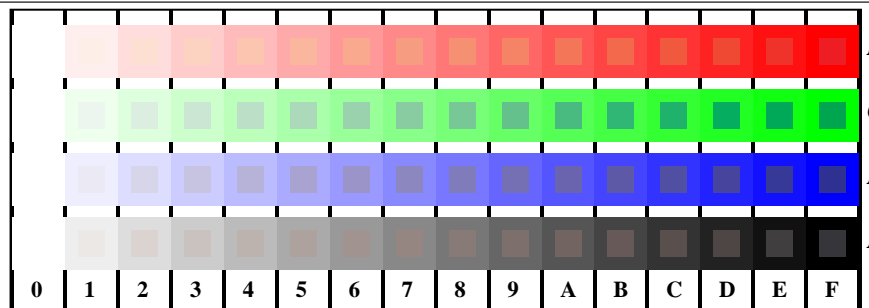


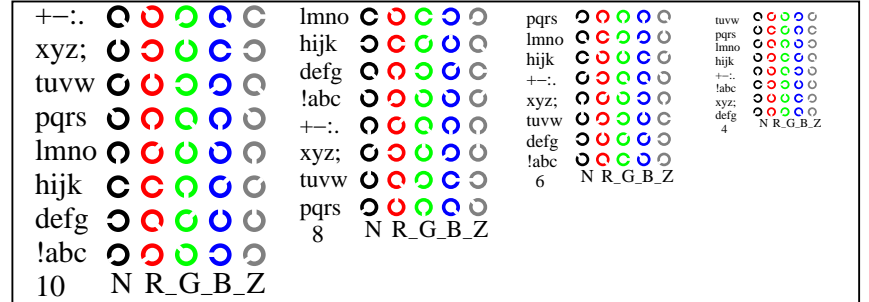
see similar files: http://130.149.60.45/~farbmetrik/TE88/TE88.HTM  
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
application for measurement of offset print output

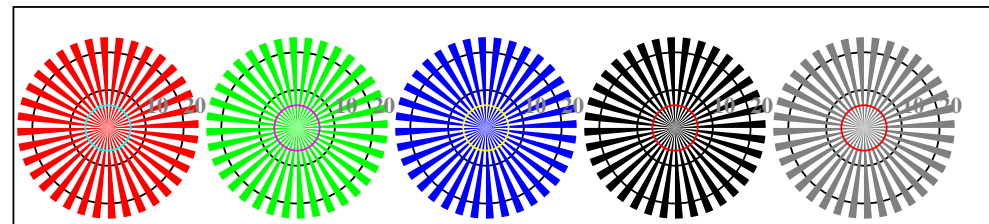
TUB material: code=rh4ta



TE881-1, Picture D4W-: 16 equidistant steps W-R\_; W-G\_; W-B\_; W-N; rgb/cmy0 set(rgb/cmyk)color

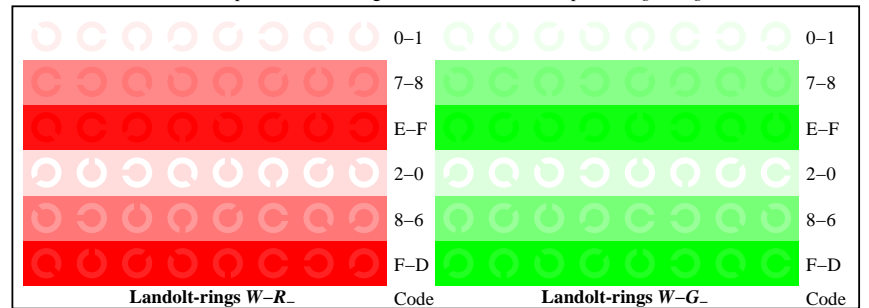


TE881-3, Picture D5W-: Sript and Landolt-rings N; R.; G.; B.; Z; PS operator: rgb setrgbcolor

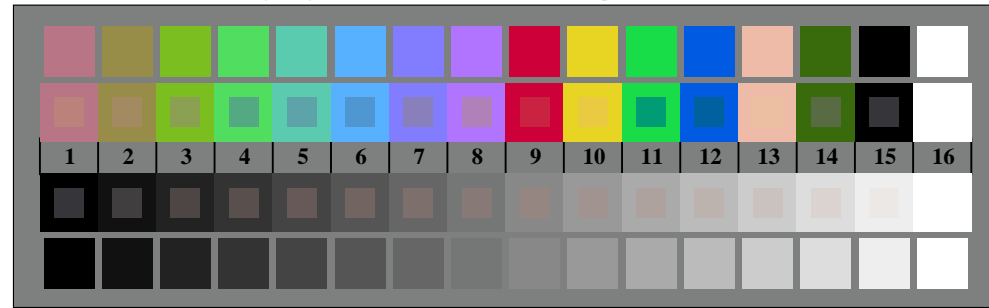


radial gratings W-R\_ radial gratings W-G\_ radial gratings W-B\_ radial gratings W-N radial gratings W-Z

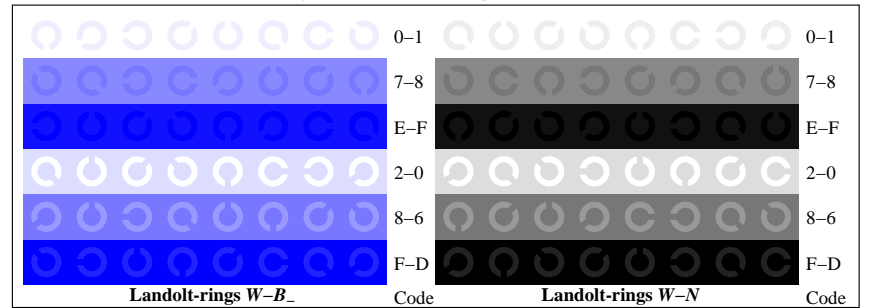
TE880-5, Picture D2W-: radial gratings W-R\_; W-G\_; W-B\_; W-N; PS operator: rgb setrgbcolor



TE881-5, Picture D6W-: Landolt-rings W-R\_; W-G\_; PS operator:rgb setrgbcolor



TE880-7, Picture D3W-: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:rgb/cmy0 set(rgb/cmyk)color



TE881-7, Picture D7W-: Landolt-rings W-B\_; W-N; PS operator:rgb setrgbcolor



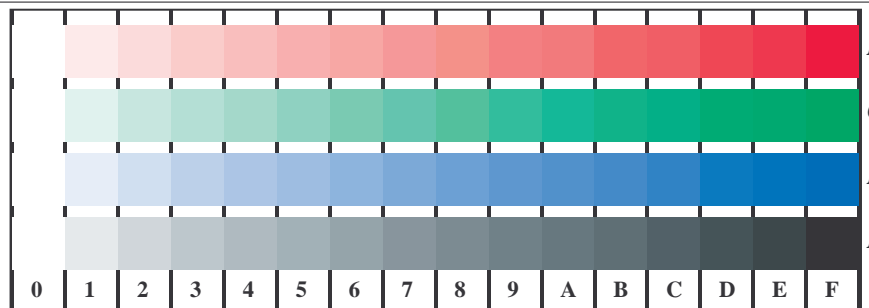
test chart TE88; 4(ISO/IEC 15775 + ISO/IEC TR 24705)  
chromatic test chart RGB

input: rgb/cmyk -> w/rgb/cmyk\_  
output: no change

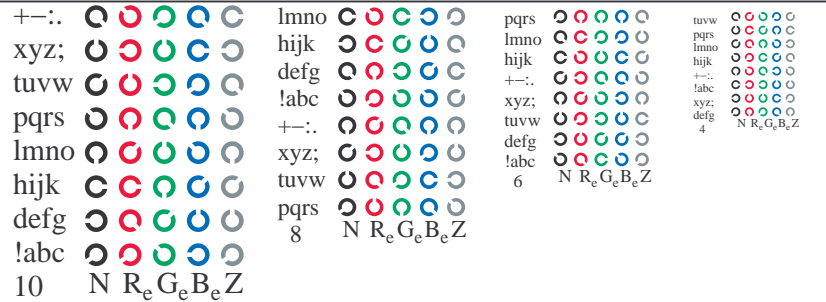


see similar files: http://130.149.60.45/~farbmetrik/TE88/TE88.HTM  
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

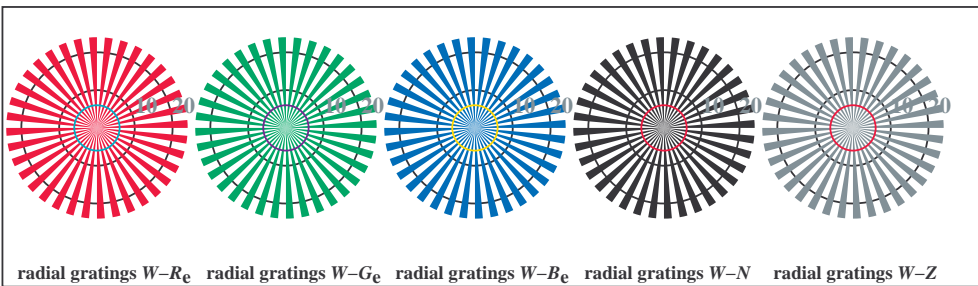
TUB registration: 20150701-TE88/TE88L0FA.TXT /.PS  
application for measurement of offset print output, separation: cmy0\* (CMY0)  
TUB material: code=rh4ta



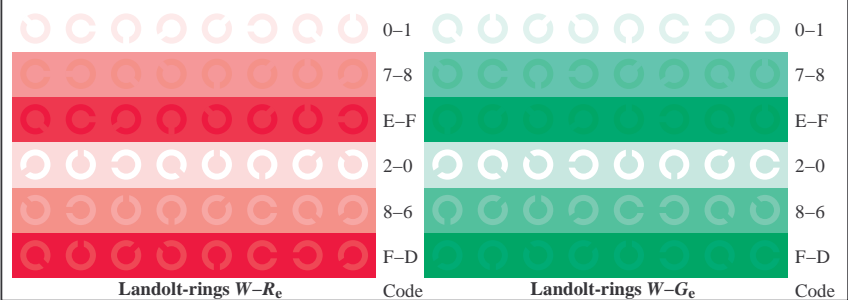
TE881-1, Picture D4Wde: 16 equidistant steps W-Re; W-Ge; W-Be; W-N; rgb/cmy0->rgb\_de setrgbcolor



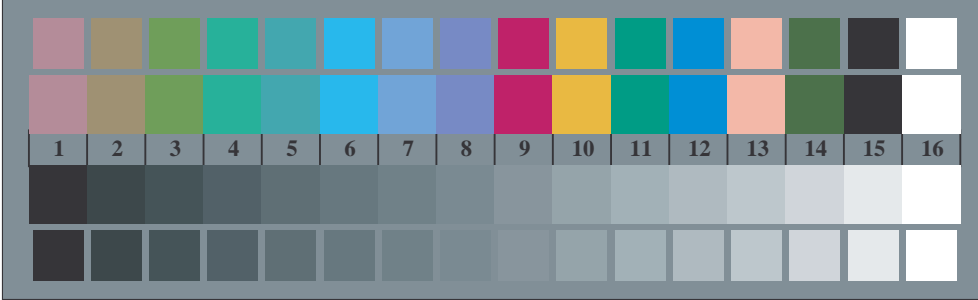
TE881-3, Picture D5Wde: Sript and Landolt-rings N; Re; Ge; Be; Z; PS operator: rgb->rgb\_de setrgbcolor



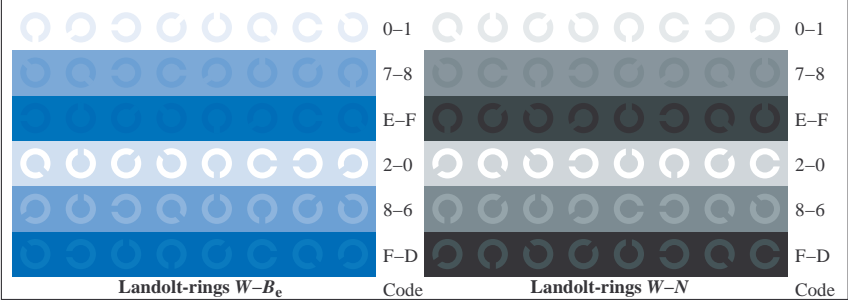
radial gratings W-Re radial gratings W-Ge radial gratings W-Be radial gratings W-N radial gratings W-Z  
TE880-5, Picture D2Wde: radial gratings W-Re; W-Ge; W-Be; W-N; PS operator: rgb->rgb\_de setrgbcolor



TE881-5, Picture D6Wde: Landolt-rings W-Re; W-Ge; PS operator: rgb->rgb\_de setrgbcolor



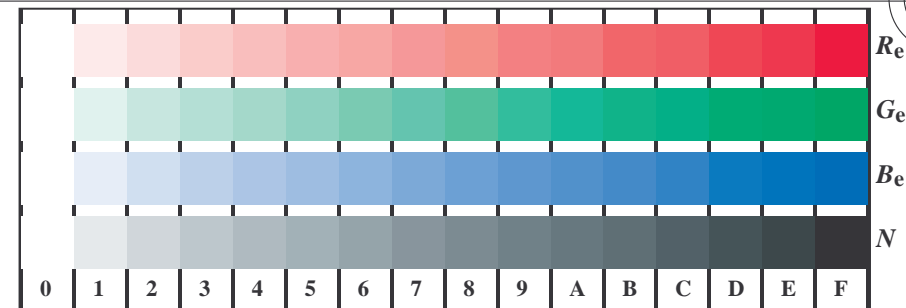
TE880-7, Picture D3Wde: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator: rgb/cmy0->rgb\_de setrgbcolor



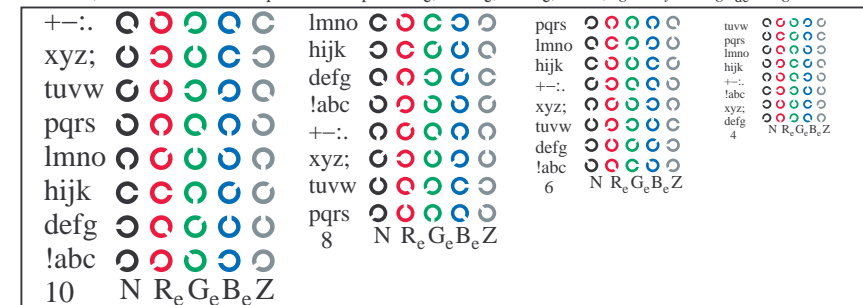
TE881-7, Picture D7Wde: Landolt-rings W-Be; W-N; PS operator: rgb->rgb\_de setrgbcolor

see similar files: <http://130.149.60.45/~farbmetrik/TE88/TE88L0FA.TXT> / .PS  
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

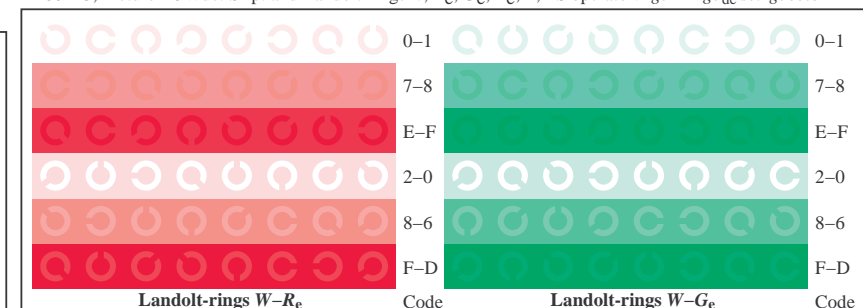
TUB registration: 20150701-TE88/TE88L0FA.TXT /.PS  
 application for measurement of offset print output, separation: cmy0\* (CMY0)  
 TUB material: code=rh4t4



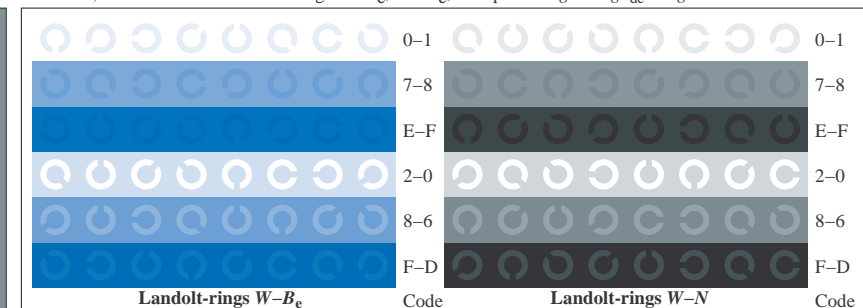
TE881-1, Picture D4Wde: 16 equidistant steps  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ;  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor



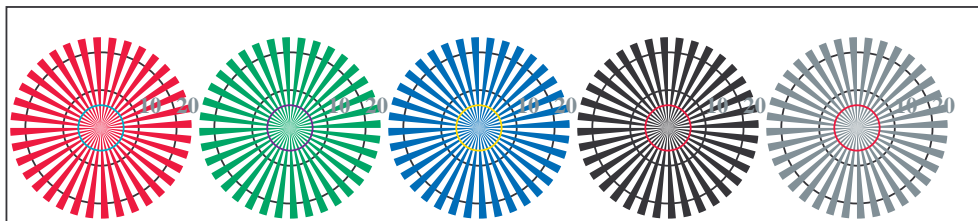
TE881-3, Picture D5Wde: Sript and Landolt-rings  $N$ ;  $R_e$ ;  $G_e$ ;  $B_e$ ;  $Z$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



TE881-5, Picture D6Wde: Landolt-rings  $W-R_e$ ;  $W-G_e$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor

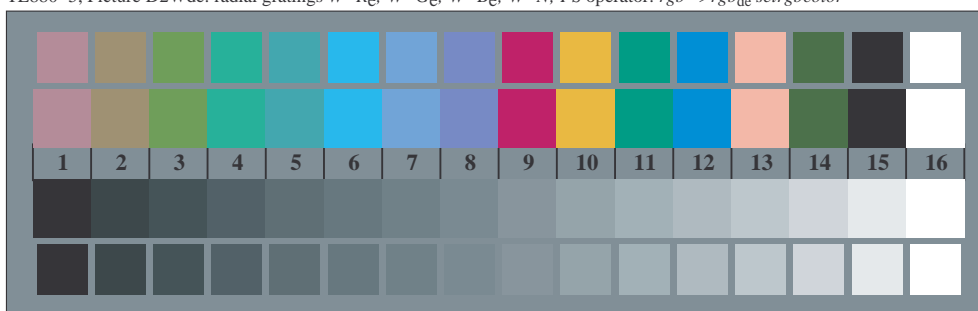


TE881-7, Picture D7Wde: Landolt-rings  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



radial gratings  $W-R_e$  radial gratings  $W-G_e$  radial gratings  $W-B_e$  radial gratings  $W-N$  radial gratings  $W-Z$

TE880-5, Picture D2Wde: radial gratings  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



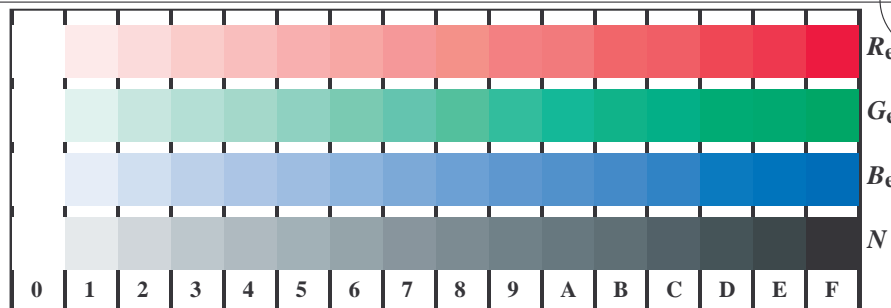
TE880-7, Picture D3Wde: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor

test chart TE88; 4(ISO/IEC 15775 + ISO/IEC TR 24705)  
 chromatic test chart  $RGB$ , 3D=1,  $de=1$ ,  $cmy0^*$

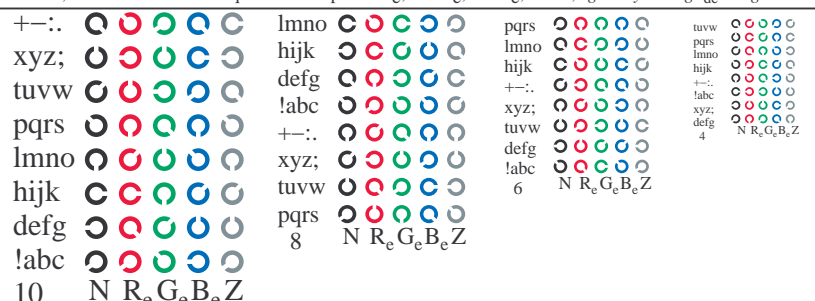
input:  $rgb/cmyk \rightarrow rgb_{de}$   
 output: 3D-linearization to  $cmy0^*_{de}$

see similar files: <http://130.149.60.45/~farbmetrik/TE88/TE88.HTM>  
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

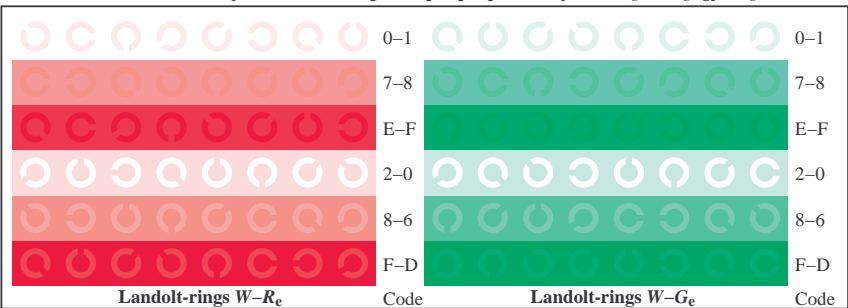
TUB registration: 20150701-TE88/TE88L0FA.TXT /.PS  
 application for measurement of offset print output, separation: cmy0\* (CMY0)  
 TUB material: code=rh4ta



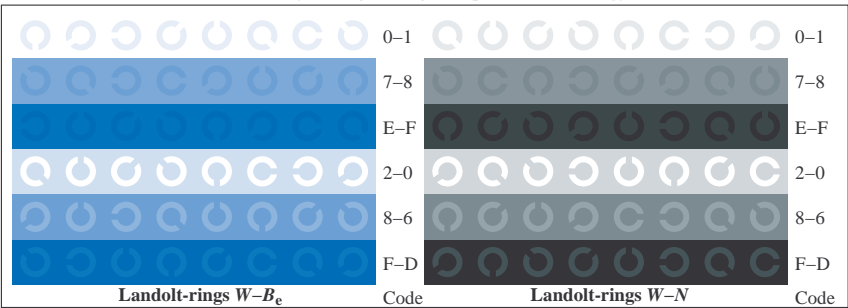
TE881-1, Picture D4Wde: 16 equidistant steps  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ;  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor



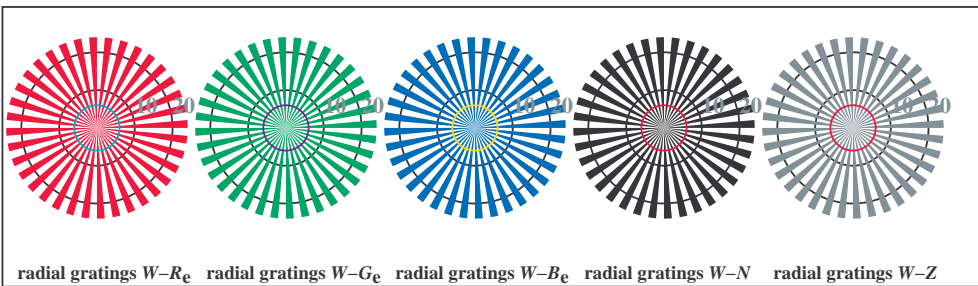
TE881-3, Picture D5Wde: Sript and Landolt-rings  $N$ ;  $R_e$ ;  $G_e$ ;  $B_e$ ;  $Z$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



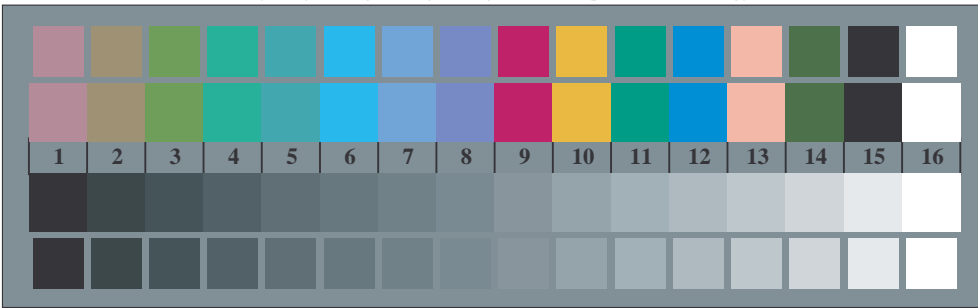
TE881-5, Picture D6Wde: Landolt-rings  $W-R_e$ ;  $W-G_e$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



TE881-7, Picture D7Wde: Landolt-rings  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



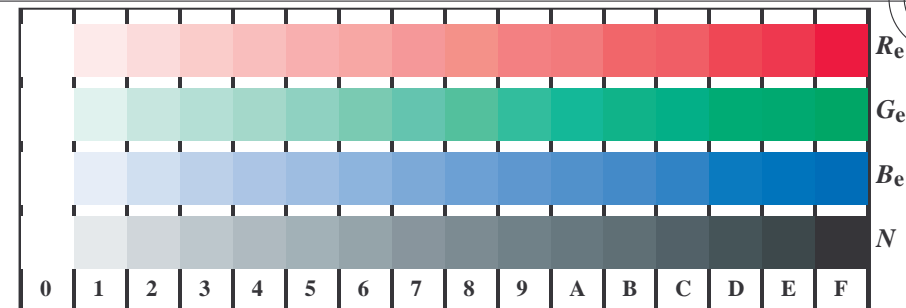
TE880-5, Picture D2Wde: radial gratings  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



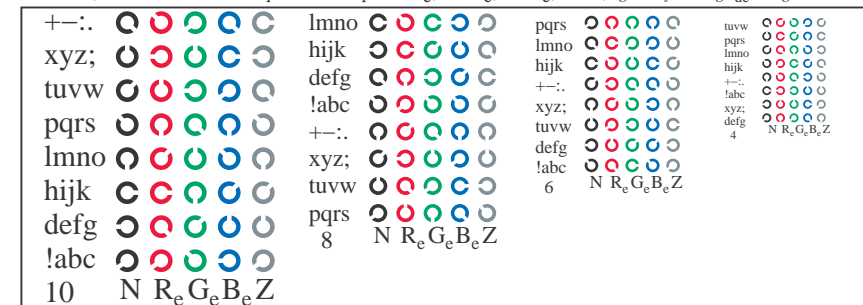
TE880-7, Picture D3Wde: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor

see similar files: <http://130.149.60.45/~farbmetrik/TE88/TE88.HTM>  
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

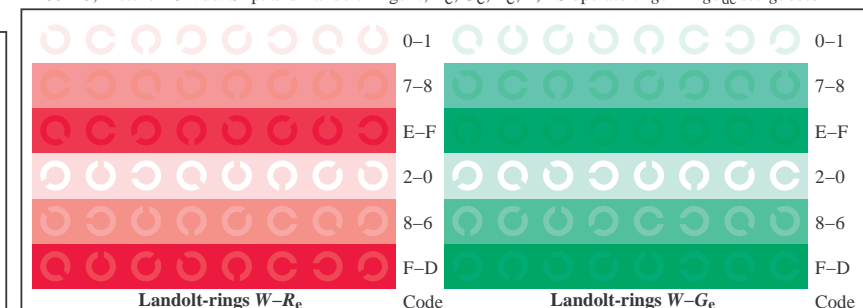
TUB registration: 20150701-TE88/TE88L0FA.TXT /.PS  
 application for measurement of offset print output, separation: cmy0\* (CMY0)  
 TUB material: code=rh4ta



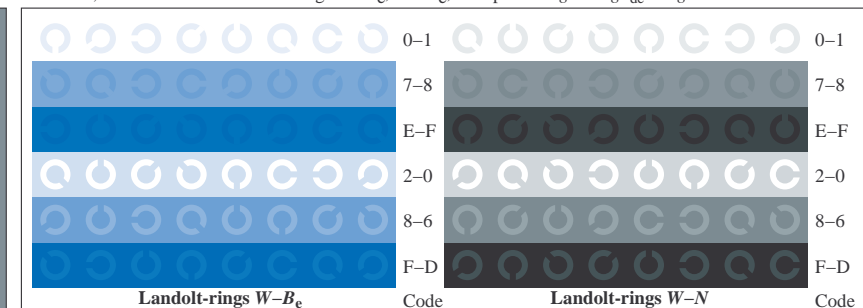
TE881-1, Picture D4Wde: 16 equidistant steps  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ;  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor



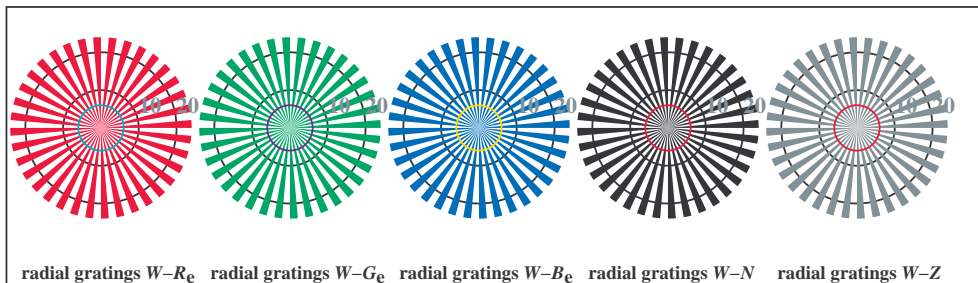
TE881-3, Picture D5Wde: Sript and Landolt-rings  $N$ ;  $R_e$ ;  $G_e$ ;  $B_e$ ;  $Z$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



TE881-5, Picture D6Wde: Landolt-rings  $W-R_e$ ;  $W-G_e$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



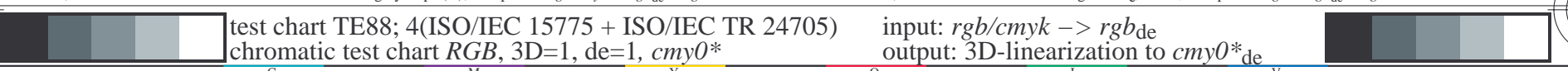
TE881-7, Picture D7Wde: Landolt-rings  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



TE880-5, Picture D2Wde: radial gratings  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



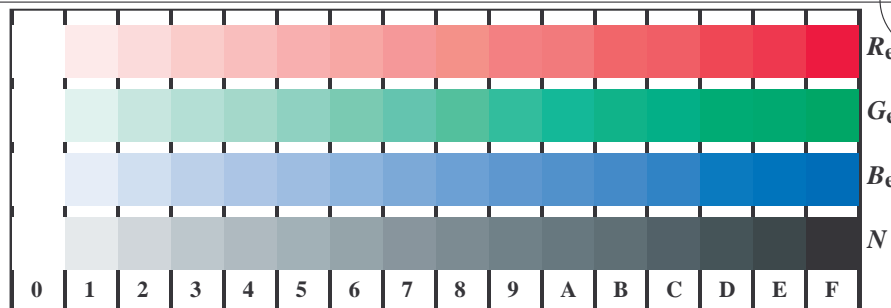
TE880-7, Picture D3Wde: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor



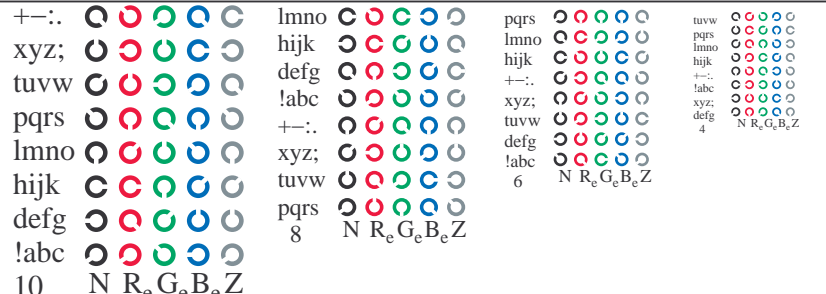
test chart TE88; 4(ISO/IEC 15775 + ISO/IEC TR 24705)  
 chromatic test chart  $RGB$ , 3D=1,  $de=1$ ,  $cmy0^*$

input:  $rgb/cmyk \rightarrow rgb_{de}$   
 output: 3D-linearization to  $cmy0^*_{de}$

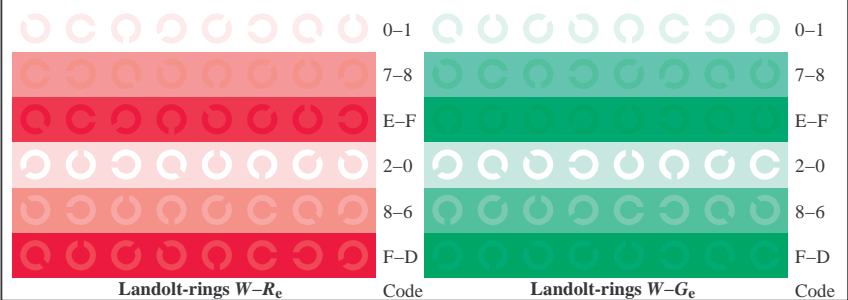




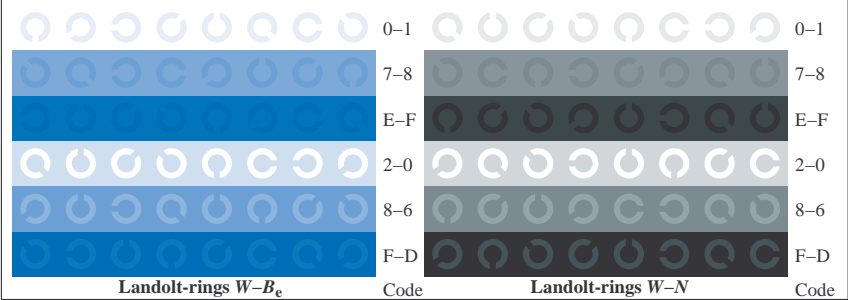
TE881-1, Picture D4Wde: 16 equidistant steps  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ;  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor



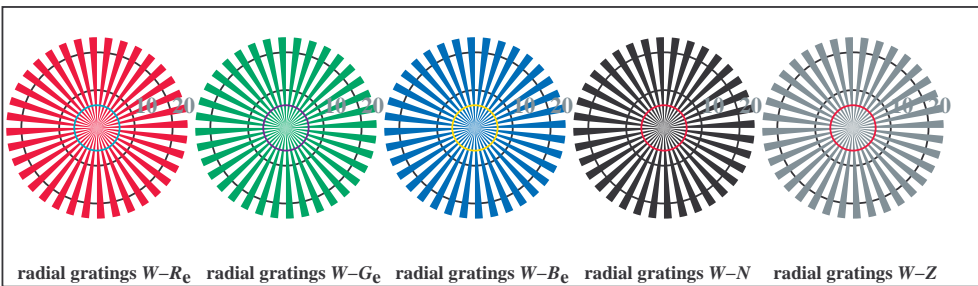
TE881-3, Picture D5Wde: Sript and Landolt-rings  $N$ ;  $R_e$ ;  $G_e$ ;  $B_e$ ;  $Z$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



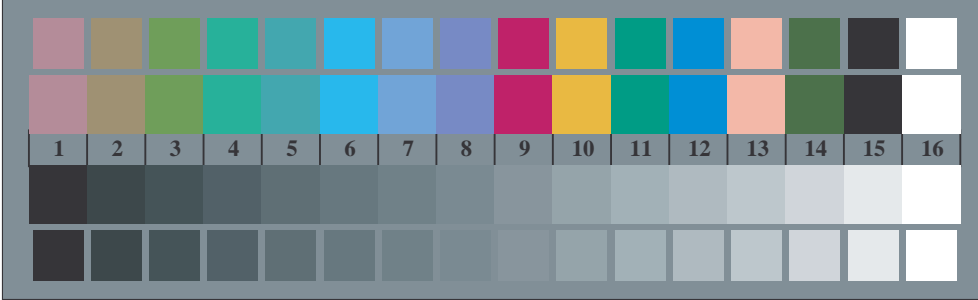
TE881-5, Picture D6Wde: Landolt-rings  $W-R_e$ ;  $W-G_e$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



TE881-7, Picture D7Wde: Landolt-rings  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



TE880-5, Picture D2Wde: radial gratings  $W-R_e$ ;  $W-G_e$ ;  $W-B_e$ ;  $W-N$ ; PS operator:  $rgb \rightarrow rgb_{de}$  setrgbcolor



TE880-7, Picture D3Wde: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:  $rgb/cmy0 \rightarrow rgb_{de}$  setrgbcolor



input:  $rgb/cmyk \rightarrow rgb_{de}$   
 output: 3D-linearization to  $cmy0^*_{de}$





TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
 application for measurement of offset print output, separation: cmy0\* (CMY0)  
 TUB material: code=rh4t4

n/j	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiMde	rgb*Mde	LabCh*Mde
0/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2 34.4	80.0 25.4	0.0 1.0 0.744	0.0	0.0
1/666	R25Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.166 0.0	50.5 59.2 51.6	78.6 41.0	0.0 0.832 1.0	0.0	0.0
2/684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.398 0.0	60.2 38.2 63.4	74.1 58.8	0.0 0.6 1.0	0.0	0.0
3/702	R75Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.604 0.0	70.9 17.9 75.9	77.9 76.7	0.0 0.397 1.0	0.0	0.0
4/720	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.878 0.0	83.6 -3.6 90.4	90.4 92.3	0.0 0.121 1.0	0.0	0.0
5/558	Y25G_100_100de	0.75 1.0 0.0	1.0 1.0 0.5	104	0.605 1.0 0.0	74.5 -25.0 74.3	78.4 108.6	0.396 0.0 1.0	0.0	0.0
6/396	Y50G_100_100de	0.5 1.0 0.0	1.0 1.0 0.5	120	0.322 1.0 0.0	62.6 -40.9 53.8	67.6 127.2	0.678 0.0 1.0	0.0	0.0
7/234	Y75G_100_100de	0.25 1.0 0.0	1.0 1.0 0.5	136	0.108 1.0 0.0	54.1 -55.5 37.5	67.0 145.9	0.891 0.0 1.0	0.0	0.0
8/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.151	50.6 -62.1 19.9	65.2 162.2	1.0 0.0 0.847	0.0	0.0
9/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.151	50.6 -62.1 19.9	65.2 162.2	1.0 0.0 0.847	0.0	0.0
10/76	G25B_100_100de	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.502	53.0 -48.6 -8.2	49.2 189.6	1.0 0.0 0.495	0.0	0.0
11/80	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.747	55.0 -36.2 -27.2	45.3 216.9	1.0 0.0 0.253	0.0	0.0
12/44	G75B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.846 1.0	53.3 -19.8 -41.3	45.9 244.3	1.0 0.153 0.0	0.0	0.0
13/8	B00M_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.458 1.0	40.2 1.2 -40.6	40.6 271.7	1.0 0.539 0.0	0.0	0.0
14/332	B25R_100_100de	0.5 0.0 1.0	1.0 1.0 0.5	300	0.0 0.105 1.0	28.1 23.4 -40.3	46.7 300.1	1.0 0.893 0.0	0.0	0.0
15/656	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.321 0.0 1.0	31.1 47.7 -29.1	55.9 328.6	0.677 0.999 0.0	0.0	0.0
16/652	B75R_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	0.736 0.0 1.0	41.4 70.4 -9.8	71.1 352.0	0.264 1.0 0.0	0.0	0.0
17/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2 34.4	80.0 25.4	0.0 1.0 0.744	0.0	0.0
18/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.627	70.6 36.1 17.2	40.0 25.4	0.0 0.498 0.295	0.0	0.0
19/706	R50Y_100_050de	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.699 0.5	77.9 19.1 31.7	37.0 58.8	0.0 0.375 0.5	0.0	0.0
20/724	Y00G_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.939 0.5	89.6 -1.8 45.2	45.2 92.3	0.0 0.087 1.0	0.0	0.0
21/562	Y50G_100_050de	0.75 1.0 0.5	1.0 0.5 0.75	120	0.661 1.0 0.5	79.1 -20.4 26.9	33.8 127.2	0.371 0.0 0.498	0.0	0.0
22/400	G00B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.575	73.1 -31.0 9.9	32.6 162.2	0.613 0.0 0.418	0.0	0.0
23/404	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.873	75.3 -18.1 -13.6	22.6 216.9	0.578 0.0 0.15	0.0	0.0
24/368	B00R_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.729 1.0	67.9 0.6 -20.3	20.3 271.7	0.553 0.252 0.0	0.0	0.0
25/692	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	0.66 0.5 1.0	63.3 23.8 -14.5	27.9 328.6	0.326 0.478 0.0	0.0	0.0
26/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.627	70.6 36.1 17.2	40.0 25.4	0.0 0.498 0.295	0.0	0.0
27/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.377	52.8 36.1 17.2	40.0 25.4	0.271 0.698 0.52	0.0	0.0
28/524	R50Y_075_050de	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.449 0.25	60.1 19.1 31.7	37.0 58.8	0.274 0.513 0.664	0.0	0.0
29/542	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.689 0.25	71.8 -1.8 45.2	45.2 92.3	0.268 0.252 0.724	0.0	0.0
30/380	Y50G_075_050de	0.5 0.75 0.25	0.75 0.5 0.5	120	0.411 0.75 0.25	61.3 -20.4 26.9	33.8 127.2	0.61 0.205 0.699	0.0	0.0
31/218	G00B_075_050de	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.325	55.3 -31.0 9.9	32.6 162.2	0.782 0.181 0.592	0.0	0.0
32/222	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.623	57.5 -18.1 -13.6	22.6 216.9	0.748 0.207 0.288	0.0	0.0
33/186	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.479 0.75	50.1 0.6 -20.3	20.3 271.7	0.727 0.448 0.191	0.0	0.0
34/510	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.41 0.25 0.75	45.5 23.8 -14.5	27.9 328.6	0.6 0.69 0.212	0.0	0.0
35/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.377	52.8 36.1 17.2	40.0 25.4	0.271 0.698 0.52	0.0	0.0
36/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.127	35.0 36.1 17.2	40.0 25.4	0.567 0.932 0.871	0.0	0.0
37/342	R50Y_050_050de	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.199 0.0	42.3 19.1 31.7	37.0 58.8	0.557 0.734 1.0	0.0	0.0
38/360	Y00G_050_050de	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.439 0.0	54.0 -1.8 45.2	45.2 92.3	0.531 0.448 0.991	0.0	0.0
39/198	Y50G_050_050de	0.25 0.5 0.0	0.5 0.5 0.25	120	0.161 0.5 0.0	43.5 -20.4 26.9	33.8 127.2	0.796 0.465 0.995	0.0	0.0
40/36	G00B_050_050de	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.075	37.5 -31.0 9.9	32.6 162.2	0.984 0.519 0.873	0.0	0.0
41/40	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.373	39.7 -18.1 -13.6	22.6 216.9	0.974 0.514 0.479	0.0	0.0
42/4	B00R_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.229 0.5	32.3 0.6 -20.3	20.3 271.7	0.977 0.758 0.404	0.0	0.0
43/328	B50R_050_050de	0.5 0.0 0.5	0.5 0.5 0.25	330	0.16 0.0 0.5	27.7 23.8 -14.5	27.9 328.6	0.84 0.99 0.486	0.0	0.0
44/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.127	35.0 36.1 17.2	40.0 25.4	0.567 0.932 0.871	0.0	0.0
45/0	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0	0.0 0.0	1.0 1.0 1.0	0.0	0.0
46/91	NW_013de	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	33.2 0.0 0.0	0.0 0.0	0.885 0.774 0.736	0.0	0.0
47/182	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0	0.0 0.0	0.743 0.587 0.55	0.0	0.0
48/273	NW_038de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0	0.0 0.0	0.653 0.473 0.452	0.0	0.0
49/364	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0	0.54 0.382 0.356	0.0	0.0
50/455	NW_063de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0	0.0 0.0	0.417 0.26 0.26	0.0	0.0
51/546	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0	0.0 0.0	0.299 0.181 0.177	0.0	0.0
52/637	NW_088de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0	0.0 0.0	0.162 0.101 0.093	0.0	0.0
53/728	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0	0.0 0.0 0.0	0.0	0.0

Mean color difference of this page: delta

see similar files: http://130.149.60.45/~farbmetrik/TE88/TE88.HTM  
 technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik





see similar files: http://130.149.60.45/~farbmetrik/TE88/TE88L0FA.TXT /.PS; 3D-linearization  
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

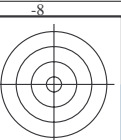
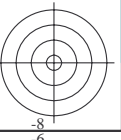
TUB registration: 20150701-TE88/TE88L0FA.TXT /.PS  
application for measurement of offset print output, separation: cmy0\* (CMY0)  
TUB material: code=rh4ta

Table with 15 columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*Fde, LabCh\*Fde, cmyn\*sep.Fde, hsiMde, rgb\*Mde, LabCh\*Mde. It contains 161 rows of color calibration data for various test patches.

Mean color difference of this page: delta

test chart TE88; 4(ISO/IEC 15775 + ISO/IEC TR 24705)  
colors and differences,  $\Delta E^*$ , 3D=1, de=1, cmy0\*

input: rgb/cmyk -> rgb<sub>de</sub>  
output: 3D-linearization to cmy0\*<sub>de</sub>



see similar files: <http://130.149.60.45/~farbmetrik/TE88/TE88.HTM>  
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
 application for measurement of offset print output, separationcmy0\* (CMY0)  
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmy*sep.Fde	hsiMde	rgb*Mde	LabCh*Mde	
162	R00Y_025_025de	0.25 0.0 0.0	0.25 0.25 0.125	390	0.25 0.0 0.063	29.6 18.0 8.6	20.0 25.4	0.767 0.924 0.963	0.0	375 1.0 0.0 0.254	45.6 72.2 34.4 80.0 25.4
163	R00Y_025_025de	0.25 0.0 0.125	0.25 0.25 0.125	360	0.184 0.0 0.25	28.6 17.6 -2.4	17.7 352.0	0.833 0.949 0.735	0.0	315 0.736 0.0 1.0	41.4 70.4 -9.8 71.1 352.0
164	B50R_025_025de	0.25 0.0 0.25	0.25 0.25 0.125	330	0.008 0.0 0.25	26.0 11.9 -7.2	13.9 328.6	0.927 0.983 0.705	0.0	288 0.321 0.0 1.0	31.1 47.7 -29.1 55.9 328.6
165	B34R_037_037de	0.25 0.0 0.375	0.375 0.375 0.187	310	0.024 0.0 0.375	25.1 12.3 -14.4	19.0 310.6	0.956 0.993 0.562	0.0	273 0.064 0.0 1.0	26.5 32.9 -38.4 50.6 310.6
166	B25R_050_050de	0.25 0.0 0.5	0.5 0.5 0.25	300	0.0 0.052 0.5	26.2 11.7 -20.1	23.3 300.1	0.979 0.945 0.451	0.0	264 0.0 0.105 1.0	28.1 23.4 -40.3 46.7 300.1
167	B19R_062_062de	0.25 0.0 0.625	0.625 0.625 0.312	293	0.0 0.123 0.625	28.5 11.0 -25.2	27.5 293.5	0.981 0.868 0.34	0.0	259 0.0 0.198 1.0	31.1 17.6 -40.4 44.1 293.5
168	B15R_075_075de	0.25 0.0 0.75	0.75 0.75 0.375	289	0.0 0.186 0.75	30.6 10.8 -30.1	32.0 289.7	0.984 0.81 0.228	0.0	256 0.0 0.248 1.0	32.8 14.4 -40.2 42.7 289.7
169	B13R_087_087de	0.25 0.0 0.875	0.875 0.875 0.437	286	0.0 0.245 0.875	32.7 10.7 -35.3	36.9 286.9	0.992 0.746 0.111	0.0	254 0.0 0.281 1.0	33.9 12.2 -40.3 42.2 286.9
170	B11R_100_100de	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.302 1.0	34.7 10.8 -40.4	41.8 285.0	1.0 0.695 0.0	0.0	252 0.0 0.302 1.0	34.7 10.8 -40.4 41.8 285.0
171	R50Y_025_025de	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.090 1.0	33.3 9.5 15.8	18.5 58.8	0.749 0.802 1.0	0.0	53 1.0 0.398 0.0	60.2 38.2 63.4 74.1 58.8
172	R00Y_025_012de	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.156	35.9 9.0 4.3	10.0 25.4	0.746 0.753 0.692	0.0	375 1.0 0.0 0.254	45.6 72.2 34.4 80.0 25.4
173	B50R_025_012de	0.25 0.125 0.25	0.25 0.125 0.187	330	0.165 0.124 0.25	34.1 5.9 -3.6	6.9 328.6	0.84 0.778 0.626	0.0	288 0.321 0.0 1.0	31.1 47.7 -29.1 55.9 328.6
174	B25R_037_025de	0.25 0.125 0.375	0.375 0.25 0.25	300	0.124 0.151 0.375	34.2 5.8 -10.0	11.6 300.1	0.868 0.771 0.532	0.0	264 0.0 0.105 1.0	28.1 23.4 -40.3 46.7 300.1
175	B15R_050_037de	0.25 0.125 0.5	0.5 0.375 0.312	289	0.124 0.218 0.5	36.4 5.4 -15.0	16.0 289.7	0.864 0.718 0.419	0.0	256 0.0 0.248 1.0	32.8 14.4 -40.2 42.7 289.7
176	B11R_062_050de	0.25 0.125 0.625	0.625 0.5 0.375	284	0.125 0.276 0.625	38.4 5.4 -20.2	20.9 285.0	0.861 0.667 0.314	0.0	252 0.0 0.302 1.0	34.7 10.8 -40.4 41.8 285.0
177	B09R_075_062de	0.25 0.125 0.75	0.75 0.625 0.437	281	0.125 0.334 0.75	40.4 5.4 -25.2	25.8 282.1	0.86 0.615 0.215	0.0	250 0.0 0.335 1.0	35.9 8.7 -40.4 41.3 282.1
178	B07R_087_075de	0.25 0.125 0.875	0.875 0.75 0.5	279	0.125 0.392 0.875	42.5 5.4 -30.2	30.7 280.2	0.864 0.57 0.113	0.0	249 0.0 0.356 1.0	36.6 7.3 -40.3 40.9 280.2
179	B06R_100_087de	0.25 0.125 1.0	1.0 0.875 0.562	278	0.125 0.446 1.0	44.3 5.7 -35.2	35.7 279.3	0.869 0.525 0.009	0.0	248 0.0 0.367 1.0	37.0 6.6 -40.2 40.8 279.3
180	Y00G_025_025de	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.219 0.0	39.1 -0.9 22.6	22.6 92.3	0.732 0.649 0.98	0.0	83 1.0 0.878 0.0	83.6 -3.6 90.4 90.4 92.3
181	Y00G_025_012de	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.234 0.124	40.6 -0.4 11.3	11.3 92.3	0.734 0.621 0.738	0.0	83 1.0 0.878 0.0	83.6 -3.6 90.4 90.4 92.3
182	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0	0.0 0.0	0.743 0.587 0.55	0.0	360 1.0 1.0 1.0	95.6 0.0 0.0 0.0 0.0
183	B00R_037_012de	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.307 0.375	44.1 0.1 -5.0	5.0 271.7	0.736 0.55 0.46	0.0	242 0.0 0.458 1.0	40.2 1.2 -40.6 40.6 271.7
184	B00R_050_025de	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.364 0.5	46.1 0.3 -10.1	10.1 271.7	0.731 0.519 0.371	0.0	242 0.0 0.458 1.0	40.2 1.2 -40.6 40.6 271.7
185	B00R_062_037de	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.421 0.625	48.1 0.4 -15.2	15.2 271.7	0.727 0.485 0.285	0.0	242 0.0 0.458 1.0	40.2 1.2 -40.6 40.6 271.7
186	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.375	270	0.25 0.479 0.75	50.1 0.6 -20.3	20.3 271.7	0.727 0.448 0.191	0.0	242 0.0 0.458 1.0	40.2 1.2 -40.6 40.6 271.7
187	B00R_087_062de	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.536 0.875	52.1 0.7 -25.4	25.4 271.7	0.729 0.413 0.097	0.0	242 0.0 0.458 1.0	40.2 1.2 -40.6 40.6 271.7
188	B00R_100_075de	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.593 1.0	54.1 0.9 -30.5	30.5 271.7	0.73 0.377 0.004	0.0	242 0.0 0.458 1.0	40.2 1.2 -40.6 40.6 271.7
189	Y31G_037_037de	0.25 0.375 0.0	0.375 0.375 0.187	109	0.185 0.375 0.0	41.6 -11.2 24.7	27.2 114.4	0.76 0.544 0.977	0.0	120 0.493 1.0 0.0	70.3 -30.0 66.1 72.6 114.4
190	Y50G_037_025de	0.25 0.375 0.125	0.375 0.25 0.25	120	0.205 0.375 0.124	42.8 -10.2 13.4	16.9 127.2	0.767 0.527 0.76	0.0	131 0.322 1.0 0.0	62.6 -40.9 53.8 67.6 127.2
191	G00B_037_012de	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.268	45.4 -7.7 2.4	8.1 162.2	0.748 0.488 0.562	0.0	158 0.0 1.0 0.151	50.6 -62.1 19.9 65.2 162.2
192	G50B_037_012de	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.343	46.0 5.5 -3.4	5.6 216.9	0.738 0.494 0.476	0.0	195 0.0 1.0 0.747	55.0 -36.2 -27.2 45.3 216.9
193	G75B_050_025de	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.461 0.5	49.4 -4.9 -10.3	11.4 244.3	0.731 0.442 0.353	0.0	218 0.0 0.846 1.0	53.3 -19.8 -41.3 45.9 244.3
194	G84B_062_037de	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.5 0.625	50.9 -4.3 -15.4	15.9 254.3	0.729 0.423 0.272	0.0	229 0.0 0.666 1.0	47.8 -11.4 -41.0 42.6 254.3
195	G88B_075_050de	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.551 0.75	52.8 -3.9 -20.4	20.8 258.9	0.731 0.392 0.183	0.0	233 0.0 0.602 1.0	45.6 -7.9 -40.9 41.7 258.9
196	G90B_087_062de	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.607 0.875	54.7 -3.7 -25.6	25.8 261.6	0.732 0.351 0.092	0.0	235 0.0 0.572 1.0	44.5 -5.9 -40.9 41.4 261.6
197	G92B_100_075de	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.664 1.0	56.7 -3.4 -30.7	30.9 263.5	0.736 0.305 0.003	0.0	236 0.0 0.552 1.0	43.7 -4.6 -40.9 41.2 263.5
198	Y50G_050_050de	0.25 0.5 0.0	0.5 0.25 0.125	120	0.161 0.5 0.0	43.5 -20.4 26.9	33.8 127.2	0.796 0.465 0.995	0.0	131 0.322 1.0 0.0	62.6 -40.9 53.8 67.6 127.2
199	Y68G_050_037de	0.25 0.5 0.125	0.5 0.375 0.312	131	0.194 0.5 0.124	45.3 -19.1 15.9	24.9 140.0	0.794 0.442 0.574	0.0	139 0.184 1.0 0.0	56.4 -50.9 42.6 66.4 140.0
200	G00B_050_025de	0.25 0.5 0.25	0.5 0.25 0.375	150	0.249 0.5 0.287	48.7 -15.5 4.9	16.3 162.2	0.754 0.401 0.781	0.0	158 0.0 1.0 0.151	50.6 -62.1 19.9 65.2 162.2
201	G25B_050_025de	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.375	49.3 -12.1 -2.0	12.3 189.6	0.745 0.406 0.448	0.0	180 0.0 1.0 0.502	53.0 -48.6 -8.2 49.2 189.6
202	G50B_050_025de	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.436	49.8 -9.0 -6.8	11.3 216.9	0.739 0.435 0.406	0.0	195 0.0 1.0 0.747	55.0 -36.2 -27.2 45.3 216.9
203	G63B_062_037de	0.25 0.5 0.625	0.625 0.375 0.437	229	0.25 0.625 0.605	54.2 -10.4 -14.5	17.8 234.3	0.734 0.331 0.275	0.0	207 0.0 1.0 0.948	56.4 -27.8 -38.7 47.7 234.3
204	G75B_075_050de	0.25 0.5 0.75	0.75 0.5 0.5	240	0.25 0.673 0.75	56.6 -9.9 -20.6	22.9 244.3	0.733 0.281 0.171	0.0	218 0.0 0.846 1.0	53.3 -19.8 -41.3 45.9 244.3
205	G80B_087_062de	0.25 0.5 0.875	0.875 0.625 0.562	247	0.25 0.703 0.875	58.0 -8.9 -25.7	27.2 250.7	0.736 0.256 0.089	0.0	225 0.0 0.726 1.0	49.7 -14.3 -41.1 43.5 250.7
206	G84B_100_075de	0.25 0.5 1.0	1.0 0.75 0.625	251	0.25 0.75 1.0	59.7 -8.6 -30.8	31.9 254.3	0.741 0.22 0.005	0.0	229 0.0 0.666 1.0	47.8 -11.4 -41.0 42.6 254.3
207	Y61G_062_062de	0.25 0.625 0.0	0.625 0.625 0.312	127	0.155 0.625 0.0	45.6 -29.6 29.2	41.6 135.4	0.828 0.385 1.0	0.0	136 0.248 1.0 0.0	58.3 -47.4 46.7 66.6 135.4
208	Y76G_062_050de	0.25 0.625 0.125	0.625 0.5 0.375	136	0.179 0.625 0.125	48.1 -27.7 18.7	33.5 145.9	0.818 0.347 0.796	0.0	144 0.108 1.0 0.0	54.1 -55.5 37.5 67.0 145.9
209	G00B_062_037de	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.306	52.0 -23.2 7.4	24.4 162.2	0.769 0.292 0.584	0.0	178 0.0 1.0 0.151	50.6 -62.1 19.9 65.2 162.2
210	G15B_062_037de	0.25 0.625 0.375	0.625 0.375 0.437	169	0.25 0.625 0.401	52.6 -20.0 0.1	20.0 179.5	0.757 0.298 0.494	0.0	153 0.0 1.0 0.298	53.2 -53.4 0.4 53.4 179.5
211	G34B_062_037de	0.25 0.625 0.5	0.625 0.375 0.437	191	0.25 0.625 0.472	53.2 -16.5 -5.9	17.6 199.6	0.751 0.304 0.341	0.0	186 0.0 1.0 0.592	53.7 -44.2 -15.7 46.9 199.6
212	G50B_062_037de	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.625 0.53 53.6	-13.5 -10.2 16.9	216.9 0.743	0.314 0.46 0.0	0.0	195 0.0 1.0 0.747	55.0 -36.2 -27.2 45.3 216.9
213	G61B_075_050de	0.25 0.625 0.75	0.75 0.5 0.5	224	0.25 0.75 0.696	58.0 -15.0 -17.7	23.2 229.7	0.741 0.218 0.22	0.0	204 0.0 1.0 0.892	56.0 -30.0 -35.5 46.5 229.7
214	G69B_087_062de	0.25 0.625 0.875	0.875 0.625 0.562	233	0.25 0.875 0.871	62.4 -16.1 -25.7	30.3 237.9	0.742 0.13 0.087	0.0	209 0.0 1.0 0.994	56.7 -25.7 -41.2 48.6 237.9
215	G75B_100_075de	0.25 0.625 1.0	1.0 0.75 0.625	240	0.25 0.884 1.0	63.9 -14.8 -31.0	34.4 244.3	0.743 0.105 0.002	0.0	218 0.0 0.846 1.0	53.3 -19.8 -41.3 45.9 244.3
216	Y68G_075_075de	0.25 0.75 0.0	0.75 0.75 0.375	131	0.138 0.75 0.0	48.4 -38.2 31.9	49.8 140.0	0.85 0.268 1.0	0.0	139 0.184 1.0 0.0	56.4 -50.9 42.6 66.4 140.0
217	Y81G_075_062de	0.25 0.75 0.125	0.75 0.625 0.437	139	0.168 0.75 0.125	50.9 -36.5 21.8	42.8 149.4	0.848 0.222 0.815	0.0	146 0.069 1.0 0.0	52.6 -59.0 34





Table with 40 columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*Fde, LabCh\*Fde, cmy\*sep.Fde, hsiMde, rgb\*Mde, LabCh\*Mde. Rows 324-404. Includes a 'Mean color difference of this page: delta' row at the bottom.

test chart TE88; 4(ISO/IEC 15775 + ISO/IEC TR 24705)  
colors and differences, ΔE\*, 3D=1, de=1, cmy0\*

input: rgb/cmyk -> rgbde  
output: 3D-linearization to cmy0\*de

TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
application for measurement of offset print output, separationcmy0\* (CMY0)

TUB material: code=rha4ta

see similar files: http://130.149.60.45/~farbmetrik/TE88/TE88LOFA.TXT  
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik



see similar files: <http://130.149.60.45/~farbmetrik/TE88/TE88LOFA.TXT>  
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
application for measurement of offset print output, separation<sub>cmY0</sub>\* (CMY0)  
TUB material: code=rh4ta

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*Fde, LabCh\*Fde, cmyn\*sep.Fde, hsiMde, rgb\*Mde, LabCh\*Mde. The table contains a large grid of numerical data for various color patches.

test chart TE88; 4(ISO/IEC 15775 + ISO/IEC TR 24705) colors and differences,  $\Delta E^*$ , 3D=1, de=1, *cmY0*\*  
input: *rgb/cmyk* -> *rgb<sub>de</sub>*  
output: 3D-linearization to *cmY0*\*<sub>de</sub>



http://130.149.60.45/~farbmetrik/TE88/TE88LOFA.TXT /.PS; 3D-linearization  
F: 3D-linearization TE88/TE88LE30FA.DAT in file (F), page 16/22

Table with 4 columns: n, HIC\*Fde, rgb\_Fde, iet\_Fde, hsi\_Fde, rgb\*Fde, LabCh\*Fde, cmyn\*sep.Fde, hsiMde, rgb\*Mde, LabCh\*Mde. The table lists 647 rows of color data for various color patches, including their identification numbers and corresponding colorimetric values.

Mean color difference of this page: delta

TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
application for measurement of offset print output, separation:cmY0\* (CMY0)  
TUB material: code=rh4ta

test chart TE88; 4(ISO/IEC 15775 + ISO/IEC TR 24705)  
colors and differences,  $\Delta E^*$ , 3D=1, de=1, *cmY0\**

input: *rgb/cmyk* -> *rgb*<sub>de</sub>  
output: 3D-linearization to *cmY0\**<sub>de</sub>

see similar files: http://130.149.60.45/~farbmetrik/TE88/TE88L0FA.TXT  
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik





see similar files: <http://130.149.60.45/~farbmetrik/TE88/TE88LOFA.TXT>  
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
 application for measurement of offset print output, separation: cmy0\* (CMY0)  
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiMde	rgb*Mde	LabCh*Mde
729	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0
730	G50B_100_012de	0.875 1.0 1.0	1.0 0.125 0.937	210	0.875 1.0 0.968	90.5 -4.5 -3.4	5.6 216.9	0.178 0.0	0.032 0.0	0.0 0.0 0.0
731	G50B_100_025de	0.75 1.0 1.0	1.0 0.25 0.875	210	0.75 1.0 0.936	85.4 -9.0 -6.8	11.3 216.9	0.318 0.0	0.06 0.0	0.0 0.0 0.0
732	G50B_100_037de	0.625 1.0 1.0	1.0 0.375 0.812	210	0.625 1.0 0.905	80.3 -13.5 -10.2	16.9 216.9	0.445 0.0	0.091 0.0	0.0 0.0 0.0
733	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.873	75.3 -18.1 -13.6	22.6 216.9	0.578 0.0	0.13 0.0	0.0 0.0 0.0
734	G50B_100_062de	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 1.0 0.842	70.2 -22.6 -17.0	28.3 216.9	0.707 0.0	0.16 0.0	0.0 0.0 0.0
735	G50B_100_075de	0.25 1.0 1.0	1.0 0.75 0.625	210	0.25 1.0 0.81	65.1 -27.1 -20.4	33.9 216.9	0.766 0.0	0.187 0.0	0.0 0.0 0.0
736	G50B_100_087de	0.125 1.0 1.0	1.0 0.875 0.562	210	0.125 1.0 0.778	60.0 -31.6 -23.8	39.6 216.9	0.895 0.0	0.222 0.0	0.0 0.0 0.0
737	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.747	55.0 -36.2 -27.2	45.3 216.9	1.0 0.0	0.253 0.0	0.0 0.0 0.0
738	ROOY_100_012de	1.0 0.875 0.875	1.0 0.125 0.937	390	1.0 0.875 0.906	89.3 9.0 4.3	10.0 25.4	0.0 0.157	0.071 0.0	0.0 0.0 0.0
739	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0	0.0 0.0	0.162 0.101	0.093 0.0	0.0 0.0 0.0
740	G50B_087_012de	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.875 0.843	81.6 -4.5 -3.4	5.6 216.9	0.306 0.0	0.095 0.0	0.0 0.0 0.0
741	G50B_087_025de	0.625 0.875 0.875	0.875 0.25 0.75	210	0.625 0.875 0.811	76.5 -9.0 -6.8	11.3 216.9	0.433 0.0	0.093 0.148	0.0 0.0 0.0
742	G50B_087_037de	0.5 0.875 0.875	0.875 0.375 0.687	210	0.5 0.875 0.78	71.4 -13.5 -10.2	16.9 216.9	0.564 0.0	0.095 0.183	0.0 0.0 0.0
743	G50B_087_050de	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.875 0.748	66.4 -18.1 -13.6	22.6 216.9	0.67 0.0	0.098 0.212	0.0 0.0 0.0
744	G50B_087_062de	0.25 0.875 0.875	0.875 0.625 0.562	210	0.25 0.875 0.717	61.3 -22.6 -17.0	28.3 216.9	0.757 0.0	0.105 0.242	0.0 0.0 0.0
745	G50B_087_075de	0.125 0.875 0.875	0.875 0.75 0.5	210	0.125 0.875 0.685	56.2 -27.1 -20.4	33.9 216.9	0.889 0.13	0.28 0.0	0.0 0.0 0.0
746	G50B_087_087de	0.0 0.875 0.875	0.875 0.875 0.437	210	0.0 0.875 0.653	51.1 -31.6 -23.8	39.6 216.9	0.992 0.158	0.304 0.0	0.0 0.0 0.0
747	ROOY_100_025de	1.0 0.75 0.75	1.0 0.25 0.875	390	1.0 0.75 0.813	83.1 18.0 8.6	20.0 25.4	0.0 0.282	0.147 0.0	0.0 0.0 0.0
748	ROOY_087_012de	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.781	80.4 9.0 4.3	10.0 25.4	0.131 0.248	0.167 0.0	0.0 0.0 0.0
749	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0	0.0 0.0	0.299 0.181	0.177 0.0	0.0 0.0 0.0
750	G50B_075_012de	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.75 0.718	72.7 -4.5 -3.4	5.6 216.9	0.424 0.181	0.203 0.0	0.0 0.0 0.0
751	G50B_075_025de	0.5 0.75 0.75	0.75 0.25 0.625	210	0.5 0.75 0.686	67.6 -9.0 -6.8	11.3 216.9	0.552 0.191	0.241 0.0	0.0 0.0 0.0
752	G50B_075_037de	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.75 0.655	62.5 -13.5 -10.2	16.9 216.9	0.662 0.198	0.267 0.0	0.0 0.0 0.0
753	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.623	57.5 -18.1 -13.6	22.6 216.9	0.748 0.207	0.288 0.0	0.0 0.0 0.0
754	G50B_075_062de	0.125 0.75 0.75	0.75 0.625 0.437	210	0.125 0.75 0.592	52.4 -22.6 -17.0	28.3 216.9	0.881 0.244	0.327 0.0	0.0 0.0 0.0
755	G50B_075_075de	0.0 0.75 0.75	0.75 0.75 0.375	210	0.0 0.75 0.56	47.3 -27.1 -20.4	33.9 216.9	0.984 0.286	0.357 0.0	0.0 0.0 0.0
756	ROOY_100_037de	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.72	76.8 27.0 12.9	30.0 25.4	0.0 0.4	0.25 0.0	0.0 0.0 0.0
757	ROOY_087_025de	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.688	74.2 18.0 8.6	20.0 25.4	0.105 0.386	0.246 0.0	0.0 0.0 0.0
758	ROOY_075_012de	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.656	71.5 9.0 4.3	10.0 25.4	0.28 0.335	0.255 0.0	0.0 0.0 0.0
759	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0	0.0 0.0	0.417 0.26	0.26 0.0	0.0 0.0 0.0
760	G50B_062_012de	0.5 0.625 0.625	0.625 0.125 0.562	210	0.5 0.625 0.593	63.8 -4.5 -3.4	5.6 216.9	0.546 0.284	0.296 0.0	0.0 0.0 0.0
761	G50B_062_025de	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.561	58.7 -9.0 -6.8	11.3 216.9	0.656 0.3	0.324 0.0	0.0 0.0 0.0
762	G50B_062_037de	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.625 0.53	53.6 -13.5 -10.2	16.9 216.9	0.743 0.314	0.346 0.0	0.0 0.0 0.0
763	G50B_062_050de	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.498	48.6 -18.1 -13.6	22.6 216.9	0.877 0.37	0.385 0.0	0.0 0.0 0.0
764	G50B_062_062de	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.625 0.467	43.5 -22.6 -17.0	28.3 216.9	0.979 0.413	0.411 0.0	0.0 0.0 0.0
765	ROOY_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.627	70.6 36.1 17.2	40.0 25.4	0.0 0.498	0.245 0.0	0.0 0.0 0.0
766	ROOY_087_037de	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.595	67.9 27.0 12.9	30.0 25.4	0.094 0.488	0.331 0.0	0.0 0.0 0.0
767	ROOY_075_025de	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.563	65.3 18.0 8.6	20.0 25.4	0.269 0.457	0.339 0.0	0.0 0.0 0.0
768	ROOY_062_012de	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.531	62.6 9.0 4.3	10.0 25.4	0.402 0.407	0.335 0.0	0.0 0.0 0.0
769	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0	0.54 0.382	0.356 0.0	0.0 0.0 0.0
770	G50B_050_012de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.468	54.9 -4.5 -3.4	5.6 216.9	0.652 0.395	0.382 0.0	0.0 0.0 0.0
771	G50B_050_025de	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.436	49.8 -9.0 -6.8	11.3 216.9	0.739 0.413	0.406 0.0	0.0 0.0 0.0
772	G50B_050_037de	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.405	44.7 -13.5 -10.2	16.9 216.9	0.874 0.465	0.454 0.0	0.0 0.0 0.0
773	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.373	39.7 -18.1 -13.6	22.6 216.9	0.974 0.514	0.479 0.0	0.0 0.0 0.0
774	ROOY_100_062de	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.534	64.3 45.1 21.5	50.0 25.4	0.0 0.625	0.375 0.0	0.0 0.0 0.0
775	ROOY_087_050de	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.502	61.7 36.1 17.2	40.0 25.4	0.095 0.611	0.415 0.0	0.0 0.0 0.0
776	ROOY_075_037de	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.47	59.0 27.0 12.9	30.0 25.4	0.264 0.577	0.428 0.0	0.0 0.0 0.0
777	ROOY_062_025de	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.438	56.4 18.0 8.6	20.0 25.4	0.398 0.522	0.423 0.0	0.0 0.0 0.0
778	ROOY_050_012de	0.5 0.375 0.375	0.5 0.125 0.437	390	0.5 0.375 0.406	53.7 9.0 4.3	10.0 25.4	0.534 0.509	0.45 0.0	0.0 0.0 0.0
779	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0	0.0 0.0	0.653 0.473	0.452 0.0	0.0 0.0 0.0
780	G50B_037_012de	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.343	46.0 -4.5 -3.4	5.6 216.9	0.738 0.494	0.476 0.0	0.0 0.0 0.0
781	G50B_037_025de	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.311	40.9 -9.0 -6.8	11.3 216.9	0.874 0.571	0.533 0.0	0.0 0.0 0.0
782	G50B_037_037de	0.0 0.375 0.375	0.375 0.375 0.187	210	0.0 0.375 0.28	35.8 -13.5 -10.2	16.9 216.9	0.975 0.633	0.555 0.0	0.0 0.0 0.0
783	ROOY_100_075de	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.441	58.1 54.1 25.8	60.0 25.4	0.0 0.75	0.5 0.0	0.0 0.0 0.0
784	ROOY_087_062de	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	55.4 45.1 21.5	50.0 25.4	0.11 0.733	0.509 0.0	0.0 0.0 0.0
785	ROOY_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.377	52.8 36.1 17.2	40.0 25.4	0.271 0.698	0.52 0.0	0.0 0.0 0.0
786	ROOY_062_037de	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.345	50.1 27.0 12.9	30.0 25.4	0.401 0.657	0.522 0.0	0.0 0.0 0.0
787	ROOY_050_025de	0.5 0.25 0.25	0.5 0.25 0.375	390	0.5 0.249 0.313	47.5 18.0 8.6	20.0 25.4	0.534 0.65	0.549 0.0	0.0 0.0 0.0
788	ROOY_037_012de	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.281	44.8 9.0 4.3	10.0 25.4	0.651 0.62	0.55 0.0	0.0 0.0 0.0
789	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0	0.0 0.0	0.743 0.587	0.55 0.0	0.0 0.0 0.0
790	G50B_025_012de	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.218	37.1 -4.5 -3.4	5.6 216.9	0.878 0.673	0.621 0.0	0.0 0.0 0.0
791	G50B_025_025de	0.0 0.25 0.25	0.25 0.25 0.125	210	0.0 0.25 0.186	32.0 -9.0 -6.8	11.3 216.9	0.978 0.752	0.643 0.0	0.0 0.0 0.0
792	ROOY_100_087de	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.347	51.9 63.1 30.1	70.0 25.4	0.0 0.875	0.625 0.0	0.0 0.0 0.0
793	ROOY_087_075de	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.316	49.2 54.1 25.8	60.0 25.4	0.138 0.847	0.628 0.0	0.0 0.0 0.0
794	ROOY_075_062de	0.75 0.125 0.125	0.75 0.625 0.437	390	0.75 0.125 0.284	46.5 45.1 21.5	50.0 25.4	0.288 0.815	0.63 0.0	0.0 0.0 0.0
795	ROOY_062_050de	0.625 0.125 0.125	0.625 0.5 0.375	390	0.625 0.125 0.252	43.9 36.1 17.2	40.0 25.4	0.418 0.79	0.65 0.0	0.0 0.0 0.0
796	ROOY_050_037de	0.5 0.125 0.125	0.5 0.375 0.312	390	0.5 0.124 0.22	41.2 27.0 12.9	30.0 25.4	0.545 0.784		









see similar files: <http://130.149.60.45/~farbmetrik/TE88/TE88.HTM>  
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-TE88/TE88LOFA.TXT /.PS  
 application for measurement of offset print output, separation:  $cmY0^*$  (CMY0)  
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiMde	rgb*Mde	LabCh*Mde
1053	NW_086de	0.866 0.866 0.866	0.866 0.0	0.866 360	0.866 0.866 0.866	86.0 0.0 0.0	0.173 0.108 0.099	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1054	NW_093de	0.933 0.933 0.933	0.933 0.0	0.933 360	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1055	NW_100de	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1056	NW_000de	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1057	NW_006de	0.066 0.066 0.066	0.066 0.0	0.066 360	0.066 0.066 0.066	29.0 0.0 0.0	0.935 0.855 0.825	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1058	NW_013de	0.133 0.133 0.133	0.133 0.0	0.133 360	0.133 0.133 0.133	33.8 0.0 0.0	0.879 0.763 0.725	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1059	NW_020de	0.2 0.2 0.2	0.2 0.0	0.2 360	0.2 0.2 0.2	38.6 0.0 0.0	0.799 0.661 0.614	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1060	NW_026de	0.266 0.266 0.266	0.266 0.0	0.266 360	0.266 0.266 0.266	43.3 0.0 0.0	0.731 0.571 0.537	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1061	NW_033de	0.333 0.333 0.333	0.333 0.0	0.333 360	0.333 0.333 0.333	48.1 0.0 0.0	0.682 0.507 0.485	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1062	NW_040de	0.4 0.4 0.4	0.4 0.0	0.4 360	0.4 0.4 0.4	52.8 0.0 0.0	0.636 0.454 0.433	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1063	NW_046de	0.466 0.466 0.466	0.466 0.0	0.466 360	0.466 0.466 0.466	57.5 0.0 0.0	0.574 0.404 0.381	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1064	NW_053de	0.533 0.533 0.533	0.533 0.0	0.533 360	0.533 0.533 0.533	62.3 0.0 0.0	0.509 0.354 0.33	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1065	NW_060de	0.6 0.6 0.6	0.6 0.0	0.6 360	0.6 0.6 0.6	67.1 0.0 0.0	0.442 0.285 0.278	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1066	NW_066de	0.666 0.666 0.666	0.666 0.0	0.666 360	0.666 0.666 0.666	71.8 0.0 0.0	0.377 0.228 0.228	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1067	NW_073de	0.734 0.734 0.734	0.734 0.0	0.734 360	0.734 0.734 0.734	76.6 0.0 0.0	0.314 0.191 0.186	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1068	NW_080de	0.8 0.8 0.8	0.8 0.0	0.8 360	0.8 0.8 0.8	81.3 0.0 0.0	0.252 0.153 0.146	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1069	NW_086de	0.866 0.866 0.866	0.866 0.0	0.866 360	0.866 0.866 0.866	86.0 0.0 0.0	0.173 0.108 0.099	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1070	NW_093de	0.933 0.933 0.933	0.933 0.0	0.933 360	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1071	NW_100de	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1072	NW_000de	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1073	NW_100de	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	360 1.0 1.0	1.0 1.0	95.6 0.0 0.0
1074	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2 34.4 80.0	25.4	0.0 1.0 0.744	0.0 0.0	0.0 0.0
1075	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.747	55.0 -36.2 -27.2 45.3	216.9	1.0 0.0 0.253	0.0 0.0	0.0 0.0
1076	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.878 0.0	83.6 -3.6 90.4 90.4	92.3	0.0 0.121 1.0	0.0 0.0	0.0 0.0
1077	B00R_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.458 1.0	40.2 1.2 -40.6 40.6	271.7	1.0 0.539 0.0	0.0 0.0	0.0 0.0
1078	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.151	50.6 -62.1 19.9 65.2	162.2	1.0 0.0 0.847	0.0 0.0	0.0 0.0
1079	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.321 0.0 1.0	31.1 47.7 -29.1 55.9	328.6	0.677 0.999 0.0	0.0 0.0	0.0 0.0

Mean color difference of this page: delta