

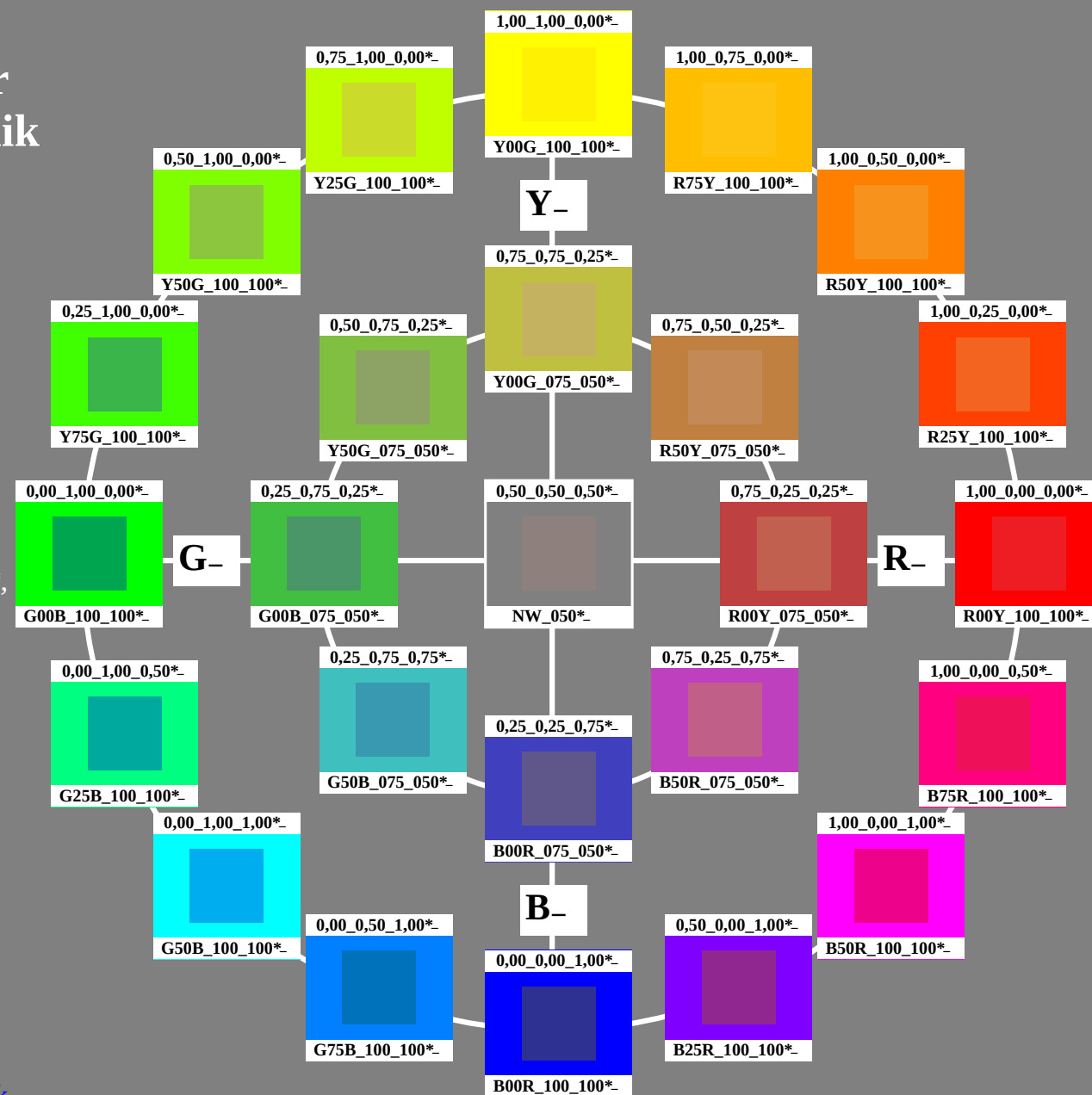
Farbe und Farbsehen

Elementarfarben in der Farbinformationstechnik

Autor: Prof. Dr. Klaus Richter

25 Normfarben für D65
Bunttonkreis mit 16 und 8 Stufen
Normdisplay *sRGB*
rgb-Daten: *rgb**_e (oben)
Elementarbuntton *H**, Brillantheit *I**,
Buntheit *C**: *HIC**_e (unten)

Sonderdruck zur Ausstellung
Farbe und Farbsehen
am Fachgebiet Lichttechnik
der Technischen Universität Berlin
Einsteinufer 19, D-10587 Berlin
siehe: <http://www.li.tu-berlin.de>
und <http://130.149.60.45/~farbmetrik>



TUB-Prüfvorlage PG72; Bunttonkreis; 16- und 8-Stufen
25 Normfarben für D65

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

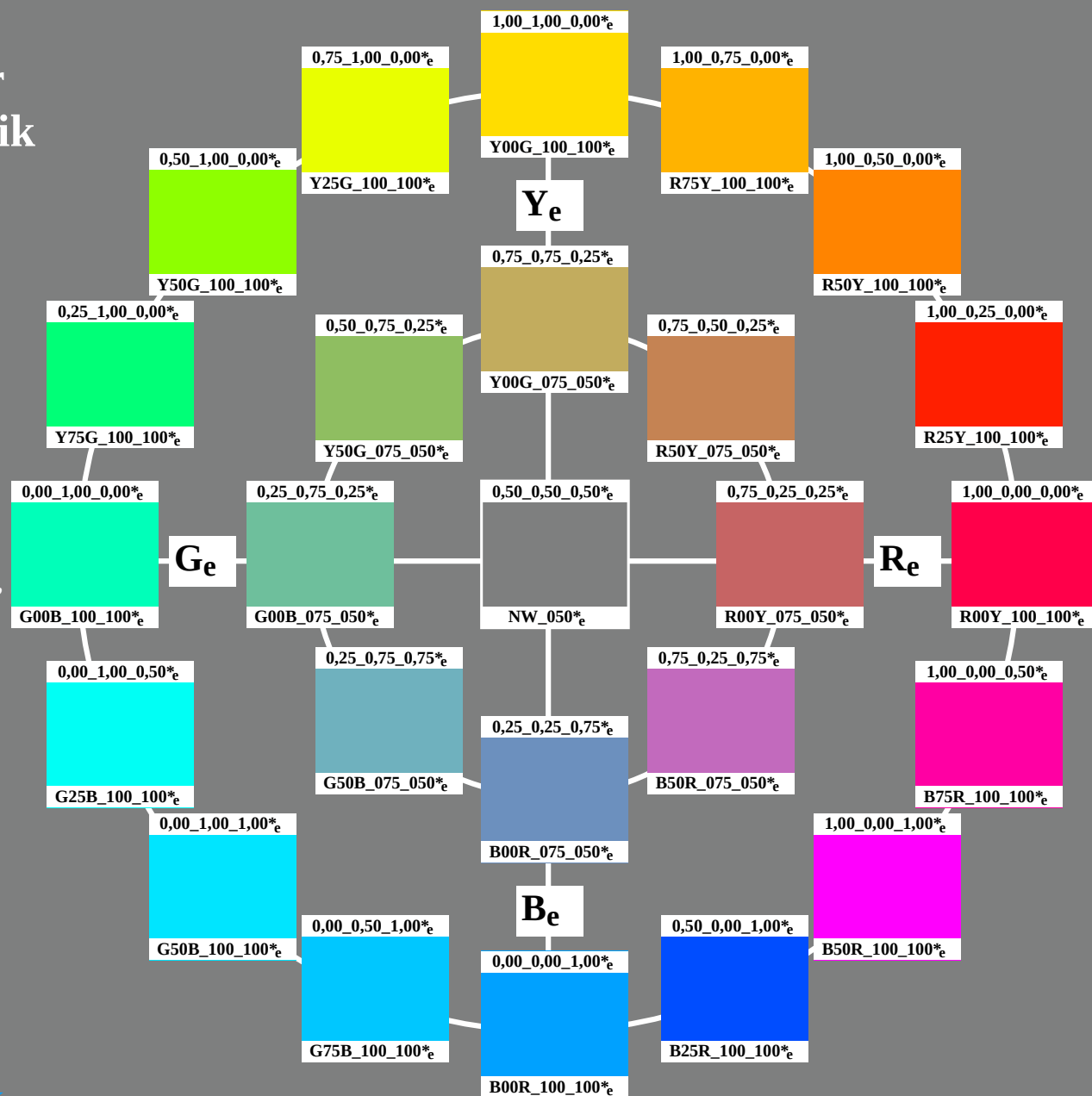
Farbe und Farbsehen Elementarfarben in der Farbinformationstechnik

Autor: Prof. Dr. Klaus Richter

25 Normfarben für D65
Bunttonkreis mit 16 und 8 Stufen
Normdisplay sRGB

rgb-Daten: rgb^*_e (oben)
Elementarbuntton H^* , Brillantheit I^* ,
Buntheit C^* : HIC^*_e (unten)

Sonderdruck zur Ausstellung
Farbe und Farbsehen
am Fachgebiet Lichttechnik
der Technischen Universität Berlin
Einsteinufer 19, D-10587 Berlin
siehe: <http://www.li.tu-berlin.de>
und <http://130.149.60.45/~farbmetrik>



0-113130-L0

PG720-73

TUB-Prüfvorlage PG72; Bunttonkreis; 16- und 8-Stufen
25 Normfarben für D65, 3D=1, de=1*

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung rgb^*_{de}

0-113130-F0

Farbe und Farbsehen Elementarfarben in der Farbinformationstechnik

Autor: Prof. Dr. Klaus Richter

25 Normfarben für D65
Bunttonkreis mit 16 und 8 Stufen

Normdisplay sRGB

rgb-Daten: rgb^*_e (oben)

Elementarbuntton H^* , Brillantheit I^* ,

Buntheit C^* : HIC^*_e (unten)

Farbcode:

$rgbicd$; $LabCh^*_d$

Sonderdruck zur Ausstellung

Farbe und Farbsehen

am Fachgebiet Lichttechnik

der Technischen Universität Berlin

Einsteinufer 19, D-10587 Berlin

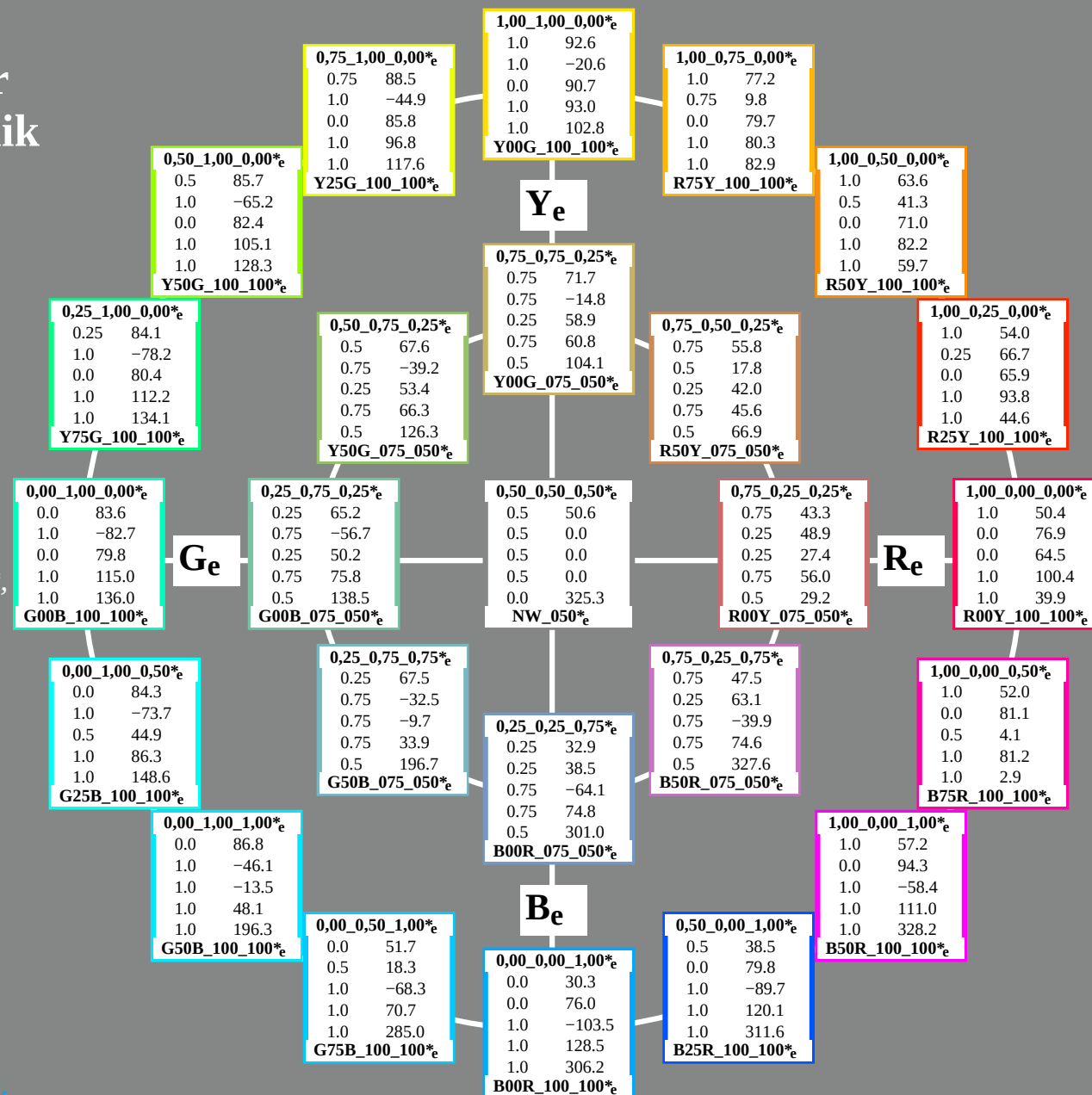
siehe: <http://www.li.tu-berlin.de>

und <http://130.149.60.45/~farbmetrik>

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-PG72/PG72L0FA.TXT / .PS
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rh4ta



0-113230-L0

PG720-73

TUB-Prüfvorlage PG72; Bunttonkreis; 16- und 8-Stufen
25 Normfarben für D65, 3D=1, de=1*

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung rgb^*_{de}

0-113230-F0

Farbe und Farbsehen Elementarfarben in der Farbinformationstechnik

Autor: Prof. Dr. Klaus Richter

25 Normfarben für D65
Bunttonkreis mit 16 und 8 Stufen

Normdisplay sRGB

rgb-Daten: rgb^*_e (oben)

Elementarbuntton H^* , Brillantheit I^* ,

Buntheit C^* : HIC^*_e (unten)

Farbcode:

$rgbic^*_{de}$; $LabCh^*_{de}$

Sonderdruck zur Ausstellung

Farbe und Farbsehen

am Fachgebiet Lichttechnik

der Technischen Universität Berlin

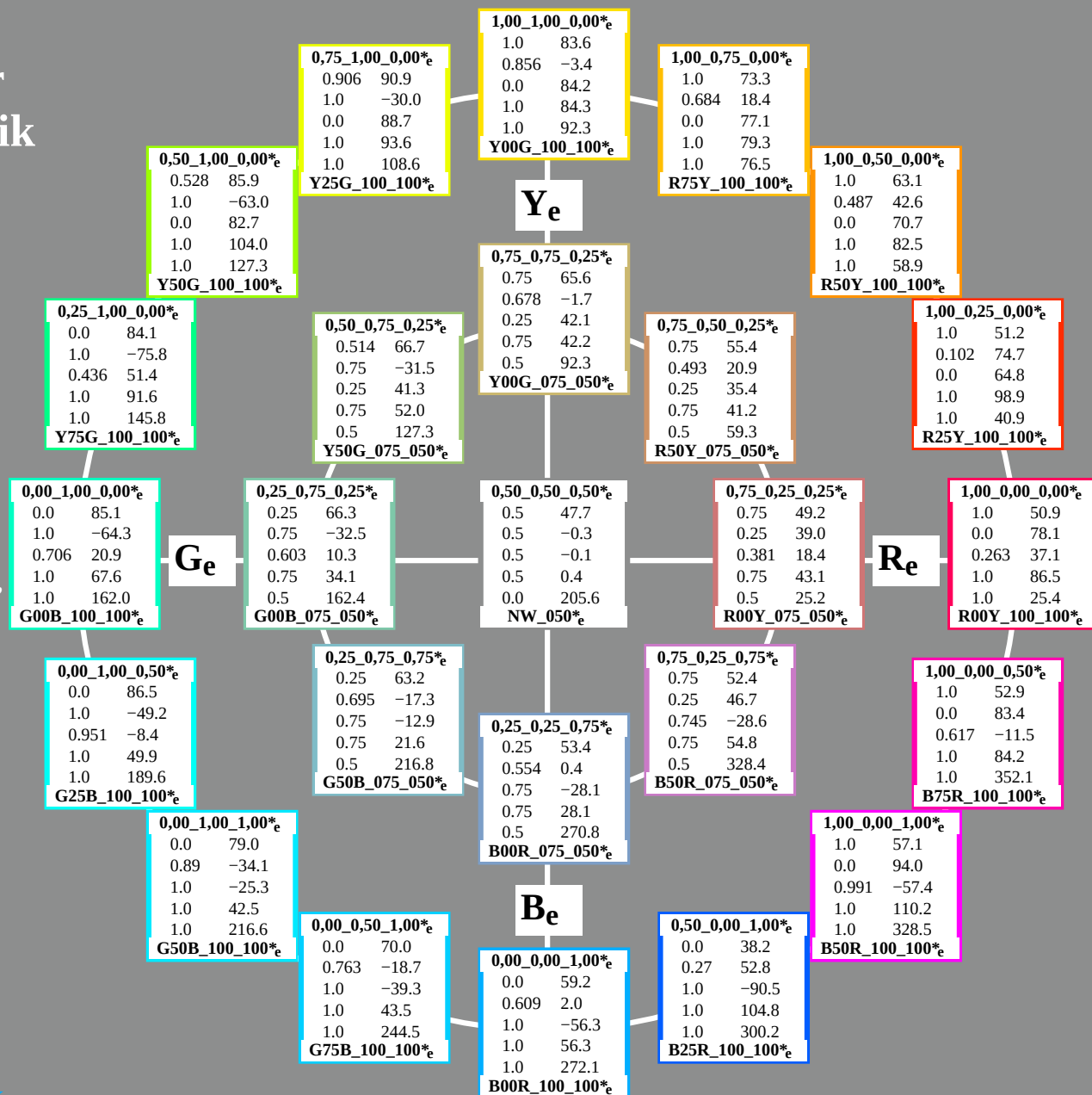
Einsteinufer 19, D-10587 Berlin

siehe: <http://www.li.tu-berlin.de>

und <http://130.149.60.45/~farbmetrik>

TUB-Prüfvorlage PG72; Bunttonkreis; 16- und 8-Stufen
25 Normfarben für D65, 3D=1, $de=1^*$

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung rgb^*_{de}



Farbe und Farbsehen Elementarfarben in der Farbinformationstechnik

Autor: Prof. Dr. Klaus Richter

25 Normfarben für D65

Bunttonkreis mit 16 und 8 Stufen

Normdisplay sRGB

rgb-Daten: rgb^*_e (oben)

Elementarbunton H^* , Brillantheit I^* ,

Buntheit C^* : HIC^*_e (unten)

Farbcode:

$rgbic^*_d$; $rgbic^*_{de}$

Sonderdruck zur Ausstellung

Farbe und Farbsehen

am Fachgebiet Lichttechnik

der Technischen Universität Berlin

Einsteinufer 19, D-10587 Berlin

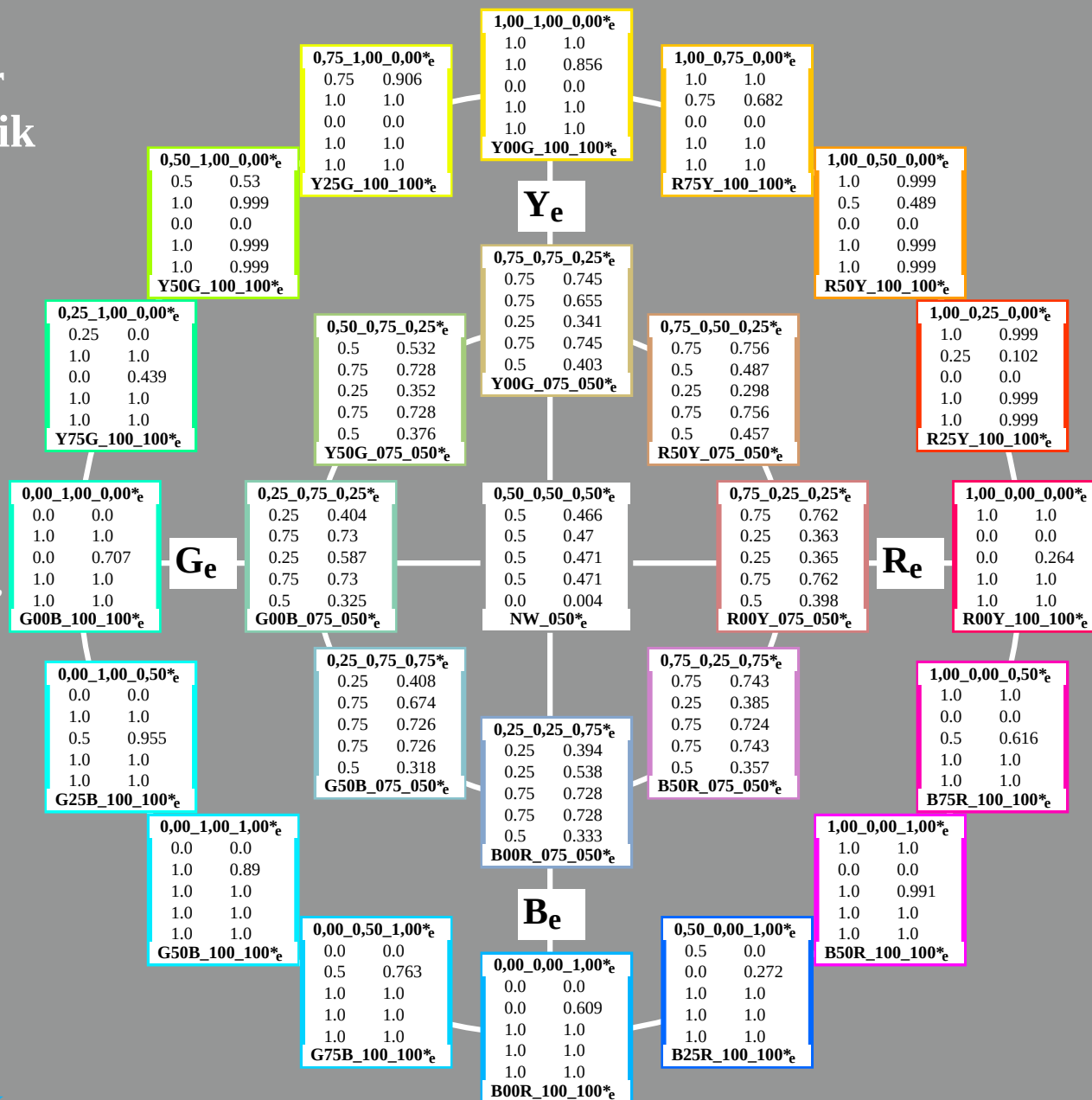
siehe: <http://www.li.tu-berlin.de>

und <http://130.149.60.45/~farbmetrik>

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-PG72/PG72L0FA.TXT /.PS
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rh4ta



0-113430-L0

PG720-73

TUB-Prüfvorlage PG72; Bunttonkreis; 16- und 8-Stufen
25 Normfarben für D65, 3D=1, de=1*

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung rgb^*_{de}

0-113430-F0

Farbe und Farbsehen Elementarfarben in der Farbinformationstechnik

Autor: Prof. Dr. Klaus Richter

25 Normfarben für D65
Bunttonkreis mit 16 und 8 Stufen
Normdisplay sRGB

rgb-Daten: rgb^*_e (oben)

Elementarbunton H^* , Brillantheit I^* ,

Buntheit C^* : HIC^*_e (unten)

Farbcode:

$LabCh^*_{de}$; $Lab^*/DE^*/h^*_{de}$

Sonderdruck zur Ausstellung

Farbe und Farbsehen

am Fachgebiet Lichttechnik

der Technischen Universität Berlin

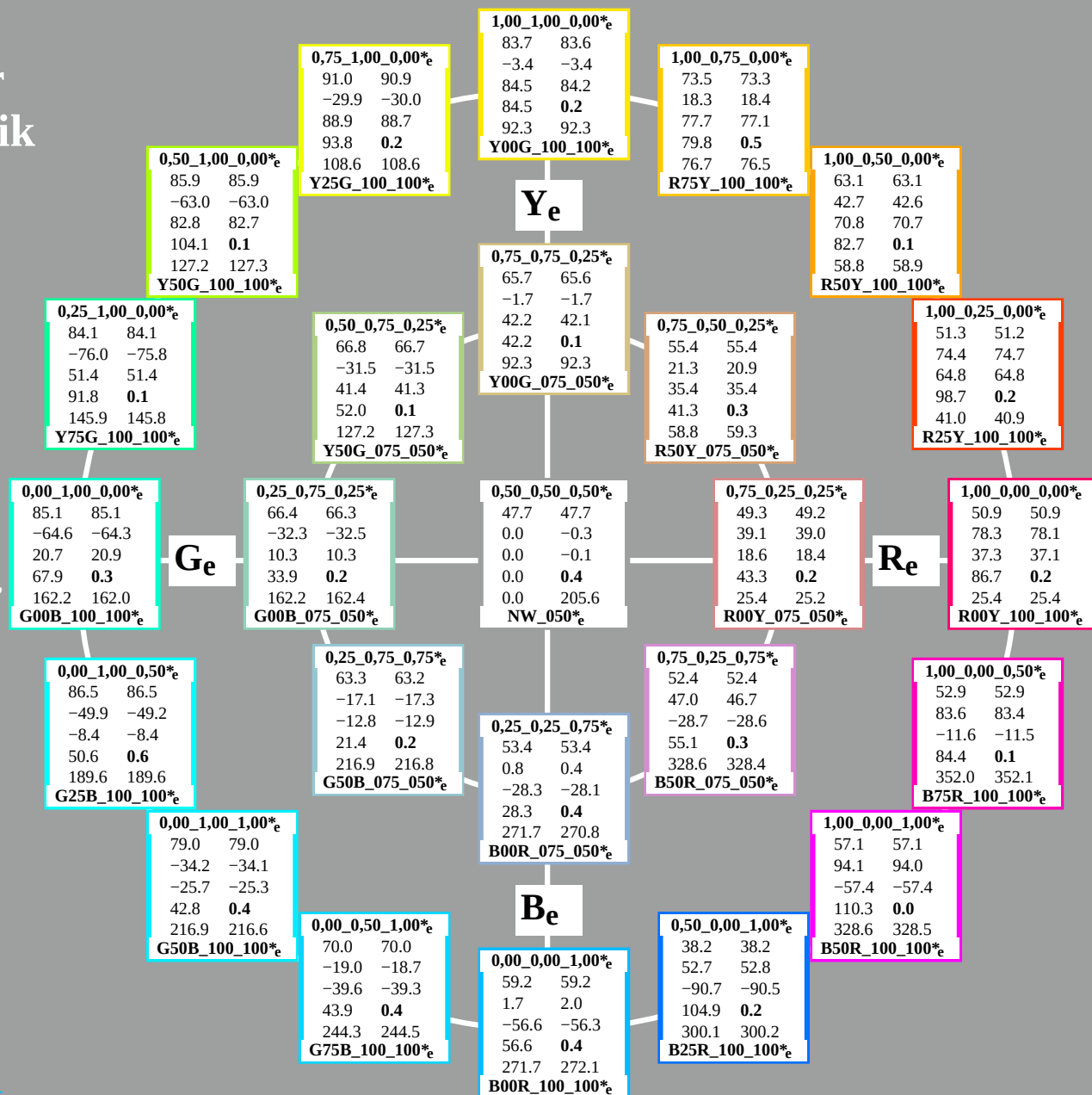
Einsteinufer 19, D-10587 Berlin

siehe: <http://www.li.tu-berlin.de>

und <http://130.149.60.45/~farbmetrik>

TUB-Prüfvorlage PG72; Bunttonkreis; 16- und 8-Stufen
25 Normfarben für D65, 3D=1, $de=1^*$

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung rgb^*_{de}



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n/j	HIC*F _{de}	rgb_F _{de}	ict_F _{de}	hsi_F _{de}	rgb*F _{de}	LabCh*F _{de}	rgb**F _{de}	LabCh**F _{de}	DE**F _{de} hsiM _{de}	rgb*M _{de}	LabCh*M _{de}					
0/648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
1/657	R13Y_100_100de	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.156	50.6	77.6	50.9	92.9	33.2
2/666	R25Y_100_100de	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.102	0.0	51.3	74.4	64.8	98.7	41.0
3/675	R38Y_100_100de	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.358	0.0	57.6	56.9	67.8	88.5	49.9
4/684	R50Y_100_100de	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.487	0.0	63.1	42.7	70.8	82.7	58.8
5/693	R63Y_100_100de	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.589	0.0	68.2	30.2	74.2	80.1	67.8
6/702	R75Y_100_100de	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.684	0.0	73.5	18.3	77.7	79.8	76.7
7/711	R88Y_100_100de	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.767	0.0	78.3	7.7	80.7	81.0	84.5
8/720	Y00G_100_100de	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.856	0.0	83.7	-3.4	84.5	84.5	92.3
9/639	Y13G_100_100de	0.875	1.0	0.0	1.0	1.0	0.5	97	1.0	0.966	0.0	90.5	-16.7	89.1	90.7	100.6
10/558	Y25G_100_100de	0.75	1.0	0.0	1.0	1.0	0.5	104	0.906	1.0	0.0	90.9	-30.0	88.7	93.6	108.6
11/477	Y38G_100_100de	0.625	1.0	0.0	1.0	1.0	0.5	112	0.743	1.0	0.0	88.4	-45.6	85.7	97.1	117.9
12/396	Y50G_100_100de	0.5	1.0	0.0	1.0	1.0	0.5	120	0.528	1.0	0.0	85.9	-63.0	82.8	104.1	127.2
13/315	Y63G_100_100de	0.375	1.0	0.0	1.0	1.0	0.5	128	0.0	1.0	0.072	83.6	-82.4	77.9	113.4	136.5
14/234	Y75G_100_100de	0.25	1.0	0.0	1.0	1.0	0.5	136	0.0	1.0	0.436	84.1	-76.0	51.4	91.8	145.9
15/153	Y88G_100_100de	0.125	1.0	0.0	1.0	1.0	0.5	143	0.0	1.0	0.593	84.6	-70.0	34.0	77.9	154.0
16/72	G00C_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.706	85.1	-64.6	20.7	67.9	162.2
17/73	G13C_100_100de	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.778	85.5	-60.7	12.2	61.9	168.6
18/74	G25C_100_100de	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.838	85.8	-57.1	4.9	57.3	175.0
19/75	G38C_100_100de	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.899	86.2	-53.2	-2.1	53.3	182.3
20/76	G50C_100_100de	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.951	86.5	-49.9	-8.4	50.6	189.6
21/77	G63C_100_100de	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	0.997	1.0	86.6	-45.9	-13.9	47.9	196.9
22/78	G75C_100_100de	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	0.958	1.0	83.9	-42.0	-18.9	46.1	204.2
23/79	G88C_100_100de	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	0.924	1.0	81.4	-38.3	-22.6	44.5	210.5
24/80	C00B_100_100de	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.89	1.0	79.0	-34.2	-25.7	42.8	216.9
25/71	C13B_100_100de	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.858	1.0	76.8	-30.8	-29.1	42.4	223.3
26/62	C25B_100_100de	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.829	1.0	74.7	-27.7	-32.7	42.8	229.7
27/53	C38B_100_100de	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.796	1.0	72.4	-23.6	-36.4	43.4	237.0
28/44	C50B_100_100de	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.763	1.0	70.0	-19.0	-39.6	43.9	244.3
29/35	C63B_100_100de	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.725	1.0	67.4	-14.5	-43.8	46.2	251.6
30/26	C75B_100_100de	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.685	1.0	64.5	-9.4	-48.6	49.5	258.9
31/17	C88B_100_100de	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.649	1.0	62.0	-4.2	-52.3	52.5	265.3
32/8	B00M_100_100de	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.609	1.0	59.2	1.7	-56.6	56.6	271.7
33/89	B13M_100_100de	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.554	1.0	55.5	9.2	-63.0	63.6	278.3
34/170	B25M_100_100de	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.5	1.0	51.8	18.3	-68.3	70.7	285.0
35/251	B38M_100_100de	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.404	1.0	45.7	32.7	-78.6	85.1	292.5
36/332	B50M_100_100de	0.5	0.0	1.0	1.0	1.0	0.5	300	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1
37/413	B63M_100_100de	0.625	0.0	1.0	1.0	1.0	0.5	308	0.263	0.0	1.0	32.8	76.9	-99.3	125.7	307.7
38/494	B75M_100_100de	0.75	0.0	1.0	1.0	1.0	0.5	316	0.638	0.0	1.0	43.2	82.9	-81.9	116.5	315.3
39/575	B88M_100_100de	0.875	0.0	1.0	1.0	1.0	0.5	323	0.837	0.0	1.0	50.7	88.7	-69.4	112.6	321.9
40/656	M00R_100_100de	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6
41/655	M13R_100_100de	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.855	55.4	89.9	-41.4	99.0	335.2
42/654	M25R_100_100de	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.747	54.1	86.7	-28.3	91.2	341.8
43/653	M38R_100_100de	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.65	53.2	84.5	-15.7	85.9	349.4
44/652	M50R_100_100de	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0
45/651	M63R_100_100de	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.521	52.2	81.8	1.3	81.8	0.9
46/650	M75R_100_100de	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.429	51.6	80.5	14.0	81.7	9.8
47/649	M88R_100_100de	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.348	51.2	79.3	25.2	83.2	17.6
48/648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
49/0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_013de	0.125	0.125	0.125	0.125	0.0	0.0	360	0.125	0.125	0.125	11.9	0.0	0.0	0.0	0.0
51/182	NW_025de	0.25	0.25	0.25	0.25	0.0	0.0	360	0.25	0.25	0.25	23.8	0.0	0.0	0.0	0.0
52/273	NW_038de	0.375	0.375	0.375	0.375	0.0	0.0	360	0.375	0.375	0.375	35.7	0.0	0.0	0.0	0.0
53/364	NW_050de	0.5	0.5	0.5	0.5	0.0	0.0	360	0.5	0.5	0.5	47.7	0.0	0.0	0.0	0.0
54/455	NW_063de	0.625	0.625	0.625	0.625	0.0	0.0	360	0.625	0.625	0.625	59.6	0.0	0.0	0.0	0.0
55/546	NW_075de	0.75	0.75	0.75	0.75	0.0	0.0	360	0.75	0.75	0.75	71.5	0.0	0.0	0.0	0.0
56/637	NW_088de	0.875	0.875	0.875	0.875	0.0	0.0	360	0.875	0.875	0.875	83.4	0.0	0.0	0.0	0.0
57/728	NW_100de	1.0	1.0	1.0	1.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mittlere Farbdifferenz dieser Seite: $\Delta E^* = 0.4$

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n/j	HIC*F _{de}	rgb_F _{de}	ict_F _{de}	hsi_F _{de}	rgb*F _{de}	LabCh*F _{de}	rgb*F _{de}	LabCh*F _{de}	DE*F _{de} hsiM _{de}	rgb*M _{de}	LabCh*M _{de}
0/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	1.0 0.0 0.264	50.9 78.1 37.1	86.5 25.4 0.2	375
1/666	R25Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.102 0.0	51.3 74.4 64.8	98.7 41.0	0.999 0.102 0.0	51.2 74.7 64.8	98.9 40.9 0.2	35
2/684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.487 0.0	63.1 42.7 70.8	82.7 58.8	0.999 0.489 0.0	63.1 42.6 70.7	82.5 58.9 0.1	59
3/702	R75Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.684 0.0	73.5 18.3 77.7	79.8 76.7	1.0 0.682 0.0	73.3 18.4 77.1	79.3 76.5 0.5	72
4/720	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3	1.0 0.856 0.0	83.6 -3.4 84.2	84.3 92.3 0.2	82
5/558	Y25G_100_100de	0.75 1.0 0.0	1.0 1.0 0.5	104	0.906 1.0 0.0	91.0 -29.9 88.9	93.8 108.6	0.906 1.0 0.0	90.9 -30.0 88.7	93.6 108.6 0.2	94
6/396	Y50G_100_100de	0.5 1.0 0.0	1.0 1.0 0.5	120	0.528 1.0 0.0	85.9 -63.0 82.8	104.1 127.2	0.53 0.999 0.0	85.9 -63.0 82.7	104.0 127.3 0.1	118
7/234	Y75G_100_100de	0.25 1.0 0.0	1.0 1.0 0.5	136	0.0 1.0 0.436	84.1 -76.0 51.4	91.8 145.9	0.0 1.0 0.439	84.1 -75.8 51.4	91.6 145.8 0.1	175
8/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.706	85.1 -64.6 20.7	67.9 162.2	0.0 1.0 0.707	85.1 -64.3 20.9	67.6 162.0 0.3	193
9/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.706	85.1 -64.6 20.7	67.9 162.2	0.0 1.0 0.707	85.1 -64.3 20.9	67.6 162.0 0.3	193
10/76	G25B_100_100de	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.951	86.5 -49.9 -8.4	50.6 189.6	0.0 1.0 0.955	86.5 -49.2 -8.4	49.9 189.6 0.6	207
11/80	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	0.0 0.89 1.0	79.0 -34.1 -25.3	42.5 216.6 0.4	215
12/44	G75B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.763 1.0	70.0 -19.0 -39.6	43.9 244.3	0.0 0.763 1.0	70.0 -18.7 -39.3	43.5 244.5 0.4	223
13/8	B00M_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	0.0 0.609 1.0	59.2 2.0 -56.3	56.3 272.1 0.4	232
14/332	B25R_100_100de	0.5 0.0 1.0	1.0 1.0 0.5	300	0.0 0.27 1.0	38.2 52.7 -90.7	104.9 300.1	0.0 0.272 1.0	38.2 52.8 -90.5	104.8 300.2 0.2	254
15/656	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 0.991	57.1 94.1 -57.4	110.3 328.6	1.0 0.0 0.991	57.1 94.0 -57.4	110.2 328.5 0.0	330
16/652	B75R_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.617	52.9 83.6 -11.6	84.4 352.0	1.0 0.0 0.616	52.9 83.4 -11.5	84.2 352.1 0.1	352
17/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4	1.0 0.0 0.264	50.9 78.1 37.1	86.5 25.4 0.2	375
18/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.631	73.1 39.1 18.6	43.3 25.4	1.0 0.622 0.61	71.4 33.9 16.1	37.6 25.4 5.9	375
19/706	R50Y_100_050de	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.743 0.5	79.2 31.3 35.4	41.3 58.8	1.0 0.745 0.545	77.9 16.5 33.4	37.3 25.4 5.3	59
20/724	Y00G_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.928 0.5	89.5 -1.7 42.2	42.2 92.3	1.0 0.925 0.594	88.9 -4.7 41.4	41.7 96.5 3.2	82
21/562	Y50G_100_050de	0.75 1.0 0.5	1.0 0.5 0.75	120	0.764 1.0 0.5	90.7 -31.5 41.4	52.0 127.2	0.803 1.0 0.5	90.2 -31.1 41.0	51.5 127.1 0.6	118
22/490	G00B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.853	90.2 -32.3 10.3	33.9 162.2	0.673 1.0 0.853	89.6 -31.6 9.5	33.9 163.2 1.2	193
23/404	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 0.945 1.0	87.2 -17.1 -12.8	21.4 216.9	0.676 0.947 1.0	87.1 -17.5 -12.7	21.7 216.0 0.4	215
24/368	B00R_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.804 1.0	77.3 0.8 -28.3	28.3 271.7	0.66 0.797 1.0	77.1 0.3 -27.9	27.9 270.8 0.6	232
25/692	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 0.995	76.3 47.0 -28.7	55.1 328.6	1.0 0.645 1.0	75.4 45.0 -29.9	54.1 326.3 2.5	330
26/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.631	73.1 39.1 18.6	43.3 25.4	1.0 0.622 0.61	71.4 33.9 16.1	37.6 25.4 5.9	375
27/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.381	49.3 39.1 18.6	43.3 25.4	0.762 0.363 0.365	49.2 39.0 18.4	43.1 25.2 0.2	375
28/524	R50Y_075_050de	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.493 0.25	55.4 21.3 35.4	41.3 58.8	0.756 0.487 0.298	55.4 20.9 35.4	41.2 59.3 0.3	59
29/542	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.678 0.25	65.7 -1.7 42.2	42.2 92.3	0.745 0.655 0.341	65.6 -1.7 42.1	42.2 92.3 0.1	82
30/380	Y50G_075_050de	0.5 0.75 0.25	0.75 0.5 0.5	120	0.514 0.75 0.25	66.8 -31.5 41.4	52.0 127.2	0.532 0.728 0.352	66.7 -31.5 41.3	52.0 127.3 0.1	118
31/218	G00B_075_050de	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.603	66.4 -32.3 10.3	33.9 162.2	0.404 0.73 0.587	66.3 -32.5 10.3	34.1 162.4 0.2	193
32/222	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.695 0.75	63.3 -17.1 -12.8	21.4 216.9	0.408 0.674 0.726	63.2 -17.3 -12.9	21.6 216.8 0.2	215
33/186	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.554 0.75	53.4 0.8 -28.3	28.3 271.7	0.394 0.538 0.728	53.4 0.4 -28.1	28.1 270.8 0.4	232
34/510	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.745	52.4 47.0 -28.7	55.1 328.6	0.743 0.385 0.724	52.4 46.7 -28.6	54.8 328.4 0.3	330
35/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.381	49.3 39.1 18.6	43.3 25.4	0.762 0.363 0.365	49.2 39.0 18.4	43.1 25.2 0.2	375
36/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.131	25.4 39.1 18.6	43.3 25.4	0.482 0.102 0.144	25.2 39.8 18.4	43.9 24.8 0.7	375
37/342	R50Y_050_050de	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.243 0.0	31.5 21.3 35.4	41.3 58.8	0.48 0.247 0.061	31.5 21.4 36.4	42.2 59.4 0.9	59
38/360	Y00G_050_050de	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.428 0.0	41.8 -1.7 42.2	42.2 92.3	0.476 0.408 0.088	41.9 -1.9 43.0	43.1 92.5 0.8	82
39/198	Y50G_050_050de	0.25 0.5 0.0	0.5 0.5 0.25	120	0.264 0.5 0.0	42.9 -31.5 41.4	52.0 127.2	0.273 0.472 0.095	43.0 -32.2 42.2	53.1 127.3 1.0	118
40/36	G00B_050_050de	0.0 0.5 0.0	0.5 0.5 0.25	150	0.5 0.5 0.353	42.5 -32.3 10.3	33.9 162.2	0.126 0.473 0.343	42.7 -32.9 10.5	34.5 162.2 0.6	193
41/40	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.445 0.5	39.5 -17.1 -12.8	21.4 216.9	0.126 0.424 0.472	39.6 -17.6 -12.9	21.9 216.1 0.5	215
42/4	B00R_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.304 0.5	29.6 0.8 -28.3	28.3 271.7	0.112 0.3 0.473	29.6 0.1 -28.5	28.5 270.3 0.7	232
43/328	B50R_050_050de	0.5 0.0 0.5	0.5 0.5 0.25	330	0.5 0.0 0.495	28.5 47.0 -28.7	55.1 328.6	0.475 0.121 0.469	28.5 47.2 -29.1	55.4 328.3 0.4	330
44/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.131	25.4 39.1 18.6	43.3 25.4	0.482 0.102 0.144	25.2 39.8 18.4	43.9 24.8 0.7	375
45/0	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360
46/91	NW_013de	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0	0.129 0.132 0.132	11.9 -0.2 0.0	0.2 198.6 0.2	360
47/182	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 207.2 0.4	360
48/273	NW_038de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 205.6 0.5	360
49/364	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 205.6 0.4	360
50/455	NW_063de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3 0.3	360
51/546	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 207.8 0.2	360
52/637	NW_088de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 212.6 0.1	360
53/728	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 325.2 0.0	360

Mittlere Farbdifferenz dieser Seite: $\Delta E^* = 0.8$

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n=j	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsi_Mde	rgb*Mde	LabCh*Mde
0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	B00R_012_012de	0.0	0.125	0.125	0.062	270	0.0	0.076	0.125	7.4	0.2
2	B00R_025_025de	0.0	0.0	0.25	0.25	0.125	270	0.0	0.152	0.25	14.8
3	B00R_037_037de	0.0	0.0	0.375	0.375	0.187	270	0.0	0.228	0.375	22.2
4	B00R_050_050de	0.0	0.0	0.5	0.5	0.25	270	0.0	0.304	0.5	29.6
5	B00R_062_062de	0.0	0.0	0.625	0.625	0.312	270	0.0	0.38	0.625	37.0
6	B00R_075_075de	0.0	0.0	0.75	0.75	0.375	270	0.0	0.457	0.75	44.4
7	B00R_087_087de	0.0	0.0	0.875	0.875	0.437	270	0.0	0.533	0.875	51.8
8	B00R_100_100de	0.0	0.0	1.0	1.0	0.5	270	0.0	0.609	1.0	59.2
9	G00B_012_012de	0.0	0.125	0.125	0.062	150	0.0	0.125	0.088	10.6	-8.0
10	G50B_012_012de	0.0	0.125	0.125	0.125	0.062	210	0.0	0.111	0.125	9.8
11	G75B_025_025de	0.0	0.125	0.25	0.25	0.125	240	0.0	0.19	0.25	17.5
12	G84B_037_037de	0.0	0.125	0.375	0.375	0.187	251	0.0	0.266	0.375	24.8
13	G88B_050_050de	0.0	0.125	0.5	0.5	0.25	256	0.0	0.342	0.5	32.2
14	G90B_062_062de	0.0	0.125	0.625	0.625	0.312	259	0.0	0.418	0.625	39.6
15	G92B_075_075de	0.0	0.125	0.75	0.75	0.375	261	0.0	0.494	0.75	47.0
16	G93B_087_087de	0.0	0.125	0.875	0.875	0.437	262	0.0	0.573	0.875	54.6
17	G94B_100_100de	0.0	0.125	1.0	1.0	0.5	263	0.0	0.649	1.0	62.0
18	G00B_025_025de	0.0	0.25	0.0	0.25	0.125	150	0.0	0.25	0.176	21.2
19	G25B_025_025de	0.0	0.25	0.125	0.25	0.125	180	0.0	0.25	0.237	21.6
20	G50B_025_025de	0.0	0.25	0.25	0.25	0.125	210	0.0	0.222	0.25	19.7
21	G65B_037_037de	0.0	0.25	0.375	0.375	0.187	229	0.0	0.303	0.375	27.4
22	G75B_050_050de	0.0	0.25	0.5	0.5	0.25	240	0.0	0.381	0.5	35.0
23	G80B_062_062de	0.0	0.25	0.625	0.625	0.312	247	0.0	0.456	0.625	42.3
24	G84B_075_075de	0.0	0.25	0.75	0.75	0.375	251	0.0	0.532	0.75	49.7
25	G86B_087_087de	0.0	0.25	0.875	0.875	0.437	254	0.0	0.608	0.875	57.1
26	G88B_100_100de	0.0	0.25	1.0	1.0	0.5	256	0.0	0.685	1.0	64.5
27	G00B_037_037de	0.0	0.375	0.0	0.375	0.187	150	0.0	0.375	0.264	31.9
28	G15B_037_037de	0.0	0.375	0.125	0.375	0.187	169	0.0	0.375	0.33	32.2
29	G34B_037_037de	0.0	0.375	0.25	0.375	0.187	191	0.0	0.368	0.375	32.1
30	G50B_037_037de	0.0	0.375	0.375	0.375	0.187	210	0.0	0.333	0.375	29.6
31	G61B_050_050de	0.0	0.375	0.5	0.5	0.25	224	0.0	0.414	0.5	37.3
32	G69B_062_062de	0.0	0.375	0.625	0.625	0.312	233	0.0	0.495	0.625	45.0
33	G75B_075_075de	0.0	0.375	0.75	0.75	0.375	240	0.0	0.572	0.75	52.5
34	G79B_087_087de	0.0	0.375	0.875	0.875	0.437	245	0.0	0.648	0.875	59.9
35	G81B_100_100de	0.0	0.375	1.0	1.0	0.5	248	0.0	0.725	1.0	67.4
36	G00B_050_050de	0.0	0.5	0.0	0.5	0.25	150	0.0	0.5	0.353	42.5
37	G11B_050_050de	0.0	0.5	0.125	0.5	0.25	164	0.0	0.5	0.419	42.9
38	G25B_050_050de	0.0	0.5	0.25	0.5	0.25	180	0.0	0.5	0.475	43.2
39	G38B_050_050de	0.0	0.5	0.375	0.5	0.25	196	0.0	0.479	0.5	41.9
40	G50B_050_050de	0.0	0.5	0.5	0.5	0.25	210	0.0	0.445	0.5	39.5
41	G59B_062_062de	0.0	0.5	0.625	0.625	0.312	221	0.0	0.526	0.625	47.2
42	G65B_075_075de	0.0	0.5	0.75	0.75	0.375	229	0.0	0.606	0.75	54.9
43	G70B_087_087de	0.0	0.5	0.875	0.875	0.437	235	0.0	0.686	0.875	62.5
44	G75B_100_100de	0.0	0.5	1.0	1.0	0.5	240	0.0	0.763	1.0	70.0
45	G00B_062_062de	0.0	0.625	0.0	0.625	0.312	150	0.0	0.625	0.441	53.2
46	G09B_062_062de	0.0	0.625	0.125	0.625	0.312	161	0.0	0.625	0.507	53.5
47	G19B_062_062de	0.0	0.625	0.25	0.625	0.312	173	0.0	0.625	0.566	53.9
48	G30B_062_062de	0.0	0.625	0.375	0.625	0.312	187	0.0	0.625	0.623	54.2
49	G40B_062_062de	0.0	0.625	0.5	0.625	0.312	199	0.0	0.589	0.625	51.7
50	G50B_062_062de	0.0	0.625	0.625	0.625	0.312	210	0.0	0.556	0.625	49.4
51	G57B_075_075de	0.0	0.625	0.75	0.75	0.375	219	0.0	0.637	0.75	57.1
52	G63B_087_087de	0.0	0.625	0.875	0.875	0.437	226	0.0	0.718	0.875	64.9
53	G68B_100_100de	0.0	0.625	1.0	1.0	0.5	232	0.0	0.796	1.0	72.4
54	G00B_075_075de	0.0	0.75	0.0	0.75	0.375	150	0.0	0.75	0.529	63.8
55	G07B_075_075de	0.0	0.75	0.125	0.75	0.375	159	0.0	0.75	0.596	64.2
56	G15B_075_075de	0.0	0.75	0.25	0.75	0.375	169	0.0	0.75	0.66	64.5
57	G25B_075_075de	0.0	0.75	0.375	0.75	0.375	180	0.0	0.75	0.713	64.9
58	G34B_075_075de	0.0	0.75	0.5	0.75	0.375	191	0.0	0.736	0.75	64.2
59	G42B_075_075de	0.0	0.75	0.625	0.75	0.375	201	0.0	0.7	0.75	61.6
60	G50B_075_075de	0.0	0.75	0.75	0.75	0.375	210	0.0	0.667	0.75	59.3
61	G56B_087_087de	0.0	0.75	0.875	0.875	0.437	218	0.0	0.747	0.875	66.9
62	G61B_100_100de	0.0	0.75	1.0	1.0	0.5	224	0.0	0.829	1.0	74.7
63	G00B_087_087de	0.0	0.875	0.0	0.875	0.437	150	0.0	0.875	0.617	74.5
64	G06B_087_087de	0.0	0.875	0.125	0.875	0.437	158	0.0	0.875	0.688	74.8
65	G13B_087_087de	0.0	0.875	0.25	0.875	0.437	166	0.0	0.875	0.748	75.1
66	G20B_087_087de	0.0	0.875	0.375	0.875	0.437	175	0.0	0.875	0.804	75.5
67	G29B_087_087de	0.0	0.875	0.5	0.875	0.437	185	0.0	0.875	0.861	75.9
68	G36B_087_087de	0.0	0.875	0.625	0.875	0.437	194	0.0	0.847	0.875	74.0
69	G43B_087_087de	0.0	0.875	0.75	0.875	0.437	202	0.0	0.812	0.875	71.6
70	G50B_087_087de	0.0	0.875	0.875	0.875	0.437	210	0.0	0.778	0.875	69.1
71	G55B_100_100de	0.0	0.875	1.0	1.0	0.5	217	0.0	0.858	1.0	76.8
72	G00B_100_100de	0.0	1.0	0.0	1.0	0.5	150	0.0	1.0	0.706	85.1
73	G05B_100_100de	0.0	1.0	0.125	1.0	0.5	157	0.0	1.0	0.778	85.5
74	G11B_100_100de	0.0	1.0	0.25	1.0	0.5	164	0.0	1.0	0.838	85.8
75	G18B_100_100de	0.0	1.0	0.375	1.0	0.5	172	0.0	1.0	0.899	86.2
76	G25B_100_100de	0.0	1.0	0.5	1.0	0.5	180	0.0	1.0	0.951	86.5
77	G31B_100_100de	0.0	1.0	0.625	1.0	0.5	188	0.0	0.997	1.0	86.6
78	G38B_100_100de	0.0	1.0	0.75	1.0	0.5	196	0.0	0.958	1.0	83.9
79	G44B_100_100de	0.0	1.0	0.875	1.0	0.5	203	0.0	0.925	1.0	81.5
80	G50B_100_100de	0.0	1.0	1.0	1.0	0.5	210	0.0	0.89	1.0	79.0

Mittlere Farbdifferenz dieser Seite: $\Delta E^*_{ab} = 0.6$

TUB-Prüfvorlage PG72; Bunttonkreis; 16- und 8-Stufen
Farben und Farbabstände, ΔE^* , 3D=1, $d_e=1^*$

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung rgb^*_{de}

TUB-Registrierung: 20130201-PG72/PG72L0FA.TXT /.PS
Anwendung für Messung von Display-Ausgabe, keine Separation
TUB-Material: Code=rha4ta

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n	HIC*F _{de}	rgb_F _{de}	ict_F _{de}	hsi_F _{de}	rgb*F _{de}	LabCh*F _{de}	rgb*F _{de}	LabCh*F _{de}	DE*F _{de} hsi _{de}
81	R00Y_012_012 _{de}	0.125 0.0	0.0	0.125 0.125 0.062	390	0.125 0.0 0.032	6.3 9.7	4.6 10.8 25.4	0.146 0.043 0.037 5.3 11.5 4.6 12.4 21.9 2.0 375
82	B50R_012_012 _{de}	0.125 0.0	0.125	0.125 0.125 0.062	330	0.125 0.0 0.123	7.1 17.1	-7.1 13.7 328.6	0.137 0.052 0.133 6.1 14.1 -8.8 16.6 328.0 3.0 330
83	B25R_025_025 _{de}	0.125 0.0	0.25	0.25 0.25 0.125	300	0.0 0.067 0.25	9.5 13.1	-22.6 26.2 300.1	0.093 0.083 0.24 8.6 14.1 -24.3 28.1 300.2 2.1 254
84	B15R_037_037 _{de}	0.125 0.0	0.375	0.375 0.375 0.187	289	0.0 0.165 0.375	17.9 10.1	-28.1 29.9 289.7	0.101 0.173 0.354 17.7 9.4 -28.8 30.3 288.2 0.9 243
85	B11R_050_050 _{de}	0.125 0.0	0.5	0.5 0.5 0.25	284	0.0 0.25 0.5	25.9 9.1	-34.1 35.3 285.0	0.129 0.25 0.473 25.9 9.1 -34.4 35.6 284.8 0.2 239
86	B09R_062_062 _{de}	0.125 0.0	0.625	0.625 0.625 0.312	281	0.0 0.327 0.625	33.3 8.9	-41.3 42.3 282.1	0.101 0.324 0.597 33.2 8.1 -41.4 42.2 281.0 0.8 238
87	B07R_075_075 _{de}	0.125 0.0	0.75	0.75 0.75 0.375	279	0.0 0.404 0.75	40.8 8.7	-48.4 49.2 280.2	0.071 0.401 0.728 40.8 8.0 -48.3 49.0 279.4 0.7 237
88	B06R_087_087 _{de}	0.125 0.0	0.875	0.875 0.875 0.437	278	0.0 0.478 0.875	48.1 9.1	-55.8 56.5 279.3	0.0 0.478 0.864 48.1 8.7 -55.7 56.4 278.9 0.3 236
89	B05R_100_100 _{de}	0.125 0.0	1.0	1.0 1.0 0.5	277	0.0 0.554 1.0	55.5 9.2	-63.0 63.6 278.3	0.0 0.557 1.0 55.6 9.6 -62.0 62.7 278.8 1.0 236
90	Y00G_012_012 _{de}	0.125 0.125	0.0	0.125 0.125 0.062	90	0.125 0.107 0.0	10.4 -0.4	10.5 10.5 92.3	0.139 0.115 0.038 10.1 -0.3 11.5 11.5 91.7 1.0 82
91	NW_012a	0.125 0.125	0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	11.9 0.0	0.0 0.0 0.0	0.129 0.132 0.132 11.9 -0.2 0.0 0.2 198.6 0.2 360
92	B00R_025_012 _{de}	0.125 0.125	0.25	0.25 0.125 0.187	270	0.124 0.201 0.25	19.3 0.2	-7.0 7.0 271.7	0.162 0.197 0.238 19.0 -0.7 -7.5 7.5 264.4 1.0 232
93	B00R_037_025 _{de}	0.125 0.125	0.375	0.375 0.25 0.25	270	0.124 0.277 0.375	26.7 0.4	-14.1 14.1 271.7	0.199 0.267 0.353 26.6 -0.3 -14.5 14.5 268.5 0.9 232
94	B00R_050_037 _{de}	0.125 0.125	0.5	0.5 0.375 0.312	270	0.124 0.353 0.5	34.1 0.6	-21.2 21.2 271.7	0.232 0.34 0.473 34.1 0.0 -21.5 21.5 270.2 0.6 232
95	B00R_062_050 _{de}	0.125 0.125	0.625	0.625 0.5 0.375	270	0.125 0.429 0.625	41.5 0.8	-28.3 28.3 271.7	0.261 0.416 0.597 41.5 0.2 -28.1 28.1 270.4 0.6 232
96	B00R_075_062 _{de}	0.125 0.125	0.75	0.75 0.625 0.437	270	0.125 0.505 0.75	48.9 1.0	-35.3 35.3 271.7	0.282 0.494 0.727 48.9 0.4 -35.1 35.1 270.7 0.6 232
97	B00R_087_075 _{de}	0.125 0.125	0.875	0.875 0.75 0.5	270	0.125 0.582 0.875	56.3 1.2	-42.4 42.4 271.7	0.294 0.573 0.863 56.2 0.9 -42.5 42.5 271.2 0.4 232
98	B00R_100_087 _{de}	0.125 0.125	1.0	1.0 0.875 0.562	270	0.125 0.658 1.0	63.7 1.5	-49.5 49.5 271.7	0.304 0.654 1.0 63.5 1.1 -49.3 49.4 271.3 0.4 232
99	Y50G_025_025 _{de}	0.125 0.25	0.0	0.25 0.25 0.125	120	0.132 0.25 0.0	21.4 -15.7	20.7 26.0 127.2	0.15 0.238 0.071 21.4 -16.8 21.9 27.6 127.4 1.6 118
100	G00B_025_012 _{de}	0.125 0.25	0.125	0.25 0.125 0.187	150	0.124 0.25 0.213	22.5 -8.0	2.5 8.4 162.2	0.165 0.239 0.208 22.4 -9.1 2.3 9.4 165.6 1.0 193
101	G50B_025_012 _{de}	0.125 0.25	0.25	0.25 0.125 0.187	210	0.124 0.236 0.25	21.8 -4.2	-3.2 5.3 216.9	0.167 0.226 0.237 21.6 -5.1 -3.5 6.2 214.5 0.9 215
102	G75B_037_025 _{de}	0.125 0.25	0.375	0.375 0.25 0.25	240	0.124 0.315 0.375	29.4 -4.7	-9.9 10.9 244.3	0.199 0.301 0.352 29.3 -5.8 -10.2 11.7 240.2 1.1 223
103	G84B_050_037 _{de}	0.125 0.25	0.5	0.5 0.375 0.312	251	0.124 0.391 0.5	36.8 -4.7	-17.1 17.8 254.3	0.235 0.375 0.474 36.8 -5.1 -17.3 18.1 253.5 0.4 226
104	G88B_062_050 _{de}	0.125 0.25	0.625	0.625 0.5 0.375	256	0.125 0.467 0.625	44.2 -4.7	-24.3 24.7 258.9	0.256 0.453 0.598 44.2 -5.4 -24.1 24.7 257.3 0.6 227
105	G90B_075_062 _{de}	0.125 0.25	0.75	0.75 0.625 0.437	259	0.125 0.543 0.75	51.6 -4.5	-31.4 31.7 261.6	0.273 0.531 0.729 51.6 -5.1 -31.3 31.7 260.6 0.6 228
106	G92B_087_075 _{de}	0.125 0.25	0.875	0.875 0.5 0.625	261	0.125 0.619 0.875	59.0 -4.3	-38.5 38.7 263.5	0.287 0.61 0.864 58.8 -4.5 -38.7 38.9 263.2 0.2 229
107	G93B_100_087 _{de}	0.125 0.25	1.0	1.0 0.875 0.562	262	0.125 0.698 1.0	66.5 -4.4	-45.3 45.6 264.4	0.294 0.696 1.0 66.3 -4.9 -45.0 45.2 263.6 0.7 229
108	Y68G_037_037 _{de}	0.125 0.375	0.0	0.375 0.375 0.187	131	0.0 0.375 0.102	31.4 -30.0	25.1 39.1 140.0	0.125 0.354 0.133 31.5 -30.4 25.4 39.7 140.1 0.5 165
109	G00B_037_025 _{de}	0.125 0.375	0.125	0.375 0.25 0.25	150	0.124 0.375 0.301	33.2 -16.1	5.1 16.9 162.2	0.203 0.354 0.289 33.1 -17.2 5.0 17.9 163.7 1.1 193
110	G25B_037_025 _{de}	0.125 0.375	0.25	0.375 0.25 0.25	180	0.124 0.375 0.362	33.5 -12.4	-2.1 12.6 189.6	0.208 0.353 0.341 33.5 -13.4 -2.3 13.6 189.7 1.0 207
111	G50B_037_025 _{de}	0.125 0.375	0.375	0.375 0.25 0.25	210	0.124 0.347 0.375	31.6 -8.5	-6.4 10.7 216.9	0.204 0.329 0.351 31.6 -9.6 -6.7 11.7 214.7 1.1 215
112	G65B_050_037 _{de}	0.125 0.375	0.5	0.5 0.375 0.312	229	0.124 0.428 0.5	39.4 -9.4	-13.1 16.2 234.3	0.237 0.41 0.474 39.5 -10.0 -13.2 16.6 232.9 0.5 220
113	G75B_062_050 _{de}	0.125 0.375	0.625	0.625 0.5 0.375	240	0.125 0.506 0.625	46.9 -9.5	-19.8 21.9 244.3	0.266 0.489 0.596 47.0 -10.1 -19.6 22.0 242.7 0.6 223
114	G80B_075_062 _{de}	0.125 0.375	0.75	0.75 0.625 0.437	247	0.125 0.581 0.75	54.2 -9.4	-27.0 28.6 250.7	0.28 0.566 0.726 54.1 -9.9 -26.9 28.7 249.8 0.4 225
115	G84B_087_075 _{de}	0.125 0.375	0.875	0.875 0.75 0.5	251	0.125 0.657 0.875	61.6 -9.5	-34.3 35.6 254.3	0.287 0.648 0.864 61.5 -9.7 -34.4 35.8 254.2 0.2 226
116	G86B_100_087 _{de}	0.125 0.375	1.0	1.0 0.875 0.562	254	0.125 0.733 1.0	69.0 -9.4	-41.5 42.6 257.1	0.29 0.733 1.0 68.8 -10.0 -41.0 42.2 256.2 0.7 227
117	Y76G_050_050 _{de}	0.125 0.5	0.0	0.5 0.5 0.25	136	0.0 0.5 0.218	42.0 -38.0	25.7 45.9 145.9	0.131 0.474 0.226 42.2 -38.6 26.1 46.6 145.8 0.7 175
118	G00B_050_037 _{de}	0.125 0.5	0.125	0.5 0.375 0.312	150	0.124 0.5 0.389	43.8 -24.2	7.7 25.4 162.2	0.245 0.475 0.375 44.0 -24.6 7.8 25.8 162.3 0.4 193
119	G15B_050_037 _{de}	0.125 0.5	0.25	0.5 0.375 0.312	169	0.124 0.5 0.455	44.2 -20.3	0.1 20.3 179.5	0.248 0.474 0.431 44.3 -20.9 0.1 20.9 179.6 0.5 203
120	G34B_050_037 _{de}	0.125 0.5	0.375	0.5 0.375 0.312	191	0.124 0.493 0.5	44.0 -16.7	-5.9 17.7 199.6	0.251 0.468 0.472 44.1 -17.1 -5.9 18.1 199.2 0.4 210
121	G50B_050_037 _{de}	0.125 0.5	0.5	0.5 0.375 0.312	210	0.124 0.458 0.5	41.5 -12.8	-9.6 16.0 216.9	0.243 0.437 0.472 41.6 -13.4 -9.7 16.6 215.9 0.6 215
122	G61B_062_050 _{de}	0.125 0.5	0.625	0.5 0.375 0.24	224	0.125 0.539 0.625	49.3 -13.8	-16.3 21.4 229.7	0.264 0.52 0.597 49.3 -14.4 -16.1 21.6 228.3 0.5 219
123	G69B_075_062 _{de}	0.125 0.5	0.75	0.75 0.625 0.437	233	0.125 0.62 0.75	57.0 -14.4	-23.0 27.1 237.9	0.28 0.603 0.728 56.8 -14.7 -23.0 27.3 237.4 0.3 221
124	G75B_087_075 _{de}	0.125 0.5	0.875	0.875 0.75 0.5	240	0.125 0.697 0.875	64.4 -14.2	-29.7 32.9 244.3	0.299 0.687 0.862 64.3 -14.5 -29.8 33.2 244.0 0.3 223
125	G79B_100_087 _{de}	0.125 0.5	1.0	1.0 0.875 0.562	245	0.125 0.773 1.0	71.8 -14.1	-36.7 39.3 248.9	0.311 0.772 1.0 71.7 -14.4 -36.6 39.3 248.4 0.3 224
126	Y81G_062_062 _{de}	0.125 0.625	0.0	0.625 0.625 0.312	139	0.0 0.625 0.32	52.7 -45.8	27.1 53.2 149.4	0.13 0.596 0.319 52.6 -46.1 27.1 53.5 149.5 0.3 180
127	G00B_062_050 _{de}	0.125 0.625	0.125	0.625 0.5 0.375	150	0.125 0.625 0.478	54.5 -32.3	10.3 33.9 162.2	0.269 0.598 0.463 54.4 -32.6 10.0 34.1 162.8 0.4 193
128	G11B_062_050 _{de}	0.125 0.625	0.25	0.625 0.5 0.375	164	0.125 0.625 0.544	54.8 -28.5	2.4 28.6 175.0	0.272 0.598 0.523 54.7 -28.8 2.2 28.8 175.6 0.3 201
129	G25B_062_050 _{de}	0.125 0.625	0.375	0.625 0.5 0.375	180	0.125 0.625 0.6	55.2 -24.9	-4.2 25.3 189.6	0.276 0.597 0.574 55.1 -25.3 -4.3 25.6 189.6 0.3 207
130	G38B_062_050 _{de}	0.125 0.625	0.5	0.625 0.5 0.375	196	0.125 0.604 0.625	53.8 -21.0	-9.4 23.0 204.2	0.274 0.578 0.597 53.8 -21.4 -9.4 23.4 203.6 0.4 212
131	G50B_062_050 _{de}	0.125 0.625	0.625	0.625 0.5 0.375	210	0.125 0.67 0.625	51.4 -17.1	-12.8 21.4 216.9	0.271 0.547 0.595 51.4 -17.7 -12.7 21.8 215.7 0.6 215
132	G59B_075_062 _{de}	0.125 0.625	0.75	0.75 0.625 0.437	221	0.125 0.651 0.75	59.2 -18.1	-19.5 26.6 227.0	0.285 0.632 0.727 59.0 -18.3 -19.6 26.9 226.8 0.2 218
133	G65B_087_075 _{de}	0.125 0.625	0.875	0.875 0.75 0.5	229	0.125 0.731 0.875	66.9 -18.9	-26.3 32.4 234.3	0.29 0.721 0.865 66.7 -19.1 -26.4 32.6 234.0 0.3 220
134	G70B_100_087 _{de}	0.125 0.625	1.0	1.0 0.875 0.562	235	0.125 0.811 1.0	74.5 -19.2	-32.9 38.1 239.7	0.29

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE**Fde hsi_Mde	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 0.065	12.7 19.5 9.3	21.6 25.4	0.248 0.077 0.076	12.1 20.4 10.6	23.0 27.4 1.6	375
163	R00Y_025_025de	0.25 0.0 0.125	0.25 0.25 0.125	360	0.25 0.0 0.154	13.2 20.9 -2.9	21.1 352.0	0.241 0.08 0.162	12.6 21.8 -4.0	23.2 249.6 1.5	352
164	B50R_025_025de	0.25 0.0 0.25	0.25 0.25 0.125	330	0.25 0.0 0.247	14.2 23.5 -14.3	27.5 328.6	0.241 0.086 0.237	13.7 24.5 -15.3	28.9 327.9 1.4	330
165	B34R_037_037de	0.25 0.0 0.375	0.375 0.375 0.187	311	0.166 0.0 0.375	13.9 29.6 -34.5	45.5 310.5	0.187 0.069 0.353	13.1 30.7 -36.1	47.4 310.2 2.0	296
166	B25R_050_050de	0.25 0.0 0.5	0.5 0.5 0.25	300	0.0 0.135 0.5	19.1 26.3 -45.3	52.4 300.1	0.131 0.148 0.474	18.9 26.6 -46.0	53.1 300.0 0.7	254
167	B19R_062_062de	0.25 0.0 0.625	0.625 0.625 0.312	293	0.0 0.245 0.625	28.0 21.7 -49.8	54.3 293.5	0.129 0.248 0.597	28.0 21.5 -49.8	54.2 293.3 0.2	247
168	B15R_075_075de	0.25 0.0 0.75	0.75 0.75 0.375	289	0.0 0.33 0.75	35.9 20.2 -56.2	59.8 289.7	0.078 0.33 0.728	35.7 19.6 -56.4	59.8 286.5 0.5	243
169	B13R_087_087de	0.25 0.0 0.875	0.875 0.875 0.437	286	0.0 0.416 0.875	43.9 18.9 -62.2	65.0 286.9	0.043 0.417 0.862	44.0 18.4 -62.1	64.8 286.5 0.5	241
170	B11R_100_100de	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.5 1.0	51.8 18.3 -68.3	70.7 285.0	0.0 0.502 1.0	51.9 18.0 -68.0	70.4 284.8 0.3	239
171	R50Y_025_025de	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.121 0.0	15.7 10.6 17.7	20.6 58.8	0.247 0.138 0.042	15.6 10.4 19.2	21.9 61.4 1.5	59
172	R00Y_025_012de	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.157	18.2 9.7 4.6	10.8 25.4	0.247 0.163 0.16	18.0 9.4 4.3	10.4 24.7 0.5	375
173	B50R_025_012de	0.25 0.125 0.25	0.25 0.125 0.187	330	0.25 0.124 0.248	19.0 11.7 -7.1	13.7 328.6	0.239 0.168 0.237	18.8 11.6 -7.6	13.8 326.6 0.5	330
174	B25R_037_025de	0.25 0.125 0.375	0.375 0.25 0.25	300	0.124 0.192 0.375	21.4 13.1 -22.6	26.2 300.1	0.206 0.192 0.355	21.0 12.8 -23.5	26.7 298.6 0.9	254
175	B15R_050_037de	0.25 0.125 0.5	0.5 0.375 0.312	289	0.124 0.29 0.5	29.9 10.1 -28.1	29.9 289.7	0.235 0.281 0.475	29.8 9.7 -28.5	30.1 288.7 0.5	243
176	B11R_062_050de	0.25 0.125 0.625	0.625 0.5 0.375	284	0.125 0.375 0.625	37.8 9.1 -34.1	35.3 285.0	0.266 0.363 0.597	37.8 8.7 -34.1	35.2 284.3 0.4	239
177	B09R_075_062de	0.25 0.125 0.75	0.75 0.625 0.437	281	0.125 0.452 0.75	45.3 8.9 -41.3	42.3 282.1	0.278 0.441 0.729	45.2 8.2 -41.2	42.0 281.2 0.6	238
178	B07R_087_075de	0.25 0.125 0.875	0.875 0.75 0.5	279	0.125 0.529 0.875	52.7 8.7 -48.4	49.2 280.2	0.29 0.522 0.865	52.7 8.2 -48.4	49.1 279.6 0.5	237
179	B06R_100_087de	0.25 0.125 1.0	1.0 0.875 0.562	278	0.125 0.603 1.0	60.0 9.1 -55.8	56.5 279.3	0.295 0.6 1.0	59.8 8.5 -55.3	55.9 278.7 0.8	236
180	Y00G_025_025de	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.214 0.0	20.9 -0.8 21.1	21.1 92.3	0.24 0.207 0.065	20.7 -1.5 22.6	22.6 93.8 1.6	82
181	Y00G_025_012de	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.232 0.124	22.3 -0.4 10.5	10.5 92.3	0.24 0.221 0.158	22.2 -1.0 10.4	10.5 95.4 0.6	82
182	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 207.2 0.4	360
183	B00R_037_012de	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.326 0.375	31.2 0.2 -7.0	7.0 271.7	0.276 0.308 0.352	31.1 -0.4 -7.3	7.3 266.8 0.6	232
184	B00R_050_025de	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.402 0.5	38.6 0.4 -14.1	14.1 271.7	0.32 0.382 0.473	38.6 0.0 -14.4	14.4 269.8 0.5	232
185	B00R_062_037de	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.478 0.625	46.0 0.6 -21.2	21.2 271.7	0.359 0.459 0.597	46.0 0.0 -21.0	21.0 270.0 0.6	232
186	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.554 0.75	53.4 0.8 -28.3	28.3 271.7	0.394 0.538 0.728	53.4 0.4 -28.1	28.1 270.0 0.4	232
187	B00R_087_062de	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.63 0.875	60.8 1.0 -35.3	35.3 271.7	0.424 0.617 0.864	60.7 1.0 -35.5	35.5 271.6 0.2	232
188	B00R_100_075de	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.707 1.0	68.2 1.2 -42.4	42.4 271.7	0.45 0.701 1.0	68.1 0.9 -42.1	42.1 271.2 0.5	232
189	Y31G_037_037de	0.25 0.375 0.0	0.375 0.375 0.187	109	0.302 0.375 0.0	33.5 -14.8 32.6	35.8 114.4	0.292 0.35 0.089	33.4 -15.5 33.4	36.9 114.9 1.0	100
190	Y50G_037_025de	0.25 0.375 0.125	0.375 0.25 0.25	120	0.357 0.375 0.124	33.4 -15.7 20.7	26.0 127.2	0.264 0.353 0.185	33.4 -16.5 20.1	26.7 128.0 0.8	118
191	G00B_037_012de	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.338	34.4 -8.0 2.5	8.4 162.2	0.279 0.353 0.32	34.4 -8.7 2.4	9.1 164.6 0.7	193
192	G50B_037_012de	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.361 0.375	33.7 -4.2 -3.2	5.3 216.9	0.281 0.34 0.351	33.6 -4.9 -3.4	6.0 215.0 0.6	215
193	G75B_050_025de	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.44 0.5	41.3 -4.7 -9.9	10.9 244.3	0.321 0.419 0.472	41.3 -5.4 -10.1	11.5 241.8 0.7	223
194	G84B_062_037de	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.516 0.625	48.7 -4.7 -19.1	17.8 254.3	0.36 0.497 0.597	48.8 -5.2 -16.9	17.7 257.2 0.5	226
195	G88B_075_050de	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.592 0.75	56.1 -4.7 -24.3	24.7 258.9	0.39 0.575 0.729	56.0 -5.0 -24.2	24.8 258.2 0.3	227
196	G90B_087_062de	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.668 0.875	63.5 -4.5 -31.4	31.7 261.6	0.418 0.657 0.865	63.3 -4.7 -31.6	31.9 261.5 0.2	228
197	G92B_100_075de	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.744 1.0	70.9 -4.3 -38.5	38.7 263.5	0.446 0.741 1.0	70.7 -4.7 -38.0	38.3 262.8 0.6	229
198	Y50G_050_050de	0.25 0.5 0.0	0.5 0.5 0.25	120	0.264 0.5 0.0	42.9 -31.5 41.4	52.0 127.2	0.273 0.472 0.095	43.0 -32.2 42.2	53.1 127.3 1.0	118
199	Y68G_050_037de	0.25 0.5 0.125	0.5 0.375 0.312	131	0.124 0.5 0.227	43.3 -30.0 25.1	39.1 140.0	0.252 0.476 0.246	43.5 -30.0 25.3	39.6 140.1 0.4	165
200	G00B_050_025de	0.25 0.5 0.25	0.5 0.25 0.375	150	0.249 0.5 0.426	45.1 -16.1 5.1	16.9 162.2	0.325 0.475 0.407	45.1 -16.8 5.0	17.5 163.4 0.6	193
201	G25B_050_025de	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.487	45.4 -12.4 -2.1	12.6 189.6	0.329 0.474 0.461	45.5 -13.1 -2.2	13.3 189.8 0.7	207
202	G50B_050_025de	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.472 0.5	43.6 -8.5 -6.4	10.7 216.9	0.324 0.448 0.471	43.6 -9.3 -6.6	11.5 215.3 0.8	215
203	G65B_062_037de	0.25 0.5 0.625	0.625 0.375 0.437	229	0.25 0.553 0.625	51.3 -9.4 -13.1	16.2 234.3	0.364 0.532 0.597	51.4 -9.9 -12.9	16.3 232.5 0.5	220
204	G75B_075_050de	0.25 0.5 0.75	0.75 0.5 0.5	240	0.25 0.631 0.75	58.8 -9.5 -19.8	21.9 244.3	0.4 0.612 0.727	58.7 -9.5 -19.8	22.0 244.2 0.1	223
205	G80B_087_062de	0.25 0.5 0.875	0.875 0.625 0.562	247	0.25 0.706 0.875	66.1 -9.4 -27.0	28.6 250.7	0.425 0.695 0.863	66.0 -9.6 -27.1	28.8 250.5 0.2	225
206	G84B_100_075de	0.25 0.5 1.0	1.0 0.75 0.625	251	0.25 0.782 1.0	73.6 -9.5 -34.3	35.6 254.3	0.446 0.781 1.0	73.4 -10.0 -33.8	35.3 254.3 0.6	226
207	Y61G_062_062de	0.25 0.625 0.0	0.625 0.625 0.312	127	0.082 0.625 0.0	52.3 -50.8 50.0	71.3 135.4	0.159 0.596 0.093	52.2 -51.3 50.6	72.0 135.4 0.7	142
208	Y76G_062_050de	0.25 0.625 0.125	0.625 0.5 0.375	136	0.125 0.625 0.343	54.0 -38.0 25.7	45.9 145.9	0.272 0.599 0.344	53.9 -38.3 25.6	46.1 146.2 0.3	175
209	G00B_062_037de	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.514	55.7 -24.2 7.7	25.4 162.2	0.37 0.599 0.497	55.7 -24.1 7.4	25.3 162.8 0.3	193
210	G15B_062_037de	0.25 0.625 0.375	0.625 0.375 0.437	169	0.25 0.625 0.58	56.1 -20.3 0.1	20.3 179.5	0.375 0.598 0.554	56.0 -20.4 0.0	20.4 179.9 0.1	203
211	G34B_062_037de	0.25 0.625 0.5	0.625 0.375 0.437	191	0.25 0.618 0.625	55.9 -16.7 -5.9	17.7 199.6	0.379 0.591 0.595	55.8 -16.8 -5.9	17.9 199.3 0.1	210
212	G50B_062_037de	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.583 0.625	53.5 -12.8 -9.6	16.0 216.9	0.371 0.559 0.595	53.4 -13.2 -9.5	16.3 215.8 0.3	215
213	G61B_075_050de	0.25 0.625 0.75	0.75 0.5 0.5	224	0.25 0.664 0.75	61.2 -13.8 -16.3	21.4 229.7	0.399 0.645 0.728	61.0 -13.9 -16.4	21.5 229.6 0.2	219
214	G69B_087_062de	0.25 0.625 0.875	0.875 0.625 0.562	233	0.25 0.745 0.875	68.9 -14.4 -23.0	27.1 237.9	0.425 0.734 0.864	68.7 -14.5 -23.1	27.3 237.7 0.2	221
215	G75B_100_075de	0.25 0.625 1.0	1.0 0.75 0.625	240	0.25 0.822 1.0	76.3 -14.2 -29.7	32.9 244.3	0.457 0.821 1.0	76.2 -14.6 -29.4	32.9 243.6 0.4	223
216	Y68G_075_075de	0.25 0.75 0.0	0.75 0.75 0.375	131	0.0 0.75 0.204	62.8 -60.1 50.2	78.3 140.0	0.129 0.726 0.217	62.8 -60.2 50.6	78.6 139.9 0.3	165
217	Y81G_075_062de	0.25 0.75 0.125	0.75 0.625 0.437	139	0.125 0.75 0.445	64.6 -45.8 27.1	53.2 149.4	0.294 0.729 0.441	64.5 -46.1 26.8	53.4 149.7 0.3	180
218	G00B_075_050de	0.25 0.75 0.25	0.75 0.5 0.5	150	0.125 0.75 0.603	66.4 -32.3 10.3	33.9 162.2	0.404 0.73 0.587	66.3 -32.5 10.3	34.1 162.4 0.2	193
219	G11B_075_050de	0.25 0.75 0.375	0.75 0.5 0.5	164	0.125 0.75 0.669	66.7 -28.5 2.4	28.6 175.0	0.409 0.729 0.649	66.6 -28.7 2.5	28.8 174.9 0.1	201
220	G25B_075_050de	0.25 0.75 0.5	0.75 0.5 0.5	180	0.125 0.75 0.725	67.1 -24.9 -4.2	25.3 189.6	0.413 0.728 0.703	67.0 -25.1 -4.2	25.5 189.4 0.2	207
221	G38B_075_050de	0.25 0.75 0.625	0.75 0.5 0.5	196	0.125 0.729 0.75	65.8 -21.0 -9.4	23.0 204.2	0.411 0.708 0.727	65.6 -21.2 -9.4	23.2 204.0 0.2	212
222	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.125 0.695 0.75	63.3 -17.1 -12.8	21.4 216.9	0.408 0.674 0.726	63.2 -17.3 -12.9	21.6 216.8 0.2	215
223	G59B_087_062de	0.25 0.75 0.875	0.875 0.625 0.562	221	0.125 0.776 0.875	71.1 -18.1 -19.5	26.6 227.0	0.431 0.765 0.863	71.0 -18.3 -19.6	26.8	

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiM		
243	R00Y_037_037de	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.098	19.0 29.3 13.9	32.5 25.4	0.363 0.092 0.113	18.7 30.3 14.0	33.4 24.7 1.0	375
244	R18Y_037_037de	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.182	19.4 30.4 2.2	30.5 4.3	0.358 0.096 0.188	19.1 31.2 1.6	31.2 2.9 1.0	360
245	B65R_037_037de	0.375 0.0 0.25	0.375 0.375 0.187	349	0.375 0.0 0.257	20.1 32.0 -7.6	32.9 346.6	0.358 0.098 0.252	19.8 33.0 -8.2	34.0 346.0 1.1	347
246	B50R_037_037de	0.375 0.0 0.375	0.375 0.375 0.187	330	0.375 0.0 0.371	21.4 35.3 -21.5	41.3 328.6	0.355 0.106 0.351	21.1 35.8 -22.2	42.2 328.2 0.9	330
247	B38R_050_050de	0.375 0.0 0.5	0.5 0.5 0.25	316	0.319 0.0 0.5	21.6 41.4 -40.9	58.2 315.3	0.317 0.085 0.473	21.1 42.4 -42.1	59.8 315.2 1.6	309
248	B30R_062_062de	0.375 0.0 0.625	0.625 0.625 0.312	307	0.091 0.0 0.625	19.5 47.7 -63.7	79.6 306.8	0.166 0.055 0.596	18.9 48.7 -64.6	80.9 306.9 1.4	277
249	B25R_075_075de	0.375 0.0 0.75	0.75 0.75 0.375	300	0.0 0.202 0.75	28.6 39.5 -68.0	78.7 300.1	0.12 0.206 0.727	28.3 39.9 -68.4	79.2 300.2 0.6	254
250	B20R_087_087de	0.375 0.0 0.875	0.875 0.875 0.437	295	0.0 0.318 0.875	37.8 34.2 -72.0	79.7 295.4	0.061 0.318 0.861	37.6 34.0 -72.3	79.9 295.2 0.3	248
251	B18R_100_100de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.404 1.0	45.7 32.7 -78.6	85.1 292.5	0.0 0.407 1.0	45.8 32.6 -78.0	84.5 292.7 0.6	246
252	R31Y_037_037de	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.108 0.0	20.7 23.6 25.0	34.4 46.6	0.364 0.138 0.042	20.6 23.8 26.4	35.6 47.8 1.3	46
253	R00Y_037_025de	0.375 0.125 0.125	0.375 0.25 0.25	390	0.375 0.124 0.19	24.6 19.5 9.3	21.6 25.4	0.368 0.189 0.189	24.3 19.8 8.9	21.7 24.2 0.5	375
254	R00Y_037_025de	0.375 0.125 0.25	0.375 0.25 0.25	360	0.375 0.124 0.279	25.1 20.9 -2.9	21.1 352.0	0.361 0.193 0.27	24.8 21.3 -3.5	21.6 350.6 0.7	352
255	B50R_037_025de	0.375 0.125 0.375	0.375 0.25 0.25	330	0.375 0.124 0.372	26.2 23.5 -14.3	27.5 328.6	0.357 0.199 0.351	25.9 23.9 -15.0	28.2 327.7 0.8	330
256	B34R_050_037de	0.375 0.125 0.5	0.5 0.375 0.312	311	0.291 0.124 0.5	25.8 29.6 -34.5	45.5 310.5	0.313 0.185 0.476	25.4 30.0 -35.5	46.5 310.2 1.1	296
257	B25R_062_050de	0.375 0.125 0.625	0.625 0.5 0.375	300	0.125 0.26 0.625	31.0 26.3 -45.3	52.4 300.1	0.276 0.258 0.599	30.9 26.0 -45.4	52.3 299.8 0.3	254
258	B19R_075_062de	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.37 0.75	40.0 21.7 -49.8	54.3 293.5	0.289 0.36 0.729	39.9 21.3 -49.8	54.2 293.1 0.3	247
259	B15R_087_075de	0.375 0.125 0.875	0.875 0.75 0.5	289	0.125 0.455 0.875	47.9 20.2 -56.2	59.8 289.7	0.296 0.448 0.866	47.8 19.7 -56.3	59.6 289.3 0.4	243
260	B13R_100_087de	0.375 0.125 1.0	1.0 0.875 0.562	286	0.125 0.541 1.0	55.9 18.9 -62.2	65.0 286.9	0.307 0.537 1.0	55.8 18.1 -61.7	64.3 286.3 0.9	241
261	R68Y_037_037de	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.234 0.0	26.3 9.6 28.1	29.7 71.1	0.358 0.232 0.067	26.1 9.6 29.2	30.7 71.7 1.0	68
262	R50Y_037_025de	0.375 0.25 0.125	0.375 0.25 0.25	60	0.375 0.246 0.124	27.7 10.6 17.7	20.6 58.8	0.367 0.245 0.161	27.6 10.5 17.8	20.7 59.3 0.1	59
263	R00Y_037_012de	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.282	30.2 9.7 4.6	10.8 25.6	0.366 0.273 0.268	30.1 9.6 4.5	10.6 25.2 0.2	375
264	B50R_037_012de	0.375 0.25 0.375	0.375 0.125 0.312	330	0.375 0.249 0.373	31.0 11.7 -7.1	13.7 328.6	0.355 0.279 0.351	30.9 11.5 -7.4	13.7 326.9 0.4	330
265	B25R_050_025de	0.375 0.25 0.5	0.5 0.25 0.375	300	0.249 0.317 0.5	33.4 13.1 -22.6	26.2 300.1	0.327 0.304 0.476	33.2 12.7 -23.1	26.4 298.8 0.6	254
266	B15R_062_037de	0.375 0.25 0.625	0.625 0.375 0.437	289	0.25 0.415 0.625	41.8 10.1 -28.1	29.9 289.7	0.362 0.398 0.6	41.8 9.6 -28.0	29.6 288.9 0.4	243
267	B11R_075_050de	0.375 0.25 0.75	0.75 0.5 0.5	284	0.25 0.5 0.75	49.7 9.1 -34.1	35.3 285.0	0.399 0.483 0.728	49.7 8.6 -33.9	35.0 284.3 0.5	239
268	B09R_087_062de	0.375 0.25 0.875	0.875 0.625 0.562	281	0.25 0.577 0.875	57.2 8.9 -41.3	42.3 282.1	0.423 0.563 0.866	57.1 8.6 -41.4	42.3 281.8 0.2	238
269	B07R_100_075de	0.375 0.25 1.0	1.0 0.75 0.625	279	0.25 0.654 1.0	64.6 8.7 -48.4	49.2 280.2	0.447 0.646 1.0	64.4 8.2 -47.8	48.5 279.8 0.8	237
270	Y00G_037_037de	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.321 0.0	31.3 -1.2 31.6	31.7 92.3	0.354 0.305 0.081	31.3 -1.7 32.6	32.6 93.0 1.0	82
271	Y00G_037_025de	0.375 0.375 0.125	0.375 0.25 0.25	90	0.375 0.339 0.124	32.8 -0.8 21.1	21.1 92.3	0.357 0.319 0.18	32.7 -1.4 21.3	21.3 93.7 0.6	82
272	Y00G_037_012de	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.357 0.249	34.3 -0.4 10.5	10.5 92.3	0.356 0.334 0.267	34.2 -0.8 10.4	10.4 94.5 0.4	82
273	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 205.6 0.5	360
274	B00R_050_012de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.451 0.5	43.1 0.2 -7.0	7.0 271.7	0.396 0.426 0.472	43.2 -0.2 -7.2	7.2 268.3 0.4	232
275	B00R_062_025de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.527 0.625	50.5 0.4 -14.1	14.1 271.7	0.445 0.504 0.597	50.6 0.0 -14.0	14.0 270.1 0.4	232
276	B00R_075_037de	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.603 0.75	57.9 0.6 -21.2	21.2 271.7	0.487 0.582 0.728	57.9 0.4 -21.2	21.2 271.3 0.1	232
277	B00R_087_050de	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.679 0.875	65.4 0.8 -28.3	28.3 271.7	0.527 0.664 0.864	65.2 0.8 -28.4	28.4 271.6 0.2	232
278	B00R_100_062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.755 1.0	72.8 1.0 -35.3	35.3 271.7	0.564 0.748 1.0	72.6 0.7 -34.9	34.9 271.5 0.5	232
279	Y23G_050_050de	0.375 0.5 0.0	0.5 0.5 0.25	104	0.453 0.5 0.0	45.5 -14.9 44.4	46.9 108.6	0.432 0.47 0.099	45.5 -15.4 45.1	47.7 108.8 0.8	94
280	Y31G_050_037de	0.375 0.5 0.125	0.5 0.375 0.312	109	0.427 0.5 0.124	45.4 -14.8 32.6	35.8 114.4	0.416 0.471 0.209	45.4 -15.4 33.1	36.5 114.9 0.7	100
281	Y50G_050_025de	0.375 0.5 0.25	0.5 0.25 0.375	120	0.382 0.5 0.249	45.3 -15.7 20.7	26.0 127.2	0.384 0.474 0.299	45.4 -16.2 20.8	26.4 127.9 0.5	118
282	G00B_050_012de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.463	46.4 -8.0 2.5	8.4 162.2	0.399 0.474 0.438	46.4 -8.5 2.4	8.9 163.9 0.5	193
283	G50B_050_012de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.486 0.5	45.6 -4.2 -3.2	5.3 216.9	0.4 0.459 0.471	45.7 -4.7 -3.3	5.8 215.5 0.4	215
284	G75B_062_025de	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.565 0.625	53.2 -4.7 -9.9	10.9 244.3	0.445 0.541 0.595	53.2 -5.2 -9.8	11.1 242.0 0.4	223
285	G84B_075_037de	0.375 0.5 0.75	0.75 0.375 0.562	251	0.375 0.641 0.75	60.6 -4.7 -17.1	17.8 254.3	0.489 0.62 0.728	60.5 -4.6 -17.2	17.8 254.7 0.1	226
286	G88B_087_050de	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.717 0.875	68.0 -4.7 -24.3	24.7 258.9	0.524 0.704 0.865	67.9 -4.7 -24.4	24.9 258.9 0.1	227
287	G90B_100_062de	0.375 0.5 1.0	1.0 0.625 0.687	259	0.375 0.793 1.0	75.4 -4.5 -31.4	31.7 261.6	0.558 0.79 1.0	75.2 -5.1 -30.9	31.3 260.5 0.7	228
288	Y38G_062_062de	0.375 0.625 0.0	0.625 0.625 0.312	113	0.449 0.625 0.0	55.0 -29.7 53.4	61.1 119.1	0.439 0.594 0.096	54.9 -29.9 53.9	61.6 119.0 0.5	105
289	Y50G_062_050de	0.375 0.625 0.125	0.625 0.5 0.375	120	0.389 0.625 0.125	54.9 -31.5 41.4	52.0 127.2	0.402 0.597 0.226	54.8 -31.7 41.6	52.3 127.3 0.2	118
290	Y68G_062_037de	0.375 0.625 0.25	0.625 0.375 0.437	131	0.25 0.625 0.352	55.2 -30.0 25.1	39.1 140.0	0.377 0.6 0.363	55.2 -30.0 25.0	39.0 140.1 0.1	165
291	G00B_062_025de	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.551	57.0 -16.1 5.1	16.9 162.2	0.449 0.599 0.529	56.9 -16.2 4.8	16.9 163.4 0.3	193
292	G25B_062_025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.612	57.4 -12.4 -2.1	12.6 189.6	0.453 0.597 0.584	57.2 -12.8 -2.2	13.0 189.9 0.4	207
293	G50B_062_025de	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.597 0.625	55.5 -8.5 -6.4	10.7 216.9	0.449 0.571 0.595	55.1 -9.0 -6.4	11.1 215.6 0.4	215
294	G65B_075_037de	0.375 0.625 0.75	0.75 0.375 0.562	229	0.375 0.678 0.75	63.2 -9.4 -13.1	16.2 234.3	0.492 0.658 0.727	63.1 -9.4 -13.1	16.2 234.1 0.0	220
295	G75B_087_050de	0.375 0.625 0.875	0.875 0.5 0.625	240	0.375 0.756 0.875	70.8 -9.5 -19.8	21.9 244.3	0.534 0.744 0.862	70.6 -9.4 -19.8	22.0 244.4 0.1	223
296	G80B_100_062de	0.375 0.625 1.0	1.								

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE**Fde hsi_Mde	rgb*Mde	LabCh*Mde																								
324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.131	25.4	39.1	18.6	43.3	25.4	0.482	0.102	0.144	25.2	39.8	18.4	43.9	24.8	0.7	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4					
325	R26Y_050_050de	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.214	25.8	40.2	7.0	40.8	9.8	0.48	0.104	0.218	25.6	40.9	6.7	41.4	9.3	0.7	364	1.0	0.0	0.429	51.6	80.5	14.0	81.7	9.8	
326	R00Y_050_050de	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.308	26.4	41.8	-5.8	42.2	352.0	0.476	0.11	0.304	26.3	42.2	-6.3	42.7	351.5	0.6	352	1.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0	
327	B61R_050_050de	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.373	27.0	43.3	-14.1	45.6	341.8	0.476	0.113	0.361	27.0	43.7	-14.5	46.1	341.6	0.5	344	1.0	0.0	0.747	54.1	86.7	-28.3	91.2	341.8	
328	B50R_050_050de	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.495	28.5	47.0	-28.7	55.1	328.6	0.475	0.121	0.469	28.5	47.2	-29.1	55.4	328.3	0.4	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6	
329	B40R_062_062de	0.5	0.0	0.625	0.625	0.625	0.312	319	0.455	0.0	0.625	29.0	53.3	-47.7	71.5	318.1	0.446	0.093	0.569	28.7	53.9	-48.2	72.4	318.2	0.8	314	1.0	0.229	0.0	1.0	46.5	85.3	-76.3	114.5	318.1
330	B34R_075_075de	0.5	0.0	0.75	0.75	0.75	0.375	311	0.333	0.0	0.75	27.8	59.3	-69.1	91.1	310.5	0.344	0.058	0.726	27.4	60.0	-69.7	92.0	310.7	1.0	296	1.0	0.444	0.0	1.0	37.0	79.0	-92.2	121.5	310.5
331	B29R_087_087de	0.5	0.0	0.875	0.875	0.875	0.437	305	0.0	0.102	0.875	28.3	61.2	-87.7	107.9	304.9	0.093	0.112	0.861	28.0	61.5	-88.1	107.4	304.9	0.4	263	0.0	0.116	1.0	32.3	70.0	-100.3	122.3	304.9	
332	B25R_100_100de	0.5	0.0	1.0	1.0	1.0	0.5	300	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1	0.0	0.272	1.0	38.2	52.8	-90.5	104.8	300.2	0.2	254	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1	
333	R23Y_050_050de	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.051	0.0	25.6	37.2	32.4	49.3	41.0	0.484	0.119	0.039	25.6	37.5	33.6	50.4	41.8	1.2	35	1.0	0.102	0.0	51.3	74.4	64.8	98.7	41.0	
334	R00Y_050_037de	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.223	31.0	29.3	13.9	32.5	25.4	0.494	0.214	0.219	30.8	29.8	13.7	32.9	24.7	0.5	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4	
335	R18Y_050_037de	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.307	31.4	30.4	2.2	30.5	4.3	0.487	0.217	0.298	31.2	30.8	1.8	30.9	3.3	0.6	360	1.0	0.0	0.486	51.9	81.1	6.1	81.3	4.3	
336	B65R_050_037de	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.382	32.0	32.0	-7.6	32.9	346.6	0.485	0.221	0.367	31.8	32.6	-8.0	33.6	346.0	0.7	347	1.0	0.0	0.686	53.6	85.5	-20.3	87.9	346.6	
337	B50R_050_037de	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.496	33.3	35.0	-21.5	41.3	328.6	0.481	0.229	0.471	33.2	35.6	-22.0	41.9	328.2	0.6	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6	
338	B38R_062_050de	0.5	0.125	0.625	0.625	0.5	0.375	316	0.444	0.125	0.625	33.5	41.4	-40.9	58.2	315.3	0.448	0.216	0.598	33.2	41.8	-41.3	58.8	315.3	0.6	309	0.638	0.0	1.0	43.2	82.9	-81.9	116.5	315.3	
339	B30R_075_062de	0.5	0.125	0.75	0.75	0.625	0.437	307	0.216	0.125	0.75	31.4	47.7	-63.7	59.6	306.8	0.327	0.187	0.73	31.0	48.1	-64.3	80.4	306.8	0.8	277	0.145	0.0	1.0	31.2	76.3	-102.0	127.4	306.8	
340	B25R_087_075de	0.5	0.125	0.875	0.875	0.75	0.5	300	0.125	0.327	0.875	40.6	39.5	-68.0	78.7	300.1	0.313	0.321	0.865	40.3	39.5	-68.3	78.9	300.0	0.4	254	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1	
341	B20R_100_087de	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.443	1.0	49.7	34.7	-72.0	79.7	295.4	0.319	0.436	1.0	49.6	33.5	-71.7	79.1	295.1	0.7	248	0.0	0.364	1.0	43.2	39.1	-82.3	91.1	295.4	
342	R50Y_050_050de	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.243	0.0	31.5	21.3	35.4	41.3	58.8	0.48	0.247	0.061	31.5	21.4	36.4	42.2	59.4	0.9	59	1.0	0.487	0.0	63.1	42.7	70.8	82.7	58.8	
343	R31Y_050_037de	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.233	0.124	32.7	23.6	25.0	34.4	46.6	0.496	0.253	0.159	32.7	23.6	25.3	34.6	46.9	0.2	46	1.0	0.29	0.0	55.4	63.0	66.8	91.8	46.6	
344	R00Y_050_025de	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.315	36.5	19.5	9.3	21.6	25.5	0.497	0.305	0.3	36.5	19.6	9.1	21.6	25.0	0.1	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4	
345	R00Y_050_025de	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.404	37.0	20.9	-2.9	21.1	352.0	0.486	0.309	0.385	37.0	21.0	-3.2	21.3	351.2	0.3	352	1.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0	
346	B50R_050_025de	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.497	38.1	23.5	-14.3	27.5	328.6	0.482	0.316	0.472	38.0	23.6	-14.8	27.9	327.9	0.4	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6	
347	B34R_062_037de	0.5	0.25	0.625	0.625	0.5	0.375	311	0.416	0.25	0.625	37.7	29.6	-34.5	45.5	310.5	0.44	0.302	0.6	37.5	29.5	-34.8	45.6	310.3	0.2	296	0.444	0.0	1.0	37.0	79.0	-92.2	121.5	310.5	
348	B25R_075_050de	0.5	0.25	0.75	0.75	0.5	0.5	300	0.25	0.385	0.75	42.9	26.3	-45.3	52.4	300.1	0.413	0.373	0.732	42.9	26.1	-45.1	52.2	300.0	0.3	254	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1	
349	B19R_087_062de	0.5	0.25	0.875	0.875	0.625	0.562	293	0.25	0.495	0.875	51.9	21.7	-49.8	54.3	293.5	0.432	0.48	0.866	51.8	21.3	-49.8	54.2	293.1	0.3	247	0.0	0.392	1.0	44.9	34.7	-79.7	86.9	293.5	
350	B15R_100_075de	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.58	1.0	59.8	20.2	-56.2	59.8	289.7	0.453	0.57	1.0	59.6	19.4	-55.5	58.8	289.3	1.0	243	0.0	0.44	1.0	47.9	26.9	-75.0	79.7	289.7	
351	R76Y_050_050de	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.342	0.0	36.7	9.1	38.8	39.9	76.7	0.476	0.33	0.072	36.6	9.1	39.7	40.7	77.0	0.8	72	1.0	0.684	0.0	73.5	18.3	77.7	79.8	76.7	
352	R68Y_050_037de	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.359	0.124	38.2	9.6	28.1	29.7	71.1	0.486	0.346	0.182	38.2	9.4	28.5	30.7	71.5	0.3	68	1.0	0.626	0.0	70.1	25.6	75.1	79.3	71.1	
353	R50Y_050_025de	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.371	0.249	39.6	10.6	17.7	20.6	58.8	0.494	0.359	0.271	39.6	10.6	17.6	20.6	58.9	0.0	59	1.0	0.487	0.0	63.1	42.7	70.8	82.7	58.8	
354	R00Y_050_012de	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.407	42.1	9.7	4.6	10.8	25.5	0.491	0.39	0.384	42.2	9.7	4.5	10.7	25.2	0.1	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4	
355	B50R_050_012de	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.498	42.9	11.7	-7.1	13.7	328.6	0.478	0.396	0.472	42.9	11.5	-7.3	13.7	327.3	0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6	
356	B25R_062_025de	0.5	0.375	0.625	0.625	0.25	0.5	300	0.375	0.442	0.625	45.3	13.1	-22.6	26.2	300.1	0.452	0.422	0.6	45.3	12.6	-22.6	25.9	299.2	0.5	254	0.0	0.27	1.0	38.2	52.7	-90.7	104.9	300.1	
357	B15R_075_037de	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.54	0.75	53.7	10.1	-28.1	29.9	289.7	0.491	0.52	0.731	53.8	9.7	-27.9	29.5	289.3	0.3	243	0.0	0.44	1.0	47.9	26.9	-75.0	79.7	289.7	
358	B11R_087_050de	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.625	0.875	61.6	9.1	-34.1	35.3	285.0	0.532	0.606	0.864	61.5	9.2	-34.2	35.4	285.0	0.1	239	0.0	0.5	1.0	51.8	18.3	-68.3	70.7	285.0	
359	B09R_100_062de	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.702	1.0	69.1	8.9	-41.3	42.3	282.1	0.562	0.691	1.0	68.9	8.3	-40.8	41.6	281.6	0.8	238	0.0	0.523	1.0	53.3	14.2	-66.1	67.7	282.1	
360	Y00G_050_050de	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.428	0.0	41.8	-1.7	42.2	42.2	92.3	0.476	0.408	0.088	41.9	-1.9	43.0	43.1	92.5	0.8	82	1.0	0.856	0.0	83.7	-3.4	84.5	84.5	92.3	
361	Y00G_050_037de	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.446	0.124	43.																							

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb**Mde	LabCh**Mde
405	R00Y_062_062da	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.164	31.8 48.9 23.3	0.603 0.103 0.172	31.5 49.2 23.1	54.4 25.1 0.4	0.263 0.625	50.9 78.8 37.3
406	R31Y_062_062da	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.247	32.1 49.9 11.7	0.603 0.104 0.25	31.9 50.3 11.3	51.6 12.6 0.6	0.395 51.4	79.3 18.7 82.0
407	R11Y_062_062da	0.625 0.0 0.25	0.625 0.625 0.312	367	0.625 0.0 0.333	32.7 51.3 -0.1	0.6 0.107 0.329	32.4 51.6 -0.7	51.6 35.2 0.6	0.533 52.3	82.1 -0.2 82.1
408	B69R_062_062da	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.398	33.2 52.5 -8.8	0.599 0.111 0.39	33.0 52.8 -9.4	53.6 34.9 0.6	0.637 53.1	84.1 -14.2 85.3
409	B59R_062_062da	0.625 0.0 0.5	0.625 0.625 0.312	341	0.625 0.0 0.495	34.1 55.1 -21.1	0.599 0.114 0.479	34.0 55.3 -21.6	59.4 33.8 0.6	0.793 54.7	88.2 -33.8 94.5
410	B50R_062_062da	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.619	35.7 58.8 -35.9	0.597 0.124 0.591	35.6 58.6 -36.0	68.8 32.4 0.2	0.991 57.1	94.1 -57.4 110.3
411	B42R_075_075da	0.625 0.0 0.75	0.75 0.75 0.375	321	0.588 0.0 0.75	36.4 65.2 -54.6	0.575 0.084 0.725	36.1 65.7 -55.0	85.7 32.0 0.7	0.784 0.1	48.6 87.0 -72.8
412	B36R_087_087da	0.625 0.0 0.875	0.875 0.875 0.375	314	0.497 0.0 0.875	37.1 71.1 -105.3	0.501 0.04 0.861	35.6 71.7 -75.3	104.0 31.5 0.5	0.568 0.0	40.8 81.3 -85.9
413	B31R_100_100da	0.625 0.0 1.0	1.0 1.0 0.5	308	0.263 0.0 1.0	32.8 76.9 -99.3	0.264 0.0 0.999	32.8 76.9 -99.4	125.7 30.7 0.0	0.263 0.0	32.8 76.9 -99.3
414	R18Y_062_062da	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.0 0.038	31.5 48.2 37.3	0.605 0.101 0.064	31.3 48.6 38.2	61.8 38.1 1.0	0.062 50.5	77.2 59.7 97.6
415	R00Y_062_050da	0.625 0.125 0.125	0.625 0.5 0.375	390	0.625 0.125 0.256	37.3 39.1 18.6	0.619 0.237 0.251	37.2 39.2 18.3	43.2 25.0 0.3	0.263 50.9	78.3 37.3 86.7
416	R26Y_062_050da	0.625 0.125 0.25	0.625 0.5 0.375	376	0.625 0.125 0.339	37.7 40.2 7.0	0.614 0.24 0.33	37.6 40.2 6.6	40.7 9.3 0.4	0.429 51.6	80.5 14.0 81.7
417	R00Y_062_050da	0.625 0.125 0.375	0.625 0.5 0.375	360	0.625 0.125 0.433	38.4 41.8 -5.8	0.608 0.245 0.421	38.3 41.6 -6.2	42.1 35.1 0.4	0.617 52.9	83.6 -11.6 84.4
418	B61R_062_050da	0.625 0.125 0.5	0.625 0.5 0.375	344	0.625 0.125 0.498	39.0 43.3 -14.1	0.607 0.25 0.482	38.9 43.2 -14.5	45.5 34.4 0.4	0.747 54.1	86.7 -28.3 91.2
419	B50R_062_050da	0.625 0.125 0.625	0.625 0.5 0.375	330	0.625 0.125 0.62	40.5 47.0 -28.7	0.605 0.256 0.593	40.4 46.8 -28.8	55.0 32.8 0.2	0.991 57.1	94.1 -57.4 110.3
420	B40R_075_062da	0.625 0.125 0.75	0.75 0.625 0.375	319	0.58 0.125 0.75	41.0 53.3 -47.7	0.58 0.243 0.728	40.8 53.2 -47.8	71.5 318.0 0.1	0.729 0.0	46.5 85.3 -76.3
421	B34R_075_075da	0.625 0.125 0.875	0.875 0.75 0.5	311	0.458 0.125 0.875	39.7 59.3 -69.1	0.495 0.216 0.865	39.5 59.8 -69.4	91.6 310.7 0.5	0.444 0.0	37.0 79.0 -92.2
422	B29R_100_087da	0.625 0.125 1.0	1.0 0.875 0.562	305	0.125 0.227 1.0	40.2 61.2 -87.7	0.342 0.243 1.0	40.0 60.9 -87.4	106.5 304.8 0.5	0.116 0.0	32.3 70.0 -100.3
423	R38Y_062_062da	0.625 0.25 0.0	0.625 0.625 0.312	53	0.625 0.237 0.0	36.4 34.3 42.5	0.602 0.246 0.051	36.4 34.2 43.3	55.2 51.6 0.7	0.379 0.0	58.3 54.9 68.1
424	R23Y_062_050da	0.625 0.25 0.125	0.625 0.5 0.375	44	0.625 0.176 0.125	37.6 37.2 32.4	0.623 0.247 0.156	37.5 36.9 32.5	49.2 41.3 0.3	0.102 0.0	51.3 74.4 64.8
425	R00Y_062_037da	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.348	42.9 29.3 13.9	0.626 0.335 0.332	42.7 29.2 13.6	32.2 25.0 0.4	0.263 50.9	78.3 37.3 86.7
426	R18Y_062_037da	0.625 0.25 0.375	0.625 0.375 0.437	371	0.625 0.25 0.432	43.3 30.4 2.2	0.617 0.339 0.415	43.1 30.3 1.8	30.3 3.4 0.5	0.486 51.9	81.1 6.1 81.3
427	B65R_062_037da	0.625 0.25 0.5	0.625 0.375 0.437	349	0.625 0.25 0.507	43.9 32.0 -7.6	0.613 0.343 0.488	43.8 32.0 -8.1	33.0 34.7 0.5	0.686 53.6	85.5 -20.3 87.9
428	B50R_062_037da	0.625 0.25 0.625	0.625 0.375 0.437	330	0.625 0.25 0.621	45.2 35.3 -21.5	0.609 0.351 0.595	45.1 35.1 -21.7	41.2 32.8 0.2	0.991 57.1	94.1 -57.4 110.3
429	B38R_075_050da	0.625 0.25 0.75	0.75 0.5 0.5	316	0.569 0.25 0.75	45.4 41.4 -40.9	0.578 0.339 0.73	45.2 41.4 -41.2	58.6 315.1 0.3	0.638 0.0	43.2 82.9 -81.9
430	B30R_087_050da	0.625 0.25 0.875	0.875 0.625 0.562	307	0.341 0.25 0.875	43.4 47.7 -63.7	0.477 0.311 0.868	43.2 47.9 -63.9	79.9 306.8 0.3	0.145 0.0	31.2 76.3 -102.0
431	B25R_100_075da	0.625 0.25 1.0	1.0 0.75 0.625	300	0.2 0.452 1.0	52.5 39.5 -68.0	0.2 0.474 0.443	1.0 52.3 38.8	-67.2 77.6 300.0	0.27 0.0	38.2 52.7 -90.7
432	R61Y_062_062da	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.36 0.0	42.2 19.8 46.1	0.6 0.354 0.06	42.1 19.7 46.9	50.9 67.2 0.8	0.576 0.0	67.6 31.8 73.8
433	R50Y_062_050da	0.625 0.375 0.125	0.625 0.5 0.375	60	0.625 0.368 0.125	43.4 21.3 35.4	0.614 0.364 0.18	43.4 21.0 35.7	41.4 59.5 0.4	0.487 0.0	63.1 42.7 70.8
434	R31Y_062_037da	0.625 0.375 0.25	0.625 0.375 0.437	49	0.625 0.358 0.25	44.6 23.6 25.0	0.63 0.371 0.271	44.6 23.3 24.9	34.1 46.9 0.3	0.29 0.0	55.4 63.0 66.8
435	R00Y_062_025da	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.44	48.5 19.5 9.3	0.624 0.425 0.471	48.3 19.1 8.9	21.1 25.1 0.5	0.263 50.9	78.3 37.3 86.7
436	R00Y_062_025da	0.625 0.375 0.5	0.625 0.25 0.5	360	0.625 0.375 0.529	49.0 20.9 -2.9	0.612 0.43 0.507	48.9 20.6 -3.2	20.9 35.1 0.4	0.617 52.9	83.6 -11.6 84.4
437	B50R_062_025da	0.625 0.375 0.625	0.625 0.25 0.5	330	0.625 0.375 0.622	50.0 23.5 -14.3	0.608 0.438 0.595	49.9 23.1 -14.4	27.2 32.8 0.4	0.991 57.1	94.1 -57.4 110.3
438	B34R_075_037da	0.625 0.375 0.75	0.75 0.375 0.562	311	0.541 0.375 0.75	49.6 29.6 -34.5	0.569 0.424 0.732	49.5 29.2 -34.6	45.3 31.0 0.3	0.79 0.0	79.0 -92.2 121.5
439	B25R_087_050da	0.625 0.375 0.875	0.875 0.5 0.625	300	0.375 0.51 0.875	54.8 26.3 -45.3	0.545 0.495 0.869	54.9 26.0 -45.2	52.2 299.9 0.3	0.27 0.0	38.2 52.7 -90.7
440	B19R_100_062da	0.625 0.375 1.0	1.0 0.625 0.687	293	0.375 0.62 1.0	63.8 21.7 -49.8	0.573 0.604 1.0	63.6 21.1 -49.1	53.4 293.3 0.9	0.392 0.0	44.9 34.7 -79.7
441	R81Y_062_062da	0.625 0.5 0.0	0.625 0.625 0.312	79	0.625 0.449 0.0	47.1 8.6 49.3	0.598 0.435 0.072	47.1 8.2 50.1	50.8 80.7 0.9	0.719 0.0	75.5 13.8 78.9
442	R76Y_062_050da	0.625 0.5 0.125	0.625 0.5 0.375	76	0.625 0.467 0.125	48.6 9.1 38.8	0.609 0.45 0.197	48.5 8.6 39.2	40.1 77.5 0.6	0.684 0.0	73.5 18.3 77.7
443	R68Y_062_037da	0.625 0.5 0.25	0.625 0.375 0.437	71	0.625 0.484 0.25	50.1 9.6 28.1	0.616 0.466 0.298	50.1 9.0 28.1	29.5 72.1 0.5	0.626 0.0	70.1 25.6 75.1
444	R50Y_062_025da	0.625 0.5 0.375	0.625 0.25 0.5	60	0.625 0.496 0.375	51.5 10.6 17.7	0.622 0.48 0.388	51.5 10.2 17.5	20.3 59.6 0.4	0.487 0.0	63.1 42.7 70.8
445	R00Y_062_012da	0.625 0.5 0.625	0.625 0.125 0.562	390	0.625 0.5 0.532	54.0 9.7 4.6	0.616 0.512 0.506	54.1 9.4 4.4	10.4 25.3 0.3	0.263 50.9	78.3 37.3 86.7
446	B50R_062_012da	0.625 0.5 0.625	0.625 0.125 0.562	330	0.625 0.5 0.623	54.8 11.7 -7.1	0.602 0.518 0.595	54.8 11.2 -7.1	13.3 32.7 0.5	0.991 57.1	94.1 -57.4 110.3
447	B25R_075_025da	0.625 0.5 0.75	0.75 0.25 0.625	300	0.5 0.567 0.75	57.2 13.1 -22.6	0.578 0.545 0.731	57.1 12.7 -22.6	26.0 299.3 0.4	0.27 0.0	38.2 52.7 -90.7
448	B15R_087_037da	0.625 0.5 0.875	0.875 0.375 0.687	289	0.5 0.665 0.875	65.7 10.1 -28.1	0.62 0.644 0.867	65.5 10.0 -28.3	30.0 289.6 0.2	0.44 0.0	47.9 26.9 -75.0
449	B11R_100_050da	0.625 0.5 1.0	1.0 0.5 0.75	284	0.5 0.75 1.0	73.6 9.1 -34.1	0.665 0.737 1.0	73.4 8.7 -33.6	34.8 284.5 0.6	0.5 0.0	51.8 18.3 -68.3
450	Y00G_062_062da	0.625 0.625 0.0	0.625 0.625 0.312	90	0.625 0.535 0.0	52.3 -2.1 52.8	0.598 0.514 0.085	52.3 -2.5 53.5	53.5 92.7 0.8	0.856 0.0	83.7 -3.4 84.5
451	Y00G_062_050da	0.625 0.625 0.125	0.625 0.5 0.375	90	0.625 0.553 0.125	53.7 -1.7 42.2	0.607 0.53 0.218	53.8 -2.1 42.5	42.6 92.8 0.5	0.856 0.0	83.7 -3.4 84.5
452	Y00G_062_037da	0.625 0.625 0.25	0.625 0.375 0.437	90	0.625 0.571 0.25	55.2 -1.2 31.6	0.61 0.545 0.318	55.2 -1.7 31.7	31.8 93.1 0.4	0.856 0.0	83.7 -3.4 84.5
453	Y00G_062_025da	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.589 0.375	56.7 -0.8 21.1	0.61 0.56 0.413	56.6 -1.1 20.8	20.9 93.1 0.4	0.856 0.0	83.7 -3.4 84.5
454	Y00G_062_012da	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.607 0.5	58.1 -0.4 10.5	0.604 0.577 0.505	58.0 -0.5 10.1	10.2 93.3 0.4	0.856 0.0	83.7 -3.4 84.5
455	NW_062da	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3 0.3	1.0 0.0	95.4 0.0 0.0
456	B00R_075_012da	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.701 0.75	67.0 0.2 -7.0	0.646 0.675 0.726	66.8 0.0 -7.2	7.2 270.5 0.2	0.609 1.0	59.2 1.7 -56.6
457	B00R_087_025da	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.777 0.875	74.4 0.4 -14.1	0.701 0.76 0.864	74.3 0.3 -14.3	14.3 271.2 0.2	0.609 1.0	59.2 1.7 -56.6
458	B00R_100_037da	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.853 1.0	81.8 0.6 -21.2	0.752 0.846 1.0	81.7 0.3 -20.8	20.8 270.9 0.5	0.609 1.0	59.2 1.7 -56.6
459	Y15G_075_075da	0.625 0.75 0.0	0.75 0.75 0.375	99	0.75 0.749 0.0	69.4 -15.4 68.0	0.725 0.723 0.086	69.2 -15.7 68.4	70.2 102.9 0.5	0.999 0.0	92.6 -20.6 90.7
460	Y18G_075_062da	0.625 0.75 0.125	0.75 0.625 0.437	101	0.727 0.75 0.125	69.4 -15.2 56.3	0.714 0.723 0.251	69.2 -15.3 56.1	58.1 105.2 0.3	0.963 1.0	92.0 -24.3 90.1
461	Y23G_075_050da	0.625 0.75 0.25	0.75 0.5 0.5	104	0.625 0.75 0.25	69.3 -14.9 44.4	0.696 0.723 0.357	69.1 -15.1 44.2	46.8 108.9 0.3	0.91 0.0	91.0 -29.9 93.8
462	Y31G_075_037da	0.625 0.75 0.375	0.75 0.375 0.562	109	0.677 0.75 0.375	69.3 -13.8 32.6	0.673 0.724 0.452	69.1 -15.0 32.3	35.7 114.9 0.3	0.806 0.0	89.4 -39.5 87.0
463	Y50G_075_025da	0.625 0.75 0.5	0.75 0.25 0.625</								

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde																							
486	R00Y_075_075de	0.75	0.0	0.0	0.75	0.75	0.0	0.197	38.1	58.7	27.9	65.0	25.4	0.731	0.086	0.201	37.8	59.2	27.8	65.4	25.1	0.6	375	1.0	0.0	0.263	50.9	78.2	37.3	86.7	25.4			
487	R35Y_075_075de	0.75	0.0	0.125	0.75	0.75	0.0	0.279	38.5	59.4	16.4	61.6	15.4	0.729	0.092	0.281	38.2	59.8	15.9	61.9	14.9	0.6	368	1.0	0.0	0.373	51.3	79.2	21.9	82.2	15.4			
488	R18Y_075_075de	0.75	0.0	0.25	0.75	0.75	0.0	0.364	38.9	60.8	4.5	61.0	4.3	0.729	0.09	0.362	38.6	61.3	4.0	61.4	3.7	0.8	360	1.0	0.0	0.486	51.9	81.1	6.1	81.3	4.3			
489	R00Y_075_075de	0.75	0.0	0.375	0.75	0.75	0.0	0.463	39.7	62.7	-8.7	63.3	352.0	0.728	0.097	0.457	39.4	63.0	-9.4	63.7	351.4	0.7	352	1.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0			
490	B65R_075_075de	0.75	0.0	0.5	0.75	0.75	0.0	0.514	40.2	64.1	-15.2	65.9	346.6	0.73	0.093	0.504	39.9	64.6	-15.8	66.5	346.1	0.7	347	1.0	0.0	0.686	53.6	85.5	-20.3	87.9	346.6			
491	B57R_075_075de	0.75	0.0	0.625	0.75	0.75	0.0	0.618	41.3	66.8	-28.1	72.5	337.1	0.729	0.098	0.6	41.0	67.1	-28.4	72.9	337.0	0.4	339	1.0	0.0	0.824	55.0	89.1	-37.5	96.7	337.1			
492	B50R_075_075de	0.75	0.0	0.75	0.75	0.75	0.0	0.743	42.8	70.6	-43.0	82.7	328.6	0.727	0.108	0.719	42.6	70.7	-43.3	82.9	328.5	0.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6			
493	B43R_087_087de	0.75	0.0	0.875	0.875	0.875	0.0	0.875	43.4	76.9	-62.2	98.9	321.0	0.709	0.0	0.875	43.1	77.2	-62.6	99.4	320.9	0.5	319	1.0	0.0	0.824	55.0	89.1	-71.1	113.0	321.0			
494	B38R_100_100de	0.75	0.0	1.0	1.0	1.0	0.5	316	63.8	0.0	1.0	43.2	82.9	-81.9	116.5	315.3	0.637	0.0	1.0	43.1	82.8	-82.0	116.5	0.1	309	0.638	0.0	1.0	43.2	82.9	-81.9	116.5	315.3	
495	R15Y_075_075de	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.0	0.092	37.9	57.9	41.3	71.1	35.5	0.731	0.088	0.101	37.6	58.3	41.6	71.7	35.5	0.6	383	1.0	0.0	0.123	50.5	77.2	55.0	94.8	35.5
496	R00Y_075_062de	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.289	43.7	48.9	23.3	54.2	25.4	0.749	0.256	0.282	43.6	48.7	23.1	53.9	25.3	0.2	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
497	R31Y_075_062de	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.372	44.0	49.9	11.7	51.2	13.2	0.746	0.257	0.363	44.0	49.8	11.4	51.1	12.9	0.2	366	1.0	0.0	0.395	51.4	79.8	18.7	82.0	13.2
498	R11Y_075_062de	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.458	44.6	51.3	-0.1	51.3	359.8	0.742	0.26	0.448	44.5	51.2	-0.5	51.2	359.3	0.4	357	1.0	0.0	0.533	52.3	82.1	-0.2	82.1	359.8
499	B69R_075_062de	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.523	45.1	52.5	-8.8	53.3	350.4	0.74	0.263	0.512	45.0	52.5	-9.2	53.4	349.9	0.4	350	1.0	0.0	0.637	53.1	84.1	-14.2	85.3	350.4
500	B59R_075_062de	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.62	46.1	55.1	-21.1	59.0	339.0	0.738	0.267	0.603	45.9	55.1	-21.2	59.0	338.9	0.1	341	1.0	0.0	0.793	54.7	88.2	-33.8	94.5	339.0
501	B50R_075_062de	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.744	47.6	58.8	-35.9	68.9	328.6	0.736	0.274	0.722	47.4	58.8	-36.0	69.0	328.5	0.2	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6
502	B42R_087_075de	0.75	0.125	0.875	0.875	0.75	0.5	321	0.713	0.125	0.875	48.4	65.2	-54.6	85.1	320.0	0.716	0.261	0.863	48.2	65.2	-54.7	85.1	319.9	0.2	318	0.784	0.0	1.0	48.6	87.0	-72.8	113.5	320.0
503	B36R_100_087de	0.75	0.125	1.0	1.0	0.875	0.562	314	0.622	0.125	1.0	47.6	71.1	-75.1	105.3	313.4	0.645	0.238	1.0	47.4	71.0	-74.9	103.2	313.4	0.3	304	0.568	0.0	1.0	48.8	81.3	-85.9	118.3	313.4
504	R31Y_075_075de	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.217	0.0	41.5	47.3	50.1	68.9	46.6	0.731	0.231	0.035	41.3	47.5	50.5	69.3	46.7	0.5	46	1.0	0.29	0.0	55.4	63.0	66.8	91.8	46.6
505	R18Y_075_062de	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.125	0.163	43.5	48.2	37.3	61.0	37.7	0.754	0.254	0.178	43.4	48.0	37.6	61.0	38.0	0.3	386	1.0	0.0	0.062	50.5	77.2	59.7	97.6	37.7
506	R00Y_075_050de	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.381	49.3	39.1	18.6	43.3	25.4	0.762	0.363	0.365	49.2	39.0	18.4	43.1	25.2	0.2	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
507	R26Y_075_050de	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.464	49.6	40.2	7.0	40.8	9.8	0.755	0.367	0.449	49.6	40.0	6.6	40.6	9.4	0.3	364	1.0	0.0	0.429	51.6	80.5	14.0	81.7	9.8
508	R00Y_075_050de	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.558	50.3	41.8	-5.8	42.2	352.0	0.747	0.373	0.543	50.3	41.5	-5.9	41.9	351.7	0.3	352	1.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0
509	B61R_075_050de	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.623	50.9	43.3	-14.1	45.6	341.8	0.744	0.377	0.606	50.9	43.0	-14.0	45.2	341.8	0.3	344	1.0	0.0	0.747	54.1	86.7	-28.3	91.2	341.8
510	B50R_075_050de	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.745	52.4	47.0	-28.7	55.1	328.6	0.743	0.385	0.724	52.4	46.7	-28.6	54.8	328.4	0.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6
511	B40R_087_062de	0.75	0.25	0.875	0.875	0.625	0.562	319	0.705	0.25	0.875	52.9	53.3	-47.7	71.5	318.1	0.719	0.375	0.866	52.9	53.0	-47.7	71.3	318.0	0.2	314	0.729	0.0	1.0	46.5	85.3	-76.3	114.5	318.1
512	B34R_100_075de	0.75	0.25	1.0	1.0	0.75	0.625	311	0.583	0.25	1.0	51.6	59.3	-69.1	91.1	310.5	0.636	0.35	1.0	51.4	58.9	-68.5	90.3	310.6	0.7	296	0.444	0.0	1.0	37.0	79.0	-92.2	121.5	310.5
513	R50Y_075_075de	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.365	0.0	47.3	32.0	53.1	62.0	58.8	0.729	0.364	0.045	47.2	31.9	53.8	62.5	59.3	0.6	59	1.0	0.487	0.0	63.1	42.7	70.8	82.7	58.8
514	R38Y_075_062de	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.362	0.125	48.4	34.3	42.5	54.7	51.0	0.748	0.369	0.176	48.3	34.0	42.9	54.8	51.6	0.5	52	1.0	0.379	0.0	58.3	54.9	68.1	87.5	51.0
515	R23Y_075_050de	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.301	0.25	49.5	37.2	32.4	49.3	41.0	0.769	0.371	0.269	49.5	37.0	32.3	49.1	41.1	0.2	35	1.0	0.102	0.0	51.3	74.4	64.8	98.7	41.0
516	R00Y_075_037de	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.473	54.8	29.3	13.9	32.5	25.4	0.765	0.459	0.451	54.7	29.1	13.6	32.1	25.1	0.3	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
517	R18Y_075_037de	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.557	55.2	30.4	2.2	30.5	4.3	0.754	0.464	0.537	55.2	30.1	2.0	30.2	3.9	0.3	360	1.0	0.0	0.486	51.9	81.1	6.1	81.3	4.3
518	B65R_075_037de	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.632	55.8	32.0	-7.6	32.9	346.6	0.749	0.468	0.611	55.8	31.8	-7.5	32.6	346.6	0.2	347	1.0	0.0	0.686	53.6	85.5	-20.3	87.9	346.6
519	B50R_075_037de	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.746	57.2	35.3	-21.5	41.3	328.6	0.744	0.478	0.725	57.1	34.9	-21.4	41.0	328.4	0.3	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6
520	B38R_087_050de	0.75	0.375	0.875	0.875	0.5	0.625	316	0.694	0.375	0.875	57.3	41.4	-40.9	58.2	315.3	0.714	0.467	0.868	57.2	41.2	-41.0	58.1	315.1	0.2	309	0.638	0.0	1.0	43.2	82.1	-81.9	116.5	315.3
521	B30R_100_062de	0.75	0.375	1.0	1.0	0.625	0.687	307	0.466	0.375	1.0	55.3	47.7	-63.7	79.6	306.8	0.618	0.437	1.0	55.0	46.9	-62.6	78.3	306.8	1.3	277	0.145	0.0	1.0	31.2	76.3	-102.0	127.2	306.8
522	R68Y_075_075de	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.469	0.0	52.6	19.2	56.3	59.5	71.1	0.728	0.461	0.056	52.5	18.9	57.0	60.0	71.6	0.7	68	1.0	0.626	0.0	70.1	25.6	75.1	79.3	71.1
523	R61Y_075_062de	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.485	0.125	54.1	19.8	46.1	50.2	66.6	0.743	0.477	0.195	54.1	19.5	46.6	50.5	67.3	0.									

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsi_Mde	rgb*Mde	LabCh*Mde
567	R00Y_087_087de	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.23	44.5 68.5 32.6	0.864 0.053 0.232	44.3 68.9 32.4	25.2 0.4 375	1.0 0.0 0.263	50.9 78.3 37.3
568	R36Y_087_087de	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.315	44.8 69.4 20.6	0.863 0.055 0.317	44.6 69.7 20.2	72.6 16.1 0.5	0.365	51.3 79.3 23.5
569	R23Y_087_087de	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.395	45.3 70.7 9.5	0.865 0.049 0.395	45.1 71.2 9.0	71.7 7.2 0.6	0.363	51.7 80.8 10.8
570	R08Y_087_087de	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.487	45.9 72.4 -2.9	0.864 0.051 0.484	45.7 72.8 -3.5	72.8 35.7 1.7	0.356	52.5 82.7 -3.4
571	B70R_087_087de	0.875 0.0 0.5	0.875 0.875 0.437	355	0.875 0.0 0.538	46.3 73.1 -9.8	0.863 0.059 0.534	46.1 73.5 -10.3	74.3 35.9 0.6	0.352	52.9 83.5 -11.2
572	B63R_087_087de	0.875 0.0 0.625	0.875 0.875 0.437	346	0.875 0.0 0.632	47.2 75.1 -21.9	0.864 0.057 0.622	47.0 75.9 -22.0	79.0 34.7 0.4	0.345	53.9 86.3 -25.1
573	B56R_087_087de	0.875 0.0 0.75	0.875 0.875 0.437	338	0.875 0.0 0.735	48.3 78.3 -34.5	0.862 0.061 0.722	48.0 78.6 -34.8	86.0 33.6 0.4	0.338	55.2 89.5 -39.5
574	B50R_087_087de	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.867	50.0 82.3 -50.2	0.861 0.068 0.853	49.8 82.7 -50.5	96.9 32.0 0.4	0.330	57.1 94.1 -57.4
575	B44R_100_100de	0.875 0.0 1.0	1.0 1.0 0.5	323	0.837 0.0 1.0	50.7 88.7 -69.4	0.837 0.0 1.0	50.6 88.6 -69.4	112.5 32.9 0.1	0.321	50.7 88.7 -69.4
576	R13Y_087_087de	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.0 0.122	44.3 67.7 46.4	0.864 0.052 0.13	44.1 68.2 46.2	82.4 34.1 0.4	0.382	77.4 53.0 93.8
577	R00Y_087_075de	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.322	50.1 58.7 27.9	0.884 0.266 0.313	50.0 58.7 27.7	65.0 25.3 0.2	0.375	50.9 78.3 37.3
578	R35Y_087_075de	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.404	50.4 59.4 16.4	0.88 0.269 0.397	50.3 59.5 16.0	61.6 15.1 0.3	0.368	51.3 79.2 21.9
579	R18Y_087_075de	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.489	50.9 60.8 4.5	0.878 0.271 0.482	50.8 60.9 4.1	61.1 3.9 0.4	0.360	51.9 81.1 6.1
580	R00Y_087_075de	0.875 0.125 0.5	0.875 0.75 0.5	360	0.875 0.125 0.588	51.6 62.7 -8.7	0.874 0.275 0.579	51.5 62.7 -8.9	63.4 35.1 0.2	0.352	52.9 83.6 -11.6
581	B65R_087_075de	0.875 0.125 0.625	0.875 0.75 0.5	349	0.875 0.125 0.639	52.1 64.1 -15.2	0.876 0.275 0.628	52.0 64.2 -15.2	66.0 34.6 0.1	0.347	53.6 85.5 -20.3
582	B57R_087_075de	0.875 0.125 0.75	0.875 0.75 0.5	339	0.875 0.125 0.743	53.2 66.8 -28.1	0.874 0.28 0.731	53.0 67.0 -28.3	72.7 33.1 0.2	0.339	55.0 89.1 -37.5
583	B50R_087_075de	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.868	54.8 70.6 -43.0	0.872 0.287 0.856	54.6 70.8 -43.3	83.0 32.5 0.3	0.330	57.1 94.1 -57.4
584	B43R_100_087de	0.875 0.125 1.0	1.0 0.875 0.562	322	0.834 0.125 1.0	55.3 76.9 -62.2	0.847 0.271 1.0	55.2 76.9 -62.0	98.8 31.0 0.2	0.319	49.6 87.9 -71.1
585	R26Y_087_087de	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.173 0.0	46.4 60.9 57.4	0.863 0.187 0.019	46.1 61.5 57.3	84.1 43.0 0.6	0.40	53.0 69.6 65.6
586	R15Y_087_075de	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.125 0.217	49.8 57.9 41.3	0.887 0.265 0.213	49.7 57.9 41.5	71.2 35.6 0.2	0.383	70.2 55.0 94.8
587	R00Y_087_062de	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.414	55.6 48.9 23.3	0.899 0.388 0.399	55.6 48.8 23.0	54.0 25.2 0.2	0.375	50.9 78.3 37.3
588	R31Y_087_062de	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.497	56.0 49.9 11.7	0.893 0.391 0.484	55.9 49.8 11.4	51.1 12.9 0.3	0.366	51.4 79.8 18.7
589	R11Y_087_062de	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.583	56.5 51.3 -0.1	0.888 0.394 0.57	56.4 51.2 -0.2	51.2 35.9 0.1	0.357	52.3 82.1 -0.2
590	B69R_087_062de	0.875 0.25 0.625	0.875 0.625 0.562	353	0.875 0.25 0.648	57.0 52.5 -8.8	0.884 0.398 0.636	56.9 52.4 -8.7	53.1 35.0 0.1	0.350	53.1 84.1 -14.2
591	B59R_087_062de	0.875 0.25 0.75	0.875 0.625 0.562	341	0.875 0.25 0.745	58.0 55.1 -21.1	0.882 0.403 0.739	57.9 55.0 -21.1	58.9 33.0 0.1	0.341	54.7 88.2 -33.8
592	B50R_087_062de	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.869	59.5 58.8 -35.9	0.879 0.411 0.859	59.5 58.8 -35.9	68.9 32.5 0.1	0.330	57.1 94.1 -57.4
593	B42R_100_075de	0.875 0.25 1.0	1.0 0.75 0.625	321	0.838 0.25 1.0	60.3 65.2 -54.5	0.861 0.401 1.0	60.2 65.0 -54.0	84.6 32.0 0.6	0.318	48.6 87.0 -72.8
594	R41Y_087_087de	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.358 0.0	52.2 45.0 60.4	0.863 0.361 0.021	52.2 45.0 60.6	75.5 53.4 0.1	0.54	59.7 51.4 69.1
595	R31Y_087_075de	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.342 0.125	53.4 47.3 50.1	0.865 0.366 0.169	53.4 47.2 50.5	69.1 46.9 0.4	0.46	55.4 63.0 66.8
596	R18Y_087_062de	0.875 0.375 0.25	0.875 0.625 0.562	41	0.875 0.25 0.288	55.4 48.2 37.3	0.906 0.385 0.294	55.4 48.1 37.3	60.9 37.7 0.1	0.386	77.2 59.7 97.6
597	R00Y_087_050de	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.506	61.2 39.1 18.6	0.908 0.492 0.486	61.2 39.0 18.4	43.1 25.2 0.2	0.375	50.9 78.3 37.3
598	R26Y_087_050de	0.875 0.375 0.5	0.875 0.5 0.625	376	0.875 0.375 0.589	61.6 40.2 7.0	0.899 0.496 0.572	61.6 39.9 7.0	40.6 9.9 0.2	0.364	50.5 80.5 14.0
599	R00Y_087_050de	0.875 0.375 0.625	0.875 0.5 0.625	360	0.875 0.375 0.683	62.2 41.8 -5.8	0.889 0.502 0.67	62.2 41.4 -5.6	41.8 35.2 0.4	0.352	51.6 83.6 -11.6
600	B61R_087_050de	0.875 0.375 0.75	0.875 0.5 0.625	344	0.875 0.375 0.748	62.8 43.3 -14.1	0.885 0.506 0.737	62.9 43.0 -14.0	45.2 34.9 0.3	0.344	54.1 86.7 -28.3
601	B50R_087_050de	0.875 0.375 0.875	0.875 0.5 0.625	330	0.875 0.375 0.87	64.3 47.0 -28.7	0.884 0.515 0.86	64.3 46.8 -28.6	54.9 32.8 0.2	0.330	57.1 94.1 -57.4
602	B40R_100_062de	0.875 0.375 1.0	1.0 0.625 0.687	319	0.83 0.375 1.0	64.8 53.3 -47.7	0.862 0.501 1.0	64.5 53.3 -47.1	71.2 31.8 0.6	0.314	46.5 85.3 -76.3
603	R58Y_087_087de	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.483 0.0	58.0 30.5 63.9	0.863 0.481 0.024	58.0 30.3 64.2	71.0 64.6 0.2	0.63	34.9 73.1 81.0
604	R50Y_087_075de	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.49 0.125	59.2 32.0 53.1	0.88 0.49 0.119	59.2 31.7 53.6	62.3 59.3 0.6	0.59	43.1 42.7 70.8
605	R38Y_087_062de	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.487 0.25	60.3 34.3 42.5	0.898 0.495 0.296	60.3 34.1 42.6	54.6 51.3 0.2	0.52	58.9 68.1 87.5
606	R23Y_087_050de	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.426 0.375	61.4 37.2 32.4	0.918 0.498 0.387	61.4 37.0 32.3	49.1 41.0 0.2	0.35	51.3 74.4 64.8
607	R00Y_087_037de	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.598	66.8 29.3 13.9	0.908 0.586 0.574	66.6 29.3 13.8	32.4 25.2 0.1	0.375	50.9 78.3 37.3
608	R18Y_087_037de	0.875 0.5 0.625	0.875 0.375 0.687	371	0.875 0.5 0.682	67.1 30.4 2.2	0.895 0.59 0.663	67.0 30.4 2.2	30.5 4.2 0.1	0.360	51.9 81.1 6.1
609	B65R_087_037de	0.875 0.5 0.75	0.875 0.375 0.687	349	0.875 0.5 0.757	67.8 32.0 -7.6	0.888 0.595 0.743	67.6 32.1 -7.7	33.0 34.6 0.1	0.347	53.6 85.5 -20.3
610	B50R_087_037de	0.875 0.5 0.875	0.875 0.375 0.687	330	0.875 0.5 0.871	69.1 35.3 -21.5	0.884 0.604 0.861	69.0 35.4 -21.6	41.5 32.8 0.2	0.330	57.1 94.1 -57.4
611	B38R_100_050de	0.875 0.5 1.0	1.0 0.5 0.75	316	0.819 0.5 1.0	69.3 41.4 -40.9	0.855 0.595 1.0	69.0 41.1 -40.1	57.4 31.5 0.9	0.309	43.2 82.9 -81.9
612	R73Y_087_087de	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.578 0.0	63.1 18.6 67.1	0.862 0.571 0.031	63.0 18.6 67.3	69.8 74.5 0.2	0.70	72.1 21.3 76.7
613	R68Y_087_075de	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.594 0.125	64.5 19.2 56.3	0.876 0.585 0.209	64.4 19.2 56.6	59.8 71.2 0.3	0.68	70.1 25.6 75.1
614	R61Y_087_062de	0.875 0.625 0.25	0.875 0.625 0.562	67	0.875 0.61 0.25	66.1 19.8 46.1	0.89 0.601 0.32	65.9 19.9 46.1	50.2 66.6 0.1	0.65	71.8 73.8 80.4
615	R50Y_087_050de	0.875 0.625 0.375	0.875 0.5 0.625	60	0.875 0.618 0.375	67.3 21.3 35.4	0.901 0.611 0.42	67.1 21.4 35.1	41.1 58.5 0.3	0.59	63.1 42.7 70.8
616	R31Y_087_037de	0.875 0.625 0.5	0.875 0.375 0.687	49	0.875 0.608 0.5	68.4 23.6 25.0	0.914 0.619 0.512	68.3 23.8 24.6	34.3 45.9 0.4	0.46	55.4 63.0 66.8
617	R00Y_087_025de	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.69	72.3 19.5 9.3	0.876 0.678 0.666	72.1 19.5 9.2	21.6 25.2 0.2	0.375	50.9 78.3 37.3
618	R00Y_087_025de	0.875 0.625 0.75	0.875 0.25 0.75	360	0.875 0.625 0.779	72.8 20.9 -2.9	0.884 0.683 0.763	72.6 20.9 -3.0	21.1 35.1 0.2	0.352	52.9 83.6 -11.6
619	B50R_087_025de	0.875 0.625 0.875	0.875 0.25 0.75	330	0.875 0.625 0.872	73.9 23.5 -14.3	0.886 0.692 0.861	73.7 23.6 -14.5	27.7 32.8 0.2	0.330	57.1 94.1 -57.4
620	B34R_100_037de	0.875 0.625 1.0	1.0 0.375 0.812	311	0.791 0.625 1.0	73.5 29.6 -34.5	0.841 0.677 1.0	73.2 29.2 -33.6	44.5 31.0 0.9	0.296	44.4 79.0 -92.2
621	R86Y_087_087de	0.875 0.75 0.0	0.875 0.875 0.437	82	0.875 0.66 0.0	67.8 8.1 70.0	0.861 0.65 0.04	67.6 8.1 70.3	74.8 83.3 0.3	0.76	77.5 9.2 80.0
622	R85Y_087_075de	0.875 0.75 0.125	0.875 0.75 0.5	81	0.875 0.682 0.125	69.5 8.0 59.7	0.862 0.669 0.226	69.4 8.1 59.8	60.4 82.2 0.2	0.75	78.0 10.7 79.6
623	R81Y_087_062de	0.875 0.75 0.25	0.875 0.625 0.562	79	0.875 0.699 0.25	71.0 8.6 49.3	0.884 0.685 0.341	69.8 8.6 49.2	50.0 79.9 0.1	0.74	75.5 13.8 78.9
624	R76Y_087_050de	0.875 0.75 0.375	0.875 0.5 0.625	76	0.875 0.717 0.375	72.5 9.1 38.8	0.892 0.702 0.443	72.3 9.1 38.6	39.7 76.6 0.2	0.72	73.5 7.3 77.7
625	R68Y_087_037de	0.875 0.75 0.5	0.875 0.375 0.687	71	0.875 0.734 0.5	74.0 9.6 28.1	0.91 0.72 0.542	73.8 9.6 27.9	29.5 70.9 0.2	0.69	70.1 25.6 75.1
626	R50Y_087_025de	0.875 0.75 0.625	0.875 0.25 0.75	60	0.875 0.746 0.625	75.4 10.6					

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE**Fde hsiMde	rgb*Mde	LabCh*Mde					
648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
649	R38Y_100_100de	1.0	0.0	0.125	1.0	0.5	383	1.0	0.0	0.348	51.2	79.3	25.2	83.2	17.6	
650	R26Y_100_100de	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.429	51.6	80.5	14.0	81.7	9.8
651	R13Y_100_100de	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.521	52.2	81.8	1.3	81.8	0.9
652	R00Y_100_100de	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.617	52.9	83.6	-11.6	84.4	352.0
653	B68R_100_100de	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.65	53.2	84.5	-15.7	85.9	349.4
654	B61R_100_100de	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.747	54.1	86.7	-28.2	91.1	341.9
655	B55R_100_100de	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.855	55.4	89.9	-41.4	99.0	335.2
656	B50R_100_100de	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	0.991	57.1	94.1	-57.4	110.3	328.6
657	R11Y_100_100de	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.156	50.6	77.6	50.9	92.9	33.2
658	R00Y_100_087de	1.0	0.125	0.125	1.0	0.875	562	390	1.0	0.125	0.355	56.4	68.5	32.6	75.8	25.4
659	R36Y_100_087de	1.0	0.125	0.25	1.0	0.875	562	382	1.0	0.125	0.44	56.8	69.4	20.6	72.4	16.5
660	R23Y_100_087de	1.0	0.125	0.375	1.0	0.875	562	374	1.0	0.125	0.52	57.2	70.7	9.5	71.4	7.6
661	R08Y_100_087de	1.0	0.125	0.5	1.0	0.875	562	365	1.0	0.125	0.612	57.8	72.4	-2.9	72.4	357.6
662	B70R_100_087de	1.0	0.125	0.625	1.0	0.875	562	355	1.0	0.125	0.663	58.2	73.1	-9.8	73.8	352.3
663	B63R_100_087de	1.0	0.125	0.75	1.0	0.875	562	346	1.0	0.125	0.757	59.1	75.5	-21.9	78.6	343.7
664	B56R_100_087de	1.0	0.125	0.875	1.0	0.875	562	338	1.0	0.125	0.86	60.2	78.3	-34.5	85.6	336.1
665	B50R_100_087de	1.0	0.125	1.0	1.0	0.875	562	330	1.0	0.125	0.992	61.9	82.3	-50.2	96.5	328.6
666	R23Y_100_100de	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.102	0.0	51.3	74.4	64.8	98.7	41.0
667	R13Y_100_087de	1.0	0.25	0.125	1.0	0.875	562	38	1.0	0.125	0.247	56.2	67.7	46.4	82.1	34.3
668	R00Y_100_075de	1.0	0.25	0.25	1.0	0.75	625	390	1.0	0.25	0.447	62.0	58.7	27.9	65.0	25.4
669	R35Y_100_075de	1.0	0.25	0.375	1.0	0.75	625	381	1.0	0.25	0.529	62.3	59.4	16.4	61.6	15.4
670	R18Y_100_075de	1.0	0.25	0.5	1.0	0.75	625	371	1.0	0.25	0.614	62.8	60.8	4.5	61.0	4.3
671	R00Y_100_075de	1.0	0.25	0.625	1.0	0.75	625	360	1.0	0.25	0.713	63.5	62.7	-8.7	63.3	352.0
672	B65R_100_075de	1.0	0.25	0.75	1.0	0.75	625	349	1.0	0.25	0.764	64.0	64.1	-15.2	65.9	346.6
673	B57R_100_075de	1.0	0.25	0.875	1.0	0.75	625	339	1.0	0.25	0.868	65.1	66.8	-28.1	72.5	337.1
674	B50R_100_075de	1.0	0.25	1.0	1.0	0.75	625	330	1.0	0.25	0.993	66.7	70.6	-43.0	82.7	328.6
675	R36Y_100_100de	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.358	0.0	57.6	56.9	67.8	88.5	49.9
676	R26Y_100_087de	1.0	0.375	0.125	1.0	0.875	562	46	1.0	0.298	0.125	58.3	60.9	57.4	83.7	43.3
677	R15Y_100_075de	1.0	0.375	0.25	1.0	0.75	625	39	1.0	0.25	0.342	61.8	57.9	41.3	71.1	35.5
678	R00Y_100_062de	1.0	0.375	0.375	1.0	0.625	687	390	1.0	0.375	0.539	67.6	48.9	23.3	54.2	25.4
679	R31Y_100_062de	1.0	0.375	0.5	1.0	0.625	687	379	1.0	0.375	0.622	67.9	49.9	11.7	51.2	13.2
680	R11Y_100_062de	1.0	0.375	0.625	1.0	0.625	687	367	1.0	0.375	0.708	68.4	51.3	-0.1	51.3	359.8
681	B69R_100_062de	1.0	0.375	0.75	1.0	0.625	687	353	1.0	0.375	0.773	68.9	52.5	-8.8	53.3	350.4
682	B59R_100_062de	1.0	0.375	0.875	1.0	0.625	687	341	1.0	0.375	0.87	69.9	55.1	-21.1	59.0	339.0
683	B50R_100_062de	1.0	0.375	1.0	1.0	0.625	687	330	1.0	0.375	0.994	71.5	58.8	-35.9	68.9	328.6
684	R50Y_100_100de	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.487	0.0	63.1	42.7	70.8	82.7	58.8
685	R41Y_100_087de	1.0	0.5	0.125	1.0	0.875	562	55	1.0	0.483	0.125	64.2	45.0	60.4	75.4	53.3
686	R31Y_100_075de	1.0	0.5	0.25	1.0	0.75	625	49	1.0	0.467	0.25	65.4	47.3	50.1	68.9	46.6
687	R18Y_100_062de	1.0	0.5	0.375	1.0	0.625	687	41	1.0	0.375	0.413	67.3	48.2	37.3	61.0	37.7
688	R00Y_100_050de	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.631	73.1	39.1	18.6	43.3	25.4
689	R26Y_100_050de	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.714	73.5	40.2	7.0	40.8	9.8
690	R00Y_100_050de	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.808	74.1	41.8	-5.8	42.2	352.0
691	B61R_100_050de	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.873	74.8	43.3	-14.1	45.6	341.8
692	B50R_100_050de	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	0.995	76.3	47.0	-28.7	55.1	328.6
693	R63Y_100_100de	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.589	0.0	68.2	30.2	74.2	80.1	67.8
694	R58Y_100_087de	1.0	0.625	0.125	1.0	0.875	562	65	1.0	0.608	0.125	69.9	30.5	63.9	70.8	64.4
695	R50Y_100_075de	1.0	0.625	0.25	1.0	0.75	625	60	1.0	0.615	0.25	71.1	32.0	53.1	62.0	58.8
696	R38Y_100_062de	1.0	0.625	0.375	1.0	0.625	687	53	1.0	0.612	0.375	72.2	34.3	42.5	54.7	51.0
697	R23Y_100_050de	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.551	0.5	73.3	37.2	32.4	49.3	41.0
698	R00Y_100_037de	1.0	0.625	0.625	1.0	0.375	812	390	1.0	0.625	0.723	78.7	29.3	13.9	32.5	25.4
699	R18Y_100_037de	1.0	0.625	0.75	1.0	0.375	812	371	1.0	0.625	0.807	79.1	30.4	2.2	30.5	4.3
700	B65R_100_037de	1.0	0.625	0.875	1.0	0.375	812	349	1.0	0.625	0.882	79.7	32.0	-7.6	32.9	346.6
701	B50R_100_037de	1.0	0.625	1.0	1.0	0.375	812	330	1.0	0.625	0.996	81.0	35.3	-21.5	41.3	328.6
702	R76Y_100_100de	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.684	0.0	73.5	18.3	77.7	79.8	76.7
703	R73Y_100_087de	1.0	0.75	0.125	1.0	0.875	562	74	1.0	0.703	0.125	75.0	18.6	67.1	69.7	74.4
704	R68Y_100_075de	1.0	0.75	0.25	1.0	0.75	625	71	1.0	0.719	0.25	76.4	19.2	56.3	59.5	71.1
705	R61Y_100_062de	1.0	0.75	0.375	1.0	0.625	687	67	1.0	0.735	0.375	78.0	19.8	46.1	50.2	66.6
706	R50Y_100_050de	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.743	0.5	79.2	21.3	35.4	41.3	58.8
707	R31Y_100_037de	1.0	0.75	0.625	1.0	0.375	812	49	1.0	0.733	0.625	80.4	23.6	25.0	34.4	46.6
708	R00Y_100_025de	1.0	0.75	0.75	1.0	0.25	875	390	1.0	0.75	0.815	84.2	19.5	9.3	21.6	25.4
709	R00Y_100_025de	1.0	0.75	0.875	1.0	0.25	875	360	1.0	0.75	0.904	84.7	20.9	-2.9	21.1	352.0
710	B50R_100_025de	1.0	0.75	1.0												

n	HIC*F _{de}	rgb_F _{de}	ict_F _{de}	hsi_F _{de}	rgb*F _{de}	LabCh*F _{de}	rgb*F _{de}	LabCh*F _{de}	DE**F _{de} hsiM _{de}	rgb**M _{de}	LabCh**M _{de}
729	NW_100 _{de}	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0	360
730	G50B_100_012 _{de}	0.875 1.0 1.0	1.0 0.125 0.937	210	0.875 0.986 1.0	93.3 -4.2 -3.2	5.3 216.9	0.924 0.987 1.0	93.3 -4.3 -3.2	5.4 216.5	0.1 215
731	G50B_100_025 _{de}	0.75 1.0 1.0	1.0 0.25 0.875	210	0.75 0.972 1.0	91.3 -8.5 -6.4	10.7 216.9	0.847 0.974 1.0	91.2 -8.7 -6.4	10.8 216.1	0.2 215
732	G50B_100_037 _{de}	0.625 1.0 1.0	1.0 0.375 0.812	210	0.625 0.958 1.0	89.2 -12.8 -9.6	16.0 216.9	0.765 0.961 1.0	89.2 -13.1 -9.5	16.2 216.1	0.2 215
733	G50B_100_050 _{de}	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 0.945 1.0	87.2 -17.1 -12.8	21.4 216.9	0.676 0.947 1.0	87.1 -17.5 -12.7	21.7 216.0	0.4 215
734	G50B_100_062 _{de}	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 0.931 1.0	85.2 -21.4 -16.1	26.8 216.9	0.581 0.933 1.0	85.1 -21.8 -15.9	27.0 216.1	0.4 215
735	G50B_100_075 _{de}	0.25 1.0 1.0	1.0 0.75 0.625	210	0.25 0.917 1.0	83.1 -25.6 -19.3	32.1 216.9	0.471 0.919 1.0	83.1 -26.0 -19.0	32.2 216.2	0.4 215
736	G50B_100_087 _{de}	0.125 1.0 1.0	1.0 0.875 0.562	210	0.125 0.903 1.0	81.1 -29.9 -22.5	37.5 216.9	0.322 0.905 1.0	81.0 -30.4 -22.2	37.7 216.2	0.5 215
737	G50B_100_100 _{de}	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	0.0 0.89 1.0	79.0 -34.1 -25.3	42.5 216.6	0.4 215
738	RO0Y_100_012 _{de}	1.0 0.875 0.875	1.0 0.125 0.937	390	1.0 0.875 0.907	89.8 9.7 4.6	10.8 25.4	1.0 0.907 0.899	89.2 7.3 3.7	8.3 27.1 2.6	37.5
739	NW_087 _{de}	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 212.6	0.1 360
740	G50B_087_012 _{de}	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.861 0.875	81.4 -4.2 -3.2	5.3 216.9	0.786 0.847 0.86	81.3 -4.4 -3.2	5.5 216.4	0.1 215
741	G50B_087_025 _{de}	0.625 0.875 0.875	0.875 0.25 0.75	210	0.625 0.847 0.875	79.4 -8.5 -6.4	10.7 216.9	0.707 0.835 0.86	79.2 -8.9 -6.5	11.0 216.3	0.4 215
742	G50B_087_037 _{de}	0.5 0.875 0.875	0.875 0.375 0.687	210	0.5 0.833 0.875	77.3 -12.8 -9.6	16.0 216.9	0.629 0.822 0.861	77.2 -13.0 -9.7	16.3 216.6	0.2 215
743	G50B_087_050 _{de}	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.82 0.875	75.3 -17.1 -12.8	21.4 216.9	0.542 0.809 0.862	75.2 -17.3 -12.9	21.6 216.8	0.2 215
744	G50B_087_062 _{de}	0.25 0.875 0.875	0.875 0.625 0.562	210	0.25 0.806 0.875	73.2 -21.4 -16.1	26.8 216.9	0.44 0.795 0.862	73.1 -21.6 -16.2	27.0 216.8	0.2 215
745	G50B_087_075 _{de}	0.125 0.875 0.875	0.875 0.75 0.5	210	0.125 0.792 0.875	71.2 -25.6 -19.3	32.1 216.9	0.312 0.781 0.863	71.1 -25.9 -19.4	32.3 216.8	0.2 215
746	G50B_087_087 _{de}	0.0 0.875 0.875	0.875 0.875 0.437	210	0.0 0.778 0.875	69.1 -29.9 -22.5	37.5 216.9	0.047 0.767 0.863	69.0 -30.1 -22.6	37.7 216.8	0.2 215
747	RO0Y_100_025 _{de}	1.0 0.75 0.75	1.0 0.25 0.875	390	1.0 0.75 0.815	84.2 19.5 9.3	21.6 25.4	1.0 0.814 0.8	83.1 15.5 7.7	17.3 26.4 4.5	37.5
748	RO0Y_087_012 _{de}	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.882	77.9 9.7 4.6	10.8 25.4	0.886 0.769 0.762	77.8 9.7 4.6	10.8 25.3 0.1	375
749	NW_075 _{de}	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 207.8	0.2 360
750	G50B_075_012 _{de}	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.736 0.75	69.5 -4.2 -3.2	5.3 216.9	0.652 0.712 0.724	69.3 -4.4 -3.2	5.5 216.2	0.2 215
751	G50B_075_025 _{de}	0.5 0.75 0.75	0.75 0.25 0.625	210	0.5 0.722 0.75	67.4 -8.5 -6.4	10.7 216.9	0.576 0.7 0.725	67.2 -8.8 -6.5	11.0 216.3	0.4 215
752	G50B_075_037 _{de}	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.708 0.75	65.4 -12.8 -9.6	16.0 216.9	0.501 0.687 0.725	65.3 -12.8 -9.6	16.0 216.8	0.1 215
753	G50B_075_050 _{de}	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.695 0.75	63.3 -17.1 -12.8	21.4 216.9	0.408 0.674 0.726	63.2 -17.3 -12.9	21.6 216.8	0.2 215
754	G50B_075_062 _{de}	0.125 0.75 0.75	0.75 0.625 0.437	210	0.125 0.681 0.75	61.3 -21.4 -16.1	26.8 216.9	0.294 0.661 0.726	61.1 -21.7 -16.2	27.1 216.8	0.3 215
755	G50B_075_075 _{de}	0.0 0.75 0.75	0.75 0.75 0.375	210	0.0 0.667 0.75	59.3 -25.6 -19.3	32.1 216.9	0.104 0.647 0.726	59.1 -25.9 -19.4	32.4 216.8	0.3 215
756	RO0Y_100_037 _{de}	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.723	78.7 29.3 13.9	32.5 25.4	1.0 0.719 0.703	77.2 24.3 11.8	27.1 25.9 5.6	37.5
757	RO0Y_087_025 _{de}	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.69	72.3 19.5 9.3	21.6 25.4	0.9 0.678 0.666	72.1 19.5 9.2	21.6 25.2 0.2	375
758	RO0Y_075_012 _{de}	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.657	65.9 9.7 4.6	10.8 25.4	0.749 0.637 0.629	65.8 9.7 4.6	10.8 25.4 0.1	375
759	NW_062 _{de}	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3	0.3 360
760	G50B_062_012 _{de}	0.5 0.625 0.625	0.625 0.125 0.562	210	0.5 0.611 0.625	57.5 -4.2 -3.2	5.3 216.9	0.524 0.583 0.594	57.4 -4.4 -3.2	5.5 215.9	0.2 215
761	G50B_062_025 _{de}	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.597 0.625	55.5 -8.5 -6.4	10.7 216.9	0.449 0.571 0.595	55.4 -9.0 -6.4	11.1 215.6	0.4 215
762	G50B_062_037 _{de}	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.583 0.625	53.5 -12.8 -9.6	16.0 216.9	0.371 0.559 0.595	53.4 -13.2 -9.5	16.3 215.8	0.3 215
763	G50B_062_050 _{de}	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.57 0.625	51.4 -17.1 -12.8	21.4 216.9	0.271 0.547 0.595	51.4 -17.7 -12.7	21.8 215.7	0.6 215
764	G50B_062_062 _{de}	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.556 0.625	49.4 -21.4 -16.1	26.8 216.9	0.126 0.534 0.596	49.4 -21.9 -15.9	27.1 215.9	0.5 215
765	RO0Y_100_050 _{de}	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.631	73.1 39.1 18.6	43.3 25.4	1.0 0.622 0.61	71.4 33.9 16.1	37.6 25.4 5.9	37.5
766	RO0Y_087_037 _{de}	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.598	66.8 29.3 13.9	32.5 25.4	0.908 0.586 0.574	66.6 29.3 13.8	32.4 25.2 0.1	375
767	RO0Y_075_025 _{de}	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.565	60.4 19.5 9.3	21.6 25.4	0.76 0.549 0.54	60.2 19.3 9.0	21.3 25.1 0.4	375
768	RO0Y_062_012 _{de}	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.532	54.0 9.7 4.6	10.8 25.4	0.616 0.512 0.506	54.1 9.4 4.4	10.4 25.3 0.3	375
769	NW_050 _{de}	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 205.6	0.4 360
770	G50B_050_012 _{de}	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.486 0.5	45.6 -4.2 -3.2	5.3 216.9	0.4 0.459 0.471	45.7 -4.7 -3.3	5.8 215.5	0.4 215
771	G50B_050_025 _{de}	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.472 0.5	43.6 -8.5 -6.4	10.7 216.9	0.324 0.448 0.471	43.6 -9.3 -6.6	11.5 215.3	0.8 215
772	G50B_050_037 _{de}	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.458 0.5	41.5 -12.8 -9.6	16.0 216.9	0.243 0.437 0.472	41.6 -13.4 -9.7	16.6 215.9	0.6 215
773	G50B_050_050 _{de}	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.445 0.5	39.5 -17.1 -12.8	21.4 216.9	0.126 0.424 0.472	39.6 -17.6 -12.9	21.9 216.1	0.5 215
774	RO0Y_100_062 _{de}	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.539	67.6 48.9 23.3	54.2 25.4	1.0 0.5 0.5	64.7 46.4 21.9	51.3 25.2 3.9	375
775	RO0Y_087_050 _{de}	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.506	61.2 39.1 18.6	43.3 25.4	0.908 0.492 0.486	61.2 39.0 18.4	43.1 25.2 0.2	375
776	RO0Y_075_037 _{de}	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.473	54.8 29.3 13.9	32.5 25.4	0.765 0.459 0.451	54.7 29.1 13.6	32.1 25.1 0.3	375
777	RO0Y_062_025 _{de}	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.44	48.5 19.5 9.3	21.6 25.4	0.624 0.425 0.417	48.3 19.1 8.9	21.1 25.1 0.5	375
778	RO0Y_050_012 _{de}	0.5 0.375 0.375	0.5 0.125 0.437	390	0.5 0.375 0.407	42.1 9.7 4.6	10.8 25.4	0.491 0.39 0.384	42.2 9.7 4.5	10.7 25.2 0.1	375
779	NW_037 _{de}	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 205.6	0.5 360
780	G50B_037_012 _{de}	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.361 0.375	33.7 -4.2 -3.2	5.3 216.9	0.281 0.34 0.351	33.6 -4.9 -3.4	6.0 215.0	0.6 215
781	G50B_037_025 _{de}	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.347 0.375	31.6 -8.5 -6.4	10.7 216.9	0.204 0.329 0.351	31.6 -9.6 -6.7	11.7 214.7	1.1 215
782	G50B_037_037 _{de}	0.0 0.375 0.375	0.375 0.375 0.187	210	0.0 0.333 0.375	29.6 -12.8 -9.6	16.0 216.9	0.108 0.318 0.351	29.6 -13.8 -9.7	16.9 215.2	1.0 215
783	RO0Y_100_075 _{de}	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.447	62.0 58.7 27.9	65.0 25.4	1.0 0.409 0.432	60.5 55.4 25.5	61.0 24.7 4.3	375
784	RO0Y_087_062 _{de}	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.414	55.6 48.9 23.3	54.2 25.4	0.899 0.388 0.399	55.6 48.8 23.0	54.0 25.2 0.2	375
785	RO0Y_075_050 _{de}	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.381	49.3 39.1 18.6	43.3 25.4	0.762 0.363 0.365	49.2 39.0 18.4	43.1 25.2 0.2	375
786	RO0Y_062_037 _{de}	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.348	42.9 19.5 9.3	21.6 25.4	0.626 0.335 0.332	42.7 19.2 13.6	32.2 25.0 0.4	375
787	RO0Y_050_025 _{de}	0.5 0.25 0.25	0.5 0.25 0.375	390	0.5 0.249 0.315	36.5 19.5 9.3	21.6 25.4	0.497 0.305 0.3	36.5 19.6 9.1	21.6 25.0 0.1	375
788	RO0Y_037_012 _{de}	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.282	30.2 9.7 4.6	10.8 25.4	0.366 0.273 0.268	30.1 9.6 4.5	10.6 25.2 0.2	375
789	NW_025 _{de}	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2		

n	HIC*F _{de}	rgb_F _{de}	ict_F _{de}	hsi_F _{de}	rgb*F _{de}	LabCh*F _{de}	rgb*F _{de}	LabCh*F _{de}	DE**F _{de} hsiM _{de}	rgb**M _{de}	LabCh**M _{de}
810	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0
811	B00R_100_012de	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.951 1.0	90.8 0.2 -7.0	7.0 271.7	0.918 0.947 1.0	90.7 0.0 -6.9	6.9 270.0	0.2 232
812	B00R_100_025de	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.902 1.0	86.3 0.4 -14.1	14.1 271.7	0.837 0.897 1.0	86.2 0.1 -13.8	13.8 270.5	0.4 232
813	B00R_100_037de	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.853 1.0	81.8 0.6 -21.2	21.2 271.7	0.752 0.846 1.0	81.7 0.3 -20.8	20.8 270.9	0.5 232
814	B00R_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.804 1.0	77.3 0.8 -28.3	28.3 271.7	0.66 0.797 1.0	77.1 0.3 -27.9	27.9 270.8	0.6 232
815	B00R_100_062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.755 1.0	72.8 1.0 -35.3	35.3 271.7	0.564 0.748 1.0	72.6 0.7 -34.9	34.9 271.2	0.5 232
816	B00R_100_075de	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.707 1.0	68.2 1.2 -42.4	42.4 271.7	0.45 0.701 1.0	68.1 0.9 -42.1	42.1 271.2	0.5 232
817	B00R_100_087de	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.658 1.0	63.7 1.5 -49.5	49.5 271.7	0.304 0.654 1.0	63.5 1.1 -49.3	49.4 271.3	0.4 232
818	B00R_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	0.0 0.609 1.0	59.2 2.0 -56.3	56.3 272.1	0.4 232
819	Y00G_100_012de	1.0 1.0 0.875	1.0 0.125 0.937	90	1.0 0.982 0.875	93.9 -0.4 10.5	10.5 92.3	1.0 0.98 0.898	93.6 -1.7 10.1	10.3 99.7	1.4 82
820	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 212.6	0.1 360
821	B00R_087_012de	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.826 0.875	78.9 0.2 -7.0	7.0 271.7	0.78 0.809 0.862	78.8 0.1 -7.2	7.2 270.8	0.2 232
822	B00R_087_025de	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.777 0.875	74.4 0.4 -14.1	14.1 271.7	0.701 0.76 0.864	74.3 0.3 -14.3	14.3 271.2	0.2 232
823	B00R_087_037de	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.728 0.875	69.9 0.6 -21.2	21.2 271.7	0.616 0.711 0.864	69.7 0.5 -21.3	21.3 271.3	0.2 232
824	B00R_087_050de	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.679 0.875	65.4 0.8 -28.3	28.3 271.7	0.527 0.664 0.864	65.2 0.8 -28.4	28.4 271.6	0.2 232
825	B00R_087_062de	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.63 0.875	60.8 1.0 -35.3	35.3 271.7	0.424 0.617 0.864	60.7 1.0 -35.5	35.5 271.6	0.2 232
826	B00R_087_075de	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.582 0.875	56.3 1.2 -42.4	42.4 271.7	0.294 0.573 0.863	56.2 0.9 -42.5	42.5 271.2	0.4 232
827	B00R_087_087de	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.533 0.875	51.8 1.5 -49.5	49.5 271.7	0.033 0.53 0.862	51.8 0.9 -49.4	49.4 271.1	0.5 232
828	Y00G_100_025de	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 0.964 0.75	92.4 -0.8 21.1	21.1 92.3	1.0 0.961 0.797	91.9 -3.1 20.4	20.7 98.7	2.4 82
829	Y00G_087_012de	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.857 0.75	82.0 -0.4 10.5	10.5 92.3	0.873 0.841 0.761	81.9 -0.5 10.5	10.5 92.8	0.1 82
830	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 207.8	0.2 360
831	B00R_075_012de	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.701 0.75	67.0 0.2 -7.0	7.0 271.7	0.646 0.675 0.726	66.8 0.0 -7.2	7.2 270.5	0.2 232
832	B00R_075_025de	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.652 0.75	62.5 0.4 -14.1	14.1 271.7	0.57 0.628 0.728	62.3 0.4 -14.3	14.3 271.6	0.2 232
833	B00R_075_037de	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.603 0.75	57.9 0.6 -21.2	21.2 271.7	0.487 0.582 0.728	57.9 0.4 -21.2	21.2 271.3	0.1 232
834	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.554 0.75	53.4 0.8 -28.3	28.3 271.7	0.394 0.538 0.728	53.4 0.4 -28.1	28.1 270.8	0.4 232
835	B00R_075_062de	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.505 0.75	48.9 1.0 -35.3	35.3 271.7	0.282 0.494 0.727	48.9 0.4 -35.1	35.1 270.7	0.4 232
836	B00R_075_075de	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.457 0.75	44.4 1.2 -42.4	42.4 271.7	0.08 0.451 0.726	44.4 0.3 -42.3	42.3 270.5	0.9 232
837	Y00G_100_037de	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 0.946 0.625	91.0 -1.2 31.6	31.7 92.3	1.0 0.943 0.696	90.4 -4.1 30.9	31.2 97.6	3.0 82
838	Y00G_087_025de	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.839 0.625	80.5 -0.8 21.1	21.1 92.3	0.881 0.823 0.663	80.4 -1.0 21.2	21.2 92.8	0.2 82
839	Y00G_075_012de	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.732 0.625	70.0 -0.4 10.5	10.5 92.3	0.736 0.706 0.629	69.9 -0.5 10.5	10.5 93.0	0.2 82
840	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3	0.3 360
841	B00R_062_012de	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.576 0.625	55.1 0.2 -7.0	7.0 271.7	0.52 0.548 0.595	55.0 0.0 -7.0	7.0 269.2	0.3 232
842	B00R_062_025de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.527 0.625	50.5 0.4 -14.1	14.1 271.7	0.445 0.504 0.597	50.6 0.0 -14.0	14.0 270.1	0.4 232
843	B00R_062_037de	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.478 0.625	46.0 0.6 -21.2	21.2 271.7	0.359 0.459 0.597	46.0 0.0 -21.0	21.0 270.0	0.6 232
844	B00R_062_050de	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.429 0.625	41.5 0.8 -28.3	28.3 271.7	0.261 0.416 0.597	41.5 0.2 -28.1	28.1 270.4	0.6 232
845	B00R_062_062de	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.38 0.625	37.0 1.0 -35.3	35.3 271.7	0.123 0.374 0.596	37.0 0.7 -35.2	35.2 271.1	0.4 232
846	Y00G_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.928 0.5	89.5 -1.7 42.2	42.2 92.3	1.0 0.925 0.594	88.9 -4.7 41.4	41.7 96.5	3.2 82
847	Y00G_087_037de	0.875 0.875 0.5	0.875 0.375 0.687	90	0.875 0.821 0.5	79.1 -1.2 31.6	31.7 92.3	0.885 0.804 0.566	78.9 -1.4 31.5	31.6 92.5	0.2 82
848	Y00G_075_025de	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.714 0.5	68.6 -0.8 21.1	21.1 92.3	0.744 0.688 0.536	68.4 -0.8 20.8	20.8 92.4	0.3 82
849	Y00G_062_012de	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.607 0.5	58.1 -0.4 10.5	10.5 92.3	0.604 0.577 0.505	58.0 -0.5 10.1	10.2 93.3	0.4 82
850	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 205.6	0.4 360
851	B00R_050_012de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.451 0.5	43.1 0.2 -7.0	7.0 271.7	0.396 0.426 0.472	43.2 -0.2 -7.2	7.2 268.4	0.4 232
852	B00R_050_025de	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.402 0.5	38.6 0.4 -14.1	14.1 271.7	0.32 0.382 0.473	38.6 0.0 -14.4	14.4 269.8	0.5 232
853	B00R_050_037de	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.353 0.5	34.1 0.6 -21.2	21.2 271.7	0.232 0.34 0.473	34.1 0.0 -21.5	21.5 270.2	0.6 232
854	B00R_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.304 0.5	29.6 0.8 -28.3	28.3 271.7	0.112 0.3 0.473	29.6 0.1 -28.5	28.5 270.3	0.7 232
855	Y00G_100_062de	1.0 1.0 0.375	1.0 0.625 0.687	90	1.0 0.91 0.375	88.1 -2.1 52.8	52.8 92.3	1.0 0.907 0.492	87.4 -4.9 51.7	52.0 95.4	3.0 82
856	Y00G_087_050de	0.875 0.875 0.375	0.875 0.5 0.625	90	0.875 0.803 0.375	77.6 -1.7 42.2	42.2 92.3	0.885 0.787 0.467	77.5 -1.7 42.0	42.0 92.3	0.2 82
857	Y00G_075_037de	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.696 0.375	67.1 -1.2 31.6	31.7 92.3	0.746 0.671 0.441	67.0 -1.3 31.4	31.4 92.5	0.2 82
858	Y00G_062_025de	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.589 0.375	56.7 -0.8 21.1	21.1 92.3	0.61 0.56 0.413	56.6 -1.1 20.8	20.9 93.1	0.4 82
859	Y00G_050_012de	0.5 0.5 0.375	0.5 0.125 0.437	90	0.5 0.482 0.375	46.2 -0.4 10.5	10.5 92.3	0.479 0.454 0.383	46.2 -0.6 10.4	10.5 93.7	0.2 82
860	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 205.6	0.5 360
861	B00R_037_012de	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.326 0.375	31.2 0.2 -7.0	7.0 271.7	0.276 0.308 0.352	31.1 -0.4 -7.3	7.3 266.8	0.6 232
862	B00R_037_025de	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.277 0.375	26.7 0.4 -14.1	14.1 271.7	0.199 0.267 0.353	26.6 -0.3 -14.5	14.5 268.5	0.9 232
863	B00R_037_037de	0.0 0.0 0.375	0.375 0.375 0.187	270	0.0 0.228 0.375	22.2 0.6 -21.2	21.2 271.7	0.102 0.227 0.352	22.0 0.0 -21.6	21.6 269.8	0.8 232
864	Y00G_100_075de	1.0 1.0 0.25	1.0 0.75 0.625	90	1.0 0.892 0.25	86.6 -2.5 63.3	63.3 92.3	1.0 0.875 0.375	85.1 -3.0 62.1	62.2 92.7	1.9 82
865	Y00G_087_062de	0.875 0.875 0.25	0.875 0.625 0.562	90	0.875 0.785 0.25	76.1 -2.1 52.8	52.8 92.3	0.881 0.77 0.362	76.0 -2.1 52.6	52.7 92.3	0.1 82
866	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.678 0.25	65.7 -1.7 42.2	42.2 92.3	0.745 0.655 0.341	65.6 -1.7 42.1	42.2 92.3	0.1 82
867	Y00G_062_037de	0.625 0.625 0.25	0.625 0.375 0.437	90	0.625 0.571 0.25	55.2 -1.2 31.6	31.7 92.3	0.61 0.545 0.318	55.2 -1.7 31.7	31.8 93.1	0.4 82
868	Y00G_050_025de	0.5 0.5 0.25	0.5 0.25 0.375	90	0.5 0.464 0.249	44.7 -0.8 21.1	21.1 92.3	0.483 0.437 0.294	44.8 -1.1 21.2	21.2 93.2	0.3 82
869	Y00G_037_012de	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.357 0.249	34.3 -0.4 10.5	10.5 92.3	0.356 0.334 0.267	34.2 -0.8 10.4	10.4 94.5	0.4 82
870	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 207.2	0.4 360
871	B00R_025_012de	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.201 0.25	19.3 0.2 -7.0	7.0 271.7	0.162 0.197 0.238	19.0 -0.7 -7.5	7.5 264.4	1.0 232
872	B00R_025_025de	0.0 0.0 0.25	0.25 0.25 0.125	270	0.0 0.152 0.25	14.8 0.4 -14.1					

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE**Fde hsiMde	rgb*Mde	LabCh*Mde			
891	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	
892	B50R_100_012de	1.0 0.875 1.0	1.0 0.125 0.937	330 1.0	0.875 0.998	90.6 11.7 -7.1	13.7 328.6	1.0 0.914 1.0	90.3 10.6 -7.4	13.0 324.9 1.1	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
893	B50R_100_025de	1.0 0.75 1.0	1.0 0.25 0.875	330 1.0	0.75 0.997	85.8 23.5 -14.3	27.5 328.6	1.0 0.827 1.0	85.2 21.7 -15.0	26.4 325.3 1.9	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
894	B50R_100_037de	1.0 0.625 1.0	1.0 0.375 0.812	330 1.0	0.625 0.996	81.0 35.3 -21.5	41.3 328.6	1.0 0.739 1.0	80.3 33.1 -22.4	40.0 325.8 2.4	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
895	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330 1.0	0.5 0.995	76.3 47.0 -28.7	55.1 328.6	1.0 0.645 1.0	75.4 45.0 -29.9	54.1 326.3 2.5	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
896	B50R_100_062de	1.0 0.375 1.0	1.0 0.625 0.687	330 1.0	0.375 0.994	71.5 58.8 -35.9	68.9 328.6	1.0 0.547 0.999	70.6 57.1 -37.2	68.2 326.8 2.3	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
897	B50R_100_075de	1.0 0.25 1.0	1.0 0.75 0.625	330 1.0	0.25 0.993	66.7 70.6 -43.0	82.7 328.6	1.0 0.436 0.997	65.9 69.4 -44.3	82.4 327.4 1.8	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
898	B50R_100_087de	1.0 0.125 1.0	1.0 0.875 0.562	330 1.0	0.125 0.992	61.9 82.3 -50.2	96.5 328.6	1.0 0.296 0.994	61.3 82.1 -51.2	96.7 328.0 1.1	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
899	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330 1.0	0.0 0.991	57.1 94.1 -57.4	110.3 328.6	1.0 0.0 0.991	57.1 94.0 -57.4	110.2 328.5 0.0	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
900	GO0B_100_012de	0.875 1.0 0.875	1.0 0.125 0.937	150 0.875	1.0 0.963	94.1 -8.0 2.5	8.4 162.2	0.922 1.0 0.963	93.8 -7.7 2.1	8.0 164.2 0.5	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
901	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360 0.875	0.875 0.875	83.4 0.0 0.0	0.0 0.0	0.858 0.86 8.6	83.3 0.0 0.0	0.1 212.6 0.1	360 1.0	1.0 1.0	95.4 0.0 0.0	0.0 0.0
902	B50R_087_012de	0.875 0.75 0.875	0.875 0.125 0.812	330 0.875	0.75 0.873	78.7 11.7 -7.1	13.7 328.6	0.872 0.777 0.861	78.5 11.7 -7.2	13.8 328.2 0.1	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
903	B50R_087_025de	0.875 0.625 0.875	0.875 0.25 0.75	330 0.875	0.625 0.872	73.9 23.5 -14.3	27.5 328.6	0.88 0.692 0.861	73.7 23.6 -14.5	27.7 328.3 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
904	B50R_087_037de	0.875 0.5 0.875	0.875 0.375 0.687	330 0.875	0.5 0.871	69.1 35.3 -21.5	41.3 328.6	0.884 0.604 0.861	69.0 35.4 -21.6	41.5 328.5 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
905	B50R_087_050de	0.875 0.375 0.875	0.875 0.5 0.625	330 0.875	0.375 0.87	64.3 47.0 -28.7	55.1 328.6	0.884 0.515 0.86	64.3 46.8 -28.6	54.9 328.5 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
906	B50R_087_062de	0.875 0.25 0.875	0.875 0.625 0.562	330 0.875	0.25 0.869	59.5 58.8 -35.9	68.9 328.6	0.879 0.411 0.859	59.5 58.8 -35.9	68.9 328.5 0.1	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
907	B50R_087_075de	0.875 0.125 0.875	0.875 0.75 0.5	330 0.875	0.125 0.868	54.8 70.6 -43.0	82.7 328.6	0.872 0.287 0.856	54.6 70.8 -43.3	83.0 328.5 0.3	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
908	B50R_087_087de	0.875 0.0 0.875	0.875 0.875 0.437	330 0.875	0.0 0.867	50.0 82.3 -50.2	96.5 328.6	0.861 0.068 0.853	49.8 82.7 -50.5	96.9 328.5 0.4	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
909	GO0B_100_025de	0.75 1.0 0.75	1.0 0.25 0.875	150 0.75	1.0 0.926	92.8 -16.1 5.1	16.9 162.2	0.844 1.0 0.926	92.2 -15.5 4.5	16.2 163.7 0.9	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
910	GO0B_087_012de	0.75 0.875 0.75	0.875 0.125 0.812	150 0.75	0.875 0.838	82.2 -8.0 2.5	8.4 162.2	0.784 0.863 0.824	82.1 -8.2 2.5	8.6 162.7 0.2	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
911	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360 0.75	0.75 0.75	71.5 0.0 0.0	0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 207.8 0.2	360 1.0	1.0 1.0	95.4 0.0 0.0	0.0 0.0
912	B50R_075_012de	0.75 0.625 0.75	0.75 0.125 0.687	330 0.75	0.625 0.748	66.7 11.7 -7.1	13.7 328.6	0.734 0.644 0.725	66.5 11.6 -7.3	13.7 328.0 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
913	B50R_075_025de	0.75 0.5 0.75	0.75 0.25 0.625	330 0.75	0.5 0.747	62.0 23.5 -14.3	27.5 328.6	0.741 0.562 0.728	61.8 23.3 -14.4	27.4 328.2 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
914	B50R_075_037de	0.75 0.375 0.75	0.75 0.375 0.562	330 0.75	0.375 0.746	57.2 35.3 -21.5	41.3 328.6	0.744 0.478 0.725	57.1 34.9 -21.4	41.0 328.4 0.3	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
915	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330 0.75	0.25 0.745	52.4 47.0 -28.7	55.1 328.6	0.743 0.385 0.724	52.4 46.7 -28.6	54.8 328.4 0.3	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
916	B50R_075_062de	0.75 0.125 0.75	0.75 0.625 0.437	330 0.75	0.125 0.744	47.6 58.8 -35.9	68.9 328.6	0.736 0.274 0.722	47.4 58.8 -36.0	69.0 328.5 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
917	B50R_075_075de	0.75 0.0 0.75	0.75 0.75 0.375	330 0.75	0.0 0.743	42.8 70.6 -43.0	82.7 328.6	0.727 0.108 0.719	42.6 70.7 -43.3	82.9 328.5 0.3	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
918	GO0B_100_037de	0.625 1.0 0.625	1.0 0.375 0.812	150 0.625	1.0 0.889	91.5 -24.2 7.7	25.4 162.2	0.764 1.0 0.874	90.9 -24.0 8.8	25.6 159.8 1.2	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
919	GO0B_087_025de	0.625 0.875 0.625	0.875 0.25 0.75	150 0.625	0.875 0.801	80.9 -16.1 5.1	16.9 162.2	0.706 0.865 0.788	80.7 -16.4 5.0	17.1 162.8 0.3	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
920	GO0B_075_012de	0.625 0.75 0.625	0.75 0.125 0.687	150 0.625	0.75 0.713	70.2 -8.0 2.5	8.4 162.2	0.65 0.728 0.689	70.1 -8.3 2.5	8.7 162.8 0.3	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
921	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360 0.625	0.625 0.625	59.6 0.0 0.0	0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 206.3 0.3	360 1.0	1.0 1.0	95.4 0.0 0.0	0.0 0.0
922	B50R_062_012de	0.625 0.5 0.625	0.625 0.125 0.562	330 0.625	0.5 0.623	54.8 11.7 -7.1	13.7 328.6	0.602 0.518 0.595	54.8 11.2 -7.1	13.3 327.7 0.5	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
923	B50R_062_025de	0.625 0.375 0.625	0.625 0.25 0.5	330 0.625	0.375 0.62	50.0 23.5 -14.3	27.5 328.6	0.608 0.438 0.595	49.9 23.1 -14.4	27.2 328.0 0.4	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
924	B50R_062_037de	0.625 0.25 0.625	0.625 0.375 0.437	330 0.625	0.25 0.621	45.2 35.3 -21.5	41.3 328.6	0.609 0.351 0.595	45.1 35.1 -21.7	41.2 328.2 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
925	B50R_062_050de	0.625 0.125 0.625	0.625 0.5 0.375	330 0.625	0.125 0.62	40.5 47.0 -28.7	55.1 328.6	0.605 0.256 0.593	40.4 46.8 -28.8	55.0 328.3 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
926	B50R_062_062de	0.625 0.0 0.625	0.625 0.625 0.312	330 0.625	0.0 0.619	35.7 58.8 -35.9	68.9 328.6	0.597 0.124 0.591	35.6 58.6 -36.0	68.8 328.4 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
927	GO0B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150 0.5	1.0 0.853	90.2 -32.3 10.3	33.9 162.2	0.673 1.0 0.853	89.9 -31.6 9.5	33.0 163.2 1.2	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
928	GO0B_087_037de	0.5 0.875 0.5	0.875 0.375 0.687	150 0.5	0.875 0.764	79.6 -24.2 7.7	25.4 162.2	0.627 0.867 0.752	79.5 -24.3 7.7	25.6 162.2 0.1	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
929	GO0B_075_025de	0.5 0.75 0.5	0.75 0.25 0.625	150 0.5	0.75 0.766	68.9 -16.1 5.1	16.9 162.2	0.575 0.729 0.655	68.8 -16.3 5.0	17.1 162.7 0.2	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
930	GO0B_062_012de	0.5 0.625 0.5	0.625 0.125 0.562	150 0.5	0.625 0.588	58.3 -8.0 2.5	8.4 162.2	0.523 0.597 0.561	58.2 -8.1 2.4	8.5 163.5 0.2	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
931	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360 0.5	0.5 0.5	47.7 0.0 0.0	0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 205.6 0.4	360 1.0	1.0 1.0	95.4 0.0 0.0	0.0 0.0
932	B50R_050_012de	0.5 0.375 0.5	0.5 0.125 0.437	330 0.5	0.375 0.498	42.9 11.7 -7.1	13.7 328.6	0.478 0.396 0.472	42.9 11.5 -7.3	13.7 327.3 0.2	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
933	B50R_050_025de	0.5 0.25 0.5	0.5 0.25 0.375	330 0.5	0.249 0.497	38.1 23.5 -14.3	27.5 328.6	0.482 0.316 0.472	38.0 23.6 -14.8	27.9 327.9 0.4	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
934	B50R_050_037de	0.5 0.125 0.5	0.5 0.375 0.312	330 0.5	0.124 0.496	33.3 35.3 -21.5	41.3 328.6	0.481 0.229 0.471	33.2 35.6 -22.0	41.9 328.2 0.6	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
935	B50R_050_050de	0.5 0.0 0.5	0.5 0.5 0.25	330 0.5	0.0 0.495	28.5 47.0 -28.7	55.1 328.6	0.475 0.121 0.469	28.5 47.2 -29.1	55.4 328.3 0.4	330 1.0	0.991 57.1	94.1 -57.4 110.3	328.6
936	GO0B_100_062de	0.375 1.0 0.375	1.0 0.625 0.687	150 0.375	1.0 0.816	88.9 -40.4 12.9	42.4 162.2	0.576 1.0 0.816	88.4 -39.8 12.1	41.6 162.9 1.1	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
937	GO0B_087_050de	0.375 0.875 0.375	0.875 0.5 0.625	150 0.375	0.875 0.728	78.3 -32.3 10.3	33.9 162.2	0.539 0.867 0.716	78.2 -32.5 10.4	34.1 162.1 0.2	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
938	GO0B_075_037de	0.375 0.75 0.375	0.75 0.375 0.562	150 0.375	0.75 0.639	67.7 -24.2 7.7	25.4 162.2	0.499 0.731 0.62	67.6 -24.1 7.8	25.4 161.9 0.1	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
939	GO0B_062_025de	0.375 0.625 0.375	0.625 0.25 0.5	150 0.375	0.625 0.551	57.0 -16.1 5.1	16.9 162.2	0.449 0.599 0.529	56.9 -16.2 4.8	16.9 163.4 0.3	193 0.0	1.0 0.706	85.1 -64.6 20.7	67.9 162.2
940	GO0B_050_012de	0.375 0.5 0.375	0.5 0.125 0.437	150 0.375	0.5 0.463	46.4 -8.0 2.5	8.4 162.2	0.399 0.474 0.438	46.4 -8.5 2.4	8.				

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE**Fde hsiMde	rgb*Mde	LabCh*Mde	
972	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	
973	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.129 0.132 0.132	19.86 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	
974	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
975	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
976	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
977	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
978	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
979	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
980	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
981	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
982	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.129 0.132 0.132	11.9 -0.2 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
983	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
984	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
985	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
986	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
987	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
988	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
989	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
990	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
991	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.129 0.132 0.132	11.9 -0.2 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
992	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
993	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
994	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
995	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
996	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
997	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
998	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
999	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1000	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.129 0.132 0.132	11.9 -0.2 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1001	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1002	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.345 0.35 0.35	35.7 -0.4 -0.2	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1003	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.466 0.47 0.471	47.7 -0.3 -0.1	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1004	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.59 0.593 0.594	59.4 -0.2 -0.1	0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
1005	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.721 0.724 0.724	71.3 -0.1 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1006	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.858 0.86 0.86	83.3 0.0 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1007	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1008	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1009	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	0.066 360	0.066 0.066 0.066	6.2 0.0 0.0	0.0 0.0 0.0	0.068 0.07 0.07	4.7 -0.1 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1010	NW_013de	0.133 0.133 0.133	0.133 0.133 0.133	0.133 360	0.133 0.133 0.133	12.6 0.0 0.0	0.0 0.0 0.0	0.134 0.138 0.138	12.6 -0.5 -0.1	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1011	NW_020de	0.2 0.2 0.2	0.2 0.2 0.2	0.2 360	0.2 0.2 0.2	19.0 0.0 0.0	0.0 0.0 0.0	0.181 0.193 0.193	18.7 -1.1 -0.4	1.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1012	NW_026de	0.266 0.266 0.266	0.266 0.266 0.266	0.266 360	0.266 0.266 0.266	25.3 0.0 0.0	0.0 0.0 0.0	0.25 0.251 0.251	25.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1013	NW_033de	0.333 0.333 0.333	0.333 0.333 0.333	0.333 360	0.333 0.333 0.333	31.7 0.0 0.0	0.0 0.0 0.0	0.303 0.311 0.311	31.6 -0.7 -0.3	0.8 360	1.0 1.0 1.0	95.4 0.0 0.0
1014	NW_040de	0.4 0.4 0.4	0.4 0.4 0.4	0.4 360	0.4 0.4 0.4	38.1 0.0 0.0	0.0 0.0 0.0	0.374 0.374 0.374	38.2 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1015	NW_046de	0.466 0.466 0.466	0.466 0.466 0.466	0.466 360	0.466 0.466 0.466	44.4 0.0 0.0	0.0 0.0 0.0	0.431 0.437 0.437	44.4 -0.5 -0.2	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1016	NW_053de	0.533 0.533 0.533	0.533 0.533 0.533	0.533 360	0.533 0.533 0.533	50.8 0.0 0.0	0.0 0.0 0.0	0.503 0.504 0.504	51.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1017	NW_060de	0.6 0.6 0.6	0.6 0.6 0.6	0.6 360	0.6 0.6 0.6	57.2 0.0 0.0	0.0 0.0 0.0	0.564 0.569 0.569	57.1 -0.3 -0.1	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1018	NW_066de	0.666 0.666 0.666	0.666 0.666 0.666	0.666 360	0.666 0.666 0.666	63.5 0.0 0.0	0.0 0.0 0.0	0.634 0.635 0.635	63.3 -0.1 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1019	NW_073de	0.734 0.734 0.734	0.734 0.734 0.734	0.734 360	0.734 0.734 0.734	70.0 0.0 0.0	0.0 0.0 0.0	0.703 0.706 0.707	69.8 -0.3 -0.1	0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
1020	NW_080de	0.8 0.8 0.8	0.8 0.8 0.8	0.8 360	0.8 0.8 0.8	76.3 0.0 0.0	0.0 0.0 0.0	0.775 0.778 0.778	76.1 -0.1 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1021	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 360	0.866 0.866 0.866	82.6 0.0 0.0	0.0 0.0 0.0	0.847 0.85 0.85	82.5 -0.1 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1022	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 360	0.933 0.933 0.933	89.0 0.0 0.0	0.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2 -0.1	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1023	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1024	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1025	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	0.066 360	0.066 0.066 0.066	6.2 0.0 0.0	0.0 0.0 0.0	0.068 0.07 0.07	4.7 -0.1 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1026	NW_013de	0.133 0.133 0.133	0.133 0.133 0.133	0.133 360	0.133 0.133 0.133	12.6 0.0 0.0	0.0 0.0 0.0	0.134 0.138 0.138	12.6 -0.5 -0.1	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1027	NW_020de	0.2 0.2 0.2	0.2 0.2 0.2	0.2 360	0.2 0.2 0.2	19.0 0.0 0.0	0.0 0.0 0.0	0.181 0.193 0.193	18.7 -1.1 -0.4	1.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1028	NW_026de	0.266 0.266 0.266	0.266 0.266 0.266	0.266 360	0.266 0.266 0.266	25.3 0.0 0.0	0.0 0.0 0.0	0.25 0.251 0.251	25.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1029	NW_033de	0.333 0.333 0.333	0.333 0.333 0.333	0.333 360	0.333 0.333 0.333	31.7 0.0 0.0	0.0 0.0 0.0	0.303 0.311 0.311	31.6 -0.7 -0.3	0.8 360		

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG72/PG72L0FA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*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	82.6 0.0 0.0	0.0 0.0 0.0	0.847 0.85 0.85	82.5 -0.1 0.0	209.2 0.2 360	1.0 1.0 1.0	95.4 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	89.0 0.0 0.0	0.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2 -0.1	207.0 0.2 360	1.0 1.0 1.0	95.4 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	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 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	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 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	6.2 0.0 0.0	0.0 0.0 0.0	0.068 0.07 0.07	4.7 -0.1 0.1	215.3 1.5 360	1.0 1.0 1.0	95.4 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	12.6 0.0 0.0	0.0 0.0 0.0	0.134 0.138 0.138	12.6 -0.5 -0.1	198.8 0.5 360	1.0 1.0 1.0	95.4 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	19.0 0.0 0.0	0.0 0.0 0.0	0.181 0.193 0.193	18.7 -1.1 -0.4	202.3 1.3 360	1.0 1.0 1.0	95.4 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	25.3 0.0 0.0	0.0 0.0 0.0	0.25 0.251 0.251	25.4 0.0 0.0	198.2 0.1 360	1.0 1.0 1.0	95.4 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	31.7 0.0 0.0	0.0 0.0 0.0	0.303 0.311 0.311	31.6 -0.7 -0.3	203.1 0.8 360	1.0 1.0 1.0	95.4 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	38.1 0.0 0.0	0.0 0.0 0.0	0.374 0.374 0.374	38.2 0.0 0.0	217.7 0.1 360	1.0 1.0 1.0	95.4 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	44.4 0.0 0.0	0.0 0.0 0.0	0.431 0.437 0.437	44.4 -0.5 -0.2	203.8 0.5 360	1.0 1.0 1.0	95.4 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	50.8 0.0 0.0	0.0 0.0 0.0	0.503 0.504 0.504	51.0 0.0 0.0	222.6 0.1 360	1.0 1.0 1.0	95.4 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	57.2 0.0 0.0	0.0 0.0 0.0	0.564 0.569 0.569	57.1 -0.3 -0.1	204.7 0.4 360	1.0 1.0 1.0	95.4 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	63.5 0.0 0.0	0.0 0.0 0.0	0.634 0.635 0.635	63.3 -0.1 0.0	207.4 0.2 360	1.0 1.0 1.0	95.4 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	70.0 0.0 0.0	0.0 0.0 0.0	0.703 0.706 0.707	69.8 -0.3 -0.1	205.7 0.4 360	1.0 1.0 1.0	95.4 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	76.3 0.0 0.0	0.0 0.0 0.0	0.775 0.778 0.778	76.1 -0.1 0.0	206.4 0.2 360	1.0 1.0 1.0	95.4 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	82.6 0.0 0.0	0.0 0.0 0.0	0.847 0.85 0.85	82.5 -0.1 0.0	209.2 0.2 360	1.0 1.0 1.0	95.4 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	89.0 0.0 0.0	0.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2 -0.1	207.0 0.2 360	1.0 1.0 1.0	95.4 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	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 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	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 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	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 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 0.263	50.9 78.3 37.3	86.7 25.4	1.0 0.0 0.264	50.9 78.1 37.1	86.5 25.4 0.2	375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
1075	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9	0.0 0.89 1.0	79.0 -34.1 -25.3	42.5 216.6 0.4	215	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
1076	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3	1.0 0.856 0.0	83.6 -3.4 84.2	84.3 92.3 0.2	82	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
1077	B00R_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7	0.0 0.609 1.0	59.2 2.0 -56.3	56.3 272.1 0.4	232	0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7
1078	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.706	85.1 -64.6 20.7	67.9 162.2	0.0 1.0 0.707	85.1 -64.3 20.9	67.6 162.0 0.3	193	0.0 1.0 0.706	85.1 -64.6 20.7	67.9 162.2
1079	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 0.991	57.1 94.1 -57.4	110.3 328.6	1.0 0.0 0.991	57.1 94.0 -57.4	110.2 328.5 0.0	330	1.0 0.0 0.991	57.1 94.1 -57.4	110.3 328.6

Mittlere Farbdifferenz dieser Seite: $\Delta E^* = 0.3$

TUB-Registrierung: 20130201-PG72/PG72L0FA.TXT /.PS
Anwendung für Messung von Display-Ausgabe, keine Separation
TUB-Material: Code=rha4ta