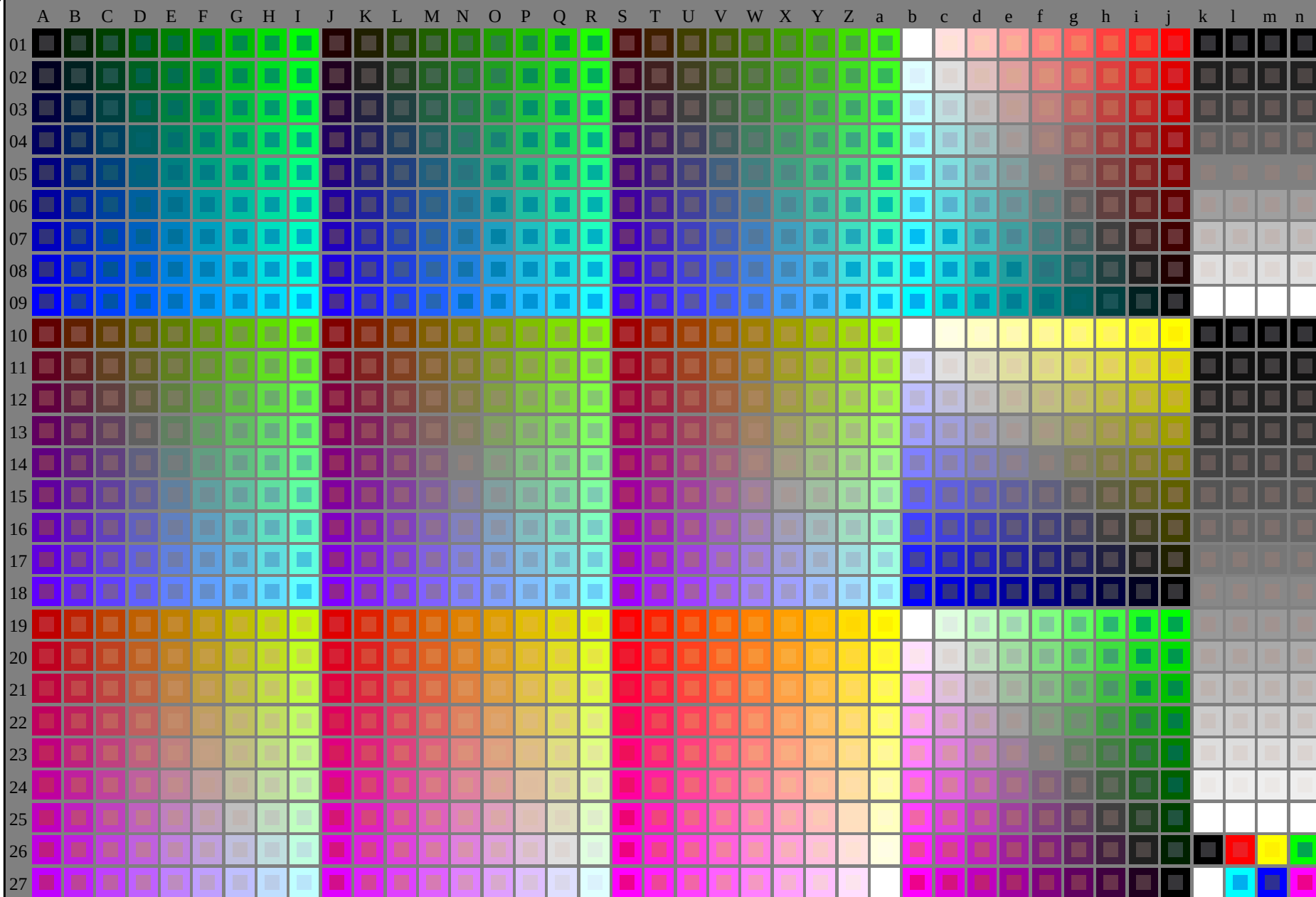


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



2-113030-L0

SS150-7N

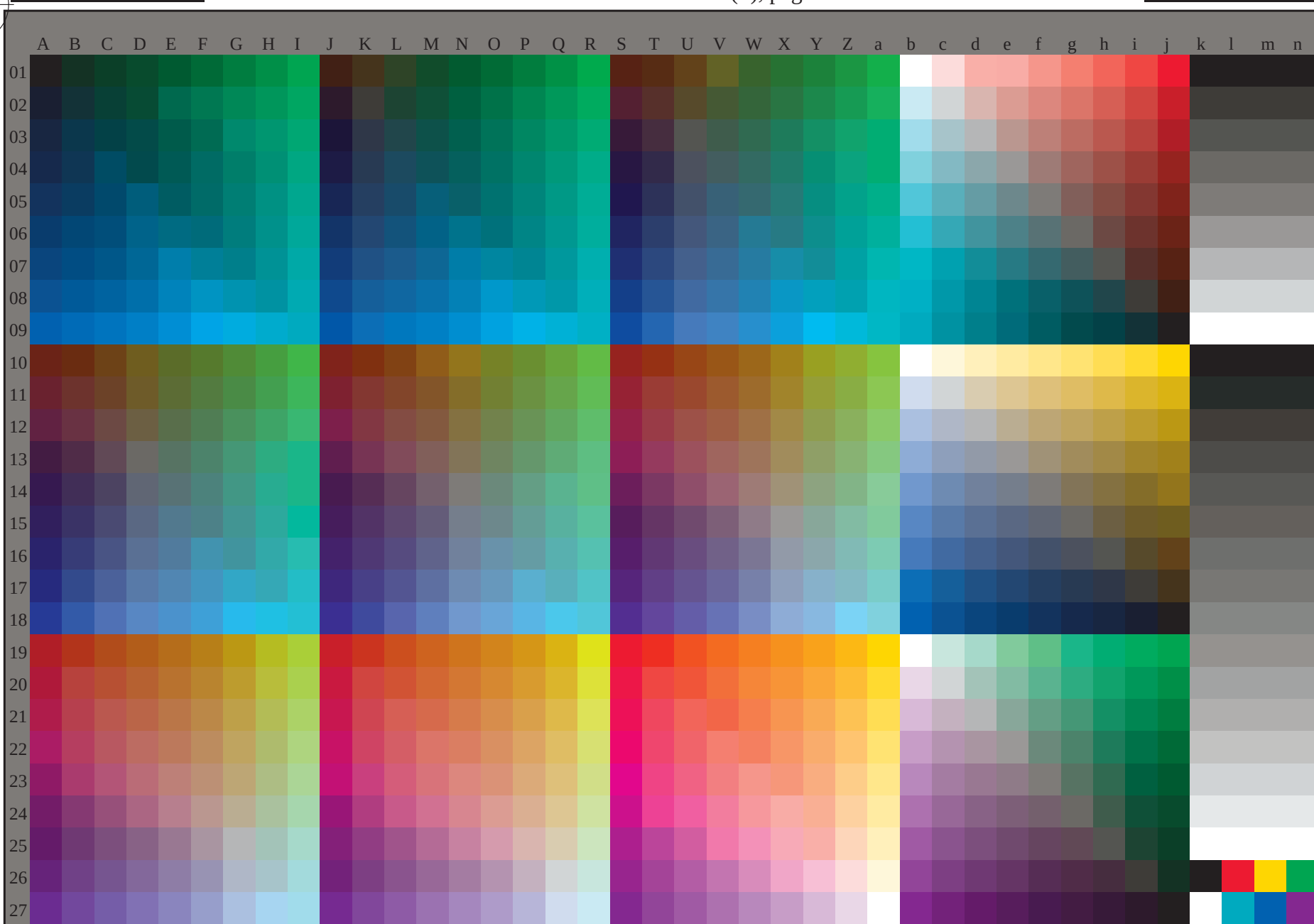
rgb + cmy0 (A,j + k26_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

gráfico TUB-SS15; 1080 colores, estándar de papel offset
gráfico según a DIN 33872

entrada: *rgb/cmyk* -> *rgb/cmyk*
salida: ningún cambio

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmyk* (CMYK)



2-113130-L0

SS150-73

rgb (A_n), 3D = 1

gráfico TUB-SS15; 1080 colores, estándar de papel offset
gráfico según a DIN 33872, 3D=1, de=1, cmyk*

entrada: *rgb/cmyk* -> *rgb*_{de}
salida: 3D-linealización a *cmyk**_{de}

2-113130-F0

C

M

Y

O

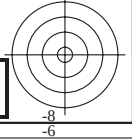
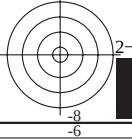
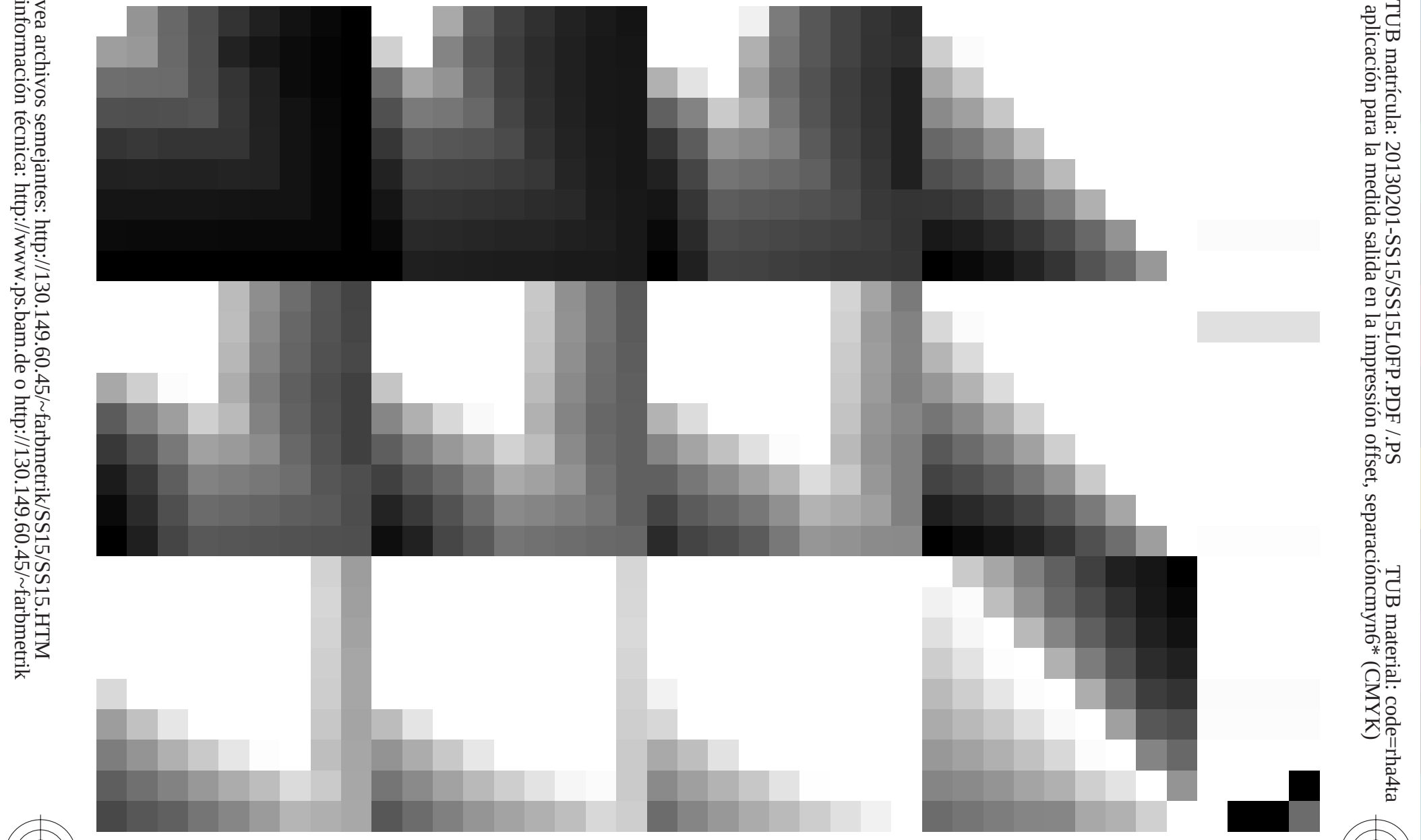
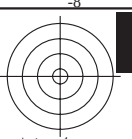
L

V

C

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyk* (CMYK)

TUB material: code=rh4ta



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmyk* (CMYK)

SS150-73
gráfico TUB-SS15; 1080 colores, estándar de papel offset
gráfico según a DIN 33872, 3D=1, de=1, cmyk*

entrada: *rgb/cmyk* $\rightarrow$ *rgb*_{de}
salida: 3D-linealización a *cmyk**_{de}



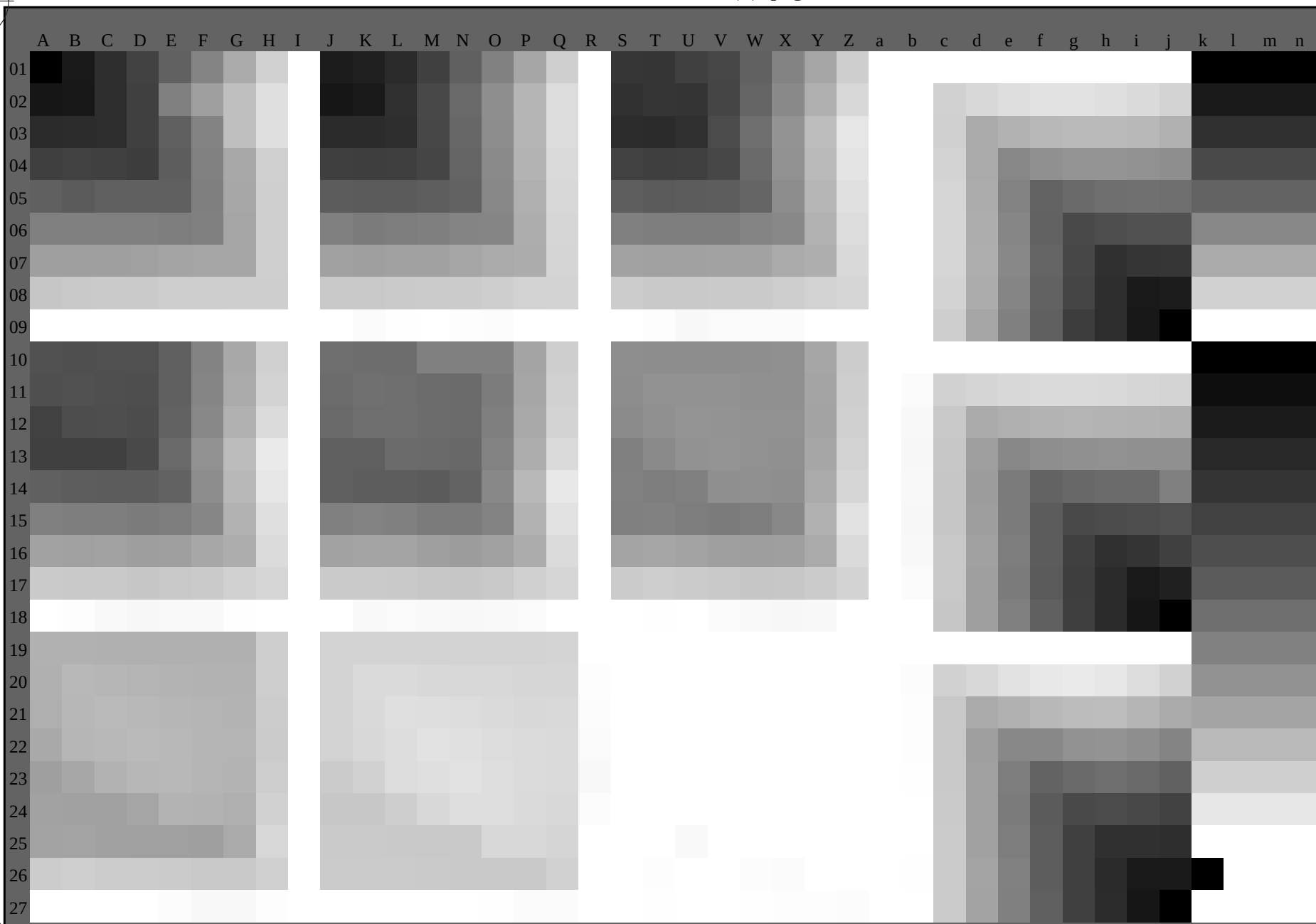
SS150-73
gráfico TUB-SS15; 1080 colores, estándar de papel offset
gráfico según a DIN 33872, 3D=1, de=1, *cmk**

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmyk^*_{de}$



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmyk* (CMYK)



2-113530-L0

SS150-73

,3D=1

gráfico TUB-SS15; 1080 colores, estándar de papel offset
gráfico según a DIN 33872, 3D=1, de=1, cmyk*

entrada: *rgb/cmyk* -> *rgb*_{de}
salida: 3D-linealización a *cmyk**_{de}

2-113530-F0

C

M

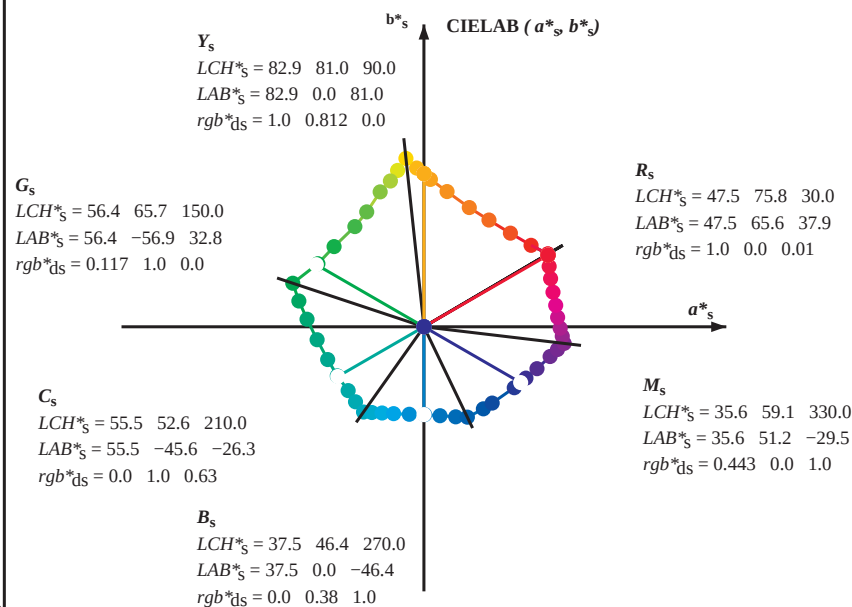
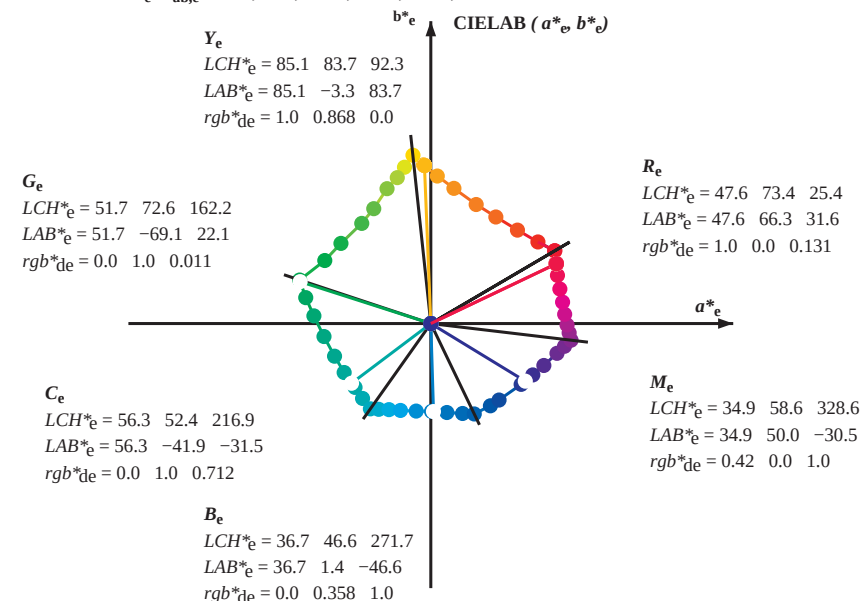
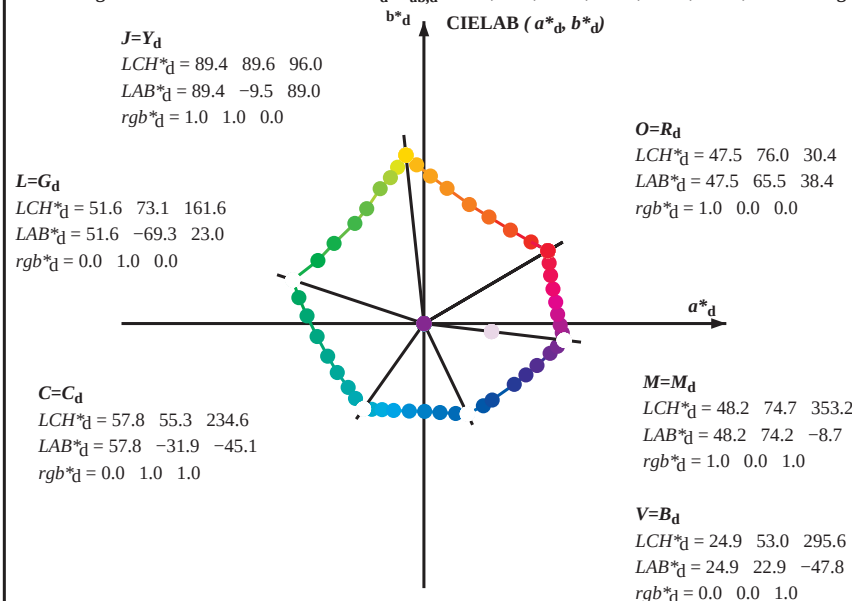
Y

O

L

V

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$
 $rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)]$ (1)
 $s: h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, ..., 5; j = 0, 1, ..., 7)$ (2)
 $h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 (i = 0, 1, ..., 5; j = 0, 1, ..., 59)$ (3)
 $e: h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$
 $h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, ..., 5; j = 0, 1, ..., 7)$ (4)
 $h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 (i = 0, 1, ..., 5; j = 0, 1, ..., 59)$ (5)
 $h_{ab,d}$
 rgb^*_{de}

2-113630-L0 SS150-73 LAB*la0, YN=0%, XYZZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 7/33

gráfico TUB-SS15; 1080 colores, estándar de papel offset entrada: $rgb/cmyk \rightarrow rgb_{de}$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas, 3D=1, de=1, salida: 3D-linealización a $cmyk^*_{de}$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6* (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM _d : h _{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																				
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}	LAB* _{ddx64M} (x=LabCh)	rgb* _{ddx361M}	LAB* _{ddx361M} (x=LabCh)	rgb* _{dsx361M}	LAB* _{dsx361M} (x=LabCh)	rgb* _{dex361M}	LAB* _{dex361M}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}																							
30.4	30.0	25.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	1.0	0.0	0.0	47.5	65.6	38.5	76.1	30	1.0	0.0	0.011	47.5	65.7	37.9	75.8	30	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25		
37.2	37.5	33.8	1.0	0.125	0.0	51.5	56.6	43.1	71.2	37.2	1.0	0.117	0.0	51.3	57.3	42.9	71.6	36	1.0	0.12	0.0	51.4	57.0	43.0	71.4	37	1.0	0.0	0.052	0.0	49.2	61.9	40.6	74.0	33	
47.2	45.0	42.1	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	1.0	0.25	0.0	56.6	45.8	49.5	67.4	47	1.0	0.222	0.0	55.5	48.3	48.3	68.3	45	1.0	0.187	0.0	54.1	51.4	46.6	69.4	42		
58.6	52.5	50.5	1.0	0.375	0.0	62.3	34.4	56.4	66.1	58.6	1.0	0.367	0.0	62.0	35.2	56.1	66.2	57	1.0	0.302	0.0	59.0	41.2	52.7	66.9	52	1.0	0.28	0.0	58.0	43.2	51.4	67.1	49		
69.1	60.0	58.8	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	1.0	0.5	0.0	68.1	24.0	63.0	67.5	69	1.0	0.391	0.0	63.1	33.1	57.4	66.3	60	1.0	0.378	0.0	62.5	34.2	56.6	66.1	58		
80.3	67.5	67.2	1.0	0.625	0.0	74.9	12.1	71.5	72.5	80.3	1.0	0.617	0.0	74.5	13.1	71.1	72.2	79	1.0	0.475	0.0	66.9	26.3	61.8	67.2	67	1.0	0.471	0.0	66.8	26.6	61.7	67.1	66		
87.4	75.0	75.6	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	1.0	0.75	0.0	80.6	3.5	78.1	78.1	87	1.0	0.565	0.0	71.7	18.2	67.8	70.1	75	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75		
92.5	82.5	83.9	1.0	0.875	0.0	85.4	-3.7	84.0	84.0	92.5	1.0	0.867	0.0	85.1	-3.2	83.6	83.7	92	1.0	0.654	0.0	76.3	10.3	73.2	73.9	82	1.0	0.679	0.0	77.4	8.6	74.5	75.0	83		
96.0	90.0	92.3	1.0	1.0	0.0	89.4	-9.5	89.0	89.6	96.0	1.0	1.0	0.0	89.4	-9.4	89.1	89.6	96	1.0	0.812	0.0	83.0	0.0	81.1	81.1	90	1.0	0.868	0.0	85.2	-3.3	83.7	83.8	92		
99.5	97.5	101.0	0.875	1.0	0.0	86.7	-13.9	82.7	83.8	99.5	0.883	1.0	0.0	86.9	-13.6	83.1	84.3	99	0.967	1.0	0.0	88.7	-10.6	87.4	88.1	97	0.842	1.0	0.0	85.9	-14.9	81.3	82.6	100		
102.9	105.0	109.7	0.75	1.0	0.0	83.7	-17.7	77.1	79.2	102.9	0.75	1.0	0.0	83.7	-17.7	77.2	79.2	102	0.7	1.0	0.0	81.4	-20.0	74.9	77.5	105	0.598	1.0	0.0	77.0	-24.8	69.2	73.5	109		
107.9	112.5	118.5	0.625	1.0	0.0	77.9	-23.1	71.3	75.0	107.9	0.633	1.0	0.0	78.4	-22.7	71.7	75.3	107	0.566	1.0	0.0	75.7	-26.7	66.4	71.6	112	0.477	1.0	0.0	72.4	-31.4	59.4	67.3	117		
116.4	120.0	127.2	0.5	1.0	0.0	73.1	-30.2	60.8	67.9	116.4	0.5	1.0	0.0	73.2	-30.1	60.8	67.9	116	0.445	1.0	0.0	71.3	-33.1	57.5	66.4	120	0.35	1.0	0.0	67.3	-38.8	51.1	64.3	127		
124.5	127.5	136.0	0.375	1.0	0.0	68.8	-36.5	53.0	64.4	124.5	0.383	1.0	0.0	69.1	-36.1	53.6	64.6	124	0.353	1.0	0.0	67.4	-38.6	51.3	64.3	127	0.276	1.0	0.0	62.5	-45.4	44.8	63.9	135		
138.2	135.0	144.7	0.25	1.0	0.0	60.8	-47.5	42.4	63.7	138.2	0.25	1.0	0.0	60.9	-47.4	42.4	63.7	138	0.28	1.0	0.0	62.8	-45.1	45.2	63.9	135	0.176	1.0	0.0	58.4	-52.7	37.3	64.6	144		
149.2	142.5	153.4	0.125	1.0	0.0	56.7	-56.1	33.3	65.2	149.2	0.133	1.0	0.0	57.0	-55.5	34.0	65.2	148	0.207	1.0	0.0	59.5	-50.5	39.6	64.2	142	0.088	1.0	0.0	55.2	-60.1	30.8	67.6	152		
161.6	150.0	162.2	0.0	1.0	0.0	51.6	-69.3	23.0	73.1	161.6	0.0	1.0	0.0	51.7	-69.3	23.1	73.1	161	0.117	1.0	0.0	56.4	-56.8	32.9	65.8	150	0.0	1.0	0.011	51.7	-69.0	22.2	72.6	162		
168.3	157.5	169.0	0.0	1.0	0.125	52.3	-66.1	13.6	67.5	168.3	0.0	1.0	0.117	52.3	-66.3	14.3	67.9	167	0.047	1.0	0.0	53.5	-64.5	27.4	70.2	157	0.0	1.0	0.129	52.4	-65.9	13.3	67.3	168		
176.2	165.0	175.9	0.0	1.0	0.25	53.0	-61.8	4.0	61.9	176.2	0.0	1.0	0.25	53.0	-61.8	4.0	62.0	176	0.0	1.0	0.063	52.0	-67.8	18.2	70.3	165	0.0	1.0	0.244	53.0	-62.0	4.4	62.2	175		
186.9	172.5	182.7	0.0	1.0	0.375	53.8	-56.5	-6.8	56.9	186.9	0.0	1.0	0.367	53.8	-56.9	-6.1	57.3	186	0.0	1.0	0.183	52.7	-64.2	9.0	65.0	172	0.0	1.0	0.321	53.5	-59.0	-2.3	59.1	182		
198.8	180.0	189.6	0.0	1.0	0.5	54.6	-50.8	-17.3	53.7	198.8	0.0	1.0	0.5	54.7	-50.8	-17.2	53.7	198	0.0	1.0	0.294	53.3	-60.1	0.0	60.2	180	0.0	1.0	0.403	54.0	-55.4	-9.3	56.2	189		
209.5	187.5	196.4	0.0	1.0	0.625	55.4	-45.8	-25.9	52.6	209.5	0.0	1.0	0.617	55.4	-46.1	-25.3	52.7	208	0.0	1.0	0.376	53.9	-56.4	-6.8	56.9	187	0.0	1.0	0.47	54.5	-52.3	-14.9	54.5	195		
220.1	195.0	203.2	0.0	1.0	0.75	56.6	-40.0	-33.7	52.4	220.1	0.0	1.0	0.75	56.7	-40.0	-33.7	52.4	220	0.0	1.0	0.46	54.4	-52.8	-14.1	54.8	195	0.0	1.0	0.552	55.0	-48.9	-21.0	53.3	203		
227.6	202.5	210.1	0.0	1.0	0.875	57.2	-36.1	-39.6	53.6	227.6	0.0	1.0	0.867	57.3	-36.3	-39.2	53.6	227	0.0	1.0	0.537	54.9	-49.4	-19.9	53.4	202	0.0	1.0	0.627	55.5	-45.7	-26.0	52.7	209		
234.6	210.0	216.9	0.0	1.0	1.0	57.8	-31.9	-45.1	55.3	234.6	0.0	1.0	1.0	57.9	-31.9	-45.0	55.3	234	0.0	1.0	0.631	55.5	-45.5	-26.2	52.7	210	0.0	1.0	0.713	56.3	-41.8	-31.5	52.5	216		
238.7	217.5	223.8	0.0	0.875	1.0	54.9	-27.5	-45.3	53.0	238.7	0.0	0.883	1.0	55.1	-27.8	-45.3	53.2	238	0.0	1.0	0.713	56.3	-41.8	-31.5	52.5	217	0.0	1.0	0.804	56.9	-38.4	-36.3	52.9	223		
244.0	225.0	230.6	0.0	0.75	1.0	51.3	-22.1	-45.6	50.7	244.0	0.0	0.75	1.0	51.3	-22.1	-45.5	50.7	244	0.0	1.0	0.831	57.1	-37.1	-37.5	53.2	225	0.0	1.0	0.929	57.5	-34.4	-41.9	54.4	230		
250.7	232.5	237.5	0.0	0.625	1.0	47.2	-16.0	-45.9	48.7	250.7	0.0	0.633	1.0	47.5	-16.3	-45.9	48.8	250	0.0	1.0	0.952	57.7	-33.6	-43.0	54.7	232	0.0	0.927	1.0	56.1	-29.3	-45.2	54.0	237		
260.4	240.0	244.3	0.0	0.5	1.0	42.3	-7.7	-46.3	46.9	260.4	0.0	0.5	1.0	42.4	-7.7	-46.2	47.0	260	0.0	1.0	0.845	1.0	54.1	-26.2	-45.4	52.5	240	0.0	0.745	1.0	51.2	-21.8	-45.6	50.6	244	
270.4	247.5	251.2	0.0	0.375	1.0	37.3	0.3	-46.4	46.4	270.4	0.0	0.383	1.0	37.7	-0.1	-46.4	46.5	269	0.0	0.695	1.0	49.6	-19.4	-45.8	49.8	247	0.0	0.625	1.0	47.3	-16.0	-45.9	48.7	250		
280.2	255.0	258.0	0.0	0.25	1.0	32.7	8.5	-47.0	47.8	280.2	0.0	0.25	1.0	32.8	8.5	-47.0	47.8	280	0.0	0.57	1.0	45.1	-12.3	-46.2	47.9	255	0.0	0.531	1.0	43.6	-9.7	-46.3	47.4	258		
289.3	262.5	264.8	0.0	0.125	1.0	28.1	16.7	-47.6	50.4	289.3	0.0	0.133	1.0	28.4	16.2	-47.5	50.3	288	0.0	0.481	1.0	41.6	-6.4	-46.3	46.9	262	0.0	0.45	1.0	40.3	-4.4	-46.5	46.8	264		
295.6	270.0	271.7	0.0	0.0	1.0	24.9	22.9	-47.8	53.0	295.6	0.0	0.0	1.0	25.0	23.0	-47.7	53.1	295	0.0	0.38	1.0	37.5	0.0	-46.4	46.5	270	0.0	0.358	1.0	36.7	1.4	-46.5	46.7	271		
305.9	277.5	278.8	0.125	0.0	1.0	27.8	31.4	-43.4	53.6	305.9	0.117	0.0	1.0	27.7	30.9	-43.7	53.6	305	0.0	0.291	1.0	34.3	5.8	-46.9	47.4	277	0.0	0.274	1.0	33.7	6.9	-47.0	47.6	278		
311.7	285.0	285.9	0.25	0.0	1.0	29.9	36.0	-40.4	54.1	311.7	0.25																									

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M}(x=LabCh)$						$rgb^*_{dex361M}$			$LAB^*_{dex361M}$					rgb^*_{dd}			rgb^*_{ds}	rgb^*_{de}
30.4	30.0	25.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30.4	30.4	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25					
37.2	37.5	33.8	1.0	0.125	0.0	51.5	56.6	43.1	71.2	37.2	37.2	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33					
47.2	45.0	42.1	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47.2	47.2	1.0	0.187	0.0	54.1	51.4	46.6	69.4	42					
58.6	52.5	50.5	1.0	0.375	0.0	62.3	34.4	56.4	66.1	58.6	58.6	1.0	0.28	0.0	58.0	43.2	51.4	67.1	49					
69.1	60.0	58.8	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69.1	69.1	1.0	0.378	0.0	62.5	34.2	56.6	66.1	58					
80.3	67.5	67.2	1.0	0.625	0.0	74.9	12.1	71.5	72.5	80.3	80.3	1.0	0.471	0.0	66.8	26.6	61.7	67.1	66					
87.4	75.0	75.6	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87.4	87.4	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75					
92.5	82.5	83.9	1.0	0.875	0.0	85.4	-3.7	84.0	84.0	92.5	92.5	1.0	0.679	0.0	77.4	8.6	74.5	75.0	83					
96.0	90.0	92.3	1.0	1.0	0.0	89.4	-9.5	89.0	89.6	96.0	96.0	1.0	0.868	0.0	85.2	-3.3	83.7	83.8	92					
99.5	97.5	101.0	0.875	1.0	0.0	86.7	-13.9	82.7	83.8	99.5	99.5	0.842	1.0	0.0	85.9	-14.9	81.3	82.6	100					
102.9	105.0	109.7	0.75	1.0	0.0	83.7	-17.7	77.1	79.2	102.9	102.9	0.598	1.0	0.0	77.0	-24.8	69.2	73.5	109					
107.9	112.5	118.5	0.625	1.0	0.0	77.9	-23.1	71.3	75.0	107.9	107.9	0.477	1.0	0.0	72.4	-31.4	59.4	67.3	117					
116.4	120.0	127.2	0.5	1.0	0.0	73.1	-30.2	60.8	67.9	116.4	116.4	0.35	1.0	0.0	67.3	-38.8	51.1	64.3	127					
124.5	127.5	136.0	0.375	1.0	0.0	68.8	-36.5	53.0	64.4	124.5	124.5	0.276	1.0	0.0	62.5	-45.4	44.8	63.9	135					
138.2	135.0	144.7	0.25	1.0	0.0	60.8	-47.5	42.4	63.7	138.2	138.2	0.176	1.0	0.0	58.4	-52.7	37.3	64.6	144					
149.2	142.5	153.4	0.125	1.0	0.0	56.7	-56.1	33.3	65.2	149.2	149.2	0.088	1.0	0.0	55.2	-60.1	30.8	67.6	152					
161.6	150.0	162.2	0.0	1.0	0.0	51.6	-69.3	23.0	73.1	161.6	161.6	0.0	1.0	0.011	51.7	-69.0	22.2	72.6	162					
168.3	157.5	169.0	0.0	1.0	0.125	52.3	-66.1	13.6	67.5	168.3	168.3	0.0	1.0	0.129	52.4	-65.9	13.3	67.3	168					
176.2	165.0	175.9	0.0	1.0	0.25	53.0	-61.8	4.0	61.9	176.2	176.2	0.0	1.0	0.244	53.0	-62.0	4.4	62.2	175					
186.9	172.5	182.7	0.0	1.0	0.375	53.8	-56.5	-6.8	56.9	186.9	186.9	0.0	1.0	0.321	53.5	-59.0	-2.3	59.1	182					
198.8	180.0	189.6	0.0	1.0	0.5	54.6	-50.8	-17.3	53.7	198.8	198.8	0.0	1.0	0.403	54.0	-55.4	-9.3	56.2	189					
209.5	187.5	196.4	0.0	1.0	0.625	55.4	-45.8	-25.9	52.6	209.5	209.5	0.0	1.0	0.47	54.5	-52.3	-14.9	54.5	195					
220.1	195.0	203.2	0.0	1.0	0.75	56.6	-40.0	-33.7	52.4	220.1	220.1	0.0	1.0	0.552	55.0	-48.9	-21.0	53.3	203					
227.6	202.5	210.1	0.0	1.0	0.875	57.2	-36.1	-39.6	53.6	227.6	227.6	0.0	1.0	0.627	55.5	-45.7	-26.0	52.7	209					
234.6	210.0	216.9	0.0	1.0	1.0	57.8	-31.9	-45.1	55.3	234.6	234.6	0.0	1.0	0.713	56.3	-41.8	-31.5	52.5	216					
238.7	217.5	223.8	0.0	0.875	1.0	54.9	-27.5	-45.3	53.0	238.7	238.7	0.0	1.0	0.804	56.9	-38.4	-36.3	52.9	223					
244.0	225.0	230.6	0.0	0.75	1.0	51.3	-22.1	-45.6	50.7	244.0	244.0	0.0	1.0	0.929	57.5	-34.4	-41.9	54.4	230					
250.7	232.5	237.5	0.0	0.625	1.0	47.2	-16.0	-45.9	48.7	250.7	250.7	0.0	0.927	1.0	56.1	-29.3	-45.2	54.0	237					
260.4	240.0	244.3	0.0	0.5	1.0	42.3	-7.7	-46.3	46.9	260.4	260.4	0.0	0.745	1.0	51.2	-21.8	-45.6	50.6	244					
270.4	247.5	251.2	0.0	0.375	1.0	37.3	0.3	-46.4	46.4	270.4	270.4	0.0	0.625	1.0	47.3	-16.0	-45.9	48.7	250					
280.2	255.0	258.0	0.0	0.25	1.0	32.7	8.5	-47.0	47.8	280.2	280.2	0.0	0.531	1.0	43.6	-9.7	-46.3	47.4	258					
289.3	262.5	264.8	0.0	0.125	1.0	28.1	16.7	-47.6	50.4	289.3	289.3	0.0	0.45	1.0	40.3	-4.4	-46.5	46.8	264					
295.6	270.0	271.7	0.0	0.0	1.0	24.9	22.9	-47.8	53.0	295.6	295.6	0.0	0.358	1.0	36.7	1.4	-46.5	46.7	271					
305.9	277.5	278.8	0.125	0.0	1.0	27.8	31.4	-43.4	53.6	305.9	305.9	0.0	0.274	1.0	33.7	6.9	-47.0	47.6	278					
311.7	285.0	285.9	0.25	0.0	1.0	29.9	36.0	-40.4	54.1	311.7	311.7	0.0	0.172	1.0	29.9	13.6	-47.5	49.5	285					
325.9	292.5	293.0	0.375	0.0	1.0	33.7	47.7	-32.2	57.5	325.9	325.9	0.0	0.061	1.0	26.5	19.9	-47.7	51.8	292					
333.2	300.0	300.1	0.5	0.0	1.0	37.0	53.9	-27.1	60.4	333.2	333.2	0.055	0.0	1.0	26.3	26.8	-46.0	53.3	300					
339.6	307.5	307.2	0.625	0.0	1.0	40.2	59.7	-22.1	63.7	339.6	339.6	0.144	0.0	1.0	28.2	32.2	-42.9	53.7	306					
346.7	315.0	314.3	0.75	0.0	1.0	43.3	66.7	-15.7	68.5	346.7	346.7	0.273	0.0	1.0	30.7	38.3	-39.1	54.8	314					
350.3	322.5	321.4	0.875	0.0	1.0	45.9	70.7	-12.0	71.7	350.3	350.3	0.332	0.0	1.0	32.5	43.9	-35.4	56.4	321					
353.2	330.0	328.6	1.0	0.0	1.0	48.2	74.2	-8.7	74.7	353.2	353.2	0.42	0.0	1.0	35.0	50.0	-30.4	58.6	328					
356.1	337.5	335.7	1.0	0.0	0.875	48.2	73.1	-4.9	73.3	356.1	356.1	0.538	0.0	1.0	38.1	55.8	-25.6	61.4	335					
359.3	345.0	342.8	1.0	0.0	0.75	48.1	72.1	-0.7	72.1	359.3	359.3	0.681	0.0	1.0	41.6	63.0	-19.4	65.9	342					
364.0	352.5	349.9	1.0	0.0	0.625	48.0	70.7	4.9	70.9	364.0	364.0	0.844	0.0	1.0	45.3	69.7	-12.9	70.9	349					
369.2	360.0	357.0	1.0	0.0	0.5	47.8	69.7	11.3	70.6	369.2	369.2	0.949	0.0	1.0	47.3	72.8	-10.1	73.5	352					
375.0	367.5	364.1	1.0	0.0	0.375	47.8	68.2	18.3	70.6	375.0	375.0	1.0	0.0	0.737	48.1	72.0	-0.1	72.0	359					
380.8	375.0	371.2	1.0	0.0	0.25	47.8	67.0	25.4	71.7	380.8	380.8	1.0	0.0	0.512	47.9	69.8	10.8	70.7	368					
385.7	382.5	378.3	1.0	0.0	0.125	47.6	66.2	31.9	73.5	385.7	385.7	1.0	0.0	0.342	47.9	68.0	20.2	70.9	376					
390.4	390.0	385.4	1.0	0.0	0.0	47.5	65.5	38.4	76.0	390.4	390.4	1.0	0.0	0.131	47.7	66.3	31.6	73.5	385					

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6* (CMYK)

TUB material: code=rh4ta

2-113830-L0

SS150-73

LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 9/33

gráfico TUB-SS15; 1080 colores, estándar de papel offset entrada: $rgb/cmyk \rightarrow rgb_{de}$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas, 3D=1, de=1, salida: 3D-linealización a $cmyk^*_{de}$

2-113830-F0

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6* (CMYK)

TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;										Six hue angles of the device colours RYGBM _d : h _{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																							
h _{ab,d}		h _{ab,s}		h _{ab,e}		rgb* dd361M		LAB* ddx361Mi (x=LabCh)		R _d		rgb* ds361Mi		LAB* dsx361Mi (x=LabCh)		R _s		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		R _e		rgb* dd361Mi		rgb* dd		rgb* ds		rgb* de			
30	30	25	1.0	0.0	0.0	47.5	65.5	38.4	76.0	30	1.0	0.0	0.011	47.5	65.7	37.9	75.8	30	1.0	0.0	0.0	1.0	0.0	0.131	47.7	66.3	31.6	73.5	25	1.0	0.0	0.0	
31	31	26	1.0	0.016	0.0	48.0	64.4	39.2	75.4	31	1.0	0.011	0.0	47.9	64.8	39.0	75.6	31	1.0	0.017	0.0	1.0	0.0	0.102	47.6	66.2	33.1	74.0	26	1.0	0.0	0.017	0.0
32	32	27	1.0	0.033	0.0	48.5	63.2	39.8	74.7	32	1.0	0.029	0.0	48.5	63.6	39.7	74.9	32	1.0	0.033	0.0	1.0	0.0	0.072	47.6	66.1	34.7	74.6	27	1.0	0.033	0.0	
33	33	28	1.0	0.05	0.0	49.1	62.0	40.5	74.1	33	1.0	0.047	0.0	49.0	62.3	40.4	74.2	33	1.0	0.05	0.0	1.0	0.0	0.043	47.6	65.9	36.3	75.2	28	1.0	0.05	0.0	
34	34	29	1.0	0.066	0.0	49.6	60.8	41.1	73.4	34	1.0	0.065	0.0	49.6	61.0	41.1	73.5	34	1.0	0.067	0.0	1.0	0.0	0.013	47.5	65.7	37.8	75.8	29	1.0	0.067	0.0	
34	35	31	1.0	0.083	0.0	50.2	59.6	41.7	72.8	34	1.0	0.084	0.0	50.2	59.7	41.8	72.8	35	1.0	0.083	0.0	1.0	0.012	0.0	47.9	64.8	39.0	75.6	31	1.0	0.083	0.0	
35	36	32	1.0	0.1	0.0	50.7	58.4	42.3	72.1	35	1.0	0.102	0.0	50.8	58.3	42.4	72.1	36	1.0	0.1	0.0	1.0	0.032	0.0	48.6	63.3	39.8	74.8	32	1.0	0.1	0.0	
36	37	33	1.0	0.116	0.0	51.2	57.2	42.8	71.5	36	1.0	0.12	0.0	51.4	57.0	43.0	71.4	37	1.0	0.117	0.0	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33	1.0	0.117	0.0	
37	38	34	1.0	0.133	0.0	51.8	55.9	43.6	70.9	37	1.0	0.134	0.0	51.9	55.9	43.7	71.0	38	1.0	0.133	0.0	1.0	0.073	0.0	49.9	60.5	41.4	73.3	34	1.0	0.133	0.0	
39	39	35	1.0	0.15	0.0	52.5	54.5	44.5	70.4	39	1.0	0.147	0.0	52.4	54.8	44.4	70.6	39	1.0	0.15	0.0	1.0	0.093	0.0	50.5	59.0	42.1	72.5	35	1.0	0.15	0.0	
40	40	36	1.0	0.166	0.0	53.2	53.1	45.5	69.9	40	1.0	0.159	0.0	52.9	53.8	45.1	70.2	40	1.0	0.167	0.0	1.0	0.113	0.0	51.2	57.5	42.8	71.7	36	1.0	0.167	0.0	
41	41	37	1.0	0.183	0.0	53.9	51.7	46.3	69.4	41	1.0	0.172	0.0	53.5	52.7	45.8	69.8	41	1.0	0.183	0.0	1.0	0.131	0.0	51.8	56.2	43.5	71.1	37	1.0	0.183	0.0	
43	42	38	1.0	0.2	0.0	54.5	50.2	47.2	68.9	43	1.0	0.185	0.0	54.0	51.6	46.5	69.4	42	1.0	0.2	0.0	1.0	0.145	0.0	52.4	55.0	44.3	70.6	38	1.0	0.2	0.0	
44	43	39	1.0	0.216	0.0	55.2	48.7	48.0	68.4	44	1.0	0.197	0.0	54.5	50.5	47.1	69.0	43	1.0	0.217	0.0	1.0	0.159	0.0	52.9	53.8	45.1	70.2	39	1.0	0.217	0.0	
45	44	41	1.0	0.233	0.0	55.9	47.3	48.7	67.9	45	1.0	0.21	0.0	55.0	49.4	47.7	68.7	44	1.0	0.233	0.0	1.0	0.173	0.0	53.5	52.6	45.8	69.8	41	1.0	0.233	0.0	
47	45	42	1.0	0.25	0.0	56.6	45.8	49.4	67.4	47	1.0	0.222	0.0	55.5	48.3	48.3	68.3	45	1.0	0.25	0.0	1.0	0.187	0.0	54.1	51.4	46.6	69.4	42	1.0	0.25	0.0	
48	46	43	1.0	0.266	0.0	57.3	44.3	50.5	67.2	48	1.0	0.235	0.0	56.0	47.2	48.8	67.9	46	1.0	0.267	0.0	1.0	0.201	0.0	54.6	50.2	47.3	68.9	43	1.0	0.267	0.0	
50	47	44	1.0	0.283	0.0	58.1	42.8	51.5	67.0	50	1.0	0.247	0.0	56.5	46.1	49.4	67.5	47	1.0	0.283	0.0	1.0	0.215	0.0	55.2	48.9	47.9	68.5	44	1.0	0.283	0.0	
51	48	45	1.0	0.3	0.0	58.9	41.4	52.5	66.9	51	1.0	0.259	0.0	57.0	45.1	50.1	67.4	48	1.0	0.3	0.0	1.0	0.229	0.0	55.8	47.7	48.6	68.1	45	1.0	0.3	0.0	
53	49	46	1.0	0.316	0.0	59.6	39.8	53.5	66.7	53	1.0	0.27	0.0	57.5	44.1	50.7	67.2	49	1.0	0.317	0.0	1.0	0.243	0.0	56.3	46.5	49.2	67.7	46	1.0	0.317	0.0	
54	50	47	1.0	0.333	0.0	60.4	38.3	54.3	66.5	54	1.0	0.281	0.0	58.0	43.1	51.4	67.1	50	1.0	0.333	0.0	1.0	0.256	0.0	56.9	45.3	49.9	67.4	47	1.0	0.333	0.0	
56	51	48	1.0	0.35	0.0	61.2	36.7	55.2	66.3	56	1.0	0.292	0.0	58.5	42.2	52.1	67.0	51	1.0	0.35	0.0	1.0	0.268	0.0	57.5	44.2	50.7	67.2	48	1.0	0.35	0.0	
57	52	49	1.0	0.366	0.0	62.0	35.2	56.0	66.2	57	1.0	0.302	0.0	59.0	41.2	52.7	66.9	52	1.0	0.367	0.0	1.0	0.28	0.0	58.0	43.2	51.4	67.1	49	1.0	0.367	0.0	
59	53	51	1.0	0.383	0.0	62.7	33.7	56.9	66.2	59	1.0	0.313	0.0	59.6	40.2	53.3	66.8	53	1.0	0.383	0.0	1.0	0.293	0.0	58.6	42.1	52.1	67.0	51	1.0	0.383	0.0	
60	54	52	1.0	0.4	0.0	63.5	32.4	57.9	66.3	60	1.0	0.324	0.0	60.1	39.2	53.9	66.7	54	1.0	0.4	0.0	1.0	0.305	0.0	59.2	41.0	52.8	66.9	52	1.0	0.4	0.0	
62	55	53	1.0	0.416	0.0	64.2	31.1	58.8	66.5	62	1.0	0.335	0.0	60.6	38.2	54.5	66.5	55	1.0	0.417	0.0	1.0	0.317	0.0	59.7	39.9	53.5	66.7	53	1.0	0.417	0.0	
63	56	54	1.0	0.433	0.0	65.0	29.7	59.7	66.7	63	1.0	0.346	0.0	61.1	37.1	55.1	66.4	56	1.0	0.433	0.0	1.0	0.329	0.0	60.3	38.7	54.2	66.6	54	1.0	0.433	0.0	
64	57	55	1.0	0.45	0.0	65.8	28.3	60.6	66.9	64	1.0	0.357	0.0	61.6	36.1	55.6	66.3	57	1.0	0.45	0.0	1.0	0.341	0.0	60.8	37.6	54.8	66.5	55	1.0	0.45	0.0	
66	58	56	1.0	0.466	0.0	66.5	26.9	61.4	67.0	66	1.0	0.368	0.0	62.1	35.1	56.1	66.2	58	1.0	0.467	0.0	1.0	0.354	0.0	61.4	36.5	55.4	66.3	56	1.0	0.467	0.0	
67	59	57	1.0	0.483	0.0	67.3	25.4	62.2	67.2	67	1.0	0.379	0.0	62.6	34.1	56.7	66.2	59	1.0	0.483	0.0	1.0	0.366	0.0	62.0	35.3	56.0	66.2	57	1.0	0.483	0.0	
69	60	58	1.0	0.5	0.0	68.1	24.0	63.0	67.4	69	1.0	0.391	0.0	63.1	33.1	57.4	66.3	60	1.0	0.5	0.0	1.0	0.378	0.0	62.5	34.2	56.6	66.1	58	1.0	0.5	0.0	
70	61	60	1.0	0.516	0.0	69.0	22.5	64.2	68.1	70	1.0	0.403	0.0	63.7	32.2	58.1	66.4	61	1.0	0.517	0.0	1.0	0.391	0.0	63.1	33.1	57.4	66.3	60	1.0	0.517	0.0	
72	62	61	1.0	0.533	0.0	69.9	21.1	65.5	68.8	72	1.0	0.415	0.0	64.2	31.2	58.8	66.5	62	1.0	0.533	0.0	1.0	0.405	0.0	63.8	32.1	58.2	66.4	61	1.0	0.533	0.0	
73	63	62	1.0	0.55	0.0	70.8	19.6	66.6	69.5	73	1.0	0.427	0.0	64.8	30.3	59.4	66.7	63	1.0	0.55	0.0	1.0	0.418	0.0	64.4	31.0	58.9	66.6	62	1.0	0.55	0.0	
75	64	63	1.0	0.566	0.0	71.7	18.0	67.8	70.1	75	1.0	0.439	0.0	65.3	29.3	60.0	66.8	64	1.0	0.567	0.0	1.0	0.431	0.0	65.0	29.9	59.6	66.7	63	1.0	0.567	0.0	
76	65	64	1.0	0.583	0.0	72.6	16.4	68.9	70.8	76	1.0	0.451	0.0	65.9	28.3	60.7	66.9	65	1.0	0.583	0.0	1.0	0.444	0.0	65.6	28.8	60.3	66.9	64	1.0	0.5		

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Primary hue angles of the device colours (°) (CIE L*a*b*)										Secondary hue angles of the elementary colours (°) (CIE L*a*b*)										Tertiary hue angles of the device colours (°) (CIE L*a*b*)																
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	Y_d	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	Y_s	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	Y_e	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	Y_e	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	Y_e	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	Y_e				
87	75	75	1.0	0.75	0.0	80.5	3.4	78.0	78.1	87	1.0	0.565	0.0	71.7	18.2	67.8	70.1	75	1.0	0.75	0.0	1.0	0.572	0.0	72.1	17.5	68.2	70.4	75	1.0	0.75	0.0				
88	76	76	1.0	0.766	0.0	81.2	2.5	78.8	78.9	88	1.0	0.577	0.0	72.3	17.1	68.5	70.6	76	1.0	0.767	0.0	1.0	0.585	0.0	72.8	16.3	69.0	70.9	76	1.0	0.767	0.0				
88	77	77	1.0	0.783	0.0	81.8	1.6	79.7	79.7	88	1.0	0.588	0.0	72.9	16.0	69.2	71.1	77	1.0	0.783	0.0	1.0	0.597	0.0	73.5	15.1	69.8	71.4	77	1.0	0.783	0.0				
89	78	78	1.0	0.8	0.0	82.4	0.6	80.5	80.5	89	1.0	0.599	0.0	73.6	14.9	70.0	71.5	78	1.0	0.8	0.0	1.0	0.61	0.0	74.1	13.8	70.6	72.0	78	1.0	0.8	0.0				
90	79	80	1.0	0.816	0.0	83.1	-0.2	81.3	81.3	90	1.0	0.61	0.0	74.2	13.7	70.7	72.0	79	1.0	0.817	0.0	1.0	0.622	0.0	74.8	12.5	71.4	72.5	80	1.0	0.817	0.0				
90	80	81	1.0	0.833	0.0	83.7	-1.2	82.0	82.1	90	1.0	0.621	0.0	74.8	12.6	71.3	72.4	80	1.0	0.833	0.0	1.0	0.64	0.0	75.6	11.2	72.4	73.2	81	1.0	0.833	0.0				
91	81	82	1.0	0.85	0.0	84.4	-2.2	82.8	82.8	91	1.0	0.637	0.0	75.5	11.4	72.2	73.1	81	1.0	0.85	0.0	1.0	0.659	0.0	76.5	9.9	73.4	74.1	82	1.0	0.85	0.0				
92	82	83	1.0	0.866	0.0	85.0	-3.2	83.6	83.6	92	1.0	0.654	0.0	76.3	10.3	73.2	73.9	82	1.0	0.867	0.0	1.0	0.679	0.0	77.4	8.6	74.5	75.0	83	1.0	0.867	0.0				
92	83	84	1.0	0.883	0.0	85.6	-4.1	84.3	84.4	92	1.0	0.672	0.0	77.1	9.1	74.1	74.7	83	1.0	0.883	0.0	1.0	0.698	0.0	78.3	7.2	75.5	75.8	84	1.0	0.883	0.0				
93	84	85	1.0	0.9	0.0	86.2	-4.8	85.0	85.1	93	1.0	0.689	0.0	77.9	7.9	75.0	75.4	84	1.0	0.9	0.0	1.0	0.718	0.0	79.1	5.8	76.5	76.7	85	1.0	0.9	0.0				
93	85	86	1.0	0.916	0.0	86.7	-5.6	85.7	85.9	93	1.0	0.707	0.0	78.6	6.6	75.9	76.2	85	1.0	0.917	0.0	1.0	0.738	0.0	80.0	4.4	77.5	77.6	86	1.0	0.917	0.0				
94	86	87	1.0	0.933	0.0	87.2	-6.3	86.4	86.6	94	1.0	0.725	0.0	79.4	5.4	76.8	77.0	86	1.0	0.933	0.0	1.0	0.76	0.0	80.9	2.9	78.5	78.6	87	1.0	0.933	0.0				
94	87	88	1.0	0.95	0.0	87.8	-7.1	87.1	87.3	94	1.0	0.742	0.0	80.2	4.1	77.7	77.8	87	1.0	0.95	0.0	1.0	0.787	0.0	82.0	1.4	79.9	79.9	88	1.0	0.95	0.0				
95	88	90	1.0	0.966	0.0	88.3	-7.9	87.7	88.1	95	1.0	0.763	0.0	81.1	2.7	78.7	78.8	88	1.0	0.967	0.0	1.0	0.814	0.0	83.0	0.0	81.2	81.2	90	1.0	0.967	0.0				
95	89	91	1.0	0.983	0.0	88.8	-8.7	88.4	88.8	95	1.0	0.788	0.0	82.0	1.4	79.9	79.9	89	1.0	0.983	0.0	1.0	0.841	0.0	84.1	-1.6	82.5	82.5	91	1.0	0.983	0.0				
96	90	92	1.0	1.0	0.0	89.4	-9.5	89.0	89.6	96	1.0	0.812	0.0	83.0	0.0	81.1	81.1	90	1.0	1.0	0.0	1.0	0.868	0.0	85.2	-3.3	83.7	83.8	92	1.0	1.0	0.0				
96	91	93	0.983	1.0	0.0	89.0	-10.1	88.2	88.8	96	1.0	0.836	0.0	83.9	-1.3	82.2	82.2	91	0.983	1.0	0.0	1.0	0.907	0.0	86.4	-5.1	85.3	85.5	93	0.983	1.0	0.0				
97	92	94	0.966	1.0	0.0	88.6	-10.7	87.4	88.0	97	1.0	0.861	0.0	84.9	-2.8	83.4	83.4	92	0.967	1.0	0.0	1.0	0.948	0.0	87.8	-7.0	87.0	87.3	94	0.967	1.0	0.0				
97	93	95	0.95	1.0	0.0	88.3	-11.3	86.5	87.3	97	1.0	0.89	0.0	85.9	-4.3	84.6	84.7	93	0.95	1.0	0.0	1.0	0.99	0.0	89.1	-8.9	88.7	89.2	95	0.95	1.0	0.0				
97	94	96	0.933	1.0	0.0	87.9	-11.9	85.7	86.5	97	1.0	0.925	0.0	87.0	-5.9	86.1	86.3	94	0.933	1.0	0.0	0.968	1.0	0.0	88.7	-10.6	87.5	88.1	96	0.933	1.0	0.0				
98	95	98	0.916	1.0	0.0	87.6	-12.5	84.8	85.7	98	1.0	0.961	0.0	88.2	-7.6	87.6	87.9	95	0.917	1.0	0.0	0.926	1.0	0.0	87.8	-12.1	85.3	86.2	98	0.917	1.0	0.0				
98	96	99	0.9	1.0	0.0	87.2	-13.0	84.0	85.0	98	1.0	0.997	0.0	89.3	-9.3	89.0	89.5	96	0.9	1.0	0.0	0.884	1.0	0.0	86.9	-13.5	83.2	84.3	99	0.9	1.0	0.0				
99	97	100	0.883	1.0	0.0	86.9	-13.6	83.1	84.2	99	0.967	1.0	0.0	88.7	-10.6	87.4	88.1	97	0.883	1.0	0.0	0.842	1.0	0.0	85.9	-14.9	81.3	82.6	100	0.883	1.0	0.0				
99	98	101	0.866	1.0	0.0	86.5	-14.2	82.3	83.5	99	0.931	1.0	0.0	87.9	-11.9	85.6	86.4	98	0.867	1.0	0.0	0.799	1.0	0.0	84.9	-16.2	79.4	81.0	101	0.867	1.0	0.0				
100	99	102	0.85	1.0	0.0	86.1	-14.7	81.6	82.9	100	0.895	1.0	0.0	87.2	-13.2	83.7	84.8	99	0.85	1.0	0.0	0.757	1.0	0.0	83.9	-17.5	77.5	79.5	102	0.85	1.0	0.0				
100	100	103	0.833	1.0	0.0	85.7	-15.2	80.8	82.3	100	0.859	1.0	0.0	86.3	-14.4	82.0	83.3	100	0.833	1.0	0.0	0.725	1.0	0.0	82.6	-18.8	76.1	78.4	103	0.833	1.0	0.0				
101	101	105	0.816	1.0	0.0	85.3	-15.8	80.1	81.6	101	0.822	1.0	0.0	85.5	-15.5	80.4	81.9	101	0.817	1.0	0.0	0.696	1.0	0.0	81.3	-20.1	74.7	77.4	105	0.817	1.0	0.0				
101	102	106	0.8	1.0	0.0	84.9	-16.3	79.4	81.0	101	0.786	1.0	0.0	84.6	-16.6	78.8	80.5	102	0.8	1.0	0.0	0.667	1.0	0.0	79.9	-21.3	73.4	76.4	106	0.8	1.0	0.0				
102	103	107	0.783	1.0	0.0	84.5	-16.8	78.6	80.4	102	0.75	1.0	0.0	83.7	-17.7	77.2	79.2	103	0.783	1.0	0.0	0.638	1.0	0.0	78.6	-22.5	72.0	75.5	107	0.783	1.0	0.0				
102	104	108	0.766	1.0	0.0	84.1	-17.3	77.9	79.8	102	0.725	1.0	0.0	82.5	-18.9	76.0	78.4	104	0.767	1.0	0.0	0.616	1.0	0.0	77.6	-23.7	70.6	74.5	108	0.767	1.0	0.0				
102	105	109	0.75	1.0	0.0	83.7	-17.7	77.1	79.2	102	0.7	1.0	0.0	81.4	-20.0	74.9	77.5	105	0.75	1.0	0.0	0.598	1.0	0.0	77.0	-24.8	69.2	73.5	109	0.75	1.0	0.0				
103	106	110	0.733	1.0	0.0	82.9	-18.5	76.4	78.6	103	0.675	1.0	0.0	80.3	-21.0	73.7	76.7	106	0.733	1.0	0.0	0.581	1.0	0.0	76.3	-25.8	67.7	72.5	110	0.733	1.0	0.0				
104	107	112	0.716	1.0	0.0	82.1	-19.3																													

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM _s : $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;												Six hue angles of the device colours RYGBM _d : $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																				
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{dd361Mi}(x=LabCh)$			$rgb^*_{ds361Mi}$			$LAB^*_{ds361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			$rgb^*_{dd361Mi}$					
116	120	127	0.5	1.0	0.0	73.1	-30.2	60.8	67.9	116	0.445	1.0	0.0	71.3	-33.1	57.5	66.4	120	0.5	1.0	0.0	0.35	1.0	0.0	67.3	-38.8	51.1	64.3	127	0.5	1.0	0.0
117	121	128	0.483	1.0	0.0	72.6	-31.1	59.8	67.4	117	0.43	1.0	0.0	70.8	-33.9	56.5	65.9	121	0.483	1.0	0.0	0.34	1.0	0.0	66.6	-39.8	50.3	64.2	128	0.483	1.0	0.0
118	122	129	0.466	1.0	0.0	72.0	-32.0	58.8	66.9	118	0.415	1.0	0.0	70.2	-34.6	55.6	65.5	122	0.467	1.0	0.0	0.329	1.0	0.0	65.9	-40.8	49.4	64.2	129	0.467	1.0	0.0
119	123	130	0.45	1.0	0.0	71.4	-32.9	57.7	66.5	119	0.399	1.0	0.0	69.7	-35.3	54.6	65.1	123	0.45	1.0	0.0	0.319	1.0	0.0	65.2	-41.7	48.5	64.1	130	0.45	1.0	0.0
120	124	131	0.433	1.0	0.0	70.8	-33.7	56.7	66.0	120	0.384	1.0	0.0	69.2	-36.1	53.6	64.7	124	0.433	1.0	0.0	0.308	1.0	0.0	64.6	-42.7	47.6	64.0	131	0.433	1.0	0.0
121	125	133	0.416	1.0	0.0	70.2	-34.6	55.6	65.5	121	0.371	1.0	0.0	68.6	-36.8	52.7	64.4	125	0.417	1.0	0.0	0.297	1.0	0.0	63.9	-43.6	46.7	64.0	133	0.417	1.0	0.0
122	126	134	0.4	1.0	0.0	69.7	-35.4	54.6	65.1	122	0.362	1.0	0.0	68.0	-37.7	52.0	64.3	126	0.4	1.0	0.0	0.287	1.0	0.0	63.2	-44.5	45.8	63.9	134	0.4	1.0	0.0
124	127	135	0.383	1.0	0.0	69.1	-36.1	53.5	64.6	124	0.353	1.0	0.0	67.4	-38.6	51.3	64.3	127	0.383	1.0	0.0	0.276	1.0	0.0	62.5	-45.4	44.8	63.9	135	0.383	1.0	0.0
125	128	136	0.366	1.0	0.0	68.3	-37.3	52.3	64.3	125	0.344	1.0	0.0	66.9	-39.4	50.6	64.2	128	0.367	1.0	0.0	0.265	1.0	0.0	61.8	-46.2	43.8	63.8	136	0.367	1.0	0.0
127	129	137	0.35	1.0	0.0	67.2	-38.9	51.1	64.2	127	0.335	1.0	0.0	66.3	-40.3	49.9	64.2	129	0.35	1.0	0.0	0.255	1.0	0.0	61.2	-47.1	42.9	63.7	137	0.35	1.0	0.0
129	130	138	0.333	1.0	0.0	66.1	-40.5	49.7	64.1	129	0.326	1.0	0.0	65.7	-41.1	49.1	64.1	130	0.333	1.0	0.0	0.243	1.0	0.0	60.6	-48.0	41.9	63.8	138	0.333	1.0	0.0
130	131	140	0.316	1.0	0.0	65.1	-42.0	48.3	64.0	130	0.316	1.0	0.0	65.1	-41.9	48.4	64.1	131	0.317	1.0	0.0	0.229	1.0	0.0	60.2	-49.0	41.0	64.0	140	0.317	1.0	0.0
132	132	141	0.3	1.0	0.0	64.0	-43.4	46.9	63.9	132	0.307	1.0	0.0	64.5	-42.7	47.6	64.0	132	0.3	1.0	0.0	0.216	1.0	0.0	59.7	-49.9	40.1	64.1	141	0.3	1.0	0.0
134	133	142	0.283	1.0	0.0	63.0	-44.8	45.4	63.8	134	0.298	1.0	0.0	63.9	-43.5	46.8	64.0	133	0.283	1.0	0.0	0.203	1.0	0.0	59.3	-50.9	39.2	64.3	142	0.283	1.0	0.0
136	134	143	0.266	1.0	0.0	61.9	-46.2	43.9	63.8	136	0.289	1.0	0.0	63.4	-44.3	46.0	63.9	134	0.267	1.0	0.0	0.19	1.0	0.0	58.9	-51.8	38.3	64.5	143	0.267	1.0	0.0
138	135	144	0.25	1.0	0.0	60.8	-47.5	42.4	63.7	138	0.28	1.0	0.0	62.8	-45.1	45.2	63.9	135	0.25	1.0	0.0	0.176	1.0	0.0	58.4	-52.7	37.3	64.6	144	0.25	1.0	0.0
139	136	145	0.233	1.0	0.0	60.3	-48.7	41.3	63.9	139	0.271	1.0	0.0	62.2	-45.8	44.3	63.8	136	0.233	1.0	0.0	0.163	1.0	0.0	58.0	-53.6	36.3	64.8	145	0.233	1.0	0.0
141	137	147	0.216	1.0	0.0	59.7	-49.9	40.1	64.1	141	0.262	1.0	0.0	61.6	-46.5	43.5	63.8	137	0.217	1.0	0.0	0.15	1.0	0.0	57.6	-54.4	35.3	65.0	147	0.217	1.0	0.0
142	138	148	0.2	1.0	0.0	59.2	-51.1	39.0	64.3	142	0.252	1.0	0.0	61.0	-47.3	42.6	63.7	138	0.2	1.0	0.0	0.137	1.0	0.0	57.1	-55.3	34.3	65.1	148	0.2	1.0	0.0
144	139	149	0.183	1.0	0.0	58.6	-52.3	37.8	64.5	144	0.242	1.0	0.0	60.6	-48.1	41.9	63.8	139	0.183	1.0	0.0	0.123	1.0	0.0	56.7	-56.2	33.3	65.4	149	0.183	1.0	0.0
145	140	150	0.166	1.0	0.0	58.1	-53.4	36.5	64.7	145	0.23	1.0	0.0	60.2	-48.9	41.1	64.0	140	0.167	1.0	0.0	0.112	1.0	0.0	56.2	-57.5	32.5	66.1	150	0.167	1.0	0.0
147	141	151	0.15	1.0	0.0	57.5	-54.5	35.3	64.9	147	0.219	1.0	0.0	59.8	-49.7	40.3	64.1	141	0.15	1.0	0.0	0.1	1.0	0.0	55.7	-58.8	31.7	66.9	151	0.15	1.0	0.0
148	142	152	0.133	1.0	0.0	57.0	-55.5	34.0	65.1	148	0.207	1.0	0.0	59.5	-50.5	39.6	64.2	142	0.133	1.0	0.0	0.088	1.0	0.0	55.2	-60.1	30.8	67.6	152	0.133	1.0	0.0
150	143	154	0.116	1.0	0.0	56.3	-57.0	32.8	65.8	150	0.196	1.0	0.0	59.1	-51.3	38.8	64.4	143	0.117	1.0	0.0	0.076	1.0	0.0	54.8	-61.3	29.9	68.3	154	0.117	1.0	0.0
151	144	155	0.1	1.0	0.0	55.7	-58.8	31.6	66.8	151	0.185	1.0	0.0	58.7	-52.1	37.9	64.5	144	0.1	1.0	0.0	0.065	1.0	0.0	54.3	-62.6	28.9	69.1	155	0.1	1.0	0.0
153	145	156	0.083	1.0	0.0	55.0	-60.6	30.4	67.8	153	0.173	1.0	0.0	58.3	-52.9	37.1	64.7	145	0.083	1.0	0.0	0.053	1.0	0.0	53.8	-63.9	27.9	69.8	156	0.083	1.0	0.0
155	146	157	0.066	1.0	0.0	54.3	-62.4	29.1	68.9	155	0.162	1.0	0.0	58.0	-53.6	36.2	64.8	146	0.067	1.0	0.0	0.041	1.0	0.0	53.3	-65.1	26.9	70.5	157	0.067	1.0	0.0
156	147	158	0.049	1.0	0.0	53.6	-64.2	27.7	69.9	156	0.151	1.0	0.0	57.6	-54.4	35.4	65.0	147	0.05	1.0	0.0	0.029	1.0	0.0	52.8	-66.3	25.9	71.3	158	0.05	1.0	0.0
158	148	159	0.033	1.0	0.0	53.0	-65.9	26.2	71.0	158	0.139	1.0	0.0	57.2	-55.1	34.5	65.1	148	0.033	1.0	0.0	0.017	1.0	0.0	52.4	-67.5	24.8	72.0	159	0.033	1.0	0.0
159	149	161	0.016	1.0	0.0	52.3	-67.7	24.6	72.0	159	0.128	1.0	0.0	56.8	-55.8	33.6	65.2	149	0.017	1.0	0.0	0.006	1.0	0.0	51.9	-68.7	23.6	72.8	161	0.017	1.0	0.0
161	150	162	0.0	1.0	0.0	51.6	-69.3	23.0	73.1	161	G_d 0.117	1.0	0.0	56.4	-56.8	32.9	65.8	150	G_s 0.0	1.0	0.0	0.0	1.0	0.011	51.7	-69.0	22.2	72.6	162	G_e 0.0	1.0	0.0
162	151	163	0.0	1.0	0.016	51.7	-69.0	21.7	72.3	162	0.107	1.0	0.0	56.0	-58.0	32.2	66.4	151	0.0	1.0	0.017	0.0	1.0	0.028	51.8	-68.7	20.8	71.8	163	0.0	1.0	0.017
163	152	164	0.0	1.0	0.033	51.8	-68.6	20.4	71.6	163	0.097	1.0	0.0	55.6	-59.1	31.5	67.0	152	0.0	1.0	0.033	0.0	1.0	0.045	51.9	-68.3	19.5	71.1	164	0.0	1.0	0.033
164	153	164	0.0	1.0	0.05	51.9	-68.2	19.1	70.8	164	0.087	1.0	0.0	55.2	-6																	

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Wavelengths of the visible colours (nm) and the corresponding Lab values of the elementary colour patches (CIE 1931)										Wavelengths of the visible colours (nm) and the corresponding Lab values of the elementary colour patches (CIE 1931)										Wavelengths of the visible colours (nm) and the corresponding Lab values of the elementary colour patches (CIE 1931)										Wavelengths of the visible colours (nm) and the corresponding Lab values of the elementary colour patches (CIE 1931)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Lab _d	Lab _s	Lab _e	rgb* _{dd361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{ds}	rgb* _{de}	Lab _d	Lab _s	Lab _e	rgb* _{dd361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{ds}	rgb* _{de}	Lab _d	Lab _s	Lab _e	rgb* _{dd361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{ds}	rgb* _{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
176	165	175	0.0	1.0	0.25	53.0	-61.8	4.0	61.9	176	0.0	1.0	0.063	52.0	-67.8	18.2	70.3	165	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.0	0.25	53.0	-62.0	4.4	62.2	175	0.0	1.0	0.25	53.0	0.0	1.

2-1131230-L0 SS150-73 LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nmw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 13/33

gráfico TUB-SS15; 1080 colores, estándar de papel offset entrada: $rgb/cmyk \rightarrow rgb_{de}$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas, 3D=1, de=1, salida: 3D-linealización a $cmyk^*_{de}$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF / .PS
aplicación para la medida salida en la impresión offset, separación cmyn6* (CMYK)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}					$LAB^*_{dd361Mi}(x=LabCh)$					C_d	$rgb^*_{ds361Mi}$					$LAB^*_{dsx361Mi}(x=LabCh)$					C_s	$rgb^*_{dd361Mi}$					$rgb^*_{de361Mi}$					$LAB^*_{dex361Mi}(x=LabCh)$					C_e	$rgb^*_{dd361Mi}$					rgb^*_{dd}					rgb^*_{ds}					rgb^*_{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
234	210	216	0.0	1.0	1.0	57.8	-31.9	-45.1	55.3	234	C_d	0.0	1.0	0.631	55.5	-45.5	-26.2	52.7	210	C_s	0.0	1.0	1.0	1.0	0.0	1.0	0.713	56.3	-41.8	-31.5	52.5	216	C_e	0.0	1.0	1.0	1.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBM _d : $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$																						
280	255	258	0.0	0.25	1.0	32.7	8.5	-47.0	47.8	280	0.0	0.57	1.0	45.1	-12.3	-46.2	47.9	255	0.0	0.25	1.0	0.0	0.531	1.0	43.6	-9.7	-46.3	47.4	258	0.0	0.25	1.0			
281	256	258	0.0	0.233	1.0	32.1	9.5	-47.2	48.1	281	0.0	0.557	1.0	44.6	-11.5	-46.2	47.8	256	0.0	0.233	1.0	0.0	0.519	1.0	43.1	-8.9	-46.3	47.2	258	0.0	0.233	1.0			
282	257	259	0.0	0.216	1.0	31.5	10.6	-47.3	48.5	282	0.0	0.545	1.0	44.1	-10.6	-46.3	47.6	257	0.0	0.217	1.0	0.0	0.507	1.0	42.7	-8.2	-46.2	47.1	259	0.0	0.217	1.0			
283	258	260	0.0	0.2	1.0	30.9	11.7	-47.4	48.8	283	0.0	0.532	1.0	43.6	-9.8	-46.3	47.4	258	0.0	0.2	1.0	0.0	0.496	1.0	42.2	-7.4	-46.2	47.0	260	0.0	0.2	1.0			
285	259	261	0.0	0.183	1.0	30.2	12.8	-47.5	49.2	285	0.0	0.519	1.0	43.1	-8.9	-46.3	47.2	259	0.0	0.183	1.0	0.0	0.484	1.0	41.7	-6.7	-46.3	46.9	261	0.0	0.183	1.0			
286	260	262	0.0	0.166	1.0	29.6	13.9	-47.5	49.5	286	0.0	0.506	1.0	42.6	-8.1	-46.2	47.1	260	0.0	0.167	1.0	0.0	0.473	1.0	41.3	-5.9	-46.4	46.9	262	0.0	0.167	1.0			
287	261	263	0.0	0.15	1.0	29.0	15.0	-47.6	49.9	287	0.0	0.493	1.0	42.1	-7.2	-46.3	46.9	261	0.0	0.15	1.0	0.0	0.461	1.0	40.8	-5.2	-46.4	46.8	263	0.0	0.15	1.0			
288	262	264	0.0	0.133	1.0	28.4	16.1	-47.6	50.3	288	0.0	0.481	1.0	41.6	-6.4	-46.3	46.9	262	0.0	0.133	1.0	0.0	0.45	1.0	40.3	-4.4	-46.5	46.8	264	0.0	0.133	1.0			
289	263	265	0.0	0.116	1.0	27.8	17.1	-47.6	50.6	289	0.0	0.468	1.0	41.1	-5.6	-46.4	46.8	263	0.0	0.117	1.0	0.0	0.439	1.0	39.9	-3.7	-46.5	46.7	265	0.0	0.117	1.0			
290	264	266	0.0	0.1	1.0	27.4	17.9	-47.7	50.9	290	0.0	0.455	1.0	40.6	-4.8	-46.4	46.8	264	0.0	0.1	1.0	0.0	0.427	1.0	39.4	-2.9	-46.5	46.7	266	0.0	0.1	1.0			
291	265	267	0.0	0.083	1.0	27.0	18.8	-47.7	51.3	291	0.0	0.443	1.0	40.1	-4.0	-46.5	46.7	265	0.0	0.083	1.0	0.0	0.416	1.0	39.0	-2.2	-46.5	46.6	267	0.0	0.083	1.0			
292	266	268	0.0	0.066	1.0	26.6	19.6	-47.8	51.6	292	0.0	0.43	1.0	39.6	-3.2	-46.5	46.7	266	0.0	0.067	1.0	0.0	0.404	1.0	38.5	-1.5	-46.5	46.6	268	0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.2	20.4	-47.8	52.0	293	0.0	0.418	1.0	39.0	-2.3	-46.5	46.6	267	0.0	0.05	1.0	0.0	0.393	1.0	38.0	-0.7	-46.4	46.5	269	0.0	0.05	1.0			
293	268	269	0.0	0.033	1.0	25.8	21.2	-47.8	52.3	293	0.0	0.405	1.0	38.5	-1.5	-46.5	46.6	268	0.0	0.033	1.0	0.0	0.381	1.0	37.6	0.0	-46.4	46.5	269	0.0	0.033	1.0			
294	269	270	0.0	0.016	1.0	25.4	22.1	-47.8	52.7	294	0.0	0.393	1.0	38.0	-0.7	-46.4	46.5	269	0.0	0.017	1.0	0.0	0.37	1.0	37.1	0.7	-46.4	46.5	270	0.0	0.017	1.0			
295	270	271	0.0	0.0	1.0	24.9	22.9	-47.8	53.0	295	B_d	0.0	0.38	1.0	37.5	0.0	-46.4	46.5	270	B_s	0.0	0.0	1.0	0.0	0.358	1.0	36.7	1.4	-46.5	46.7	271	B_e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.3	24.1	-47.3	53.1	297	0.0	0.368	1.0	37.0	0.8	-46.4	46.6	271	0.017	0.0	1.0	0.0	0.346	1.0	36.3	2.2	-46.6	46.8	272	0.017	0.0	1.0			
298	272	273	0.033	0.0	1.0	25.7	25.3	-46.8	53.2	298	0.0	0.355	1.0	36.6	1.6	-46.6	46.7	272	0.033	0.0	1.0	0.0	0.334	1.0	35.8	3.0	-46.7	46.9	273	0.033	0.0	1.0			
299	273	274	0.05	0.0	1.0	26.1	26.4	-46.2	53.3	299	0.0	0.342	1.0	36.1	2.5	-46.7	46.8	273	0.05	0.0	1.0	0.0	0.322	1.0	35.4	3.8	-46.8	47.0	274	0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	26.5	27.6	-45.7	53.3	301	0.0	0.33	1.0	35.7	3.3	-46.7	47.0	274	0.067	0.0	1.0	0.0	0.31	1.0	35.0	4.5	-46.9	47.2	275	0.067	0.0	1.0			
302	275	276	0.083	0.0	1.0	26.9	28.7	-45.1	53.4	302	0.0	0.317	1.0	35.2	4.1	-46.8	47.1	275	0.083	0.0	1.0	0.0	0.298	1.0	34.5	5.3	-46.9	47.3	276	0.083	0.0	1.0			
303	276	277	0.1	0.0	1.0	27.2	29.8	-44.4	53.5	303	0.0	0.304	1.0	34.7	4.9	-46.9	47.2	276	0.1	0.0	1.0	0.0	0.286	1.0	34.1	6.1	-46.9	47.4	277	0.1	0.0	1.0			
305	277	278	0.116	0.0	1.0	27.6	30.9	-43.8	53.6	305	0.0	0.291	1.0	34.3	5.8	-46.9	47.4	277	0.117	0.0	1.0	0.0	0.274	1.0	33.7	6.9	-47.0	47.6	278	0.117	0.0	1.0			
306	278	279	0.133	0.0	1.0	28.0	31.7	-43.2	53.7	306	0.0	0.279	1.0	33.8	6.6	-46.9	47.5	278	0.133	0.0	1.0	0.0	0.262	1.0	33.2	7.7	-47.0	47.7	279	0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	28.2	32.4	-42.8	53.7	307	0.0	0.266	1.0	33.4	7.5	-47.0	47.6	279	0.15	0.0	1.0	0.0	0.25	1.0	32.8	8.5	-47.0	47.8	280	0.15	0.0	1.0			
307	280	281	0.166	0.0	1.0	28.5	33.0	-42.5	53.8	307	0.0	0.253	1.0	32.9	8.3	-47.0	47.8	280	0.167	0.0	1.0	0.0	0.237	1.0	32.3	9.4	-47.1	48.1	281	0.167	0.0	1.0			
308	281	282	0.183	0.0	1.0	28.8	33.6	-42.1	53.9	308	0.0	0.24	1.0	32.4	9.2	-47.0	48.0	281	0.183	0.0	1.0	0.0	0.224	1.0	31.8	10.2	-47.2	48.4	282	0.183	0.0	1.0			
309	282	283	0.2	0.0	1.0	29.1	34.2	-41.6	53.9	309	0.0	0.226	1.0	31.9	10.0	-47.2	48.3	282	0.2	0.0	1.0	0.0	0.211	1.0	31.3	11.0	-47.3	48.6	283	0.2	0.0	1.0			
310	283	284	0.216	0.0	1.0	29.4	34.8	-41.2	54.0	310	0.0	0.213	1.0	31.4	10.9	-47.3	48.6	283	0.217	0.0	1.0	0.0	0.198	1.0	30.8	11.9	-47.4	48.9	284	0.217	0.0	1.0			
310	284	285	0.233	0.0	1.0	29.6	35.4	-40.8	54.1	310	0.0	0.199	1.0	30.9	11.8	-47.4	48.9	284	0.233	0.0	1.0	0.0	0.185	1.0	30.4	12.7	-47.4	49.2	285	0.233	0.0	1.0			
311	285	285	0.25	0.0	1.0	29.9	36.0	-40.4	54.1	311	0.0	0.185	1.0	30.4	12.7	-47.4	49.2	285	0.25	0.0	1.0	0.0	0.172	1.0	29.9	13.6	-47.5	49.5	285	0.25	0.0	1.0			
313	286	286	0.266	0.0	1.0	30.4	37.7	-39.5	54.6	313	0.0	0.172	1.0	29.8	13.6	-47.5	49.5	286	0.267	0.0	1.0	0.0	0.159	1.0	29.4	14.5	-47.5	49.8	286	0.267	0.0	1.0			
315	287	287	0.283	0.0	1.0	30.9	39.3	-38.5	55.0	315	0.0	0.158	1.0	29.3	14.6	-47.5	49.8	287	0.283	0.0	1.0	0.0	0.146	1.0	28.9	15.3	-47.5	50.0	287	0.283	0.0	1.0			
317	288	288	0.3	0.0	1.0	31.5	40.9	-37.5	55.5	317	0.0	0.144	1.0	28.8	15.5	-47.5	50.1	288	0.3	0.0	1.0	0.0	0.133	1.0	28.4	16.2	-47.5	50.3	288	0.3	0.0	1.0			
31																																			

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
333	300	300	0.5 0.0 1.0	37.0 53.9 -27.1 60.4	333	0.053 0.0 1.0	26.2 26.7 -46.1 53.3	300	0.5 0.0 1.0	0.055 0.0 1.0	26.3 26.8 -46.0 53.3	300	0.5 0.0 1.0	
334	301	301	0.516 0.0 1.0	37.5 54.7 -26.5 60.8	334	0.065 0.0 1.0	26.5 27.5 -45.7 53.4	301	0.517 0.0 1.0	0.067 0.0 1.0	26.5 27.6 -45.6 53.4	301	0.517 0.0 1.0	
334	302	302	0.533 0.0 1.0	37.9 55.5 -25.9 61.3	334	0.077 0.0 1.0	26.8 28.3 -45.2 53.4	302	0.533 0.0 1.0	0.078 0.0 1.0	26.8 28.4 -45.2 53.4	302	0.533 0.0 1.0	
335	303	303	0.55 0.0 1.0	38.3 56.3 -25.2 61.7	335	0.09 0.0 1.0	27.1 29.1 -44.8 53.5	303	0.55 0.0 1.0	0.09 0.0 1.0	27.1 29.2 -44.8 53.5	303	0.55 0.0 1.0	
336	304	303	0.566 0.0 1.0	38.7 57.1 -24.6 62.2	336	0.102 0.0 1.0	27.3 29.9 -44.3 53.6	304	0.567 0.0 1.0	0.101 0.0 1.0	27.3 29.9 -44.3 53.6	303	0.567 0.0 1.0	
337	305	304	0.583 0.0 1.0	39.1 57.8 -23.9 62.6	337	0.114 0.0 1.0	27.6 30.8 -43.8 53.6	305	0.583 0.0 1.0	0.113 0.0 1.0	27.6 30.7 -43.9 53.6	304	0.583 0.0 1.0	
338	306	305	0.6 0.0 1.0	39.6 58.6 -23.2 63.0	338	0.127 0.0 1.0	27.9 31.5 -43.3 53.7	306	0.6 0.0 1.0	0.124 0.0 1.0	27.9 31.4 -43.4 53.7	305	0.6 0.0 1.0	
339	307	306	0.616 0.0 1.0	40.0 59.4 -22.5 63.5	339	0.148 0.0 1.0	28.3 32.4 -42.8 53.8	307	0.617 0.0 1.0	0.144 0.0 1.0	28.2 32.2 -42.9 53.7	306	0.617 0.0 1.0	
340	308	307	0.633 0.0 1.0	40.4 60.2 -21.7 64.0	340	0.17 0.0 1.0	28.6 33.2 -42.3 53.8	308	0.633 0.0 1.0	0.165 0.0 1.0	28.5 33.0 -42.5 53.8	307	0.633 0.0 1.0	
341	309	308	0.65 0.0 1.0	40.8 61.2 -20.9 64.7	341	0.191 0.0 1.0	29.0 33.9 -41.8 53.9	309	0.65 0.0 1.0	0.185 0.0 1.0	28.9 33.7 -42.0 53.9	308	0.65 0.0 1.0	
342	310	309	0.666 0.0 1.0	41.2 62.1 -20.1 65.3	342	0.213 0.0 1.0	29.3 34.7 -41.3 54.0	310	0.667 0.0 1.0	0.205 0.0 1.0	29.2 34.5 -41.5 54.0	309	0.667 0.0 1.0	
342	311	310	0.683 0.0 1.0	41.6 63.1 -19.3 66.0	342	0.234 0.0 1.0	29.7 35.5 -40.7 54.1	311	0.683 0.0 1.0	0.225 0.0 1.0	29.6 35.2 -41.0 54.1	310	0.683 0.0 1.0	
343	312	311	0.7 0.0 1.0	42.1 64.0 -18.4 66.6	343	0.252 0.0 1.0	30.0 36.3 -40.2 54.2	312	0.7 0.0 1.0	0.246 0.0 1.0	29.9 35.9 -40.4 54.2	311	0.7 0.0 1.0	
344	313	312	0.716 0.0 1.0	42.5 64.9 -17.5 67.3	344	0.261 0.0 1.0	30.3 37.2 -39.7 54.5	313	0.717 0.0 1.0	0.257 0.0 1.0	30.2 36.7 -40.0 54.4	312	0.717 0.0 1.0	
345	314	313	0.733 0.0 1.0	42.9 65.8 -16.6 67.9	345	0.27 0.0 1.0	30.6 38.0 -39.3 54.7	314	0.733 0.0 1.0	0.265 0.0 1.0	30.4 37.5 -39.5 54.6	313	0.733 0.0 1.0	
346	315	314	0.75 0.0 1.0	43.3 66.7 -15.7 68.5	346	0.279 0.0 1.0	30.8 38.9 -38.8 55.0	315	0.75 0.0 1.0	0.273 0.0 1.0	30.7 38.3 -39.1 54.8	314	0.75 0.0 1.0	
347	316	315	0.766 0.0 1.0	43.6 67.3 -15.2 69.0	347	0.287 0.0 1.0	31.1 39.7 -38.2 55.2	316	0.767 0.0 1.0	0.282 0.0 1.0	30.9 39.1 -38.6 55.0	315	0.767 0.0 1.0	
347	317	316	0.783 0.0 1.0	44.0 67.8 -14.7 69.4	347	0.296 0.0 1.0	31.4 40.5 -37.7 55.4	317	0.783 0.0 1.0	0.29 0.0 1.0	31.2 39.9 -38.1 55.3	316	0.783 0.0 1.0	
348	318	317	0.8 0.0 1.0	44.3 68.3 -14.2 69.8	348	0.305 0.0 1.0	31.7 41.4 -37.2 55.7	318	0.8 0.0 1.0	0.298 0.0 1.0	31.4 40.7 -37.6 55.5	317	0.8 0.0 1.0	
348	319	318	0.816 0.0 1.0	44.7 68.8 -13.7 70.2	348	0.314 0.0 1.0	31.9 42.2 -36.6 55.9	319	0.817 0.0 1.0	0.307 0.0 1.0	31.7 41.5 -37.1 55.7	318	0.817 0.0 1.0	
349	320	319	0.833 0.0 1.0	45.0 69.4 -13.2 70.6	349	0.323 0.0 1.0	32.2 43.0 -36.0 56.2	320	0.833 0.0 1.0	0.315 0.0 1.0	32.0 42.3 -36.5 55.9	319	0.833 0.0 1.0	
349	321	320	0.85 0.0 1.0	45.4 69.9 -12.7 71.0	349	0.331 0.0 1.0	32.5 43.8 -35.4 56.4	321	0.85 0.0 1.0	0.323 0.0 1.0	32.2 43.1 -36.0 56.2	320	0.85 0.0 1.0	
350	322	321	0.866 0.0 1.0	45.7 70.4 -12.2 71.5	350	0.34 0.0 1.0	32.7 44.6 -34.8 56.6	322	0.867 0.0 1.0	0.332 0.0 1.0	32.5 43.9 -35.4 56.4	321	0.867 0.0 1.0	
350	323	321	0.883 0.0 1.0	46.0 70.9 -11.8 71.9	350	0.349 0.0 1.0	33.0 45.4 -34.1 56.9	323	0.883 0.0 1.0	0.34 0.0 1.0	32.7 44.6 -34.8 56.6	321	0.883 0.0 1.0	
350	324	322	0.9 0.0 1.0	46.3 71.4 -11.3 72.3	350	0.358 0.0 1.0	33.3 46.2 -33.5 57.1	324	0.9 0.0 1.0	0.348 0.0 1.0	33.0 45.4 -34.2 56.9	322	0.9 0.0 1.0	
351	325	323	0.916 0.0 1.0	46.7 71.8 -10.9 72.7	351	0.366 0.0 1.0	33.5 47.0 -32.8 57.4	325	0.917 0.0 1.0	0.357 0.0 1.0	33.2 46.1 -33.6 57.1	323	0.917 0.0 1.0	
351	326	324	0.933 0.0 1.0	47.0 72.3 -10.5 73.1	351	0.375 0.0 1.0	33.8 47.8 -32.1 57.6	326	0.933 0.0 1.0	0.365 0.0 1.0	33.5 46.8 -32.9 57.3	324	0.933 0.0 1.0	
352	327	325	0.95 0.0 1.0	47.3 72.8 -10.1 73.5	352	0.393 0.0 1.0	34.3 48.6 -31.5 58.0	327	0.95 0.0 1.0	0.373 0.0 1.0	33.7 47.6 -32.3 57.5	325	0.95 0.0 1.0	
352	328	326	0.966 0.0 1.0	47.6 73.2 -9.6 73.9	352	0.41 0.0 1.0	34.7 49.5 -30.8 58.4	328	0.967 0.0 1.0	0.388 0.0 1.0	34.1 48.4 -31.7 57.9	326	0.967 0.0 1.0	
352	329	327	0.983 0.0 1.0	47.9 73.7 -9.2 74.3	352	0.427 0.0 1.0	35.2 50.4 -30.2 58.8	329	0.983 0.0 1.0	0.404 0.0 1.0	34.6 49.2 -31.1 58.2	327	0.983 0.0 1.0	
353	330	328	1.0 0.0 1.0	48.2 74.2 -8.7 74.7	353	M_d 0.444 0.0 1.0	35.6 51.2 -29.5 59.1	$330M_s$ 1.0 0.0 1.0	0.42 0.0 1.0	35.0 50.0 -30.4 58.6	$328M_e$ 1.0 0.0 1.0	1.0 0.0 1.0		
353	331	329	1.0 0.0 0.983	48.2 74.0 -8.2 74.5	353	0.461 0.0 1.0	36.1 52.1 -28.8 59.5	331	1.0 0.0 0.983	0.436 0.0 1.0	35.4 50.8 -29.8 59.0	329	1.0 0.0 0.983	
354	332	330	1.0 0.0 0.966	48.2 73.9 -7.7 74.3	354	0.478 0.0 1.0	36.5 52.9 -28.0 59.9	332	1.0 0.0 0.967	0.452 0.0 1.0	35.8 51.7 -29.1 59.3	330	1.0 0.0 0.967	
354	333	331	1.0 0.0 0.95	48.2 73.8 -7.2 74.1	354	0.495 0.0 1.0	37.0 53.7 -27.3 60.3	333	1.0 0.0 0.95	0.469 0.0 1.0	36.3 52.4 -28.4 59.7	331	1.0 0.0 0.95	
354	334	332	1.0 0.0 0.933	48.2 73.6 -6.7 73.9	354	0.514 0.0 1.0	37.4 54.6 -26.5 60.8	334	1.0 0.0 0.933	0.485 0.0 1.0	36.7 53.2 -27.7 60.1	332	1.0 0.0 0.933	
355	335	333	1.0 0.0 0.916	48.2 73.5 -6.2 73.8	355	0.534 0.0 1.0	37.9 55.6 -25.8 61.3	335	1.0 0.0 0.917	0.501 0.0 1.0	37.1 54.0 -27.0 60.4	333	1.0 0.0 0.917	
355	336	334	1.0 0.0 0.9	48.2 73.3 -5.6 73.6	355	0.553 0.0 1.0	38.4 56.5 -25.1 61.8	336	1.0 0.0 0.9	0.52 0.0 1.0	37.6 54.9 -26.3 60.9	334	1.0 0.0 0.9	
355	337	335	1.0 0.0 0.883	48.2 73.2 -5.1 73.4	355	0.573 0.0 1.0	38.9 57.4 -24.3 62.4	337	1.0 0.0 0.883	0.538 0.0 1.0	38.1 55.8 -25.6 61.4	335	1.0 0.0 0.883	
356	338	336	1.0 0.0 0.866	48.2 73.1 -4.6 73.2	356	0.592 0.0 1.0	39.4 58.3 -23.5 62.9	338	1.0 0.0 0.867	0.557 0.0 1.0	38.5 56.7 -24.9 61.9	336	1.0 0.0 0.867	
356	339	337	1.0 0.0 0.85	48.1 72.9 -4.0 73.0	356	0.612 0.0 1.0	39.9 59.2 -22.6 63.4	339	1.0 0.0 0.85	0.575 0.0 1.0	39.0 57.5 -24.2 62.4	337	1.0 0.0 0.85	
357	340	338	1.0 0.0 0.833	48.1 72.8 -3.5 72.9	357	0.631 0.0 1.0	40.4 60.1 -21.8 64.0	340	1.0 0.0 0.833	0.594 0.0 1.0	39.5 58.4 -23.4 62.9	338	1.0 0.0 0.833	
357	341	339	1.0 0.0 0.816	48.1 72.7 -2.9 72.7	357	0.648 0.0 1.0	40.8 61.1 -21.0 64.7	341	1.0 0.0 0.817	0.613 0.0 1.0	39.9 59.2 -22.6 63.4	339	1.0 0.0 0.817	
358	342	339	1.0 0.0 0.8	48.1 72.5 -2.4 72.5	358	0.666 0.0 1.0	41.3 62.2 -20.1 65.4	342	1.0 0.0 0.8	0.631 0.0 1.0	40.4 60.1 -21.8 64.0	339	1.0 0.0 0.8	
358	343	340	1.0 0.0 0.783	48.1 72.4 -1.8 72.4	358	0.684 0.0 1.0	41.7 63.2 -19.2 66.0	343	1.0 0.0 0.783	0.647 0.0 1.0	40.8 61.1 -21.0 64.6	340	1.0 0.0 0.783	
358	344	341	1.0 0.0 0.766	48.1 72.2 -1.3 72.2	358	0.701 0.0 1.0	42.1 64.1 -18.3 66.7	344	1.0 0.0 0.767	0.664 0.0 1.0	41.2 62.0 -20.2 65.3	341	1.0 0.0 0.767	
359	345	342	1.0 0.0 0.75	48.1 72.1 -0.7 72.1	359	0.719 0.0 1.0	42.6 65.1 -17.3 67.4	345	1.0 0.0 0.75	0.681 0.0 1.0	41.6 63.0 -19.4 65.9	342	1.0 0.0 0.75	

2-1131530-L0 SS150-73 LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nmw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 16/33

gráfico TUB-SS15; 1080 colores, estándar de papel offset entrada: $rgb/cmyk \rightarrow rgb_{de}$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas, 3D=1, de=1, salida: 3D-linealización a $cmyk^*_{de}$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6* (CMYK)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización SS15/SS15LS30FP.DAT en archivo (F), página 17/33

Colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_S$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

rs $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Colorimetric and photometric data of the dye colorants (R _d) and the colorimetric and photometric data of the elementary colorants (R _e)																																			
Lab _d	hab _s	hab _e	rgb* _d dd361Mi	LAB* _d dsx361Mi (x=LabCh)	rgb* _d ds361Mi	LAB* _d dsx361Mi (x=LabCh)	rgb* _e dd361Mi	LAB* _e dex361Mi (x=LabCh)	rgb* _e dd361Mi	rgb* _d dd361Mi	rgb* _e dd361Mi	rgb* _d dd361Mi	rgb* _e dd361Mi																						
359	345	342	1.0	0.0	0.75	48.1	72.1	-0.7	72.1	359	0.719	0.0	1.0	42.6	65.1	-17.3	67.4	345	1.0	0.0	0.75														
359	346	343	1.0	0.0	0.733	48.1	71.9	0.0	71.9	359	0.737	0.0	1.0	43.0	66.1	-16.4	68.1	346	1.0	0.0	0.733														
360	347	344	1.0	0.0	0.716	48.1	71.7	0.7	71.7	360	0.759	0.0	1.0	43.5	67.0	-15.4	68.8	347	1.0	0.0	0.717														
361	348	345	1.0	0.0	0.7	48.1	71.6	1.5	71.6	361	0.793	0.0	1.0	44.2	68.2	-14.4	69.7	348	1.0	0.0	0.7														
361	349	346	1.0	0.0	0.683	48.1	71.4	2.3	71.4	361	0.828	0.0	1.0	45.0	69.2	-13.4	70.5	349	1.0	0.0	0.683														
362	350	347	1.0	0.0	0.666	48.1	71.2	3.0	71.3	362	0.863	0.0	1.0	45.7	70.3	-12.3	71.4	350	1.0	0.0	0.667														
363	351	348	1.0	0.0	0.65	48.0	71.0	3.8	71.1	363	0.903	0.0	1.0	46.4	71.5	-11.2	72.4	351	1.0	0.0	0.65														
363	352	349	1.0	0.0	0.633	48.0	70.8	4.5	71.0	363	0.946	0.0	1.0	47.3	72.7	-10.1	73.4	352	1.0	0.0	0.633														
364	353	350	1.0	0.0	0.616	48.0	70.7	5.3	70.9	364	0.99	0.0	1.0	48.1	73.9	-9.0	74.5	353	1.0	0.0	0.617														
365	354	351	1.0	0.0	0.6	48.0	70.5	6.2	70.8	365	1.0	0.0	0.967	48.2	74.0	-7.7	74.4	354	1.0	0.0	0.6														
365	355	352	1.0	0.0	0.583	48.0	70.4	7.1	70.8	365	1.0	0.0	0.924	48.2	73.6	-6.3	73.9	355	1.0	0.0	0.583														
366	356	353	1.0	0.0	0.566	47.9	70.3	7.9	70.7	366	1.0	0.0	0.881	48.2	73.2	-5.0	73.4	356	1.0	0.0	0.567														
367	357	354	1.0	0.0	0.55	47.9	70.1	8.8	70.7	367	1.0	0.0	0.842	48.2	72.9	-3.7	73.0	357	1.0	0.0	0.55														
367	358	355	1.0	0.0	0.533	47.9	70.0	9.6	70.7	367	1.0	0.0	0.803	48.2	72.6	-2.4	72.6	358	1.0	0.0	0.533														
368	359	356	1.0	0.0	0.516	47.8	69.8	10.5	70.6	368	1.0	0.0	0.765	48.1	72.2	-1.2	72.2	359	1.0	0.0	0.517														
369	360	352	1.0	0.0	0.5	47.8	69.7	11.3	70.6	369	1.0	0.0	0.733	48.1	71.9	0.0	71.9	360	1.0	0.0	0.5														
370	361	353	1.0	0.0	0.483	47.8	69.5	12.3	70.6	370	1.0	0.0	0.706	48.1	71.7	1.3	71.7	361	1.0	0.0	0.483														
370	362	354	1.0	0.0	0.466	47.8	69.3	13.2	70.6	370	1.0	0.0	0.679	48.1	71.4	2.5	71.4	362	1.0	0.0	0.467														
371	363	355	1.0	0.0	0.45	47.8	69.1	14.1	70.6	371	1.0	0.0	0.652	48.1	71.1	3.7	71.2	363	1.0	0.0	0.45														
372	364	356	1.0	0.0	0.433	47.8	69.0	15.0	70.6	372	1.0	0.0	0.625	48.1	70.8	4.9	70.9	364	1.0	0.0	0.433														
373	365	357	1.0	0.0	0.416	47.8	68.8	16.0	70.6	373	1.0	0.0	0.602	48.0	70.6	6.2	70.9	365	1.0	0.0	0.417														
373	366	358	1.0	0.0	0.4	47.8	68.5	16.9	70.6	373	1.0	0.0	0.578	48.0	70.4	7.4	70.8	366	1.0	0.0	0.4														
374	367	359	1.0	0.0	0.383	47.8	68.3	17.8	70.6	374	1.0	0.0	0.554	47.9	70.2	8.6	70.8	367	1.0	0.0	0.383														
375	368	360	1.0	0.0	0.366	47.8	68.1	18.7	70.7	375	1.0	0.0	0.53	47.9	70.0	9.8	70.7	368	1.0	0.0	0.367														
376	369	362	1.0	0.0	0.35	47.8	68.0	19.7	70.8	376	1.0	0.0	0.506	47.8	69.8	11.1	70.6	369	1.0	0.0	0.35														
376	370	363	1.0	0.0	0.333	47.8	67.9	20.7	70.9	376	1.0	0.0	0.484	47.8	69.6	12.3	70.6	370	1.0	0.0	0.333														
377	371	364	1.0	0.0	0.316	47.8	67.7	21.6	71.1	377	1.0	0.0	0.462	47.9	69.3	13.5	70.6	371	1.0	0.0	0.317														
378	372	365	1.0	0.0	0.3	47.8	67.5	22.6	71.2	378	1.0	0.0	0.441	47.9	69.1	14.7	70.6	372	1.0	0.0	0.3														
379	373	366	1.0	0.0	0.283	47.8	67.4	23.5	71.4	379	1.0	0.0	0.419	47.9	68.8	15.9	70.6	373	1.0	0.0	0.283														
380	374	367	1.0	0.0	0.266	47.8	67.2	24.5	71.5	380	1.0	0.0	0.397	47.9	68.5	17.1	70.6	374	1.0	0.0	0.267														
380	375	368	1.0	0.0	0.25	47.8	67.0	25.4	71.7	380	1.0	0.0	0.376	47.9	68.2	18.3	70.6	375	1.0	0.0	0.25														
381	376	369	1.0	0.0	0.233	47.8	66.9	26.3	71.9	381	1.0	0.0	0.354	47.9	68.1	19.5	70.8	376	1.0	0.0	0.233														
382	377	370	1.0	0.0	0.216	47.7	66.8	27.2	72.2	382	1.0	0.0	0.332	47.9	67.9	20.8	71.0	377	1.0	0.0	0.217														
382	378	372	1.0	0.0	0.2	47.7	66.8	28.0	72.4	382	1.0	0.0	0.311	47.9	67.7	22.0	71.2	378	1.0	0.0	0.2														
383	379	373	1.0	0.0	0.183	47.7	66.7	28.9	72.7	383	1.0	0.0	0.289	47.9	67.5	23.2	71.4	379	1.0	0.0	0.183														
384	380	374	1.0	0.0	0.166	47.7	66.6	29.7	72.9	384	1.0	0.0	0.268	47.8	67.2	24.5	71.6	380	1.0	0.0	0.167														
384	381	375	1.0	0.0	0.15	47.6	66.4	30.6	73.2	384	1.0	0.0	0.245	47.8	67.0	25.7	71.8	381	1.0	0.0	0.15														
385	382	376	1.0	0.0	0.133	47.6	66.3	31.5	73.4	385	1.0	0.0	0.22	47.8	66.9	27.0	72.2	382	1.0	0.0	0.133														
386	383	377	1.0	0.0	0.116	47.6	66.2	32.3	73.7	386	1.0	0.0	0.195	47.8	66.8	28.3	72.5	383	1.0	0.0	0.117														
386	384	378	1.0	0.0	0.1	47.6	66.2	33.2	74.0	386	1.0	0.0	0.169	47.7	66.6	29.7	72.9	384	1.0	0.0	0.1														
387	385	379	1.0	0.0	0.083	47.6	66.1	34.1	74.4	387	1.0	0.0	0.144	47.7	66.4	31.0	73.3	385	1.0	0.0	0.083														
387	386	381	1.0	0.0	0.066	47.5	66.0	34.9	74.7	387	1.0	0.0	0.118	47.7	66.3	32.3	73.7	386	1.0	0.0	0.067														
388	387	382	1.0	0.0	0.049	47.5	65.9	35.8	75.0	388	1.0	0.0	0.091	47.6	66.2	33.7	74.3	387	1.0	0.0	0.05														
389	388	383	1.0	0.0	0.033	47.5	65.8	36.7	75.3	389	1.0	0.0	0.064	47.6	66.0	35.1	74.8	388	1.0	0.0	0.033														
389	389	384	1.0	0.0	0.016	47.5	65.7	37.6	75.7	389	1.0	0.0	0.038	47.6	65.9	36.5	75.3	389	1.0	0.0	0.017														
390	390	385	1.0	0.0	0.0	47.5	65.5	38.4	76.0	390	R _d	1.0	0.0	0.011	47.5	65.7	37.9	75.8	390	R _e	1.0	0.0	0.0	1.0	0.0	0.131	47.7	66.3	31.6	73.5	385	R _e	1.0	0.0	0.0

SS150-73	LAB*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0
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salida: Offset standard print; separation cmyn6*, D65, página 17/33

gráfico TUB-SS15; 1080 colores, estándar de papel offset entrada: *rgb/cmyk* -> *rgb*_{de}
círculo de tono, 48 pasos; *rgb-LabCh**mesas, 3D=1, de=1, *cmysk*_{de} salida: 3D-linealización a *cmyk**_{de}

salida: 3D-linealización a $cmyk^*$ de

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmykn6* (CMYK)

TUB material: code=rha4ta

		HIC*F _{de}			rgb_F _{de}			ict_F _{de}			hsi_F _{de}			rgb*F _{de}			LabCh*F _{de}			cmykn*sep.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	0.131	47.6	66.3	31.6	73.4	25.4	0.0	1.0	0.867	0.0	383	1.0	0.0	0.131	47.6	66.3	31.6	73.4	25.4			
1/657	R13Y_100_100de	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33.2	0.0	0.947	1.0	0.0	32	1.0	0.052	0.0	49.2	61.9	40.6	74.0	33.2			
2/666	R25Y_100_100de	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.172	0.0	53.4	52.6	45.8	69.7	41.0	0.0	0.826	1.0	0.0	39	1.0	0.172	0.0	53.4	52.6	45.8	69.7	41.0			
3/675	R38Y_100_100de	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.28	0.0	58.0	43.1	51.4	67.1	49.9	0.0	0.718	1.0	0.0	45	1.0	0.28	0.0	58.0	43.1	51.4	67.1	49.9			
4/684	R50Y_100_100de	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.378	0.0	62.5	34.1	56.6	66.1	58.8	0.0	0.62	1.0	0.0	51	1.0	0.378	0.0	62.5	34.1	56.6	66.1	58.8			
5/693	R63Y_100_100de	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.484	0.0	67.3	25.4	62.3	67.2	67.8	0.0	0.513	1.0	0.0	58	1.0	0.484	0.0	67.3	25.4	62.3	67.2	67.8			
6/702	R75Y_100_100de	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.584	0.0	72.7	16.2	69.0	70.9	76.7	0.0	0.415	1.0	0.0	65	1.0	0.584	0.0	72.7	16.2	69.0	70.9	76.7			
7/711	R88Y_100_100de	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.698	0.0	78.2	7.2	75.5	75.8	84.5	0.0	0.302	1.0	0.0	72	1.0	0.698	0.0	78.2	7.2	75.5	75.8	84.5			
8/720	Y00G_100_100de	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.868	0.0	85.1	-3.3	83.7	83.7	92.3	0.0	0.132	1.0	0.0	83	1.0	0.868	0.0	85.1	-3.3	83.7	83.7	92.3			
9/639	Y13G_100_100de	0.875	1.0	0.0	1.0	1.0	0.5	97	0.841	1.0	0.0	85.9	-15.0	81.2	82.6	100.4	0.159	0.0	1.0	0.0	98	0.841	1.0	0.0	85.9	-15.0	81.2	82.6	100.4			
10/558	Y25G_100_100de	0.75	1.0	0.0	1.0	1.0	0.5	104	0.615	1.0	0.0	77.6	-23.7	70.5	74.4	108.6	0.385	0.0	1.0	0.0	112	0.615	1.0	0.0	77.6	-23.7	70.5	74.4	108.6			
11/477	Y38G_100_100de	0.625	1.0	0.0	1.0	1.0	0.5	112	0.476	1.0	0.0	72.3	-31.5	59.4	67.2	117.9	0.521	0.0	1.0	0.0	120	0.476	1.0	0.0	72.3	-31.5	59.4	67.2	117.9			
12/396	Y50G_100_100de	0.5	1.0	0.0	1.0	1.0	0.5	120	0.35	1.0	0.0	67.2	-38.9	51.1	64.2	127.2	0.648	0.0	1.0	0.0	129	0.35	1.0	0.0	67.2	-38.9	51.1	64.2	127.2			
13/315	Y63G_100_100de	0.375	1.0	0.0	1.0	1.0	0.5	128	0.265	1.0	0.0	61.8	-46.3	43.8	63.7	136.5	0.733	0.0	1.0	0.0	135	0.265	1.0	0.0	61.8	-46.3	43.8	63.7	136.5			
14/234	Y75G_100_100de	0.25	1.0	0.0	1.0	1.0	0.5	136	0.163	1.0	0.0	57.9	-53.6	36.3	64.8	145.9	0.836	0.0	1.0	0.0	141	0.163	1.0	0.0	57.9	-53.6	36.3	64.8	145.9			
15/153	Y88G_100_100de	0.125	1.0	0.0	1.0	1.0	0.5	143	0.076	1.0	0.0	54.7	-61.4	29.8	68.3	154.0	0.922	0.0	1.0	0.0	146	0.076	1.0	0.0	54.7	-61.4	29.8	68.3	154.0			
16/72	G00C_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.011	51.7	-69.1	22.1	72.6	162.2	1.0	0.0	0.988	0.0	150	0.0	1.0	0.011	51.7	-69.1	22.1	72.6	162.2			
17/73	G13C_100_100de	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.129	52.4	-66.0	13.2	67.3	168.6	1.0	0.0	0.869	0.0	156	0.0	1.0	0.129	52.4	-66.0	13.2	67.3	168.6			
18/74	G25C_100_100de	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.23	52.9	-62.6	5.4	62.8	175.0	1.0	0.0	0.768	0.0	162	0.0	1.0	0.23	52.9	-62.6	5.4	62.8	175.0			
19/75	G38C_100_100de	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.32	53.5	-59.1	-2.3	59.1	182.3	1.0	0.0	0.675	0.0	168	0.0	1.0	0.32	53.5	-59.1	-2.3	59.1	182.3			
20/76	G50C_100_100de	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.403	54.0	-55.4	-9.3	56.2	189.6	1.0	0.0	0.593	0.0	173	0.0	1.0	0.403	54.0	-55.4	-9.3	56.2	189.6			
21/77	G63C_100_100de	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.48	54.5	-51.9	-15.7	54.2	196.9	1.0	0.0	0.516	0.0	178	0.0	1.0	0.48	54.5	-51.9	-15.7	54.2	196.9			
22/78	G75C_100_100de	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.563	55.0	-48.5	-21.8	53.2	204.2	1.0	0.0	0.434	0.0	184	0.0	1.0	0.563	55.0	-48.5	-21.8	53.2	204.2			
23/79	G88C_100_100de	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.637	55.5	-45.3	-26.7	52.6	210.5	1.0	0.0	0.363	0.0	189	0.0	1.0	0.637	55.5	-45.3	-26.7	52.6	210.5			
24/80	C00B_100_100de	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.712	56.3	-41.9	-31.5	52.4	216.9	1.0	0.0	0.286	0.0	199	0.0	1.0	0.712	56.3	-41.9	-31.5	52.4	216.9			
25/71	C13B_100_100de	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.803	56.9	-38.4	-36.3	52.9	223.3	1.0	0.0	0.196	0.0	193	0.0	1.0	0.803	56.9	-38.4	-36.3	52.9	223.3			
26/62	C25B_100_100de	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	1.0	0.912	57.4	-34.9	-41.3	54.1	229.7	1.0	0.0	0.087	0.0	205	0.0	1.0	0.912	57.4	-34.9	-41.3	54.1	229.7			
27/53	C38B_100_100de	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.926	1.0	56.1	-29.3	-45.3	54.0	237.0	1.0	0.073	0.0	0.0	213	0.0	0.926	1.0	56.1	-29.3	-45.3	54.0	237.0			
28/44	C50B_100_100de	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.744	1.0	51.1	-21.9	-45.6	50.6	244.3	1.0	0.257	0.0	0.0	224	0.0	0.744	1.0	51.1	-21.9	-45.6	50.6	244.3			
29/35	C63B_100_100de	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.613	1.0	46.8	-15.2	-46.0	48.5	251.6	0.999	0.386	0.0	0.0	232	0.0	0.613	1.0	46.8	-15.2	-46.0	48.5	251.6			
30/26	C75B_100_100de	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.519	1.0	43.1	-9.0	-46.3	47.2	258.9	0.999	0.477	0.0	0.0	238	0.0	0.519	1.0	43.1	-9.0	-46.3	47.2	258.9			
31/17	C88B_100_100de	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.438	1.0	39.8	-3.7	-46.5	46.7	265.3	1.0	0.557	0.0	0.0	244	0.0	0.438	1.0	39.8	-3.7	-46.5	46.7	265.3			
32/8	B00M_100_100de	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.358	1.0	36.7	1.4	-46.6	46.6	271.7	1.0	0.639	0.0	0.0	249	0.0	0.358	1.0	36.7	1.4	-46.6	46.6	271.7			
33/89	B13M_100_100de	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.274	1.0	33.6	6.9	-47.0	47.5	278.3	1.0	0.723	0.0	0.0	254	0.0	0.274	1.0	33.6	6.9	-47.0	47.5	278.3			
34/170	B25M_100_100de	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.185	1.0	30.3	12.7	-47.5	49.1	285.0	1.0	0.812	0.0	0.0	259	0.0	0.185	1.0	30.3	12.7	-47.5	49.1	285.0			
35/251	B38M_100_100de	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.061	1.0	26.5	19.9	-47.8	51.8	292.5	1.0	0.938	0.0	0.0	266	0.0	0.061	1.0	26.5	19.9	-47.8	51.8	292.5			
36/332	B50M_100_100de	0.5	0.0	1.0	1.0	1.0	0.5	300	0.055	0.0	1.0	26.2	26.8	-46.1	53.3	300.1	0.944	1.0	0.0	0.0	272	0.055	0.0	1.0	26.2	26.8	-46.1	53.3	300.1			
37/413	B63M_100_100de	0.625	0.0	1.0	1.0	1.0	0.5	308	0.164	0.0	1.0	28.5	32.9	-42.5	53.8	307.7	0.834	1.0	0.0	0.0	278	0.164	0.0	1.0	28.5	32.9	-42.5	53.8	307.7			
38/494	B75M_100_100de	0.75	0.0	1.0	1.0	1.0	0.5	316	0.281	0.0	1.0	30.9	39.1	-38.6	55.0	315.3	0.715	1.0	0.0	0.0	285	0.281	0.0	1.0	30.9	39.1	-38.6	55.0	315.3			
39/575	B88M_100_100de	0.875	0.0	1.0	1.0	1.0	0.5	323	0.339	0.0	1.0	32.7	44.6	-34.8	56.6	321.9	0.657	1.0	0.0	0.0	289	0.339	0.0	1.0	32.7	44.6	-34.8	56.6	321.9			
40/656	M00R_100_100de	1.0	0.0	1.0	1.0	1.0	0.5	330	0.42	0.0	1.0	34.9	50.0	-30.5	58.6	328.6	0.577	1.0	0.0	0.0	294	0.42	0.0	1.0	34.9	50.0	-30.5	58.6	328.6			
41/655	M13R_100_100de	1.0	0.0	0.875	1.0	1.0	0.5	337	0.538	0.0	1.0	38.0	55.7	-25.7	61.4	335.2	0.459	1.0	0.0	0.0	302	0.538	0.0	1.0	38.0	55.7						

delta

gráfico TUB-SS15; 1080 colores, estándar de papel offset
colores y diferencia en color, ΔE^* , 3D=1, de=1, cmyk*

entrada: *rgb/cmyk* -> *rgb*_{de}
salida: 3D-linealización a *cmyk**_{de}

http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización SS15/SS15LS30FP.DAT en archivo (F), página 19/33

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF /.PS>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmykn6* (CMYK)

TUB material: code=rha4ta

n/f	HIC*F _{de}	rgb_F _{de}	ict_F _{de}	hsi_F _{de}	rgb*F _{de}	LabCh*F _{de}	cmyn*sep_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 0.131	47.6 66.3 31.6	73.4 25.4	0.0 1.0 0.867	0.0	0.0
1/666	R25Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.172 0.0	53.4 52.6 45.8	69.7 41.0	0.0 0.826 1.0	0.0	0.0
2/684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.378 0.0	62.5 34.1 56.6	66.1 58.8	0.0 0.62 1.0	0.0	0.0
3/702	R75Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.584 0.0	72.7 16.2 69.0	70.9 76.7	0.0 0.415 1.0	0.0	0.0
4/720	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.868 0.0	85.1 -3.3 83.7	83.7 92.3	0.0 0.132 1.0	0.0	0.0
5/558	Y25G_100_100de	0.75 1.0 0.0	1.0 1.0 0.5	104	0.615 1.0 0.0	77.6 -23.7 70.5	74.4 108.6	0.385 0.0 1.0	0.0	0.0
6/396	Y50G_100_100de	0.5 1.0 0.0	1.0 1.0 0.5	120	0.35 1.0 0.0	67.2 -38.9 51.1	64.2 127.2	0.648 0.0 1.0	0.0	0.0
7/234	Y75G_100_100de	0.25 1.0 0.0	1.0 1.0 0.5	136	0.163 1.0 0.0	57.9 -53.6 36.3	64.8 145.9	0.836 0.0 1.0	0.0	0.0
8/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.011	51.7 -69.1 22.1	72.6 162.2	1.0 0.0 0.988	0.0	0.0
9/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.011	51.7 -69.1 22.1	72.6 162.2	1.0 0.0 0.988	0.0	0.0
10/76	G25B_100_100de	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.403	54.0 -55.4 -9.3	56.2 189.6	1.0 0.0 0.593	0.0	0.0
11/80	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.712	56.3 -41.9 -31.5	52.4 216.9	1.0 0.0 0.286	0.0	0.0
12/44	G75B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.744 1.0	51.1 -45.6 50.6	244.3	1.0 0.257 0.0	0.0	0.0
13/8	B00M_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.358 1.0	36.7 1.4 -46.6	46.6 271.7	1.0 0.639 0.0	0.0	0.0
14/332	B25R_100_100de	0.5 0.0 1.0	1.0 1.0 0.5	300	0.055 0.0 1.0	26.2 26.8 -46.1	53.3 300.1	0.944 1.0 0.0	0.0	0.0
15/656	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6	0.577 1.0 0.0	0.0	0.0
16/652	B75R_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	0.948 0.0 1.0	47.3 72.7 -10.1	73.5 352.0	0.051 1.0 0.0	0.0	0.0
17/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.131	47.6 66.3 31.6	73.4 25.4	0.0 1.0 0.867	0.0	0.0
18/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.565	72.0 33.1 15.8	36.7 25.4	0.0 0.5 0.375	0.0	0.0
19/706	R50Y_100_050de	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.689 0.5	79.4 17.0 28.3	33.0 58.8	0.0 0.375 0.5	0.0	0.0
20/724	Y00G_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.934 0.5	90.7 -1.6 41.8	41.8 92.3	0.0 0.07 0.553	0.0	0.0
21/562	Y50G_100_050de	0.75 1.0 0.5	1.0 0.5 0.75	120	0.675 1.0 0.5	81.8 -19.4 25.5	32.1 127.2	0.347 0.0 0.532	0.0	0.0
22/400	G00B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.505	74.0 -34.5 11.0	36.3 162.2	0.623 0.0 0.623	0.0	0.0
23/404	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.856	76.3 -20.9 -15.7	26.2 216.9	0.596 0.0 0.141	0.0	0.0
24/368	B00R_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.679 1.0	66.5 0.7 -23.3	23.3 271.7	0.541 0.302 0.0	0.029	0.0
25/692	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	0.71 0.5 1.0	65.6 25.0 -15.2	29.3 328.6	0.272 0.517 0.0	0.005	0.0
26/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.565	72.0 33.1 15.8	36.7 25.4	0.0 0.5 0.375	0.0	0.0
27/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.315	52.5 33.1 15.8	36.7 25.4	0.0 0.678 0.541	0.271	0.0
28/524	R50Y_075_050de	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.439 0.25	60.0 17.0 28.3	33.0 58.8	0.0 0.464 0.673	0.287	0.0
29/542	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.684 0.25	71.3 -1.6 41.8	41.8 92.3	0.0 0.154 0.729	0.296	0.0
30/380	Y50G_075_050de	0.5 0.75 0.25	0.75 0.5 0.5	120	0.425 0.75 0.25	62.3 -19.4 25.5	32.1 127.2	0.438 0.0 0.691	0.335	0.0
31/218	G00B_075_050de	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.255	54.5 -34.5 11.0	36.3 162.2	0.757 0.0 0.672	0.259	0.0
32/222	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.606	56.8 -20.9 -15.7	26.2 216.9	0.703 0.0 0.207	0.315	0.0
33/186	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.429 0.75	47.0 0.7 -23.3	23.3 271.7	0.637 0.408 0.0	0.368	0.0
34/510	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.46 0.25 0.75	46.2 25.0 -15.2	29.3 328.6	0.309 0.635 0.0	0.37	0.0
35/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.315	52.5 33.1 15.8	36.7 25.4	0.0 0.678 0.541	0.271	0.0
36/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.065	33.1 15.8 36.7	25.4	0.0 0.831 0.734	0.569	0.0
37/342	R50Y_050_050de	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.189 0.0	40.5 17.0 28.3	33.0 58.8	0.0 0.587 0.83	0.571	0.0
38/360	Y00G_050_050de	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.434 0.0	51.8 -1.6 41.8	41.8 92.3	0.0 0.216 0.867	0.5	0.0
39/198	Y50G_050_050de	0.25 0.5 0.0	0.5 0.5 0.25	120	0.175 0.5 0.0	42.9 -19.4 25.5	32.1 127.2	0.519 0.0 0.801	0.619	0.0
40/36	G00B_050_050de	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.005	35.1 -34.5 11.0	36.3 162.2	0.801 0.0 0.801	0.619	0.0
41/40	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.356	37.4 -20.9 -15.7	26.2 216.9	0.797 0.0 0.265	0.625	0.0
42/4	B00R_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.179 0.5	27.6 0.7 -23.3	23.3 271.7	0.797 0.531 0.0	0.625	0.0
43/328	B50R_050_050de	0.5 0.0 0.5	0.5 0.5 0.25	330	0.21 0.0 0.5	26.7 25.0 -15.2	29.3 328.6	0.476 0.798 0.0	0.623	0.0
44/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.065	33.1 15.8 36.7	25.4	0.0 0.831 0.734	0.569	0.0
45/0	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	18.5 0.0 0.0	0.0 0.0	0.0 0.0 1.0	0.0	0.0
46/91	NW_013de	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	28.2 0.0 0.0	0.0 0.0	0.0 0.011 0.1	0.901	0.0
47/182	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	37.9 0.0 0.0	0.0 0.0	0.0 0.003 0.053	0.81	0.0
48/273	NW_038de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	47.7 0.0 0.0	0.0 0.0	0.0 0.016 0.067	0.714	0.0
49/364	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	57.4 0.0 0.0	0.0 0.0	0.0 0.033 0.072	0.612	0.0
50/455	NW_063de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	67.1 0.0 0.0	0.0 0.0	0.0 0.014 0.045	0.469	0.0
51/546	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0	0.0 0.02 0.333	0.0	0.0
52/637	NW_088de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.6 0.0 0.0	0.0 0.0	0.0 0.008 0.18	0.0	0.0
53/728	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0	0.0 0.0 0.0	0.0	0.0

delta

gráfico TUB-SS15; 1080 colores, estándar de papel offset
colores y diferencia en color, ΔE^* , 3D=1, de=1, cmyk*

entrada: *rgb/cmyk* -> *rgb*_{de}
salida: 3D-linealización a *cmyk**_{de}

n=j	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiM.de	rgb*Mde	LabCh*Mde	
0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
1	B00R_012_012de	0.0	0.125	0.125	0.062	270	0.0	0.044	0.125	20.8	0.1
2	B00R_025_025de	0.0	0.0	0.25	0.25	0.125	270	0.0	0.089	0.25	23.0
3	B00R_037_037de	0.0	0.0	0.375	0.375	0.187	270	0.0	0.134	0.375	25.3
4	B00R_050_050de	0.0	0.0	0.5	0.5	0.25	270	0.0	0.179	0.5	27.6
5	B00R_062_062de	0.0	0.0	0.625	0.625	0.312	270	0.0	0.223	0.625	29.8
6	B00R_075_075de	0.0	0.0	0.75	0.75	0.375	270	0.0	0.268	0.75	32.1
7	B00R_087_087de	0.0	0.0	0.875	0.875	0.437	270	0.0	0.313	0.875	34.4
8	B00R_100_100de	0.0	0.0	1.0	1.0	0.5	270	0.0	0.358	1.0	36.7
9	G00B_012_012de	0.0	0.125	0.125	0.125	0.062	150	0.0	0.125	0.001	22.6
10	G50B_012_012de	0.0	0.125	0.125	0.125	0.062	210	0.0	0.125	0.089	23.2
11	G75B_025_025de	0.0	0.125	0.25	0.25	0.125	240	0.0	0.186	0.25	26.6
12	G84B_037_037de	0.0	0.125	0.375	0.375	0.187	251	0.0	0.216	0.375	28.6
13	G88B_050_050de	0.0	0.125	0.5	0.5	0.25	256	0.0	0.259	0.5	30.8
14	G90B_062_062de	0.0	0.125	0.625	0.625	0.312	259	0.0	0.302	0.625	33.0
15	G92B_075_075de	0.0	0.125	0.75	0.75	0.375	261	0.0	0.346	0.75	35.2
16	G93B_087_087de	0.0	0.125	0.875	0.875	0.437	262	0.0	0.393	0.875	37.6
17	G94B_100_100de	0.0	0.125	1.0	1.0	0.5	263	0.0	0.438	1.0	39.8
18	G00B_025_025de	0.0	0.25	0.0	0.25	0.125	150	0.0	0.25	0.002	26.8
19	G25B_025_025de	0.0	0.25	0.125	0.25	0.125	180	0.0	0.25	0.1	27.4
20	G50B_025_025de	0.0	0.25	0.25	0.25	0.125	210	0.0	0.25	0.178	27.9
21	G65B_037_037de	0.0	0.25	0.375	0.375	0.187	229	0.0	0.375	0.372	33.2
22	G75B_050_050de	0.0	0.25	0.5	0.5	0.25	240	0.0	0.372	0.5	34.8
23	G80B_062_062de	0.0	0.25	0.625	0.625	0.312	247	0.0	0.39	0.625	36.5
24	G84B_075_075de	0.0	0.25	0.75	0.75	0.375	251	0.0	0.433	0.75	38.7
25	G86B_087_087de	0.0	0.25	0.875	0.875	0.437	254	0.0	0.474	0.875	40.8
26	G88B_100_100de	0.0	0.25	1.0	1.0	0.5	256	0.0	0.519	1.0	43.1
27	G00B_037_037de	0.0	0.375	0.0	0.375	0.187	150	0.0	0.375	0.004	30.9
28	G15B_037_037de	0.0	0.375	0.125	0.375	0.187	169	0.0	0.375	0.108	31.5
29	G34B_037_037de	0.0	0.375	0.25	0.375	0.187	191	0.0	0.375	0.191	32.1
30	G50B_037_037de	0.0	0.375	0.375	0.375	0.187	210	0.0	0.375	0.267	32.7
31	G61B_050_050de	0.0	0.375	0.5	0.5	0.25	224	0.0	0.5	0.456	38.0
32	G69B_062_062de	0.0	0.375	0.625	0.625	0.312	233	0.0	0.561	0.625	41.6
33	G75B_075_075de	0.0	0.375	0.75	0.75	0.375	240	0.0	0.558	0.75	43.0
34	G79B_087_087de	0.0	0.375	0.875	0.875	0.437	245	0.0	0.577	0.875	44.6
35	G81B_100_100de	0.0	0.375	1.0	1.0	0.5	248	0.0	0.613	1.0	46.8
36	G00B_050_050de	0.0	0.5	0.0	0.5	0.25	150	0.0	0.5	0.005	35.1
37	G11B_050_050de	0.0	0.5	0.125	0.5	0.25	164	0.0	0.5	0.115	35.7
38	G25B_050_050de	0.0	0.5	0.25	0.5	0.25	180	0.0	0.5	0.201	36.2
39	G38B_050_050de	0.0	0.5	0.375	0.5	0.25	196	0.0	0.5	0.281	36.7
40	G50B_050_050de	0.0	0.5	0.5	0.5	0.25	210	0.0	0.5	0.356	37.4
41	G59B_062_062de	0.0	0.5	0.625	0.625	0.312	221	0.0	0.625	0.54	42.7
42	G65B_075_075de	0.0	0.5	0.75	0.75	0.375	229	0.0	0.75	0.745	48.0
43	G70B_087_087de	0.0	0.5	0.875	0.875	0.437	235	0.0	0.743	0.875	49.7
44	G75B_100_100de	0.0	0.5	1.0	1.0	0.5	240	0.0	0.744	1.0	51.1
45	G00B_062_062de	0.0	0.625	0.0	0.625	0.312	150	0.0	0.625	0.007	39.2
46	G09B_062_062de	0.0	0.625	0.125	0.625	0.312	161	0.0	0.625	0.116	39.8
47	G19B_062_062de	0.0	0.625	0.25	0.625	0.312	173	0.0	0.625	0.207	40.4
48	G30B_062_062de	0.0	0.625	0.375	0.625	0.312	187	0.0	0.625	0.294	41.0
49	G40B_062_062de	0.0	0.625	0.5	0.625	0.312	199	0.0	0.625	0.371	41.4
50	G50B_062_062de	0.0	0.625	0.625	0.625	0.312	210	0.0	0.625	0.445	42.1
51	G57B_075_075de	0.0	0.625	0.75	0.75	0.375	219	0.0	0.75	0.625	47.4
52	G63B_087_087de	0.0	0.625	0.875	0.875	0.437	226	0.0	0.875	0.826	52.7
53	G68B_100_100de	0.0	0.625	1.0	1.0	0.5	232	0.0	0.926	1.0	56.1
54	G00B_075_075de	0.0	0.75	0.0	0.75	0.375	150	0.0	0.75	0.008	43.4
55	G07B_075_075de	0.0	0.75	0.125	0.75	0.375	159	0.0	0.75	0.118	44.0
56	G15B_075_075de	0.0	0.75	0.25	0.75	0.375	169	0.0	0.75	0.216	44.6
57	G25B_075_075de	0.0	0.75	0.375	0.75	0.375	180	0.0	0.75	0.302	45.1
58	G34B_075_075de	0.0	0.75	0.5	0.75	0.375	191	0.0	0.75	0.382	45.6
59	G42B_075_075de	0.0	0.75	0.625	0.75	0.375	201	0.0	0.75	0.462	46.1
60	G50B_075_075de	0.0	0.75	0.75	0.75	0.375	210	0.0	0.75	0.534	46.8
61	G56B_087_087de	0.0	0.75	0.875	0.875	0.437	218	0.0	0.875	0.716	52.2
62	G61B_100_100de	0.0	0.75	1.0	1.0	0.5	224	0.0	1.0	0.912	57.4
63	G00B_087_087de	0.0	0.875	0.0	0.875	0.437	150	0.0	0.875	0.009	47.5
64	G06B_087_087de	0.0	0.875	0.125	0.875	0.437	158	0.0	0.875	0.125	48.2
65	G13B_087_087de	0.0	0.875	0.25	0.875	0.437	166	0.0	0.875	0.224	48.7
66	G20B_087_087de	0.0	0.875	0.375	0.875	0.437	175	0.0	0.875	0.308	49.3
67	G29B_087_087de	0.0	0.875	0.5	0.875	0.437	185	0.0	0.875	0.394	49.8
68	G36B_087_087de	0.0	0.875	0.625	0.875	0.437	194	0.0	0.875	0.474	50.3
69	G43B_087_087de	0.0	0.875	0.75	0.875	0.437	202	0.0	0.875	0.548	50.8
70	G50B_087_087de	0.0	0.875	0.875	0.875	0.437	210	0.0	0.875	0.623	51.5
71	G55B_100_100de	0.0	0.875	1.0	1.0	0.5	217	0.0	1.0	0.803	56.9
72	G00B_100_100de	0.0	1.0	0.0	1.0	0.5	150	0.0	1.0	0.011	51.7
73	G05B_100_100de	0.0	1.0	0.125	1.0	0.5	157	0.0	1.0	0.129	52.4
74	G11B_100_100de	0.0	1.0	0.25	1.0	0.5	164	0.0	1.0	0.23	52.9
75	G18B_100_100de	0.0	1.0	0.375	1.0	0.5	172	0.0	1.0	0.32	53.5
76	G25B_100_100de	0.0	1.0	0.5	1.0	0.5	180	0.0	1.0	0.403	54.0
77	G31B_100_100de	0.0	1.0	0.625	1.0	0.5	188	0.0	1.0	0.48	54.5
78	G38B_100_100de	0.0	1.0	0.75	1.0	0.5	196	0.0	1.0	0.563	55.0
79	G44B_100_100de	0.0	1.0	0.875	1.0	0.5	203	0.0	1.0	0.637	55.5
80	G50B_100_100de	0.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.712	56.3
delta											

http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización SS15/SS15LS30FP.DAT en archivo (F), página 21/33

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiM.de	rgb*Mde	LabCh*Mde
81	R00Y_012_012de	0.125 0.0 0.0	0.125 0.125 0.062	390	0.125 0.0 0.016	22.1 8.2 3.9	9.1 25.4	0.0 0.448	0.429 0.889	383 1.0 0.0 0.131 47.6 66.3 31.6 73.4 25.4
82	B50R_012_012de	0.125 0.0 0.125	0.125 0.125 0.062	330	0.052 0.0 0.125	20.5 6.2 -3.8	7.3 328.6	0.186 0.379	0.0 0.914	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
83	B25R_025_025de	0.125 0.0 0.25	0.25 0.25 0.125	300	0.013 0.0 0.25	20.4 6.7 -11.5	13.3 300.1	0.573 0.573	0.0 0.829	272 0.055 0.0 1.0 26.2 26.8 -46.1 53.3 300.1
84	B15R_037_037de	0.125 0.0 0.375	0.375 0.375 0.187	289	0.0 0.044 0.375	22.0 6.4 -17.8	18.9 289.7	0.685 0.639	0.0 0.75	263 0.0 0.117 1.0 27.9 17.1 -47.6 50.6 289.7
85	B11R_050_050de	0.125 0.0 0.5	0.5 0.5 0.25	284	0.0 0.092 0.5	24.4 6.3 -23.7	24.5 285.0	0.787 0.66	0.0 0.638	257 0.0 0.185 1.0 30.3 12.7 -47.5 49.1 285.0
86	B09R_062_062de	0.125 0.0 0.625	0.625 0.625 0.312	281	0.0 0.14 0.625	26.8 6.3 -29.5	30.2 282.1	0.867 0.65	0.0 0.5	259 0.0 0.224 1.0 31.8 10.1 -47.2 48.3 282.1
87	B07R_075_075de	0.125 0.0 0.75	0.75 0.75 0.375	279	0.0 0.187 0.75	29.2 6.3 -35.2	35.8 280.2	0.918 0.695	0.0 0.368	255 0.0 0.25 1.0 32.7 8.5 -47.0 47.8 280.2
88	B06R_087_087de	0.125 0.0 0.875	0.875 0.875 0.437	278	0.0 0.229 0.875	31.3 6.7 -41.1	41.7 279.3	0.96 0.695	0.0 0.213	256 0.0 0.262 1.0 33.2 7.7 -47.0 47.6 279.3
89	B05R_100_100de	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.274 1.0	33.6 6.9 -47.0	47.5 278.3	1.0 0.723	0.0 0.0	254 0.0 0.274 1.0 33.6 6.9 -47.0 47.5 278.3
90	Y00G_012_012de	0.125 0.125 0.0	0.125 0.125 0.062	90	0.125 0.108 0.0	26.8 -0.4 10.4	10.4 92.3	0.0 0.219	0.484 0.874	83 1.0 0.868 0.0 85.1 -3.3 83.7 83.7 92.3
91	NW_012de	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	28.2 0.0 0.0	0.0 0.0	0.0 0.011	0.1 0.901	360 1.0 1.0 1.0 96.3 0.0 0.0 0.0 0.0
92	B00R_025_012de	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.169 0.25	30.5 0.1 -5.8	5.8 271.7	0.349 0.211	0.0 0.831	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
93	B00R_037_025de	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.214 0.375	32.8 0.3 -11.6	11.6 271.7	0.52 0.31	0.0 0.755	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
94	B00R_050_037de	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.259 0.5	35.0 0.5 -17.4	17.4 271.7	0.648 0.39	0.0 0.647	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
95	B00R_062_050de	0.125 0.125 0.625	0.625 0.25 0.375	270	0.125 0.304 0.625	37.3 0.7 -23.3	23.3 271.7	0.734 0.454	0.0 0.517	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
96	B00R_075_062de	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.348 0.75	39.6 0.8 -29.1	29.1 271.7	0.792 0.496	0.0 0.375	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
97	B00R_087_075de	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.393 0.875	41.8 1.0 -34.9	34.9 271.7	0.839 0.518	0.0 0.214	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
98	B00R_100_087de	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.438 1.0	44.1 1.2 -40.8	40.8 271.7	0.878 0.54	0.0 0.013	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
99	Y50G_025_025de	0.125 0.25 0.0	0.25 0.25 0.125	120	0.087 0.25 0.0	30.7 -9.7 12.7	16.0 127.2	0.335 0.0	0.57 0.831	129 0.35 1.0 0.0 67.2 -38.9 51.1 64.2 127.2
100	G00B_025_012de	0.125 0.25 0.125	0.25 0.125 0.187	150	0.124 0.25 0.126	32.4 -8.6 2.7	9.0 162.2	0.484 0.0	0.471 0.81	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
101	G50B_025_012de	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.214	32.9 -5.2 -3.9	6.5 216.9	0.425 0.0	0.127 0.818	193 0.0 1.0 0.712 56.3 -41.9 -31.5 52.4 216.9
102	G75B_037_025de	0.125 0.25 0.375	0.375 0.25 0.25	240	0.124 0.311 0.375	36.4 -5.4 -11.4	12.6 244.3	0.535 0.077	0.0 0.75	224 0.0 0.744 1.0 51.1 -21.9 -45.6 50.6 244.3
103	G84B_050_037de	0.125 0.25 0.5	0.5 0.375 0.312	251	0.124 0.341 0.5	38.3 -4.8 -17.3	18.0 254.3	0.66 0.248	0.0 0.644	234 0.0 0.578 1.0 45.4 -12.9 -46.2 48.0 254.3
104	G88B_062_050de	0.125 0.25 0.625	0.625 0.5 0.375	256	0.125 0.384 0.625	40.5 -4.5 -23.1	23.6 259.9	0.739 0.335	0.0 0.509	238 0.0 0.519 1.0 43.1 -9.0 -46.3 47.2 258.9
105	G90B_075_062de	0.125 0.25 0.75	0.75 0.625 0.437	259	0.125 0.427 0.75	42.7 -4.2 -29.0	29.3 261.6	0.795 0.403	0.0 0.368	241 0.0 0.484 1.0 41.7 -6.7 -46.4 46.9 261.6
106	G92B_087_075de	0.125 0.25 0.875	0.875 0.75 0.5	261	0.125 0.471 0.875	44.9 -3.9 -34.8	35.1 263.5	0.845 0.439	0.0 0.208	242 0.0 0.461 1.0 40.8 -5.2 -46.5 46.8 263.5
107	G93B_100_087de	0.125 0.25 1.0	1.0 0.875 0.562	262	0.125 0.518 1.0	47.3 -3.9 -40.7	40.9 264.4	0.882 0.467	0.0 0.004	243 0.0 0.449 1.0 40.3 -4.5 -46.5 46.7 264.4
108	Y68G_037_037de	0.125 0.375 0.0	0.375 0.375 0.187	131	0.085 0.375 0.0	34.1 -18.4 15.3	23.9 140.0	0.623 0.0	0.687 0.749	137 0.229 1.0 0.0 60.1 -49.0 41.0 63.9 140.0
109	G00B_037_025de	0.125 0.375 0.125	0.375 0.25 0.25	150	0.124 0.375 0.127	36.5 -17.2 5.5	18.1 162.2	0.658 0.0	0.599 0.716	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
110	G25B_037_025de	0.125 0.375 0.25	0.375 0.25 0.25	180	0.124 0.375 0.225	37.1 -13.8 -2.3	14.0 189.6	0.626 0.0	0.378 0.723	173 0.0 1.0 0.403 54.0 -55.4 -9.3 56.2 189.6
111	G50B_037_025de	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.303	37.7 -10.4 -7.8	13.1 216.9	0.591 0.0	0.171 0.73	193 0.0 1.0 0.712 56.3 -41.9 -31.5 52.4 216.9
112	G65B_050_037de	0.125 0.375 0.5	0.5 0.375 0.312	229	0.124 0.5 0.497	43.0 -12.0 -16.8	20.7 234.3	0.676 0.0	0.013 0.629	209 0.0 1.0 0.993 57.8 -32.2 -44.8 55.2 234.3
113	G75B_062_050de	0.125 0.375 0.625	0.625 0.5 0.375	240	0.125 0.497 0.625	44.5 -10.9 -22.8	25.3 244.3	0.744 0.16	0.0 0.503	224 0.0 0.744 1.0 51.1 -21.9 -45.6 50.6 244.3
114	G80B_075_062de	0.125 0.375 0.75	0.75 0.625 0.437	247	0.125 0.515 0.75	46.2 -10.0 -28.7	30.4 250.7	0.804 0.276	0.0 0.366	231 0.0 0.625 1.0 47.2 -16.0 -45.9 48.7 250.7
115	G84B_087_075de	0.125 0.375 0.875	0.875 0.75 0.5	251	0.125 0.558 0.875	48.4 -9.6 -34.7	36.0 254.3	0.852 0.348	0.0 0.203	234 0.0 0.578 1.0 45.4 -12.9 -46.2 48.0 254.3
116	G86B_100_087de	0.125 0.375 1.0	1.0 0.875 0.562	254	0.125 0.599 1.0	50.5 -9.2 -40.5	41.6 257.1	0.886 0.399	0.0 0.0	237 0.0 0.542 1.0 44.0 -10.5 -46.3 47.5 257.1
117	Y76G_050_050de	0.125 0.5 0.0	0.5 0.5 0.25	136	0.081 0.5 0.0	38.2 -26.8 18.1	32.4 145.9	0.744 0.0	0.798 0.623	141 0.163 1.0 0.0 57.9 -53.6 36.3 64.8 145.9
118	G00B_050_037de	0.125 0.5 0.125	0.5 0.375 0.312	150	0.124 0.5 0.129	40.7 -25.9 8.3	27.2 162.2	0.762 0.0	0.684 0.588	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
119	G15B_050_037de	0.125 0.5 0.25	0.5 0.375 0.312	169	0.124 0.5 0.233	41.3 -22.6 0.1	22.6 179.5	0.75 0.5	0.518 0.594	166 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
120	G34B_050_037de	0.125 0.5 0.375	0.5 0.375 0.312	191	0.124 0.5 0.316	41.8 -18.9 -6.7	20.1 199.6	0.728 0.0	0.361 0.605	166 0.0 1.0 0.509 54.7 -50.5 -18.0 53.6 199.6
121	G50B_050_037de	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.392	42.4 -15.7 -11.8	19.6 216.9	0.706 0.0	0.211 0.614	183 0.0 1.0 0.712 56.3 -41.9 -31.5 52.4 216.9
122	G61B_062_050de	0.125 0.5 0.625	0.625 0.5 0.375	224	0.125 0.625 0.581	47.7 -17.4 -20.6	27.0 229.7	0.765 0.0	0.078 0.484	205 0.0 1.0 0.912 57.2 -34.9 52.4 229.7
123	G69B_075_062de	0.125 0.5 0.75	0.75 0.625 0.437	233	0.125 0.686 0.75	51.3 -17.7 -28.3	33.4 239.7	0.81 0.066	0.0 0.352	215 0.0 0.898 1.0 55.4 -28.3 -45.3 55.5 239.7
124	G75B_087_075de	0.125 0.5 0.875	0.875 0.75 0.5	240	0.125 0.683 0.875	52.7 -16.4 -34.2	37.9 244.3	0.856 0.204	0.0 0.203	224 0.0 0.744 1.0 51.1 -21.9 -45.6 50.6 244.3
125	G79B_100_087de	0.125 0.5 1.0	1.0 0.875 0.562	245	0.125 0.702 1.0	54.3 -15.5 -40.2	43.1 248.9	0.891 0.288	0.0 0.006	229 0.0 0.659 1.0 48.3 -17.7 -45.9 49.2 248.9
126	Y81G_062_062de	0.125 0.625 0.0	0.625 0.625 0.312	139	0.077 0.625 0.0	42.3 -35.1 20.7	40.8 149.4	0.813 0.0	0.87 0.494	143 0.123 1.0 0.0 56.6 -56.2 33.2 65.3 149.4
127	G00B_062_050de	0.125 0.625 0.125	0.625 0.5 0.375	150	0.125 0.625 0.13	44.8 -34.5 11.0	36.3 162.2	0.829 0.0	0.748 0.444	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
128	G11B_062_050de	0.125 0.625 0.25	0.625 0.5 0.375	164	0.125 0.625 0.24	45.4 -31.3 2.7	31.4 175.0	0.825 0.0	0.609 0.448	162 0.0 1.0 0.23 52.9 -62.6 5.4 62.8 175.0
129	G25B_062_050de	0.125 0.625 0.375	0.62.							

http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización SS15/SS15LS30FP.DAT en archivo (F), página 22/33

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiM.de	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 0.032	25.8 16.5 7.9	18.3 25.4	0.0 0.637	0.591 0.788	47.6 66.3 31.6 73.4 25.4
163	R00Y_025_025de	0.25 0.0 0.125	0.25 0.25 0.125	360	0.237 0.0 0.25	25.7 18.1 -2.5	18.3 352.0	0.0 0.608	0.125 0.808	47.3 72.7 -10.1 73.5 352.0
164	B50R_025_025de	0.25 0.0 0.25	0.25 0.25 0.125	330	0.105 0.0 0.25	22.6 12.5 -7.6	14.6 328.6	0.304 0.576	0.0 0.828	34.9 50.0 -30.5 58.6 328.6
165	B34R_037_037de	0.25 0.0 0.375	0.375 0.375 0.187	311	0.084 0.0 0.375	22.6 13.1 -15.3	20.2 310.5	0.624 0.693	0.0 0.743	29.5 35.1 -41.0 54.0 310.5
166	B25R_050_050de	0.25 0.0 0.5	0.5 0.5 0.25	300	0.027 0.0 0.5	22.3 13.4 -23.0	26.6 300.1	0.791 0.791	0.0 0.632	26.2 26.8 -46.1 53.3 300.1
167	B19R_062_062de	0.25 0.0 0.625	0.625 0.625 0.312	293	0.0 0.026 0.625	23.2 13.0 -29.9	32.6 293.5	0.868 0.805	0.0 0.498	26.0 20.8 -47.8 52.2 293.5
168	B15R_075_075de	0.25 0.0 0.75	0.75 0.75 0.375	289	0.0 0.088 0.75	25.5 12.8 -35.7	37.9 289.7	0.919 0.816	0.0 0.365	26.3 0.0 0.117 1.0 27.9 17.1 -47.6 50.6 289.7
169	B13R_087_087de	0.25 0.0 0.875	0.875 0.875 0.437	286	0.0 0.139 0.875	28.0 12.6 -41.6	43.5 286.9	0.963 0.797	0.0 0.2	26.1 0.0 0.159 1.0 29.3 14.4 -47.6 49.7 286.9
170	B11R_100_100de	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.185 1.0	30.3 12.7 -47.5	49.1 285.0	1.0 0.812	0.0 0.0	30.3 12.7 -47.5 49.1 285.0
171	R50Y_025_025de	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.094 0.0	29.5 8.5 14.1	16.5 58.8	0.0 0.521	0.629 0.794	51 1.0 0.378 0.0 62.5 34.1 56.6 66.1 58.8
172	R00Y_025_012de	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.141	31.9 8.2 3.9	9.1 25.4	0.0 0.483	0.364 0.794	383 1.0 0.0 0.131 47.6 66.3 31.6 73.4 25.4
173	B50R_025_012de	0.25 0.125 0.25	0.25 0.125 0.187	330	0.177 0.124 0.25	30.3 6.2 -3.8	7.3 328.6	0.108 0.402	0.0 0.83	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
174	B25R_037_025de	0.25 0.125 0.375	0.375 0.25 0.25	300	0.138 0.124 0.375	30.1 6.7 -11.5	13.3 300.1	0.486 0.518	0.0 0.753	272 0.055 0.0 1.0 26.2 26.8 -46.1 53.3 300.1
175	B15R_050_037de	0.25 0.125 0.5	0.5 0.375 0.312	289	0.124 0.169 0.5	31.7 6.4 -17.8	18.9 289.7	0.64 0.545	0.0 0.646	259 0.0 0.117 1.0 27.9 17.1 -47.6 50.6 289.7
176	B11R_062_050de	0.25 0.125 0.625	0.625 0.5 0.375	284	0.125 0.217 0.625	34.1 6.3 -23.7	24.5 285.0	0.728 0.567	0.0 0.51	259 0.0 0.185 1.0 30.3 12.7 -47.5 49.1 285.0
177	B09R_075_062de	0.25 0.125 0.75	0.75 0.625 0.437	281	0.125 0.265 0.75	36.5 6.3 -29.5	30.2 282.1	0.79 0.595	0.0 0.371	257 0.0 0.224 1.0 31.8 10.1 -47.2 48.3 282.1
178	B07R_087_075de	0.25 0.125 0.875	0.875 0.75 0.5	279	0.125 0.312 0.875	38.9 6.3 -35.2	35.8 280.2	0.836 0.602	0.0 0.212	256 0.0 0.25 1.0 32.7 8.5 -47.0 47.8 280.2
179	B06R_100_087de	0.25 0.125 1.0	1.0 0.875 0.562	278	0.125 0.354 1.0	41.1 6.7 -41.1	41.7 279.3	0.875 0.617	0.0 0.007	255 0.0 0.262 1.0 33.2 7.7 -47.0 47.6 279.3
180	Y00G_025_025de	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.217 0.0	35.1 -0.8 20.9	20.9 92.3	0.0 0.343	0.686 0.75	83 1.0 0.868 0.0 85.1 -3.3 83.7 83.7 92.3
181	Y00G_025_012de	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.233 0.124	36.5 -0.4 10.4	10.4 92.3	0.0 0.139	0.508 0.797	83 1.0 0.868 0.0 85.1 -3.3 83.7 83.7 92.3
182	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	37.9 0.0 0.0	0.0 0.0	0.0 0.003	0.053 0.81	360 1.0 1.0 1.0 96.3 0.0 0.0 0.0 0.0 0.0
183	B00R_037_012de	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.294 0.375	40.2 0.1 -5.8	5.8 271.7	0.207 0.133	0.0 0.75	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
184	B00R_050_025de	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.339 0.5	42.5 0.3 -11.6	11.6 271.7	0.424 0.271	0.0 0.641	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
185	B00R_062_037de	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.384 0.625	44.8 0.5 -17.4	17.4 271.7	0.547 0.347	0.0 0.509	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
186	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.429 0.75	47.0 0.7 -23.3	23.3 271.7	0.637 0.408	0.0 0.368	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
187	B00R_087_062de	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.473 0.875	49.3 0.8 -29.1	29.1 271.7	0.697 0.438	0.0 0.214	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
188	B00R_100_075de	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.518 1.0	51.6 1.0 -34.9	34.9 271.7	0.736 0.463	0.0 0.028	249 0.0 0.358 1.0 36.7 1.4 -46.6 46.6 271.7
189	Y31G_037_037de	0.25 0.375 0.0	0.375 0.375 0.187	109	0.198 0.375 0.0	39.4 -10.7 23.7	26.0 114.4	0.06 0.0	0.712 0.725	118 0.529 1.0 0.0 74.3 -28.7 63.3 69.5 114.4
190	Y50G_037_025de	0.25 0.375 0.125	0.375 0.25 0.25	120	0.212 0.375 0.124	40.4 -9.7 12.7	16.0 127.2	0.308 0.0	0.603 0.728	129 0.35 1.0 0.0 67.2 -38.9 51.1 64.2 127.2
191	G00B_037_012de	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.251	42.1 -8.6 2.7	9.0 162.2	0.372 0.0	0.37 0.706	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
192	G50B_037_012de	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.339	42.7 -5.2 -3.9	6.5 216.9	0.308 0.0	0.123 0.722	193 0.0 1.0 0.712 56.3 -41.9 -31.5 52.4 216.9
193	G75B_050_025de	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.436 0.5	46.1 -5.4 -11.4	12.6 244.3	0.453 0.066	0.0 0.633	224 0.0 0.744 1.0 51.1 -21.9 -45.6 50.6 244.3
194	G84B_062_037de	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.466 0.625	48.0 -4.8 -17.3	18.0 254.3	0.564 0.214	0.0 0.503	234 0.0 0.578 1.0 45.4 -12.9 -46.2 48.0 254.3
195	G88B_075_050de	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.509 0.75	50.2 -4.5 -23.1	23.6 258.9	0.649 0.296	0.0 0.366	238 0.0 0.519 1.0 43.1 -9.0 -46.3 47.2 258.9
196	G90B_087_062de	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.552 0.875	52.4 -4.2 -29.0	29.3 261.6	0.707 0.355	0.0 0.208	241 0.0 0.484 1.0 41.7 -6.7 -46.4 46.9 261.6
197	G92B_100_075de	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.596 1.0	54.7 -3.9 -34.8	35.1 263.5	0.742 0.398	0.0 0.018	242 0.0 0.461 1.0 40.8 -5.2 -46.5 46.8 263.5
198	Y50G_050_050de	0.25 0.5 0.0	0.5 0.5 0.25	120	0.175 0.5 0.0	42.9 -19.4 25.5	32.1 127.2	0.0 0.801	0.619 0.7	129 0.35 1.0 0.0 67.2 -38.9 51.1 64.2 127.2
199	Y68G_050_037de	0.25 0.5 0.125	0.5 0.375 0.312	131	0.21 0.5 0.124	43.8 -18.4 15.3	23.9 140.0	0.543 0.0	0.704 0.607	137 0.229 1.0 0.0 60.1 -49.0 41.0 63.9 140.0
200	G00B_050_025de	0.25 0.5 0.25	0.5 0.25 0.375	150	0.249 0.5 0.252	46.2 -17.2 5.5	18.1 162.2	0.57 0.0	0.52 0.57	150 0.52 0.0 0.011 51.7 -69.1 22.1 72.6 162.2
201	C25B_050_025de	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.35	46.8 -13.8 -2.3	14.0 189.6	0.542 0.0	0.336 0.584	173 0.0 1.0 0.403 54.0 -55.4 -9.3 56.2 189.6
202	C50B_050_025de	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.428	47.4 -10.4 -7.8	13.1 216.9	0.507 0.0	0.158 0.604	193 0.0 1.0 0.712 56.3 -41.9 -31.5 52.4 216.9
203	C65B_062_037de	0.25 0.5 0.625	0.625 0.375 0.437	229	0.25 0.625 0.622	52.7 -12.0 -16.8	20.7 234.3	0.589 0.0	0.019 0.484	204 0.0 1.0 0.712 56.3 -41.9 -31.5 52.4 216.9
204	C75B_075_050de	0.25 0.5 0.75	0.75 0.5 0.5	240	0.25 0.622 0.75	54.3 -10.9 -22.8	25.3 244.3	0.661 0.137	0.0 0.362	224 0.0 0.744 1.0 51.1 -21.9 -45.6 50.6 244.3
205	G80B_087_062de	0.25 0.5 0.875	0.875 0.625 0.562	247	0.25 0.64 0.875	55.9 -10.0 -28.7	30.4 250.7	0.72 0.242	0.0 0.209	231 0.0 0.625 1.0 47.2 -16.0 -45.9 48.7 250.7
206	G84B_100_075de	0.25 0.5 1.0	1.0 0.75 0.625	251	0.25 0.683 1.0	58.1 -9.6 -34.7	36.0 254.3	0.755 0.307	0.0 0.014	234 0.0 0.578 1.0 45.4 -12.9 -46.2 48.0 254.3
207	Y61G_062_062de	0.25 0.625 0.0	0.625 0.625 0.312	127	0.172 0.625 0.0	46.0 -28.8 28.0	39.9 135.4	0.659 0.0	0.784 0.485	134 0.275 1.0 0.0 62.5 -45.4 44.8 63.8 135.4
208	Y76G_062_050de	0.25 0.625 0.125	0.625 0.5 0.375	136	0.206 0.625 0.125	47.9 -26.8 18.1	32.4 145.9	0.659 0.0	0.768 0.463	141 0.163 1.0 0.0 57.9 -53.6 36.3 64.8 145.9
209	G00B_062_037de	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.254	50.4 -25.9 8.3	27.2 162.2	0.68 0.0	0.61 0.422	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
210	G15B_062_037de	0.25 0.625 0.375	0.625 0.375 0.437	169	0.25 0.625 0.358	51.0 -22.6 0.1	22.6 179.5	0.67 0.0	0.466 0.432	166 0.0 1.0 0.288 53.2 -60.4 0.4 60.4 179.5

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsi_Mde	rgb*Mde	LabCh*Mde	
243	R00Y_037_037de	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.049	29.4 24.8 11.8	27.5 25.4 4.3	0.0 0.751 0.674	0.674 0.683	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
244	R18Y_037_037de	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.231	29.6 26.5 2.0	26.5 4.3 0.0	0.0 0.745 0.363	0.691 0.686	352 1.0 0.0 0.617	48.0 70.7 5.3 70.9 4.3
245	B65R_037_037de	0.375 0.0 0.25	0.375 0.375 0.187	349	0.28 0.0 0.375	27.8 24.9 -5.9	25.6 346.6 0.0	0.688 0.0 0.747	0.747 0.747	315 0.747 0.0 1.0	43.2 66.6 -15.8 68.5 346.6
246	B50R_037_037de	0.375 0.0 0.375	0.375 0.375 0.187	330	0.157 0.0 0.375	24.7 18.7 -11.4	21.9 328.6 0.343	0.686 0.0 0.75	0.75 0.75	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
247	B38R_050_050de	0.375 0.0 0.5	0.5 0.5 0.25	316	0.14 0.0 0.5	24.7 19.5 -19.3	27.5 315.3 0.642	0.798 0.0 0.623	0.623 0.623	285 0.281 0.0 1.0	30.9 39.1 -38.6 55.0 315.3
248	B30R_062_062de	0.375 0.0 0.625	0.625 0.625 0.312	307	0.09 0.0 0.625	24.5 20.1 -26.8	33.5 306.8 0.778	0.855 0.0 0.499	0.499 0.499	277 0.144 0.0 1.0	28.1 32.2 -43.0 53.7 306.8
249	B25R_075_075de	0.375 0.0 0.75	0.75 0.75 0.375	300	0.041 0.0 0.75	24.3 20.1 -34.5	40.0 300.1 0.895	0.904 0.0 0.363	0.363 0.363	272 0.055 0.0 1.0	26.2 26.8 -46.1 53.3 300.1
250	B20R_087_087de	0.375 0.0 0.875	0.875 0.875 0.437	295	0.0 0.003 0.875	24.2 19.9 -41.8	46.3 295.4 0.961	0.942 0.0 0.207	0.207 0.207	269 0.0 0.004 1.0	25.0 22.7 -47.8 52.9 295.4
251	B18R_100_100de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.061 1.0	26.5 19.9 -47.8	51.8 292.5 1.0	0.938 0.0 0.0	0.0 0.0	266 0.0 0.061 1.0	26.5 19.9 -47.8 51.8 292.5
252	R31Y_037_037de	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.091 0.0	32.7 17.4 18.4	25.3 46.6 0.0	0.671 0.747 0.688	0.688 0.688	43 1.0 0.242 0.0	56.3 46.4 49.1 67.6 46.6
253	R00Y_037_025de	0.375 0.125 0.125	0.375 0.25 0.25	390	0.375 0.124 0.157	35.5 16.5 7.9	18.3 25.4 0.0	0.617 0.479 0.682	0.682 0.682	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
254	R00Y_037_025de	0.375 0.125 0.25	0.375 0.25 0.25	360	0.362 0.124 0.375	35.4 18.1 -2.5	18.3 352.0 0.0	0.608 0.135 0.699	0.699 0.699	327 0.948 0.0 1.0	47.3 72.7 -10.1 73.5 352.0
255	B50R_037_025de	0.375 0.125 0.375	0.375 0.25 0.25	330	0.23 0.124 0.375	32.3 12.5 -7.6	14.6 328.6 0.189	0.559 0.0 0.749	0.749 0.749	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
256	B34R_050_037de	0.375 0.125 0.5	0.5 0.375 0.312	311	0.209 0.124 0.5	32.4 13.1 -15.3	20.2 310.5 0.499	0.635 0.0 0.637	0.637 0.637	282 0.225 0.0 1.0	29.5 35.1 -41.0 54.0 310.5
257	B25R_062_050de	0.375 0.125 0.625	0.625 0.5 0.375	300	0.152 0.125 0.625	32.1 13.4 -23.0	26.6 300.1 0.675	0.683 0.0 0.506	0.506 0.506	272 0.055 0.0 1.0	26.2 26.8 -46.1 53.3 300.1
258	B19R_075_062de	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.151 0.75	32.9 13.0 -29.9	32.6 293.5 0.781	0.709 0.0 0.371	0.371 0.371	267 0.0 0.042 1.0	26.0 20.8 -47.8 52.2 293.5
259	B15R_087_075de	0.375 0.125 0.875	0.875 0.75 0.5	289	0.125 0.213 0.875	35.3 12.8 -35.7	37.9 289.7 0.832	0.706 0.0 0.213	0.213 0.213	263 0.0 0.117 1.0	27.9 17.1 -47.6 50.6 289.7
260	B13R_100_087de	0.375 0.125 1.0	1.0 0.875 0.562	286	0.125 0.264 1.0	37.7 12.6 -41.6	43.5 286.9 0.877	0.715 0.0 0.008	0.008 0.008	261 0.0 0.159 1.0	29.3 14.4 -47.6 49.7 286.9
261	R68Y_037_037de	0.375 0.25 0.0	0.375 0.375 0.187	61	0.375 0.195 0.0	37.5 8.2 24.2	25.6 71.1 0.0	0.452 0.751 0.684	0.684 0.684	61 1.0 0.522 0.0	69.3 22.0 64.7 68.3 71.1
262	R50Y_037_025de	0.375 0.25 0.125	0.375 0.25 0.25	70	0.375 0.219 0.124	39.2 8.5 14.1	16.5 58.8 0.0	0.442 0.597 0.69	0.69 0.69	61 1.0 0.378 0.0	62.5 34.1 56.6 66.1 58.8
263	R00Y_037_012de	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.266	41.6 8.2 3.9	9.1 25.4 0.0	0.384 0.3 0.693	0.693 0.693	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
264	B50R_037_012de	0.375 0.25 0.375	0.375 0.125 0.312	330	0.302 0.249 0.375	40.0 6.2 -3.8	7.3 328.6 0.009	0.291 0.0 0.749	0.749 0.749	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
265	B25R_050_025de	0.375 0.25 0.5	0.5 0.25 0.375	300	0.263 0.249 0.5	39.9 6.7 -11.5	13.3 300.1 0.382	0.434 0.0 0.638	0.638 0.638	272 0.055 0.0 1.0	26.2 26.8 -46.1 53.3 300.1
266	B15R_062_037de	0.375 0.25 0.625	0.625 0.375 0.437	289	0.25 0.294 0.625	41.5 6.4 -17.8	18.9 289.7 0.53	0.485 0.0 0.507	0.507 0.507	263 0.0 0.117 1.0	27.9 17.1 -47.6 50.6 289.7
267	B11R_075_050de	0.375 0.25 0.75	0.75 0.5 0.5	284	0.25 0.342 0.75	43.9 6.3 -23.7	24.5 285.0 0.631	0.517 0.0 0.363	0.363 0.363	256 0.0 0.185 1.0	30.3 12.7 -47.5 49.1 285.0
268	B09R_087_062de	0.375 0.25 0.875	0.875 0.625 0.562	281	0.25 0.39 0.875	46.2 6.3 -29.5	30.2 282.1 0.689	0.531 0.0 0.211	0.211 0.211	257 0.0 0.224 1.0	31.8 10.1 -47.2 48.3 282.1
269	B07R_100_075de	0.375 0.25 1.0	1.0 0.75 0.625	279	0.25 0.437 1.0	48.6 6.3 -35.2	35.8 280.2 0.73	0.539 0.0 0.024	0.024 0.024	259 0.0 0.25 1.0	32.7 8.5 -47.0 47.8 280.2
270	Y00G_037_037de	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.325 0.0	43.5 -1.2 31.3	31.4 92.3 0.0	0.15 0.75 0.685	0.685 0.685	83 1.0 0.868 0.0	85.1 -3.3 83.7 83.7 92.3
271	Y00G_037_025de	0.375 0.375 0.125	0.375 0.25 0.25	90	0.375 0.342 0.124	44.9 -0.8 20.9	20.9 92.3 0.0	0.172 0.658 0.694	0.694 0.694	83 1.0 0.868 0.0	85.1 -3.3 83.7 83.7 92.3
272	Y00G_037_012de	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.358 0.249	46.3 -0.4 10.4	10.4 92.3 0.0	0.122 0.415 0.701	0.701 0.701	83 1.0 0.868 0.0	85.1 -3.3 83.7 83.7 92.3
273	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	47.7 0.0 0.0	0.0 0.0 0.0	0.016 0.067 0.714	0.714 0.714	360 1.0 1.0 1.0	96.3 0.0 0.0 0.0 0.0
274	B00R_050_012de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.419 0.5	50.0 0.1 -5.8	5.8 271.7 0.187	0.111 0.0 0.641	0.641 0.641	249 0.0 0.358 1.0	36.7 1.4 -46.6 46.6 271.7
275	B00R_062_025de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.464 0.625	52.2 0.3 -11.6	11.6 271.7 0.367	0.222 0.0 0.517	0.517 0.517	249 0.0 0.358 1.0	36.7 1.4 -46.6 46.6 271.7
276	B00R_075_037de	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.509 0.75	54.5 0.5 -17.4	17.4 271.7 0.49	0.295 0.0 0.38	0.38 0.38	249 0.0 0.358 1.0	36.7 1.4 -46.6 46.6 271.7
277	B00R_087_050de	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.554 0.875	56.8 0.7 -23.3	23.3 271.7 0.58	0.345 0.0 0.221	0.221 0.221	249 0.0 0.358 1.0	36.7 1.4 -46.6 46.6 271.7
278	B00R_100_062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.598 1.0	59.0 0.8 -29.1	29.1 271.7 0.654	0.383 0.0 0.03	0.03 0.03	249 0.0 0.358 1.0	36.7 1.4 -46.6 46.6 271.7
279	Y23G_050_050de	0.375 0.5 0.0	0.5 0.5 0.25	104	0.307 0.5 0.0	48.0 -11.8 35.2	37.2 108.6 0.265	0.0 0.797 0.625	0.625 0.625	112 0.615 1.0 0.0	77.6 -23.7 70.5 74.4 108.6
280	Y31G_050_037de	0.375 0.5 0.125	0.5 0.375 0.312	109	0.323 0.5 0.124	49.1 -10.7 23.7	26.0 114.4 0.258	0.0 0.706 0.625	0.625 0.625	118 0.529 1.0 0.0	74.3 -28.7 63.3 69.5 114.4
281	Y50G_050_025de	0.375 0.5 0.25	0.5 0.25 0.375	120	0.337 0.5 0.249	50.1 -9.7 12.7	16.0 127.2 0.282	0.0 0.515 0.615	0.615 0.615	129 0.35 1.0 0.0	67.2 -38.9 51.1 64.2 127.2
282	G00B_050_012de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.376	51.8 -8.6 2.7	9.0 162.2 0.322	0.0 0.316 0.589	0.589 0.589	150 0.0 1.0 0.011	51.7 -69.1 22.1 72.6 162.2
283	G50B_050_012de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.464	52.4 -5.2 -3.9	6.5 216.9 0.268	0.0 0.1 0.614	0.614 0.614	193 0.0 1.0 0.712	56.3 -41.9 -31.5 52.4 216.9
284	G75B_062_025de	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.561 0.625	55.8 -5.4 -11.4	12.6 244.3 0.394	0.054 0.0 0.508	0.508 0.508	224 0.0 0.744 1.0	51.1 -21.9 -45.6 50.6 244.3
285	G84B_075_037de	0.375 0.5 0.75	0.75 0.375 0.562	251	0.375 0.591 0.75	57.8 -4.8 -17.3	18.0 254.3 0.509	0.184 0.0 0.376	0.376 0.376	234 0.0 0.578 1.0	45.4 -12.9 -46.2 48.0 254.3
286	G88B_087_050de	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.634 0.875	60.0 -4.5 -23.1	23.6 258.9 0.593	0.253 0.0 0.215	0.215 0.215	238 0.0 0.519 1.0	43.1 -9.0 -46.3 47.2 258.9
287	G90B_100_062de	0.375 0.5 1.0	1.0 0.625 0.687	259	0.375 0.677 1.0	62.2 -4.2 -29.0	29.3 261.6 0.661	0.308 0.0 0.022	0.022 0.022	241 0.0 0.484 1.0	41.7 -6.7 -46.4 46.9 261.6
288	Y38G_062_062de	0.375 0.625 0.0	0.625 0.625 0.312	113	0.286 0.625 0.0	51.8 -20.2 36.4	41.7 119.1 0.444	0.0 0.872 0.488	0.488 0.488	122 0.458 1.0 0.0	71.7 -32.4 58.3 66.7 119.1
289	Y50G_062_050de	0.375 0.625 0.125	0.625 0.5 0.375	120	0.3 0.625 0.125	52.6 -19.4 25.5	32.1 127.2 0.461	0.0 0.76 0.478	0.478 0.478	129 0.35 1.0 0.0	67.2 -38.9 51.1 64.2 127.2
290	Y68G_062_037de	0.375 0.625 0.25	0.625 0.375 0.437	131	0.335 0.625 0.25	53.6 -18.4 15.3	23.9 140.0 0.481	0.0 0.613 0.465	0.465 0.465	137 0.229 1.0 0.0	60.1 -49.0 41.0 63.9 140.0
291	G00B_062_025de	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.377	56.0 -17.2 5.5	18.1 162.2 0.512	0.0 0.453 0.43	0.43 0.43	150 0.0 1.0 0.011	51.7 -69.1 22.1 72.6 162.2
292	G25B_062_025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.475	56.6 -13.8 -2.3	14.0 189.6 0.489	0.0 0.29 0.45	0.45 0.45	173 0.0 1.0 0.403	54.0 -55.4 -9.3 56.2 189.6
293	G50B_062_025de	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.553	57.1 -10.4 -7.8	13.1 216.9 0.451	0.0 0.135 0.473	0.473 0.473	193 0.0 1.0 0.712	56.3 -41.9 -31.5 52.4 216.9
294	G65B_075_037de	0.375 0.625 0.75	0.75 0.375 0.562	229	0.375 0.75 0.747	62.4 -12.0 -16.8	20.7 234.3 0.533	0.0 0.011 0.344	0.344 0.344	209 0.0 1.0 0.993	57.8 -32.2 -44.8 55.2 234.3
295	G75B_087_050de	0.375 0.625 0.875	0.875 0.5 0.625	240	0.375 0.747 0.875	64.0 -10.9 -22.8	25.3 244.3 0.607	0.117 0.0 0.208	0.208 0.208	224 0.0 0.744 1.0	51.1 -21.9 -45.6 50.6 244.3
296	G80B_100_062de	0.375 0.625 1.0	1.0 0.625 0.687	247	0.375 0.765 1.0	65.6 -10.0 -28.7	30.4 250.7 0.669	0.208 0.0 0.022	0.022 0.022	231 0.	

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmykn6* (CMYK)

TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmykn*Sep.Fde				hsi_Mde	rgb*Mde	LabCh*Mde																
324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.065	33.1	33.1	15.8	36.7	25.4	0.0	0.831	0.734	0.569	383	1.0	0.0	0.131	47.6	66.3	31.6	73.4	25.4				
325	R26Y_050_050de	0.5	0.0	0.125	0.5	0.5	0.243	33.1	34.7	6.0	35.3	9.8	0.0	0.828	0.478	0.576	360	1.0	0.0	0.486	47.8	69.5	12.1	70.6	9.8				
326	R00Y_050_050de	0.5	0.0	0.25	0.5	0.5	0.25	36.0	0.474	0.0	0.5	32.9	36.3	-5.0	36.7	352.0	0.0	0.82	0.068	0.589	327	0.948	0.0	1.0	47.3	72.7	-10.1	73.5	352.0
327	B61R_050_050de	0.5	0.0	0.375	0.5	0.5	0.25	34.4	0.331	0.0	0.5	29.8	31.0	-10.1	32.6	341.8	0.225	0.798	0.0	0.623	310	0.663	0.0	1.0	41.2	62.0	-20.3	65.2	341.8
328	B50R_050_050de	0.5	0.0	0.5	0.5	0.5	0.25	33.0	0.21	0.0	0.5	26.7	25.0	-15.2	29.3	328.6	0.476	0.798	0.0	0.623	294	0.42	0.0	1.0	34.9	50.0	-30.5	58.6	328.6
329	B40R_062_062de	0.5	0.0	0.625	0.625	0.625	0.312	31.9	0.191	0.0	0.625	26.7	25.9	-23.2	34.8	318.1	0.632	0.868	0.0	0.498	287	0.306	0.0	1.0	31.7	41.5	-37.1	55.7	318.1
330	B34R_075_075de	0.5	0.0	0.75	0.75	0.75	0.375	31.1	0.169	0.0	0.75	26.8	26.3	-30.7	40.5	310.5	0.748	0.908	0.0	0.365	282	0.225	0.0	1.0	29.5	35.1	-41.0	54.0	310.5
331	B29R_087_087de	0.5	0.0	0.875	0.875	0.875	0.437	30.5	0.098	0.0	0.875	26.4	26.8	-38.4	46.9	304.9	0.861	0.954	0.0	0.206	275	0.112	0.0	1.0	27.5	30.6	-43.9	53.6	304.9
332	B25R_100_100de	0.5	0.0	1.0	1.0	1.0	0.5	30.0	0.055	0.0	1.0	26.2	26.8	-46.1	53.3	300.1	0.944	1.0	0.0	0.0	272	0.055	0.0	1.0	26.2	26.8	-46.1	53.3	300.1
333	R23Y_050_050de	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.086	0.0	36.0	26.3	22.9	34.8	41.0	0.0	0.749	0.83	0.571	39	1.0	0.172	0.0	53.4	52.6	45.8	69.7	41.0
334	R00Y_050_037de	0.5	0.125	0.125	0.5	0.375	0.312	39.0	0.5	0.124	0.174	39.1	24.8	11.8	27.5	25.4	0.0	0.696	0.565	0.561	383	1.0	0.0	0.131	47.6	66.3	31.6	73.4	25.4
335	R18Y_050_037de	0.5	0.125	0.25	0.5	0.375	0.312	37.1	0.5	0.124	0.356	39.3	26.5	2.0	26.5	4.3	0.0	0.693	0.316	0.569	352	1.0	0.0	0.617	48.0	70.7	5.3	70.9	4.3
336	B65R_050_037de	0.5	0.125	0.375	0.5	0.375	0.312	34.9	0.405	0.124	0.5	37.5	24.9	-5.9	25.6	346.6	0.0	0.668	0.02	0.629	315	0.747	0.0	1.0	43.2	66.6	-15.8	68.5	346.6
337	B50R_050_037de	0.5	0.125	0.5	0.5	0.375	0.312	33.0	0.282	0.124	0.5	34.4	18.7	-11.4	21.9	328.6	0.31	0.67	0.0	0.633	294	0.42	0.0	1.0	34.9	50.0	-30.5	58.6	328.6
338	B38R_062_050de	0.5	0.125	0.625	0.625	0.5	0.375	31.6	0.265	0.125	0.625	34.4	19.5	-19.3	27.5	315.3	0.512	0.719	0.0	0.491	285	0.281	0.0	1.0	30.9	39.1	-38.6	55.0	315.3
339	B30R_075_062de	0.5	0.125	0.75	0.75	0.625	0.437	30.7	0.215	0.125	0.75	34.3	20.1	-26.8	33.5	306.8	0.655	0.768	0.0	0.356	277	0.144	0.0	1.0	28.1	32.2	-43.0	53.7	306.8
340	B25R_087_075de	0.5	0.125	0.875	0.875	0.75	0.5	30.0	0.166	0.125	0.875	34.0	20.1	-34.5	40.0	300.1	0.773	0.793	0.0	0.205	272	0.055	0.0	1.0	26.2	26.8	-46.1	53.3	300.1
341	B20R_100_087de	0.5	0.125	1.0	1.0	0.875	0.562	29.5	0.125	0.128	1.0	34.0	19.9	-41.8	46.3	295.4	0.869	0.821	0.0	0.021	269	0.0	0.004	1.0	25.0	22.7	-47.8	52.9	295.4
342	R50Y_050_050de	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.189	0.0	40.5	17.0	28.3	33.0	58.8	0.0	0.587	0.83	0.571	51	1.0	0.378	0.0	62.5	34.1	56.6	66.1	58.8
343	R31Y_050_037de	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.216	0.124	42.4	17.4	18.4	25.3	46.6	0.0	0.577	0.671	0.567	43	1.0	0.242	0.0	56.3	46.4	49.1	67.6	46.6
344	R00Y_050_025de	0.5	0.25	0.25	0.5	0.25	0.375	39.0	0.5	0.249	0.282	45.2	16.5	7.9	18.3	25.4	0.0	0.529	0.417	0.563	383	1.0	0.0	0.131	47.6	66.3	31.6	73.4	25.4
345	R00Y_050_025de	0.5	0.25	0.375	0.5	0.25	0.375	36.0	0.487	0.249	0.5	45.1	18.1	-2.5	18.3	352.0	0.0	0.522	0.126	0.581	327	0.948	0.0	1.0	47.3	72.7	-10.1	73.5	352.0
346	B50R_050_025de	0.5	0.25	0.5	0.5	0.25	0.375	33.0	0.355	0.249	0.5	42.1	12.5	-7.6	14.6	328.6	0.15	0.473	0.0	0.637	294	0.42	0.0	1.0	34.9	50.0	-30.5	58.6	328.6
347	B34R_062_037de	0.5	0.25	0.625	0.625	0.375	0.437	31.1	0.334	0.25	0.625	42.1	13.1	-15.3	20.2	310.5	0.405	0.553	0.0	0.498	282	0.225	0.0	1.0	29.5	35.1	-41.0	54.0	310.5
348	B25R_075_050de	0.5	0.25	0.75	0.75	0.5	0.5	30.0	0.277	0.25	0.75	41.8	13.4	-23.0	26.6	300.1	0.58	0.625	0.0	0.354	272	0.055	0.0	1.0	26.2	26.8	-46.1	53.3	300.1
349	B19R_087_062de	0.5	0.25	0.875	0.875	0.625	0.562	29.3	0.25	0.276	0.875	42.6	13.0	-29.9	32.6	293.5	0.678	0.64	0.0	0.21	267	0.0	0.042	1.0	26.0	20.8	-47.8	52.2	293.5
350	B15R_100_075de	0.5	0.25	1.0	1.0	0.75	0.625	28.9	0.25	0.338	1.0	45.0	12.8	-35.7	37.9	289.7	0.724	0.637	0.0	0.019	263	0.0	0.117	1.0	27.9	17.1	-47.6	50.6	289.7
351	R76Y_050_050de	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.292	0.0	45.6	8.1	34.5	35.4	76.7	0.0	0.433	0.867	0.5	65	1.0	0.584	0.0	72.7	16.2	69.0	70.9	76.7
352	R68Y_050_037de	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.32	0.124	47.3	8.2	24.2	25.6	71.1	0.0	0.409	0.715	0.577	61	1.0	0.522	0.0	69.3	22.0	64.7	68.3	71.1
353	R50Y_050_025de	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.344	0.249	49.0	8.5	14.1	16.5	58.8	0.0	0.385	0.513	0.576	51	1.0	0.378	0.0	62.5	34.1	56.6	66.1	58.8
354	R00Y_050_012de	0.5	0.375	0.375	0.5	0.125	0.437	39.0	0.5	0.375	0.391	51.3	8.2	3.9	9.1	25.4	0.0	0.327	0.257	0.582	383	1.0	0.0	0.131	47.6	66.3	31.6	73.4	25.4
355	B50R_050_012de	0.5	0.375	0.5	0.5	0.125	0.437	33.0	0.427	0.375	0.5	49.7	6.2	-3.8	7.3	328.6	0.004	0.239	0.0	0.644	294	0.42	0.0	1.0	34.9	50.0	-30.5	58.6	328.6
356	B25R_062_025de	0.5	0.375	0.625	0.625	0.25	0.5	30.0	0.388	0.375	0.625	49.6	6.7	-11.5	13.3	300.1	0.316	0.359	0.0	0.516	272	0.055	0.0	1.0	26.2	26.8	-46.1	53.3	300.1
357	B15R_075_037de	0.5	0.375	0.75	0.75	0.375	0.562	28.9	0.375	0.419	0.75	51.2	6.4	-17.8	18.9	289.7	0.476	0.411	0.0	0.378	263	0.0	0.117	1.0	27.9	17.1	-47.6	50.6	289.7
358	B11R_087_050de	0.5	0.375	0.875	0.875	0.5	0.625	28.4	0.375	0.467	0.875	53.6	6.3	-23.7	24.5	285.0	0.571	0.437	0.0	0.218	259	0.0	0.185	1.0	30.3	12.7	-47.5	49.1	285.0
359	B09R_100_062de	0.5	0.375	1.0	1.0	0.625	0.687	28.1	0.375	0.515	1.0	56.0	6.3	-29.5	30.2	282.1	0.649	0.456	0.0	0.024	257	0.0	0.224	1.0	31.8	10.1	-47.2	48.3	282.1
360	Y00G_050_050de	0.5	0.5	0.0	0.5	0.5	0																						

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmykn*Sep.Fde			hsiMde	rgb*Mde	LabCh*Mde
405	R00Y_062_062de	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.082	36.7 41.4 19.7	45.9 25.4 0.0	0.891 0.786 0.444	383	1.0 0.0 0.131	47.6 66.3 31.6	73.4 25.4
406	R31Y_062_062de	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.258	36.8 42.9 10.1	44.1 13.2 0.0	0.889 0.561 0.448	365	1.0 0.0 0.414	47.8 66.7 16.1	70.6 13.2
407	R11Y_062_062de	0.625 0.0 0.25	0.625 0.625 0.312	367	0.625 0.0 0.46	37.0 44.9 -0.1	44.9 359.8 0.0	0.887 0.307 0.454	344	1.0 0.0 0.736	48.1 71.9 -0.1	71.9 359.8
408	B69R_062_062de	0.625 0.0 0.375	0.625 0.625 0.312	353	0.548 0.0 0.625	35.6 44.2 -7.4	44.8 350.4 0.0	0.868 0.047 0.498	323	0.877 0.0 1.0	45.9 70.7 -11.9	71.7 350.4
409	B59R_062_062de	0.625 0.0 0.5	0.625 0.625 0.312	341	0.382 0.0 0.625	31.9 37.0 -14.1	39.6 339.0 0.299	0.869 0.0 0.496	307	0.612 0.0 1.0	39.9 59.2 -22.6	63.4 339.0
410	B50R_062_062de	0.625 0.0 0.625	0.625 0.625 0.312	330	0.262 0.0 0.625	28.8 31.2 -19.0	36.6 328.6 0.48	0.868 0.0 0.498	294	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6
411	B42R_075_075de	0.625 0.0 0.75	0.75 0.75 0.375	321	0.242 0.0 0.75	28.7 32.3 -27.0	42.1 320.0 0.622	0.921 0.0 0.357	288	0.323 0.0 1.0	32.2 43.0 -36.0	56.1 320.0
412	B36R_087_087de	0.625 0.0 0.875	0.875 0.875 0.437	314	0.231 0.0 0.875	28.9 32.8 -34.6	47.7 313.4 0.732	0.96 0.0 0.201	284	0.264 0.0 1.0	30.4 37.5 -39.6	54.5 313.4
413	B31R_100_100de	0.625 0.0 1.0	1.0 1.0 0.5	308	0.164 0.0 1.0	28.5 32.9 -42.5	53.8 307.7 0.834	1.0 0.0 0.0	278	0.164 0.0 1.0	28.5 32.9 -42.5	53.8 307.7
414	R18Y_062_062de	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.081 0.0	39.3 35.1 27.1	44.4 37.7 0.0	0.814 0.89 0.445	36	1.0 0.13 0.0	51.7 56.1 43.4	71.0 37.7
415	R00Y_062_050de	0.625 0.125 0.125	0.625 0.5 0.375	390	0.625 0.125 0.19	42.8 33.1 15.8	36.7 25.4 0.0	0.759 0.621 0.429	383	1.0 0.0 0.131	47.6 66.3 31.6	73.4 25.4
416	R26Y_062_050de	0.625 0.125 0.25	0.625 0.5 0.375	376	0.625 0.125 0.368	42.9 34.7 6.0	35.3 9.8 0.0	0.759 0.414 0.436	360	1.0 0.0 0.486	47.8 69.5 12.1	70.6 9.8
417	R00Y_062_050de	0.625 0.125 0.375	0.625 0.5 0.375	360	0.599 0.125 0.625	42.6 36.3 -5.0	36.7 352.0 0.0	0.752 0.111 0.457	327	0.948 0.0 1.0	47.3 72.7 -10.1	73.5 352.0
418	B61R_062_050de	0.625 0.125 0.5	0.625 0.5 0.375	344	0.456 0.125 0.625	39.6 31.0 -10.1	32.6 341.8 0.135	0.718 0.0 0.507	310	0.663 0.0 1.0	41.2 62.0 -20.3	65.2 341.8
419	B50R_062_050de	0.625 0.125 0.625	0.625 0.5 0.375	330	0.335 0.125 0.625	36.4 25.0 -15.2	29.3 328.6 0.356	0.726 0.0 0.495	294	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6
420	B40R_075_062de	0.625 0.125 0.75	0.75 0.625 0.437	319	0.316 0.125 0.75	36.4 25.9 -23.2	34.8 318.1 0.532	0.784 0.0 0.348	287	0.306 0.0 1.0	31.7 41.5 -37.1	55.7 318.1
421	B34R_087_075de	0.625 0.125 0.875	0.875 0.75 0.5	311	0.294 0.125 0.875	36.5 26.3 -30.7	40.5 310.5 0.644	0.814 0.0 0.194	282	0.225 0.0 1.0	29.5 35.1 -41.0	54.0 310.5
422	B29R_100_087de	0.625 0.125 1.0	1.0 0.875 0.562	305	0.223 0.125 1.0	36.1 26.8 -38.4	46.9 304.9 0.734	0.852 0.0 0.005	275	0.112 0.0 1.0	27.5 30.6 -43.9	53.6 304.9
423	R38Y_062_062de	0.625 0.25 0.0	0.625 0.625 0.312	53	0.625 0.182 0.0	43.5 26.2 32.5	41.8 51.0 0.0	0.683 0.889 0.448	46	1.0 0.292 0.0	58.5 42.0 52.1	66.9 51.0
424	R23Y_062_050de	0.625 0.25 0.125	0.625 0.5 0.375	44	0.625 0.211 0.125	45.7 26.3 22.9	34.8 41.0 0.0	0.669 0.726 0.431	39	1.0 0.172 0.0	53.4 52.6 45.8	69.7 41.0
425	R00Y_062_037de	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.299	48.9 24.8 11.8	27.5 25.4 0.0	0.623 0.485 0.418	383	1.0 0.0 0.131	47.6 66.3 31.6	73.4 25.4
426	R18Y_062_037de	0.625 0.25 0.375	0.625 0.375 0.437	371	0.625 0.25 0.481	49.0 26.5 2.0	26.5 4.3 0.0	0.622 0.272 0.429	352	1.0 0.0 0.617	48.0 70.7 5.3	70.9 4.3
427	B65R_062_037de	0.625 0.25 0.5	0.625 0.375 0.437	349	0.53 0.25 0.625	47.2 24.9 -5.9	25.6 346.6 0.0	0.586 0.04 0.498	315	0.747 0.0 1.0	43.2 66.6 -15.8	68.5 346.6
428	B50R_062_037de	0.625 0.25 0.625	0.625 0.375 0.437	330	0.407 0.25 0.625	44.1 18.7 -11.4	21.9 328.6 0.244	0.56 0.0 0.51	294	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6
429	B38R_075_050de	0.625 0.25 0.75	0.75 0.5 0.5	316	0.39 0.25 0.75	44.1 19.5 -19.3	27.5 315.3 0.451	0.625 0.0 0.359	285	0.281 0.0 1.0	30.9 39.1 -38.6	55.0 315.3
430	B30R_087_062de	0.625 0.25 0.875	0.875 0.625 0.562	307	0.34 0.25 0.875	44.0 20.1 -26.8	33.5 306.8 0.588	0.672 0.0 0.201	277	0.144 0.0 1.0	28.1 32.2 -43.0	53.7 306.8
431	B25R_100_075de	0.625 0.25 1.0	1.0 0.75 0.625	300	0.291 0.25 1.0	43.7 20.1 -34.5	40.0 300.1 0.692	0.714 0.0 0.0	272	0.055 0.0 1.0	26.2 26.8 -46.1	53.3 300.1
432	R61Y_062_062de	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.294 0.0	48.6 16.6 38.5	41.9 66.6 0.0	0.548 0.89 0.446	58	1.0 0.47 0.0	66.7 26.5 61.6	67.1 66.6
433	R50Y_062_050de	0.625 0.375 0.125	0.625 0.5 0.375	60	0.625 0.314 0.125	50.2 17.0 28.3	33.0 58.8 0.0	0.532 0.756 0.433	51	1.0 0.378 0.0	62.5 34.1 56.6	66.1 58.8
434	R31Y_062_037de	0.625 0.375 0.25	0.625 0.375 0.437	49	0.625 0.341 0.25	52.1 17.4 18.4	25.3 46.6 0.0	0.52 0.578 0.422	43	1.0 0.242 0.0	56.3 46.4 49.1	67.6 46.6
435	R00Y_062_025de	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.407	55.0 16.5 7.9	18.3 25.4 0.0	0.474 0.352 0.42	383	1.0 0.0 0.131	47.6 66.3 31.6	73.4 25.4
436	R00Y_062_025de	0.625 0.375 0.5	0.625 0.25 0.5	360	0.612 0.375 0.625	54.9 18.1 -2.5	18.3 352.0 0.0	0.465 0.109 0.439	327	0.948 0.0 1.0	47.3 72.7 -10.1	73.5 352.0
437	B50R_062_025de	0.625 0.375 0.625	0.625 0.25 0.5	330	0.48 0.375 0.625	51.8 12.5 -7.6	14.6 328.6 0.12	0.39 0.0 0.517	294	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6
438	B34R_075_037de	0.625 0.375 0.75	0.75 0.375 0.562	311	0.459 0.375 0.75	51.8 13.1 -15.3	20.2 310.5 0.369	0.465 0.0 0.376	282	0.225 0.0 1.0	29.5 35.1 -41.0	54.0 310.5
439	B25R_087_050de	0.625 0.375 0.875	0.875 0.5 0.625	300	0.402 0.375 0.875	51.5 13.4 -23.0	26.6 300.1 0.534	0.525 0.0 0.211	272	0.055 0.0 1.0	26.2 26.8 -46.1	53.3 300.1
440	B19R_100_062de	0.625 0.375 1.0	1.0 0.625 0.687	293	0.375 0.401 1.0	52.4 13.0 -29.9	32.6 293.5 0.642	0.55 0.0 0.017	267	0.0 0.042 1.0	26.0 20.8 -47.8	52.2 293.5
441	R81Y_062_062de	0.625 0.5 0.0	0.625 0.625 0.312	79	0.625 0.388 0.0	53.7 7.8 44.6	45.2 80.0 0.0	0.407 0.892 0.442	68	1.0 0.622 0.0	74.8 12.5 71.3	72.4 80.0
442	R76Y_062_050de	0.625 0.5 0.125	0.625 0.5 0.375	76	0.625 0.417 0.125	55.3 8.1 34.5	35.4 76.7 0.0	0.383 0.784 0.433	65	1.0 0.584 0.0	72.7 16.2 69.0	70.9 76.7
443	R68Y_062_037de	0.625 0.5 0.25	0.625 0.375 0.437	71	0.625 0.445 0.25	57.0 8.2 24.2	25.6 71.1 0.0	0.36 0.618 0.431	61	1.0 0.522 0.0	69.3 22.0 64.7	68.3 71.1
444	R50Y_062_025de	0.625 0.5 0.375	0.625 0.25 0.5	60	0.625 0.469 0.375	58.7 8.5 14.1	16.5 58.8 0.0	0.336 0.437 0.432	51	1.0 0.378 0.0	62.5 34.1 56.6	66.1 58.8
445	R00Y_062_012de	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.516	61.1 8.2 3.9	9.1 25.4 0.0	0.287 0.21 0.437	383	1.0 0.0 0.131	47.6 66.3 31.6	73.4 25.4
446	B50R_062_012de	0.625 0.5 0.625	0.625 0.125 0.562	330	0.552 0.5 0.625	59.5 6.2 -3.8	7.3 328.6 0.0	0.197 0.0 0.509	294	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6
447	B25R_075_025de	0.625 0.5 0.75	0.75 0.25 0.625	300	0.513 0.5 0.75	59.3 6.7 -11.5	13.3 300.1 0.021	0.307 0.0 0.379	272	0.055 0.0 1.0	26.2 26.8 -46.1	53.3 300.1
448	B15R_087_037de	0.625 0.5 0.875	0.875 0.375 0.687	289	0.5 0.544 0.875	60.9 6.4 -17.8	18.9 289.7 0.434	0.353 0.0 0.221	263	0.0 0.117 1.0	27.9 17.1 -47.6	50.6 289.7
449	B11R_100_050de	0.625 0.5 1.0	1.0 0.5 0.75	284	0.5 0.592 1.0	63.3 6.3 -23.7	24.5 285.0 0.527	0.388 0.0 0.021	259	0.0 0.185 1.0	30.3 12.7 -47.5	49.1 285.0
450	Y00G_062_062de	0.625 0.625 0.0	0.625 0.625 0.312	90	0.625 0.542 0.0	60.1 -2.1 52.3	52.3 92.3 0.0	0.201 0.894 0.436	83	1.0 0.868 0.0	85.1 -3.3 83.7	83.7 92.3
45												

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*Sep.Fde	hsiMde	rgb*Mde	LabCh*Mde
486	R00Y_075_075de	0.75 0.0 0.0	0.75 0.75 0.375	390	0.75 0.0 0.098	40.3 49.7 23.7	55.1 25.4	0.0 0.936	0.811 0.306	383 47.6 66.3 31.6 73.4 25.4
487	R35Y_075_075de	0.75 0.0 0.125	0.75 0.75 0.375	381	0.75 0.0 0.274	40.5 51.1 14.1	53.0 15.4	0.0 0.935	0.605 0.309	368 47.8 68.1 18.8 70.7 15.4
488	R18Y_075_075de	0.75 0.0 0.25	0.75 0.75 0.375	371	0.75 0.0 0.463	40.6 53.0 4.0	53.1 4.3	0.0 0.934	0.404 0.313	352 48.0 70.7 5.3 70.9 4.3
489	R00Y_075_075de	0.75 0.0 0.375	0.75 0.75 0.375	360	0.711 0.0 0.75	40.1 54.5 -7.6	55.1 352.0	0.0 0.927	0.067 0.338	327 47.3 72.7 -10.1 73.5 352.0
490	B65R_075_075de	0.75 0.0 0.5	0.75 0.75 0.375	349	0.56 0.0 0.75	37.1 49.9 -11.8	51.3 346.6	0.149 0.915	0.0 0.376	315 43.2 66.6 -15.8 68.5 346.6
491	B57R_075_075de	0.75 0.0 0.625	0.75 0.75 0.375	339	0.431 0.0 0.75	33.8 43.1 -18.1	46.8 337.1	0.385 0.912	0.0 0.363	304 38.9 57.5 -24.2 62.4 337.1
492	B50R_075_075de	0.75 0.0 0.75	0.75 0.75 0.375	330	0.315 0.0 0.75	30.8 37.5 -22.8	43.9 328.6	0.507 0.92	0.0 0.362	294 34.9 50.0 -30.5 58.6 328.6
493	B43R_087_087de	0.75 0.0 0.875	0.875 0.875 0.437	322	0.29 0.0 0.875	30.7 38.3 -31.0	43.9 321.0	0.631 0.963	0.0 0.2	288 32.4 43.8 -35.4 56.4 321.0
494	B38R_100_100de	0.75 0.0 1.0	1.0 1.0 0.5	316	0.281 0.0 1.0	30.9 39.1 -38.6	55.0 315.3	0.715 1.0	0.0 0.0	285 30.9 39.1 -38.6 55.0 315.3
495	R15Y_075_075de	0.75 0.125 0.0	0.75 0.75 0.375	39	0.75 0.069 0.0	42.5 44.2 31.5	54.3 35.5	0.0 0.868	0.937 0.305	34 50.5 58.9 42.0 72.4 35.5
496	R00Y_075_062de	0.75 0.125 0.125	0.75 0.625 0.437	390	0.75 0.125 0.207	46.4 41.4 19.7	45.9 25.4	0.0 0.8	0.662 0.278	383 47.6 66.3 31.6 73.4 25.4
497	R31Y_075_062de	0.75 0.125 0.25	0.75 0.625 0.437	379	0.75 0.125 0.383	46.6 42.9 10.1	44.1 13.2	0.0 0.805	0.485 0.284	365 47.8 68.7 16.1 70.6 13.2
498	R11Y_075_062de	0.75 0.125 0.375	0.75 0.625 0.437	367	0.75 0.125 0.585	46.7 44.9 -0.1	44.9 359.8	0.0 0.805	0.279 0.288	344 71.9 -0.1 71.9 359.8
499	B69R_075_062de	0.75 0.125 0.5	0.75 0.625 0.437	353	0.673 0.125 0.75	45.4 44.2 -7.4	44.8 350.4	0.0 0.802	0.055 0.344	323 45.9 70.7 -11.9 71.7 350.4
500	B59R_075_062de	0.75 0.125 0.625	0.75 0.625 0.437	341	0.507 0.125 0.75	41.6 37.0 -14.1	39.6 339.0	0.445 0.779	0.0 0.368	307 39.9 59.2 -22.6 63.4 339.0
501	B50R_075_062de	0.75 0.125 0.75	0.75 0.625 0.437	330	0.387 0.125 0.75	38.5 31.2 -19.0	36.6 328.6	0.218 0.777	0.0 0.357	294 34.9 50.0 -30.5 58.6 328.6
502	B42R_087_075de	0.75 0.125 0.875	0.875 0.75 0.5	321	0.367 0.125 0.875	38.5 32.3 -27.0	42.1 320.0	0.559 0.814	0.0 0.189	288 32.2 43.0 -36.0 56.1 320.0
503	B36R_100_087de	0.75 0.125 1.0	1.0 0.875 0.562	314	0.356 0.125 1.0	38.6 32.8 -34.6	47.7 313.4	0.658 0.845	0.0 0.0	284 34.4 37.5 -39.6 54.5 313.4
504	R31Y_075_075de	0.75 0.25 0.0	0.75 0.75 0.375	49	0.75 0.182 0.0	46.8 34.8 36.8	50.7 46.6	0.0 0.735	0.936 0.308	43 56.4 49.1 67.6 46.6
505	R18Y_075_062de	0.75 0.25 0.125	0.75 0.625 0.437	41	0.75 0.206 0.125	49.0 35.1 27.1	44.4 37.7	0.0 0.724	0.769 0.284	36 51.7 56.1 43.4 71.0 37.7
506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.315	52.5 33.1 15.8	36.7 25.4	0.0 0.678	0.541 0.271	383 47.6 66.3 31.6 73.4 25.4
507	R26Y_075_050de	0.75 0.25 0.375	0.75 0.5 0.5	376	0.75 0.25 0.493	52.6 34.7 6.0	35.3 9.8	0.0 0.68	0.363 0.278	360 47.8 69.5 12.1 70.6 9.8
508	R00Y_075_050de	0.75 0.25 0.5	0.75 0.5 0.5	360	0.724 0.25 0.75	52.3 36.3 -5.0	36.7 352.0	0.0 0.681	0.108 0.301	327 47.3 72.7 -10.1 73.5 352.0
509	B61R_075_050de	0.75 0.25 0.625	0.75 0.5 0.5	344	0.581 0.25 0.75	49.3 31.0 -10.1	32.6 341.8	0.099 0.656	0.0 0.373	310 62.0 -20.3 65.2 341.8
510	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.46 0.25 0.75	46.2 25.0 -15.2	29.3 328.6	0.0 0.635	0.0 0.37	294 34.9 50.0 -30.5 58.6 328.6
511	B40R_087_062de	0.75 0.25 0.875	0.875 0.625 0.319	319	0.441 0.25 0.875	46.2 25.9 -23.2	34.8 318.1	0.0 0.68	0.0 0.2	282 31.7 41.5 -37.1 55.7 318.1
512	B34R_100_075de	0.75 0.25 1.0	1.0 0.75 0.625	311	0.419 0.25 1.0	46.2 26.3 -30.7	40.5 310.5	0.623 0.72	0.0 0.0	287 29.5 35.1 -41.0 54.0 310.5
513	R50Y_075_075de	0.75 0.375 0.0	0.75 0.75 0.375	60	0.75 0.283 0.0	51.5 25.6 42.4	49.6 58.8	0.0 0.615	0.934 0.313	51 62.5 34.1 56.6 66.1 58.8
514	R38Y_075_062de	0.75 0.375 0.125	0.75 0.625 0.437	53	0.75 0.307 0.125	53.2 26.2 32.5	41.8 51.0	0.0 0.603	0.8 0.294	46 58.5 42.0 52.1 66.9 51.0
515	R23Y_075_050de	0.75 0.375 0.25	0.75 0.5 0.5	44	0.75 0.336 0.25	55.4 26.3 22.9	34.8 41.0	0.0 0.593	0.64 0.278	39 53.4 52.6 45.8 69.7 41.0
516	R00Y_075_037de	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.424	58.6 24.8 11.8	27.5 25.4	0.0 0.551	0.428 0.269	383 47.6 66.3 31.6 73.4 25.4
517	R18Y_075_037de	0.75 0.375 0.5	0.75 0.375 0.562	371	0.75 0.375 0.606	58.8 26.5 2.0	26.5 4.3	0.0 0.552	0.239 0.28	352 70.7 5.3 70.9 4.3
518	B65R_075_037de	0.75 0.375 0.625	0.75 0.375 0.562	349	0.655 0.375 0.75	57.0 24.9 -5.9	25.6 346.6	0.0 0.535	0.039 0.353	315 43.2 66.6 -15.8 68.5 346.6
519	B50R_075_037de	0.75 0.375 0.75	0.75 0.375 0.562	330	0.532 0.375 0.75	53.8 18.7 -11.4	21.9 328.6	0.21 0.502	0.0 0.371	294 34.9 50.0 -30.5 58.6 328.6
520	B38R_087_050de	0.75 0.375 0.875	0.875 0.5 0.625	316	0.515 0.375 0.875	53.9 19.5 -19.3	27.5 315.3	0.405 0.555	0.0 0.199	285 30.1 -38.6 55.0 315.3
521	B30R_100_062de	0.75 0.375 1.0	1.0 0.625 0.687	307	0.465 0.375 1.0	53.7 20.1 -26.8	33.5 306.8	0.54 0.594	0.0 0.0	277 28.1 32.2 -43.0 53.7 306.8
522	R68Y_075_075de	0.75 0.5 0.0	0.75 0.75 0.375	71	0.75 0.391 0.0	56.6 16.5 48.5	51.2 71.1	0.0 0.499	0.936 0.309	61 66.3 22.0 64.7 68.3 71.1
523	R61Y_075_062de	0.75 0.5 0.125	0.75 0.625 0.437	67	0.75 0.419 0.125	58.4 16.6 38.5	41.9 66.6	0.0 0.475	0.82 0.296	58 66.7 26.5 61.6 67.1 66.6
524	R50Y_075_050de	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.439 0.25	60.0 17.0 28.3	33.0 58.8	0.0 0.464	0.673 0.287	51 66.3 26.5 66.1 67.1 58.8
525	R31Y_075_037de	0.75 0.5 0.375	0.75 0.375 0.562	49	0.75 0.466 0.375	61.9 17.4 18.4	25.3 46.6	0.0 0.456	0.516 0.279	43 56.3 46.4 49.1 67.6 46.6
526	R00Y_075_025de	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.532	64.7 16.5 7.9	18.3 25.4	0.0 0.414	0.31 0.279	383 47.6 66.3 31.6 73.4 25.4
527	R00Y_075_025de	0.75 0.5 0.625	0.75 0.25 0.625	360	0.737 0.5 0.75	64.6 18.1 -2.5	18.3 352.0	0.0 0.41	0.097 0.298	327 47.3 72.7 -10.1 73.5 352.0
528	B50R_075_025de	0.75 0.5 0.75	0.75 0.25 0.625	330	0.605 0.5 0.75	61.5 12.5 -7.6	14.6 328.6	0.098 0.359	0.0 0.373	294 34.9 50.0 -30.5 58.6 328.6
529	B34R_087_037de	0.75 0.5 0.875	0.875 0.375 0.687	311	0.584 0.5 0.875	61.5 13.1 -15.3	20.2 310.5	0.325 0.425	0.0 0.204	282 29.5 35.1 -41.0 54.0 310.5
530	B25R_100_050de	0.75 0.5 1.0	1.0 0.5 0.75	300	0.527 0.5 1.0	61.3 13.4 -23.0	26.6 300.1	0.476 0.469	0.0 0.01	272 26.2 26.8 -46.1 53.3 300.1
531	R85Y_075_075de	0.75 0.625 0.0	0.75 0.75 0.375	81	0.75 0.494 0.0	62.0 7.4 55.0	55.5 82.2	0.0 0.37	0.936 0.307	70 76.5 9.9 73.4 74.1 82.2
532	R81Y_075_062de	0.75 0.625 0.125	0.75 0.625 0.437	79	0.75 0.513 0.125	63.4 7.8 44.6	45.2 80.0	0.0 0.347	0.837 0.302	68 74.8 12.5 71.3 72.4 80.0
533	R76Y_075_050de	0.75 0.625 0.25	0.75 0.5 0.5	76	0.75 0.542 0.25	65.1 8.1 34.5	35.4 76.7	0.0 0.33	0.701 0.294	65 72.7 16.2 69.0 70.9 76.7
534	R68Y_075_037de	0.75 0.625 0.375	0.75 0.375 0.562	71	0.75 0.57 0.375	66.7 8.2 24.2	25.6 71.1	0.0 0.312	0.553 0.292	61 69.3 22.0 64.7 68.3 71.1
535	R50Y_075_025de	0.75 0.625 0.5	0.75 0.25 0.625	60	0.75 0.594 0.5	68.4 8.5 14.1	16.5 58.8	0.0 0.29	0.387 0.295	53 62.5 34.1 56.6 66.1 58.8
536	R00Y_075_012de	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.641	70.8 8.2 3.9	9.1 25.4	0.0 0.246	0.184 0.301	383 47.6 66.3 31.6 73.4 25.4
537	B50R_075_012de	0.75 0.625 0.75	0.75 0.125 0.687	330	0.677 0.625 0.75	69.2 6.2 -3.8	7.3 328.6	0.008 0.176	0.0 0.377	294 34.9 50.0 -30.5 58.6 328.6
538	B25R_087_025de	0.75 0.625 0.875	0.875 0.25 0.75	300	0.638 0.625 0.875	69.1 6.7 -11.5	13.3 300.1	0.258 0.278	0.0 0.213	272 26.2 26.8 -46.1 53.3 300.1
539	B15R_100_037de	0.75 0.625 1.0	1.0 0.375 0.812	289	0.625 0.669 1.0	70.7 6.4 -17.8	18.9 289.7	0.391 0.324	0.0 0.027	263 17.1 -47.6 50.6 289.7
540	Y00G_075_075de	0.75 0.75 0.0	0.75 0.75 0.375	90	0.75 0.651 0.0	68.4 -2.5 62.7	62.8 92.3	0.0 0.178	0.935 0.31	83 85.1 -3.3 83.7 83.7 92.3
541	Y00G_075_062de	0.75 0.75 0.125	0.75 0.625 0.437	90	0.75 0.667 0.125	69.9 -2.1 52.3	52.3 92.3	0.0 0.167	0.856 0.302	83 85.1 -3.3 83.7 83.7 92.3
542	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.684 0.25	71.3 -1.6 41.8	41.8 92.3	0.0 0.154	0.729 0.296	83 85.1 -3.3 83.7 83.7 92.3
543	Y00G_075_037de	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.7 0.375	72.7 -1.2 31.4	31.4 92.3	0.0 0.138	0.596 0.295	83 85.1 -3.3 83.7 83.7 92.3
544	Y00G_075_025de	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.717 0.5	74.1 -0.8 20.9	20.9 92.3	0.0 0.117	0.447 0.299	83 85.1 -3.3 83.7 83.7 92.3
545	Y00G_075_012de	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.733 0.625	75.5 -0.4 10.4	10.4 92.3	0.0 0.069	0.258 0.313	83 85.1 -3.3 83.7 83.7 92.3
546	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0	0.0 0.0	0.02 0.333	360 96.3 0.0 0.0 0.0 0.0
547	B00R_087_012de	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.794 0.875	79.1 0.1 -5.8	5.8 271.7	0.143 0.079	0.0 0.215	249 36.7 1.4 -46.6 46.6 271.7
548	B00R_100_025de	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.839 1.0	81.4 0.3 -11.6	11.6 271.7	0.188 0.15	0.0 0.026	249 36.7 1.4 -46.6 46.6 271.7
549	Y13G_087_087de	0.75 0.875 0.0	0.875 0.875 0.437	98	0.699 0.875 0.0	76.6 -14.3 69.4	70.9 101.6			

http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización SS15/SS15LS30FP.DAT en archivo (F), página 27/33

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyk* (CMYK)

TUB material: code=rha4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmykn*sep.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 0.115	44.0 58.0 27.6	64.3 25.4 0.0	0.965 0.85 0.173	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
568	R36Y_087_087de	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.298	44.2 59.4 17.6	62.0 16.5 0.0	0.966 0.647 0.174	370 1.0 0.0 0.341	47.8 67.9 20.2 70.9 16.5
569	R23Y_087_087de	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.471	44.2 61.3 8.2	61.8 7.6 0.0	0.965 0.471 0.175	357 1.0 0.0 0.538	47.9 70.0 9.4 70.7 7.6
570	R08Y_087_087de	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.715	44.4 63.6 -2.6	63.6 357.6 0.0	0.963 0.228 0.174	339 1.0 0.0 0.817	48.1 72.7 -3.0 72.7 357.6
571	B70R_087_087de	0.875 0.0 0.5	0.875 0.875 0.437	355	0.839 0.0 0.875	43.8 63.9 -8.6	64.5 352.3 0.0	0.958 0.024 0.203	327 0.959 0.0 1.0	47.4 73.0 -9.8 73.7 352.3
572	B63R_087_087de	0.875 0.0 0.625	0.875 0.875 0.437	346	0.61 0.0 0.875	39.1 55.9 -16.2	58.2 343.7 0.26	0.959 0.0 0.217	312 0.697 0.0 1.0	42.0 63.9 -18.6 66.5 343.7
573	B56R_087_087de	0.875 0.0 0.75	0.875 0.875 0.437	338	0.487 0.0 0.875	36.0 49.5 -21.8	54.1 336.1 0.424	0.957 0.0 0.207	303 0.556 0.0 1.0	38.5 56.6 -25.0 61.9 336.1
574	B50R_087_087de	0.875 0.0 0.875	0.875 0.875 0.437	330	0.367 0.0 0.875	32.9 43.7 -26.7	51.2 328.6 0.541	0.962 0.0 0.205	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
575	B44R_100_100de	0.875 0.0 1.0	1.0 1.0 0.5	323	0.339 0.0 1.0	32.7 44.6 -34.8	56.6 321.9 0.657	1.0 0.0 0.0	289 0.339 0.0 1.0	32.7 44.6 -34.8 56.6 321.9
576	R13Y_087_087de	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.063 0.0	45.9 52.8 36.2	64.0 34.3 0.0	0.899 0.969 0.17	33 1.0 0.072 0.0	49.8 60.4 41.3 73.2 34.3
577	R00Y_087_075de	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.223	50.1 49.7 23.7	55.1 25.4 0.0	0.833 0.704 0.145	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
578	R35Y_087_075de	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.399	50.2 51.1 14.1	53.0 15.4 0.0	0.836 0.54 0.148	368 1.0 0.0 0.365	47.8 68.1 18.8 70.7 15.4
579	R18Y_087_075de	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.588	50.4 53.0 4.0	53.1 4.3 0.0	0.836 0.359 0.151	352 1.0 0.0 0.617	48.0 70.7 5.3 70.9 4.3
580	R00Y_087_075de	0.875 0.125 0.5	0.875 0.75 0.5	360	0.836 0.125 0.875	49.8 54.5 -7.6	55.1 352.0 0.0	0.837 0.065 0.178	327 0.948 0.0 1.0	47.3 72.7 -10.1 73.5 352.0
581	B65R_087_075de	0.875 0.125 0.625	0.875 0.75 0.5	349	0.685 0.125 0.875	46.8 49.9 -11.8	51.3 346.6 0.106	0.837 0.0 0.218	315 0.747 0.0 1.0	43.2 66.6 -15.8 68.5 346.6
582	B57R_087_075de	0.875 0.125 0.75	0.875 0.75 0.5	339	0.556 0.125 0.875	43.6 43.1 -18.1	46.8 337.1 0.324	0.83 0.0 0.209	304 0.575 0.0 1.0	38.9 57.5 -24.2 62.4 337.1
583	B50R_087_075de	0.875 0.125 0.875	0.875 0.75 0.5	330	0.44 0.125 0.875	40.5 37.5 -22.8	43.9 328.6 0.457	0.819 0.0 0.201	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
584	B43R_100_087de	0.875 0.125 1.0	1.0 0.875 0.562	322	0.415 0.125 1.0	40.4 38.3 -31.0	49.3 321.0 0.578	0.855 0.0 0.0	288 0.331 0.0 1.0	32.4 43.8 -35.4 56.4 321.0
585	R26Y_087_087de	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.175 0.0	50.1 43.8 41.3	60.3 43.3 0.0	0.779 0.969 0.17	40 1.0 0.2 0.0	54.6 50.1 47.2 68.9 43.3
586	R15Y_087_075de	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.194 0.125	52.2 44.2 31.5	54.3 35.5 0.0	0.773 0.814 0.147	34 1.0 0.092 0.0	50.5 58.9 42.0 72.4 35.5
587	R00Y_087_062de	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.332	56.2 41.4 19.7	45.9 25.4 0.0	0.722 0.585 0.127	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
588	R31Y_087_062de	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.508	56.3 42.9 10.1	44.1 13.2 0.0	0.724 0.429 0.131	365 1.0 0.0 0.414	47.8 68.7 16.1 70.6 13.2
589	R11Y_087_062de	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.71	56.4 44.9 -0.1	44.9 359.8 0.0	0.727 0.243 0.138	344 1.0 0.0 0.736	48.1 71.9 -0.1 71.9 359.8
590	B69R_087_062de	0.875 0.25 0.625	0.875 0.625 0.562	353	0.798 0.25 0.875	55.1 44.2 -7.4	44.8 350.4 0.0	0.717 0.046 0.194	323 0.877 0.0 1.0	45.9 70.7 -11.9 71.7 350.4
591	B59R_087_062de	0.875 0.25 0.75	0.875 0.625 0.562	341	0.632 0.25 0.875	51.3 37.0 -14.1	39.6 339.0 0.216	0.715 0.0 0.209	307 0.612 0.0 1.0	39.9 59.2 -22.6 63.4 339.0
592	B50R_087_062de	0.875 0.25 0.875	0.875 0.625 0.562	330	0.512 0.25 0.875	48.2 31.2 -19.0	36.6 328.6 0.364	0.699 0.0 0.204	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
593	B42R_100_075de	0.875 0.25 1.0	1.0 0.75 0.625	321	0.492 0.25 1.0	48.2 32.3 -27.0	42.1 320.0 0.498	0.749 0.0 0.0	288 0.323 0.0 1.0	32.2 43.0 -36.0 56.1 320.0
594	R41Y_087_087de	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.277 0.0	54.5 34.8 46.8	58.3 53.3 0.0	0.672 0.969 0.171	48 1.0 0.316 0.0	59.7 39.8 53.5 66.7 53.3
595	R31Y_087_075de	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.307 0.125	56.6 34.8 36.8	50.7 46.6 0.0	0.659 0.839 0.152	43 1.0 0.242 0.0	56.3 46.4 49.1 67.6 46.6
596	R18Y_087_062de	0.875 0.375 0.25	0.875 0.625 0.562	41	0.875 0.331 0.25	58.7 35.1 27.1	44.4 37.7 0.0	0.655 0.679 0.13	36 1.0 0.13 0.0	51.7 56.1 43.4 71.0 37.7
597	R00Y_087_050de	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.44	62.2 33.1 15.8	36.7 25.4 0.0	0.613 0.477 0.114	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
598	R26Y_087_050de	0.875 0.375 0.5	0.875 0.5 0.625	376	0.875 0.375 0.618	62.3 34.7 6.0	35.3 9.8 0.0	0.616 0.322 0.126	360 1.0 0.0 0.486	47.8 69.5 12.1 70.6 9.8
599	R00Y_087_050de	0.875 0.375 0.625	0.875 0.5 0.625	360	0.849 0.375 0.875	62.1 36.3 -5.0	36.7 352.0 0.0	0.614 0.086 0.152	327 0.948 0.0 1.0	47.3 72.7 -10.1 73.5 352.0
600	B61R_087_050de	0.875 0.375 0.75	0.875 0.5 0.625	344	0.706 0.375 0.875	59.0 31.0 -10.1	32.6 341.8 0.095	0.592 0.0 0.215	310 0.663 0.0 1.0	41.2 62.0 -20.3 65.2 341.8
601	B50R_087_050de	0.875 0.375 0.875	0.875 0.5 0.625	330	0.585 0.375 0.875	55.9 25.0 -15.2	29.3 328.6 0.275	0.58 0.0 0.207	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
602	B40R_100_062de	0.875 0.375 1.0	1.0 0.625 0.687	319	0.566 0.375 1.0	55.9 25.9 -23.2	34.8 318.1 0.414	0.623 0.0 0.0	287 0.306 0.0 1.0	31.7 41.5 -37.1 55.7 318.1
603	R58Y_087_087de	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.388 0.0	59.6 25.2 52.7	58.5 64.4 0.0	0.562 0.969 0.172	56 1.0 0.444 0.0	65.5 28.8 60.3 66.8 64.4
604	R50Y_087_075de	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.408 0.125	61.2 25.6 42.4	49.6 58.8 0.0	0.551 0.856 0.154	51 1.0 0.378 0.0	62.5 34.1 56.6 66.1 58.8
605	R38Y_087_062de	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.432 0.25	63.0 26.2 32.5	41.8 51.0 0.0	0.55 0.713 0.137	46 1.0 0.292 0.0	58.5 42.0 52.1 66.9 51.0
606	R23Y_087_050de	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.461 0.375	65.2 26.3 22.9	34.8 41.0 0.0	0.54 0.565 0.121	39 1.0 0.172 0.0	53.4 52.6 45.8 69.7 41.0
607	R00Y_087_037de	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.549	68.3 24.8 11.8	27.5 25.4 0.0	0.501 0.375 0.114	383 1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
608	R18Y_087_037de	0.875 0.5 0.625	0.875 0.375 0.687	371	0.875 0.5 0.731	68.5 26.5 2.0	26.5 4.3 0.0	0.504 0.204 0.128	352 1.0 0.0 0.617	48.0 70.7 5.3 70.9 4.3
609	B65R_087_037de	0.875 0.5 0.75	0.875 0.375 0.687	349	0.78 0.5 0.875	66.7 24.9 -5.9	25.6 346.6 0.0	0.47 0.014 0.21	315 0.747 0.0 1.0	43.2 66.6 -15.8 68.5 346.6
610	B50R_087_037de	0.875 0.5 0.875	0.875 0.375 0.687	330	0.657 0.5 0.875	63.6 18.7 -11.4	21.9 328.6 0.119	0.458 0.0 0.21	294 0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6
611	B38R_100_050de	0.875 0.5 1.0	1.0 0.5 0.75	316	0.64 0.5 1.0	63.6 19.5 -19.3	27.5 315.3 0.361	0.499 0.0 0.0	285 0.281 0.0 1.0	30.9 39.1 -38.6 55.0 315.3
612	R73Y_087_087de	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.489 0.0	64.7 16.3 58.9	61.1 74.4 0.0	0.459 0.969 0.17	63 1.0 0.559 0.0	71.3 18.6 67.3 69.9 74.4
613	R68Y_087_075de	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.516 0.125	66.3 16.5 48.5	51.2 71.1 0.0	0.446 0.869 0.157	61 1.0 0.522 0.0	69.3 22.0 64.7 68.3 71.1
614	R61Y_087_062de	0.875 0.625 0.25	0.875 0.625 0.562	67	0.875 0.544 0.25	68.1 16.6 38.5	41.9 66.6 0.0	0.432 0.735 0.145	58 1.0 0.47 0.0	66.7 26.5 61.6 67.1 66.6
615	R50Y_087_050de	0.875 0.625 0.375	0.875 0.5 0.625	60	0.875 0.564 0.375	69.7 17.0 28.3	33.0 58.8 0.0	0.423 0.596 0.138		

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmykn*sep.Fde	hsiM.de	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 0.131	47.6 66.3 31.6	73.4 25.4	0.0 1.0 0.867	0.0	383 1.0 0.0 0.131 47.6 66.3 31.6 73.4 25.4
649	R38Y_100_100de	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.317	47.8 67.7 21.6	71.1 17.6	0.0 1.0 0.68	0.0	371 1.0 0.0 0.317 47.8 67.7 21.6 71.1 17.6
650	R26Y_100_100de	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.486	47.8 69.5 12.1	70.6 9.8	0.0 1.0 0.511	0.0	360 1.0 0.0 0.486 47.8 69.5 12.1 70.6 9.8
651	R13Y_100_100de	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.706	48.1 71.6 1.2	71.7 0.9	0.0 1.0 0.294	0.0	346 1.0 0.0 0.706 48.1 71.6 1.2 71.7 0.9
652	R00Y_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	0.948 0.0 1.0	47.3 72.7 -10.1	73.5 352.0	0.051 1.0 0.0	0.0	327 0.948 0.0 1.0 47.3 72.7 -10.1 73.5 352.0
653	B68R_100_100de	1.0 0.0 0.625	1.0 1.0 0.5	352	0.843 0.0 1.0	45.2 69.7 -12.9	70.9 349.4	0.156 0.999 0.0	0.0	321 0.843 0.0 1.0 45.2 69.7 -12.9 70.9 349.4
654	B61R_100_100de	1.0 0.0 0.75	1.0 1.0 0.5	344	0.663 0.0 1.0	41.2 62.0 -20.3	65.2 341.8	0.336 1.0 0.0	0.0	310 0.663 0.0 1.0 41.2 62.0 -20.3 65.2 341.8
655	B55R_100_100de	1.0 0.0 0.875	1.0 1.0 0.5	337	0.538 0.0 1.0	38.0 55.7 -25.7	61.4 335.2	0.459 1.0 0.0	0.0	302 0.538 0.0 1.0 38.0 55.7 -25.7 61.4 335.2
656	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6	0.577 1.0 0.0	0.0	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
657	R11Y_100_100de	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.052 0.0	49.2 61.9 40.6	74.0 33.2	0.0 0.947 1.0	0.0	32 1.0 0.052 0.0 49.2 61.9 40.6 74.0 33.2
658	R00Y_100_087de	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.24	53.7 58.0 27.6	64.3 25.4	0.0 0.875 0.75	0.0	383 1.0 0.0 0.131 47.6 66.3 31.6 73.4 25.4
659	R36Y_100_087de	1.0 0.125 0.25	1.0 0.875 0.562	382	1.0 0.125 0.423	53.9 59.4 17.6	62.0 16.5	0.0 0.874 0.534	0.0	370 1.0 0.0 0.341 47.8 67.9 20.2 70.9 16.5
660	R23Y_100_087de	1.0 0.125 0.375	1.0 0.875 0.562	374	1.0 0.125 0.596	53.9 61.3 8.2	61.8 7.6	0.0 0.874 0.394	0.0	357 1.0 0.0 0.538 47.9 70.0 9.4 70.7 7.6
661	R08Y_100_087de	1.0 0.125 0.5	1.0 0.875 0.562	365	1.0 0.125 0.84	54.2 63.6 -2.6	63.6 357.6	0.0 0.876 0.161	0.0	339 1.0 0.0 0.817 48.1 72.7 -3.0 72.7 357.6
662	B70R_100_087de	1.0 0.125 0.625	1.0 0.875 0.562	355	0.964 0.125 1.0	53.6 63.9 -8.6	64.5 352.3	0.0 0.883 0.024	0.0	327 0.959 0.0 1.0 47.4 73.0 -9.8 73.7 352.3
663	B63R_100_087de	1.0 0.125 0.75	1.0 0.875 0.562	346	0.735 0.125 1.0	48.8 55.9 -16.2	58.2 343.7	0.252 0.867 0.0	0.0	312 0.697 0.0 1.0 42.0 63.9 -18.6 66.5 343.7
664	B56R_100_087de	1.0 0.125 0.875	1.0 0.875 0.562	338	0.612 0.125 1.0	45.7 49.5 -21.8	54.1 336.1	0.374 0.875 0.0	0.006	303 0.556 0.0 1.0 38.5 56.6 -25.0 61.9 336.1
665	B50R_100_087de	1.0 0.125 1.0	1.0 0.875 0.562	330	0.492 0.125 1.0	42.6 43.7 -26.7	51.2 328.6	0.48 0.869 0.0	0.005	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
666	R23Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.172 0.0	53.4 52.6 45.8	69.7 41.0	0.0 0.826 1.0	0.0	39 1.0 0.172 0.0 53.4 52.6 45.8 69.7 41.0
667	R13Y_100_087de	1.0 0.25 0.125	1.0 0.875 0.562	38	1.0 0.188 0.125	55.6 52.8 36.2	64.0 34.3	0.0 0.814 0.825	0.0	33 1.0 0.072 0.0 49.8 60.4 41.3 73.2 34.3
668	R00Y_100_075de	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.348	59.8 49.7 23.7	55.1 25.4	0.0 0.75 0.625	0.0	383 1.0 0.0 0.131 47.6 66.3 31.6 73.4 25.4
669	R35Y_100_075de	1.0 0.25 0.375	1.0 0.75 0.625	381	1.0 0.25 0.524	60.0 51.1 14.1	53.0 15.4	0.0 0.754 0.498	0.0	368 1.0 0.0 0.365 47.8 68.1 18.8 70.7 15.4
670	R18Y_100_075de	1.0 0.25 0.5	1.0 0.75 0.625	371	1.0 0.25 0.713	60.1 53.0 4.0	53.1 4.3	0.0 0.765 0.26	0.0	352 1.0 0.0 0.617 48.0 70.7 5.3 70.9 4.3
671	R00Y_100_075de	1.0 0.25 0.625	1.0 0.75 0.625	360	0.961 0.25 1.0	59.5 54.5 -7.6	55.1 352.0	0.0 0.775 0.025	0.0	327 0.948 0.0 1.0 47.3 72.7 -10.1 73.5 352.0
672	B65R_100_075de	1.0 0.25 0.75	1.0 0.75 0.625	349	0.81 0.25 1.0	56.5 49.9 -11.8	51.3 346.6	0.114 0.768 0.0	0.023	315 0.747 0.0 1.0 43.2 66.6 -15.8 68.5 346.6
673	B57R_100_075de	1.0 0.25 0.875	1.0 0.75 0.625	339	0.681 0.25 1.0	53.3 43.1 -18.1	46.8 337.1	0.298 0.76 0.0	0.0	304 0.575 0.0 1.0 38.9 57.5 -24.2 62.4 337.1
674	B50R_100_075de	1.0 0.25 1.0	1.0 0.75 0.625	330	0.565 0.25 1.0	50.3 37.5 -22.8	43.9 328.6	0.405 0.764 0.0	0.0	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
675	R36Y_100_100de	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.28 0.0	58.0 43.1 51.4	67.1 49.9	0.0 0.718 1.0	0.0	45 1.0 0.28 0.0 58.0 43.1 51.4 67.1 49.9
676	R26Y_100_087de	1.0 0.375 0.125	1.0 0.875 0.562	46	1.0 0.3 0.125	59.8 43.8 41.3	60.3 43.3	0.0 0.702 0.845	0.0	40 1.0 0.2 0.0 54.6 50.1 47.2 68.9 43.3
677	R15Y_100_075de	1.0 0.375 0.25	1.0 0.75 0.625	39	1.0 0.319 0.25	61.9 44.2 31.5	54.3 35.5	0.0 0.75 0.75	0.0	34 1.0 0.092 0.0 50.5 58.9 42.0 72.4 35.5
678	R00Y_100_062de	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.457	65.9 41.4 19.7	45.9 25.4	0.0 0.625 0.5	0.0	383 1.0 0.0 0.131 47.6 66.3 31.6 73.4 25.4
679	R31Y_100_062de	1.0 0.375 0.5	1.0 0.625 0.687	379	1.0 0.375 0.633	66.0 42.9 10.1	44.1 13.2	0.0 0.632 0.376	0.0	365 1.0 0.0 0.414 47.8 68.7 16.1 70.6 13.2
680	R11Y_100_062de	1.0 0.375 0.625	1.0 0.625 0.687	367	1.0 0.375 0.835	66.2 44.9 -0.1	44.9 359.8	0.0 0.642 0.137	0.0	344 1.0 0.0 0.736 48.1 71.9 -0.1 71.9 359.8
681	B69R_100_062de	1.0 0.375 0.75	1.0 0.625 0.687	353	0.923 0.375 1.0	64.8 44.2 -7.4	44.8 350.4	0.0 0.665 0.025	0.0	323 0.877 0.0 1.0 45.9 70.7 -11.9 71.7 350.4
682	B59R_100_062de	1.0 0.375 0.875	1.0 0.625 0.687	341	0.757 0.375 1.0	61.1 37.0 -14.1	39.6 339.0	0.218 0.643 0.0	0.0	307 0.612 0.0 1.0 39.9 59.2 -22.6 63.4 339.0
683	B50R_100_062de	1.0 0.375 1.0	1.0 0.625 0.687	330	0.637 0.375 1.0	58.0 31.2 -19.0	36.6 328.6	0.33 0.641 0.0	0.0	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.378 0.0	62.5 34.1 56.6	66.1 58.8	0.0 0.62 1.0	0.0	51 1.0 0.378 0.0 62.5 34.1 56.6 66.1 58.8
685	R41Y_100_087de	1.0 0.5 0.125	1.0 0.875 0.562	55	1.0 0.402 0.125	64.2 34.8 46.8	58.3 53.3	0.0 0.581 0.86	0.0	48 1.0 0.316 0.0 59.7 39.8 53.5 66.7 53.3
686	R31Y_100_075de	1.0 0.5 0.25	1.0 0.75 0.625	49	1.0 0.432 0.25	66.3 34.8 36.8	50.7 46.6	0.0 0.625 0.75	0.0	43 1.0 0.242 0.0 56.3 46.4 49.1 67.6 46.6
687	R18Y_100_062de	1.0 0.5 0.375	1.0 0.625 0.687	41	1.0 0.456 0.375	68.5 35.1 27.1	44.4 37.7	0.0 0.625 0.625	0.0	36 1.0 0.13 0.0 51.5 56.1 43.4 71.0 37.7
688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.565	72.0 33.1 15.8	36.7 25.4	0.0 0.5 0.375	0.0	383 1.0 0.0 0.131 47.6 66.3 31.6 73.4 25.4
689	R26Y_100_050de	1.0 0.5 0.625	1.0 0.5 0.75	376	1.0 0.5 0.743	72.1 34.7 6.0	35.3 9.8	0.0 0.5 0.25	0.0	360 1.0 0.0 0.486 47.8 69.5 12.1 70.6 9.8
690	R00Y_100_050de	1.0 0.5 0.75	1.0 0.5 0.75	360	0.974 0.5 1.0	71.8 36.3 -5.0	36.7 352.0	0.0 0.544 0.022	0.0	327 0.948 0.0 1.0 47.3 72.7 -10.1 73.5 352.0
691	B61R_100_050de	1.0 0.5 0.875	1.0 0.5 0.75	344	0.831 0.5 1.0	68.7 31.0 -10.1	32.6 341.8	0.107 0.532 0.0	0.01	310 0.663 0.0 1.0 41.2 62.0 -20.3 65.2 341.8
692	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	0.71 0.5 1.0	65.6 25.0 -15.2	29.3 328.6	0.272 0.517 0.0	0.005	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
693	R63Y_100_100de	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.484 0.0	67.3 25.4 62.3	67.2 67.8	0.0 0.513 1.0	0.0	58 1.0 0.484 0.0 67.3 25.4 62.3 67.2 67.8
694	R58Y_100_087de	1.0 0.625 0.125	1.0 0.875 0.562	65	1.0 0.513 0.125	69.4 25.2 52.7	58.5 64.4	0.0 0.5 0.875	0.0	56 1.0 0.444 0.0 65.5 28.8 60.3 66.8 64.4
695	R50Y_100_075de	1.0 0.625 0.25	1.0 0.75 0.625	60	1.0 0.533 0.25	71.0 25.6 42.4	49.6 58.8	0.0 0.5 0.75	0.0	51 1.0 0.378 0.0 62.5 34.1 56.6 66.1 58.8
696	R38Y_100_062de	1.0 0.625 0.375	1.0 0.625 0.687	53	1.0 0.557 0.375	72.7 26.2 32.5	41.8 51.0	0.0 0.5 0.625	0.0	46 1.0 0.292 0.0 58.5 42.0 52.1 66.9 51.0
697	R23Y_100_050de	1.0 0.625 0.5	1.0 0.5 0.75	44	1.0 0.586 0.5	74.9 26.3 22.9	34.8 41.0	0.0 0.5 0.5	0.0	39 1.0 0.172 0.0 53.4 52.6 45.8 69.7 41.0
698	R00Y_100_037de	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.674	78.1 24.8 11.8	27.5 25.4			

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiM.de	rgb*Mde	LabCh*Mde
729	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
730	G50B_100_012de	0.875 1.0 1.0	1.0 0.125 0.937	210	0.875 1.0 0.964	91.3 -5.2 -3.9	6.5 216.9 0.191	0.038 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
731	G50B_100_025de	0.75 1.0 1.0	1.0 0.25 0.875	210	0.75 1.0 0.928	86.3 -10.4 -7.8	13.1 216.9 0.339	0.066 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
732	G50B_100_037de	0.625 1.0 1.0	1.0 0.375 0.812	210	0.625 1.0 0.892	81.3 -15.7 -11.8	19.6 216.9 0.459	0.125 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
733	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.856	76.3 -20.9 -15.7	26.2 216.9 0.596	0.141 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
734	G50B_100_062de	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 1.0 0.82	71.3 -26.2 -19.7	32.8 216.9 0.691	0.166 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
735	G50B_100_075de	0.25 1.0 1.0	1.0 0.75 0.625	210	0.25 1.0 0.784	66.3 -31.4 -23.6	39.3 216.9 0.793	0.25 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
736	G50B_100_087de	0.125 1.0 1.0	1.0 0.875 0.562	210	0.125 1.0 0.748	61.3 -36.6 -27.6	45.9 216.9 0.905	0.25 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
737	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.712	56.3 -41.9 -31.5	52.4 216.9 1.0	0.286 0.0	1.0 0.712 56.3	-41.9 -31.5 52.4
738	RO0Y_100_012de	1.0 0.875 0.875	1.0 0.125 0.937	390	1.0 0.875 0.891	90.2 8.2 3.9	9.1 25.4 0.0	0.155 0.008	1.0 0.131 47.6	66.3 31.6 73.4
739	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.6 0.0 0.0	0.0 0.0 0.0	0.014 0.0	1.0 0.131 47.6	66.3 31.6 73.4
740	G50B_087_012de	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.875 0.839	81.6 -5.2 -3.9	6.5 216.9 0.208	0.052 0.183	1.0 0.131 47.6	66.3 31.6 73.4
741	G50B_087_025de	0.625 0.875 0.875	0.875 0.25 0.75	210	0.625 0.875 0.803	76.6 -10.4 -7.8	13.1 216.9 0.373	0.102 0.17	1.0 0.131 47.6	66.3 31.6 73.4
742	G50B_087_037de	0.5 0.875 0.875	0.875 0.375 0.687	210	0.5 0.875 0.767	71.6 -15.7 -11.8	19.6 216.9 0.541	0.151 0.162	1.0 0.131 47.6	66.3 31.6 73.4
743	G50B_087_050de	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.875 0.731	66.6 -20.9 -15.7	26.2 216.9 0.648	0.185 0.159	1.0 0.131 47.6	66.3 31.6 73.4
744	G50B_087_062de	0.25 0.875 0.875	0.875 0.625 0.562	210	0.25 0.875 0.695	61.6 -26.2 -19.7	32.8 216.9 0.763	0.224 0.16	1.0 0.131 47.6	66.3 31.6 73.4
745	G50B_087_075de	0.125 0.875 0.875	0.875 0.75 0.5	210	0.125 0.875 0.659	56.5 -31.4 -23.6	39.3 216.9 0.88	0.256 0.17	1.0 0.131 47.6	66.3 31.6 73.4
746	G50B_087_087de	0.0 0.875 0.875	0.875 0.875 0.437	210	0.0 0.875 0.623	51.5 -36.6 -27.6	45.9 216.9 0.965	0.283 0.19	1.0 0.131 47.6	66.3 31.6 73.4
747	RO0Y_100_025de	1.0 0.75 0.75	1.0 0.25 0.875	390	1.0 0.75 0.782	84.2 16.5 7.9	18.3 25.4 0.0	0.376 0.25	1.0 0.131 47.6	66.3 31.6 73.4
748	RO0Y_087_012de	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.786	80.5 8.2 3.9	9.1 25.4 0.0	0.212 0.149	1.0 0.131 47.6	66.3 31.6 73.4
749	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0	1.0 0.131 47.6	66.3 31.6 73.4
750	G50B_075_012de	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.75 0.714	71.9 -5.2 -3.9	6.5 216.9 0.221	0.072 0.333	1.0 0.131 47.6	66.3 31.6 73.4
751	G50B_075_025de	0.5 0.75 0.75	0.75 0.25 0.625	210	0.5 0.75 0.678	66.9 -10.4 -7.8	13.1 216.9 0.427	0.123 0.326	1.0 0.131 47.6	66.3 31.6 73.4
752	G50B_075_037de	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.75 0.642	61.8 -15.7 -11.8	19.6 216.9 0.566	0.163 0.32	1.0 0.131 47.6	66.3 31.6 73.4
753	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.606	56.8 -20.9 -15.7	26.2 216.9 0.703	0.207 0.315	1.0 0.131 47.6	66.3 31.6 73.4
754	G50B_075_062de	0.125 0.75 0.75	0.75 0.625 0.437	210	0.125 0.75 0.57	51.8 -26.2 -19.7	32.8 216.9 0.838	0.25 0.324	1.0 0.131 47.6	66.3 31.6 73.4
755	G50B_075_075de	0.0 0.75 0.75	0.75 0.75 0.375	210	0.0 0.75 0.534	46.8 -31.4 -23.6	39.3 216.9 0.924	0.278 0.349	1.0 0.131 47.6	66.3 31.6 73.4
756	RO0Y_100_037de	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.674	78.1 24.8 11.8	27.5 25.4 0.0	0.39 0.25	1.0 0.131 47.6	66.3 31.6 73.4
757	RO0Y_087_025de	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.657	74.4 16.5 7.9	18.3 25.4 0.0	0.372 0.265	1.0 0.131 47.6	66.3 31.6 73.4
758	RO0Y_075_012de	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.641	70.8 8.2 3.9	9.1 25.4 0.0	0.246 0.184	1.0 0.131 47.6	66.3 31.6 73.4
759	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	67.1 0.0 0.0	0.0 0.0 0.0	0.014 0.045	1.0 0.131 47.6	66.3 31.6 73.4
760	G50B_062_012de	0.5 0.625 0.625	0.625 0.125 0.562	210	0.5 0.625 0.589	62.1 -5.2 -3.9	6.5 216.9 0.258	0.085 0.491	1.0 0.131 47.6	66.3 31.6 73.4
761	G50B_062_025de	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.553	57.1 -10.4 -7.8	13.1 216.9 0.451	0.135 0.473	1.0 0.131 47.6	66.3 31.6 73.4
762	G50B_062_037de	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.625 0.517	52.1 -15.7 -11.8	19.6 216.9 0.623	0.186 0.465	1.0 0.131 47.6	66.3 31.6 73.4
763	G50B_062_050de	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.481	47.1 -20.9 -15.7	26.2 216.9 0.784	0.241 0.478	1.0 0.131 47.6	66.3 31.6 73.4
764	G50B_062_062de	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.625 0.445	42.1 -26.2 -19.7	32.8 216.9 0.867	0.216 0.5	1.0 0.131 47.6	66.3 31.6 73.4
765	RO0Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.565	72.0 33.1 15.8	36.7 25.4 0.0	0.5 0.375	1.0 0.131 47.6	66.3 31.6 73.4
766	RO0Y_087_037de	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.549	68.3 24.8 11.8	27.5 25.4 0.0	0.501 0.375	1.0 0.131 47.6	66.3 31.6 73.4
767	RO0Y_075_025de	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.532	64.7 16.5 7.9	18.3 25.4 0.0	0.414 0.31	1.0 0.131 47.6	66.3 31.6 73.4
768	RO0Y_062_012de	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.516	61.1 8.2 3.9	9.1 25.4 0.0	0.287 0.21	1.0 0.131 47.6	66.3 31.6 73.4
769	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	57.4 0.0 0.0	0.0 0.0 0.0	0.033 0.072	1.0 0.131 47.6	66.3 31.6 73.4
770	G50B_050_012de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.464	52.4 -5.2 -3.9	6.5 216.9 0.268	0.1 0.614	1.0 0.131 47.6	66.3 31.6 73.4
771	G50B_050_025de	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.428	47.4 -10.4 -7.8	13.1 216.9 0.507	0.158 0.604	1.0 0.131 47.6	66.3 31.6 73.4
772	G50B_050_037de	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.392	42.4 -15.7 -11.8	19.6 216.9 0.706	0.211 0.614	1.0 0.131 47.6	66.3 31.6 73.4
773	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.356	37.4 -20.9 -15.7	26.2 216.9 0.797	0.265 0.625	1.0 0.131 47.6	66.3 31.6 73.4
774	RO0Y_100_062de	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.457	65.9 41.4 19.7	45.9 25.4 0.0	0.625 0.5	1.0 0.131 47.6	66.3 31.6 73.4
775	RO0Y_087_050de	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.44	62.2 33.1 15.8	36.7 25.4 0.0	0.613 0.477	1.0 0.131 47.6	66.3 31.6 73.4
776	RO0Y_075_037de	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.424	58.6 24.8 11.8	27.5 25.4 0.0	0.551 0.428	1.0 0.131 47.6	66.3 31.6 73.4
777	RO0Y_062_025de	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.407	55.0 16.5 7.9	18.3 25.4 0.0	0.474 0.352	1.0 0.131 47.6	66.3 31.6 73.4
778	RO0Y_050_012de	0.5 0.375 0.375	0.5 0.125 0.437	390	0.5 0.375 0.391	51.3 8.2 3.9	9.1 25.4 0.0	0.327 0.257	1.0 0.131 47.6	66.3 31.6 73.4
779	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	47.7 0.0 0.0	0.0 0.0 0.0	0.016 0.067	1.0 0.131 47.6	66.3 31.6 73.4
780	G50B_037_012de	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.339	42.7 -5.2 -3.9	6.5 216.9 0.308	0.123 0.722	1.0 0.131 47.6	66.3 31.6 73.4
781	G50B_037_025de	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.303	37.7 -10.4 -7.8	13.1 216.9 0.591	0.171 0.73	1.0 0.131 47.6	66.3 31.6 73.4
782	G50B_037_037de	0.0 0.375 0.375	0.375 0.375 0.187	210	0.0 0.375 0.267	32.7 -15.7 -11.8	19.6 216.9 0.676	0.256 0.758	1.0 0.131 47.6	66.3 31.6 73.4
783	RO0Y_100_075de	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.348	59.8 49.7 23.7	55.1 25.4 0.0	0.75 0.625	1.0 0.131 47.6	66.3 31.6 73.4
784	RO0Y_087_062de	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.332	56.2 41.4 19.7	45.9 25.4 0.0	0.722 0.585	1.0 0.131 47.6	66.3 31.6 73.4
785	RO0Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.315	52.5 33.1 15.8	36.7 25.4 0.0	0.541 0.271	1.0 0.131 47.6	66.3 31.6 73.4
786	RO0Y_062_037de	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.299	48.9 24.8 11.8	27.5 25.4 0.0	0.623 0.485	1.0 0.131 47.6	66.3 31.6 73.4
787	RO0Y_050_025de	0.5 0.25 0.25	0.5 0.25 0.375	390	0.5 0.249 0.282	45.2 16.5 7.9	18.3 25.4 0.0	0.529 0.417	1.0 0.131 47.6	66.3 31.6 73.4
788	RO0Y_037_012de	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.266	41.6 8.2 3.9	9.1 25.4 0.0	0.384 0.3	1.0 0.131 47.6	66.3 31.6 73.4
789	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	37.9 0.0 0.0	0.0 0.0 0.0	0.003 0.053	1.0 0.131 47.6	66.3 31.6 73.4
790	G50B_025_012de	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.214	32.9 -5.2 -3.9	6.5 216.9 0.425	0.127 0.818	1.0 0.131 47.6	66.3 31.6 73.4
791	G50B_025_025de	0.0 0.25 0.25	0.25 0.25 0.125	210	0.0 0.25 0.178	27.9 -10.4 -7.8	13.1 216.9 0.581	0.163 0.825	1.0 0.131 47.6	66.3 31.6 73.4
792	RO0Y_100_087de	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.24	53.7 58.0 27.6	64.3 25.4 0.0	0.875 0.75	1.0 0.131 47.6	66.3 31.6 73.4
793	RO0Y_087_075de	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.223					

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmykn*sep.Fde	hsiM.de	rgb*Mde	LabCh*Mde
810	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
811	B00R_100_012de	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.919 1.0	88.9 0.1 -5.8	5.8 271.7 0.15	249	0.0 0.358 1.0	36.7 1.4 -46.6
812	B00R_100_025de	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.839 1.0	81.4 0.3 -11.6	11.6 271.7 0.288	249	0.0 0.358 1.0	36.7 1.4 -46.6
813	B00R_100_037de	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.759 1.0	74.0 0.5 -17.4	17.4 271.7 0.409	249	0.0 0.358 1.0	36.7 1.4 -46.6
814	B00R_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.679 1.0	66.5 0.7 -23.3	23.3 271.7 0.541	249	0.0 0.358 1.0	36.7 1.4 -46.6
815	B00R_100_062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.598 1.0	59.0 0.8 -29.1	29.1 271.7 0.654	249	0.0 0.358 1.0	36.7 1.4 -46.6
816	B00R_100_075de	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.518 1.0	51.6 1.0 -34.9	34.9 271.7 0.736	249	0.0 0.358 1.0	36.7 1.4 -46.6
817	B00R_100_087de	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.438 1.0	44.1 1.2 -40.8	40.8 271.7 0.878	249	0.0 0.358 1.0	36.7 1.4 -46.6
818	B00R_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.358 1.0	36.7 1.4 -46.6	46.6 271.7 1.0	249	0.0 0.358 1.0	36.7 1.4 -46.6
819	Y00G_100_012de	1.0 1.0 0.875	1.0 0.125 0.937	90	1.0 0.983 0.875	94.9 -0.4 10.4	10.4 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
820	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.6 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
821	B00R_087_012de	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.794 0.875	79.1 0.1 -5.8	5.8 271.7 0.143	249	0.0 0.358 1.0	36.7 1.4 -46.6
822	B00R_087_025de	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.714 0.875	71.7 0.3 -11.6	11.6 271.7 0.299	249	0.0 0.358 1.0	36.7 1.4 -46.6
823	B00R_087_037de	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.634 0.875	64.2 0.5 -17.4	17.4 271.7 0.456	249	0.0 0.358 1.0	36.7 1.4 -46.6
824	B00R_087_050de	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.554 0.875	56.8 0.7 -23.3	23.3 271.7 0.58	249	0.0 0.358 1.0	36.7 1.4 -46.6
825	B00R_087_062de	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.473 0.875	49.3 0.8 -29.1	29.1 271.7 0.697	249	0.0 0.358 1.0	36.7 1.4 -46.6
826	B00R_087_075de	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.393 0.875	41.8 1.0 -34.9	34.9 271.7 0.839	249	0.0 0.358 1.0	36.7 1.4 -46.6
827	B00R_087_087de	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.313 0.875	34.4 1.2 -40.8	40.8 271.7 0.958	249	0.0 0.358 1.0	36.7 1.4 -46.6
828	Y00G_100_025de	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 0.967 0.75	93.5 -0.8 20.9	20.9 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
829	Y00G_087_012de	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.858 0.75	85.2 -0.4 10.4	10.4 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
830	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
831	B00R_075_012de	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.669 0.75	69.4 0.1 -5.8	5.8 271.7 0.139	249	0.0 0.358 1.0	36.7 1.4 -46.6
832	B00R_075_025de	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.589 0.75	62.0 0.3 -11.6	11.6 271.7 0.332	249	0.0 0.358 1.0	36.7 1.4 -46.6
833	B00R_075_037de	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.509 0.75	54.5 0.5 -17.4	17.4 271.7 0.49	249	0.0 0.358 1.0	36.7 1.4 -46.6
834	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.429 0.75	47.0 0.7 -23.3	23.3 271.7 0.637	249	0.0 0.358 1.0	36.7 1.4 -46.6
835	B00R_075_062de	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.348 0.75	39.6 0.8 -29.1	29.1 271.7 0.792	249	0.0 0.358 1.0	36.7 1.4 -46.6
836	B00R_075_075de	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.268 0.75	32.1 1.0 -34.9	34.9 271.7 0.915	249	0.0 0.358 1.0	36.7 1.4 -46.6
837	Y00G_100_037de	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 0.95 0.625	92.1 -1.2 31.3	31.3 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
838	Y00G_087_025de	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.842 0.625	83.8 -0.8 20.9	20.9 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
839	Y00G_075_012de	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.733 0.625	75.5 -0.4 10.4	10.4 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
840	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	67.1 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
841	B00R_062_012de	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.544 0.625	59.7 0.1 -5.8	5.8 271.7 0.176	249	0.0 0.358 1.0	36.7 1.4 -46.6
842	B00R_062_025de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.464 0.625	52.2 0.3 -11.6	11.6 271.7 0.367	249	0.0 0.358 1.0	36.7 1.4 -46.6
843	B00R_062_037de	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.384 0.625	44.8 0.5 -17.4	17.4 271.7 0.547	249	0.0 0.358 1.0	36.7 1.4 -46.6
844	B00R_062_050de	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.304 0.625	37.3 0.7 -23.3	23.3 271.7 0.734	249	0.0 0.358 1.0	36.7 1.4 -46.6
845	B00R_062_062de	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.223 0.625	29.8 0.8 -29.1	29.1 271.7 0.868	249	0.0 0.358 1.0	36.7 1.4 -46.6
846	Y00G_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.934 0.5	90.7 -1.6 41.8	41.8 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
847	Y00G_087_037de	0.875 0.875 0.5	0.875 0.375 0.687	90	0.875 0.825 0.5	82.4 -1.2 31.3	31.3 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
848	Y00G_075_025de	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.717 0.5	74.1 -0.8 20.9	20.9 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
849	Y00G_062_012de	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.608 0.5	65.7 -0.4 10.4	10.4 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
850	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	57.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
851	B00R_050_012de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.419 0.5	50.0 0.1 -5.8	5.8 271.7 0.187	249	0.0 0.358 1.0	36.7 1.4 -46.6
852	B00R_050_025de	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.339 0.5	42.5 0.3 -11.6	11.6 271.7 0.424	249	0.0 0.358 1.0	36.7 1.4 -46.6
853	B00R_050_037de	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.259 0.5	35.0 0.5 -17.4	17.4 271.7 0.648	249	0.0 0.358 1.0	36.7 1.4 -46.6
854	B00R_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.179 0.5	27.6 0.7 -23.3	23.3 271.7 0.797	249	0.0 0.358 1.0	36.7 1.4 -46.6
855	Y00G_100_062de	1.0 1.0 0.375	1.0 0.625 0.687	90	1.0 0.917 0.375	89.3 -2.1 52.3	52.3 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
856	Y00G_087_050de	0.875 0.875 0.375	0.875 0.5 0.625	90	0.875 0.809 0.375	81.0 -1.6 41.8	41.8 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
857	Y00G_075_037de	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.7 0.375	72.7 -1.2 31.3	31.3 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
858	Y00G_062_025de	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.592 0.375	64.3 -0.8 20.9	20.9 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
859	Y00G_050_012de	0.5 0.5 0.375	0.5 0.125 0.437	90	0.5 0.483 0.375	56.0 -0.4 10.4	10.4 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
860	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	47.7 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
861	B00R_037_012de	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.294 0.375	40.2 0.1 -5.8	5.8 271.7 0.207	249	0.0 0.358 1.0	36.7 1.4 -46.6
862	B00R_037_025de	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.214 0.375	32.8 0.3 -11.6	11.6 271.7 0.52	249	0.0 0.358 1.0	36.7 1.4 -46.6
863	B00R_037_037de	0.0 0.0 0.375	0.375 0.375 0.187	270	0.0 0.134 0.375	25.3 0.5 -17.4	17.4 271.7 0.684	249	0.0 0.358 1.0	36.7 1.4 -46.6
864	Y00G_100_075de	1.0 1.0 0.25	1.0 0.75 0.625	90	1.0 0.901 0.25	87.9 -2.5 62.7	62.8 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
865	Y00G_087_062de	0.875 0.875 0.25	0.875 0.625 0.562	90	0.875 0.792 0.25	79.6 -2.1 52.3	52.3 92.3 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7
866	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5							

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsi_Mde	rgb*Mde	LabCh*Mde
891	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
892	B50R_100_012de	1.0 0.875 1.0	1.0 0.125 0.937	330	0.927 0.875 1.0	88.7 6.2 -3.8	7.3 328.6	0.053	0.149 0.0 0.0	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
893	B50R_100_025de	1.0 0.75 1.0	1.0 0.25 0.875	330	0.855 0.75 1.0	81.0 12.5 -7.6	14.6 328.6	0.121	0.285 0.0 0.008	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
894	B50R_100_037de	1.0 0.625 1.0	1.0 0.375 0.812	330	0.782 0.625 1.0	73.3 18.7 -11.4	21.9 328.6	0.198	0.409 0.0 0.007	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
895	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	0.71 0.5 1.0	65.6 25.0 -15.2	29.3 328.6	0.272	0.517 0.0 0.005	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
896	B50R_100_062de	1.0 0.375 1.0	1.0 0.625 0.687	330	0.637 0.375 1.0	58.0 31.2 -19.0	36.6 328.6	0.33	0.641 0.0 0.0	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
897	B50R_100_075de	1.0 0.25 1.0	1.0 0.75 0.625	330	0.565 0.25 1.0	50.3 37.5 -22.8	43.9 328.6	0.405	0.764 0.0 0.0	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
898	B50R_100_087de	1.0 0.125 1.0	1.0 0.875 0.562	330	0.492 0.125 1.0	42.6 43.7 -26.7	51.2 328.6	0.48	0.869 0.0 0.005	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
899	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.42 0.0 1.0	34.9 50.0 -30.5	58.6 328.6	0.577	1.0 0.0 0.0	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
900	G00B_100_012de	0.875 1.0 0.875	1.0 0.125 0.937	150	0.875 1.0 0.875	90.7 -8.6 2.7	9.0 162.2	0.206	0.147 0.0 0.0	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
901	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.6 0.0 0.0	0.0 0.0	0.014	0.0 0.008 0.18	360 1.0 1.0 1.0 96.3 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	0.802 0.75 0.875	78.9 6.2 -3.8	7.3 328.6	0.037	0.162 0.0 0.213	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
903	B50R_087_025de	0.875 0.625 0.875	0.875 0.25 0.75	330	0.73 0.625 0.875	71.3 12.5 -7.6	14.6 328.6	0.109	0.322 0.0 0.215	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
904	B50R_087_037de	0.875 0.5 0.875	0.875 0.375 0.687	330	0.657 0.5 0.875	63.6 18.7 -11.4	21.9 328.6	0.19	0.458 0.0 0.21	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
905	B50R_087_050de	0.875 0.375 0.875	0.875 0.5 0.625	330	0.585 0.375 0.875	55.9 25.0 -15.2	29.3 328.6	0.275	0.58 0.0 0.207	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
906	B50R_087_062de	0.875 0.25 0.875	0.875 0.625 0.562	330	0.512 0.25 0.875	48.2 31.2 -19.0	36.6 328.6	0.364	0.699 0.0 0.204	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
907	B50R_087_075de	0.875 0.125 0.875	0.875 0.75 0.5	330	0.44 0.125 0.875	40.5 37.5 -22.8	43.9 328.6	0.457	0.819 0.0 0.201	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
908	B50R_087_087de	0.875 0.0 0.875	0.875 0.875 0.437	330	0.367 0.0 0.875	32.9 43.7 -26.7	51.2 328.6	0.541	0.962 0.0 0.205	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
909	G00B_100_025de	0.75 1.0 0.75	1.0 0.25 0.875	150	0.75 1.0 0.75	85.2 -17.2 5.5	18.1 162.2	0.347	0.0 0.25 0.0	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
910	G00B_087_012de	0.75 0.875 0.75	0.875 0.125 0.812	150	0.75 0.875 0.75	81.0 -8.6 2.7	9.0 162.2	0.255	0.198 0.156	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
911	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0	0.0	0.02 0.333	360 1.0 1.0 1.0 96.3 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	0.677 0.625 0.75	69.2 6.2 -3.8	7.3 328.6	0.008	0.176 0.0 0.377	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
913	B50R_075_025de	0.75 0.5 0.75	0.75 0.25 0.625	330	0.605 0.5 0.75	61.5 12.5 -7.6	14.6 328.6	0.098	0.359 0.0 0.373	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
914	B50R_075_037de	0.75 0.375 0.75	0.75 0.375 0.562	330	0.532 0.375 0.75	53.8 18.7 -11.4	21.9 328.6	0.21	0.502 0.0 0.371	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
915	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.46 0.25 0.75	46.2 25.0 -15.2	29.3 328.6	0.309	0.635 0.0 0.37	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
916	B50R_075_062de	0.75 0.125 0.75	0.75 0.625 0.437	330	0.387 0.125 0.75	38.5 31.2 -19.0	36.6 328.6	0.418	0.777 0.0 0.357	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
917	B50R_075_075de	0.75 0.0 0.75	0.75 0.75 0.375	330	0.315 0.0 0.75	30.8 37.5 -22.8	43.9 328.6	0.507	0.92 0.0 0.362	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
918	G00B_100_037de	0.625 1.0 0.625	1.0 0.375 0.812	150	0.625 1.0 0.625	79.6 -25.9 8.3	27.2 162.2	0.498	0.0 0.498 0.0	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
919	G00B_087_025de	0.625 0.875 0.625	0.875 0.25 0.75	150	0.625 0.875 0.625	75.4 -17.2 5.5	18.1 162.2	0.432	0.0 0.365 0.118	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
920	G00B_075_012de	0.625 0.75 0.625	0.75 0.125 0.687	150	0.625 0.75 0.625	71.3 -8.6 2.7	9.0 162.2	0.272	0.0 0.235 0.303	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
921	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	67.1 0.0 0.0	0.0 0.0	0.0	0.014 0.045 0.469	360 1.0 1.0 1.0 96.3 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	0.552 0.5 0.625	59.5 6.2 -3.8	7.3 328.6	0.01	0.197 0.0 0.509	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
923	B50R_062_025de	0.625 0.375 0.625	0.625 0.25 0.5	330	0.48 0.375 0.625	51.8 12.5 -7.6	14.6 328.6	0.12	0.39 0.0 0.517	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
924	B50R_062_037de	0.625 0.25 0.625	0.625 0.375 0.437	330	0.407 0.25 0.625	44.1 18.7 -11.4	21.9 328.6	0.244	0.56 0.0 0.51	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
925	B50R_062_050de	0.625 0.125 0.625	0.625 0.5 0.375	330	0.335 0.125 0.625	36.4 25.0 -15.2	29.3 328.6	0.356	0.726 0.0 0.495	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
926	B50R_062_062de	0.625 0.0 0.625	0.625 0.625 0.312	330	0.262 0.0 0.625	28.8 31.2 -19.0	36.6 328.6	0.48	0.868 0.0 0.498	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
927	G00B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.505	74.0 -34.5 11.0	36.3 162.2	0.623	0.0 0.623 0.0	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
928	G00B_087_037de	0.5 0.875 0.5	0.875 0.375 0.687	150	0.5 0.875 0.504	69.9 -25.9 8.3	27.2 162.2	0.598	0.0 0.505 0.091	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
929	G00B_075_025de	0.5 0.75 0.5	0.75 0.25 0.625	150	0.5 0.75 0.502	65.7 -17.2 5.5	18.1 162.2	0.483	0.0 0.413 0.279	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
930	G00B_062_012de	0.5 0.625 0.5	0.625 0.125 0.562	150	0.5 0.625 0.501	61.6 -8.6 2.7	9.0 162.2	0.305	0.0 0.279 0.465	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
931	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	57.4 0.0 0.0	0.0 0.0	0.0	0.033 0.072 0.612	360 1.0 1.0 1.0 96.3 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	0.427 0.375 0.5	49.7 6.2 -3.8	7.3 328.6	0.024	0.239 0.0 0.644	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
933	B50R_050_025de	0.5 0.25 0.5	0.5 0.25 0.375	330	0.355 0.249 0.5	42.1 12.5 -7.6	14.6 328.6	0.15	0.473 0.0 0.637	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
934	B50R_050_037de	0.5 0.125 0.5	0.5 0.375 0.312	330	0.282 0.124 0.5	34.4 18.7 -11.4	21.9 328.6	0.31	0.67 0.0 0.633	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
935	B50R_050_050de	0.5 0.0 0.5	0.5 0.5 0.25	330	0.21 0.0 0.5	26.7 25.0 -15.2	29.3 328.6	0.476	0.798 0.0 0.623	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
936	G00B_100_062de	0.375 1.0 0.375	1.0 0.625 0.687	150	0.375 1.0 0.382	68.4 -43.2 13.8	45.3 162.2	0.75	0.0 0.625 0.0	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
937	G00B_087_050de	0.375 0.875 0.375	0.875 0.5 0.625	150	0.375 0.875 0.38	64.3 -34.5 11.0	36.3 162.2	0.7	0.0 0.606 0.081	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
938	G00B_075_037de	0.375 0.75 0.375	0.75 0.375 0.562	150	0.375 0.75 0.379	60.1 -25.9 8.3	27.2 162.2	0.628	0.0 0.54 0.261	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
939	G00B_062_025de	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.377	56.0 -17.2 5.5	18.1 162.2	0.512	0.0 0.453 0.43	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
940	G00B_050_012de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.376	51.8 -8.6 2.7	9.0 162.2	0.322	0.0 0.316 0.589	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
941	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	47.7 0.0 0.0	0.0 0.0	0.0	0.016 0.067 0.714	360 1.0 1.0 1.0 96.3 0.0 0.0 0.0 0.0
942	B50R_037_012de	0.375 0.25 0.375	0.375 0.125 0.312	330	0.302 0.249 0.375	40.0 6.2 -3.8	7.3 328.6	0.009	0.291 0.0 0.749	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
943	B50R_037_025de	0.375 0.125 0.375	0.375 0.25 0.25	330	0.23 0.124 0.375	32.3 12.5 -7.6	14.6 328.6	0.189	0.559 0.0 0.749	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
944	B50R_037_037de	0.375 0.0 0.375	0.375 0.375 0.187	330	0.157 0.0 0.375	24.7 18.7 -11.4	21.9 328.6	0.343	0.686 0.0 0.75	294 0.42 0.0 1.0 34.9 50.0 -30.5 58.6 328.6
945	G00B_100_075de	0.25 1.0 0.25	1.0 0.75 0.625	150	0.25 1.0 0.258	62.8 -51.8 16.6	54.4 162.2	0.875	0.0 0.75 0.0	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
946	G00B_087_062de	0.25 0.875 0.25	0.875 0.625 0.562	150	0.25 0.875 0.257	58.7 -43.2 13.8	45.3 162.2	0.811	0.0 0.723 0.096	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
947	G00B_075_050de	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.255	54.5 -34.5 11.0	36.3 162.2	0.757	0.0 0.672 0.259	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
948	G00B_062_037de	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.254	50.4 -25.9 8.3	27.2 162.2	0.68	0.0 0.61 0.422	150 0.0 1.0 0.011 51.7 -69.1 22.1 72.6 162.2
949	G00B_050_025de	0.25 0.5 0.25	0.5 0.25 0.375	150	0.249 0.5 0.252	46.2 -17.2 5.5	18.1 162.2	0.57	0.0 0.52 0.57	150 0.0 1.0 0.011 51

http://130.149.60.45/~farbmetrik/SS15/SS15L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización SS15/SS15LS30FP.DAT en archivo (F), página 32/33

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS15/SS15.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS15/SS15L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6* (CMYK)

		HIC*F _{de}				rgb_F _{de}				ict_F _{de}				hsi_F _{de}				rgb*F _{de}				LabCh*F _{de}								cmyn*sep.F _{de}								hsiM _{de}				rgb*M _{de}				LabCh*M _{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
972	NW_000 _{de}	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	18.5	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0.

n	HIC*Fde	rgb_Fde	ict_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsiM.de	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	85.9 0.0 0.0 0.0 0.0	0.014 0.0 0.009 0.191	360	1.0 1.0 1.0	96.3 0.0 0.0 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	91.1 0.0 0.0 0.0 0.0	0.01 0.0 0.003 0.095	360	1.0 1.0 1.0	96.3 0.0 0.0 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	96.3 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0 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	18.5 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0 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	23.6 0.0 0.0 0.0 0.0	0.124 0.0 0.13 0.947	360	1.0 1.0 1.0	96.3 0.0 0.0 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	28.8 0.0 0.0 0.0 0.0	0.0 0.027 0.109 0.893	360	1.0 1.0 1.0	96.3 0.0 0.0 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	34.1 0.0 0.0 0.0 0.0	0.0 0.015 0.068 0.844	360	1.0 1.0 1.0	96.3 0.0 0.0 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	39.2 0.0 0.0 0.0 0.0	0.0 0.008 0.057 0.798	360	1.0 1.0 1.0	96.3 0.0 0.0 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	44.4 0.0 0.0 0.0 0.0	0.0 0.045 0.091 0.747	360	1.0 1.0 1.0	96.3 0.0 0.0 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	49.6 0.0 0.0 0.0 0.0	0.0 0.0 0.046 0.695	360	1.0 1.0 1.0	96.3 0.0 0.0 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	54.8 0.0 0.0 0.0 0.0	0.0 0.017 0.058 0.643	360	1.0 1.0 1.0	96.3 0.0 0.0 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	60.0 0.0 0.0 0.0 0.0	0.007 0.0 0.042 0.568	360	1.0 1.0 1.0	96.3 0.0 0.0 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	65.2 0.0 0.0 0.0 0.0	0.0 0.025 0.058 0.493	360	1.0 1.0 1.0	96.3 0.0 0.0 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	70.3 0.0 0.0 0.0 0.0	0.0 0.0 0.025 0.427	360	1.0 1.0 1.0	96.3 0.0 0.0 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	75.6 0.0 0.0 0.0 0.0	0.0 0.014 0.038 0.354	360	1.0 1.0 1.0	96.3 0.0 0.0 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	80.8 0.0 0.0 0.0 0.0	0.0 0.004 0.021 0.272	360	1.0 1.0 1.0	96.3 0.0 0.0 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	85.9 0.0 0.0 0.0 0.0	0.014 0.0 0.009 0.191	360	1.0 1.0 1.0	96.3 0.0 0.0 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	91.1 0.0 0.0 0.0 0.0	0.01 0.0 0.003 0.095	360	1.0 1.0 1.0	96.3 0.0 0.0 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	96.3 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0 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	18.5 0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0 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	96.3 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0 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 0.131	47.6 66.3 31.6 73.4 25.4	0.0 1.0 0.867 0.0	383	1.0 0.0 0.131	47.6 66.3 31.6 73.4 25.4
1075	G50B_100_100de	0.0 1.0 1.0	1.0 1.0	0.5 210	0.0 1.0 0.712	56.3 -41.9 -31.5 52.4 216.9	1.0 0.0 0.286 0.0	193	0.0 1.0 0.712	56.3 -41.9 -31.5 52.4 216.9
1076	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0	0.5 90	1.0 0.868 0.0	85.1 -3.3 83.7 92.3	0.0 0.132 1.0 0.0	83	1.0 0.868 0.0	85.1 -3.3 83.7 92.3
1077	B00R_100_100de	0.0 0.0 1.0	1.0 1.0	0.5 270	0.0 0.358 1.0	36.7 1.4 -46.6 46.6 271.7	1.0 0.639 0.0 0.0	249	0.0 0.358 1.0	36.7 1.4 -46.6 46.6 271.7
1078	G00B_100_100de	0.0 1.0 0.0	1.0 1.0	0.5 150	0.0 1.0 0.011	51.7 -69.1 22.1 72.6 162.2	1.0 0.0 0.988 0.0	150	0.0 1.0 0.011	51.7 -69.1 22.1 72.6 162.2
1079	B50R_100_100de	1.0 0.0 1.0	1.0 1.0	0.5 330	0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6	0.577 1.0 0.0 0.0	294	0.42 0.0 1.0	34.9 50.0 -30.5 58.6 328.6

delta