

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*

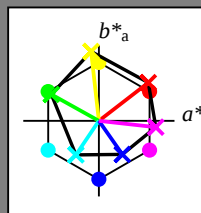
Bunttextext für die Farben

dieser Seite:

$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; adaptierte CIELAB-Daten

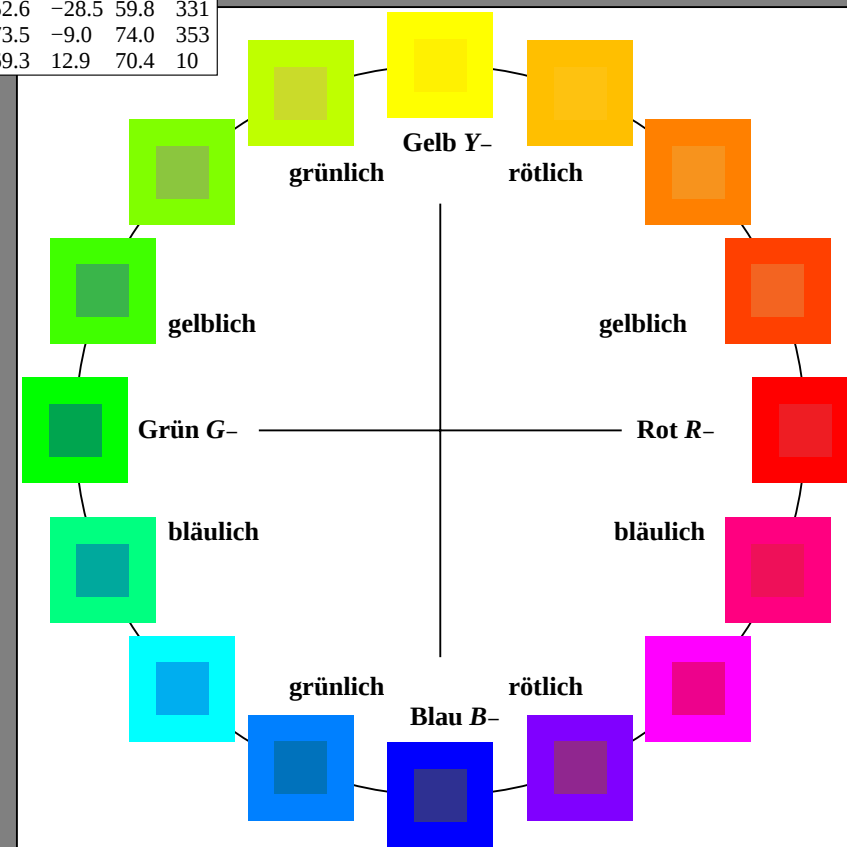
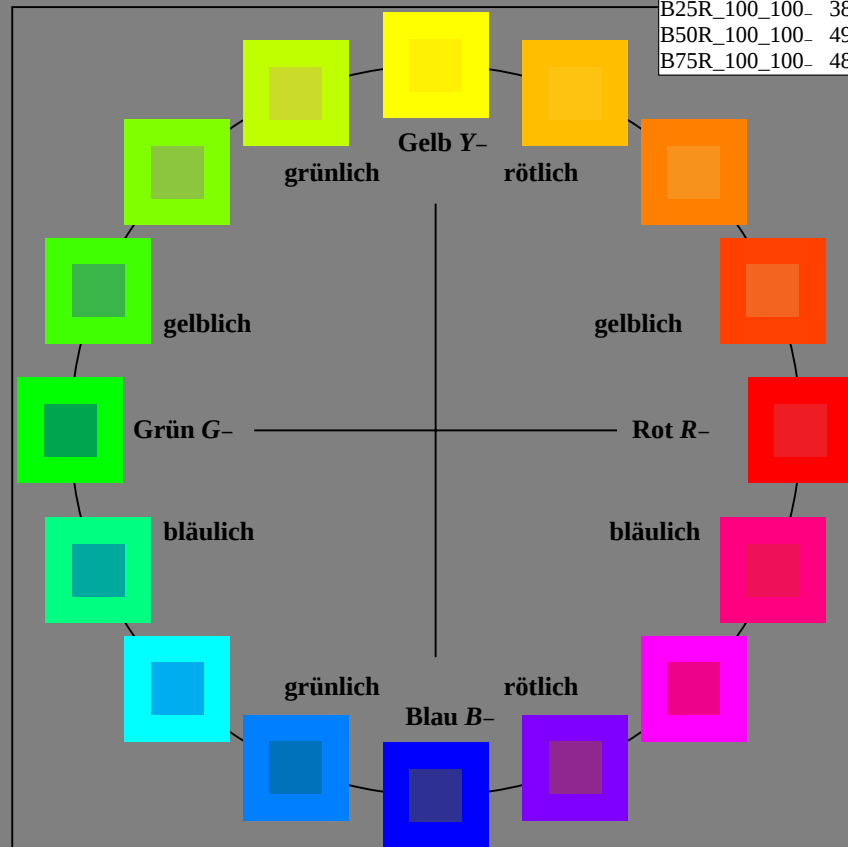
H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100	48.4	66.1	40.2	77.3
R25Y_100_100	56.8	48.0	50.5	69.6
R50Y_100_100	68.6	25.0	63.9	68.6
R75Y_100_100	80.6	4.8	77.2	77.3
Y00G_100_100	90.2	-9.6	88.2	88.7
Y25G_100_100	83.2	-18.4	79.9	81.9
Y50G_100_100	73.3	-31.7	62.7	70.2
Y75G_100_100	62.0	-49.7	43.2	65.8
G00B_100_100	55.8	-65.2	33.8	73.4
G25B_100_100	59.3	-50.3	-9.0	51.0
G50B_100_100	63.0	-30.5	-42.0	51.9
G75B_100_100	45.7	-5.7	-44.6	44.9
B00R_100_100	27.5	25.9	-47.3	53.9
B25R_100_100	38.3	52.6	-28.5	59.8
B50R_100_100	49.5	73.5	-9.0	74.0
B75R_100_100	48.9	69.3	12.9	70.4



%Umfang
 $u^*_{rel} = 92$
%Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS18a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_.,Ma	47.9	65.3	50.5	82.6
Y_.,Ma	90.3	-10.2	91.7	92.3
G_.,Ma	50.9	-62.8	34.9	71.9
C_.,Ma	58.6	-30.3	-45.0	54.2
B_.,Ma	25.7	31.0	-44.4	54.2
M_.,Ma	48.1	75.2	-8.3	75.7
N_.,Ma	18.0	0.0	0.0	0.0
W_.,Ma	95.4	0.0	0.0	0.0
R_.,CIE	39.9	58.7	27.9	65.0
Y_.,CIE	81.2	-2.8	71.5	71.6
G_.,CIE	52.2	-42.4	13.6	44.5
B_.,CIE	30.5	1.4	-46.4	46.4



0-003031-L0

SG060-7N

TUB-Prüfvorlage SG06; 16 Bunttöne, Offset-Normpapier
Prüfvorlage nach DIN 33872

Eingabe: $rgb/cmyk \rightarrow rgb/cmyk$
Ausgabe: keine Änderung

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

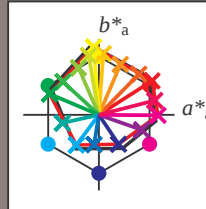
$$HIC^*_d$$

Bunttextext für die Farben
dieser Seite:

$$H^*_d = R00Y_d, R25Y_d, ..., B75R_d$$

ORS20a; adaptierte CIELAB-Daten

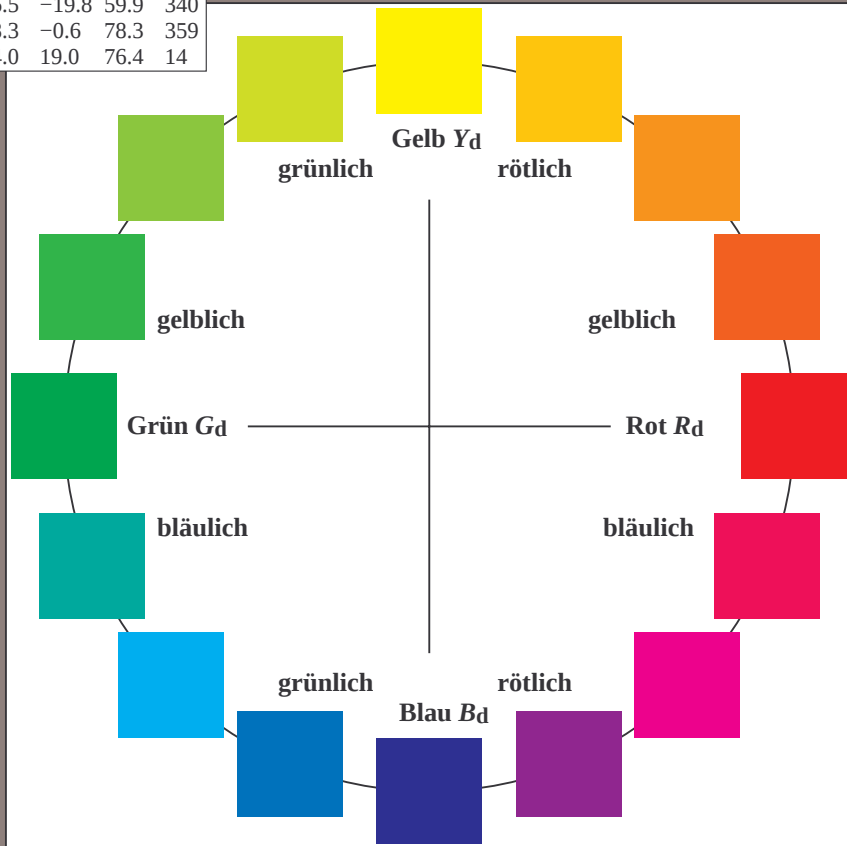
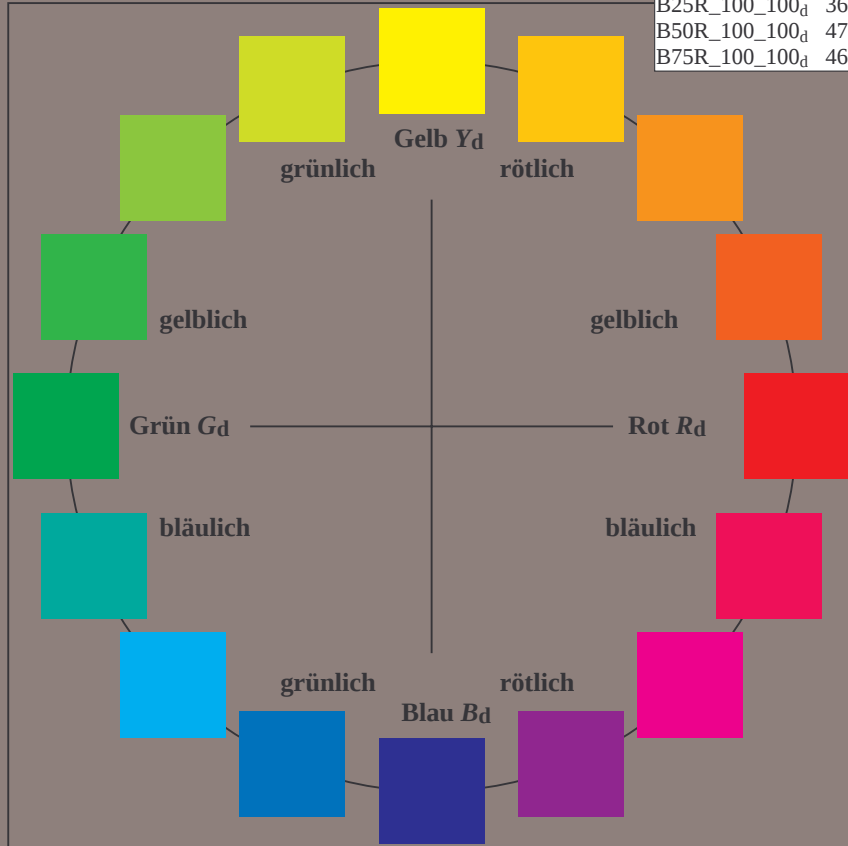
H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	46.4	70.3	44.9	83.4
R25Y_100_100_d	54.2	52.8	53.7	75.3
R50Y_100_100_d	66.4	28.5	66.7	72.5
R75Y_100_100_d	79.7	5.8	81.0	81.2
Y00G_100_100_d	88.0	-6.8	89.7	90.0
Y25G_100_100_d	81.0	-13.5	78.3	79.5
Y50G_100_100_d	70.6	-26.9	62.2	67.8
Y75G_100_100_d	57.9	-47.3	43.7	64.5
G00B_100_100_d	49.6	-65.0	27.6	70.6
G25B_100_100_d	53.0	-48.2	-10.8	49.4
G50B_100_100_d	57.0	-29.7	-39.8	49.7
G75B_100_100_d	43.1	-6.3	-39.3	39.8
B00R_100_100_d	25.8	26.0	-38.7	46.7
B25R_100_100_d	36.7	56.5	-19.8	59.9
B50R_100_100_d	47.2	78.3	-0.6	78.3
B75R_100_100_d	46.7	74.0	19.0	76.4



%Umfang
 $u^*_{rel} = 92$
%Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	46.4	70.3	44.9	83.4
Y _d ,Ma	88.0	-6.8	89.7	90.0
G _d ,Ma	49.6	-65.0	27.6	70.6
C _d ,Ma	57.0	-29.7	-39.8	49.7
B _d ,Ma	25.8	26.0	-38.7	46.7
M _d ,Ma	47.2	78.3	-0.6	78.3
N _d ,Ma	23.6	0.0	0.0	0.0
W _d ,Ma	96.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG06/SG06L0NP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-SG06/SG06L0NP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, SeparationcmY0 (CMY0)
TUB-Material: Code=rh4ta



SG060-70
TUB-Prüfvorlage SG06; 16 Bunttöne, Offset-Normpapier
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmy0_d$



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

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Elementarfarbe (e):

HIC^*

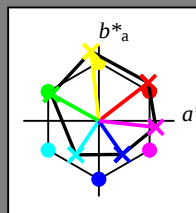
Bunttextext für die Farben

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$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; adaptierte CIELAB-Daten

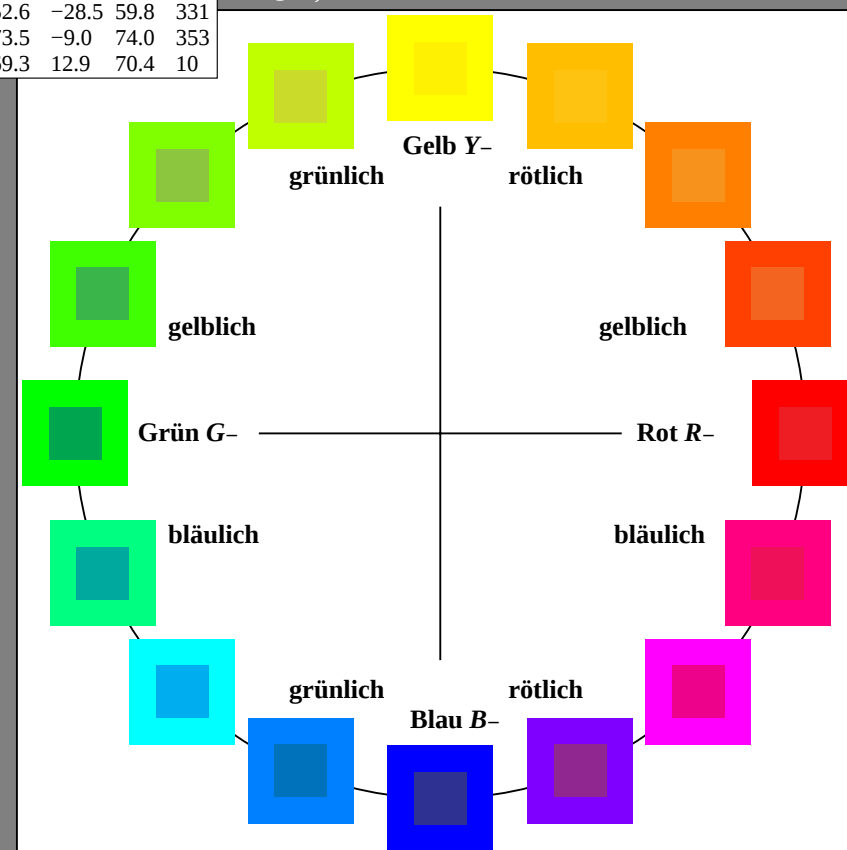
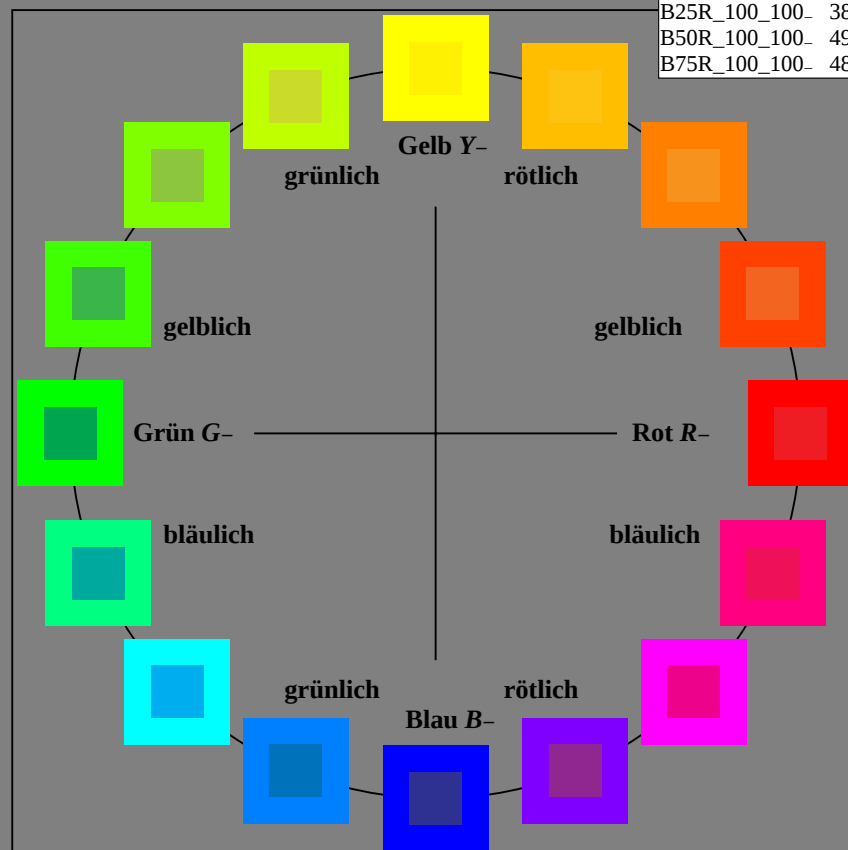
H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100	48.4	66.1	40.2	77.3
R25Y_100_100	56.8	48.0	50.5	69.6
R50Y_100_100	68.6	25.0	63.9	68.6
R75Y_100_100	80.6	4.8	77.2	77.3
Y00G_100_100	90.2	-9.6	88.2	88.7
Y25G_100_100	83.2	-18.4	79.9	81.9
Y50G_100_100	73.3	-31.7	62.7	70.2
Y75G_100_100	62.0	-49.7	43.2	65.8
G00B_100_100	55.8	-65.2	33.8	73.4
G25B_100_100	59.3	-50.3	-9.0	51.0
G50B_100_100	63.0	-30.5	-42.0	51.9
G75B_100_100	45.7	-5.7	-44.6	44.9
B00R_100_100	27.5	25.9	-47.3	53.9
B25R_100_100	38.3	52.6	-28.5	59.8
B50R_100_100	49.5	73.5	-9.0	74.0
B75R_100_100	48.9	69.3	12.9	70.4



%Umfang
 $u^*_{rel} = 92$
%Regularität
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS18a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_.,Ma	47.9	65.3	50.5	82.6
Y_.,Ma	90.3	-10.2	91.7	92.3
G_.,Ma	50.9	-62.8	34.9	71.9
C_.,Ma	58.6	-30.3	-45.0	54.2
B_.,Ma	25.7	31.0	-44.4	54.2
M_.,Ma	48.1	75.2	-8.3	75.7
N_.,Ma	18.0	0.0	0.0	0.0
W_.,Ma	95.4	0.0	0.0	0.0
R_.,CIE	39.9	58.7	27.9	65.0
Y_.,CIE	81.2	-2.8	71.5	71.6
G_.,CIE	52.2	-42.4	13.6	44.5
B_.,CIE	30.5	1.4	-46.4	46.4



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a

Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC_e^*

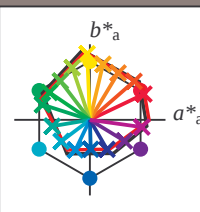
Bunttextext für die Farben

dieser Seite:

$H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; adaptierte CIELAB-Daten

H_e^*	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$	
R00Y_100_100_e	46.6	71.5	34.1	79.2	25
R25Y_100_100_e	51.6	58.4	50.9	77.5	41
R50Y_100_100_e	61.7	37.4	61.9	72.4	58
R75Y_100_100_e	72.7	17.3	73.6	75.6	76
Y00G_100_100_e	85.8	-3.5	87.4	87.5	92
Y25G_100_100_e	74.0	-23.2	68.9	72.7	108
Y50G_100_100_e	62.6	-38.9	51.2	64.3	127
Y75G_100_100_e	54.4	-53.3	36.0	64.3	145
G00B_100_100_e	50.3	-62.6	20.1	65.8	162
G25B_100_100_e	52.7	-49.8	-8.4	50.5	189
G50B_100_100_e	55.4	-37.8	-28.4	47.3	216
G75B_100_100_e	50.5	-19.0	-39.7	44.0	244
B00R_100_100_e	38.7	1.1	-38.9	38.9	271
B25R_100_100_e	27.4	22.6	-38.9	45.1	300
B50R_100_100_e	31.5	45.7	-27.9	53.5	328
B75R_100_100_e	41.9	68.7	-9.5	69.4	352



%Umfang

$u_{rel}^* = 92$

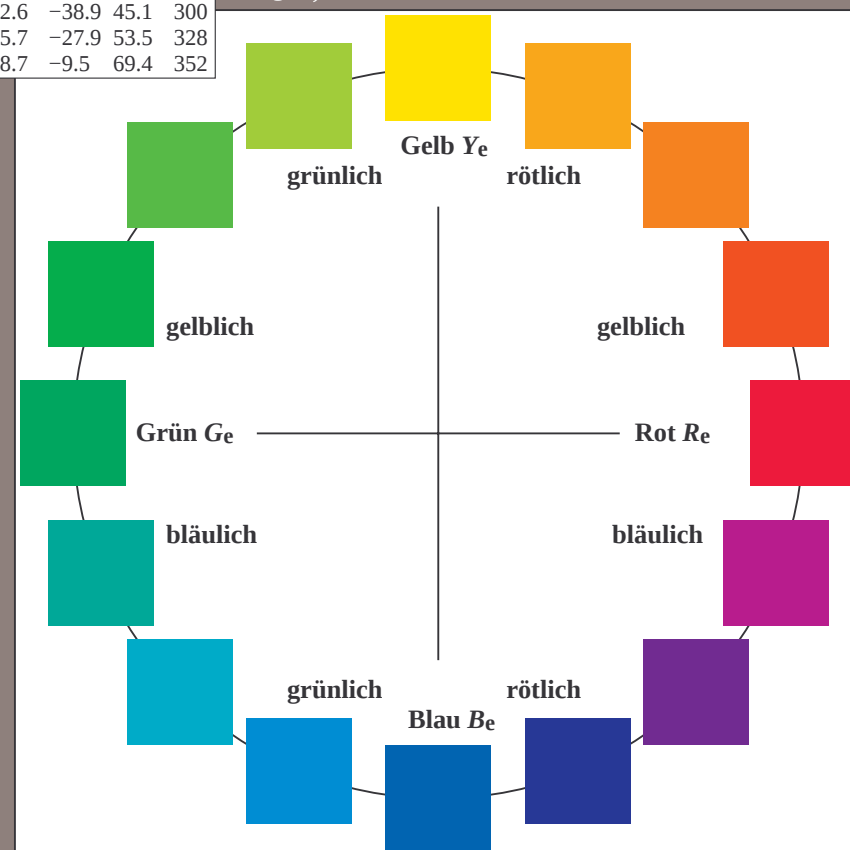
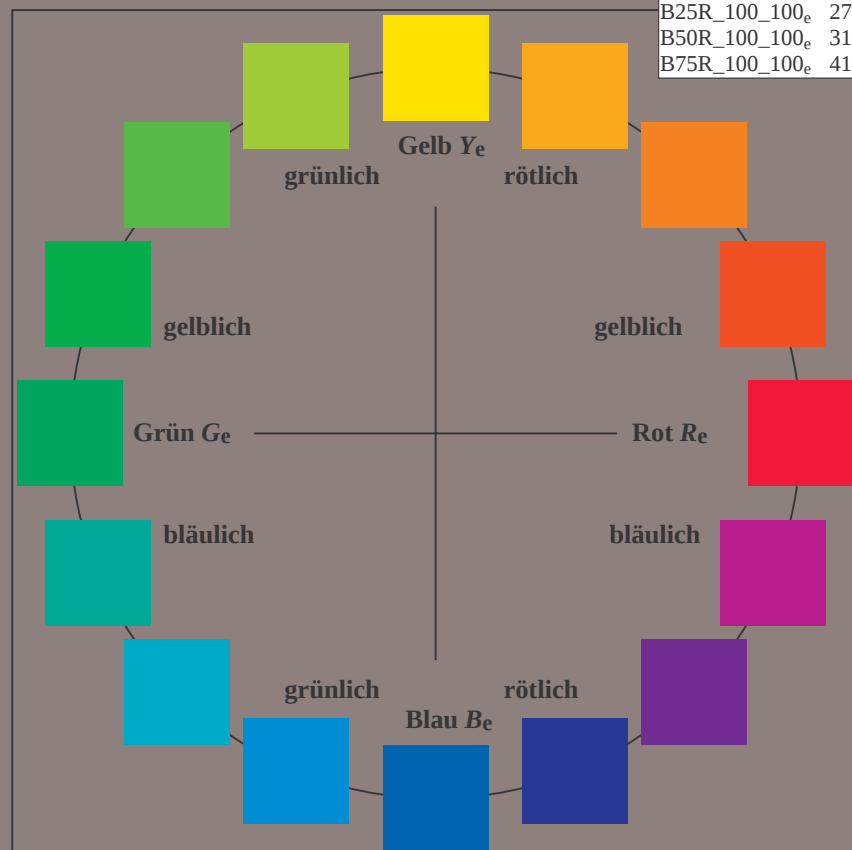
%Regularität

$g_{H,rel}^* = 57$

$g_{C,rel}^* = 58$

ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$	
R _e ,Ma	46.6	71.5	34.1	79.2	25
Y _e ,Ma	85.8	-3.5	87.4	87.5	92
G _e ,Ma	50.3	-62.6	20.1	65.8	162
C _e ,Ma	55.4	-37.8	-28.4	47.3	216
B _e ,Ma	38.7	1.1	-38.9	38.9	271
M _e ,Ma	31.5	45.7	-27.9	53.5	328
N _e ,Ma	23.6	0.0	0.0	0.0	0
W _e ,Ma	96.4	0.0	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0	25
Y _e ,CIE	81.2	-2.8	71.5	71.6	92
G _e ,CIE	52.2	-42.4	13.6	44.5	162
B _e ,CIE	30.5	1.4	-46.4	46.4	271



0-013131-L0

SG060-71

TUB-Prüfvorlage SG06; 16 Bunttöne, Offset-Normpapier
Prüfvorlage nach DIN 33872, 3D=0, de=1, cmy0

Eingabe: $rgb/cmyk \rightarrow rgb_e$
Ausgabe: Transfer nach $cmy0_e$

0-013131-F0