

Immettere y uscita: Offset Reflective System ORS18a

Dati del dispositivo (d) o
colori elementari (e):

HIC^*

codice di tonalità per i colori
questa pagina:

$H^*_\text{--} = R00Y\text{--}, R25Y\text{--}, \dots, B75R\text{--}$

ORS20a; dati atti CIELAB (a)

$H^*_\text{--}$	$L^*=L^*_a a^*_a$	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



%Gamma

$u^*_{\text{rel}} = 92$

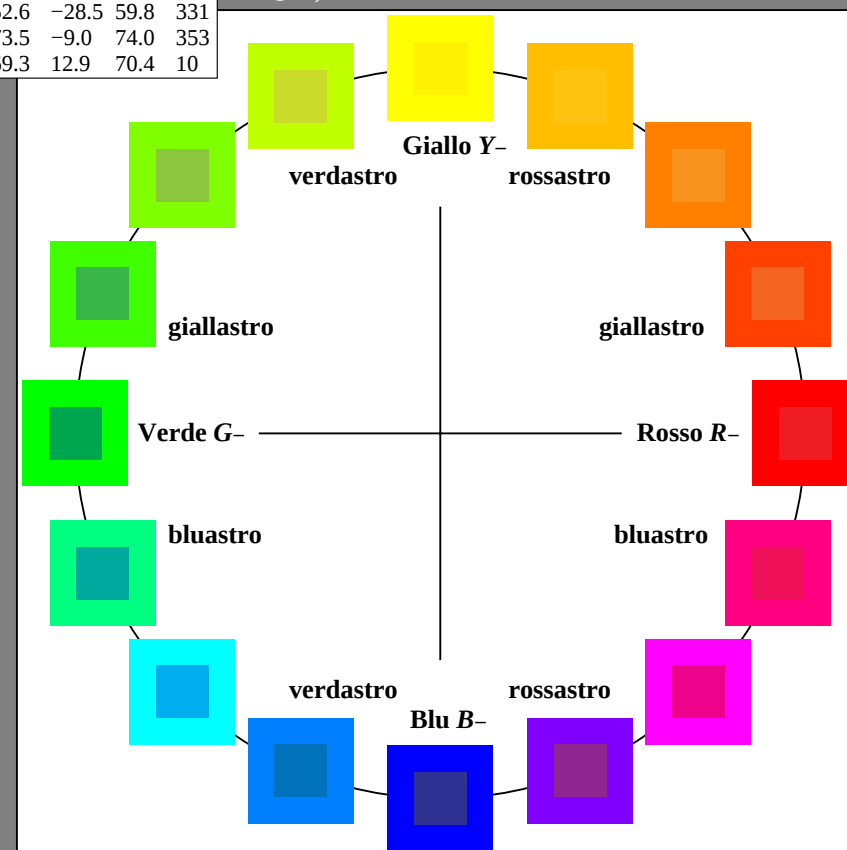
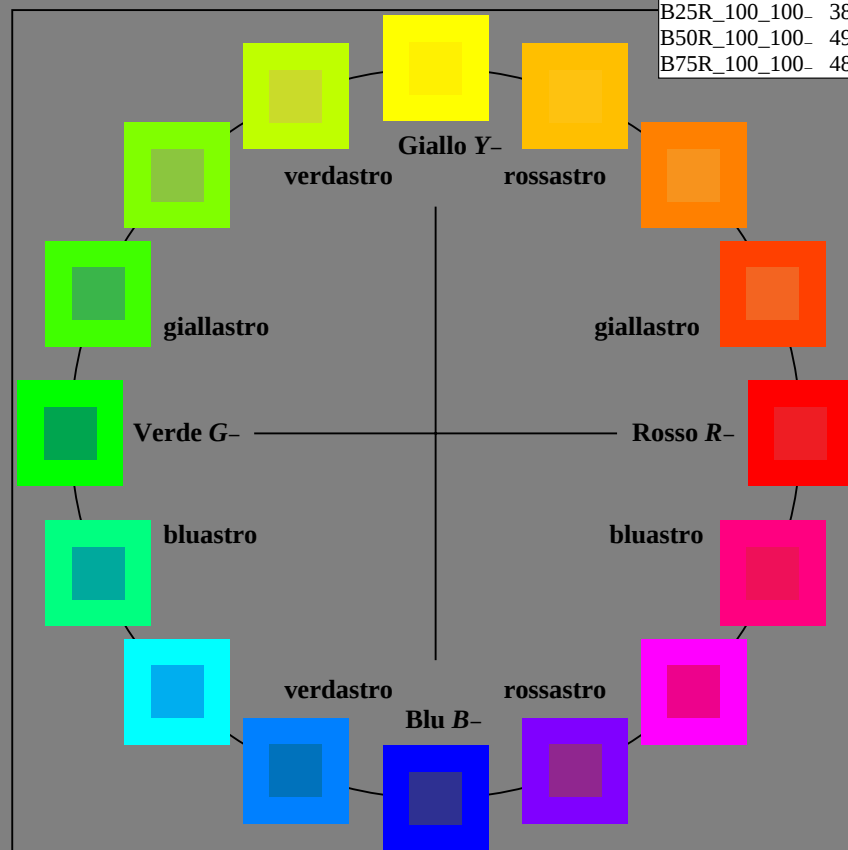
%Regularità

$g^*_{H,\text{rel}} = 57$

$g^*_{C,\text{rel}} = 58$

ORS18a; dati atti CIELAB (a)

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



4-013030-L0 PI820-7N

grafico TUB-PI82; cerchio delle tinte a 16 passi
grafico conformemente a DIN 33872, 3D=0, de=1, sRGB

Input: $rgb/cmyk \rightarrow rgb/cmyk$
Output: nessun cambiamento

Immettere y uscita: Television Luminous System TLS00a

Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

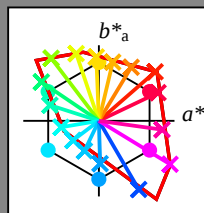
codice di tonalità per i colori

questa pagina:

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

TLS00a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	50.9	78.3	37.3	86.7	25
R25Y_100_100_e	51.3	74.4	64.8	98.7	41
R50Y_100_100_e	63.1	42.7	70.8	82.7	58
R75Y_100_100_e	73.5	18.3	77.7	79.8	76
Y00G_100_100_e	83.7	-3.4	84.5	84.5	92
Y25G_100_100_e	91.0	-29.9	88.9	93.8	108
Y50G_100_100_e	85.9	-63.0	82.8	104.1	127
Y75G_100_100_e	84.1	-76.0	51.4	91.8	145
G00B_100_100_e	85.1	-64.6	20.7	67.9	162
G25B_100_100_e	86.5	-49.9	-8.4	50.6	189
G50B_100_100_e	79.0	-34.2	-25.7	42.8	216
G75B_100_100_e	70.0	-19.0	-39.6	43.9	244
B00R_100_100_e	59.2	1.7	-56.6	56.6	271
B25R_100_100_e	38.2	52.7	-90.7	104.9	300
B50R_100_100_e	57.1	94.1	-57.4	110.3	328
B75R_100_100_e	52.9	83.6	-11.6	84.4	352



%Gamma

$u^*_{rel} = 158$

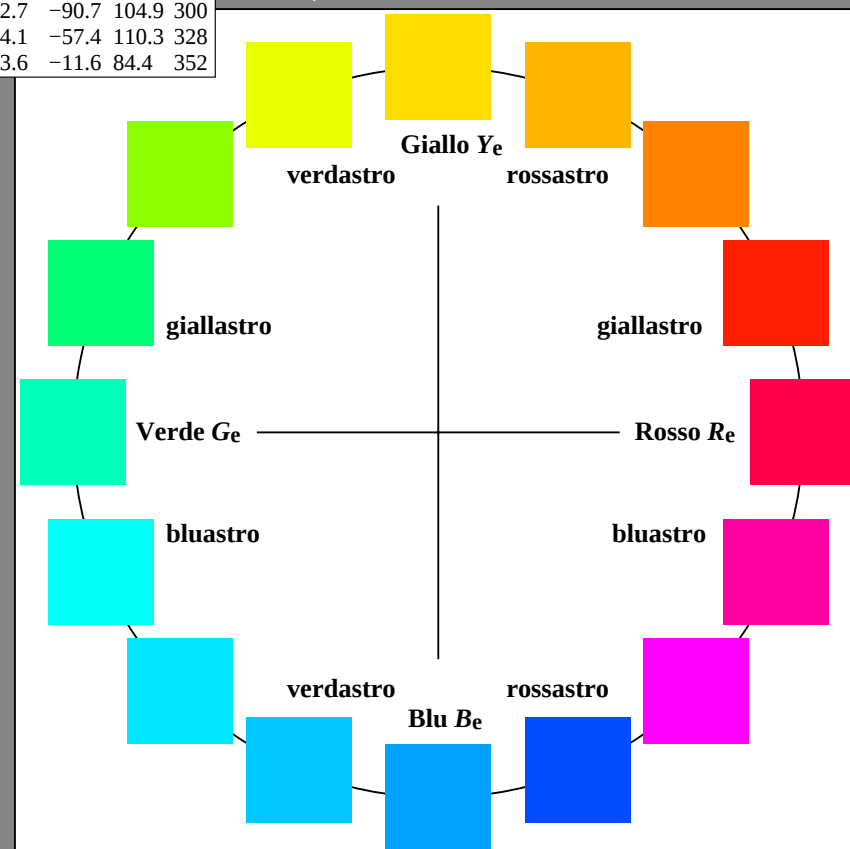
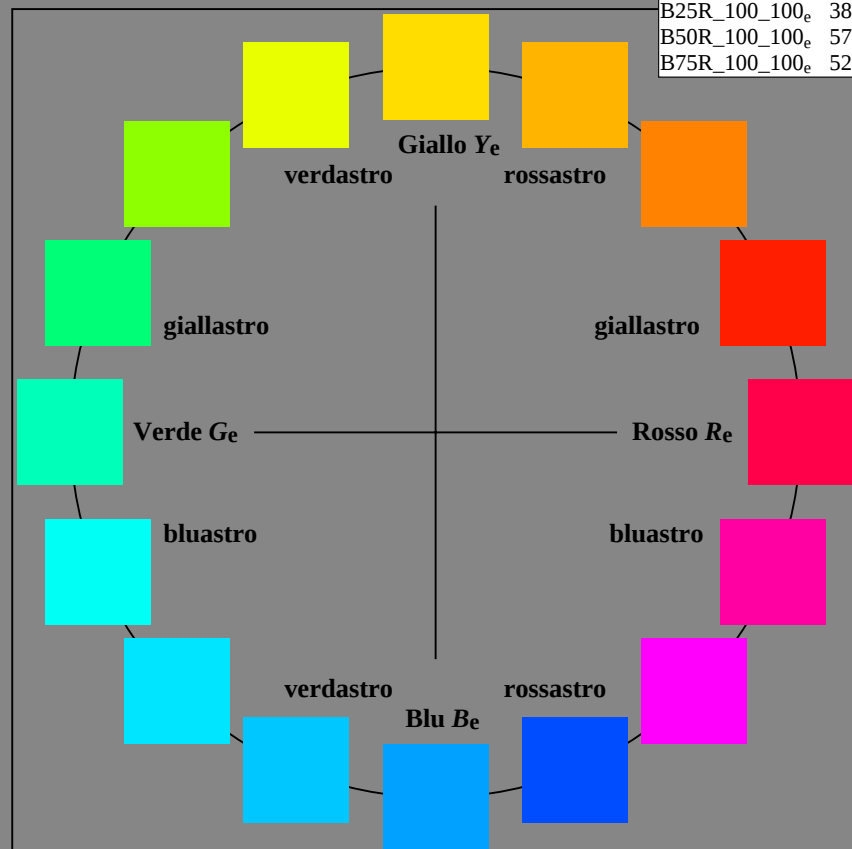
%Regularità

$g^*_{H,rel} = 19$

$g^*_{C,rel} = 37$

TLS00a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	50.9	78.3	37.3	86.7	25
Ye,Ma	83.7	-3.4	84.5	84.5	92
Ge,Ma	85.1	-64.6	20.7	67.9	162
Ce,Ma	79.0	-34.2	-25.7	42.8	216
Be,Ma	59.2	1.7	-56.6	56.6	271
Me,Ma	57.1	94.1	-57.4	110.3	328
Ne,Ma	0.0	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

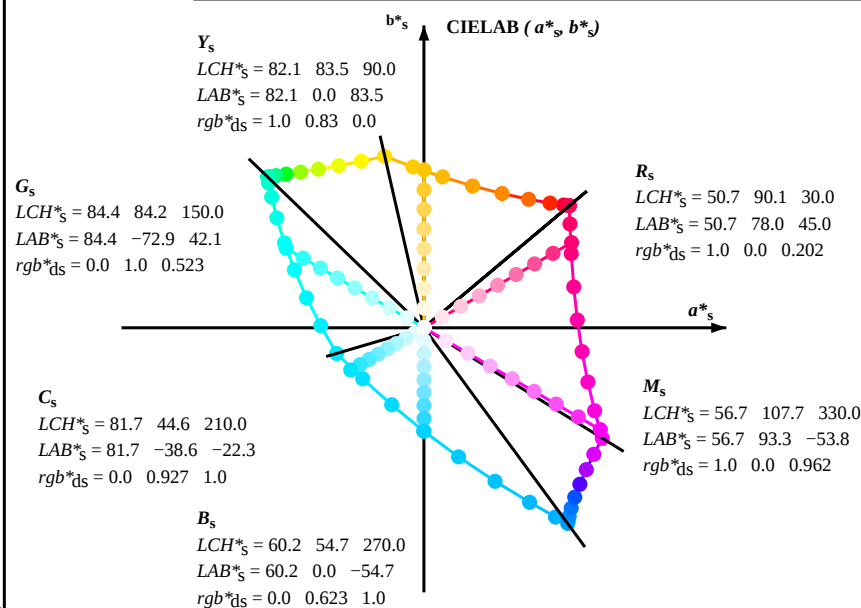
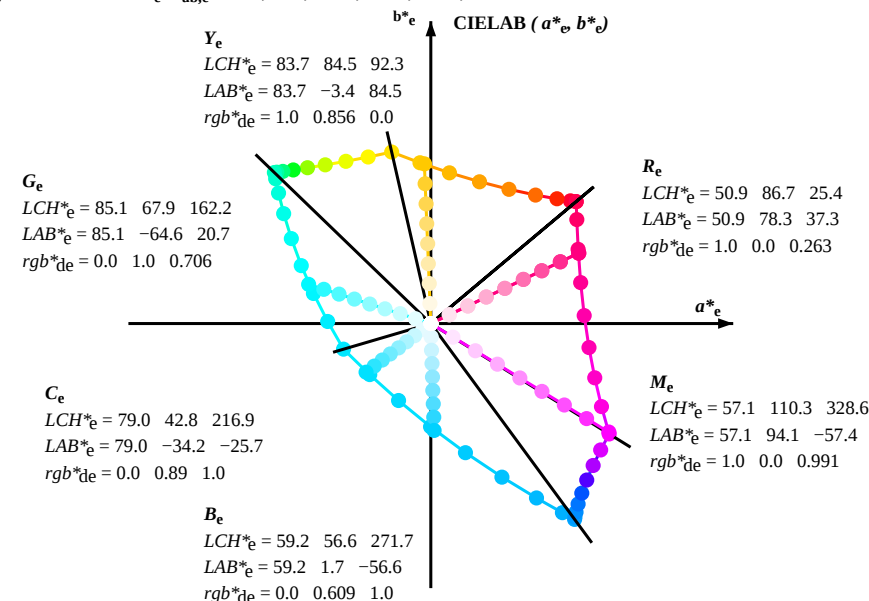
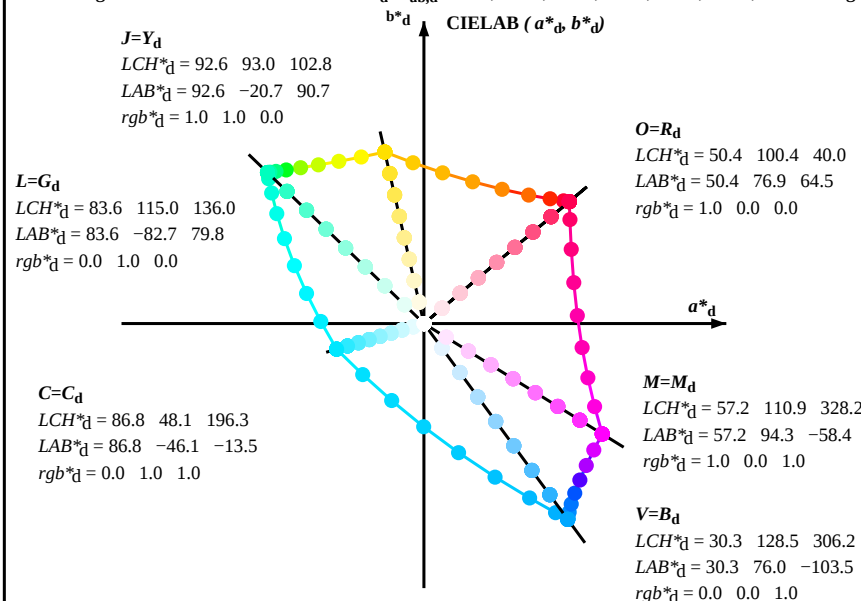


4-013130-L0 PI820-71

grafico TUB-PI82; cerchio delle tinte a 16 passi
grafico conformemente a DIN 33872, 3D=0, de=1, sRGB

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)]$ (1)

$s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$

$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (2)

$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (3)

$e: h_{ab,i} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$

$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (4)

$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (5)

$h_{ab,d}$

rgb^*_{de}

4-013230-L0 PI820-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

uscita: sRGB standard device; no separation, D65, pagina 3/29

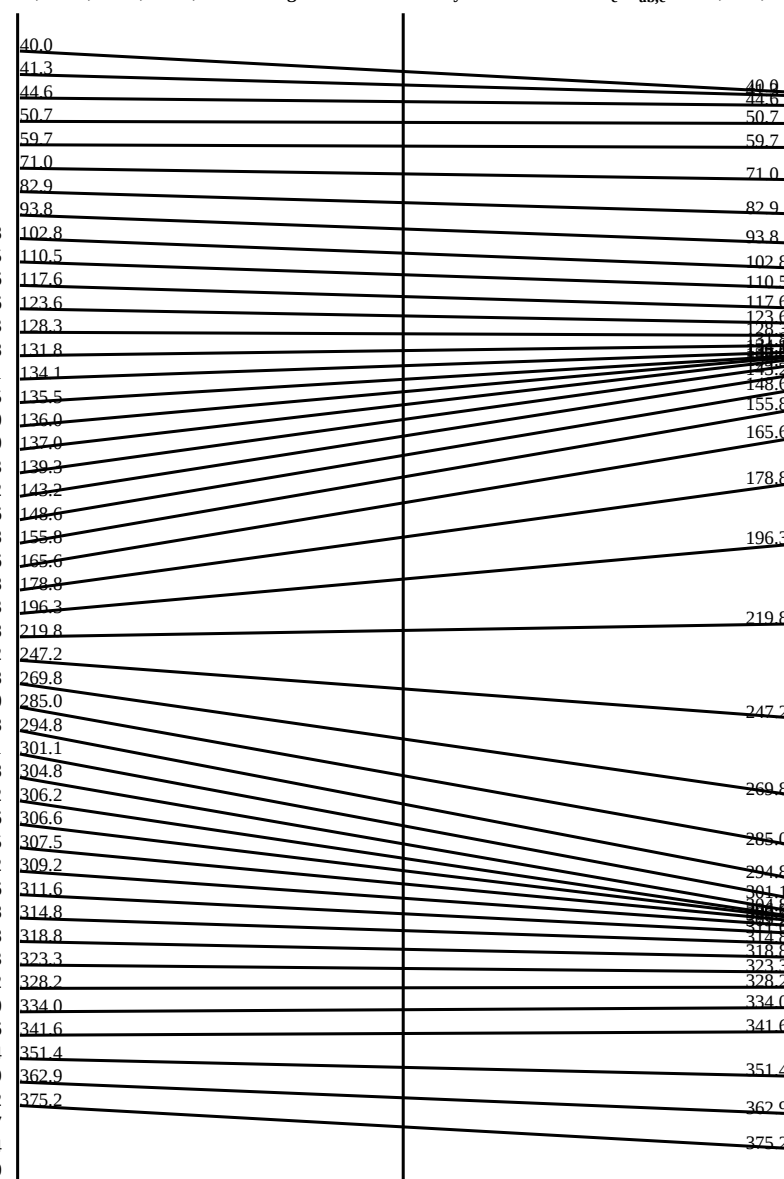
grafico TUB-PI82; cerchio delle tinte a 16 passi
grafico conformemente a DIN 33872, 3D=0, de=1, sRGB

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM _d : h _{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																	rgb	
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M	rgb																							
40.0	30.0	25.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40.0	1.0	0.0	0.0	50.5	76.9	64.6	100.4	40	1.0	0.0	0.203	50.8	78.0	45.1	90.1	30	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25
41.3	37.5	33.8	1.0	0.125	0.0	51.5	73.9	64.9	98.3	41.3	1.0	0.117	0.0	51.5	74.1	64.9	98.5	41	1.0	0.0	0.082	50.6	77.2	58.2	96.7	37	1.0	0.0	0.156	50.7	77.7	51.0	92.9	33
44.6	45.0	42.1	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44.6	1.0	0.25	0.0	54.1	66.7	66.0	93.8	44	1.0	0.256	0.0	54.3	66.1	66.1	93.5	45	1.0	0.157	0.0	52.2	72.0	65.3	97.2	42
50.7	52.5	50.5	1.0	0.375	0.0	58.2	55.4	67.9	87.7	50.7	1.0	0.367	0.0	57.9	56.2	67.9	88.2	50	1.0	0.392	0.0	58.9	53.6	68.6	87.0	52	1.0	0.358	0.0	57.7	56.9	67.8	88.6	49
59.7	60.0	58.8	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59.7	1.0	0.5	0.0	63.7	41.4	71.0	82.2	59	1.0	0.502	0.0	63.8	41.1	71.2	82.2	60	1.0	0.488	0.0	63.1	42.8	70.9	82.8	58
71.0	67.5	67.2	1.0	0.625	0.0	70.1	25.7	75.0	79.3	71.0	1.0	0.617	0.0	69.7	26.8	74.9	79.6	70	1.0	0.58	0.0	67.8	31.4	74.0	80.4	67	1.0	0.577	0.0	67.6	31.8	73.9	80.5	66
82.9	75.0	75.6	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82.9	1.0	0.75	0.0	77.2	9.8	79.8	80.4	82	1.0	0.667	0.0	72.5	20.6	77.0	79.7	75	1.0	0.673	0.0	72.8	19.8	77.3	79.8	75
93.8	82.5	83.9	1.0	0.875	0.0	84.8	-5.7	85.0	85.2	93.8	1.0	0.867	0.0	84.3	-4.6	84.8	85.0	93	1.0	0.74	0.0	76.7	11.2	79.5	80.3	82	1.0	0.755	0.0	77.5	9.3	80.1	80.6	83
102.8	90.0	92.3	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102.8	1.0	1.0	0.0	92.7	-20.6	90.8	93.1	102	1.0	0.831	0.0	82.1	0.0	83.5	83.5	90	1.0	0.857	0.0	83.7	-3.3	84.5	84.6	92
110.5	97.5	101.0	0.875	1.0	0.0	90.4	-33.1	88.1	94.1	110.5	0.883	1.0	0.0	90.6	-32.2	88.4	94.1	110	1.0	0.918	0.0	87.5	-10.6	87.3	88.0	97	1.0	0.967	0.0	90.6	-16.4	89.5	91.0	100
117.6	105.0	109.7	0.75	1.0	0.0	88.5	-44.9	85.8	96.8	117.6	0.75	1.0	0.0	88.5	-44.8	85.8	96.9	117	0.965	1.0	0.0	92.0	-24.1	90.2	93.4	105	0.888	1.0	0.0	90.7	-31.7	88.5	94.0	109
123.6	112.5	118.5	0.625	1.0	0.0	86.9	-55.8	83.9	100.7	123.6	0.633	1.0	0.0	87.1	-55.0	84.1	100.5	123	0.85	1.0	0.0	90.1	-35.4	87.8	94.7	112	0.743	1.0	0.0	88.5	-45.4	85.8	97.1	117
128.3	120.0	127.2	0.5	1.0	0.0	85.7	-65.2	82.4	105.1	128.3	0.5	1.0	0.0	85.7	-65.1	82.4	105.1	128	0.7	1.0	0.0	87.9	-49.1	85.3	98.4	120	0.529	1.0	0.0	86.0	-62.9	82.9	104.1	127
131.8	127.5	136.0	0.375	1.0	0.0	84.7	-72.8	81.2	109.1	131.8	0.383	1.0	0.0	84.8	-72.2	81.4	108.9	131	0.536	1.0	0.0	86.1	-62.4	83.0	103.9	127	0.132	1.0	0.0	83.8	-81.2	80.1	114.1	135
134.1	135.0	144.7	0.25	1.0	0.0	84.1	-78.2	80.5	112.2	134.1	0.25	1.0	0.0	84.1	-78.2	80.5	112.3	134	0.173	1.0	0.0	83.9	-80.2	80.3	113.5	135	0.0	1.0	0.41	84.1	-76.8	54.3	94.1	144
135.5	142.5	153.4	0.125	1.0	0.0	83.7	-81.4	80.0	114.2	135.5	0.133	1.0	0.0	83.8	-81.2	80.1	114.1	135	0.0	1.0	0.335	83.9	-78.7	61.6	100.0	142	0.0	1.0	0.573	84.6	-70.9	36.3	79.8	152
136.0	150.0	162.2	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136.0	0.0	1.0	0.0	83.6	-82.7	79.9	115.0	136	0.0	1.0	0.523	84.4	-72.9	42.1	84.3	150	0.0	1.0	0.706	85.2	-64.6	20.7	67.9	162
137.0	157.5	169.0	0.0	1.0	0.125	83.6	-82.1	76.6	112.3	137.0	0.0	1.0	0.117	83.7	-82.1	76.8	112.5	136	0.0	1.0	0.639	84.9	-67.8	28.8	73.8	157	0.0	1.0	0.778	85.5	-60.6	12.2	61.9	168
139.3	165.0	175.9	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139.3	0.0	1.0	0.25	83.8	-80.5	69.1	106.2	139	0.0	1.0	0.742	85.3	-62.5	16.8	64.8	165	0.0	1.0	0.847	85.9	-56.4	4.0	56.7	175
143.2	172.5	182.7	0.0	1.0	0.375	84.0	-77.8	58.1	97.1	143.2	0.0	1.0	0.367	84.0	-77.9	58.9	97.7	142	0.0	1.0	0.81	85.7	-58.8	8.3	59.5	172	0.0	1.0	0.9	86.2	-53.2	-2.0	53.3	182
148.6	180.0	189.6	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148.6	0.0	1.0	0.5	84.3	-73.7	45.0	86.4	148	0.0	1.0	0.883	86.1	-54.1	0.0	54.2	180	0.0	1.0	0.952	86.6	-49.8	-8.3	50.6	189
155.8	187.5	196.4	0.0	1.0	0.625	84.7	-68.5	30.6	75.0	155.8	0.0	1.0	0.617	84.8	-68.8	31.5	75.8	155	0.0	1.0	0.933	86.4	-51.1	-6.2	51.6	187	0.0	1.0	0.997	86.9	-46.3	-13.2	48.3	195
165.6	195.0	203.2	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165.6	0.0	1.0	0.75	85.4	-62.0	15.9	64.1	165	0.0	1.0	0.99	86.8	-46.9	-12.5	48.6	195	0.0	0.963	1.0	84.3	-42.5	-18.2	46.4	203
178.8	202.5	210.1	0.0	1.0	0.875	86.0	-54.5	1.0	54.5	178.8	0.0	1.0	0.867	86.0	-55.1	2.0	55.2	177	0.0	0.97	1.0	84.7	-43.2	-17.4	46.7	202	0.0	0.929	1.0	81.8	-38.8	-22.1	44.7	209
196.3	210.0	216.9	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196.3	0.0	1.0	1.0	86.9	-46.1	-13.5	48.1	196	0.0	0.927	1.0	81.7	-38.6	-22.2	44.7	210	0.0	0.89	1.0	79.1	-34.2	-25.7	42.9	216
219.8	217.5	223.8	0.0	0.875	1.0	77.9	-32.3	-27.0	42.1	219.8	0.0	0.883	1.0	78.6	-33.3	-26.3	42.6	218	0.0	0.89	1.0	79.1	-34.1	-25.7	42.9	217	0.0	0.859	1.0	76.9	-30.7	-29.0	42.4	223
247.2	225.0	230.6	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247.2	0.0	0.75	1.0	69.1	-17.0	-40.6	44.2	247	0.0	0.851	1.0	76.3	-30.0	-30.0	42.5	225	0.0	0.826	1.0	74.5	-27.1	-33.1	43.0	230
269.8	232.5	237.5	0.0	0.625	1.0	60.3	-0.1	-54.6	54.6	269.8	0.0	0.633	1.0	60.9	-1.5	-53.8	53.9	268	0.0	0.82	1.0	74.1	-26.4	-33.8	43.1	232	0.0	0.797	1.0	72.4	-23.5	-36.3	43.4	237
285.0	240.0	244.3	0.0	0.5	1.0	51.7	18.3	-68.3	70.7	285.0	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285	0.0	0.783	1.0	71.5	-21.7	-37.7	43.6	240	0.0	0.763	1.0	70.1	-18.9	-39.5	44.0	244
294.8	247.5	251.2	0.0	0.375	1.0	43.8	37.6	-81.2	89.5	294.8	0.0	0.383	1.0	44.4	36.2	-80.4	88.3	294	0.0	0.751	1.0	69.2	-17.2	-40.6	44.2	247	0.0	0.731	1.0	67.8	-15.0	-43.1	45.8	250
301.1	255.0	258.0	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301.1	0.0	0.25	1.0	37.2	55.9	-92.2	107.9	301	0.0	0.707	1.0	66.1	-12.3	-46.0	47.8	255	0.0	0.69	1.0	64.9	-10.1	-48.0	49.2	258
304.8	262.5	264.8	0.0	0.125	1.0	32.4	69.5	-100.0	121.8	304.8	0.0	0.133	1.0																					

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{dd64M}(x=LabCh)$
40.0	30.0	25.4	1.0 0.0 0.0	50.4 76.9 64.5 100.4 40.0
41.3	37.5	33.8	1.0 0.125 0.0	51.5 73.9 64.9 98.3 41.3
44.6	45.0	42.1	1.0 0.25 0.0	54.0 66.7 65.9 93.8 44.6
50.7	52.5	50.5	1.0 0.375 0.0	58.2 55.4 67.9 87.7 50.7
59.7	60.0	58.8	1.0 0.5 0.0	63.6 41.3 71.0 82.2 59.7
71.0	67.5	67.2	1.0 0.625 0.0	70.1 25.7 75.0 79.3 71.0
82.9	75.0	75.6	1.0 0.75 0.0	77.2 9.8 79.7 80.4 82.9
93.8	82.5	83.9	1.0 0.875 0.0	84.8 -5.7 85.0 85.2 93.8
102.8	90.0	92.3	1.0 1.0 0.0	92.6 -20.7 90.7 93.0 102.8
110.5	97.5	101.0	0.875 1.0 0.0	90.4 -33.1 88.1 94.1 110.5
117.6	105.0	109.7	0.75 1.0 0.0	88.5 -44.9 85.8 96.8 117.6
123.6	112.5	118.5	0.625 1.0 0.0	86.9 -55.8 83.9 100.7 123.6
128.3	120.0	127.2	0.5 1.0 0.0	85.7 -65.2 82.4 105.1 128.3
131.8	127.5	136.0	0.375 1.0 0.0	84.7 -72.8 81.2 109.1 131.8
134.1	135.0	144.7	0.25 1.0 0.0	84.1 -78.2 80.5 112.2 134.1
135.5	142.5	153.4	0.125 1.0 0.0	83.7 -81.4 80.0 114.2 135.5
136.0	150.0	162.2	0.0 1.0 0.0	83.6 -82.7 79.8 115.0 136.0
137.0	157.5	169.0	0.0 1.0 0.125	83.6 -82.1 76.6 112.3 137.0
139.3	165.0	175.9	0.0 1.0 0.25	83.8 -80.5 69.1 106.1 139.3
143.2	172.5	182.7	0.0 1.0 0.375	84.0 -77.8 58.1 97.1 143.2
148.6	180.0	189.6	0.0 1.0 0.5	84.3 -73.7 44.9 86.4 148.6
155.8	187.5	196.4	0.0 1.0 0.625	84.7 -68.5 30.6 75.0 155.8
165.6	195.0	203.2	0.0 1.0 0.75	85.3 -62.0 15.9 64.0 165.6
178.8	202.5	210.1	0.0 1.0 0.875	86.0 -54.5 1.0 54.5 178.8
196.3	210.0	216.9	0.0 1.0 1.0	86.8 -46.1 -13.5 48.1 196.3
219.8	217.5	223.8	0.0 0.875 1.0	77.9 -32.3 -27.0 42.1 219.8
247.2	225.0	230.6	0.0 0.75 1.0	69.1 -17.0 -40.7 44.1 247.2
269.8	232.5	237.5	0.0 0.625 1.0	60.3 -0.1 -54.6 54.6 269.8
285.0	240.0	244.3	0.0 0.5 1.0	51.7 18.3 -68.3 70.7 285.0
294.8	247.5	251.2	0.0 0.375 1.0	43.8 37.6 -81.2 89.5 294.8
301.1	255.0	258.0	0.0 0.25 1.0	37.1 55.9 -92.3 107.9 301.1
304.8	262.5	264.8	0.0 0.125 1.0	32.4 69.5 -100.0 121.8 304.8
306.2	270.0	271.7	0.0 0.0 1.0	30.3 76.0 -103.5 128.5 306.2
306.6	277.5	278.8	0.125 0.0 1.0	31.0 76.2 -102.4 127.7 306.6
307.5	285.0	285.9	0.25 0.0 1.0	32.6 76.8 -99.8 125.9 307.5
309.2	292.5	293.0	0.375 0.0 1.0	35.1 77.9 -95.5 123.3 309.2
311.6	300.0	300.1	0.5 0.0 1.0	38.5 79.8 -89.7 120.0 311.6
314.8	307.5	307.2	0.625 0.0 1.0	42.7 82.5 -82.7 116.8 314.8
318.8	315.0	314.3	0.75 0.0 1.0	47.2 85.8 -75.1 114.0 318.8
323.3	322.5	321.4	0.875 0.0 1.0	52.1 89.8 -66.9 112.0 323.3
328.2	330.0	328.6	1.0 0.0 1.0	57.2 94.3 -58.4 110.9 328.2
334.0	337.5	335.7	1.0 0.0 0.875	55.6 90.3 -43.9 100.4 334.0
341.6	345.0	342.8	1.0 0.0 0.75	54.2 86.7 -28.6 91.3 341.6
351.4	352.5	349.9	1.0 0.0 0.625	53.0 83.6 -12.6 84.6 351.4
362.9	360.0	357.0	1.0 0.0 0.5	52.0 81.1 4.1 81.2 362.9
375.2	367.5	364.1	1.0 0.0 0.375	51.3 79.2 21.6 82.1 375.2
386.7	375.0	371.2	1.0 0.0 0.25	50.8 77.9 39.2 87.2 386.7
395.4	382.5	378.3	1.0 0.0 0.125	50.6 77.2 54.9 94.8 395.4
400.0	390.0	385.4	1.0 0.0 0.0	50.4 76.9 64.5 100.4 400.0



$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
1.0 0.0 0.263	50.9 78.3 37.3 86.7 25			
1.0 0.0 0.156	50.7 77.7 51.0 92.9 33			
1.0 0.157 0.0	52.2 72.0 65.3 97.2 42			
1.0 0.358 0.0	57.7 56.9 67.8 88.6 49			
1.0 0.488 0.0	63.1 42.8 70.9 82.8 58			
1.0 0.577 0.0	67.6 31.8 73.9 80.5 66			
1.0 0.673 0.0	72.8 19.8 77.3 79.8 75			
1.0 0.755 0.0	77.5 9.3 80.1 80.6 83			
1.0 0.857 0.0	83.7 -3.3 84.5 84.6 92			
1.0 0.967 0.0	90.6 -16.4 89.5 91.0 100			
0.888 1.0 0.0	90.7 -31.7 88.5 94.0 109			
0.743 1.0 0.0	88.5 -45.4 85.8 97.1 117			
0.529 1.0 0.0	86.0 -62.9 82.9 104.1 127			
0.132 1.0 0.0	83.8 -81.2 80.1 114.1 135			
0.0 1.0 0.41	84.1 -76.8 54.3 94.1 144			
0.0 1.0 0.573	84.6 -70.9 36.3 79.8 152			
0.0 1.0 0.706	85.2 -64.6 20.7 67.9 162			
0.0 1.0 0.778	85.5 -60.6 12.2 61.9 168			
0.0 1.0 0.847	85.9 -56.4 4.0 56.7 175			
0.0 1.0 0.9	86.2 -53.2 -2.0 53.3 182			
0.0 1.0 0.952	86.6 -49.8 -8.3 50.6 189			
0.0 1.0 0.997	86.9 -46.3 -13.2 48.3 195			
0.0 0.963 1.0	84.3 -42.5 -18.2 46.4 203			
0.0 0.929 1.0	81.8 -38.8 -22.1 44.7 209			
0.0 0.89 1.0	79.1 -34.2 -25.7 42.9 216			
0.0 0.859 1.0	76.9 -30.7 -29.0 42.4 223			
0.0 0.826 1.0	74.5 -27.1 -33.1 43.0 230			
0.0 0.797 1.0	72.4 -23.5 -36.3 43.4 237			
0.0 0.763 1.0	70.1 -18.9 -39.5 44.0 244			
0.0 0.731 1.0	67.8 -15.0 -43.1 45.8 250			
0.0 0.69 1.0	64.9 -10.1 -48.0 49.2 258			
0.0 0.655 1.0	62.4 -5.0 -51.8 52.1 264			
0.0 0.609 1.0	59.3 1.7 -56.5 56.6 271			
0.0 0.555 1.0	55.5 9.3 -62.9 63.7 278			
0.0 0.488 1.0	51.0 19.9 -69.6 72.5 285			
0.0 0.404 1.0	45.7 32.7 -78.5 85.2 292			
0.0 0.27 1.0	38.2 52.8 -90.6 105.0 300			
0.0 0.146 1.0	31.3 76.4 -102.0 127.5 306			
0.0 0.605 0.0	42.1 82.1 -83.8 117.4 314			
0.0 0.811 0.0	49.7 87.9 -71.0 113.1 321			
0.0 0.992 0.0	57.2 94.2 -57.4 110.3 328			
0.0 0.856 0.0	55.4 89.9 -41.4 99.0 335			
0.0 0.735 0.0	54.1 86.5 -26.6 90.6 342			
0.0 0.65 0.0	53.3 84.5 -15.6 86.0 349			
0.0 0.618 0.0	53.0 83.6 -11.6 84.4 352			
0.0 0.533 0.0	52.3 82.2 -0.1 82.2 359			
0.0 0.441 0.0	51.7 80.7 12.5 81.7 368			
0.0 0.361 0.0	51.3 79.3 23.6 82.8 376			
0.0 0.263 0.0	50.9 78.3 37.3 86.7 385			

grafico TUB-PI82; cerchio delle tinte a 16 passi
grafico conformemente a DIN 33872, 3D=0, de=1, sRGB

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

uscita: sRGB standard device; no separation, D65, pagina 5/29

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi} (x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	R_s	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
40	30	25	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40	1.0	0.0	0.0	0.0	0.0
40	31	26	1.0	0.016	0.0	50.6	76.5	64.6	100.1	40	1.0	0.0	0.017	0.0	0.0
40	32	27	1.0	0.033	0.0	50.7	76.1	64.6	99.8	40	1.0	0.0	0.033	0.0	0.0
40	33	28	1.0	0.05	0.0	50.9	75.7	64.7	99.6	40	1.0	0.0	0.05	0.0	0.0
40	34	29	1.0	0.066	0.0	51.0	75.3	64.7	99.3	40	1.0	0.0	0.067	0.0	0.0
40	35	31	1.0	0.083	0.0	51.1	74.9	64.8	99.0	40	1.0	0.0	0.083	0.0	0.0
41	36	32	1.0	0.1	0.0	51.3	74.5	64.8	98.7	41	1.0	0.0	0.1	0.0	0.0
41	37	33	1.0	0.116	0.0	51.4	74.1	64.9	98.5	41	1.0	0.0	0.117	0.0	0.0
41	38	34	1.0	0.133	0.0	51.7	73.4	65.0	98.0	41	1.0	0.0	0.133	0.0	0.0
41	39	35	1.0	0.15	0.0	52.0	72.4	65.2	97.4	41	1.0	0.0	0.15	0.0	0.0
42	40	36	1.0	0.166	0.0	52.3	71.4	65.3	96.8	42	1.0	0.0	0.167	0.0	0.0
42	41	37	1.0	0.183	0.0	52.7	70.5	65.5	96.2	42	1.0	0.0	0.183	0.0	0.0
43	42	38	1.0	0.2	0.0	53.0	69.5	65.6	95.6	43	1.0	0.0	0.2	0.0	0.0
43	43	39	1.0	0.216	0.0	53.4	68.6	65.7	95.0	43	1.0	0.0	0.217	0.0	0.0
44	44	41	1.0	0.233	0.0	53.7	67.6	65.8	94.4	44	1.0	0.0	0.233	0.0	0.0
44	45	42	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44	1.0	0.0	0.25	0.0	0.0
45	46	43	1.0	0.266	0.0	54.6	65.1	66.3	93.0	45	1.0	0.0	0.267	0.0	0.0
46	47	44	1.0	0.283	0.0	55.1	63.6	66.6	92.2	46	1.0	0.0	0.283	0.0	0.0
47	48	45	1.0	0.3	0.0	55.7	62.1	66.9	91.3	47	1.0	0.0	0.3	0.0	0.0
47	49	46	1.0	0.316	0.0	56.2	60.6	67.2	90.5	47	1.0	0.0	0.317	0.0	0.0
48	50	47	1.0	0.333	0.0	56.8	59.1	67.5	89.7	48	1.0	0.0	0.333	0.0	0.0
49	51	48	1.0	0.35	0.0	57.3	57.6	67.7	88.9	49	1.0	0.0	0.35	0.0	0.0
50	52	49	1.0	0.366	0.0	57.9	56.2	67.9	88.1	50	1.0	0.0	0.367	0.0	0.0
51	53	51	1.0	0.383	0.0	58.5	54.5	68.2	87.3	51	1.0	0.0	0.383	0.0	0.0
52	54	52	1.0	0.4	0.0	59.3	52.6	68.8	86.6	52	1.0	0.0	0.4	0.0	0.0
53	55	53	1.0	0.416	0.0	60.0	50.7	69.3	85.9	53	1.0	0.0	0.417	0.0	0.0
54	56	54	1.0	0.433	0.0	60.7	48.8	69.7	85.1	54	1.0	0.0	0.433	0.0	0.0
56	57	55	1.0	0.45	0.0	61.4	46.9	70.1	84.4	56	1.0	0.0	0.45	0.0	0.0
57	58	56	1.0	0.466	0.0	62.2	45.1	70.4	83.6	57	1.0	0.0	0.467	0.0	0.0
58	59	57	1.0	0.483	0.0	62.9	43.2	70.7	82.9	58	1.0	0.0	0.483	0.0	0.0
59	60	58	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59	1.0	0.0	0.5	0.0	0.0
61	61	60	1.0	0.516	0.0	64.5	39.3	71.7	81.8	61	1.0	0.0	0.517	0.0	0.0
62	62	61	1.0	0.533	0.0	65.3	37.2	72.4	81.4	62	1.0	0.0	0.533	0.0	0.0
64	63	62	1.0	0.55	0.0	66.2	35.1	73.0	81.0	64	1.0	0.0	0.55	0.0	0.0
65	64	63	1.0	0.566	0.0	67.1	33.0	73.5	80.6	65	1.0	0.0	0.567	0.0	0.0
67	65	64	1.0	0.583	0.0	67.9	31.0	74.0	80.3	67	1.0	0.0	0.583	0.0	0.0
68	66	65	1.0	0.6	0.0	68.8	28.9	74.5	79.9	68	1.0	0.0	0.6	0.0	0.0
70	67	66	1.0	0.616	0.0	69.6	26.8	74.8	79.5	70	1.0	0.0	0.617	0.0	0.0
71	68	67	1.0	0.633	0.0	70.5	24.7	75.4	79.4	71	1.0	0.0	0.633	0.0	0.0
73	69	68	1.0	0.65	0.0	71.5	22.7	76.2	79.5	73	1.0	0.0	0.65	0.0	0.0
75	70	70	1.0	0.666	0.0	72.4	20.6	76.9	79.7	75	1.0	0.0	0.667	0.0	0.0
76	71	71	1.0	0.683	0.0	73.4	18.5	77.6	79.8	76	1.0	0.0	0.683	0.0	0.0
78	72	72	1.0	0.7	0.0	74.3	16.3	78.2	79.9	78	1.0	0.0	0.7	0.0	0.0
79	73	73	1.0	0.716	0.0	75.3	14.2	78.8	80.1	79	1.0	0.0	0.717	0.0	0.0
81	74	74	1.0	0.733	0.0	76.2	12.0	79.3	80.2	81	1.0	0.0	0.733	0.0	0.0
82	75	75	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82	1.0	0.0	0.75	0.0	0.0

4-013530-L0 PI820-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

uscita: sRGB standard device; no separation, D65, pagina 6/29

grafico TUB-PI82; cerchio delle tinte a 16 passi
grafico conformemente a DIN 33872, 3D=0, de=1, sRGB

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{d361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
82	75	75	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82	1.0	0.75	0.0	
84	76	76	1.0	0.766	0.0	78.2	7.8	80.6	81.0	84	1.0	0.767	0.0	
85	77	77	1.0	0.783	0.0	79.2	5.8	81.4	81.7	85	1.0	0.783	0.0	
87	78	78	1.0	0.8	0.0	80.2	3.8	82.2	82.3	87	1.0	0.8	0.0	
88	79	80	1.0	0.816	0.0	81.2	1.7	82.9	83.0	88	1.0	0.817	0.0	
90	80	81	1.0	0.833	0.0	82.2	-0.3	83.6	83.6	90	1.0	0.833	0.0	
91	81	82	1.0	0.85	0.0	83.3	-2.5	84.2	84.3	91	1.0	0.85	0.0	
93	82	83	1.0	0.866	0.0	84.3	-4.6	84.8	84.9	93	1.0	0.867	0.0	
94	83	84	1.0	0.883	0.0	85.3	-6.7	85.5	85.8	94	1.0	0.883	0.0	
95	84	85	1.0	0.9	0.0	86.3	-8.5	86.4	86.8	95	1.0	0.9	0.0	
96	85	86	1.0	0.916	0.0	87.4	-10.5	87.2	87.8	96	1.0	0.917	0.0	
98	86	87	1.0	0.933	0.0	88.4	-12.4	88.0	88.9	98	1.0	0.933	0.0	
99	87	88	1.0	0.95	0.0	89.5	-14.4	88.7	89.9	99	1.0	0.95	0.0	
100	88	90	1.0	0.966	0.0	90.5	-16.5	89.4	91.0	100	1.0	0.967	0.0	
101	89	91	1.0	0.983	0.0	91.6	-18.5	90.1	92.0	101	1.0	0.983	0.0	
102	90	92	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102	1.0	1.0	0.0	
103	91	93	0.983	1.0	0.0	92.3	-22.3	90.5	93.2	103	1.0	0.983	1.0	0.0
104	92	94	0.966	1.0	0.0	92.0	-24.0	90.2	93.3	104	1.0	0.967	1.0	0.0
105	93	95	0.95	1.0	0.0	91.7	-25.6	89.9	93.5	105	1.0	0.95	1.0	0.0
106	94	96	0.933	1.0	0.0	91.4	-27.3	89.5	93.6	106	1.0	0.933	1.0	0.0
108	95	98	0.916	1.0	0.0	91.1	-28.9	89.1	93.7	108	1.0	0.917	1.0	0.0
109	96	99	0.9	1.0	0.0	90.8	-30.6	88.7	93.9	109	1.0	0.9	1.0	0.0
110	97	100	0.883	1.0	0.0	90.5	-32.2	88.3	94.0	110	1.0	0.883	1.0	0.0
111	98	101	0.866	1.0	0.0	90.3	-33.8	88.0	94.3	111	1.0	0.867	1.0	0.0
111	99	102	0.85	1.0	0.0	90.0	-35.4	87.7	94.6	111	1.0	0.85	1.0	0.0
112	100	103	0.833	1.0	0.0	89.8	-37.0	87.5	95.0	112	1.0	0.833	1.0	0.0
113	101	105	0.816	1.0	0.0	89.5	-38.6	87.2	95.4	113	1.0	0.817	1.0	0.0
114	102	106	0.8	1.0	0.0	89.3	-40.1	86.9	95.7	114	1.0	0.8	1.0	0.0
115	103	107	0.783	1.0	0.0	89.0	-41.7	86.6	96.1	115	1.0	0.783	1.0	0.0
116	104	108	0.766	1.0	0.0	88.7	-43.3	86.2	96.5	116	1.0	0.767	1.0	0.0
117	105	109	0.75	1.0	0.0	88.5	-44.9	85.8	96.8	117	1.0	0.75	1.0	0.0
118	106	110	0.733	1.0	0.0	88.3	-46.3	85.6	97.4	118	1.0	0.733	1.0	0.0
119	107	112	0.716	1.0	0.0	88.1	-47.8	85.4	97.9	119	1.0	0.717	1.0	0.0
120	108	113	0.7	1.0	0.0	87.9	-49.2	85.2	98.4	120	1.0	0.7	1.0	0.0
120	109	114	0.683	1.0	0.0	87.6	-50.7	84.9	98.9	120	1.0	0.683	1.0	0.0
121	110	115	0.666	1.0	0.0	87.4	-52.1	84.7	99.4	121	1.0	0.667	1.0	0.0
122	111	116	0.65	1.0	0.0	87.2	-53.6	84.4	100.0	122	1.0	0.65	1.0	0.0
123	112	117	0.633	1.0	0.0	87.0	-55.0	84.1	100.5	123	1.0	0.633	1.0	0.0
123	113	119	0.616	1.0	0.0	86.8	-56.4	83.8	101.0	123	1.0	0.617	1.0	0.0
124	114	120	0.6	1.0	0.0	86.7	-57.6	83.7	101.6	124	1.0	0.6	1.0	0.0
125	115	121	0.583	1.0	0.0	86.5	-58.9	83.5	102.2	125	1.0	0.583	1.0	0.0
125	116	122	0.566	1.0	0.0	86.3	-60.1	83.3	102.8	125	1.0	0.567	1.0	0.0
126	117	123	0.55	1.0	0.0	86.2	-61.4	83.1	103.3	126	1.0	0.55	1.0	0.0
127	118	124	0.533	1.0	0.0	86.0	-62.7	82.9	103.9	127	1.0	0.533	1.0	0.0
127	119	126	0.516	1.0	0.0	85.8	-63.9	82.6	104.5	127	1.0	0.517	1.0	0.0
128	120	127	0.5	1.0	0.0	85.7	-65.2	82.4	105.1	128	1.0	0.5	1.0	0.0

4-013630-L0 PI820-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

grafico TUB-PI82; cerchio delle tinte a 16 passi
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

uscita: sRGB standard device; no separation, D65, pagina 7/29

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

PI820-71	LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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grafico TUB-PI82; cerchio delle tinte a 16 passi
cerchio delle tinte a 48 passi; *rgb-LabCh** tavole

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

uscita: sRGB standard device; no separation, D65, pagina 8/29

iscrizione TUB: 20160501-PI82/PI82L0NP.PDF /.PS TUB
Applicatione per la misura dell' output su display, nessuna separazione

TUB materiale: code=rha4ta

vedi file simili: <http://farbe.li.tu-berlin.de/PI82/PI82.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.130.130.130>

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGBM_s*: *h_{ab,ds}* = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM_d*: *h_{ab,d}* = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours *RYGCBM_e*: *h_{ab,e}* = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Six hue angles of the device colours RYGBM _d : $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.25	83.8
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.267	83.8
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.283	83.8
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.3	83.8
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.317	83.9
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.333	83.9
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.35	83.9
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.367	84.0
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.383	84.0
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.4	84.0
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.417	84.1
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.433	84.1
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.45	84.2
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.467	84.2
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.483	84.3
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.5	84.3
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.517	84.4
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.533	84.4
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.55	84.5
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.567	84.5
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.583	84.6
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.6	84.6
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.617	84.7
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.633	84.8
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.65	84.8
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.667	84.9
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.683	85.0
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.7	85.1
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.717	85.2
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.733	85.2
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.75	85.3
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.767	85.4
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	1.0	0.783	85.5
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	1.0	0.8	85.6
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172	0.0	1.0	0.817	85.7
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	1.0	0.833	85.8
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	1.0	0.85	85.9
177	202	209	0.0	1.0	0.866	86.0	-55.1	1.9	55.2	177	0.0	1.0	0.867	86.0
180	203	210	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180	0.0	1.0	0.883	86.1
182	204	211	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182	0.0	1.0	0.9	86.2
184	205	212	0.0	1.0	0.916	86.3	-52.2	-4.2	52.4	184	0.0	1.0	0.917	86.3
187	206	213	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187	0.0	1.0	0.933	86.4
189	207	214	0.0	1.0	0.95	86.5	-50.0	-8.2	50.7	189	0.0	1.0	0.95	86.5
191	208	215	0.0	1.0	0.966	86.6	-48.8	-10.1	49.8	191	0.0	1.0	0.967	86.6
194	209	216	0.0	1.0	0.983	86.7	-47.5	-11.8	48.9	194	0.0	1.0	0.983	86.7
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196	0.0	1.0	1.0	86.8

4-013830-L0 PI820-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

grafico TUB-PI82; cerchio delle tinte a 16 passi
cerchio delle tinte a 48 passi; *rgb-LabCh**tavole

Input: *rgb/cmyk* -> *rgb_e*
Output: trasferire a *rgb_e*

uscita: sRGB standard device; no separation, D65, pagina 9/29

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBM _d : $h_{ab,d}$ = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM _e : $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																	
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}$	$LAB^*_{dd361Mi}(x=LabCh)$	C_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$210C_s$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$216C_e$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
196	210	216	0.0	1.0	1.0	86.8	-46.1 -13.5 48.1	196	0.0	0.927 1.0	81.7	-38.6 -22.2 44.7	210	0.0	0.927 1.0	81.7	-38.6 -22.2 44.7
199	211	217	0.0	0.983	1.0	85.6	-44.6 -15.8 47.3	199	0.0	0.922 1.0	81.3	-38.0 -22.8 44.4	211	0.0	0.983 1.0	81.3	-38.0 -22.8 44.4
202	212	218	0.0	0.966	1.0	84.5	-42.9 -17.9 46.5	202	0.0	0.917 1.0	81.0	-37.3 -23.3 44.2	212	0.0	0.967 1.0	81.0	-37.3 -23.3 44.2
205	213	219	0.0	0.95	1.0	83.3	-41.1 -19.8 45.7	205	0.0	0.911 1.0	80.6	-36.7 -23.8 43.9	213	0.0	0.95 1.0	80.6	-36.7 -23.8 43.9
208	214	220	0.0	0.933	1.0	82.1	-39.3 -21.7 44.9	208	0.0	0.906 1.0	80.2	-36.1 -24.3 43.6	214	0.0	0.933 1.0	80.2	-36.1 -24.3 43.6
212	215	221	0.0	0.916	1.0	80.9	-37.4 -23.4 44.1	212	0.0	0.901 1.0	79.8	-35.4 -24.8 43.4	215	0.0	0.917 1.0	79.8	-35.4 -24.8 43.4
215	216	222	0.0	0.9	1.0	79.7	-35.4 -24.9 43.3	215	0.0	0.895 1.0	79.5	-34.8 -25.3 43.1	216	0.0	0.9 1.0	79.5	-34.8 -25.3 43.1
218	217	223	0.0	0.883	1.0	78.5	-33.4 -26.3 42.5	218	0.0	0.89 1.0	79.1	-34.1 -25.7 42.9	217	0.0	0.883 1.0	79.1	-34.1 -25.7 42.9
221	218	224	0.0	0.866	1.0	77.4	-31.5 -28.1 42.2	221	0.0	0.885 1.0	78.7	-33.5 -26.1 42.6	218	0.0	0.867 1.0	78.7	-33.5 -26.1 42.6
225	219	225	0.0	0.85	1.0	76.2	-29.9 -30.2 42.5	225	0.0	0.879 1.0	78.3	-32.8 -26.6 42.4	219	0.0	0.85 1.0	78.3	-32.8 -26.6 42.4
228	220	226	0.0	0.833	1.0	75.0	-28.1 -32.3 42.8	228	0.0	0.874 1.0	77.9	-32.2 -27.0 42.2	220	0.0	0.833 1.0	77.9	-32.2 -27.0 42.2
232	221	227	0.0	0.816	1.0	73.8	-26.1 -34.2 43.1	232	0.0	0.87 1.0	77.6	-31.8 -27.6 42.2	221	0.0	0.817 1.0	77.6	-31.8 -27.6 42.2
236	222	227	0.0	0.8	1.0	72.6	-24.0 -36.0 43.3	236	0.0	0.865 1.0	77.3	-31.3 -28.2 42.3	222	0.0	0.8 1.0	77.3	-31.3 -28.2 42.3
239	223	228	0.0	0.783	1.0	71.4	-21.8 -37.7 43.6	239	0.0	0.861 1.0	77.0	-30.9 -28.8 42.4	223	0.0	0.783 1.0	77.0	-30.9 -28.8 42.4
243	224	229	0.0	0.766	1.0	70.2	-19.5 -39.3 43.9	243	0.0	0.856 1.0	76.7	-30.4 -29.4 42.5	224	0.0	0.767 1.0	76.7	-30.4 -29.4 42.5
247	225	230	0.0	0.75	1.0	69.1	-17.0 -40.7 44.1	247	0.0	0.851 1.0	76.3	-30.0 -30.0 42.5	225	0.0	0.75 1.0	76.3	-30.0 -30.0 42.5
250	226	231	0.0	0.733	1.0	67.9	-15.3 -42.9 45.5	250	0.0	0.847 1.0	76.0	-29.5 -30.6 42.6	226	0.0	0.733 1.0	76.0	-29.5 -30.6 42.6
253	227	232	0.0	0.716	1.0	66.7	-13.5 -44.9 46.9	253	0.0	0.842 1.0	75.7	-29.0 -31.1 42.7	227	0.0	0.717 1.0	75.7	-29.0 -31.1 42.7
256	228	233	0.0	0.7	1.0	65.5	-11.4 -46.9 48.3	256	0.0	0.838 1.0	75.4	-28.5 -31.6 42.8	228	0.0	0.7 1.0	75.4	-28.5 -31.6 42.8
259	229	234	0.0	0.683	1.0	64.4	-9.2 -48.8 49.7	259	0.0	0.833 1.0	75.0	-28.0 -32.2 42.8	229	0.0	0.683 1.0	75.0	-28.0 -32.2 42.8
262	230	235	0.0	0.666	1.0	63.2	-6.8 -50.6 51.1	262	0.0	0.829 1.0	74.7	-27.5 -32.8 42.9	230	0.0	0.667 1.0	74.7	-27.5 -32.8 42.9
265	231	236	0.0	0.65	1.0	62.0	-4.2 -52.3 52.5	265	0.0	0.824 1.0	74.4	-26.9 -33.3 43.0	231	0.0	0.65 1.0	74.4	-26.9 -33.3 43.0
268	232	237	0.0	0.633	1.0	60.9	-1.5 -53.9 53.9	268	0.0	0.82 1.0	74.1	-26.4 -33.8 43.1	232	0.0	0.633 1.0	74.1	-26.4 -33.8 43.1
270	233	237	0.0	0.616	1.0	59.7	0.8 -55.6 55.7	270	0.0	0.815 1.0	73.7	-25.9 -34.3 43.1	233	0.0	0.617 1.0	73.7	-25.9 -34.3 43.1
272	234	238	0.0	0.6	1.0	58.6	2.9 -57.7 57.8	272	0.0	0.81 1.0	73.4	-25.3 -34.9 43.2	234	0.0	0.6 1.0	73.4	-25.3 -34.9 43.2
274	235	239	0.0	0.583	1.0	57.4	5.1 -59.7 59.9	274	0.0	0.806 1.0	73.1	-24.7 -35.4 43.3	235	0.0	0.583 1.0	73.1	-24.7 -35.4 43.3
276	236	240	0.0	0.566	1.0	56.3	7.4 -61.6 62.1	276	0.0	0.801 1.0	72.8	-24.1 -35.8 43.4	236	0.0	0.567 1.0	72.8	-24.1 -35.8 43.4
278	237	241	0.0	0.55	1.0	55.2	10.0 -63.5 64.2	278	0.0	0.797 1.0	72.4	-23.6 -36.3 43.4	237	0.0	0.55 1.0	72.4	-23.6 -36.3 43.4
280	238	242	0.0	0.533	1.0	54.0	12.6 -65.2 66.4	280	0.0	0.792 1.0	72.1	-23.0 -36.8 43.5	238	0.0	0.533 1.0	72.1	-23.0 -36.8 43.5
283	239	243	0.0	0.516	1.0	52.9	15.4 -66.8 68.5	283	0.0	0.788 1.0	71.8	-22.3 -37.2 43.6	239	0.0	0.517 1.0	71.8	-22.3 -37.2 43.6
285	240	244	0.0	0.5	1.0	51.7	18.3 -68.3 70.7	285	0.0	0.783 1.0	71.5	-21.7 -37.7 43.6	240	0.0	0.5 1.0	71.5	-21.7 -37.7 43.6
286	241	245	0.0	0.483	1.0	50.7	20.6 -70.2 73.2	286	0.0	0.779 1.0	71.1	-21.1 -38.1 43.7	241	0.0	0.483 1.0	71.1	-21.1 -38.1 43.7
287	242	246	0.0	0.466	1.0	49.6	22.9 -72.1 75.7	287	0.0	0.774 1.0	70.8	-20.5 -38.6 43.8	242	0.0	0.467 1.0	70.8	-20.5 -38.6 43.8
288	243	247	0.0	0.45	1.0	48.6	25.4 -74.0 78.2	288	0.0	0.769 1.0	70.5	-19.8 -39.0 43.9	243	0.0	0.45 1.0	70.5	-19.8 -39.0 43.9
290	244	248	0.0	0.433	1.0	47.5	28.0 -75.7 80.7	290	0.0	0.765 1.0	70.2	-19.2 -39.4 43.9	244	0.0	0.433 1.0	70.2	-19.2 -39.4 43.9
291	245	248	0.0	0.416	1.0	46.5	30.6 -77.4 83.2	291	0.0	0.76 1.0	69.8	-18.5 -39.8 44.0	245	0.0	0.417 1.0	69.8	-18.5 -39.8 44.0
292	246	249	0.0	0.4	1.0	45.4	33.3 -79.0 85.7	292	0.0	0.756 1.0	69.5	-17.8 -40.2 44.1	246	0.0	0.4 1.0	69.5	-17.8 -40.2 44.1
294	247	250	0.0	0.383	1.0	44.3	36.2 -80.5 88.2	294	0.0	0.751 1.0	69.2	-17.2 -40.6 44.2	247	0.0	0.383 1.0	69.2	-17.2 -40.6 44.2
295	248	251	0.0	0.366	1.0	43.4	38.7 -82.0 90.7	295	0.0	0.746 1.0	68.8	-16.6 -41.2 44.5	248	0.0	0.367 1.0	68.8	-16.6 -41.2 44.5
296	249	252	0.0	0.35	1.0	42.5	41.0 -83.6 93.2	296	0.0	0.74 1.0	68.4	-16.0 -41.9 45.0	249	0.0	0.35 1.0	68.4	-16.0 -41.9 45.0
296	250	253	0.0	0.333	1.0	41.6	43.4 -85.2 95.6	296	0.0	0.735 1.0	68.0	-15.4 -42.6 45.5	250	0.0	0.333 1.0	68.0	-15.4 -42.6 45.5
297	251	254	0.0	0.316	1.0	40.7	45.8 -86.7 98.1	297	0.0	0.729 1.0	67.7	-14.8 -43.3 45.9	251	0.0	0.317 1.0	67.7	-14.8 -43.3 45.9
298	252	255	0.0	0.3	1.0	39.8	48.2 -88.2 100.5	298	0.0	0.724 1.0	67.3	-14.2 -44.0 46.4	252	0.0	0.3 1.0	67.3	-14.2 -44.0 46.4
299	253	256	0.0	0.283	1.0	38.9	50.7 -89.6 103.0	299	0.0	0.718 1.0	66.9	-13.6 -44.7 46.8	253	0.0	0.283 1.0	66.9	-13.6 -44.7 46.8
300	254	257	0.0	0.266	1.0	38.0	53.3 -91.0 105.4	300	0.0	0.713 1.0	66.5	-12.9 -45.4 47.3	254	0.0	0.267 1.0	66.5	-12.9 -45.4 47.3
301	255	258	0.0	0.25	1.0	37.1	55.9 -92.3 107.9	301	0.0	0.707 1.0	66.1	-12.3 -46.0 47.8	255	0.0	0.25 1.0	66.1	-12.3 -46.0 47.8

4-013930-L0 PI820-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

uscita: sRGB standard device; no separation, D65, pagina 10/29

grafico TUB-PI82; cerchio delle tinte a 16 passi
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* ds361Mi	rgb^* de361Mi	rgb^* ds361Mi
301	255	258	0.0 0.25 1.0	37.1 55.9 -92.3 107.9 301	0.0 0.707 1.0	66.1 -12.3 -46.0 47.8 255	0.0 0.25 1.0	0.0 0.69 1.0	64.9 -10.1 -48.0 49.2 258	0.0 0.25 1.0			
301	256	258	0.0 0.233 1.0	36.5 57.6 -93.4 109.7 301	0.0 0.702 1.0	65.7 -11.6 -46.7 48.2 256	0.0 0.233 1.0	0.0 0.685 1.0	64.6 -9.4 -48.6 49.6 258	0.0 0.233 1.0			
302	257	259	0.0 0.216 1.0	35.9 59.4 -94.5 111.6 302	0.0 0.696 1.0	65.3 -10.9 -47.3 48.7 257	0.0 0.217 1.0	0.0 0.68 1.0	64.2 -8.7 -49.1 50.0 259	0.0 0.217 1.0			
302	258	260	0.0 0.2 1.0	35.2 61.2 -95.5 113.5 302	0.0 0.691 1.0	64.9 -10.1 -48.0 49.1 258	0.0 0.2 1.0	0.0 0.675 1.0	63.8 -8.0 -49.7 50.4 260	0.0 0.2 1.0			
303	259	261	0.0 0.183 1.0	34.6 63.0 -96.6 115.3 303	0.0 0.685 1.0	64.5 -9.4 -48.6 49.6 259	0.0 0.183 1.0	0.0 0.67 1.0	63.5 -7.2 -50.2 50.9 261	0.0 0.183 1.0			
303	260	262	0.0 0.166 1.0	34.0 64.8 -97.6 117.2 303	0.0 0.679 1.0	64.2 -8.6 -49.2 50.1 260	0.0 0.167 1.0	0.0 0.665 1.0	63.1 -6.5 -50.8 51.3 262	0.0 0.167 1.0			
304	261	263	0.0 0.15 1.0	33.4 66.7 -98.6 119.1 304	0.0 0.674 1.0	63.8 -7.8 -49.8 50.5 261	0.0 0.15 1.0	0.0 0.66 1.0	62.8 -5.7 -51.3 51.7 263	0.0 0.15 1.0			
304	262	264	0.0 0.133 1.0	32.8 68.6 -99.6 120.9 304	0.0 0.668 1.0	63.4 -7.0 -50.4 51.0 262	0.0 0.133 1.0	0.0 0.655 1.0	62.4 -5.0 -51.8 52.1 264	0.0 0.133 1.0			
304	263	265	0.0 0.116 1.0	32.3 70.0 -100.3 122.3 304	0.0 0.663 1.0	63.0 -6.2 -51.0 51.5 263	0.0 0.117 1.0	0.0 0.65 1.0	62.1 -4.2 -52.3 52.5 265	0.0 0.117 1.0			
305	264	266	0.0 0.1 1.0	32.0 70.8 -100.8 123.2 305	0.0 0.657 1.0	62.6 -5.3 -51.5 51.9 264	0.0 0.1 1.0	0.0 0.645 1.0	61.7 -3.4 -52.8 53.0 266	0.0 0.1 1.0			
305	265	267	0.0 0.083 1.0	31.7 71.7 -101.2 124.1 305	0.0 0.652 1.0	62.2 -4.5 -52.1 52.4 265	0.0 0.083 1.0	0.0 0.64 1.0	61.4 -2.5 -53.2 53.4 267	0.0 0.083 1.0			
305	266	268	0.0 0.066 1.0	31.5 72.5 -101.7 124.9 305	0.0 0.646 1.0	61.8 -3.6 -52.6 52.8 266	0.0 0.067 1.0	0.0 0.635 1.0	61.0 -1.7 -53.7 53.8 268	0.0 0.067 1.0			
305	267	269	0.0 0.049 1.0	31.2 73.4 -102.2 125.8 305	0.0 0.641 1.0	61.4 -2.7 -53.1 53.3 267	0.0 0.05 1.0	0.0 0.63 1.0	60.6 -0.8 -54.1 54.2 269	0.0 0.05 1.0			
305	268	269	0.0 0.033 1.0	30.9 74.3 -102.6 126.7 305	0.0 0.635 1.0	61.0 -1.8 -53.6 53.8 268	0.0 0.033 1.0	0.0 0.624 1.0	60.3 0.0 -54.6 54.7 269	0.0 0.033 1.0			
306	269	270	0.0 0.016 1.0	30.6 75.1 -103.1 127.6 306	0.0 0.63 1.0	60.6 -0.8 -54.1 54.2 269	0.0 0.017 1.0	0.0 0.617 1.0	59.8 0.8 -55.6 55.7 270	0.0 0.017 1.0			
306	270	271	0.0 0.0 1.0	30.3 76.0 -103.5 128.5 306	B_d 0.0 0.624 1.0	60.2 0.0 -54.7 54.8 270	B_s 0.0 0.0 1.0	0.0 0.609 1.0	59.3 1.7 -56.5 56.6 271	B_e 0.0 0.0 1.0			
306	271	272	0.016 0.0 1.0	30.4 76.0 -103.4 128.4 306	0.0 0.615 1.0	59.7 1.0 -55.7 55.9 271	0.0 0.017 0.0 1.0	0.0 0.602 1.0	58.7 2.7 -57.5 57.6 272	0.0 0.017 0.0 1.0			
306	272	273	0.033 0.0 1.0	30.5 76.1 -103.3 128.3 306	0.0 0.607 1.0	59.1 2.0 -56.8 56.9 272	0.033 0.0 1.0	0.0 0.594 1.0	58.2 3.7 -58.4 58.6 273	0.033 0.0 1.0			
306	273	274	0.05 0.0 1.0	30.6 76.1 -103.1 128.2 306	0.0 0.599 1.0	58.5 3.0 -57.8 58.0 273	0.05 0.0 1.0	0.0 0.586 1.0	57.7 4.8 -59.4 59.7 274	0.05 0.0 1.0			
306	274	275	0.066 0.0 1.0	30.7 76.1 -103.0 128.1 306	0.0 0.591 1.0	58.0 4.1 -58.8 59.0 274	0.067 0.0 1.0	0.0 0.578 1.0	57.1 5.8 -60.3 60.7 275	0.067 0.0 1.0			
306	275	276	0.083 0.0 1.0	30.8 76.2 -102.8 128.0 306	0.0 0.583 1.0	57.4 5.2 -59.8 60.1 275	0.083 0.0 1.0	0.0 0.57 1.0	56.6 7.0 -61.2 61.7 276	0.083 0.0 1.0			
306	276	277	0.1 0.0 1.0	30.9 76.2 -102.7 127.9 306	0.0 0.574 1.0	56.9 6.4 -60.7 61.2 276	0.1 0.0 1.0	0.0 0.563 1.0	56.1 8.1 -62.0 62.7 277	0.1 0.0 1.0			
306	277	278	0.116 0.0 1.0	30.9 76.2 -102.5 127.8 306	0.0 0.566 1.0	56.3 7.6 -61.7 62.2 277	0.117 0.0 1.0	0.0 0.555 1.0	55.5 9.3 -62.9 63.7 278	0.117 0.0 1.0			
306	278	279	0.133 0.0 1.0	31.1 76.3 -102.3 127.6 306	0.0 0.558 1.0	55.7 8.8 -62.6 63.3 278	0.133 0.0 1.0	0.0 0.547 1.0	55.0 10.5 -63.7 64.7 279	0.133 0.0 1.0			
306	279	280	0.15 0.0 1.0	31.3 76.3 -101.9 127.4 306	0.0 0.55 1.0	55.2 10.1 -63.5 64.3 279	0.15 0.0 1.0	0.0 0.539 1.0	54.5 11.7 -64.5 65.7 280	0.15 0.0 1.0			
306	280	281	0.166 0.0 1.0	31.5 76.4 -101.6 127.1 306	0.0 0.541 1.0	54.6 11.4 -64.3 65.4 280	0.167 0.0 1.0	0.0 0.531 1.0	53.9 13.0 -65.3 66.7 281	0.167 0.0 1.0			
307	281	282	0.183 0.0 1.0	31.7 76.5 -101.2 126.9 307	0.0 0.533 1.0	54.1 12.7 -65.1 66.5 281	0.183 0.0 1.0	0.0 0.524 1.0	53.4 14.3 -66.1 67.7 282	0.183 0.0 1.0			
307	282	283	0.2 0.0 1.0	31.9 76.6 -100.9 126.7 307	0.0 0.525 1.0	53.5 14.0 -66.0 67.5 282	0.2 0.0 1.0	0.0 0.516 1.0	52.9 15.6 -66.8 68.7 283	0.2 0.0 1.0			
307	283	284	0.216 0.0 1.0	32.1 76.6 -100.5 126.4 307	0.0 0.517 1.0	52.9 15.4 -66.7 68.6 283	0.217 0.0 1.0	0.0 0.508 1.0	52.3 16.9 -67.5 69.7 284	0.217 0.0 1.0			
307	284	285	0.233 0.0 1.0	32.3 76.7 -100.1 126.2 307	0.0 0.508 1.0	52.4 16.9 -67.5 69.7 284	0.233 0.0 1.0	0.0 0.5 1.0	51.8 18.3 -68.2 70.7 285	0.233 0.0 1.0			
307	285	285	0.25 0.0 1.0	32.6 76.8 -99.8 125.9 307	0.0 0.5 1.0	51.8 18.3 -68.2 70.7 285	0.25 0.0 1.0	0.0 0.488 1.0	51.0 19.9 -69.6 72.5 285	0.25 0.0 1.0			
307	286	286	0.266 0.0 1.0	32.9 77.0 -99.2 125.6 307	0.0 0.488 1.0	51.0 20.0 -69.7 72.6 286	0.267 0.0 1.0	0.0 0.476 1.0	50.3 21.6 -71.0 74.3 286	0.267 0.0 1.0			
308	287	287	0.283 0.0 1.0	33.2 77.1 -98.6 125.2 308	0.0 0.475 1.0	50.2 21.8 -71.2 74.5 287	0.283 0.0 1.0	0.0 0.464 1.0	49.5 23.3 -72.4 76.1 287	0.283 0.0 1.0			
308	288	288	0.3 0.0 1.0	33.6 77.3 -98.1 124.9 308	0.0 0.462 1.0	49.4 23.6 -72.6 76.4 288	0.3 0.0 1.0	0.0 0.452 1.0	48.8 25.1 -73.7 77.9 288	0.3 0.0 1.0			
308	289	289	0.316 0.0 1.0	33.9 77.4 -97.5 124.5 308	0.0 0.45 1.0	48.6 25.5 -74.0 78.3 289	0.317 0.0 1.0	0.0 0.44 1.0	48.0 26.9 -75.0 79.8 289	0.317 0.0 1.0			
308	290	290	0.333 0.0 1.0	34.3 77.6 -96.9 124.1 308	0.0 0.437 1.0	47.8 27.4 -75.3 80.2 290	0.333 0.0 1.0	0.0 0.428 1.0	47.2 28.8 -76.2 81.6 290	0.333 0.0 1.0			
308	291	291	0.35 0.0 1.0	34.6 77.7 -96.3 123.8 308	0.0 0.424 1.0	47.0 29.4 -76.6 82.1 291	0.35 0.0 1.0	0.0 0.416 1.0	46.5 30.7 -77.4 83.4 291	0.35 0.0 1.0			
309	292	292	0.366 0.0 1.0	34.9 77.9 -95.7 123.4 309	0.0 0.412 1.0	46.2 31.5 -77.8 84.1 292	0.367 0.0 1.0	0.0 0.404 1.0	45.7 32.7 -78.5 85.2 292	0.367 0.0 1.0			
309	293	293	0.383 0.0 1.0	35.3 78.1 -95.1 123.0 309	0.0 0.399 1.0	45.4 33.6 -79.0 86.0 293	0.383 0.0 1.0	0.0 0.392 1.0	44.9 34.7 -79.7 87.0 293	0.383 0.0 1.0			
309	294	294	0.4 0.0 1.0	35.8 78.3 -94.3 122.6 309	0.0 0.386 1.0	44.6 35.7 -80.2 87.9 294	0.4 0.0 1.0	0.0 0.38 1.0	44.2 36.8 -80.7 88.8 294	0.4 0.0 1.0			
310	295	295	0.416 0.0 1.0	36.3 78.6 -93.5 122.2 310	0.0 0.373 1.0	43.7 38.0 -81.4 89.9 295	0.417 0.0 1.0	0.0 0.364 1.0	43.3 39.2 -82.2 91.2 295	0.417 0.0 1.0			
310	296	296	0.433 0.0 1.0	36.7 78.9 -92.7 121.8 310	0.0 0.353 1.0	42.7 40.7 -83.3 92.8 296	0.433 0.0 1.0	0.0 0.345 1.0	42.3 41.7 -84.0 93.9 296	0.433 0.0 1.0			
310	297	297	0.45 0.0 1.0	37.2 79.1 -92.0 121.3 310	0.0 0.333 1.0	41.6 43.5 -85.2 95.7 297	0.45 0.0 1.0	0.0 0.327 1.0	41.3 44.4 -85.8 96.7 297	0.45 0.0 1.0			
311	298	298	0.466 0.0 1.0	37.6 79.3 -91.2 120.9 311	0.0 0.313 1.0	40.5 46.3 -87.0 98.6 298	0.467 0.0 1.0	0.0 0.308 1.0	40.3 47.1 -87.5 99.4 298	0.467 0.0 1.0			
311	299	299	0.483 0.0 1.0	38.1 79.6 -90.4 120.5 311	0.0 0.293 1.0	39.5 49.2 -88.7 101.5 299	0.483 0.0 1.0	0.0 0.289 1.0	39.2 49.9 -89.1 102.2 299	0.483 0.0 1.0			
311	300	300	0.5 0.0 1.0	38.5 79.8 -89.7 120.0 311	0.0 0.274 1.0	38.4 52.2 -90.4 104.5 300	0.5 0.0 1.0	0.0 0.27 1.0	38.2 52.8 -90.6 105.0 300	0.5 0.0 1.0			

4-0131030-L0 PI820-71 LAB*1a0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

grafico TUB-PI82; cerchio delle tinte a 16 passi
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

uscita: sRGB standard device; no separation, D65, pagina 11/29

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$
311	300	300	0.5 0.0 1.0	38.5 79.8 -89.7 120.0 311	0.0 0.274 1.0	38.4 52.2 -90.4 104.5 300	0.5 0.0 1.0	0.0 0.27 1.0	38.2 52.8 -90.6 105.0 300	0.5 0.0 1.0	
312	301	301	0.516 0.0 1.0	39.1 80.2 -88.7 119.6 312	0.0 0.254 1.0	37.4 55.3 -91.9 107.4 301	0.517 0.0 1.0	0.0 0.251 1.0	37.2 55.7 -92.1 107.7 301	0.517 0.0 1.0	
312	302	302	0.533 0.0 1.0	39.6 80.6 -87.8 119.2 312	0.0 0.222 1.0	36.1 58.8 -94.1 111.0 302	0.533 0.0 1.0	0.0 0.22 1.0	36.0 59.1 -94.2 111.3 302	0.533 0.0 1.0	
312	303	303	0.55 0.0 1.0	40.2 80.9 -86.9 118.8 312	0.0 0.188 1.0	34.8 62.6 -96.3 114.9 303	0.55 0.0 1.0	0.0 0.187 1.0	34.8 62.6 -96.3 115.0 303	0.55 0.0 1.0	
313	304	303	0.566 0.0 1.0	40.7 81.3 -86.0 118.3 313	0.0 0.153 1.0	33.5 66.4 -98.4 118.8 304	0.567 0.0 1.0	0.0 0.154 1.0	33.6 66.3 -98.3 118.6 303	0.567 0.0 1.0	
313	305	304	0.583 0.0 1.0	41.3 81.6 -85.1 117.9 313	0.0 0.109 1.0	32.2 70.4 -100.422.7 305	0.583 0.0 1.0	0.0 0.117 1.0	32.4 70.0 -100.212.3 304	0.583 0.0 1.0	
314	306	305	0.6 0.0 1.0	41.8 82.0 -84.1 117.5 314	0.0 0.024 1.0	30.8 74.8 -102.8127.2 306	0.6 0.0 1.0	0.0 0.036 1.0	31.0 74.2 -102.5126.6 305	0.6 0.0 1.0	
314	307	306	0.616 0.0 1.0	42.4 82.3 -83.2 117.0 314	0.172 0.0 1.0	31.6 76.5 -101.427.1 307	0.617 0.0 1.0	0.146 0.0 1.0	31.3 76.4 -102.0127.5 306	0.617 0.0 1.0	
315	308	307	0.633 0.0 1.0	43.0 82.7 -82.2 116.6 315	0.282 0.0 1.0	33.2 77.2 -98.6 125.3 308	0.633 0.0 1.0	0.263 0.0 1.0	32.9 77.0 -99.3 125.7 307	0.633 0.0 1.0	
315	309	308	0.65 0.0 1.0	43.6 83.2 -81.2 116.3 315	0.357 0.0 1.0	34.8 77.8 -96.0 123.7 309	0.65 0.0 1.0	0.335 0.0 1.0	34.3 77.6 -96.8 124.2 308	0.65 0.0 1.0	
316	310	309	0.666 0.0 1.0	44.2 83.7 -80.2 115.9 316	0.414 0.0 1.0	36.2 78.6 -93.6 122.3 310	0.667 0.0 1.0	0.396 0.0 1.0	35.8 78.3 -94.4 122.8 309	0.667 0.0 1.0	
316	311	310	0.683 0.0 1.0	44.8 84.1 -79.2 115.5 316	0.465 0.0 1.0	37.6 79.4 -91.2 121.0 311	0.683 0.0 1.0	0.445 0.0 1.0	37.1 79.1 -92.2 121.5 310	0.683 0.0 1.0	
317	312	311	0.7 0.0 1.0	45.4 84.6 -78.1 115.2 317	0.513 0.0 1.0	39.0 80.1 -88.9 119.8 312	0.7 0.0 1.0	0.493 0.0 1.0	38.4 79.8 -89.9 120.3 311	0.7 0.0 1.0	
317	313	312	0.716 0.0 1.0	46.0 85.0 -77.1 114.8 317	0.551 0.0 1.0	40.3 81.0 -86.8 118.8 313	0.717 0.0 1.0	0.532 0.0 1.0	39.6 80.6 -87.9 119.3 312	0.717 0.0 1.0	
318	314	313	0.733 0.0 1.0	46.6 85.4 -76.1 114.4 318	0.59 0.0 1.0	41.6 81.8 -84.6 117.8 314	0.733 0.0 1.0	0.569 0.0 1.0	40.8 81.4 -85.8 118.3 313	0.733 0.0 1.0	
318	315	314	0.75 0.0 1.0	47.2 85.8 -75.1 114.0 318	0.628 0.0 1.0	42.8 82.6 -82.5 116.8 315	0.75 0.0 1.0	0.605 0.0 1.0	42.1 82.1 -83.8 117.4 314	0.75 0.0 1.0	
319	316	315	0.766 0.0 1.0	47.9 86.4 -74.0 113.8 319	0.66 0.0 1.0	44.0 83.5 -80.6 116.1 316	0.767 0.0 1.0	0.639 0.0 1.0	43.2 82.9 -81.8 116.6 315	0.767 0.0 1.0	
320	317	316	0.783 0.0 1.0	48.5 87.0 -72.9 113.5 320	0.692 0.0 1.0	45.2 84.4 -78.6 115.4 317	0.783 0.0 1.0	0.669 0.0 1.0	44.3 83.8 -80.0 115.9 316	0.783 0.0 1.0	
320	318	317	0.8 0.0 1.0	49.2 87.5 -71.8 113.2 320	0.724 0.0 1.0	46.3 85.2 -76.6 114.7 318	0.8 0.0 1.0	0.699 0.0 1.0	45.4 84.6 -78.1 115.2 317	0.8 0.0 1.0	
321	319	318	0.816 0.0 1.0	49.8 88.1 -70.7 113.0 321	0.755 0.0 1.0	47.5 86.0 -74.7 114.0 319	0.817 0.0 1.0	0.729 0.0 1.0	46.5 85.4 -76.3 114.5 318	0.817 0.0 1.0	
321	320	319	0.833 0.0 1.0	50.5 88.6 -69.6 112.7 321	0.783 0.0 1.0	48.6 87.0 -72.9 113.6 320	0.833 0.0 1.0	0.758 0.0 1.0	47.6 86.2 -74.5 114.0 319	0.833 0.0 1.0	
322	321	320	0.85 0.0 1.0	51.2 89.1 -68.5 112.4 322	0.81 0.0 1.0	49.7 87.9 -71.1 113.1 321	0.85 0.0 1.0	0.785 0.0 1.0	48.6 87.1 -72.8 113.5 320	0.85 0.0 1.0	
323	322	321	0.866 0.0 1.0	51.8 89.6 -67.4 112.1 323	0.838 0.0 1.0	50.7 88.8 -69.3 112.7 322	0.867 0.0 1.0	0.811 0.0 1.0	49.7 87.9 -71.0 113.1 321	0.867 0.0 1.0	
323	323	321	0.883 0.0 1.0	52.5 90.1 -66.3 111.9 323	0.866 0.0 1.0	51.8 89.6 -67.4 112.2 323	0.883 0.0 1.0	0.837 0.0 1.0	50.7 88.8 -69.3 112.7 321	0.883 0.0 1.0	
324	324	322	0.9 0.0 1.0	53.2 90.8 -65.2 111.8 324	0.892 0.0 1.0	52.9 90.5 -65.7 111.9 324	0.9 0.0 1.0	0.864 0.0 1.0	51.7 89.5 -67.6 112.2 322	0.9 0.0 1.0	
324	325	323	0.916 0.0 1.0	53.8 91.4 -64.1 111.6 324	0.918 0.0 1.0	53.9 91.5 -64.0 111.7 325	0.917 0.0 1.0	0.889 0.0 1.0	52.8 90.4 -65.9 111.9 323	0.917 0.0 1.0	
325	326	324	0.933 0.0 1.0	54.5 92.0 -62.9 111.5 325	0.943 0.0 1.0	55.0 92.4 -62.2 111.5 326	0.933 0.0 1.0	0.913 0.0 1.0	53.7 91.3 -64.3 111.7 324	0.933 0.0 1.0	
326	327	325	0.95 0.0 1.0	55.2 92.6 -61.8 111.4 326	0.969 0.0 1.0	56.0 93.3 -60.5 111.3 327	0.95 0.0 1.0	0.937 0.0 1.0	54.7 92.2 -62.6 111.5 325	0.95 0.0 1.0	
326	328	326	0.966 0.0 1.0	55.9 93.2 -60.7 111.2 326	0.994 0.0 1.0	57.1 94.2 -58.7 111.0 328	0.967 0.0 1.0	0.961 0.0 1.0	55.7 93.1 -61.0 111.3 326	0.967 0.0 1.0	
327	329	327	0.983 0.0 1.0	56.6 93.8 -59.5 111.1 327	1.0 0.0 0.984	57.1 93.9 -56.4 109.6 329	0.983 0.0 1.0	0.985 0.0 1.0	56.7 93.9 -59.3 111.1 327	0.983 0.0 1.0	
328	330	328	1.0 0.0 1.0	57.2 94.3 -58.4 110.9 328	M_d 1.0 0.0 0.962	56.8 93.4 -53.8 107.8 330	M_s 1.0 0.0 1.0	1.0 0.0 0.992	57.2 94.2 -57.4 110.3 328	M_e 1.0 0.0 1.0	
329	331	329	1.0 0.0 0.983	57.0 93.9 -56.4 109.5 329	1.0 0.0 0.941	56.5 92.7 -51.3 106.0 331	1.0 0.0 0.983	1.0 0.0 0.972	56.9 93.6 -54.9 108.6 329	1.0 0.0 0.983	
329	332	330	1.0 0.0 0.966	56.8 93.4 -54.4 108.1 329	1.0 0.0 0.919	56.2 92.0 -48.8 104.2 332	1.0 0.0 0.967	1.0 0.0 0.951	56.7 93.0 -52.5 106.9 330	1.0 0.0 0.967	
330	333	331	1.0 0.0 0.95	56.6 92.9 -52.4 106.7 330	1.0 0.0 0.898	55.9 91.2 -46.4 102.4 333	1.0 0.0 0.95	1.0 0.0 0.931	56.4 92.4 -50.2 105.2 331	1.0 0.0 0.95	
331	334	332	1.0 0.0 0.933	56.4 92.4 -50.5 105.3 331	1.0 0.0 0.876	55.7 90.4 -44.0 100.5 334	1.0 0.0 0.933	1.0 0.0 0.911	56.1 91.7 -47.8 103.4 332	1.0 0.0 0.933	
332	335	333	1.0 0.0 0.916	56.1 91.8 -48.6 103.9 332	1.0 0.0 0.86	55.5 90.0 -41.9 99.3 335	1.0 0.0 0.917	1.0 0.0 0.89	55.8 90.9 -45.5 101.7 333	1.0 0.0 0.917	
332	336	334	1.0 0.0 0.9	55.9 91.2 -46.7 102.5 332	1.0 0.0 0.843	55.3 89.6 -39.8 98.1 336	1.0 0.0 0.9	1.0 0.0 0.871	55.6 90.2 -43.3 100.2 334	1.0 0.0 0.9	
333	337	335	1.0 0.0 0.883	55.7 90.6 -44.8 101.1 333	1.0 0.0 0.827	55.1 89.2 -37.8 96.9 337	1.0 0.0 0.883	1.0 0.0 0.856	55.4 89.9 -41.4 99.0 335	1.0 0.0 0.883	
334	338	336	1.0 0.0 0.866	55.5 90.1 -42.8 99.8 334	1.0 0.0 0.811	54.9 88.8 -35.8 95.8 338	1.0 0.0 0.867	1.0 0.0 0.84	55.2 89.6 -39.4 97.9 336	1.0 0.0 0.867	
335	339	337	1.0 0.0 0.85	55.3 89.8 -40.7 98.6 335	1.0 0.0 0.794	54.7 88.3 -33.8 94.6 339	1.0 0.0 0.85	1.0 0.0 0.825	55.1 89.2 -37.5 96.8 337	1.0 0.0 0.85	
336	340	338	1.0 0.0 0.833	55.1 89.4 -38.6 97.4 336	1.0 0.0 0.778	54.5 87.7 -31.8 93.4 340	1.0 0.0 0.833	1.0 0.0 0.809	54.9 88.7 -35.6 95.7 338	1.0 0.0 0.833	
337	341	339	1.0 0.0 0.816	54.9 88.9 -36.6 96.2 337	1.0 0.0 0.761	54.3 87.2 -29.9 92.2 341	1.0 0.0 0.817	1.0 0.0 0.794	54.7 88.3 -33.7 94.5 339	1.0 0.0 0.817	
338	342	339	1.0 0.0 0.8	54.7 88.4 -34.5 94.9 338	1.0 0.0 0.746	54.2 86.7 -28.1 91.1 342	1.0 0.0 0.8	1.0 0.0 0.778	54.5 87.8 -31.9 93.4 339	1.0 0.0 0.8	
339	343	340	1.0 0.0 0.783	54.5 87.9 -32.5 93.7 339	1.0 0.0 0.733	54.1 86.5 -26.3 90.5 343	1.0 0.0 0.783	1.0 0.0 0.763	54.4 87.2 -30.0 92.3 340	1.0 0.0 0.783	
340	344	341	1.0 0.0 0.766	54.4 87.3 -30.6 92.5 340	1.0 0.0 0.72	53.9 86.3 -24.6 89.8 344	1.0 0.0 0.767	1.0 0.0 0.748	54.2 86.7 -28.3 91.2 341	1.0 0.0 0.767	
341	345	342	1.0 0.0 0.75	54.2 86.7 -28.6 91.3 341	1.0 0.0 0.707	53.8 86.0 -23.0 89.1 345	1.0 0.0 0.75	1.0 0.0 0.735	54.1 86.5 -26.6 90.6 342	1.0 0.0 0.75	

4-0131130-L0 PI820-71

LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

uscita: sRGB standard device; no separation, D65, pagina 12/29

grafico TUB-PI82; cerchio delle tinte a 16 passi
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

Input: $rgb/cmyk \rightarrow rgb_e$
Output: trasferire a rgb_e

iscrizione TUB: 20160501-PI82/PI82L0NP.PDF /.PS

TUB materiale: code=rha4ta

Application per la misura dell'output su display, nessuna separazione

vedi file simili: <http://farbe.li.tu-berlin.de/PI82/PI82.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

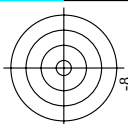
<http://farbe.li.tu-berlin.de/PI82/PI82L0NP.PDF /.PS>; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 14/29

grafico TUB-PI82; cerchio delle tinte a 16 passi
colori e la differenza, ΔE^*

PI820-7N, 14/29-F

Input: *rgb/cmyk* -> *rgbe*
Output: trasferire a *rgbe*





TUB materiale: code=rha4ta

Input: *rgb/cmyk* → *rgbe*
Output: trasferire a *rgb_e*

grafico TUB-PI82; cerchio delle tinte a 16 passi
colori e la differenza ΔE^* ,

PI920-7N 15/20-E

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

[illegible]

<http://farbe.li.tu-berlin.de/PI82/PI82LONP.PDF> /PS; Output di trasferimento N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S) pagine 18/29

$$\mathbf{N}:$$

grafico TUB-PI82; cerchio delle tinte a 16 passi
colori e la differenza. ΔE^* ,

Input: *rgb/cmyk* $\rightarrow$ *rgb*_e
Output: trasferire a *rgb*_e

[illegible]

PI820-7N, 18/29-F

4-0131730-F0

4-0131730-F0

n	H1C*Fe	rgb-Fe	icL-Fe	hsa-Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsaNe	rgbNe	LabCH*Ne	LabCH*Ne
324	R050_050.050a	0.5	0.0	0.131	25.4	18.6	43.3	35.7	58.2	37.8	46.0	50.9
325	R050_050.050a	0.5	0.0	0.214	25.8	42.0	40.8	20.3	58.2	37.8	46.0	50.9
326	R050_050.050a	0.5	0.0	0.308	26.0	41.8	40.8	0.4	58.2	37.8	46.0	50.9
327	B050_050.050a	0.5	0.0	0.373	27.0	43.3	41.8	18.0	58.2	37.8	46.0	50.9
328	B050_050.050a	0.5	0.0	0.495	28.5	47.0	42.7	55.1	58.2	37.8	46.0	50.9
329	B050_050.050a	0.5	0.0	0.625	29.0	53.3	47.7	71.5	58.2	37.8	46.0	50.9
330	B050_050.050a	0.5	0.0	0.750	29.5	59.1	48.7	89.7	58.2	37.8	46.0	50.9
331	B050_050.050a	0.5	0.0	0.875	30.0	64.6	49.7	107.1	58.2	37.8	46.0	50.9
332	B050_050.050a	0.5	0.0	1.000	30.5	70.0	50.7	124.6	58.2	37.8	46.0	50.9
333	B050_050.050a	0.5	0.0	1.125	31.0	75.5	51.7	142.1	58.2	37.8	46.0	50.9
334	B050_050.050a	0.5	0.0	1.250	31.5	81.0	52.7	159.6	58.2	37.8	46.0	50.9
335	B050_050.050a	0.5	0.0	1.375	32.0	86.5	53.7	177.1	58.2	37.8	46.0	50.9
336	B050_050.050a	0.5	0.0	1.500	32.5	92.0	54.7	194.6	58.2	37.8	46.0	50.9
337	B050_050.050a	0.5	0.0	1.625	33.0	97.5	55.7	212.1	58.2	37.8	46.0	50.9
338	B050_050.050a	0.5	0.0	1.750	33.5	103.0	56.7	229.6	58.2	37.8	46.0	50.9
339	B050_050.050a	0.5	0.0	1.875	34.0	108.5	57.7	247.1	58.2	37.8	46.0	50.9
340	B050_050.050a	0.5	0.0	2.000	34.5	114.0	58.7	264.6	58.2	37.8	46.0	50.9
341	B050_050.050a	0.5	0.0	2.125	35.0	119.5	59.7	282.1	58.2	37.8	46.0	50.9
342	B050_050.050a	0.5	0.0	2.250	35.5	125.0	60.7	299.6	58.2	37.8	46.0	50.9
343	B050_050.050a	0.5	0.0	2.375	36.0	130.5	61.7	317.1	58.2	37.8	46.0	50.9
344	B050_050.050a	0.5	0.0	2.500	36.5	136.0	62.7	334.6	58.2	37.8	46.0	50.9
345	B050_050.050a	0.5	0.0	2.625	37.0	141.5	63.7	352.1	58.2	37.8	46.0	50.9
346	B050_050.050a	0.5	0.0	2.750	37.5	147.0	64.7	369.6	58.2	37.8	46.0	50.9
347	B050_050.050a	0.5	0.0	2.875	38.0	152.5	65.7	387.1	58.2	37.8	46.0	50.9
348	B050_050.050a	0.5	0.0	3.000	38.5	158.0	66.7	404.6	58.2	37.8	46.0	50.9
349	B050_050.050a	0.5	0.0	3.125	39.0	163.5	67.7	422.1	58.2	37.8	46.0	50.9
350	B050_050.050a	0.5	0.0	3.250	39.5	169.0	68.7	439.6	58.2	37.8	46.0	50.9
351	B050_050.050a	0.5	0.0	3.375	40.0	174.5	69.7	457.1	58.2	37.8	46.0	50.9
352	B050_050.050a	0.5	0.0	3.500	40.5	180.0	70.7	474.6	58.2	37.8	46.0	50.9
353	B050_050.050a	0.5	0.0	3.625	41.0	185.5	71.7	492.1	58.2	37.8	46.0	50.9
354	B050_050.050a	0.5	0.0	3.750	41.5	191.0	72.7	509.6	58.2	37.8	46.0	50.9
355	B050_050.050a	0.5	0.0	3.875	42.0	196.5	73.7	527.1	58.2	37.8	46.0	50.9
356	B050_050.050a	0.5	0.0	4.000	42.5	202.0	74.7	544.6	58.2	37.8	46.0	50.9
357	B050_050.050a	0.5	0.0	4.125	43.0	207.5	75.7	562.1	58.2	37.8	46.0	50.9
358	B050_050.050a	0.5	0.0	4.250	43.5	213.0	76.7	579.6	58.2	37.8	46.0	50.9
359	B050_050.050a	0.5	0.0	4.375	44.0	218.5	77.7	597.1	58.2	37.8	46.0	50.9
360	B050_050.050a	0.5	0.0	4.500	44.5	224.0	78.7	614.6	58.2	37.8	46.0	50.9
361	B050_050.050a	0.5	0.0	4.625	45.0	229.5	79.7	632.1	58.2	37.8	46.0	50.9
362	B050_050.050a	0.5	0.0	4.750	45.5	235.0	80.7	649.6	58.2	37.8	46.0	50.9
363	B050_050.050a	0.5	0.0	4.875	46.0	240.5	81.7	667.1	58.2	37.8	46.0	50.9
364	B050_050.050a	0.5	0.0	5.000	46.5	246.0	82.7	684.6	58.2	37.8	46.0	50.9
365	B050_050.050a	0.5	0.0	5.125	47.0	251.5	83.7	702.1	58.2	37.8	46.0	50.9
366	B050_050.050a	0.5	0.0	5.250	47.5	257.0	84.7	719.6	58.2	37.8	46.0	50.9
367	B050_050.050a	0.5	0.0	5.375	48.0	262.5	85.7	737.1	58.2	37.8	46.0	50.9
368	B050_050.050a	0.5	0.0	5.500	48.5	268.0	86.7	754.6	58.2	37.8	46.0	50.9
369	B050_050.050a	0.5	0.0	5.625	49.0	273.5	87.7	772.1	58.2	37.8	46.0	50.9
370	B050_050.050a	0.5	0.0	5.750	49.5	279.0	88.7	789.6	58.2	37.8	46.0	50.9
371	B050_050.050a	0.5	0.0	5.875	50.0	284.5	89.7	807.1	58.2	37.8	46.0	50.9
372	B050_050.050a	0.5	0.0	6.000	50.5	290.0	90.7	824.6	58.2	37.8	46.0	50.9
373	B050_050.050a	0.5	0.0	6.125	51.0	295.5	91.7	842.1	58.2	37.8	46.0	50.9
374	B050_050.050a	0.5	0.0	6.250	51.5	301.0	92.7	859.6	58.2	37.8	46.0	50.9
375	B050_050.050a	0.5	0.0	6.375	52.0	306.5	93.7	877.1	58.2	37.8	46.0	50.9
376	B050_050.050a	0.5	0.0	6.500	52.5	312.0	94.7	894.6	58.2	37.8	46.0	50.9
377	B050_050.050a	0.5	0.0	6.625	53.0	317.5	95.7	912.1	58.2	37.8	46.0	50.9
378	B050_050.050a	0.5	0.0	6.750	53.5	323.0	96.7	929.6	58.2	37.8	46.0	50.9
379	B050_050.050a	0.5	0.0	6.875	54.0	328.5	97.7	947.1	58.2	37.8	46.0	50.9
380	B050_050.050a	0.5	0.0	7.000	54.5	334.0	98.7	964.6	58.2	37.8	46.0	50.9
381	B050_050.050a	0.5	0.0	7.125	55.0	339.5	99.7	982.1	58.2	37.8	46.0	50.9
382	B050_050.050a	0.5	0.0	7.250	55.5	345.0	100.7	999.6	58.2	37.8	46.0	50.9
383	B050_050.050a	0.5	0.0	7.375	56.0	350.5	101.7	1017.1	58.2	37.8	46.0	50.9
384	B050_050.050a	0.5	0.0	7.500	56.5	356.0	102.7	1034.6	58.2	37.8	46.0	50.9
385	B050_050.050a	0.5	0.0	7.625	57.0	361.5	103.7	1052.1	58.2	37.8	46.0	50.9
386	B050_050.050a	0.5	0.0	7.750	57.5	367.0	104.7	1069.6	58.2	37.8	46.0	50.9
387	B050_050.050a	0.5	0.0	7.875	58.0	372.5	105.7	1087.1	58.2	37.8	46.0	50.9
388	B050_050.050a	0.5	0.0	8.000	58.5	378.0	106.7	1104.6	58.2	37.8	46.0	50.9
389	B050_050.050a	0.5	0.0	8.125	59.0	383.5	107.7	1122.1	58.2	37.8	46.0	50.9
390	B050_050.050a	0.5	0.0	8.250	59.5	389.0	108.7	1139.6	58.2	37.8	46.0	50.9
391	B050_050.050a	0.5	0.0	8.375	60.0	394.5	109.7	1157.1	58.2	37.8	46.0	50.9
392	B050_050.050a	0.5	0.0	8.500	60.5	400.0	110.7	1174.6	58.2	37.8	46.0	50.9
393	B050_050.050a	0.5	0.0	8.625	61.0	405.5	111.7	1192.1	58.2	37.8	46.0	50.9
394	B050_050.050a	0.5	0.0	8.750	61.5	411.0	112.7	1209.6	58.2	37.8	46.0	50.9
395	B050_050.050a	0.5	0.0	8.875	62.0	416.5	113.7	1227.1	58.2	37.8	46.0	50.9
396	B050_050.050a	0.5	0.0	9.000	62.5	422.0	114.7	1244.6	58.2	37.8	46.0	50.9
397	B050_050.050a	0.5	0.0	9.125	63.0	427.5	115.7	1262.1	58.2	37.8	46.0	50.9
398	B050_050.050a	0.5	0.0	9.250	63.5	433.0	116.7	1279.6	58.2	37.8	46.0	50.9
399	B050_050.050a	0.5	0.0	9.375	64.0	438.5	117.7	1297.1	58.2	37.8	46.0	50.9
400	B050_050.050a	0.5	0.0	9.500	64.5	444.0	118.7	1314.6	58.2	37.8	46.0	50.9
401	B050_050.050a	0.5	0.0	9.625	65.0	449.5	119.7	1332.1	58.2	37.8	46.0	50.9
402	B050_050.050a	0.5	0.0	9.750	65.5	455.0	120.7	1349.6	58.2	37.8	46.0	50.9
403	B050_050.050a	0.5	0.0	9.875	66.0	460.5	121.7	1367.1	58.2	37.8	46.0	50.9
404	B050_050.050a	0.5	0.0	10.000	66.5	466.0	122.7	1384.6	58.2	37.8	46.0	50.9

delta E* = 18.8

http://farbe.li.tu-berlin.de/PI82/PI82LONP.PDF /PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S) pagine 21/29

grafico TUB-PI82; cerchio delle tinte a 16 passi
colori e la differenza ΔE^* ;

Input: *rgb/cmyk* $\rightarrow$ *rgb*_e
Output: *transform* $\rightarrow$ *rgb*_e

[illegible]

21820-7N 21/29-F

0133030 P

iscrizione TUB: 20160501-PI82/PI82L0NP.PDF /.PS

TUB materiale: code=rha4ta

Application per la misura dell'output su display, nessuna separazione

http://farbe.li.tu-berlin.de/PI82/PI82L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 25/29

vedi file simili: http://farbe.li.tu-berlin.de/PI82/PI82.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmatrik

Input: rgb/cmyk -> rgbe
Output: trasferire a rgbe

grafico TUB-PI82; cerchio delle tinte a 16 passi
colori e la differenza, ΔE^*

n	H1C*Fe	rgb-Fe	ic1-Fe	hs1-Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsAn*Fe	rgb*Ne	LabCH*Ne	DF*Ne
729	NW_100e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
730	G50B_100.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
731	G50B_100.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
732	G50B_100.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
733	G50B_100.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
734	G50B_100.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
735	G50B_100.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
736	G50B_100.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
737	G50B_100.100e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
738	ROY_100.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
739	NW_087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
740	G50B_087.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
741	G50B_087.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
742	G50B_087.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
743	G50B_087.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
744	G50B_087.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
745	G50B_087.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
746	G50B_087.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
747	ROY_100.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
748	ROY_100.100e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
749	NW_075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
750	G50B_075.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
751	G50B_075.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
752	G50B_075.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
753	G50B_075.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
754	G50B_075.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
755	G50B_075.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
756	ROY_100.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
757	ROY_100.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
758	NW_062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
759	G50B_062.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
760	G50B_062.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
761	G50B_062.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
762	G50B_062.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
763	G50B_062.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
764	G50B_062.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
765	ROY_100.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
766	ROY_100.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
767	ROY_100.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
768	ROY_100.100e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
769	NW_050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
770	G50B_050.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
771	G50B_050.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
772	G50B_050.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
773	G50B_050.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
774	ROY_100.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
775	ROY_100.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
776	ROY_100.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
777	ROY_100.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
778	ROY_100.100e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
779	NW_037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
780	G50B_037.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
781	G50B_037.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
782	G50B_037.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
783	G50B_037.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
784	G50B_037.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
785	G50B_037.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
786	ROY_100.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
787	ROY_100.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
788	ROY_100.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
789	NW_025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
790	G50B_025.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
791	G50B_025.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
792	G50B_025.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
793	G50B_025.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
794	ROY_100.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
795	ROY_100.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
796	ROY_100.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
797	ROY_100.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
798	ROY_100.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
799	ROY_100.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
800	ROY_100.100e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
801	ROY_100.012e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
802	ROY_100.025e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
803	ROY_100.037e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
804	ROY_100.050e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
805	ROY_100.062e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
806	ROY_100.075e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
807	ROY_100.087e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
808	ROY_100.100e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2
809	NW_000e	0.875	1.0	1.0	0.875	0.986	1.0	360	1.0	95.4	325.2

delta E* = 11.2

PI820-7N, 25/29-F

4-0132430-F0

<http://farbe.li.tu-berlin.de/PI82/PI82LONP.PDF> /PS; Output di trasferimento N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S) pagine 27/29

 $\ddot{z}$

-vedi file simili: <http://farbe.li.tu-berlin.de/PI82/PI82.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

[illegible]

iscrizione TUB: 20160501-PI82/PI82L0NP.PDF /.PS

Application per la misura dell'output su display, nessuna separazione

TUB materiale: code=rha4ta

vedi file simili: <http://farbe.li.tu-berlin.de/PI82/PI82.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>

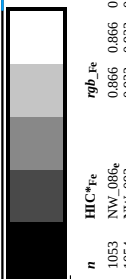
<http://farbe.li.tu-berlin.de/PI82/PI82L0NP.PDF> /PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 28/29

grafico TUB-PI82; cerchio delle tinte a 16 passi
colori e la differenza, ΔE^*

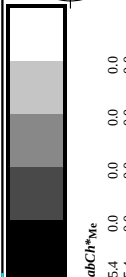
Input: *rgb/cmyk* -> *rgbe*
Output: trasferire a *rgbe*



vedi file simili: <http://farbe.li.tu-berlin.de/PI82/PI82.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

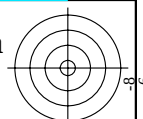


<http://farbe.li.tu-berlin.de/PI82/PI82L0NP.PDF> /PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 29/29



iscrizione TUB: 20160501-PI82/PI82L0NP.PDF /PS
Application per la misura dell'output su display, nessuna separazione

TUB materiale: code=rha4ta



n	HC*Fe	rgb_Fe	LabCH*Fe	LabCH*Fe	DF*Fe	rgb*Fe	LabCH*Fe	DF*Fe	rgb*Fe	LabCH*Fe
1053	NW_086e	0.866	0.866	82.6	0.0	0.0	83.9	0.0	0.0	95.4
1054	NW_093e	0.933	0.933	89.0	0.0	0.0	89.7	0.0	0.0	95.4
1055	NW_100e	1.0	1.0	95.4	0.0	0.0	95.4	0.0	0.0	95.4
1056	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_006e	0.066	0.066	6.2	0.0	0.0	0.066	0.066	0.0	0.0
1058	NW_013e	0.133	0.133	12.6	0.0	0.0	0.133	0.133	0.0	0.0
1059	NW_020e	0.2	0.2	19.0	0.0	0.0	0.2	0.2	0.0	0.0
1060	NW_026e	0.266	0.266	25.3	0.0	0.0	0.266	0.266	0.0	0.0
1061	NW_033e	0.333	0.333	31.7	0.0	0.0	0.333	0.333	0.0	0.0
1062	NW_040e	0.4	0.4	38.1	0.0	0.0	0.4	0.4	0.0	0.0
1063	NW_046e	0.466	0.466	44.4	0.0	0.0	0.466	0.466	0.0	0.0
1064	NW_053e	0.533	0.533	50.8	0.0	0.0	0.533	0.533	0.0	0.0
1065	NW_060e	0.6	0.6	57.2	0.0	0.0	0.6	0.6	0.0	0.0
1066	NW_066e	0.666	0.666	63.5	0.0	0.0	0.666	0.666	0.0	0.0
1067	NW_073e	0.734	0.734	70.0	0.0	0.0	0.734	0.734	0.0	0.0
1068	NW_080e	0.8	0.8	76.3	0.0	0.0	0.8	0.8	0.0	0.0
1069	NW_086e	0.866	0.866	82.6	0.0	0.0	0.866	0.866	0.0	0.0
1070	NW_093e	0.933	0.933	89.0	0.0	0.0	0.933	0.933	0.0	0.0
1071	NW_100e	1.0	1.0	95.4	0.0	0.0	1.0	1.0	0.0	0.0
1072	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	RO07_100_100e	1.0	1.0	1.0	0.0	0.0	1.0	1.0	1.0	0.263
1074	G50B_100_100e	0.0	1.0	0.5	390	86.7	64.5	100.4	39.9	50.9
1075	Y06C_100_100e	0.0	1.0	1.0	0.5	210	86.8	48.1	196.3	79.0
1076	B00C_100_100e	1.0	0.0	0.0	0.0	42.8	90.7	93.0	102.8	0.89
1077	B00C_100_100e	0.0	1.0	0.0	0.0	94.5	76.0	128.5	306.2	0.856
1078	B00C_100_100e	0.0	1.0	0.5	270	56.6	89.3	135.0	183.6	0.609
1079	B50R_100_100e	0.0	1.0	1.0	0.0	67.8	94.3	111.0	338.2	0.0
		1.0	0.0	0.991	57.1	110.3	57.2	338.2	1.0	0.991

delta E* = 9.3

PI820-7N, 29/29-F

Input: *rgb/cmyk* -> *rgb*
Output: trasferire a *rgb*

grafico TUB-PI82; cerchio delle tinte a 16 passi
colori e la differenza, ΔE^*

4-0132830-F0

