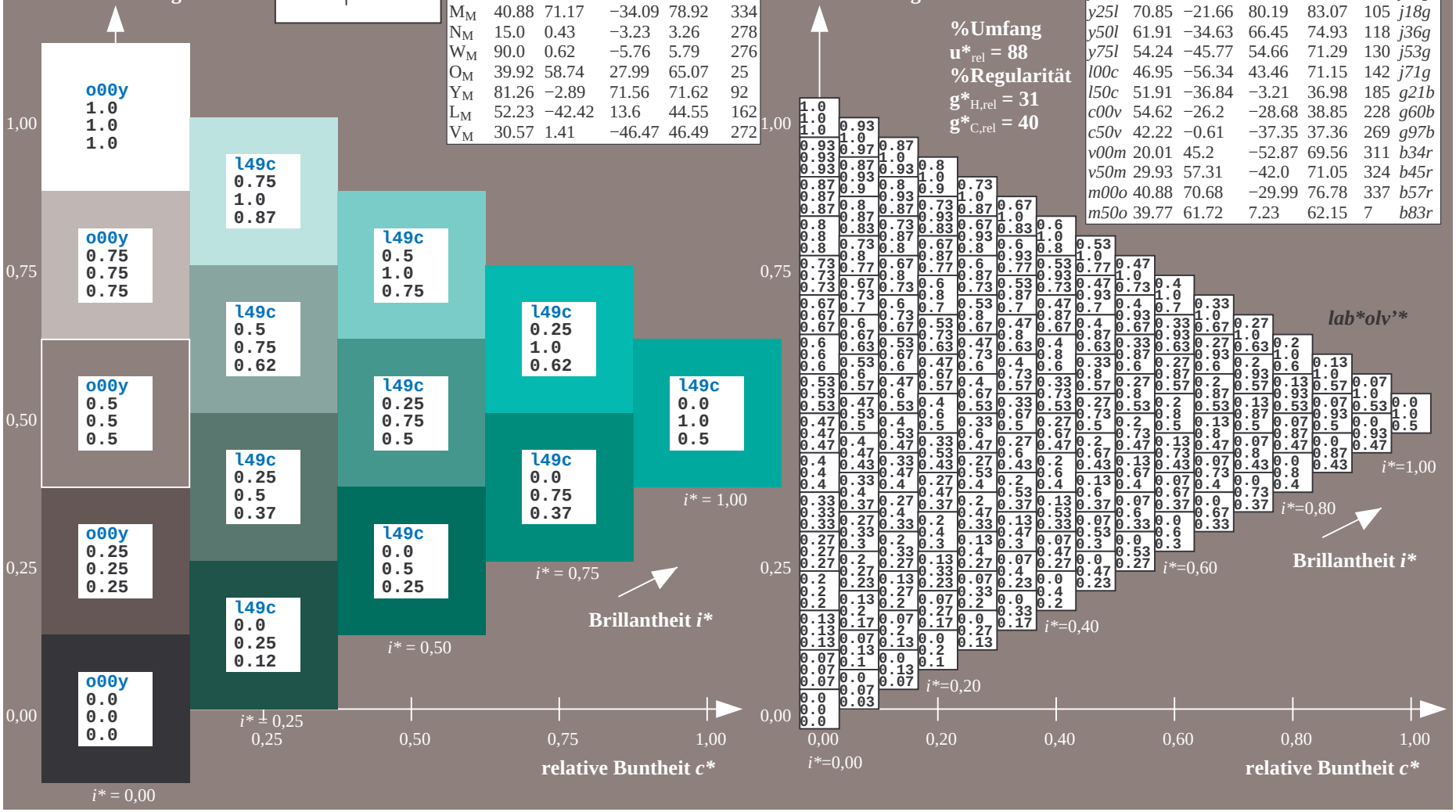
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 52 −37 −3
LAB*LCH*$_{Ma}$: 52 37 184
lab*olv*$_{Ma}$: 0.0 1.0 0.5
lab*rgb*$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *l50c*
*lab*olv'**

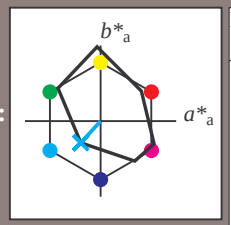
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



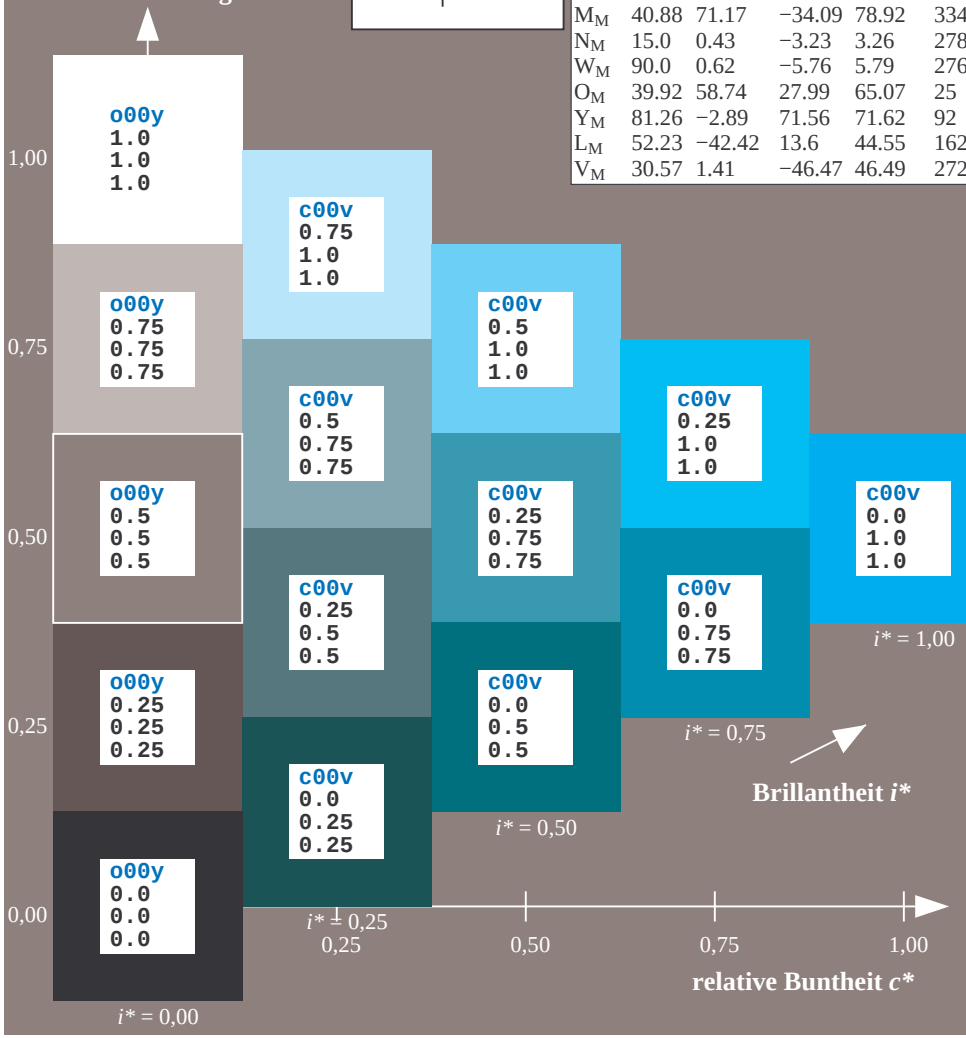
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

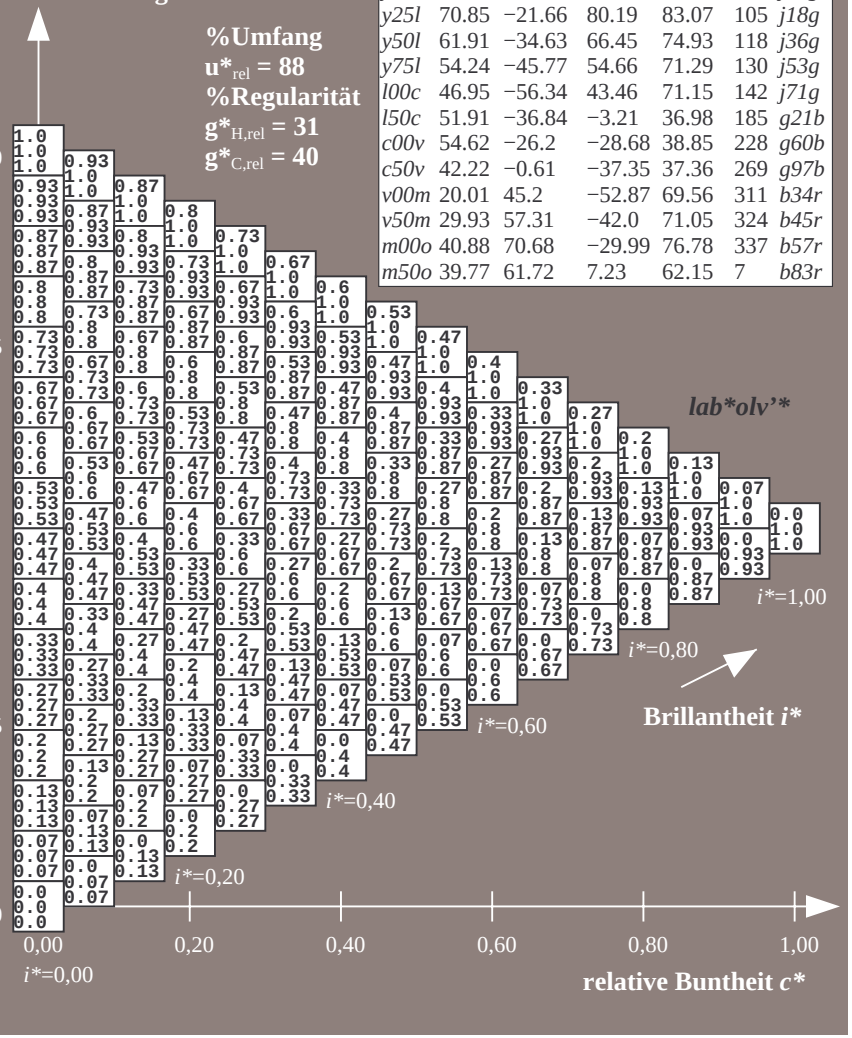


Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 55 −26 −29
*LAB*LCH**$_{Ma}$: 55 39 227
*lab*olv**$_{Ma}$: 0.0 1.0 1.0
*lab*rgb**$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

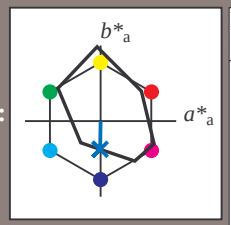
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

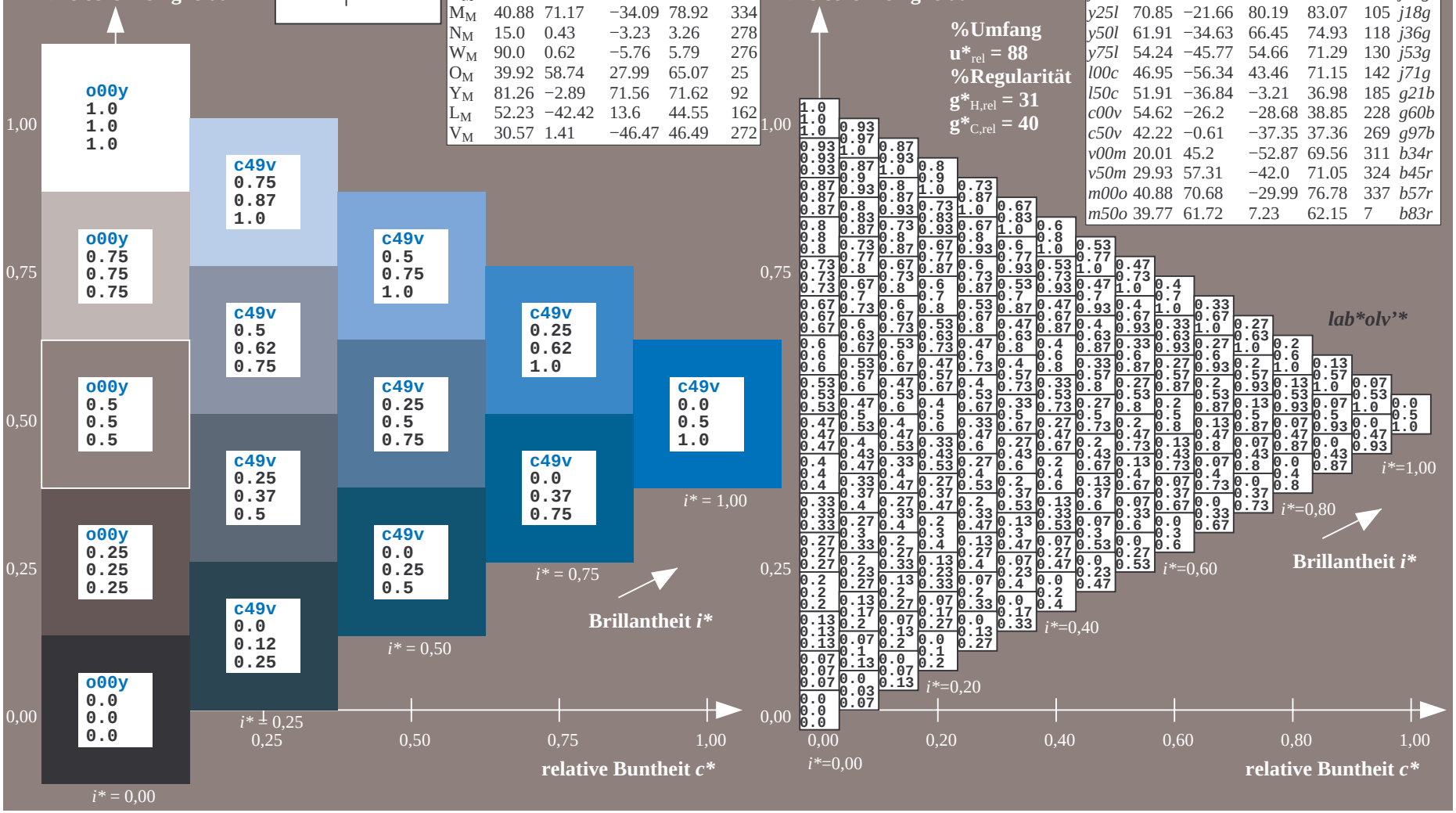
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 42 −1 −37
*LAB*LCH**$_{Ma}$: 42 37 269
*lab*olv**$_{Ma}$: 0.0 0.5 1.0
*lab*rgb**$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

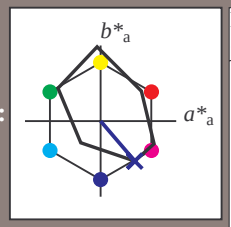
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

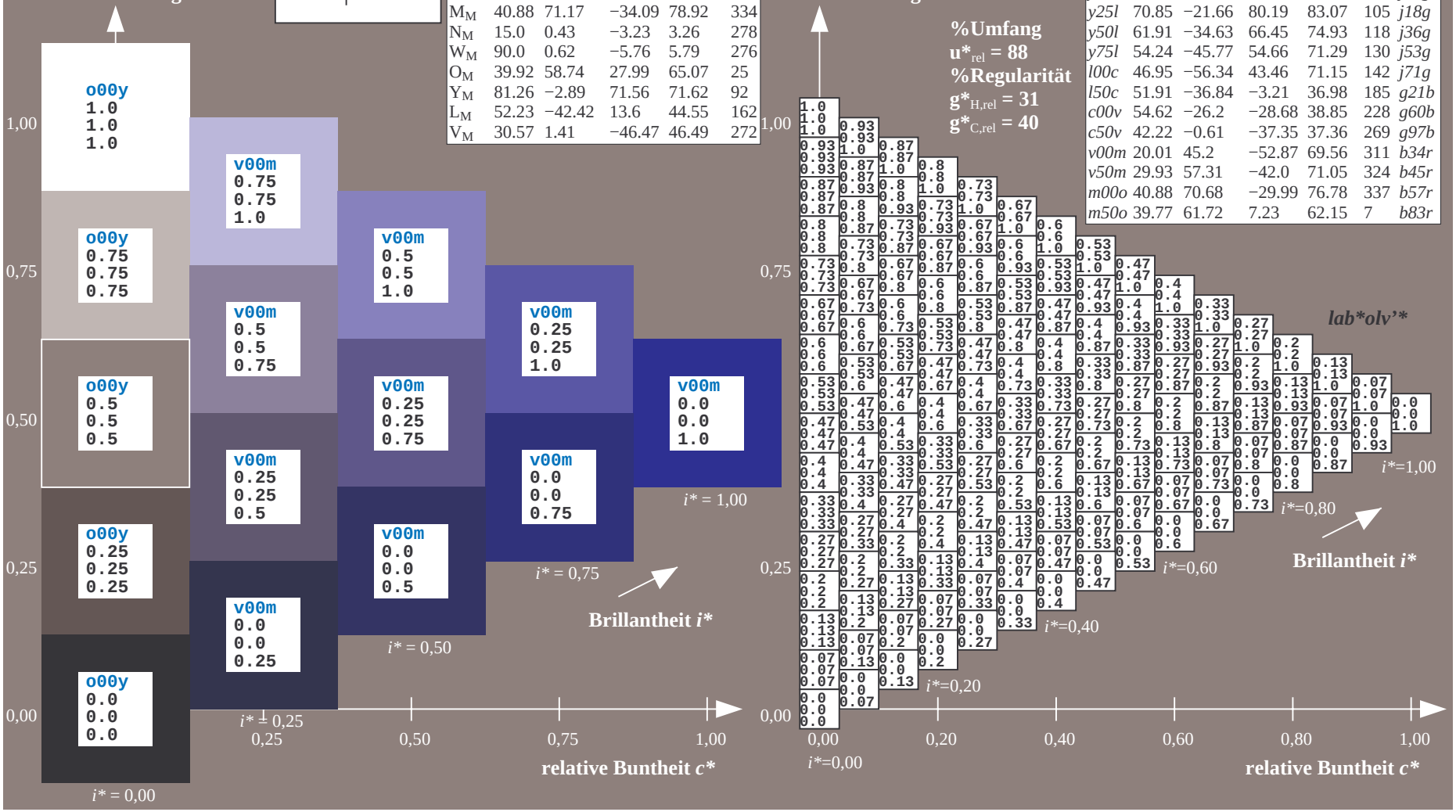
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 20 45 −53
*LAB*LCH**$_{Ma}$: 20 70 310
*lab*olv**$_{Ma}$: 0.0 0.0 1.0
*lab*rgb**$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

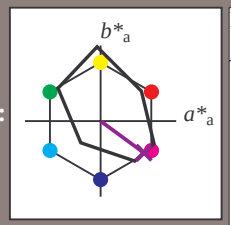
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

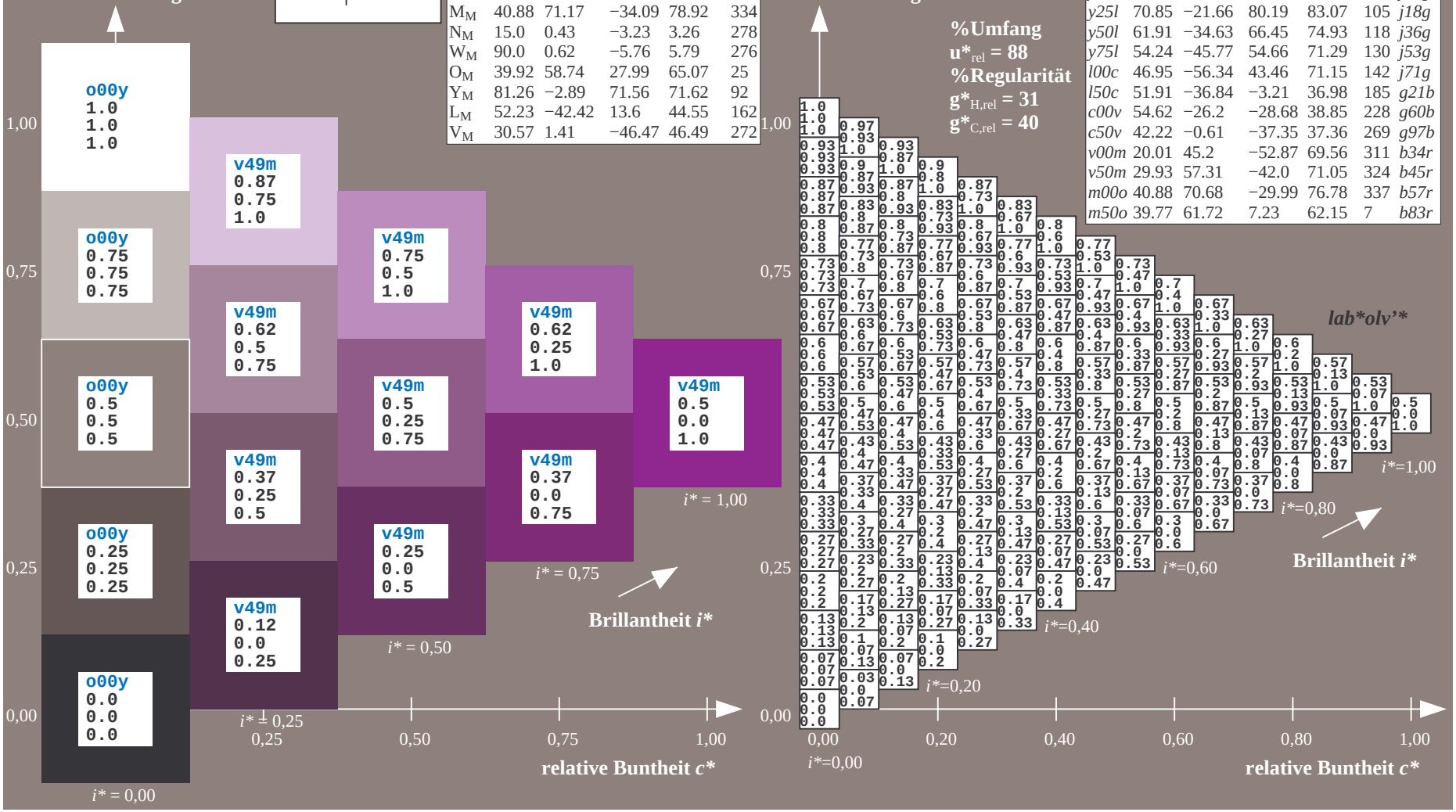
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 30 57 −42
*LAB*LCH**$_{Ma}$: 30 71 323
*lab*olv**$_{Ma}$: 0.5 0.0 1.0
*lab*rgb**$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

u^*_d = *v50m*
*lab*olv'**

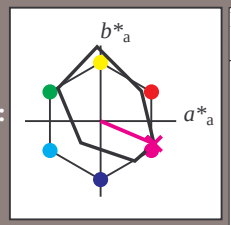


Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.936$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 41 71 −30
*LAB*LCH**$_{Ma}$: 41 77 337
*lab*olv**$_{Ma}$: 1.0 0.0 1.0
*lab*rgb**$_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

u^*_d = *m00o*
*lab*olv'**

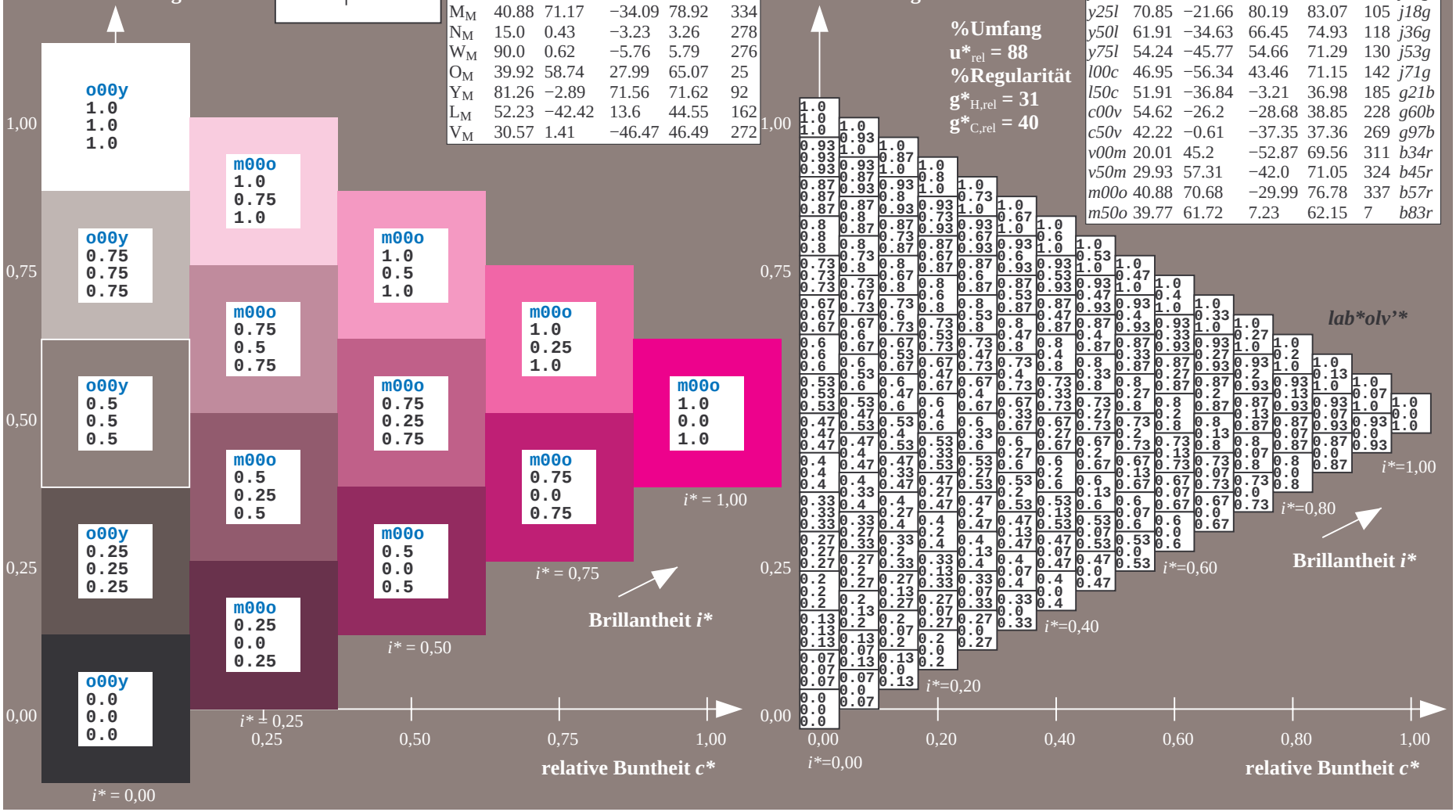


FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

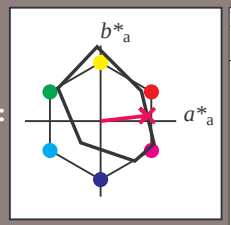
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

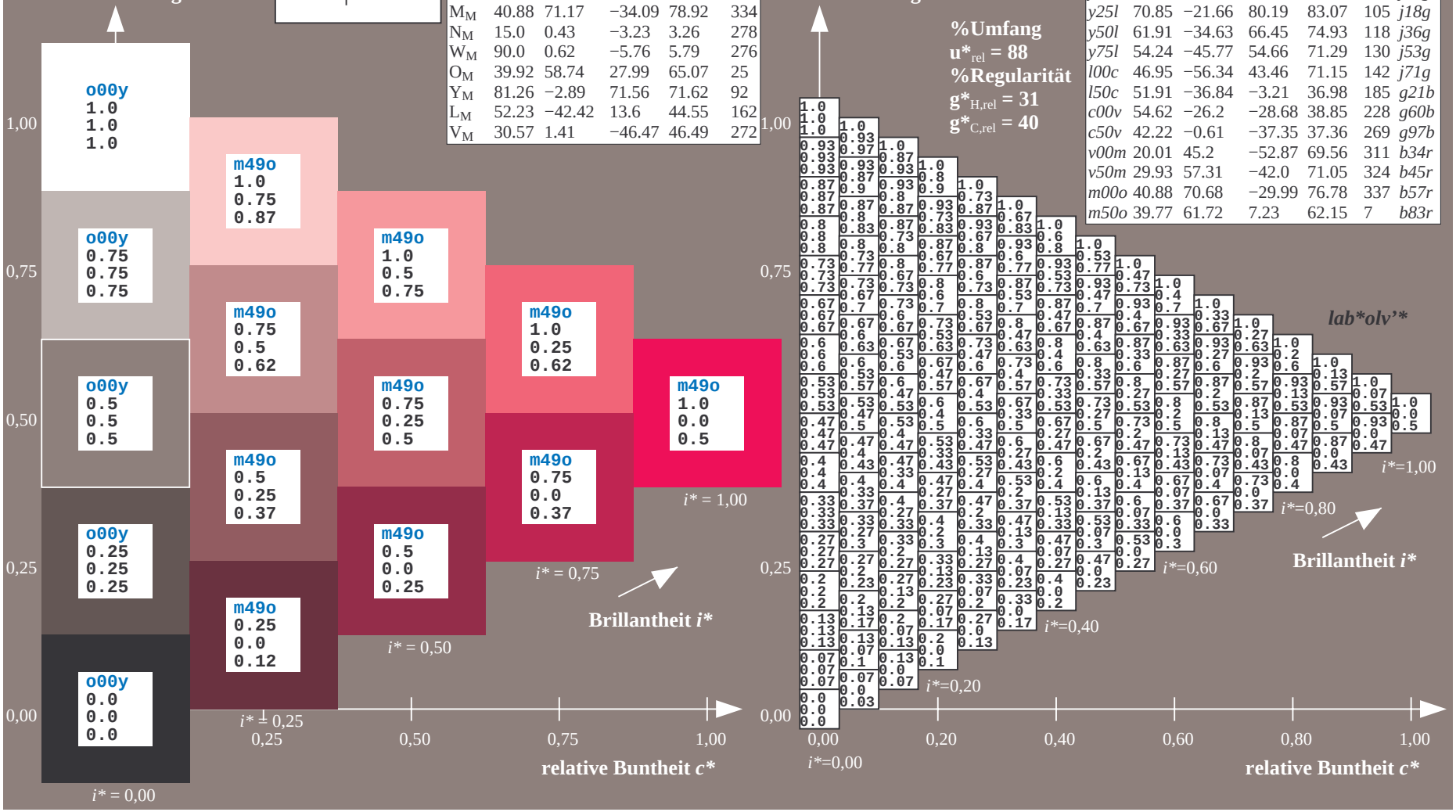
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

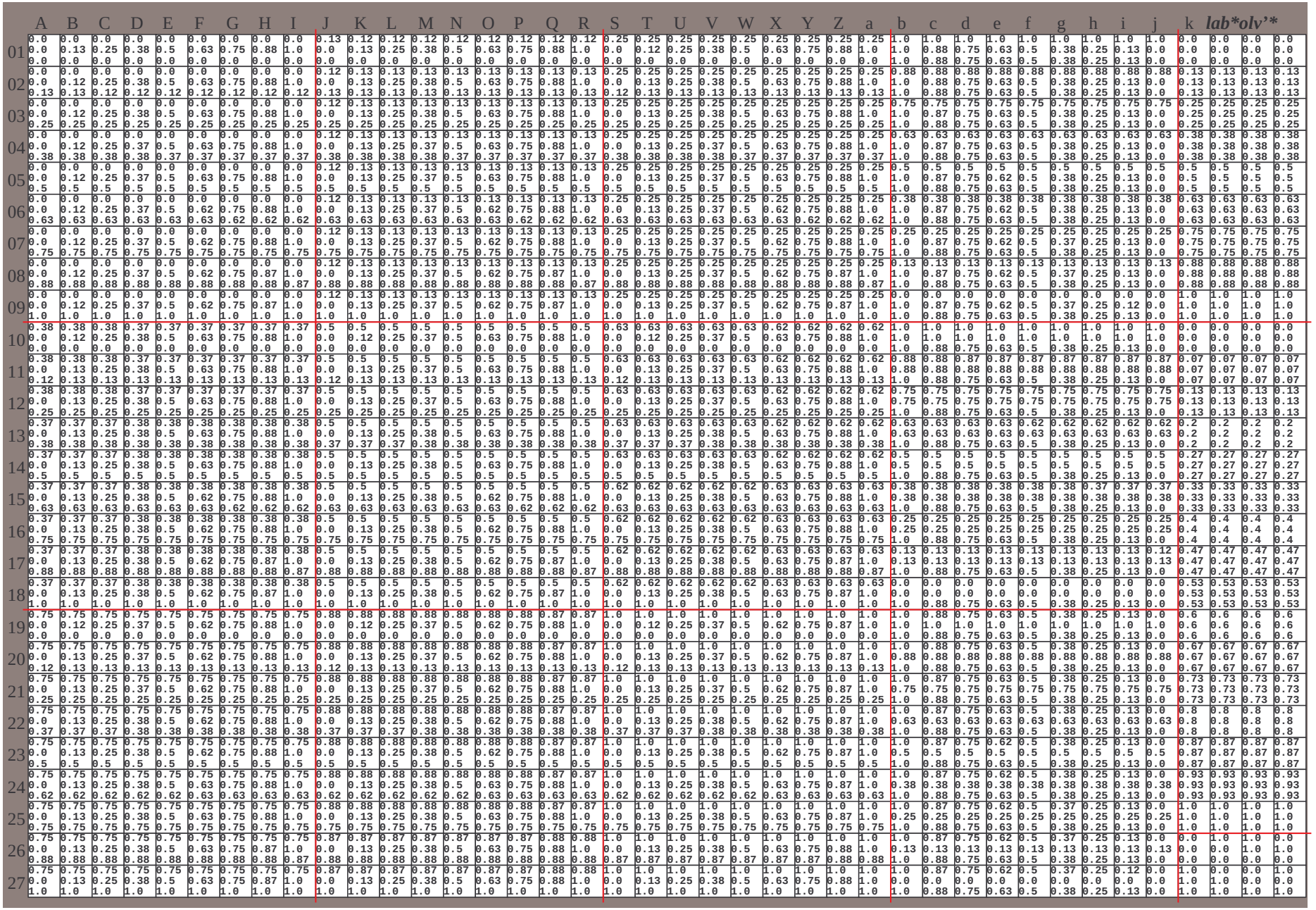
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 40 62 7
LAB*LCH*$_{Ma}$: 40 62 6
lab*olv*$_{Ma}$: 1.0 0.0 0.5
lab*rgb*$_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*




A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k
lab*olv'*
01
02
03
04
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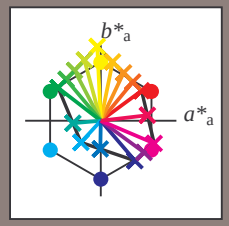
Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS09_92aM
Daten für jede Farbe:
u^*_d **und Nummer** *Nr.* **= 00 .. 15**
Geräte-Buntontext:
u^*_d **= 16 Bunttoene** *o00y, o25y, ..., m50o*
Kontrastreduzierungsfaktor:
c_R **= 0.9**

FRS09_92aM; adaptierte CIELAB-Daten

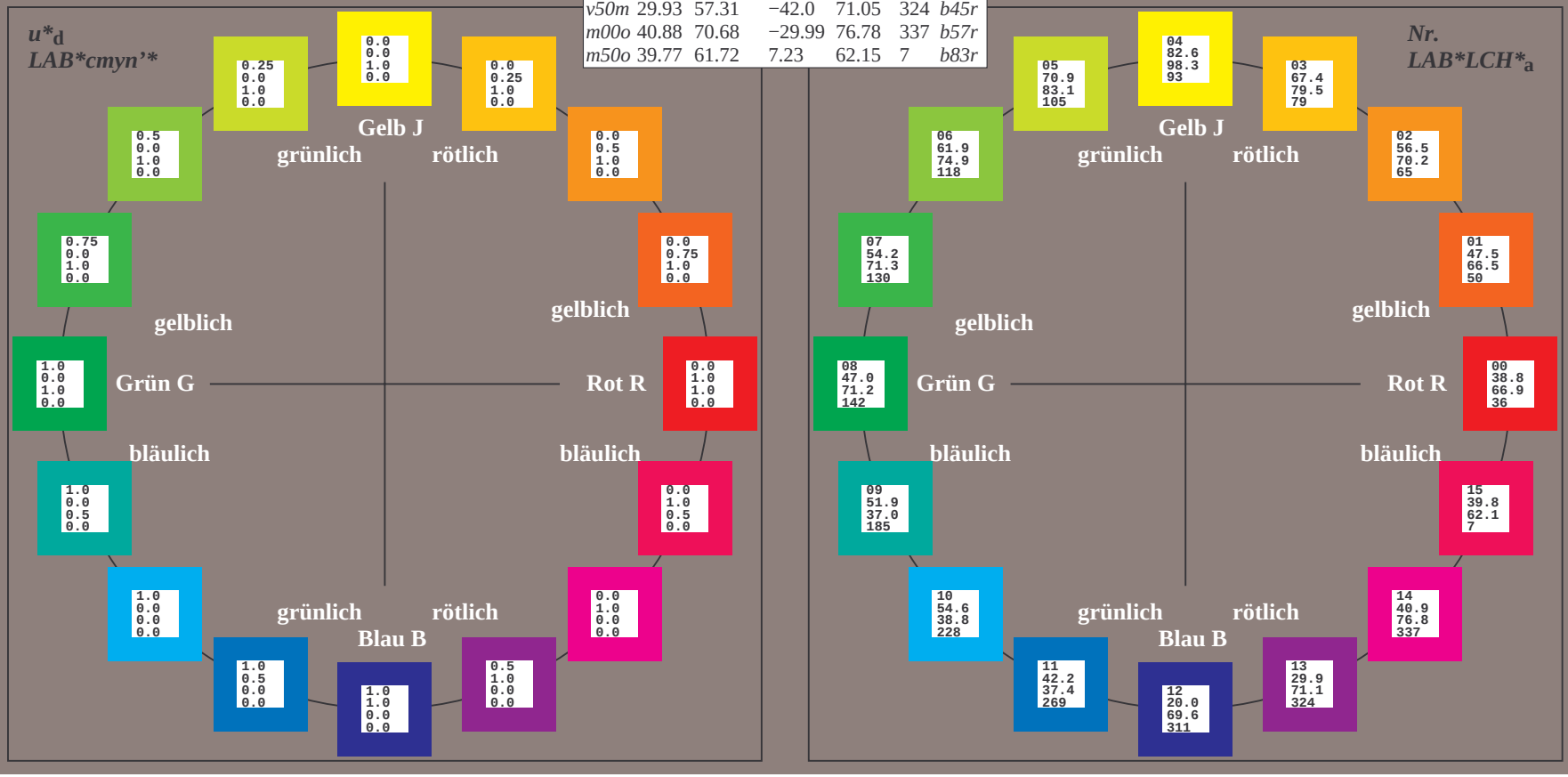
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

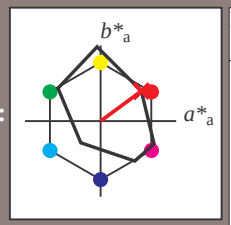
FRS09_92aM; CIELAB-Daten

Name	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_{CIE}	39.92	58.74	27.99	65.07	25
Y_{CIE}	81.26	−2.89	71.56	71.62	92
L_{CIE}	52.23	−42.42	13.6	44.55	162
V_{CIE}	30.57	1.41	−46.47	46.49	272



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.101$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o00y* u^*_e = *r16j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



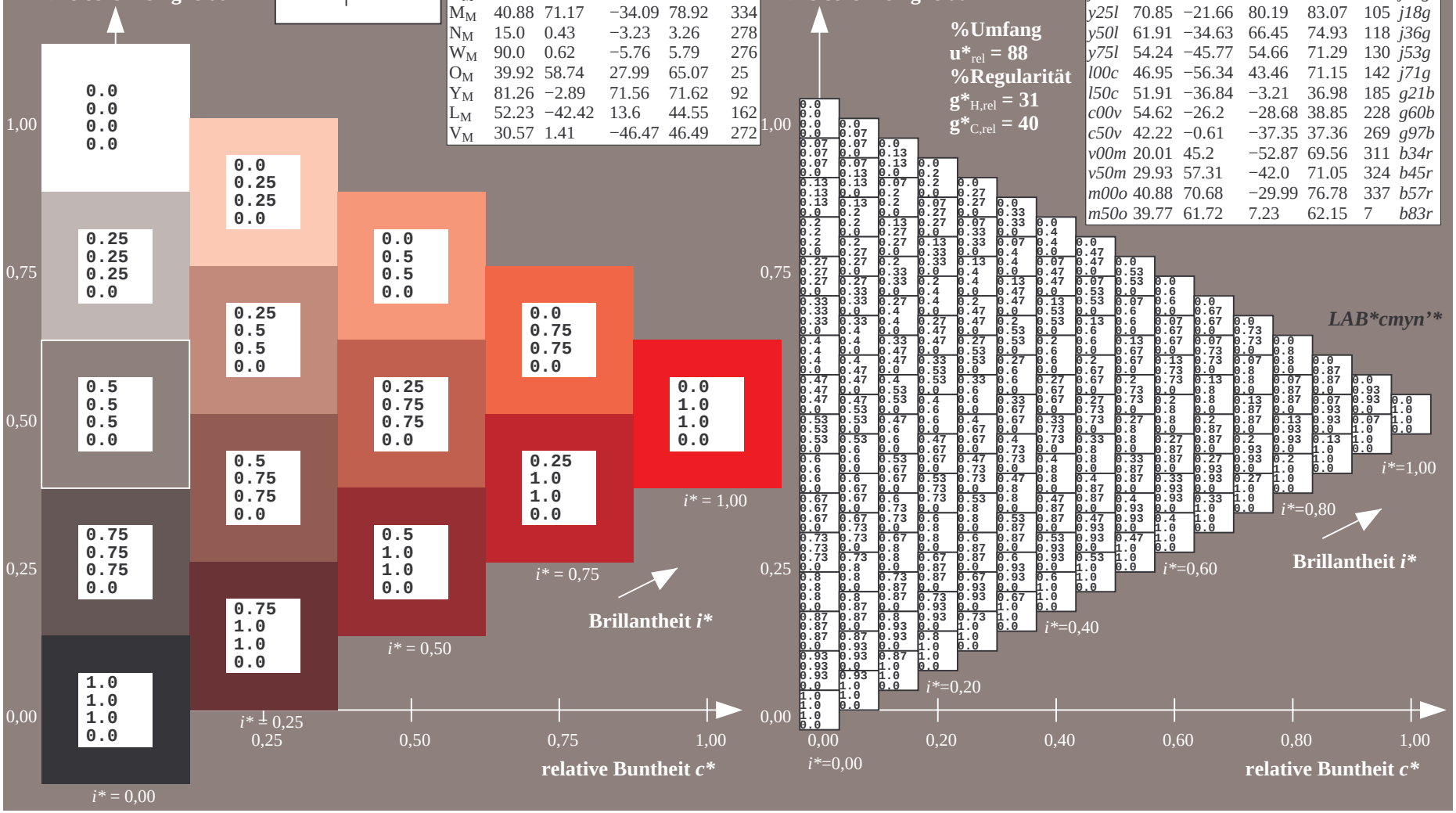
FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 39 54 40
LAB*LCH*$_{Ma}$: 39 67 36
lab*olv*$_{Ma}$: 1.0 0.0 0.0
lab*rgb*$_{Ma}$: 1.0 0.16 0.0

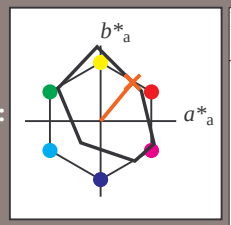
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.14$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o25y* u^*_e = *r37j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

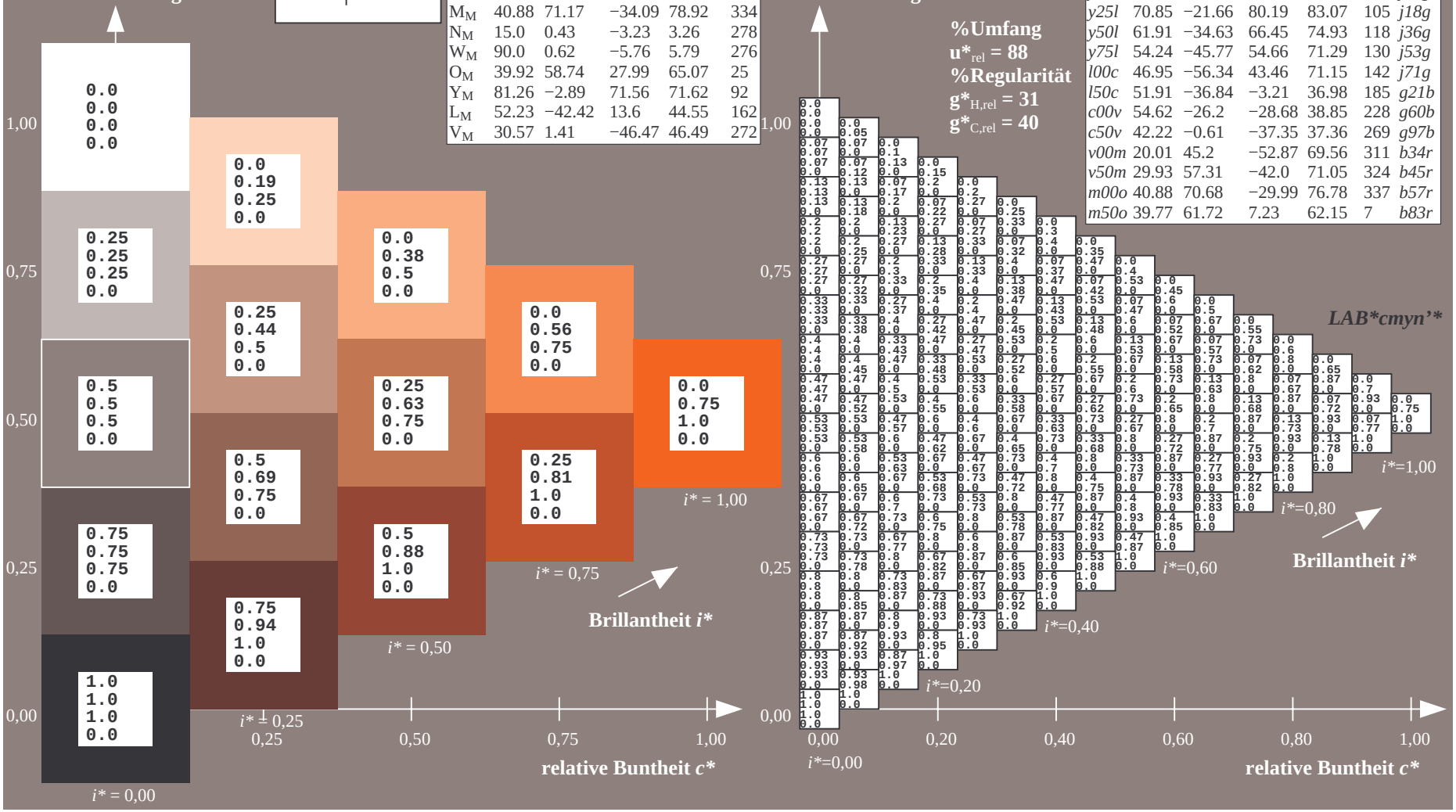
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 47 42 51
LAB*LCH*$_{Ma}$: 47 66 50
lab*olv*$_{Ma}$: 1.0 0.25 0.0
lab*rgb*$_{Ma}$: 1.0 0.37 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

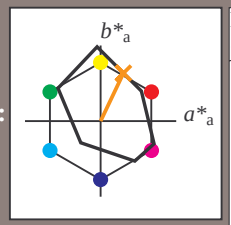
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.179$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o50y* u^*_e = *r58j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

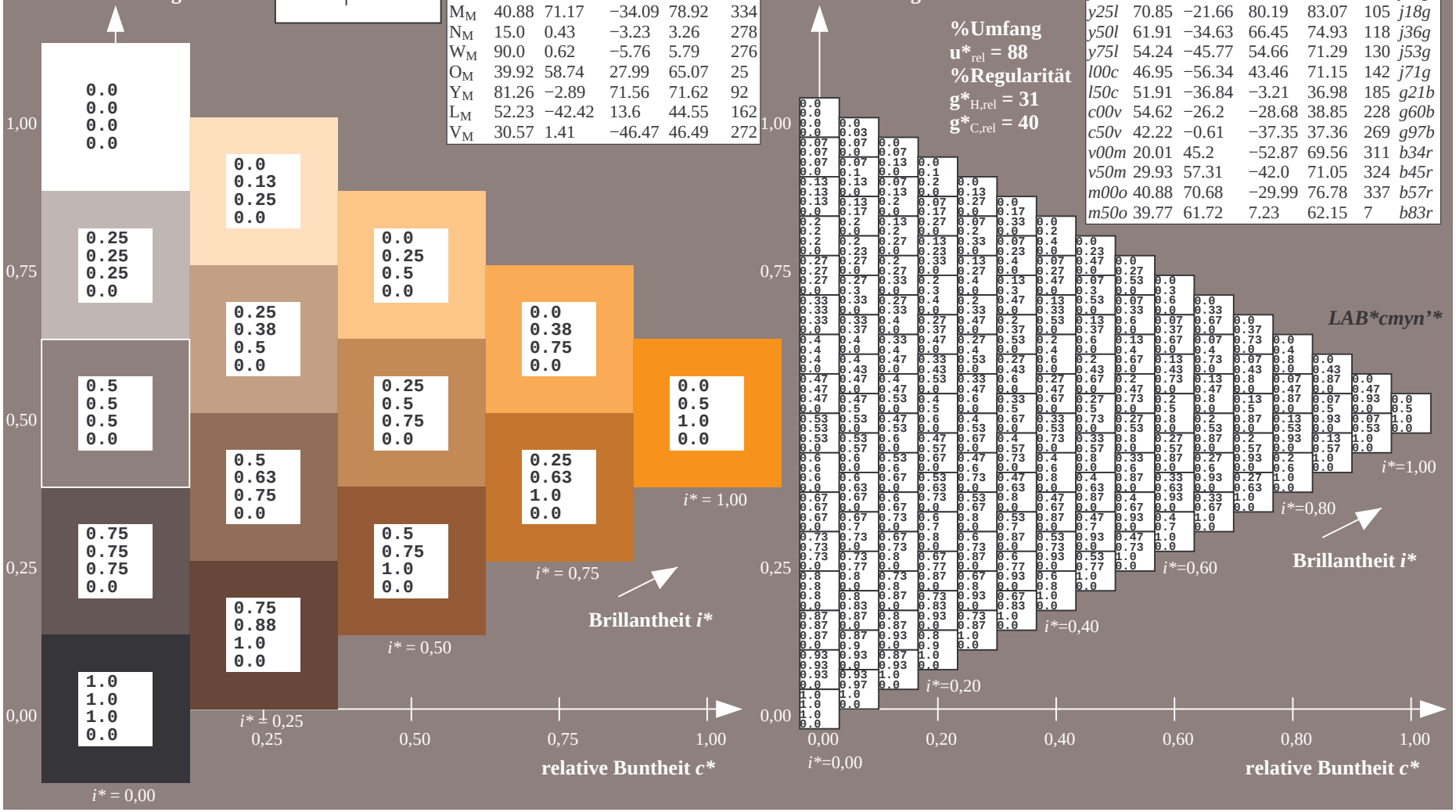
	u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 57 30 63
LAB*LCH*$_{Ma}$: 57 70 64
lab*olv*$_{Ma}$: 1.0 0.5 0.0
lab*rgb*$_{Ma}$: 1.0 0.58 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

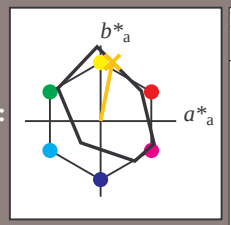
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.218$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *o75y* u^*_e = *r79j*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

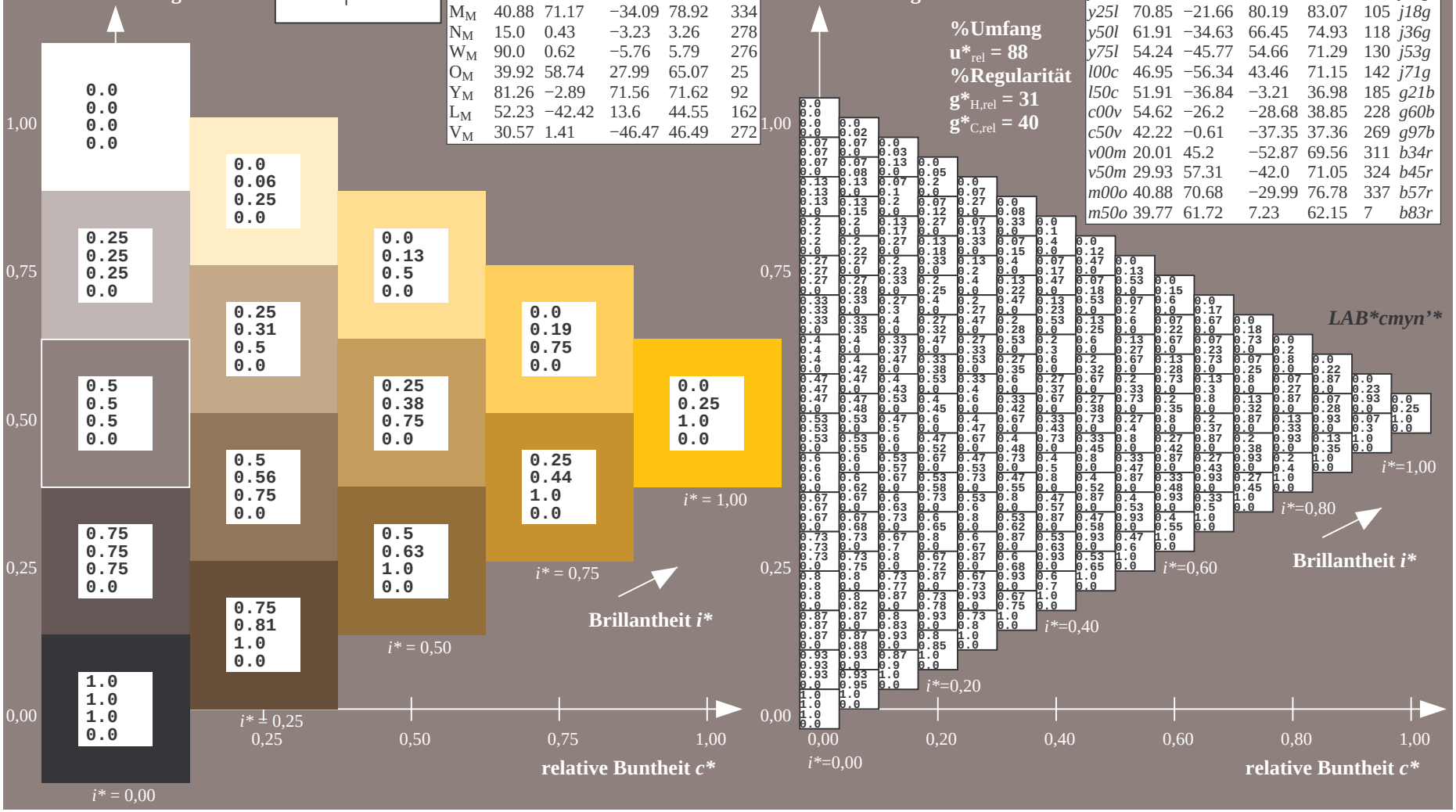
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 67 16 78
LAB*LCH*$_{Ma}$: 67 79 78
lab*olv*$_{Ma}$: 1.0 0.75 0.0
lab*rgb*$_{Ma}$: 1.0 0.8 0.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

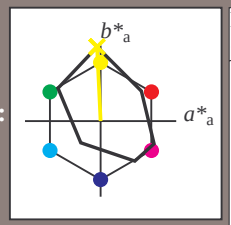
%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *o75y*
LAB*cmyn'*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.258$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Buntontexte:
u^*_d = *y00l* u^*_e = *j01g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

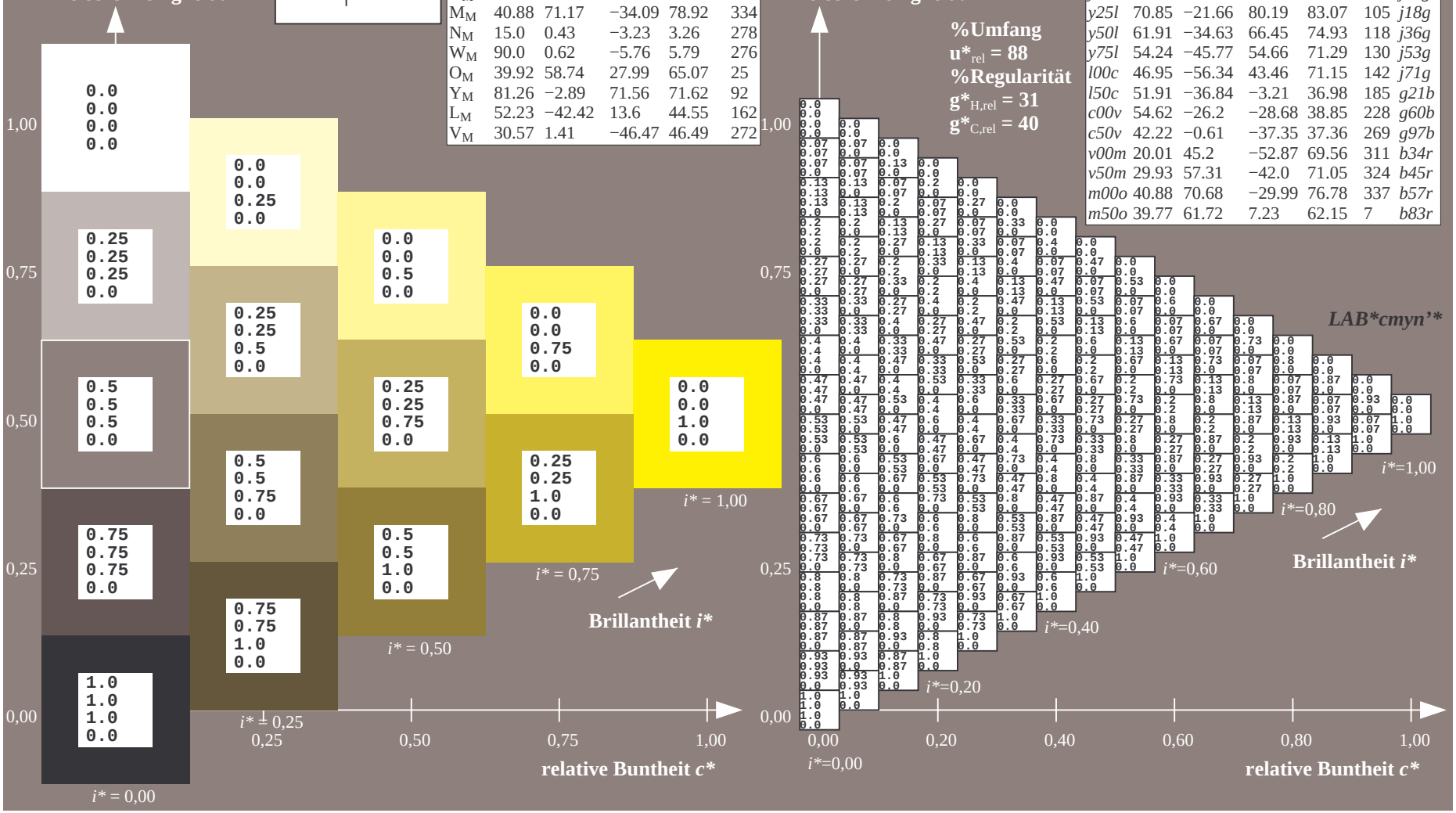
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 83 −5 98
*LAB*LCH**$_{Ma}$: 83 98 92
*lab*olv**$_{Ma}$: 1.0 1.0 0.0
*lab*rgb**$_{Ma}$: 0.99 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

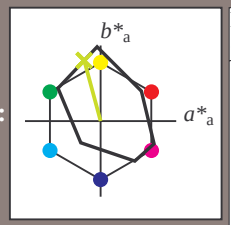
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.292$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y25l* u^*_e = *j18g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

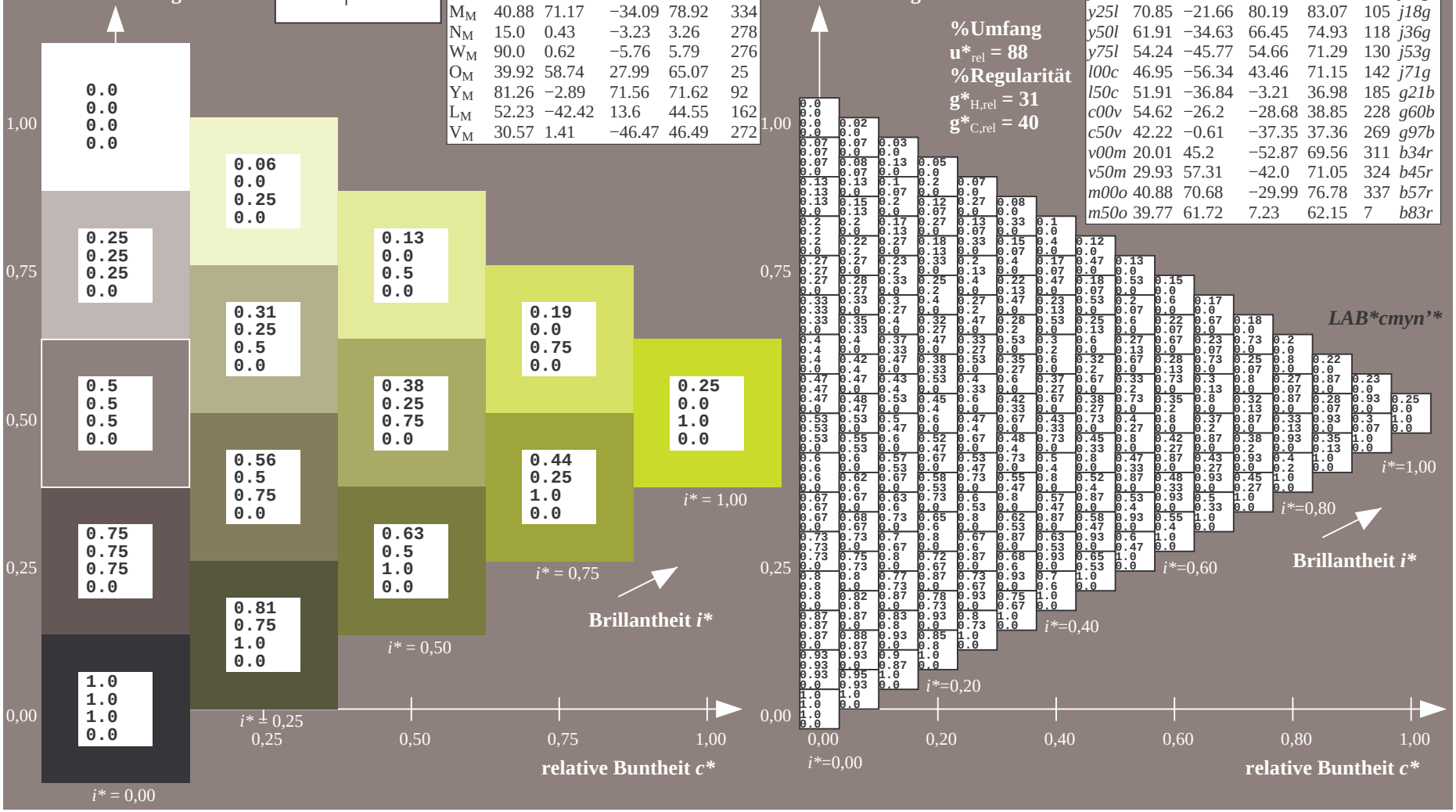
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 71 −22 80
*LAB*LCH**$_{Ma}$: 71 83 105
*lab*olv**$_{Ma}$: 0.75 1.0 0.0
*lab*rgb**$_{Ma}$: 0.82 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *y25l*
*LAB*cmyn'**

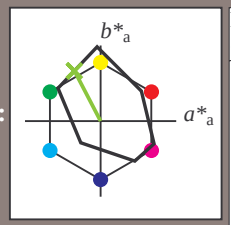
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.326$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y50l* u^*_e = *j36g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

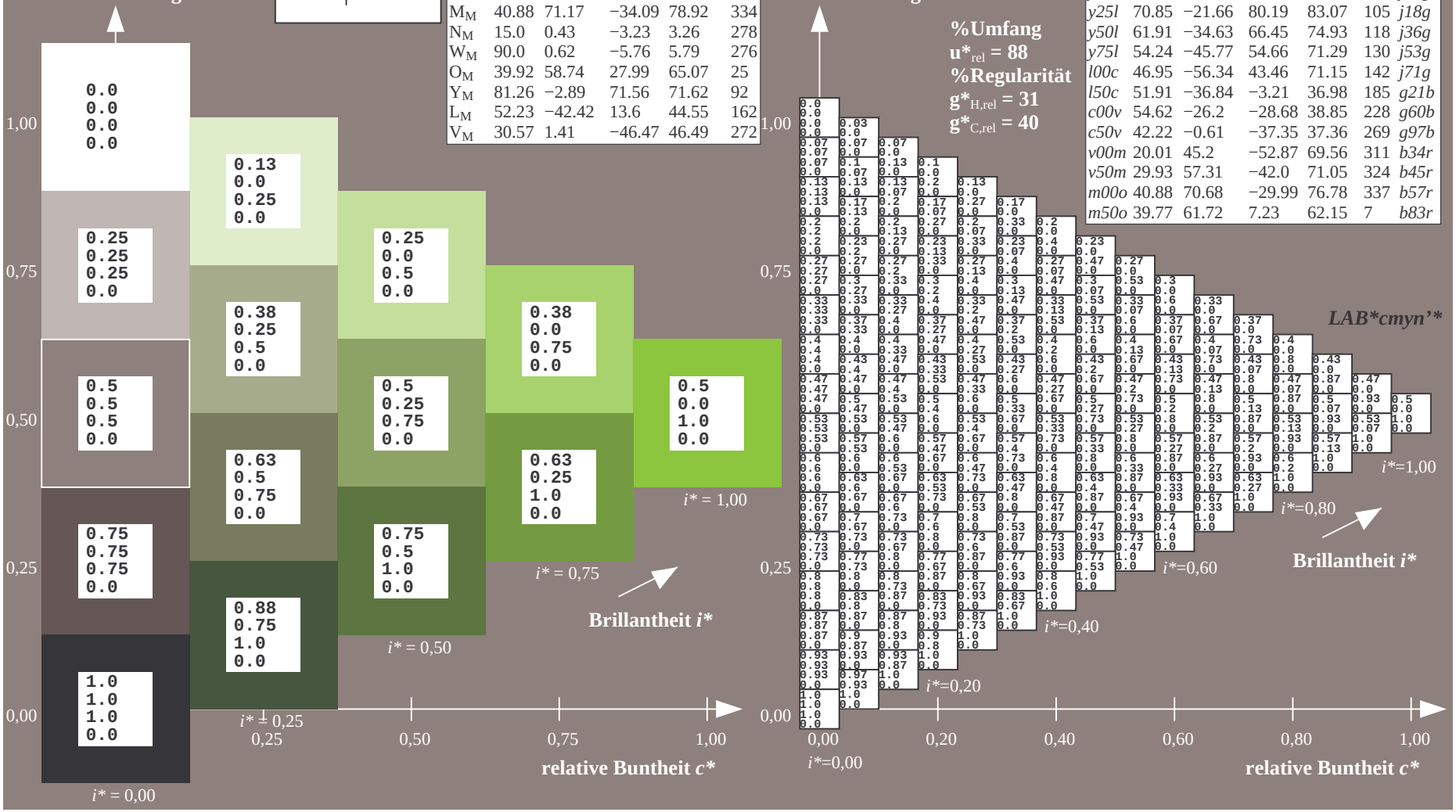
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 62 −35 66
*LAB*LCH**$_{Ma}$: 62 75 117
*lab*olv**$_{Ma}$: 0.5 1.0 0.0
*lab*rgb**$_{Ma}$: 0.64 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

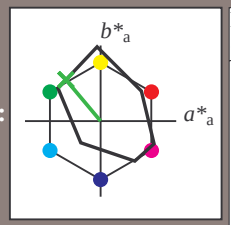
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.361$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *y75l* u^*_e = *j53g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



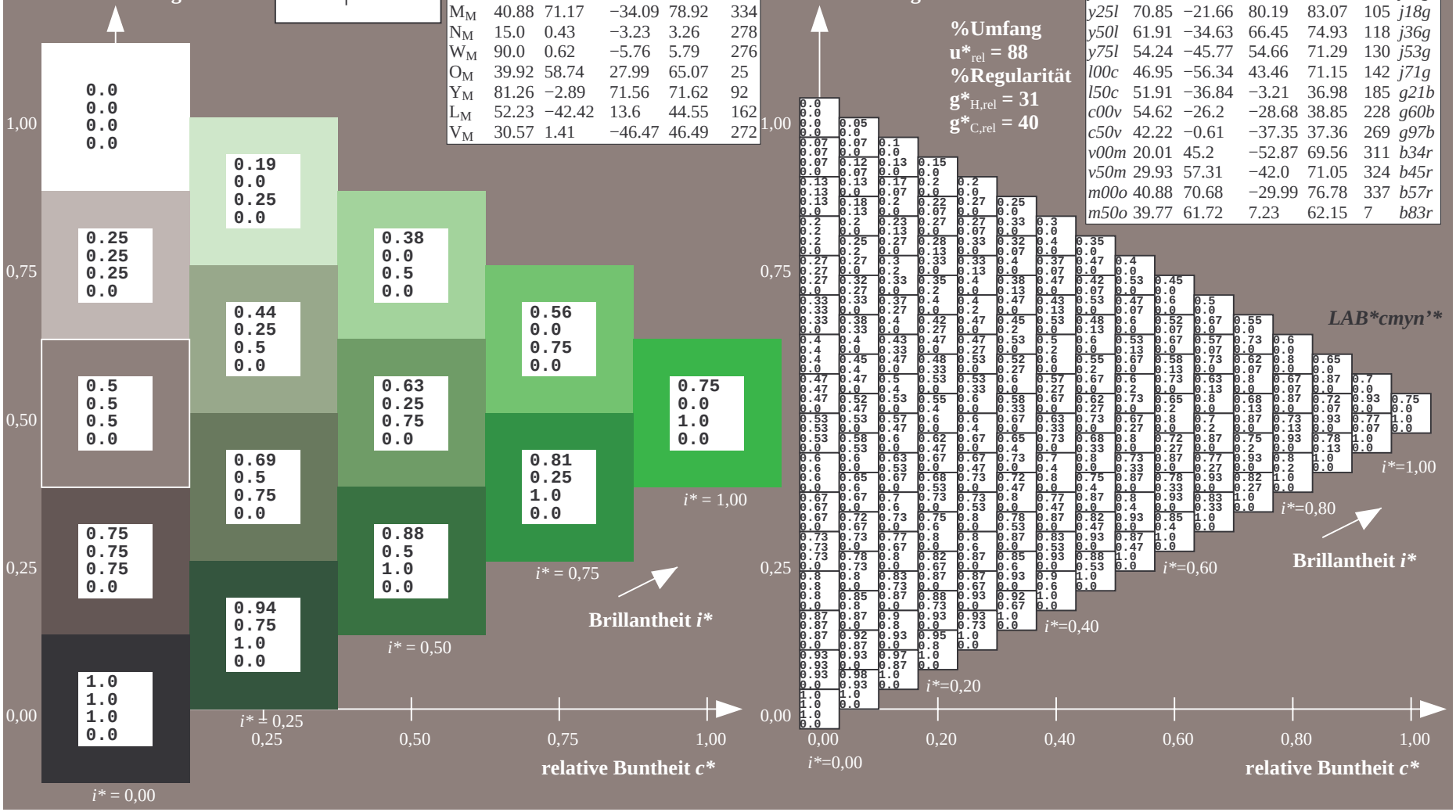
FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
LAB*LAB**Ma**: 54 −46 55
LAB*LCH**Ma**: 54 71 129
lab*olv**Ma**: 0.25 1.0 0.0
lab*rgb**Ma**: 0.46 1.0 0.0
Dreiecks-Helligkeit *t**

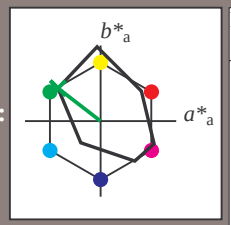
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.395$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l00c* u^*_e = *j71g*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

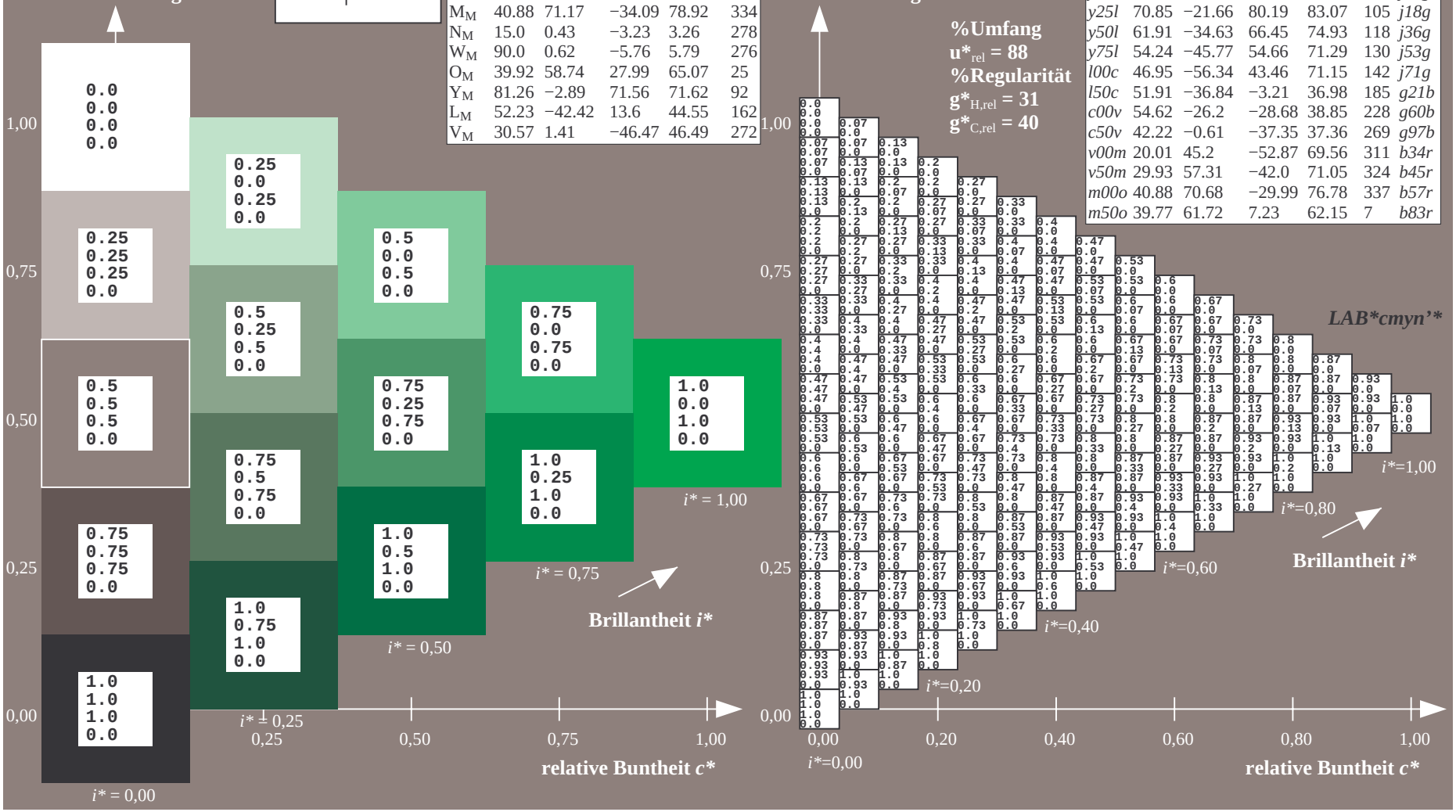
	u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33	
Y_M	82.58	−4.04	92.72	92.8	92	
L_M	46.95	−55.83	39.15	68.19	145	
C_M	54.62	−25.67	−33.25	42.01	232	
V_M	20.01	45.64	−56.27	72.45	309	
M_M	40.88	71.17	−34.09	78.92	334	
N_M	15.0	0.43	−3.23	3.26	278	
W_M	90.0	0.62	−5.76	5.79	276	
O_M	39.92	58.74	27.99	65.07	25	
Y_M	81.26	−2.89	71.56	71.62	92	
L_M	52.23	−42.42	13.6	44.55	162	
V_M	30.57	1.41	−46.47	46.49	272	

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 47 −56 43
*LAB*LCH**$_{Ma}$: 47 71 142
*lab*olv**$_{Ma}$: 0.0 1.0 0.0
*lab*rgb**$_{Ma}$: 0.28 1.0 0.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

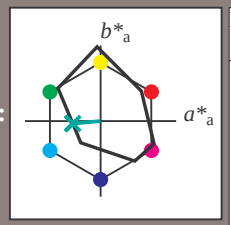
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.514$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *l50c* u^*_e = *g21b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

	u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33	
Y_M	82.58	−4.04	92.72	92.8	92	
L_M	46.95	−55.83	39.15	68.19	145	
C_M	54.62	−25.67	−33.25	42.01	232	
V_M	20.01	45.64	−56.27	72.45	309	
M_M	40.88	71.17	−34.09	78.92	334	
N_M	15.0	0.43	−3.23	3.26	278	
W_M	90.0	0.62	−5.76	5.79	276	
O_M	39.92	58.74	27.99	65.07	25	
Y_M	81.26	−2.89	71.56	71.62	92	
L_M	52.23	−42.42	13.6	44.55	162	
V_M	30.57	1.41	−46.47	46.49	272	

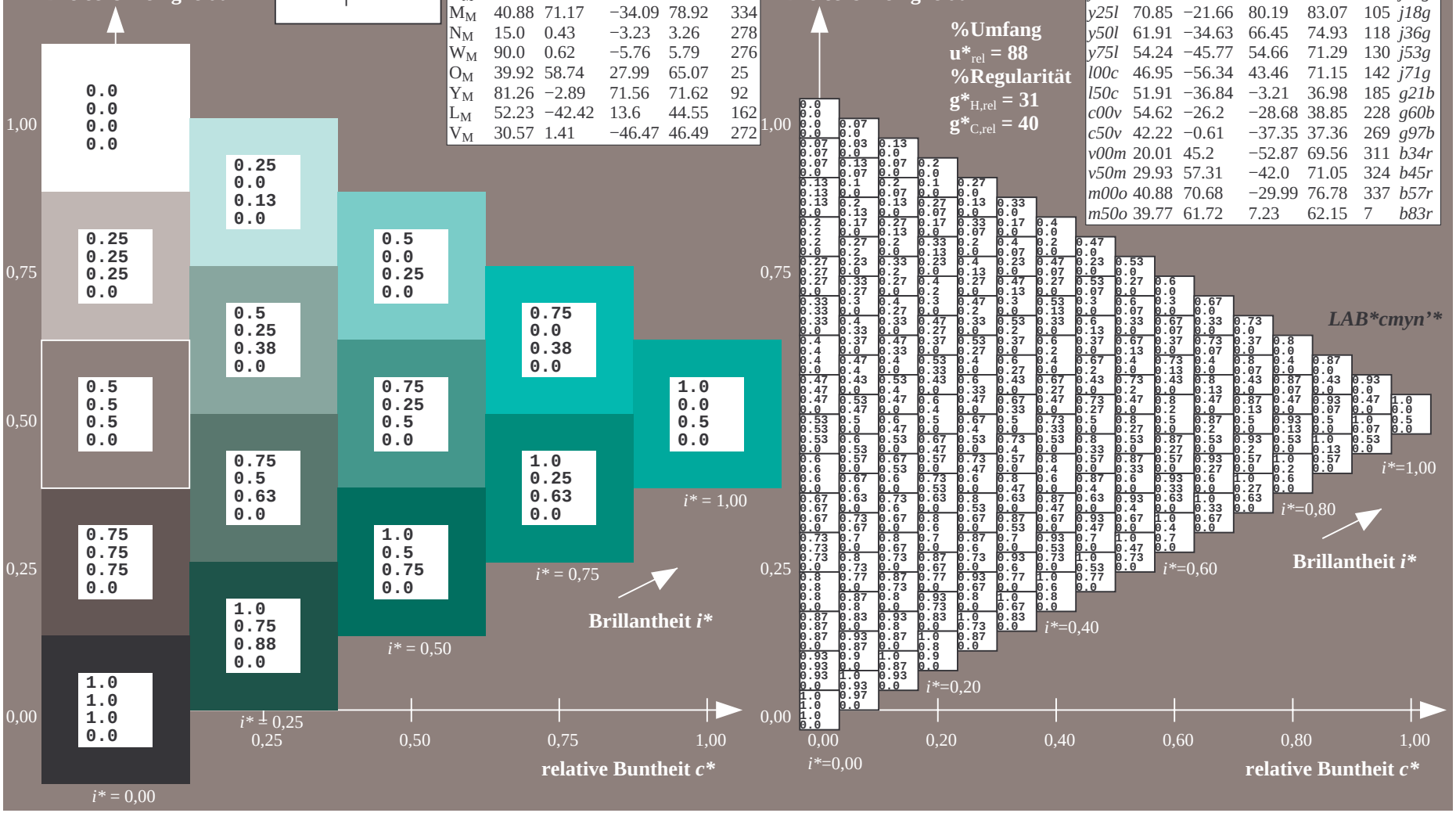
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 52 −37 −3
*LAB*LCH**$_{Ma}$: 52 37 184
*lab*olv**$_{Ma}$: 0.0 1.0 0.5
*lab*rgb**$_{Ma}$: 0.0 1.0 0.42
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

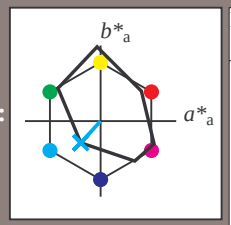
%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *l50c*
*LAB*cmyn'**



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.632$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c00v* u^*_e = *g60b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

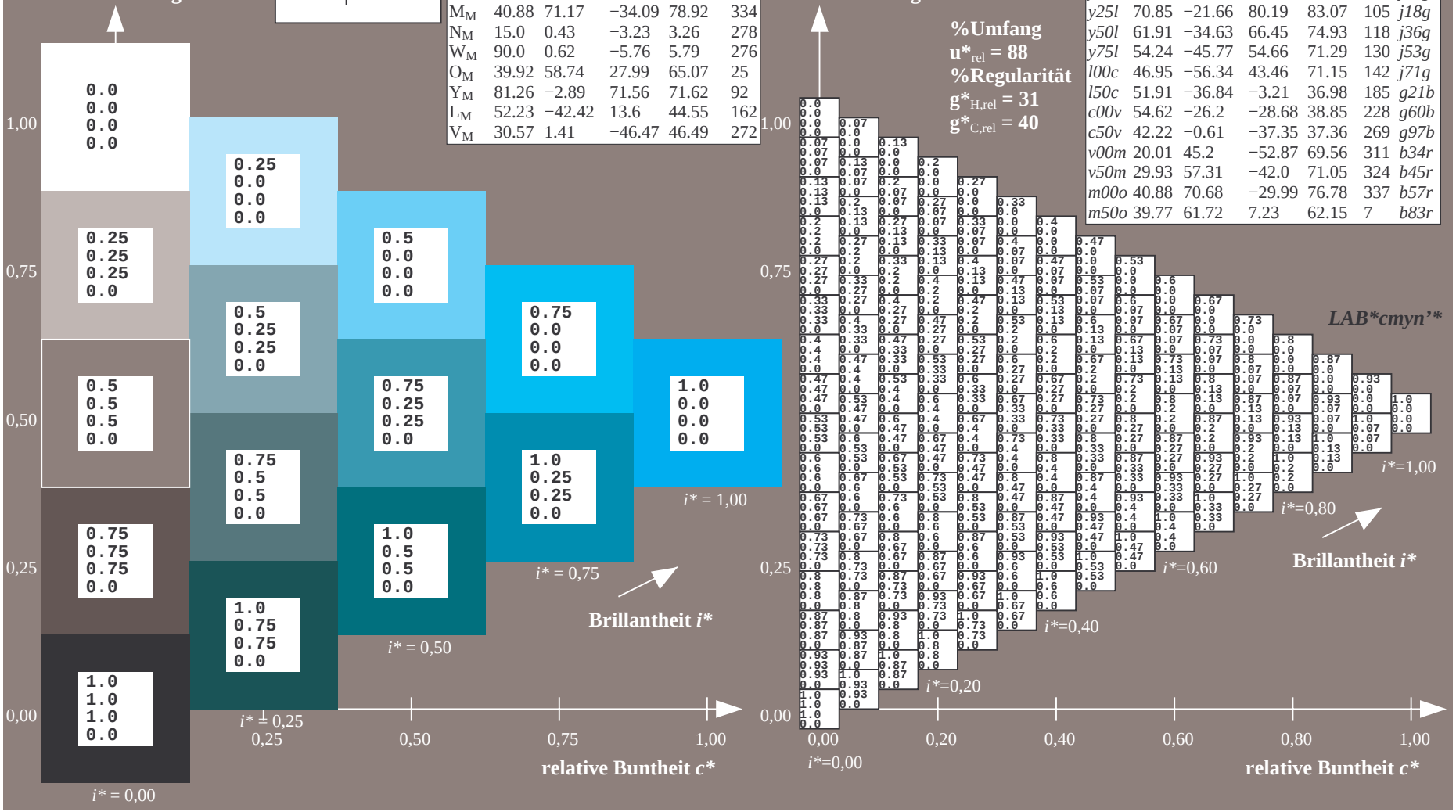
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 55 −26 −29
*LAB*LCH**$_{Ma}$: 55 39 227
*lab*olv**$_{Ma}$: 0.0 1.0 1.0
*lab*rgb**$_{Ma}$: 0.0 0.81 1.0
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

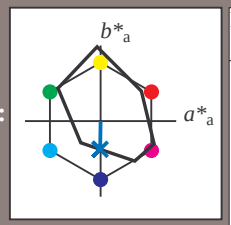
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.747$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *c50v* u^*_e = *g97b*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 42 −1 −37
*LAB*LCH**$_{Ma}$: 42 37 269
*lab*olv**$_{Ma}$: 0.0 0.5 1.0
*lab*rgb**$_{Ma}$: 0.0 0.05 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

u^*_d = *c50v*
*LAB*cmyn'**

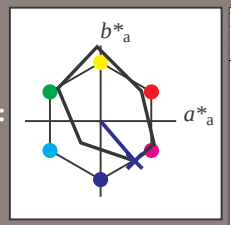
*LAB*cmyn'**

*i** = 0,00
*i** = 0,25
*i** = 0,50
*i** = 0,75
*i** = 1,00
*i**=0,00
*i**=0,20
*i**=0,40
*i**=0,60
*i**=0,80
*i**=1,00

Brillantheit *i**
relative Buntheit *c**

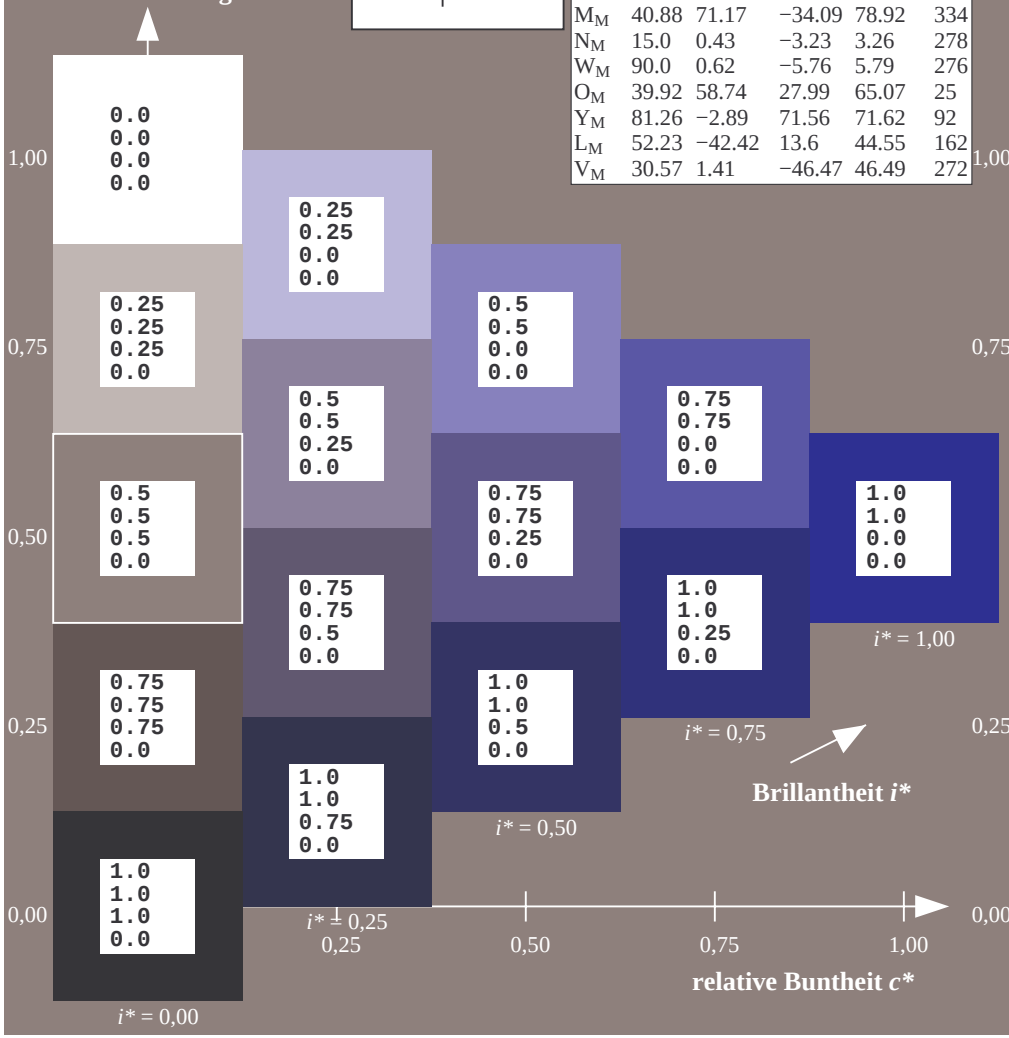
Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab{*}h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v00m* u^*_e = *b34r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

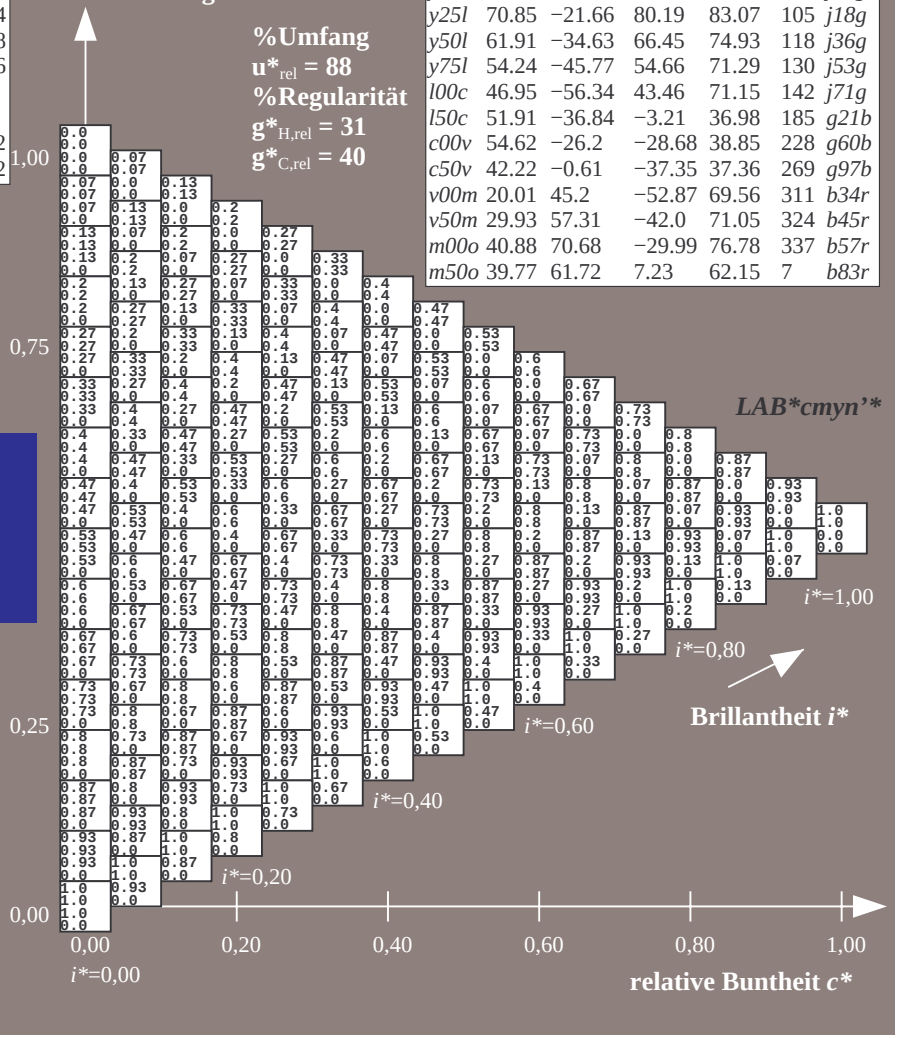


Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 20 45 −53
*LAB*LCH**$_{Ma}$: 20 70 310
*lab*olv**$_{Ma}$: 0.0 0.0 1.0
*lab*rgb**$_{Ma}$: 0.68 0.0 1.0
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten

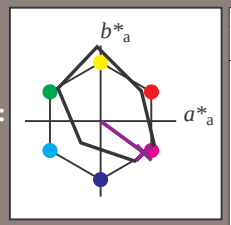
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



u^*_d = *v00m*
*LAB*cmyn'**

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.899$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *v50m* u^*_e = *b45r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

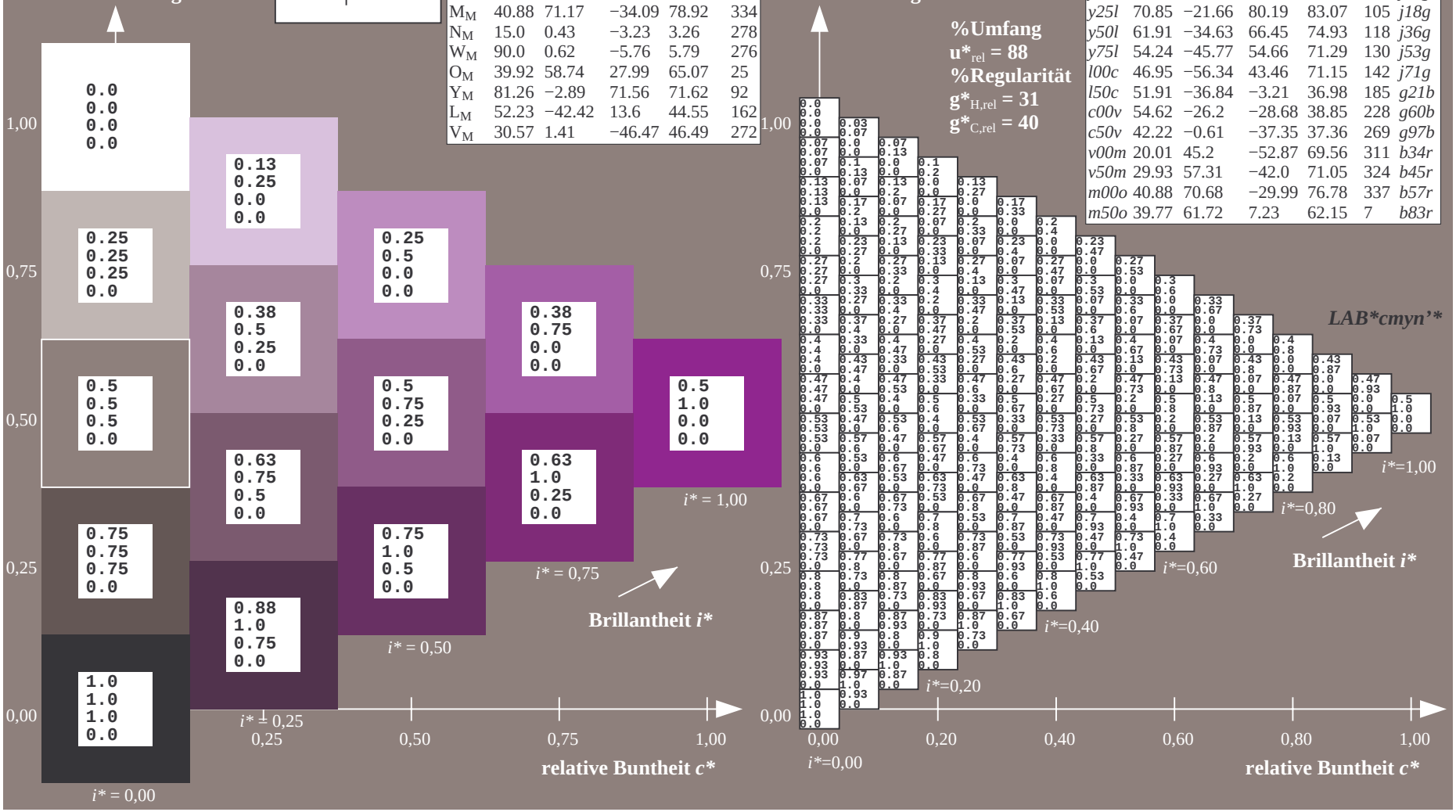
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 30 57 −42
*LAB*LCH**$_{Ma}$: 30 71 323
*lab*olv**$_{Ma}$: 0.5 0.0 1.0
*lab*rgb**$_{Ma}$: 0.91 0.0 1.0
Dreiecks-Helligkeit *t**

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*

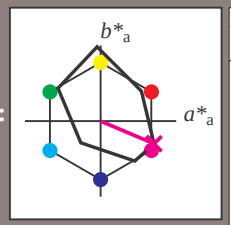
%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

u^*_d = *v50m*
*LAB*cmyn'**



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.936$

Daten für jede Farbe:
*lab*tch** und *lab*icu**
Bunttontexte:
u^*_d = *m00o* u^*_e = *b57r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

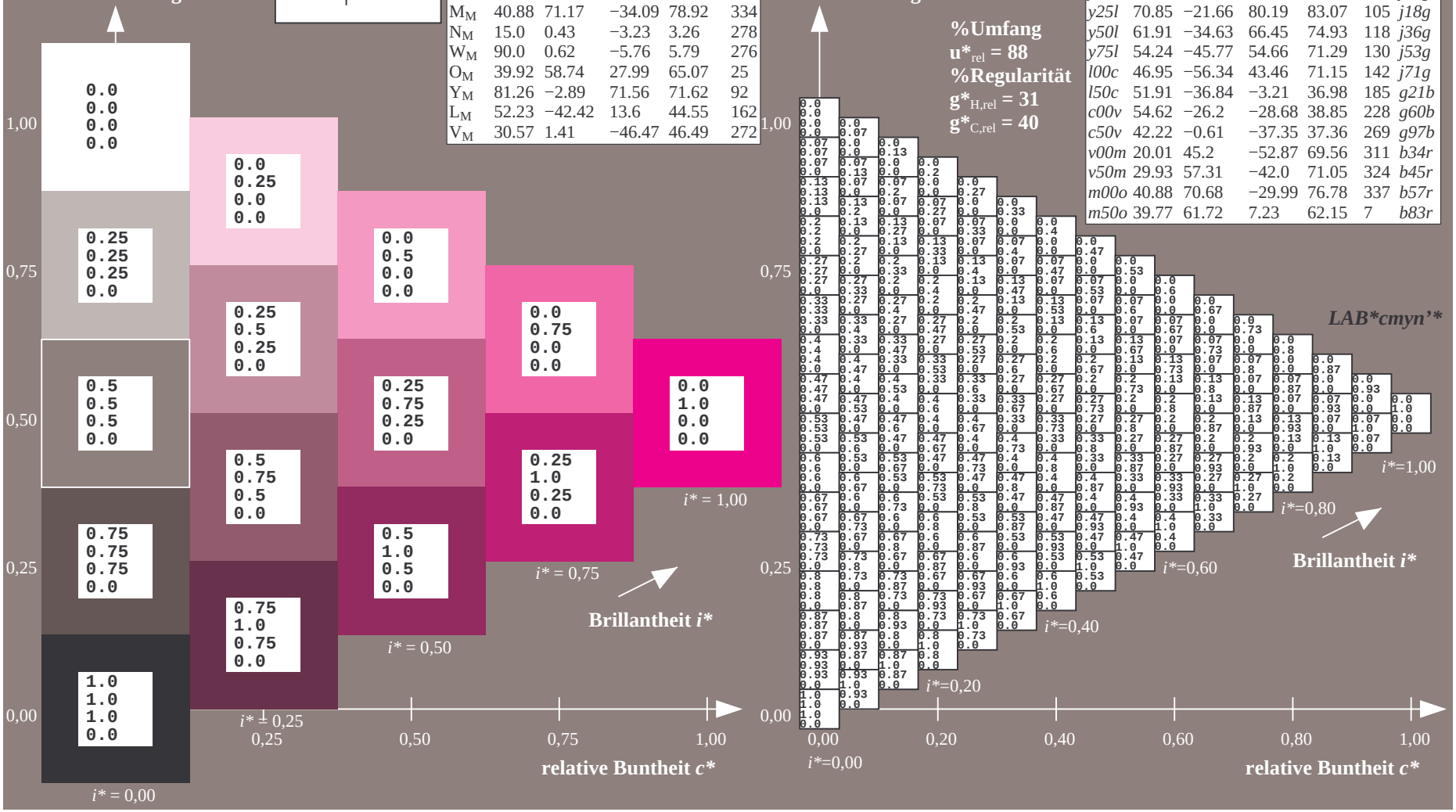
Daten für Maximalfarbe (Ma):
LAB*LAB*$_{Ma}$: 41 71 −30
LAB*LCH*$_{Ma}$: 41 77 337
lab*olv*$_{Ma}$: 1.0 0.0 1.0
lab*rgb*$_{Ma}$: 1.0 0.0 0.85
Dreiecks-Helligkeit *t**

%Umfang
$u^*_{rel} = 88$
%Regularität
$g^*_{H,rel} = 31$
$g^*_{C,rel} = 40$

u^*_d = *m00o*
LAB*cmyn'*

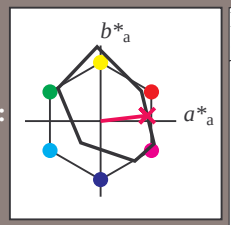
FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS09_92aM für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.019$

Daten für jede Farbe:
*lab*tch** **und** *lab*icu**
Bunttontexte:
u^*_d = *m50o* u^*_e = *b83r*
Kontrastreduzierungsfaktor:
$c_R = 0.9$
Dreiecks-Helligkeit *t**



FRS09_92aM; CIELAB-Daten

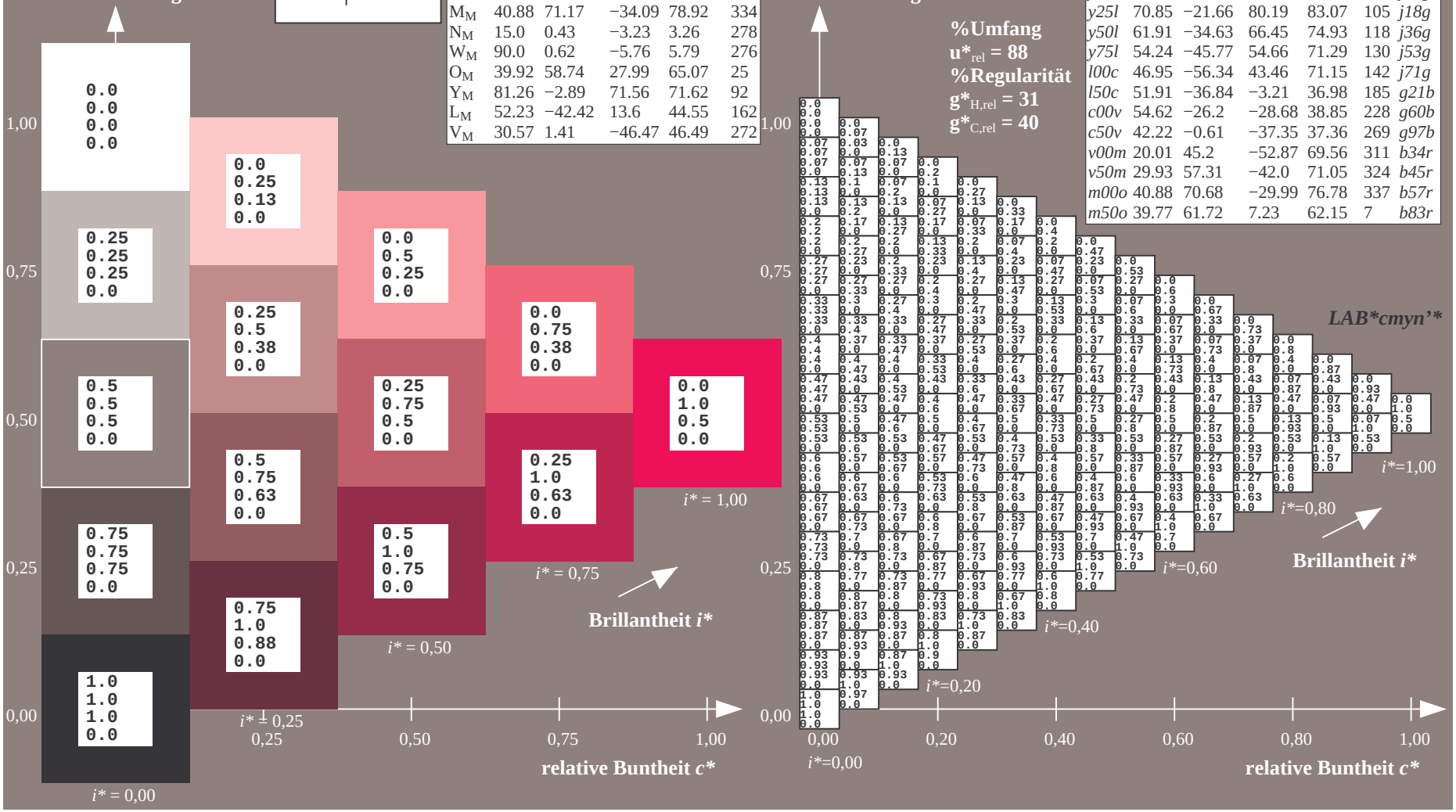
u^*_d	$L^*=L^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O_M	38.8	54.41	35.65	65.05	33
Y_M	82.58	−4.04	92.72	92.8	92
L_M	46.95	−55.83	39.15	68.19	145
C_M	54.62	−25.67	−33.25	42.01	232
V_M	20.01	45.64	−56.27	72.45	309
M_M	40.88	71.17	−34.09	78.92	334
N_M	15.0	0.43	−3.23	3.26	278
W_M	90.0	0.62	−5.76	5.79	276
O_M	39.92	58.74	27.99	65.07	25
Y_M	81.26	−2.89	71.56	71.62	92
L_M	52.23	−42.42	13.6	44.55	162
V_M	30.57	1.41	−46.47	46.49	272

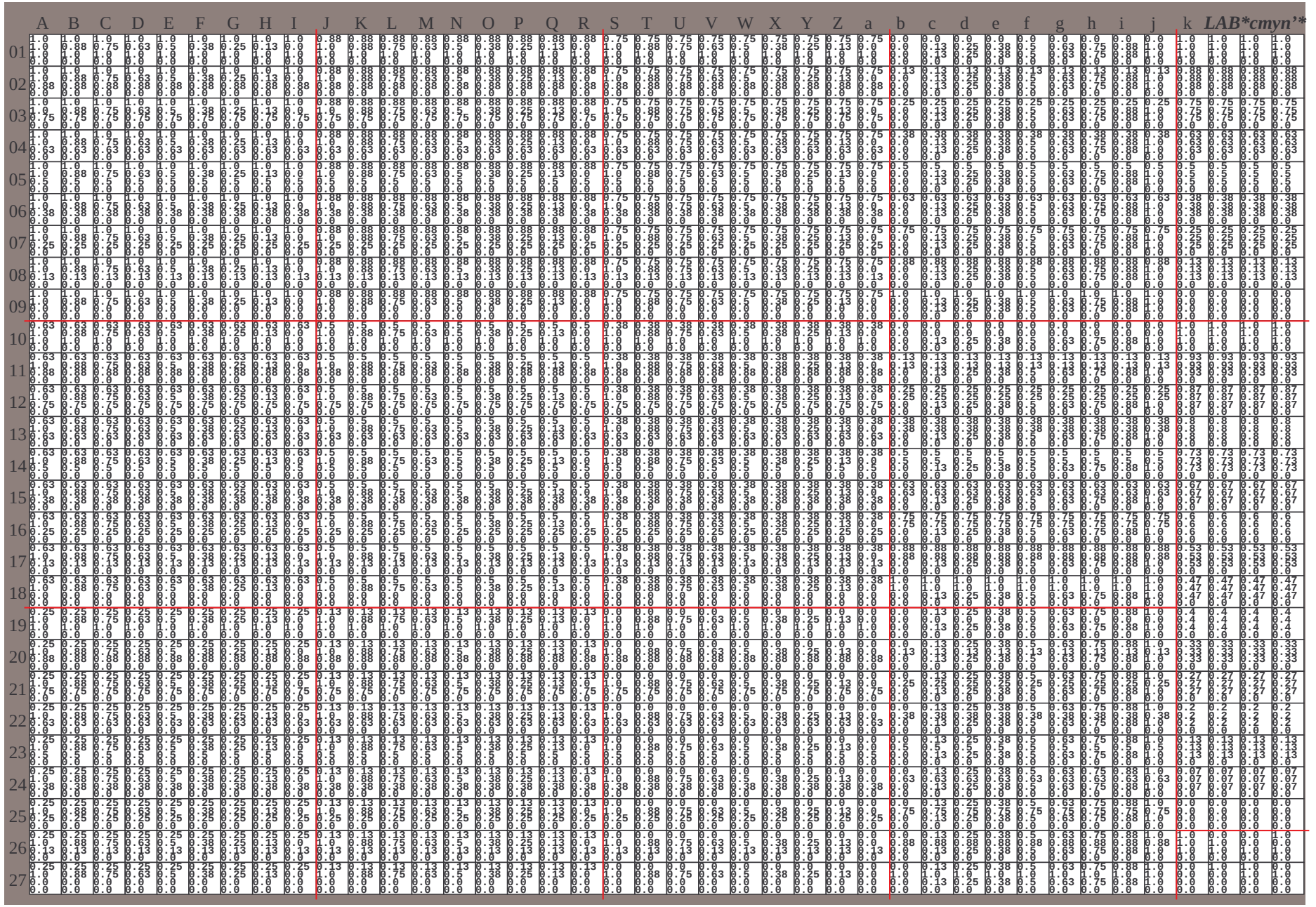
Daten für Maximalfarbe (Ma):
*LAB*LAB**$_{Ma}$: 40 62 7
*LAB*LCH**$_{Ma}$: 40 62 6
*lab*olv**$_{Ma}$: 1.0 0.0 0.5
*lab*rgb**$_{Ma}$: 1.0 0.0 0.33
Dreiecks-Helligkeit *t**

%Umfang
u^*_{rel} = 88
%Regularität
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adaptierte CIELAB-Daten

u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e
o00y	38.8	53.92	39.68	66.95	36	*r16j*
o25y	47.46	42.34	51.25	66.48	50	*r37j*
o50y	56.54	30.2	63.39	70.22	65	*r58j*
o75y	67.39	15.68	77.9	79.47	79	*r79j*
y00l	82.58	−4.64	98.22	98.33	93	*j01g*
y25l	70.85	−21.66	80.19	83.07	105	*j18g*
y50l	61.91	−34.63	66.45	74.93	118	*j36g*
y75l	54.24	−45.77	54.66	71.29	130	*j53g*
l00c	46.95	−56.34	43.46	71.15	142	*j71g*
l50c	51.91	−36.84	−3.21	36.98	185	*g21b*
c00v	54.62	−26.2	−28.68	38.85	228	*g60b*
c50v	42.22	−0.61	−37.35	37.36	269	*g97b*
v00m	20.01	45.2	−52.87	69.56	311	*b34r*
v50m	29.93	57.31	−42.0	71.05	324	*b45r*
m00o	40.88	70.68	−29.99	76.78	337	*b57r*
m50o	39.77	61.72	7.23	62.15	7	*b83r*




A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k
LAB*cmyn'*
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