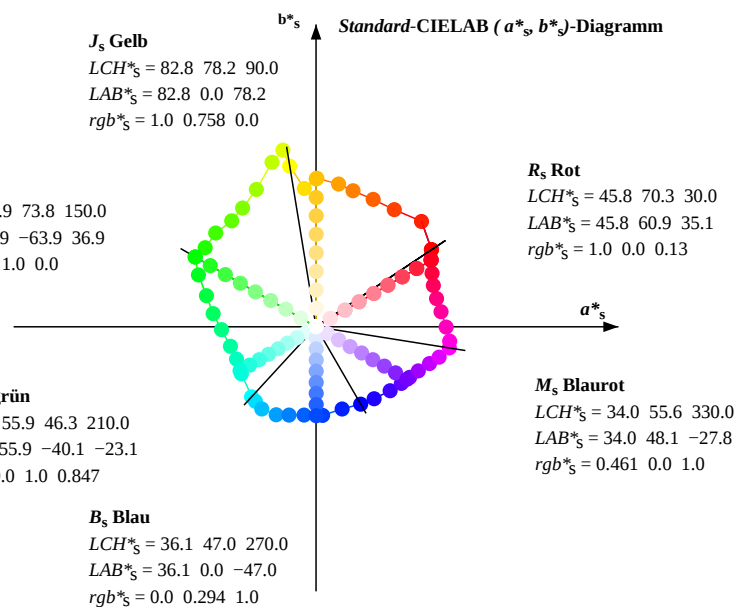
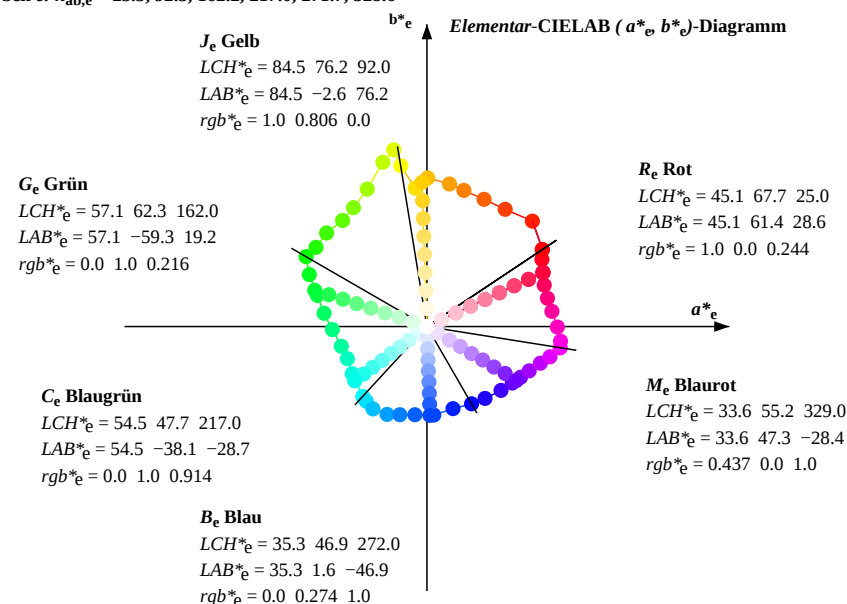
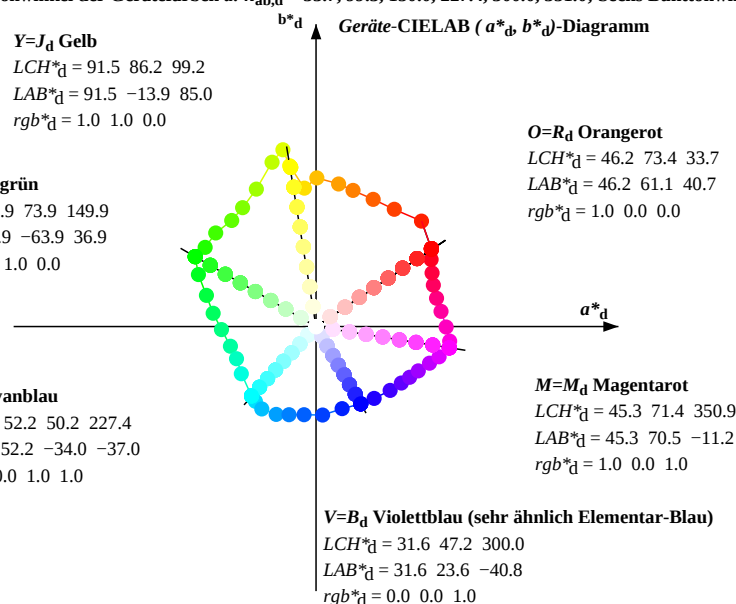


Daten der Maximalfarbe M im Farbmeter-Sytem Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunntonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunntonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunntonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



Anmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- Für die rgb^*_d -Eingabedaten wurden die CIELAB-Daten LCH^*_d und LAB^*_d gemessen.
 $h_{ab,s} \ rgb^*_d$
$$h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- Für die 48 oder 360 gleichabständig gestuften Standard-Bunntonwinkel $h_{ab,s}$ der Farben von maximaler Buntheit benutze die sieben Bunntonwinkel der 60Grad-Farben s: $h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Bunntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- Für die 48 oder 360 Elementar-Bunntonwinkel $h_{ab,e}$ der Farben von maximaler Buntheit benutze die sieben Bunntonwinkel der Elementar-Farben e: $h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- Für jeden Elementar-Bunntonwinkel $h_{ab,e}$ gibt es einem genau definierten Geräte-Bunntonwinkel $h_{ab,d}$ siehe die folgenden Tabellen, Spalten 1 bis 3.
- Die Werte rgb^*_d erzeugen die Ausgabe der geräteunabhängigen Elementar-Bunttöne

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT/.PS>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmantik>

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmimetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

LabCh										LabCh										LabCh																					
$\text{hab}_s \cdot \text{hab}_w$			$\text{rgb}^* \cdot \text{ds50M}$			$\text{LAB}^* \cdot \text{ds50Mx} (\times = \text{LabCh})$				$\text{rgb}^* \cdot \text{ds50M}$							$\text{LAB}^* \cdot \text{ds50Mx} (\times = \text{LabCh})$				$\text{rgb}^* \cdot \text{s50M}$						$\text{LAB}^* \cdot \text{ds50Mx} (\times = \text{LabCh})$				$\text{rgb}^* \cdot \text{e50M}$										
$\text{h}_{a,b,d}$	$\text{h}_{a,b,s}$	$\text{h}_{a,b,w}$	$\text{r}_{g,b}^*$	d_s	s_{50M}	L^*	a^*	b^*	x	y	z	$\text{r}_{g,b}^*$	d_s	s_{50M}	L^*	a^*	b^*	x	y	z	$\text{r}_{g,b}^*$	d_s	s_{50M}	L^*	a^*	b^*	x	y	z	$\text{r}_{g,b}^*$	d_s	s_{50M}	L^*	a^*	b^*	x	y	z	$\text{r}_{g,b}^*$	e_{50M}	
33.7	30.0	25.5	1.0	0.0	0.0	46.3	61.1	40.8	73.5	33.7		1.0	0.0	0.131	45.9	60.9	35.2	70.4	30		1.0	0.0	0.0		1.0	0.0	0.245	45.1	61.4	28.6	67.8	25		1.0	0.0	0.0		1.0	0.0	0.0	
45.0	37.5	33.8	1.0	0.125	0.0	52.6	55.8	55.8	78.9	45.0		1.0	0.048	0.0	48.7	59.5	46.5	75.6	38		1.0	0.125	0.0		1.0	0.003	0.0	46.4	61.0	41.2	73.6	34		1.0	0.125	0.0		1.0	0.125	0.0	
56.3	45.0	42.2	1.0	0.25	0.0	59.9	41.3	62.0	74.5	56.3		1.0	0.125	0.0	52.6	55.8	55.8	78.9	45		1.0	0.25	0.0		1.0	0.092	0.0	50.9	57.6	51.9	77.5	42		1.0	0.25	0.0		1.0	0.25	0.0	
65.8	52.5	50.5	1.0	0.375	0.0	65.7	30.2	67.4	73.8	65.8		1.0	0.213	0.0	57.7	45.6	60.5	75.8	53		1.0	0.375	0.0		1.0	0.191	0.0	56.4	48.2	59.5	76.6	51		1.0	0.375	0.0		1.0	0.375	0.0	
74.8	60.0	58.9	1.0	0.5	0.0	71.5	19.5	72.0	74.6	74.8		1.0	0.298	0.0	62.1	37.1	64.3	74.3	60		1.0	0.5	0.0		1.0	0.285	0.0	61.5	38.3	63.7	74.3	59		1.0	0.5	0.0		1.0	0.5	0.0	
81.0	67.5	67.2	1.0	0.625	0.0	75.7	11.9	75.5	76.5	81.0		1.0	0.405	0.0	67.1	27.7	68.6	74.0	68		1.0	0.625	0.0		1.0	0.391	0.0	66.4	28.9	68.1	73.9	67		1.0	0.625	0.0		1.0	0.625	0.0	
89.6	75.0	75.6	1.0	0.75	0.0	82.5	0.5	78.6	78.6	89.6		1.0	0.503	0.0	71.6	19.3	72.1	74.6	75		1.0	0.75	0.0		1.0	0.523	0.0	72.3	18.1	72.7	75.0	76		1.0	0.75	0.0		1.0	0.75	0.0	
94.8	82.5	84.0	1.0	0.875	0.0	87.2	-6.1	73.2	73.5	94.8		1.0	0.654	0.0	77.3	9.4	76.4	77.0	83		1.0	0.875	0.0		1.0	0.668	0.0	78.1	8.1	76.8	77.2	84		1.0	0.875	0.0		1.0	0.875	0.0	
99.3	90.0	92.3	1.0	1.0	0.0	91.6	-13.8	85.1	86.2	99.3		1.0	0.759	0.0	82.8	0.0	78.2	78.2	90		1.0	1.0	0.0		1.0	0.807	0.0	84.6	-2.6	76.2	76.3	92		1.0	1.0	0.0		1.0	1.0	0.0	
100.6	97.5	101.1	0.875	1.0	0.0	93.6	-17.5	93.5	95.1	100.6		1.0	0.964	0.0	90.3	-11.4	81.7	82.5	98		0.875	1.0	0.0		0.865	1.0	0.0	93.2	-18.0	93.0	94.7	101		0.875	1.0	0.0		1.0	0.875	1.0	0.0
105.0	105.0	109.8	0.75	1.0	0.0	88.6	-23.2	87.1	90.1	105.0		0.749	1.0	0.0	88.5	-23.2	87.0	90.1	105		0.75	1.0	0.0		0.676	1.0	0.0	83.6	-28.5	78.6	83.7	110		0.75	1.0	0.0		1.0	0.75	1.0	0.0
113.4	112.5	118.5	0.625	1.0	0.0	80.3	-31.4	72.8	79.3	113.4		0.631	1.0	0.0	80.7	-31.1	73.5	79.8	113		0.625	1.0	0.0		0.54	1.0	0.0	75.9	-36.6	66.2	75.7	119		0.625	1.0	0.0		1.0	0.625	1.0	0.0
121.7	120.0	127.3	0.5	1.0	0.0	73.8	-38.7	62.9	73.9	121.7		0.525	1.0	0.0	75.1	-37.4	65.0	75.0	120		0.5	1.0	0.0		0.402	1.0	0.0	70.1	-43.3	57.7	72.2	127		0.5	1.0	0.0		1.0	0.5	1.0	0.0
128.4	127.5	136.0	0.375	1.0	0.0	69.1	-44.5	56.2	71.7	128.4		0.383	1.0	0.0	69.4	-44.1	56.6	71.9	128		0.375	1.0	0.0		0.264	1.0	0.0	64.5	-52.0	50.4	72.5	136		0.375	1.0	0.0		1.0	0.375	1.0	0.0
136.9	135.0	144.7	0.25	1.0	0.0	63.9	-52.9	49.6	72.6	136.9		0.278	1.0	0.0	65.1	-51.1	51.2	72.4	135		0.25	1.0	0.0		0.113	1.0	0.0	59.9	-59.1	45.5	72.3	145		0.25	1.0	0.0		1.0	0.25	1.0	0.0
144.5	142.5	153.5	0.125	1.0	0.0	60.3	-58.6	41.9	72.1	144.5		0.149	1.0	0.0	61.0	-57.6	43.4	72.2	143		0.125	1.0	0.0		0.0	1.0	0.061	56.9	-63.2	32.2	71.0	153		0.125	1.0	0.0		1.0	0.125	1.0	0.0
150.0	150.0	162.2	0.0	1.0	0.0	57.0	-63.9	37.0	73.9	150.0		0.0	1.0	0.0	57.0	-63.9	36.9	73.9	150		0.0	1.0	0.0		0.0	1.0	0.217	57.1	-59.2	19.3	62.4	162		0.0	1.0	0.0		1.0	0.0	0.0	
156.2	157.5	169.1	0.0	1.0	0.125	56.9	-62.1	27.5	68.0	156.2		0.0	1.0	0.154	57.0	-61.3	24.8	66.2	158		0.0	1.0	0.125		0.0	1.0	0.321	57.2	-56.1	10.9	57.3	169		0.0	1.0	0.125		1.0	0.125	0.0	
164.1	165.0	175.9	0.0	1.0	0.25	57.2	-57.9	16.5	60.3	164.1		0.0	1.0	0.263	57.2	-57.6	15.5	59.8	165		0.0	1.0	0.25		0.0	1.0	0.42	57.2	-52.9	3.7	53.1	176		0.0	1.0	0.25		1.0	0.25	0.0	
172.7	172.5	182.8	0.0	1.0	0.375	57.1	-54.4	6.9	54.9	172.7		0.0	1.0	0.379	57.2	-54.3	6.7	54.8	173		0.0	1.0	0.375		0.0	1.0	0.513	57.4	-49.5	-2.5	49.6	183		0.0	1.0	0.375		1.0	0.375	0.0	
181.8	180.0	189.6	0.0	1.0	0.5	57.3	-49.9	-1.5	50.0	181.8		0.0	1.0	0.475	57.3	-50.9	0.0	51.0	180		0.0	1.0	0.5		0.0	1.0	0.592	57.7	-46.6	-8.1	47.4	190		0.0	1.0	0.5		1.0	0.5	0.0	
192.9	187.5	196.4	0.0	1.0	0.625	57.8	-45.2	-10.3	46.5	192.9		0.0	1.0	0.57	57.6	-47.5	-6.6	48.1	188		0.0	1.0	0.625		0.0	1.0	0.667	57.6	-44.2	-12.6	46.1	196		0.0	1.0	0.625		1.0	0.625	0.0	
202.0	195.0	203.3	0.0	1.0	0.75	57.2	-41.9	-16.9	45.4	202.0		0.0	1.0	0.654	57.6	-44.6	-11.9	46.2	195		0.0	1.0	0.75		0.0	1.0	0.762	57.0	-41.8	-17.7	45.5	203		0.0	1.0	0.75		1.0	0.75	0.0	
212.3	202.5	210.1	0.0	1.0	0.875	55.6	-39.4	-24.8	46.7	212.3		0.0	1.0	0.762	57.0	-41.8	-17.7	45.5	203		0.0	1.0	0.875		0.0	1.0	0.847	55.9	-40.1	-23.1	46.4	210		0.0	1.0	0.875		1.0	0.875	0.0	
227.4	210.0	217.0	0.0	1.0	1.0	52.2	-33.9	-36.9	50.3	227.4		0.0	1.0	0.847	55.9	-40.1	-23.1	46.4	210		0.0	1.0	1.0		0.0	1.0	0.914	54.5	-38.1	-28.7	47.8	217		0.0	1.0	1.0		1.0	1.0	0.0	
230.9	217.5	223.8	0.0	0.875	1.0	51.4	-32.0	-39.4	50.9	230.9		0.0	1.0	0.922	54.3	-37.7	-29.5	48.0	218		0.0	0.875	1.0		0.0	1.0	0.972	53.0	-35.5	-34.3	49.5	224		0.0	0.875	1.0		1.0	0.875	1.0	
236.7	225.0	230.7	0.0	0.75	1.0	51.1	-28.5	-43.5	52.1	236.7		0.0	1.0	0.98	52.7	-35.0	-35.0	49.7	225		0.0	0.75	1.0		0.0	1.0	0.873	1.0	51.4	-32.0	-39.5	51.0	231		0.0	0.75	1.0		1.0	0.75	1.0
245.6	232.5	237.5	0.0	0.625	1.0	48.3	-20.9	-46.4	51.0	245.6		0.0	0.83	1.0	51.3	-30.8	-40.9	51.4	233		0.0	0.625	1.0		0.0	1.0	0.732	1.0	50.7	-27.4	-44.0	52.0	238		0.0	0.625	1.0		1.0	0.625	1.0
253.0	240.0	244.4	0.0	0.5	1.0	44.1	-14.2	-46.6	48.8	253.0		0.0	0.704	1.0	50.1	-25.8	-44.7	51.7	240		0.0	0.5	1.0		0.0	1.0	0.648	1.0	48.8	-22.4	-45.9	51.2	244		0.0	0.5	1.0		1.0	0.5	1.0
262.2	247.5	251.2	0.0	0.375	1.0	39.4	-3.6	-46.6	47.1	262.2		0.0	0.585	1.0	47.0	-18.8	-46.6	50.3	248		0.0	0.375	1.0		0.0	1.0	0.534	1.0	45.3	-16.0	-46.6	49.4	251		0.0	0.375	1.0		1.0	0.375	1.0
274.4	255.0	258.0	0.0	0.25	1.0	34.3	6.3	-46.7	46.9	274.4		0.0	0.473	1.0	43.1	-12.4	-46.7	48.5	255		0.0	0.25	1.0		0.0	1.0	0.432	1.0	41.6	-9.9	-46.7	47.9	258		0.0	0.25	1.0		1.0	0.25	1.0
287.5	262.5	264.9	0.0	0.125	1.0	33.8	13.8	-43.4	45.6	287.5		0.0	0.367	1.0	39.1	-5.6	-46.7	47.1	263		0.0	0.125	1.0		0.0	1.0	0.346	1.0	38.3	-4.0	-46.8	47.1	265		0.0	0.125	1.0		1.0	0.125	1.0
300.0	270.0	271.7	0.0	0.0	1.0	31.7	23.6	-40.8	47.2	300.0		0.0	0.295	1.0	36.2	0.0	-46.9	47.0	270		0.0	0.0	1.0		0.0	1.0	0.274	1.0	35.3	1.6	-46.9	47.0	272		0.0	0.0	1.0		1.0	0.0	1.0
308.9	277.5	278.8	0.125	0.0	1.0	31.2	30.7	-38.0	48.9	308.9		0.0	0.216	1.0	34.2	6.5	-46.0	46.6	278		0.125	0.0	1.0		0.0	1.0	0.206	1.0													

OG310-7N, Seite der Serie 2/20, RX0, D65, XYZnw=4.5, 4.7, 5.4, 87.9, 93.0, 98.1, LAB*nw=25.9, 0.7, -1.2, 97.2, -0.9, 2.1, nicht adaptiert

Ausgabe: Laserdrucker HRS27_96; Separation cmY0*, Seite 2/20

TUB-Prüfvorlage OG31; 48- & 360-stufige Bunttonkreise, Seite 2/20 Eingabe: rgb_d^* $setrgbcolor$
 Daten Laser-Drucker HRS27_96, Separation $cmY0^*$, D65 und D50 Ausgabe: $cmY0_d^* = f_0(rgb_d^*)$

Ausgabe: $\text{cmy0}^*_d = f_0(\text{rgb}^*_d)$

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix}(x=LabCh)$	rgb^*_{s50M}	$LAB^*_{de361Mix}(x=LabCh)$	rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
33	30	25	1.0	0.0	0.026	46.2	61.1	39.7	72.9	33	R_d	
34	31	27	1.0	0.003	0.0	46.4	61.0	41.2	73.6	34		
35	32	28	1.0	0.014	0.0	47.0	60.7	42.5	74.1	35		
36	33	29	1.0	0.025	0.0	47.6	60.3	43.8	74.6	36		
37	34	30	1.0	0.037	0.0	48.1	60.0	45.2	75.1	37		
38	35	31	1.0	0.048	0.0	48.7	59.5	46.5	75.6	38		
39	36	32	1.0	0.059	0.0	49.2	59.1	47.9	76.0	39		
40	37	33	1.0	0.07	0.0	49.8	58.6	49.2	76.5	40		
41	38	34	1.0	0.081	0.0	50.4	58.1	50.5	77.0	41		
42	39	36	1.0	0.092	0.0	50.9	57.6	51.9	77.5	42		
43	40	37	1.0	0.103	0.0	51.5	57.0	53.2	78.0	43		
44	41	38	1.0	0.114	0.0	52.0	56.4	54.5	78.5	44		
45	42	39	1.0	0.125	0.0	52.6	55.8	55.8	78.9	45		
46	43	40	1.0	0.136	0.0	53.2	54.6	56.5	78.5	46		
47	44	41	1.0	0.147	0.0	53.9	53.3	57.2	78.2	47		
48	45	42	1.0	0.158	0.0	54.5	52.0	57.8	77.8	48		
49	46	43	1.0	0.169	0.0	55.2	50.8	58.4	77.4	49		
50	47	44	1.0	0.18	0.0	55.8	49.5	59.0	77.0	50		
51	48	46	1.0	0.191	0.0	56.4	48.2	59.5	76.6	51		
52	49	47	1.0	0.202	0.0	57.1	46.9	60.1	76.2	52		
53	50	48	1.0	0.213	0.0	57.7	45.6	60.5	75.8	53		
54	51	49	1.0	0.224	0.0	58.4	44.3	61.0	75.4	54		
55	52	50	1.0	0.235	0.0	59.0	43.0	61.5	75.0	55		
56	53	51	1.0	0.246	0.0	59.7	41.7	61.9	74.6	56		
57	54	52	1.0	0.259	0.0	60.3	40.6	62.5	74.5	57		
58	55	53	1.0	0.272	0.0	60.9	39.4	63.1	74.4	58		
59	56	54	1.0	0.285	0.0	61.5	38.3	63.7	74.3	59		
60	57	56	1.0	0.298	0.0	62.1	37.1	64.3	74.3	60		
61	58	57	1.0	0.312	0.0	62.7	36.0	64.9	74.2	61		
62	59	58	1.0	0.325	0.0	63.3	34.8	65.4	74.1	62		
63	60	59	1.0	0.338	0.0	64.0	33.6	66.0	74.0	63		
64	61	60	1.0	0.351	0.0	64.6	32.4	66.5	74.0	64		
65	62	61	1.0	0.364	0.0	65.2	31.2	67.0	73.9	65		
66	63	62	1.0	0.378	0.0	65.8	30.0	67.5	73.8	66		
67	64	63	1.0	0.391	0.0	66.4	28.9	68.1	73.9	67		
68	65	64	1.0	0.405	0.0	67.1	27.7	68.6	74.0	68		
69	66	66	1.0	0.419	0.0	67.7	26.6	69.2	74.1	69		
70	67	67	1.0	0.433	0.0	68.4	25.4	69.7	74.2	70		
71	68	68	1.0	0.447	0.0	69.0	24.2	70.2	74.3	71		
72	69	69	1.0	0.461	0.0	69.6	23.0	70.7	74.4	72		
73	70	70	1.0	0.475	0.0	70.3	21.8	71.2	74.4	73		
74	71	71	1.0	0.488	0.0	70.9	20.5	71.6	74.5	74		
75	72	72	1.0	0.503	0.0	71.6	19.3	72.1	74.6	75		
76	73	73	1.0	0.523	0.0	72.3	18.1	72.7	75.0	76		
77	74	74	1.0	0.544	0.0	73.0	16.9	73.3	75.3	77		
78	75	76	1.0	0.564	0.0	73.6	15.7	73.9	75.6	78		

OG310-7N, Seite der Serie 3/20, RX0, D65, XYZnw=4.5, 4.7, 5.4, 87.9, 93.0, 98.1, LAB*nw=25.9, 0.7, -1.2, 97.2, -0.9, 2.1, nicht adaptiert

Ausgabe: Laserdrucker HRS27_96; Separation cmy0*, Seite 3/20

TUB-Prüfvorlage OG31; 48- & 360-stufige Bunttonkreise, Seite 3/20
Daten Laser-Drucker HRS27_96, Separationcmy0*, D65 und D50

Eingabe: rgb^*_d setrgbcolor
Ausgabe: $cmy0^*_d=f_0(rgb^*_d)$

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmietrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$ $h_{ab,s}$ $h_{ab,e}$			$rgb^*_{dd361Mi}$ $LAB^*_{dd361Mix}(x=LabCh)$								$rgb^*_{ds361Mi}$ $LAB^*_{ds361Mix}(x=LabCh)$								rgb^*_{s50M}				$rgb^*_{de361Mi}$ $LAB^*_{de361Mix}(x=LabCh)$								rgb^*_{e50M}			
78	75	76	1.0	0.564	0.0	73.6	15.7	73.9	75.6	78	1.0	0.503	0.0	71.6	19.3	72.1	74.6	75	1.0	0.75	0.0	1.0	0.523	0.0	72.3	18.1	72.7	75.0	76	1.0	0.75	0.0		
79	76	77	1.0	0.584	0.0	74.3	14.5	74.5	75.9	79	1.0	0.523	0.0	72.3	18.1	72.7	75.0	76	1.0	0.767	0.0	1.0	0.544	0.0	73.0	16.9	73.3	75.3	77	1.0	0.767	0.0		
80	77	78	1.0	0.604	0.0	75.0	13.2	75.0	76.2	80	1.0	0.544	0.0	73.0	16.9	73.3	75.3	77	1.0	0.783	0.0	1.0	0.564	0.0	73.6	15.7	73.9	75.6	78	1.0	0.783	0.0		
81	78	79	1.0	0.624	0.0	75.7	12.0	75.5	76.5	81	1.0	0.564	0.0	73.6	15.7	73.9	75.6	78	1.0	0.8	0.0	1.0	0.584	0.0	74.3	14.5	74.5	75.9	79	1.0	0.8	0.0		
82	79	80	1.0	0.639	0.0	76.5	10.7	76.0	76.7	82	1.0	0.584	0.0	74.3	14.5	74.5	75.9	79	1.0	0.817	0.0	1.0	0.604	0.0	75.0	13.2	75.0	76.2	80	1.0	0.817	0.0		
83	80	81	1.0	0.654	0.0	77.3	9.4	76.4	77.0	83	1.0	0.604	0.0	75.0	13.2	75.0	76.2	80	1.0	0.833	0.0	1.0	0.624	0.0	75.7	12.0	75.5	76.5	81	1.0	0.833	0.0		
84	81	82	1.0	0.668	0.0	78.1	8.1	76.8	77.2	84	1.0	0.624	0.0	75.7	12.0	75.5	76.5	81	1.0	0.85	0.0	1.0	0.639	0.0	76.5	10.7	76.0	76.7	82	1.0	0.85	0.0		
85	82	83	1.0	0.683	0.0	78.8	6.8	77.2	77.5	85	1.0	0.639	0.0	76.5	10.7	76.0	76.7	82	1.0	0.867	0.0	1.0	0.654	0.0	77.3	9.4	76.4	77.0	83	1.0	0.867	0.0		
86	83	85	1.0	0.697	0.0	79.6	5.4	77.5	77.7	86	1.0	0.654	0.0	77.3	9.4	76.4	77.0	83	1.0	0.883	0.0	1.0	0.683	0.0	78.8	6.8	77.2	77.5	85	1.0	0.883	0.0		
87	84	86	1.0	0.712	0.0	80.4	4.1	77.8	77.9	87	1.0	0.668	0.0	78.1	8.1	76.8	77.2	84	1.0	0.9	0.0	1.0	0.697	0.0	79.6	5.4	77.5	77.7	86	1.0	0.9	0.0		
88	85	87	1.0	0.726	0.0	81.2	2.7	78.1	78.2	88	1.0	0.683	0.0	78.8	6.8	77.2	77.5	85	1.0	0.917	0.0	1.0	0.712	0.0	80.4	4.1	77.8	77.9	87	1.0	0.917	0.0		
89	86	88	1.0	0.741	0.0	82.0	1.4	78.4	78.4	89	1.0	0.697	0.0	79.6	5.4	77.5	77.7	86	1.0	0.933	0.0	1.0	0.726	0.0	81.2	2.7	78.1	78.2	88	1.0	0.933	0.0		
90	87	89	1.0	0.759	0.0	82.8	0.0	78.2	78.2	90	1.0	0.712	0.0	80.4	4.1	77.8	77.9	87	1.0	0.95	0.0	1.0	0.741	0.0	82.0	1.4	78.4	78.4	89	1.0	0.95	0.0		
91	88	90	1.0	0.783	0.0	83.7	-1.2	77.2	77.3	91	1.0	0.726	0.0	81.2	2.7	78.1	78.2	88	1.0	0.967	0.0	1.0	0.759	0.0	82.8	0.0	78.2	78.2	90	1.0	0.967	0.0		
92	89	91	1.0	0.807	0.0	84.6	-2.6	76.2	76.3	92	1.0	0.741	0.0	82.0	1.4	78.4	78.4	89	1.0	0.983	0.0	1.0	0.783	0.0	83.7	-1.2	77.2	77.3	91	1.0	0.983	0.0		
93	90	92	1.0	0.831	0.0	85.5	-3.8	75.2	75.3	93	1.0	0.759	0.0	82.8	0.0	78.2	78.2	90	1.0	1.0	0.0	1.0	0.807	0.0	84.6	-2.6	76.2	76.3	92	1.0	1.0	0.0		
94	91	93	1.0	0.855	0.0	86.4	-5.1	74.1	74.3	94	1.0	0.783	0.0	83.7	-1.2	77.2	77.3	91	0.983	1.0	0.0	1.0	0.831	0.0	85.5	-3.8	75.2	75.3	93	0.983	1.0	0.0		
95	92	95	1.0	0.879	0.0	87.3	-6.3	73.6	73.9	95	1.0	0.807	0.0	84.6	-2.6	76.2	76.3	92	0.967	1.0	0.0	1.0	0.879	0.0	87.3	-6.3	73.6	73.9	95	0.967	1.0	0.0		
96	93	96	1.0	0.907	0.0	88.3	-7.9	76.4	76.8	96	1.0	0.831	0.0	85.5	-3.8	75.2	75.3	93	0.95	1.0	0.0	1.0	0.907	0.0	88.3	-7.9	76.4	76.8	96	0.95	1.0	0.0		
97	94	97	1.0	0.936	0.0	89.3	-9.6	79.1	79.6	97	1.0	0.855	0.0	86.4	-5.1	74.1	74.3	94	0.933	1.0	0.0	1.0	0.936	0.0	89.3	-9.6	79.1	79.6	97	0.933	1.0	0.0		
98	95	98	1.0	0.964	0.0	90.3	-11.4	81.7	82.5	98	1.0	0.879	0.0	87.3	-6.3	73.6	73.9	95	0.917	1.0	0.0	1.0	0.964	0.0	90.3	-11.4	81.7	82.5	98	0.917	1.0	0.0		
99	96	99	1.0	0.992	0.0	91.3	-13.3	84.3	85.4	99	1.0	0.907	0.0	88.3	-7.9	76.4	76.8	96	0.9	1.0	0.0	1.0	0.992	0.0	91.3	-13.3	84.3	85.4	99	0.9	1.0	0.0		
100	97	100	0.934	1.0	0.0	92.6	-15.7	89.5	90.9	100	1.0	0.936	0.0	89.3	-9.6	79.1	79.6	97	0.883	1.0	0.0	0.934	1.0	0.0	92.6	-15.7	89.5	90.9	100	0.883	1.0	0.0		
101	98	102	0.865	1.0	0.0	93.2	-18.0	93.0	94.7	101	1.0	0.964	0.0	90.3	-11.4	81.7	82.5	98	0.867	1.0	0.0	0.836	1.0	0.0	92.0	-19.4	91.5	93.6	102	0.867	1.0	0.0		
102	99	103	0.836	1.0	0.0	92.0	-19.0	91.5	93.6	102	1.0	0.992	0.0	91.3	-13.3	84.3	85.4	99	0.85	1.0	0.0	0.807	1.0	0.0	90.8	-20.7	90.0	92.4	103	0.85	1.0	0.0		
103	100	104	0.807	1.0	0.0	90.8	-20.7	90.0	92.4	103	0.934	1.0	0.0	92.6	-15.7	89.5	90.9	100	0.833	1.0	0.0	0.778	1.0	0.0	89.7	-22.0	88.5	91.2	104	0.833	1.0	0.0		
104	101	105	0.778	1.0	0.0	89.7	-22.0	88.5	91.2	104	0.865	1.0	0.0	93.2	-18.0	93.0	94.7	101	0.817	1.0	0.0	0.749	1.0	0.0	88.5	-23.2	87.0	90.1	105	0.817	1.0	0.0		
105	102	106	0.749	1.0	0.0	88.5	-23.2	87.0	90.1	105	0.836	1.0	0.0	92.0	-19.4	91.5	93.6	102	0.8	1.0	0.0	0.735	1.0	0.0	87.5	-24.4	85.3	88.8	106	0.8	1.0	0.0		
106	103	107	0.735	1.0	0.0	87.5	-24.4	85.3	88.8	106	0.807	1.0	0.0	90.8	-20.7	90.0	92.4	103	0.783	1.0	0.0	0.72	1.0	0.0	86.6	-25.5	83.7	87.5	107	0.783	1.0	0.0		
107	104	109	0.72	1.0	0.0	86.6	-25.5	83.7	87.5	107	0.778	1.0	0.0	89.7	-22.0	88.5	91.2	104	0.767	1.0	0.0	0.69	1.0	0.0	84.6	-27.6	80.3	85.0	109	0.767	1.0	0.0		
108	105	110	0.705	1.0	0.0	85.6	-26.5	82.0	86.2	108	0.749	1.0	0.0	88.5	-23.2	87.0	90.1	105	0.75	1.0	0.0	0.676	1.0	0.0	83.6	-28.5	78.6	83.7	110	0.75	1.0	0.0		
109	106	111	0.69	1.0	0.0	84.6	-27.6	80.3	85.0	109	0.735	1.0	0.0	87.5	-24.4	85.3	88.8	106	0.733	1.0	0.0	0.661	1.0	0.0	82.7	-29.4	76.9	82.4	111	0.733	1.0	0.0		
110	107	112	0.676	1.0	0.0	83.6	-28.5	78.6	83.7	110	0.72	1.0	0.0	86.6	-25.5	83.7	87.5	107	0.717	1.0	0.0	0.646	1.0	0.0	81.7	-30.3	75.2	81.1	112	0.717	1.0	0.0		
111	108	113	0.661	1.0	0.0	82.7	-29.4	76.9	82.4	111	0.705	1.0	0.0	85.6	-26.5	82.0	86.2	108	0.7	1.0	0.0	0.631	1.0	0.0	80.7	-31.1	73.5	79.8	113	0.7	1.0	0.0		
112	109	114	0.646	1.0	0.0	81.7	-30.3	75.2	81.1	112	0.69	1.0	0.0	84.6	-27.6	80.3	85.0	109	0.683	1.0	0.0	0.616	1.0	0.0	79.8	-32.0	72.1	78.9	114	0.683	1.0	0.0		
113	110	116	0.631	1.0	0.0	80.7	-31.1	73.5	79.8	113	0.676	1.0	0.0	83.6	-28.5	78.6	83.7	110	0.667	1.0	0.0	0.586	1.0	0.0	78.3	-33.9	69.8	77.6	116	0.667	1.0	0.0		
114	111	117	0.616	1.0	0.0	79.8	-32.0	72.1	78.9	114	0.661	1.0	0.0	82.7	-29.4	76.9	82.4	111	0.65	1.0	0.0	0.571	1.0	0.0	77.5	-34.8	68.6	77.0	117	0.65	1.0	0.0		
115	112	118	0.601	1.0	0.0	79.1	-33.0	70.9	78.3	115	0.646	1.0	0.0	81.7	-30.3	75.2	81.1	112	0.633	1.0	0.0	0.556	1.0	0.0	76.7	-35.7	67.4	76.3	118	0.633	1.0	0.0		
116	113	119	0.586	1.0	0.0	78.3	-33.9	69.8	77.6	116	0.631	1.0	0.0	80.7	-31.1	73.5	79.8	113	0.617	1.0	0.0	0.54	1.0	0.0	75.9	-36.6	66.2	75.7	119	0.617	1.0	0.0		
117	114	120	0.571	1.0	0.0	77.5	-34.8	68.6	77.0	117	0.616	1.0	0.0	79.8	-32.0	72.1	78.9	114	0.6	1.0	0.0	0.525	1.0	0.0	75.1	-37.4	65.0	75.0	120	0.6	1.0	0.0		
118	115	121	0.556	1.0	0.0	76.7	-35.7	67.4	76.3	118	0.601	1.0	0.0	79.1	-33.0	70.9	78.3	115	0.583	1.0	0.0	0.51	1.0	0.0	74.3	-38.2	63.7	74.4	121	0.583	1.0	0.0		
119	116	123	0.54	1.0	0.0	75.9	-36.6	66.2	75.7	119	0.586	1.0	0.0	78.3	-33.9	69.8	77.6	116	0.567	1.0	0.0	0.475	1.0	0.0	72.9	-39.9	61.6	73.5	123	0.567	1.0	0.0		
120	117	124	0.525	1.0	0.0	75.1	-37.4	65.0	75.0	120	0.571	1.0	0.0	77.5	-34.8	68.6	77.0	117	0.55	1.0	0.0	0.457	1.0	0.0	72.2	-40.								

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmerrick>

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS	TUB-Material: Code=rha4ta
Anwendung für Messung von Drucker- oder Monitorsystemen	

Daten der Maximalfarbe M im Farbmimetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunttonwinkel der Elementarfarben 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* _d s361Mi				LAB* _d s361Mix (x=LabCh)				rgb* _s s361Mi				LAB* _s s361Mix (x=LabCh)				rgb* _e s50M				LAB* _e s361Mix (x=LabCh)				rgb* _e s50M				rgb* _d a _d rgb* _s a _s rgb* _e a _e			
123	120	127	0.475	1.0	0.0	72.9	-39.9	61.6	73.5	123	0.525	1.0	0.0	75.1	-37.4	65.0	75.0	120	0.5	1.0	0.0	0.402	1.0	0.0	70.1	-43.3	57.7	72.2	127	0.5	1.0	0.0	0.000	0.000	0.000					
124	121	128	0.457	1.0	0.0	72.2	-40.8	60.7	73.2	124	0.51	1.0	0.0	74.3	-38.2	63.7	74.4	121	0.483	1.0	0.0	0.383	1.0	0.0	69.4	-44.1	56.6	71.9	128	0.483	1.0	0.0	0.000	0.000	0.000					
125	122	130	0.439	1.0	0.0	71.5	-41.7	59.7	72.8	125	0.494	1.0	0.0	73.6	-39.0	62.6	73.8	122	0.467	1.0	0.0	0.352	1.0	0.0	68.1	-46.1	55.1	71.9	130	0.467	1.0	0.0	0.000	0.000	0.000					
126	123	131	0.42	1.0	0.0	70.8	-42.5	58.7	72.5	126	0.475	1.0	0.0	72.9	-39.9	61.6	73.5	123	0.45	1.0	0.0	0.337	1.0	0.0	67.5	-47.1	54.3	72.0	131	0.45	1.0	0.0	0.000	0.000	0.000					
127	124	132	0.402	1.0	0.0	70.1	-43.3	57.7	72.2	127	0.457	1.0	0.0	72.2	-40.8	60.7	73.2	124	0.433	1.0	0.0	0.323	1.0	0.0	66.9	-48.1	53.6	72.1	132	0.433	1.0	0.0	0.000	0.000	0.000					
128	125	133	0.383	1.0	0.0	69.4	-44.1	56.6	71.9	128	0.439	1.0	0.0	71.5	-41.7	59.7	72.8	125	0.417	1.0	0.0	0.308	1.0	0.0	66.3	-49.1	52.8	72.2	133	0.417	1.0	0.0	0.000	0.000	0.000					
129	126	134	0.367	1.0	0.0	68.7	-45.1	55.8	71.8	129	0.42	1.0	0.0	70.8	-42.5	58.7	72.5	126	0.4	1.0	0.0	0.293	1.0	0.0	65.7	-50.1	52.0	72.3	134	0.4	1.0	0.0	0.000	0.000	0.000					
130	127	135	0.352	1.0	0.0	68.1	-46.1	55.1	71.9	130	0.402	1.0	0.0	70.1	-43.3	57.7	72.2	127	0.383	1.0	0.0	0.278	1.0	0.0	65.1	-51.1	51.2	72.4	135	0.383	1.0	0.0	0.000	0.000	0.000					
131	128	137	0.337	1.0	0.0	67.5	-47.1	54.3	72.0	131	0.383	1.0	0.0	69.4	-44.1	56.6	71.9	128	0.367	1.0	0.0	0.249	1.0	0.0	63.9	-53.0	49.5	72.6	137	0.367	1.0	0.0	0.000	0.000	0.000					
132	129	138	0.323	1.0	0.0	66.9	-48.1	53.6	72.1	132	0.367	1.0	0.0	68.7	-45.1	55.8	71.8	129	0.35	1.0	0.0	0.232	1.0	0.0	63.4	-53.8	48.5	72.5	138	0.35	1.0	0.0	0.000	0.000	0.000					
133	130	139	0.308	1.0	0.0	66.3	-49.1	52.8	72.2	133	0.352	1.0	0.0	68.1	-46.1	55.1	71.9	130	0.333	1.0	0.0	0.215	1.0	0.0	62.9	-54.6	47.5	72.4	139	0.333	1.0	0.0	0.000	0.000	0.000					
134	131	140	0.293	1.0	0.0	65.7	-50.1	52.0	72.3	134	0.337	1.0	0.0	67.5	-47.1	54.3	72.0	131	0.317	1.0	0.0	0.199	1.0	0.0	62.4	-55.3	46.5	72.4	140	0.317	1.0	0.0	0.000	0.000	0.000					
135	132																																							

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Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$				$LAB^*_{dd361Mix(x=LabCh)}$				$rgb^*_{ds361Mi}$				$LAB^*_{ds361Mix(x=LabCh)}$				rgb^*_{s50M}				$rgb^*_{de361Mi}$				$LAB^*_{de361Mix(x=LabCh)}$				rgb^*_{e50M}				rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
168	165	176	0.0	1.0	0.306	57.2	-56.5	12.0	57.9	168	0.0	1.0	0.263	57.2	-57.6	15.5	59.8	165	0.0	1.0	0.25	0.0	1.0	0.42	57.2	-52.9	3.7	53.1	176	0.0	1.0	0.25					
169	166	177	0.0	1.0	0.321	57.2	-56.1	10.9	57.3	169	0.0	1.0	0.277	57.2	-57.3	14.3	59.1	166	0.0	1.0	0.267	0.0	1.0	0.434	57.2	-52.4	2.8	52.6	177	0.0	1.0	0.267					
170	167	178	0.0	1.0	0.335	57.2	-55.7	9.8	56.6	170	0.0	1.0	0.292	57.2	-56.9	13.2	58.5	167	0.0	1.0	0.283	0.0	1.0	0.447	57.3	-51.9	1.8	52.1	178	0.0	1.0	0.283					
171	168	179	0.0	1.0	0.35	57.2	-55.2	8.8	56.0	171	0.0	1.0	0.306	57.2	-56.5	12.0	57.9	168	0.0	1.0	0.3	0.0	1.0	0.461	57.3	-51.4	0.9	51.5	179	0.0	1.0	0.3					
172	169	180	0.0	1.0	0.364	57.1	-54.7	7.7	55.4	172	0.0	1.0	0.321	57.2	-56.1	10.9	57.3	169	0.0	1.0	0.317	0.0	1.0	0.475	57.3	-50.9	0.0	51.0	180	0.0	1.0	0.317					
173	170	180	0.0	1.0	0.379	57.2	-54.3	6.7	54.8	173	0.0	1.0	0.335	57.2	-55.7	9.8	56.6	170	0.0	1.0	0.333	0.0	1.0	0.475	57.3	-50.9	0.0	51.0	180	0.0	1.0	0.333					
174	171	181	0.0	1.0	0.392	57.2	-53.8	5.7	54.2	174	0.0	1.0	0.35	57.2	-55.2	8.8	56.0	171	0.0	1.0	0.35	0.0	1.0	0.489	57.3	-50.4	-0.8	50.5	181	0.0	1.0	0.35					
175	172	182	0.0	1.0	0.406	57.2	-53.4	4.7	53.7	175	0.0	1.0	0.364	57.1	-54.7	7.7	55.4	172	0.0	1.0	0.367	0.0	1.0	0.502	57.4	-49.8	-1.6	50.0	182	0.0	1.0	0.367					
176	173	183	0.0	1.0	0.42	57.2	-52.9	3.7	53.1	176	0.0	1.0	0.379	57.2	-54.3	6.7	54.8	173	0.0	1.0	0.383	0.0	1.0	0.513	57.4	-49.5	-2.5	49.6	183	0.0	1.0	0.383					
177	174	184	0.0	1.0	0.434	57.2	-52.4	2.8	52.6	177	0.0	1.0	0.392	57.2	-53.8	5.7	54.2	174	0.0	1.0	0.4	0.0	1.0	0.525	57.4	-49.1	-3.3	49.3	184	0.0	1.0	0.4					
178	175	185	0.0	1.0	0.447	57.3	-51.9	1.8	52.1	178	0.0	1.0	0.406	57.2	-53.4	4.7	53.7	175	0.0	1.0	0.417	0.0	1.0	0.536	57.5	-48.7	-4.2	49.0	185	0.0	1.0	0.417					
179	176	186	0.0	1.0	0.461	57.3	-51.4	0.9	51.5	179	0.0	1.0	0.42	57.2	-52.9	3.7	53.1	176	0.0	1.0	0.433	0.0	1.0	0.547	57.5	-48.3	-5.0	48.7	186	0.0	1.0	0.433					
180	177	187	0.0	1.0	0.475	57.3	-50.9	0.0	51.0	180	0.0	1.0	0.434	57.2	-52.4	2.8	52.6	177	0.0	1.0	0.45	0.0	1.0	0.558	57.5	-47.9	-5.8	48.4	187	0.0	1.0	0.45					
181	178	188	0.0	1.0	0.489	57.3	-50.4	-0.8	50.5	181	0.0	1.0	0.447	57.3	-51.9	1.8	52.1	178	0.0	1.0	0.467	0.0	1.0	0.57	57.6	-47.5	-6.6	48.1	188	0.0	1.0	0.467					
182	179	189	0.0	1.0	0.502	57.4	-49.8	-1.6	50.0	182	0.0	1.0	0.461	57.3	-51.4	0.9	51.5	179	0.0	1.0	0.483	0.0	1.0	0.581	57.6	-47.1	-7.4	47.7	189	0.0	1.0	0.483					
183	180	190	0.0	1.0	0.513	57.4	-49.5	-2.5	49.6	183	0.0	1.0	0.475	57.3	-50.9	0.0	51.0	180	0.0	1.0	0.5	0.0	1.0	0.592	57.7	-46.6	-8.1	47.4	190	0.0	1.0	0.5					
184	181	191	0.0	1.0	0.525	57.4	-49.1	-3.3	49.3	184	0.0	1.0	0.489	57.3	-50.4	-0.8	50.5	181	0.0	1.0	0.517	0.0	1.0	0.604	57.7	-46.1	-8.9	47.1	191	0.0	1.0	0.517					
185	182	191	0.0	1.0	0.536	57.5	-48.7	-4.2	49.0	185	0.0	1.0	0.502	57.4	-49.8	-1.6	50.0	182	0.0	1.0	0.533	0.0	1.0	0.604	57.7	-46.1	-8.9	47.1	191	0.0	1.0	0.533					
186	183	192	0.0	1.0	0.547	57.5	-48.3	-5.0	48.7	186	0.0	1.0	0.513	57.4	-49.5	-2.5	49.6	183	0.0	1.0	0.55	0.0	1.0	0.615	57.7	-45.7	-9.6	46.8	192	0.0	1.0	0.55					
187	184	193	0.0	1.0	0.558	57.5	-47.9	-5.8	48.4	187	0.0	1.0	0.525	57.4	-49.1	-3.3	49.3	184	0.0	1.0	0.567	0.0	1.0	0.626	57.8	-45.2	-10.4	46.5	193	0.0	1.0	0.567					
188	185	194	0.0	1.0	0.57	57.6	-47.5	-6.6	48.1	188	0.0	1.0	0.536	57.5	-48.7	-4.2	49.0	185	0.0	1.0	0.583	0.0	1.0	0.64	57.7	-44.9	-11.1	46.4	194	0.0	1.0	0.583					
189	186	195	0.0	1.0	0.581	57.6	-47.1	-7.4	47.7	189	0.0	1.0	0.547	57.5	-48.3	-5.0	48.7	186	0.0	1.0	0.6	0.0	1.0	0.654	57.6	-44.6	-11.9	46.2	195	0.0	1.0	0.6					
190	187	196	0.0	1.0	0.592	57.7	-46.6	-8.1	47.4	190	0.0	1.0	0.558	57.5	-47.9	-5.8	48.4	187	0.0	1.0	0.617	0.0	1.0	0.667	57.6	-44.2	-12.6	46.1	196	0.0	1.0	0.617					
191	188	197	0.0	1.0	0.604	57.7	-46.1	-8.9	47.1	191	0.0	1.0	0.57	57.6	-47.5	-6.6	48.1	188	0.0	1.0	0.633	0.0	1.0	0.681	57.5	-43.9	-13.3	46.0	197	0.0	1.0	0.633					
192	189	198	0.0	1.0	0.615	57.7	-45.7	-9.6	46.8	192	0.0	1.0	0.581	57.6	-47.1	-7.4	47.7	189	0.0	1.0	0.65	0.0	1.0	0.695	57.4	-43.5	-14.1	45.9	198	0.0	1.0	0.65					
193	190	199	0.0	1.0	0.626	57.8	-45.2	-10.4	46.5	193	0.0	1.0	0.592	57.7	-46.6	-8.1	47.4	190	0.0	1.0	0.667	0.0	1.0	0.709	57.4	-43.1	-14.8	45.7	199	0.0	1.0	0.667					
194	191	200	0.0	1.0	0.64	57.7	-44.9	-11.1	46.4	194	0.0	1.0	0.604	57.7	-46.1	-8.9	47.1	191	0.0	1.0	0.683	0.0	1.0	0.722	57.3	-42.8	-15.5	45.6	200	0.0	1.0	0.683					
195	192	201	0.0	1.0	0.654	57.6	-44.6	-11.9	46.2	195	0.0	1.0	0.615	57.7	-45.7	-9.6	46.8	192	0.0	1.0	0.7	0.0	1.0	0.736	57.2	-42.4	-16.2	45.5	201	0.0	1.0	0.7					
196	193	201	0.0	1.0	0.667	57.6	-44.2	-12.6	46.1	196	0.0	1.0	0.626	57.8	-45.2	-10.4	46.5	193	0.0	1.0	0.717	0.0	1.0	0.736	57.2	-42.4	-16.2	45.5	201	0.0	1.0	0.717					
197	194	202	0.0	1.0	0.681	57.5	-43.9	-13.3	46.0	197	0.0	1.0	0.64	57.7	-44.9	-11.1	46.4	194	0.0	1.0	0.733	0.0	1.0	0.75	57.2	-42.0	-16.9	45.4	202	0.0	1.0	0.733					
198	195	203	0.0	1.0	0.695	57.4	-43.5	-14.1	45.9	198	0.0	1.0	0.654	57.6	-44.6	-11.9	46.2	195	0.0	1.0	0.75	0.0	1.0	0.762	57.0	-41.8	-17.7	45.5	203	0.0	1.0	0.75					
199	196	204	0.0	1.0	0.709	57.4	-43.1	-14.8	45.7	199	0.0	1.0	0.667	57.6	-44.2	-12.6	46.1	196	0.0	1.0	0.767	0.0	1.0	0.774	56.9	-41.6	-18.5	45.6	204	0.0	1.0	0.767					
200	197	205	0.0	1.0	0.722	57.3	-42.8	-15.5	45.6	200	0.0	1.0	0.681	57.5	-43.9	-13.3	46.0	197	0.0	1.0	0.783	0.0	1.0	0.786	56.7	-41.4	-19.2	45.7	205	0.0	1.0	0.783					
201	198	206	0.0	1.0	0.736	57.2	-42.4	-16.2	45.5	201	0.0	1.0	0.695	57.4	-43.5	-14.1	45.9	198	0.0	1.0	0.8	0.0	1.0	0.799	56.5	-41.1											

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Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$								$LAB^*_{dd361Mix}(x=LabCh)$								$rgb^*_{ds361Mi}$								$LAB^*_{ds361Mix}(x=LabCh)$								rgb^*_{s50M}								$rgb^*_{de361Mi}$								$LAB^*_{de361Mix}(x=LabCh)$								rgb^*_{e50M}								rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
213	210	217	0.0	1.0	0.881	55.4	-39.2	-25.4	46.8	213	0.0	1.0	0.847	55.9	-40.1	-23.1	46.4	210	0.0	1.0	1.0C _s	0.0	1.0	0.914	54.5	-38.1	-28.7	47.8	217	0.0	1.0	1.0C _e																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</

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h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	LAB* dd361Mix (x=LabCh)	rgb* ds361Mi	LAB* ds361Mix (x=LabCh)	rgb* s50M	LAB* de361Mi	LAB* de361Mix (x=LabCh)	rgb* e50M	rgb* dd	rgb* ds	rgb* de
258	255	258	0.0	0.432 1.0	41.6	-9.9	-46.7 47.9	258	0.0	0.25 1.0			
259	256	259	0.0	0.418 1.0	41.1	-9.0	-46.7 47.7	259	0.0	0.233 1.0			
260	257	260	0.0	0.405 1.0	40.6	-8.2	-46.7 47.5	260	0.0	0.217 1.0			
261	258	261	0.0	0.391 1.0	40.0	-7.3	-46.7 47.3	261	0.0	0.2 1.0			
262	259	262	0.0	0.377 1.0	39.5	-6.5	-46.6 47.2	262	0.0	0.183 1.0			
263	260	263	0.0	0.367 1.0	39.1	-5.6	-46.7 47.1	263	0.0	0.167 1.0			
264	261	264	0.0	0.356 1.0	38.7	-4.8	-46.7 47.1	264	0.0	0.15 1.0			
265	262	264	0.0	0.346 1.0	38.3	-4.0	-46.8 47.1	265	0.0	0.133 1.0			
266	263	265	0.0	0.336 1.0	37.8	-3.2	-46.9 47.1	266	0.0	0.117 1.0			
267	264	266	0.0	0.326 1.0	37.4	-2.4	-46.9 47.1	267	0.0	0.1 1.0			
268	265	267	0.0	0.315 1.0	37.0	-1.5	-46.9 47.0	268	0.0	0.083 1.0			
269	266	268	0.0	0.305 1.0	36.6	-0.7	-46.9 47.0	269	0.0	0.067 1.0			
270	267	269	0.0	0.295 1.0	36.2	0.0	-46.9 47.0	270	0.0	0.05 1.0			
271	268	270	0.0	0.285 1.0	35.8	0.8	-46.9 47.0	271	0.0	0.033 1.0			
272	269	271	0.0	0.274 1.0	35.3	1.6	-46.9 47.0	272	0.0	0.017 1.0			
273	270	272	0.0	0.264 1.0	34.9	2.5	-46.8 47.0	273	0.0	0.0	1.0B _s		
274	271	273	0.0	0.254 1.0	34.5	3.3	-46.7 47.0	274	0.0	0.017 0.0	1.0		
275	272	274	0.0	0.244 1.0	34.3	4.1	-46.6 46.9	275	0.0	0.033 0.0	1.0		
276	273	275	0.0	0.234 1.0	34.3	4.9	-46.4 46.8	276	0.0	0.05 0.0	1.0		
277	274	276	0.0	0.225 1.0	34.2	5.7	-46.2 46.7	277	0.0	0.067 0.0	1.0		
278	275	276	0.0	0.216 1.0	34.2	6.5	-46.0 46.6	278	0.0	0.083 0.0	1.0		
279	276	277	0.0	0.206 1.0	34.1	7.3	-45.8 46.5	279	0.1	0.0	1.0		
280	277	278	0.0	0.197 1.0	34.1	8.1	-45.6 46.4	280	0.117	0.0	1.0		
281	278	279	0.0	0.187 1.0	34.1	8.8	-45.3 46.3	281	0.133	0.0	1.0		
282	279	280	0.0	0.178 1.0	34.0	9.6	-45.1 46.2	282	0.15	0.0	1.0		
283	280	281	0.0	0.168 1.0	34.0	10.4	-44.8 46.1	283	0.167	0.0	1.0		
284	281	282	0.0	0.159 1.0	33.9	11.1	-44.5 46.0	284	0.183	0.0	1.0		
285	282	283	0.0	0.149 1.0	33.9	11.9	-44.2 45.9	285	0.2	0.0	1.0		
286	283	284	0.0	0.14 1.0	33.8	12.6	-43.9 45.8	286	0.217	0.0	1.0		
287	284	285	0.0	0.13 1.0	33.8	13.4	-43.6 45.7	287	0.233	0.0	1.0		
288	285	286	0.0	0.12 1.0	33.7	14.1	-43.3 45.7	288	0.25	0.0	1.0		
289	286	287	0.0	0.11 1.0	33.5	14.9	-43.2 45.8	289	0.267	0.0	1.0		
290	287	288	0.0	0.1 1.0	33.4	15.7	-43.1 45.9	290	0.283	0.0	1.0		
291	288	289	0.0	0.09 1.0	33.2	16.5	-42.9 46.1	291	0.3	0.0	1.0		
292	289	290	0.0	0.08 1.0	33.0	17.3	-42.7 46.2	292	0.317	0.0	1.0		
293	290	291	0.0	0.07 1.0	32.9	18.1	-42.5 46.3	293	0.333	0.0	1.0		
294	291	292	0.0	0.06 1.0	32.7	18.9	-42.3 46.5	294	0.35	0.0	1.0		
295	292	293	0.0	0.05 1.0	32.5	19.7	-42.1 46.6	295	0.367	0.0	1.0		
296	293	294	0.0	0.04 1.0	32.4	20.5	-41.9 46.7	296	0.383	0.0	1.0		
297	294	294	0.0	0.03 1.0	32.2	21.3	-41.6 46.8	297	0.4	0.0	1.0		
298	295	295	0.0	0.02 1.0	32.0	22.1	-41.4 47.0	298	0.417	0.0	1.0		
299	296	296	0.0	0.01 1.0	31.9	22.8	-41.1 47.1	299	0.433	0.0	1.0		
300	297	297	0.0	0.0 1.0	31.7	23.6	-40.8 47.2	300B _d	0.45	0.0	1.0		
301	298	298	0.014	0.0 1.0	31.6	24.4	-40.5 47.4	301	0.467	0.0	1.0		
302	299	299	0.028	0.0 1.0	31.6	25.2	-40.3 47.6	302	0.483	0.0	1.0		
303	300	300	0.042	0.0 1.0	31.5	26.0	-40.0 47.8	303	0.5	0.0	1.0		

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rha4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> / .PS
Technische Information: <http://www.ps.ban.de> oder <http://130.149.60.45/~farbmantik>

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /,PS	TUB-Material: Code=rha4ta
Anwendung für Messung von Drucker- oder Monitorsystemen	

Daten der Maximalfarbe M im Farbmimetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

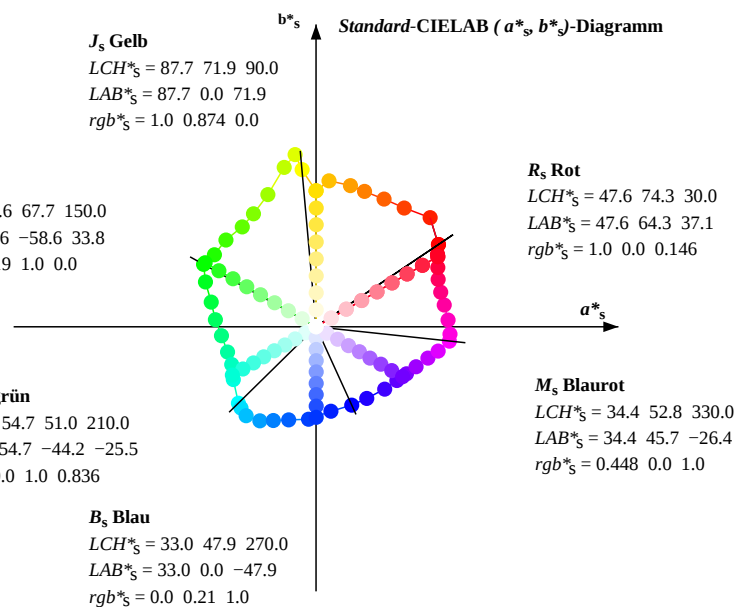
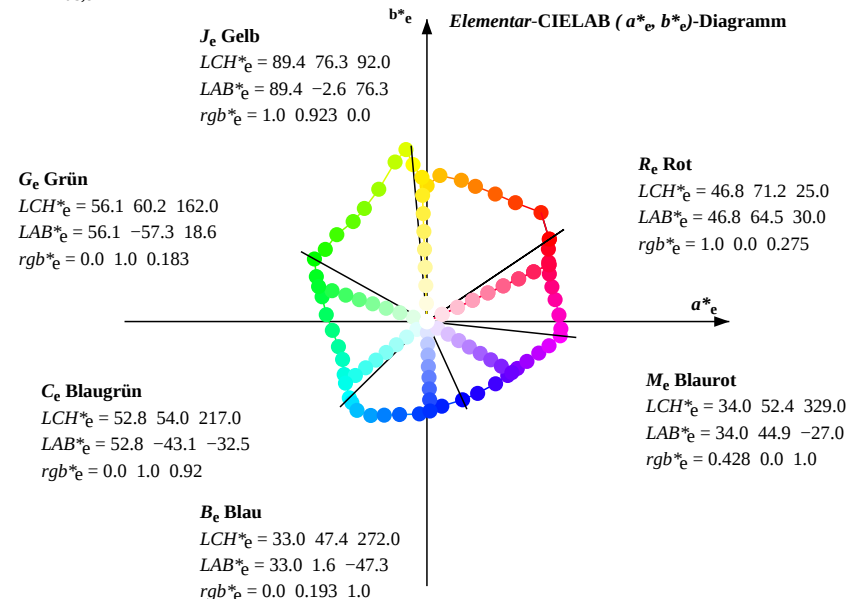
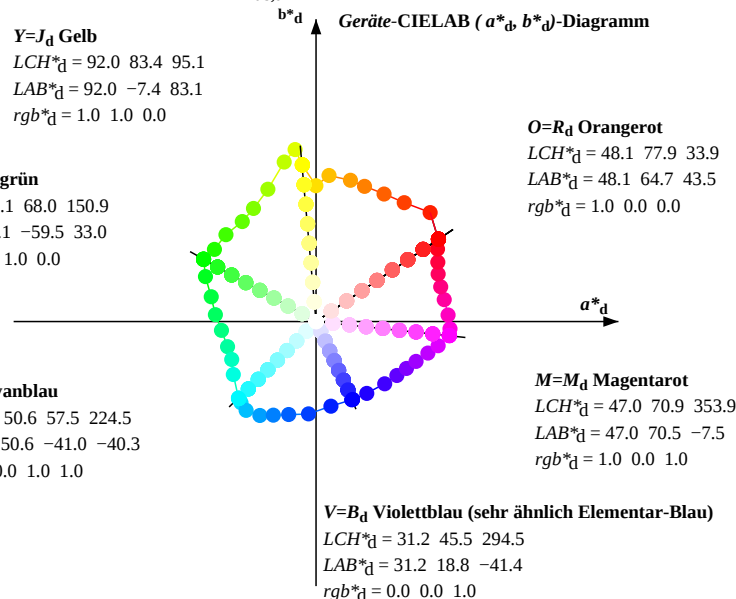
hab,d			hab,s			hab,e			rgb*dd361Mi				LAB*dd361Mix (x=LabCh)				rgb*ds361Mi				LAB*ds361Mix (x=LabCh)				rgb*s50M				rgb*de361Mi				LAB*de361Mix (x=LabCh)				rgb*e50M			
303	300	300	0.042	0.0	1.0	31.5	26.0	-40.0	47.8	303	0.0	0.0	1.0	31.7	23.6	-40.8	47.2	300	0.5	0.0	1.0	0.0	0.0	1.0	31.7	23.6	-40.8	47.2	300	0.5	0.0	1.0								
304	301	301	0.056	0.0	1.0	31.5	26.8	-39.7	48.0	304	0.014	0.0	1.0	31.6	24.4	-40.5	47.4	301	0.517	0.0	1.0	0.014	0.0	1.0	31.6	24.4	-40.5	47.4	301	0.517	0.0	1.0								
305	302	302	0.07	0.0	1.0	31.4	27.6	-39.4	48.2	305	0.028	0.0	1.0	31.6	25.2	-40.3	47.6	302	0.533	0.0	1.0	0.028	0.0	1.0	31.6	25.2	-40.3	47.6	302	0.533	0.0	1.0								
306	303	303	0.085	0.0	1.0	31.4	28.4	-39.0	48.3	306	0.042	0.0	1.0	31.5	26.0	-40.0	47.8	303	0.55	0.0	1.0	0.042	0.0	1.0	31.5	26.0	-40.0	47.8	303	0.55	0.0	1.0								
307	304	304	0.099	0.0	1.0	31.3	29.2	-38.7	48.5	307	0.056	0.0	1.0	31.5	26.8	-39.7	48.0	304	0.567	0.0	1.0	0.056	0.0	1.0	31.5	26.8	-39.7	48.0	304	0.567	0.0	1.0								
308	305	305	0.113	0.0	1.0	31.3	30.0	-38.3	48.7	308	0.07	0.0	1.0	31.4	27.6	-39.4	48.2	305	0.583	0.0	1.0	0.07	0.0	1.0	31.4	27.6	-39.4	48.2	305	0.583	0.0	1.0								
309	306	306	0.127	0.0	1.0	31.2	30.8	-37.9	48.9	309	0.085	0.0	1.0	31.4	28.4	-39.0	48.3	306	0.6	0.0	1.0	0.085	0.0	1.0	31.4	28.4	-39.0	48.3	306	0.6	0.0	1.0								
310	307	307	0.139	0.0	1.0	31.2	31.6	-37.6	49.2	310	0.099	0.0	1.0	31.3	29.2	-38.7	48.5	307	0.617	0.0	1.0	0.099	0.0	1.0	31.3	29.2	-38.7	48.5	307	0.617	0.0	1.0								
311	308	308	0.151	0.0	1.0	31.2	32.5	-37.2	49.5	311	0.113	0.0	1.0	31.3	30.0	-38.3	48.7	308	0.633	0.0	1.0	0.113	0.0	1.0	31.3	30.0	-38.3	48.7	308	0.633	0.0	1.0								
312	309	309	0.163	0.0	1.0	31.1	33.3	-36.9	49.8	312	0.127	0.0	1.0	31.2	30.8	-37.9	48.9	309	0.65	0.0	1.0	0.127	0.0	1.0	31.2	30.8	-37.9	48.9	309	0.65	0.0	1.0								
313	310	310	0.175	0.0	1.0	31.1	34.1	-36.5	50.0	313	0.139	0.0	1.0	31.2	31.6	-37.6	49.2	310	0.667	0.0	1.0	0.139	0.0	1.0	31.2	31.6	-37.6	49.2	310	0.667	0.0	1.0								
314	311	311	0.187	0.0	1.0	31.1	35.0	-36.1	50.3	314	0.151	0.0	1.0	31.2	32.5	-37.2	49.5	311	0.683	0.0	1.0	0.151	0.0	1.0	31.2	32.5	-37.2	49.5	311	0.683	0.0	1.0								
315	312	312	0.199	0.0	1.0	31.1	35.8	-35.7	50.6	315	0.163	0.0	1.0	31.1	33.3	-36.9	49.8	312	0.7	0.0	1.0	0.163	0.0	1.0	31.1	33.3	-36.9	49.8	312	0.7	0.0	1.0								
316	313	312	0.211	0.0	1.0	31.0	36.6	-35.2	50.9	316	0.175	0.0	1.0	31.1	34.1	-36.5	50.0	313	0.717	0.0	1.0	0.163	0.0	1.0	31.1	33.3	-36.9	49.8	312	0.717	0.0	1.0								
317	314	313	0.224	0.0	1.0	31.0	37.4	-34.8	51.2	317	0.187	0.0	1.0	31.1	35.0	-36.1	50.3	314	0.733	0.0	1.0	0.175	0.0	1.0	31.1	34.1	-36.5	50.0	313	0.733	0.0	1.0								
318	315	314	0.236	0.0	1.0	31.0	38.2	-34.3	51.4	318	0.199	0.0	1.0	31.1	35.8	-35.7	50.6	315	0.75	0.0	1.0	0.187	0.0	1.0	31.1	35.0	-36.1	50.3	314	0.75	0.0	1.0								
319	316	315	0.248	0.0	1.0	30.9	39.0	-33.8	51.7	319	0.211	0.0	1.0	31.0	36.6	-35.2	50.9	316	0.767	0.0	1.0	0.199	0.0	1.0	31.1	35.8	-35.7	50.6	315	0.767	0.0	1.0								
320	317	316	0.264	0.0	1.0	31.1	39.9	-33.4	52.0	320	0.224	0.0	1.0	31.0	37.4	-34.8	51.2	317	0.783	0.0	1.0	0.211	0.0	1.0	31.0	36.6	-35.2	50.9	316	0.783	0.0	1.0								
321	318	317	0.281	0.0	1.0	31.3	40.7	-32.9	52.4	321	0.236	0.0	1.0	31.0	38.2	-34.3	51.4	318	0.8	0.0	1.0	0.224	0.0	1.0	31.0	37.4	-34.8	51.2	317	0.8	0.0	1.0								
322	319	318	0.299	0.0	1.0	31.5	41.5	-32.3	52.7	322	0.248	0.0	1.0	30.9	39.0	-33.8	51.7	319	0.817	0.0	1.0	0.236	0.0	1.0	31.0	38.2	-34.3	51.4	318	0.817	0.0	1.0								
323	320	319	0.316	0.0	1.0	31.7	42.3	-31.8	53.0	323	0.264	0.0	1.0	31.1	39.9	-33.4	52.0	320	0.833	0.0	1.0	0.248	0.0	1.0	30.9	39.0	-33.8	51.7	319	0.833	0.0	1.0								
324	321	320	0.333	0.0	1.0	31.9	43.1	-31.2	53.3	324	0.281	0.0	1.0	31.3	40.7	-32.9	52.4	321	0.85	0.0	1.0	0.264	0.0	1.0	31.1	39.9	-33.4	52.0	320	0.85	0.0	1.0								
325	322	321	0.35	0.0	1.0	32.1	44.0	-30.7	53.7	325	0.299	0.0	1.0	31.5	41.5	-32.3	52.7	322	0.867	0.0	1.0	0.281	0.0	1.0	31.3	40.7	-32.9	52.4	321	0.867	0.0	1.0								
326	323	322	0.368	0.0	1.0	32.3	44.7	-30.1	54.0	326	0.316	0.0	1.0	31.7	42.3	-31.8	53.0	323	0.883	0.0	1.0	0.299	0.0	1.0	31.5	41.5	-32.3	52.7	322	0.883	0.0	1.0								
327	324	323	0.389	0.0	1.0	32.7	45.6	-29.5	54.4	327	0.333	0.0	1.0	31.9	43.1	-31.2	53.3	324	0.9	0.0	1.0	0.316	0.0	1.0	31.7	42.3	-31.8	53.0	323	0.9	0.0	1.0								
328	325	324	0.413	0.0	1.0	33.1	46.5	-28.9	54.8	328	0.35	0.0	1.0	32.1	44.0	-30.7	53.7	325	0.917	0.0	1.0	0.333	0.0	1.0	31.9	43.1	-31.2	53.3	324	0.917	0.0	1.0								
329	326	325	0.437	0.0	1.0	33.6	47.3	-28.3	55.2	329	0.368	0.0	1.0	32.3	44.7	-30.1	54.0	326	0.933	0.0	1.0	0.35	0.0	1.0	32.1	44.0	-30.7	53.7	325	0.933	0.0	1.0								
330	327	326	0.462	0.0	1.0	34.1	48.2	-27.7	55.6	330	0.389	0.0	1.0	32.7	45.6	-29.5	54.4	327	0.95	0.0	1.0	0.368	0.0	1.0	32.3	44.7	-30.1	54.0	326	0.95	0.0	1.0								
331	328	327	0.486	0.0	1.0	34.6	49.0	-27.1	56.1	331	0.413	0.0	1.0	33.1	46.5	-28.9	54.8	328	0.967	0.0	1.0	0.389	0.0	1.0	32.7	45.6	-29.5	54.4	327	0.967	0.0	1.0								
332	329	328	0.51	0.0	1.0	35.0	49.9	-26.4	56.5	332	0.437	0.0	1.0	33.6	47.3	-28.3	55.2	329	0.983	0.0	1.0	0.413	0.0	1.0	33.1	46.5	-28.9	54.8	328	0.983	0.0	1.0								
333	330	329	0.535	0.0	1.0	35.5	50.8	-25.8	57.0	333	0.462	0.0	1.0	34.1	48.2	-27.7	55.6	330	1.0	0.0	1.0M _s	0.437	0.0	1.0	33.6	47.3	-28.3	55.2	329	1.0	0.0	1.0M _s								
334	331	330	0.56	0.0	1.0	36.0	51.7	-25.1	57.6	334	0.486	0.0	1.0	34.6	49.0	-27.1	56.1	331	1.0	0.0	0.983	0.462	0.0	1.0	34.1	48.2	-27.7	55.6	330	1.0	0.0	0.98								
335	332	331	0.585	0.0	1.0	36.5	52.6	-24.4	58.1	335	0.51	0.0	1.0	35.0	49.9	-26.4	56.5	332	1.0	0.0	0.967	0.486	0.0	1.0	34.6	49.0	-27.1	56.1	331	1.0	0.0	0.96								
336	333	331	0.61	0.0	1.0	36.9	53.5	-23.7	58.6	336	0.535	0.0	1.0	35.5	50.8	-25.8	57.0	333	1.0	0.0	0.95	0.486	0.0	1.0	34.6	49.0	-27.1	56.1	331	1.0	0.0	0.95								
337	334	332	0.634	0.0	1.0	37.4	54.5	-23.0	59.2	337	0.56	0.0	1.0	36.0	51.7	-25.1	57.6	334	1.0	0.0	0.933	0.51	0.0	1.0	35.0	49.9	-26.4	56.5	332	1.0	0.0	0.93								
338	335	333	0.657	0.0	1.0	37.7	55.6	-22.4	60.0	338	0.585	0.0	1.0	36.5	52.6	-24.4	58.1	335	1.0	0.0	0.917	0.535	0.0	1.0	35.5	50.8	-25.8	57.0	333	1.0	0.0	0.91								
339	336	334	0.68	0.0	1.0	38.1	56.7	-21.7	60.7	339	0.61	0.0	1.0	36.9	53.5	-23.7	58.6	336	1.0	0.0	0.9	0.56	0.0	1.0	36.0	51.7	-25.1	57.6	334	1.0	0.0	0.9								
340	337	335	0.703	0.0	1.0	38.5	57.8	-20.9	61.5	340	0.634	0.0	1.0	37.4	54.5	-23.0	59.2	337	1.0	0.0	0.883	0.585	0.0	1.0	36.5	52.6	-24.4	58.1	335	1.0	0.0	0.88								
341	338	336	0.726	0.0	1.0	38.9	58.8	-20.2	62.2	341	0.657	0.0	1.0	37.7	55.6	-22.4	60.0	338	1.0	0.0	0.867	0.61	0.0	1.0	36.9	53.5	-23.7	58.6	336	1.0	0.0	0.86								
342	339	337	0.748	0.0	1.0	39.2	59.9	-19.4	63.0	342	0.68	0.0	1.0	38.1	56.7	-21.7	60.7	339	1.0	0.0	0.85	0.634	0.0	1.0	37.4	54.5	-23.0	59.2	337	1.0	0.0	0.85								
343	340	338	0.779	0.0	1.0	39.8	61.2	-18.6	64.0	343	0.703	0.0	1.0	38.5	57.8	-20.9	61.5	340	1.0	0.0	0.833	0.657	0.0	1.0	37.7	55.6	-22.4	60.0	338	1.0	0.0	0.83								
344	341	339	0.809	0.0	1.0	40.4	62.4	-17.8	64.9	344	0.726	0.0	1.0	38.9	58.8	-20.2	62.2	341	1.0	0.0	0.817	0.68	0.0	1.0	38.1	56.7	-21.7	60.7	339	1.0	0.0	0.81								
345	342	340	0.84	0.0	1.0	41.0	63.7	-17.0	65.9	345																														

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.7, 99.3, 150.0, 227.4, 300.0, 351.0$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$					$LAB^*_{dd361Mix}(x=LabCh)$					$rgb^*_{ds361Mi}$					$LAB^*_{ds361Mix}(x=LabCh)$					rgb^*_{s50M}					$rgb^*_{de361Mi}$					$LAB^*_{de361Mix}(x=LabCh)$					rgb^*_{e50M}					rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
348	345	343				0.923	0.0	1.0	43.1	67.2	-14.2	68.7	348	0.84	0.0	1.0	41.0	63.7	-17.0	65.9	345	1.0	0.0	0.75	0.779	0.0	1.0	39.8	61.2	-18.6	64.0	343	1.0	0.0	0.75												
349	346	344				0.949	0.0	1.0	43.9	68.4	-13.2	69.6	349	0.871	0.0	1.0	41.5	64.9	-16.1	66.9	346	1.0	0.0	0.733	0.809	0.0	1.0	40.4	62.4	-17.8	64.9	344	1.0	0.0	0.733												
350	347	345				0.975	0.0	1.0	44.6	69.5	-12.2	70.6	350	0.898	0.0	1.0	42.3	66.1	-15.2	67.8	347	1.0	0.0	0.717	0.84	0.0	1.0	41.0	63.7	-17.0	65.9	345	1.0	0.0	0.717												
351	348	346				1.0	0.0	0.999	45.4	70.6	-11.1	71.4	351	0.923	0.0	1.0	43.1	67.2	-14.2	68.7	348	1.0	0.0	0.7	0.871	0.0	1.0	41.5	64.9	-16.1	66.9	346	1.0	0.0	0.7												
352	349	347				1.0	0.0	0.955	45.2	70.6	-9.8	71.3	352	0.949	0.0	1.0	43.9	68.4	-13.2	69.6	349	1.0	0.0	0.683	0.898	0.0	1.0	42.3	66.1	-15.2	67.8	347	1.0	0.0	0.683												
353	350	348				1.0	0.0	0.911	45.0	70.7	-8.6	71.2	353	0.975	0.0	1.0	44.6	69.5	-12.2	70.6	350	1.0	0.0	0.667	0.923	0.0	1.0	43.1	67.2	-14.2	68.7	348	1.0	0.0	0.667												
354	351	349				1.0	0.0	0.871	44.8	70.6	-7.3	71.0	354	1.0	0.0	0.999	45.4	70.6	-11.1	71.4	351	1.0	0.0	0.65	0.949	0.0	1.0	43.9	68.4	-13.2	69.6	349	1.0	0.0	0.65												
355	352	349				1.0	0.0	0.85	44.8	70.4	-6.1	70.7	355	1.0	0.0	0.955	45.2	70.6	-9.8	71.3	352	1.0	0.0	0.633	0.949	0.0	1.0	43.9	68.4	-13.2	69.6	349	1.0	0.0	0.633												
356	353	350				1.0	0.0	0.829	44.8	70.1	-4.8	70.3	356	1.0	0.0	0.911	45.0	70.7	-8.6	71.2	353	1.0	0.0	0.617	0.975	0.0	1.0	44.6	69.5	-12.2	70.6	350	1.0	0.0	0.617												
357	354	351				1.0	0.0	0.809	44.8	69.9	-3.6	70.0	357	1.0	0.0	0.871	44.8	70.6	-7.3	71.0	354	1.0	0.0	0.6	1.0	0.0	0.999	45.4	70.6	-11.1	71.4	351	1.0	0.0	0.6												
358	355	352				1.0	0.0	0.788	44.8	69.5	-2.3	69.6	358	1.0	0.0	0.85	44.8	70.4	-6.1	70.7	355	1.0	0.0	0.583	1.0	0.0	0.955	45.2	70.6	-9.8	71.3	352	1.0	0.0	0.583												
359	356	353				1.0	0.0	0.767	44.8	69.2	-1.1	69.2	359	1.0	0.0	0.829	44.8	70.1	-4.8	70.3	356	1.0	0.0	0.567	1.0	0.0	0.911	45.0	70.7	-8.6	71.2	353	1.0	0.0	0.567												
0	357	354				1.0	0.0	0.747	44.8	68.9	0.0	68.9	0	1.0	0.0	0.809	44.8	69.9	-3.6	70.0	357	1.0	0.0	0.55	1.0	0.0	0.871	44.8	70.6	-7.3	71.0	354	1.0	0.0	0.55												
1	358	355				1.0	0.0	0.729	44.8	68.5	1.2	68.6	1	1.0	0.0	0.788	44.8	69.5	-2.3	69.6	358	1.0	0.0	0.533	1.0	0.0	0.85	44.8	70.4	-6.1	70.7	355	1.0	0.0	0.533												
2	359	356				1.0	0.0	0.711	44.8	68.2	2.4	68.2	2	1.0	0.0	0.767	44.8	69.2	-1.1	69.2	359	1.0	0.0	0.517	1.0	0.0	0.829	44.8	70.1	-4.8	70.3	356	1.0	0.0	0.517												
3	360	357				1.0	0.0	0.694	44.8	67.8	3.6	67.9	3	1.0	0.0	0.747	44.8	68.9	0.0	68.9	0	1.0	0.0	0.5	1.0	0.0	0.809	44.8	69.9	-3.6	70.0	357	1.0	0.0	0.5												
4	361	358				1.0	0.0	0.676	44.8	67.4	4.7	67.6	4	1.0	0.0	0.729	44.8	68.5	1.2	68.6	1	1.0	0.0	0.483	1.0	0.0	0.788	44.8	69.5	-2.3	69.6	358	1.0	0.0	0.483												
5	362	359				1.0	0.0	0.659	44.8	67.0	5.9	67.3	5	1.0	0.0	0.711	44.8	68.2	2.4	68.2	2	1.0	0.0	0.467	1.0	0.0	0.767	44.8	69.2	-1.1	69.2	359	1.0	0.0	0.467												
6	363	360				1.0	0.0	0.641	44.7	66.6	7.0	67.0	6	1.0	0.0	0.694	44.8	67.8	3.6	67.9	3	1.0	0.0	0.45	1.0	0.0	0.747	44.8	68.9	0.0	68.9	0	1.0	0.0	0.45												
7	364	361				1.0	0.0	0.623	44.7	66.2	8.1	66.7	7	1.0	0.0	0.676	44.8	67.4	4.7	67.6	4	1.0	0.0	0.433	1.0	0.0	0.729	44.8	68.5	1.2	68.6	1	1.0	0.0	0.433												
8	365	362				1.0	0.0	0.603	44.7	65.8	9.3	66.5	8	1.0	0.0	0.659	44.8	67.0	5.9	67.3	5	1.0	0.0	0.417	1.0	0.0	0.711	44.8	68.2	2.4	68.2	2	1.0	0.0	0.417												
9	366	363				1.0	0.0	0.583	44.7	65.5	10.4	66.3	9	1.0	0.0	0.641	44.7	66.6	7.0	67.0	6	1.0	0.0	0.4	1.0	0.0	0.694	44.8	67.8	3.6	67.9	3	1.0	0.0	0.4												
10	367	364				1.0	0.0	0.563	44.6	65.1	11.5	66.1	10	1.0	0.0	0.623	44.7	66.2	8.1	66.7	7	1.0	0.0	0.383	1.0	0.0	0.676	44.8	67.4	4.7	67.6	4	1.0	0.0	0.383												
11	368	365				1.0	0.0	0.543	44.6	64.7	12.6	65.9	11	1.0	0.0	0.603	44.7	65.8	9.3	66.5	8	1.0	0.0	0.367	1.0	0.0	0.659	44.8	67.0	5.9	67.3	5	1.0	0.0	0.367												
12	369	366				1.0	0.0	0.523	44.6	64.3	13.7	65.8	12	1.0	0.0	0.583	44.7	65.5	10.4	66.3	9	1.0	0.0	0.35	1.0	0.0	0.641	44.7	66.6	7.0	67.0	6	1.0	0.0	0.35												
13	370	367				1.0	0.0	0.503	44.6	63.9	14.8	65.6	13	1.0	0.0	0.563	44.6	65.1	11.5	66.1	10	1.0	0.0	0.333	1.0	0.0	0.623	44.7	66.2	8.1	66.7	7	1.0	0.0	0.333												
14	371	367				1.0	0.0	0.483	44.6	63.6	15.9	65.6	14	1.0	0.0	0.543	44.6	64.7	12.6	65.9	11	1.0	0.0	0.317	1.0	0.0	0.623	44.7	66.2	8.1	66.7	7	1.0	0.0	0.317												
15	372	368				1.0	0.0	0.464	44.6	63.4	17.0	65.6	15	1.0	0.0	0.523	44.6	64.3	13.7	65.8	12	1.0	0.0	0.3	1.0	0.0	0.603	44.7	65.8	9.3	66.5	8	1.0	0.0	0.3												
16	373	369				1.0	0.0	0.444	44.7	63.1	18.1	65.6	16	1.0	0.0	0.503	44.6	63.9	14.8	65.6	13	1.0	0.0	0.283	1.0	0.0	0.583	44.7	65.5	10.4	66.3	9	1.0	0.0	0.283												
17	374	370				1.0	0.0	0.424	44.7	62.8	19.2	65.7	17	1.0	0.0	0.483	44.6	63.6	15.9	65.6	14	1.0	0.0	0.267	1.0	0.0	0.563	44.6	65.1	11.5	66.1	10	1.0	0.0	0.267												
18	375	371				1.0	0.0	0.404	44.8	62.5	20.3	65.7	18	1.0	0.0	0.464	44.6	63.4	17.0	65.6	15	1.0	0.0	0.25	1.0	0.0	0.543	44.6	64.7	12.6	65.9	11	1.0	0.0	0.25												
19	376	372				1.0	0.0	0.384	44.8	62.2	21.4	65.7	19	1.0	0.0	0.444	44.7	63.1	18.1	65.6	16	1.0	0.0	0.233	1.0	0.0	0.523	44.6	64.3	13.7	65.8	12	1.0	0.0	0.233												
20	377	373				1.0	0.0	0.362	44.8	62.0	22.6	65.9	20	1.0	0.0	0.424	44.7	62.8	19.2	65.7	17	1.0	0.0	0.217	1.0	0.0	0.503	44.6	63.																		

Daten der Maximalfarbe M im Farbmeter-Sytem Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



Anmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- Für die rgb^*_d -Eingabedaten wurden die CIELAB-Daten LCH^*_d und LAB^*_d gemessen.
 $h_{ab,s} \ rgb^*_d$
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- Für die 48 oder 360 gleichabständig gestuften Standard-Bunttonwinkel $h_{ab,s}$ der Farben von maximaler Buntheit benutze die sieben Bunttonwinkel der 60Grad-Farben s: $h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Bunttonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- Für die 48 oder 360 Elementar-Bunttonwinkel $h_{ab,e}$ der Farben von maximaler Buntheit benutze die sieben Bunttonwinkel der Elementar-Farben e: $h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunttonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- Für jeden Elementar-Bunttonwinkel $h_{ab,e}$ gibt es einem genau definierten Geräte-Bunttonwinkel $h_{ab,d}$ siehe die folgenden Tabellen, Spalten 1 bis 3.
- Die Werte rgb^*_d erzeugen die Ausgabe der geräteunabhängigen Elementar-Bunttöne

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT/.PS>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmantik>

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmimetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

hab _s × hab _w			rgb* d50M			LAB* d50Mx (x=LabCh)				rgb* d50M				LAB* d50Mx (x=LabCh)				rgb* s50M				rgb* d50M				LAB* d50Mx (x=LabCh)				rgb* e50M			
33.9	30.0	25.5	1.0	0.0	0.0	48.2	64.7	43.5	78.0	33.9	1.0	0.0	0.147	47.7	64.4	37.2	74.3	30	1.0	0.0	0.0	1.0	0.0	0.275	46.9	64.5	30.1	71.2	25	1.0	0.0	0.0	
43.7	37.5	33.8	1.0	0.125	0.0	54.4	60.4	57.7	83.5	43.7	1.0	0.052	0.0	50.8	63.3	49.4	80.3	38	1.0	0.125	0.0	1.0	0.001	0.0	48.2	64.7	43.6	78.0	34	1.0	0.125	0.0	
53.4	45.0	42.2	1.0	0.25	0.0	61.3	46.7	62.9	78.3	53.4	1.0	0.142	0.0	55.3	58.6	58.6	82.8	45	1.0	0.25	0.0	1.0	0.103	0.0	53.3	61.4	55.2	82.6	42	1.0	0.25	0.0	
61.9	52.5	50.5	1.0	0.375	0.0	66.9	36.1	67.5	76.6	61.9	1.0	0.245	0.0	61.0	47.3	62.7	78.6	53	1.0	0.375	0.0	1.0	0.219	0.0	59.6	50.1	61.9	79.6	51	1.0	0.375	0.0	
70.3	60.0	58.9	1.0	0.5	0.0	72.5	25.7	71.6	76.0	70.3	1.0	0.347	0.0	65.7	38.5	66.6	77.0	60	1.0	0.5	0.0	1.0	0.333	0.0	65.0	39.7	66.1	77.2	59	1.0	0.5	0.0	
76.3	67.5	67.2	1.0	0.625	0.0	76.6	18.2	74.7	76.9	76.3	1.0	0.466	0.0	71.0	28.5	70.6	76.2	68	1.0	0.625	0.0	1.0	0.451	0.0	70.3	29.8	70.2	76.3	67	1.0	0.625	0.0	
84.9	75.0	75.6	1.0	0.75	0.0	83.2	6.9	77.3	77.6	84.9	1.0	0.598	0.0	75.7	19.9	74.1	76.7	75	1.0	0.75	0.0	1.0	0.619	0.0	76.4	18.6	74.6	76.9	76	1.0	0.75	0.0	
90.0	82.5	84.0	1.0	0.875	0.0	87.7	0.0	71.9	71.9	90.0	1.0	0.722	0.0	81.7	9.4	76.9	77.4	83	1.0	0.875	0.0	1.0	0.737	0.0	82.5	8.1	77.1	77.5	84	1.0	0.875	0.0	
95.1	90.0	92.3	1.0	1.0	0.0	92.1	-7.4	83.1	83.4	95.1	1.0	0.875	0.0	87.7	0.0	71.9	71.9	90	1.0	1.0	0.0	1.0	0.923	0.0	89.4	-2.6	76.3	76.4	92	1.0	1.0	0.0	
96.9	97.5	101.1	0.875	1.0	0.0	94.1	-10.9	91.1	91.8	96.9	0.844	1.0	0.0	92.8	-12.5	89.5	90.3	98	0.875	1.0	0.0	0.758	1.0	0.0	89.2	-16.4	84.9	86.5	101	0.875	1.0	0.0	
101.3	105.0	109.8	0.75	1.0	0.0	88.9	-16.8	84.4	86.1	101.3	0.697	1.0	0.0	85.2	-20.9	78.4	81.1	105	0.75	1.0	0.0	0.625	1.0	0.0	80.4	-25.4	70.0	74.4	110	0.75	1.0	0.0	
110.0	112.5	118.5	0.625	1.0	0.0	80.3	-25.4	69.9	74.4	110.0	0.583	1.0	0.0	78.1	-28.2	66.6	72.4	113	0.625	1.0	0.0	0.498	1.0	0.0	73.6	-33.0	59.8	68.3	119	0.625	1.0	0.0	
118.9	120.0	127.3	0.5	1.0	0.0	73.6	-33.0	59.9	68.4	118.9	0.482	1.0	0.0	72.9	-33.9	58.9	68.0	120	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	
126.5	127.5	136.0	0.375	1.0	0.0	68.8	-39.0	52.9	65.7	126.5	0.355	1.0	0.0	67.9	-40.4	51.9	65.8	128	0.375	1.0	0.0	0.251	1.0	0.0	63.5	-47.6	46.0	66.3	136	0.375	1.0	0.0	
136.1	135.0	144.7	0.25	1.0	0.0	63.4	-47.7	45.9	66.3	136.1	0.264	1.0	0.0	64.0	-46.7	46.8	66.2	135	0.25	1.0	0.0	0.118	1.0	0.0	59.4	-54.0	37.9	66.1	145	0.25	1.0	0.0	
144.7	142.5	153.5	0.125	1.0	0.0	59.6	-53.7	38.1	66.0	144.7	0.149	1.0	0.0	60.3	-52.6	39.7	66.0	143	0.125	1.0	0.0	0.0	1.0	0.037	56.1	-59.2	30.2	66.6	153	0.125	1.0	0.0	
151.0	150.0	162.2	0.0	1.0	0.0	56.2	-59.4	33.0	68.1	151.0	0.019	1.0	0.0	56.7	-58.6	33.9	67.7	150	0.0	1.0	0.0	0.0	1.0	0.183	56.1	-57.2	18.6	60.3	162	0.0	1.0	0.0	
157.9	157.5	169.1	0.0	1.0	0.125	56.0	-58.4	23.8	63.1	157.9	0.0	1.0	0.127	56.0	-58.4	23.6	63.1	158	0.0	1.0	0.125	0.0	1.0	0.281	56.2	-55.0	10.7	56.1	169	0.0	1.0	0.12	
166.7	165.0	175.9	0.0	1.0	0.25	56.3	-55.4	13.1	57.0	166.7	0.0	1.0	0.226	56.2	-56.1	15.1	58.2	165	0.0	1.0	0.25	0.0	1.0	0.375	56.1	-53.1	3.7	53.4	176	0.0	1.0	0.25	
176.0	172.5	182.8	0.0	1.0	0.375	56.1	-53.1	3.7	53.4	176.0	0.0	1.0	0.335	56.2	-54.0	6.6	54.6	173	0.0	1.0	0.375	0.0	1.0	0.469	56.2	-50.9	-2.6	51.0	183	0.0	1.0	0.37	
185.3	180.0	189.6	0.0	1.0	0.5	56.3	-49.9	-4.6	50.2	185.3	0.0	1.0	0.429	56.2	-51.9	0.0	52.0	180	0.0	1.0	0.5	0.0	1.0	0.555	56.4	-48.7	-8.5	49.6	190	0.0	1.0	0.5	
195.9	187.5	196.4	0.0	1.0	0.625	56.6	-46.7	-13.3	48.7	195.9	0.0	1.0	0.531	56.4	-49.3	-6.8	49.9	188	0.0	1.0	0.625	0.0	1.0	0.626	56.6	-46.7	-13.3	48.7	196	0.0	1.0	0.62	
204.1	195.0	203.3	0.0	1.0	0.75	55.9	-44.6	-19.9	49.0	204.1	0.0	1.0	0.614	56.6	-47.1	-12.5	48.8	195	0.0	1.0	0.75	0.0	1.0	0.733	56.0	-44.9	-19.0	48.9	203	0.0	1.0	0.75	
212.6	202.5	210.1	0.0	1.0	0.875	54.2	-43.7	-27.9	52.0	212.6	0.0	1.0	0.733	56.0	-44.9	-19.0	48.9	203	0.0	1.0	0.875	0.0	1.0	0.837	54.7	-44.1	-25.4	51.1	210	0.0	1.0	0.87	
224.5	210.0	217.0	0.0	1.0	1.0	50.6	-41.0	-40.3	57.6	224.5	0.0	1.0	0.837	54.7	-44.1	-25.4	51.1	210	0.0	1.0	1.0	0.0	1.0	0.921	52.9	-43.1	-32.4	54.0	217	0.0	1.0	1.0	
227.2	217.5	223.8	0.0	0.875	1.0	49.8	-39.6	-42.8	58.5	227.2	0.0	1.0	0.931	52.6	-42.9	-33.5	54.5	218	0.0	0.875	1.0	0.0	1.0	0.995	50.8	-41.1	-39.7	57.3	224	0.0	0.875	1.0	
231.8	225.0	230.7	0.0	0.75	1.0	49.4	-36.9	-46.9	58.9	231.8	0.0	0.978	1.0	50.5	-40.7	-40.7	57.7	225	0.0	0.75	1.0	0.0	0.772	1.0	49.5	-37.4	-46.2	59.6	231	0.0	0.75	1.0	
239.1	232.5	237.5	0.0	0.625	1.0	46.6	-29.7	-49.6	58.0	239.1	0.0	0.729	1.0	49.0	-35.7	-47.5	59.5	233	0.0	0.625	1.0	0.0	0.643	1.0	47.0	-30.8	-49.3	58.2	238	0.0	0.625	1.0	
245.4	240.0	244.4	0.0	0.5	1.0	42.6	-22.6	-49.5	54.6	245.4	0.0	0.607	1.0	46.0	-28.6	-49.7	57.5	240	0.0	0.5	1.0	0.0	0.528	1.0	43.5	-24.2	-49.6	55.3	244	0.0	0.5	1.0	
253.7	247.5	251.2	0.0	0.375	1.0	38.0	-14.3	-49.2	51.3	253.7	0.0	0.461	1.0	41.2	-20.0	-49.6	53.6	248	0.0	0.375	1.0	0.0	0.415	1.0	39.5	-17.0	-49.4	52.4	251	0.0	0.375	1.0	
265.3	245.0	258.0	0.0	0.25	1.0	33.1	-3.9	-48.8	49.1	265.3	0.0	0.361	1.0	37.5	-13.1	-49.2	51.1	255	0.0	0.25	1.0	0.0	0.329	1.0	36.2	-10.4	-49.3	50.5	258	0.0	0.25	1.0	
280.0	262.5	264.9	0.0	0.125	1.0	32.9	7.9	-44.6	45.4	280.0	0.0	0.275	1.0	34.1	-5.9	-49.1	49.5	263	0.0	0.125	1.0	0.0	0.253	1.0	33.2	-4.2	-48.9	49.1	265	0.0	0.125	1.0	
294.5	270.0	271.7	0.0	0.0	1.0	31.2	18.9	-41.3	45.5	294.5	0.0	0.21	1.0	33.1	0.0	-47.8	47.9	270	0.0	0.0	1.0	0.0	0.193	1.0	33.0	1.7	-47.3	47.4	272	0.0	0.0	1.0	
305.2	277.5	278.8	0.125	0.0	1.0	31.0	26.8	-37.9	46.5	305.2	0.0	0.142	1.0	33.0	6.4	-45.4	45.9	278	0.125	0.0	1.0	0.0	0.134	1.0	32.9	7.1	-45.0	45.7	279	0.125	0.0	1.0	
317.7	285.0	286.0	0.25	0.0	1.0	31.1	36.2	-32.8	49.0	317.7	0.0	0.082	1.0	32.3	11.8	-43.8	45.5	285	0.25	0.0	1.0	0.0	0.073	1.0	32.2	12.5	-43.6	45.5	286	0.25	0.0	1.0	
326.4	292.5	293.1	0.375	0.0	1.0	32.9	42.8	-28.3	51.4	326.4	0.0	0.013	1.0	31.4	17.8	-41.8	45.5	293	0.375	0.0	1.0	0.0	0.013	1.0	31.4	17.8	-41.8	45.5	293	0.375	0.0	1.0	
332.5	300.0	300.2	0.5	0.0	1.0	35.5	47.8	-24.8	53.9	332.5	0.064	0.0	1.0	31.1	23.0	-39.7	46.0	300	0.5	0.0	1.0	0.064	0.0	1.0	31.1	23.0	-39.7	46.0	300	0.5	0.0	1.0	
338.2	307.5	307.3	0.625	0.0	1.0	38.1	52.8	-21.0	56.9	338.2	0.153	0.0	1.0	31.1	28.9	-36.9	47.0	308	0.625	0.0	1.0	0.143	0.0	1.0	31.1	28.2	-37.3	46.8	307	0.625	0.0	1.0	
344.3	315.0	314.4	0.75	0.0	1.0	40.5	59.2	-16.5	61.5	344.3	0.223	0.0	1.0	31.1	34.2	-34.3	48.4	315	0.75	0.0	1.0	0.213	0.0	1.0	31.1	33.5	-34.6	48.2	314	0.75	0.0	1.0	
348.8	322.5	321.5	0.875	0.0	1.0	43.0	64.6	-12.7	65.8	348.8	0.326	0.0	1.0	32.2	40.3	-30.3	50.4	323	0.875	0.0	1.0	0.297	0.0	1.0	31.8	38.8	-31.3	49.9	321	0.875	0.0	1.0	
353.9	330.0	328.6	1.0	0.0	1.0	47.1	70.6	-7.4	71.0	353.9	0.449	0.0	1.0	34.5	45.8	-26.3	52.9	330	1.0	0.0	1.0	0.428	0.0	1.0	34.0	45.0	-26.9	52.5	329	1.0	0.0	1.0	
356.9	337.5	335.7	1.0	0.0	0.875	46.6	70.9	-3.8	71.0	356.9	0.62	0.0	1.0	38.0	52.6	-21.2	56.8	338	1.0	0.0	0												

Ausgabe: Laserdrucker HRS27_96; Separation cmy0*, Seite 12/20

TUB-Prüfvorlage OG31; 48- & 360-stufige Bunttonkreise, Seite 12/20
Eingabe: rgb_d $setrgbcolor$
Daten Laser-Drucker HRS27_96, Separation $cmY0^*$, D65 und D50
Ausgabe: $cmY0_d = f_0(rgb_d)$

Ausgabe: $\text{cmy0}_d^* = f_0(\text{rgb}_d^*)$

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix}(x=LabCh)$					$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix}(x=LabCh)$					rgb^*_{s50M}	$rgb^*_{de361Mi}$					$LAB^*_{de361Mix}(x=LabCh)$					rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}							
33	30	25	1.0	0.0	0.037	48.1	64.6	42.0	77.0	33	R_d	1.0	0.0	0.147	47.7	64.4	37.2	74.3	30	1.0	0.0	0.0	$0.0R_s$	1.0	0.0	0.275	46.9	64.5	30.1	71.2	25	1.0	0.0	0.0	$0.0R_e$			
34	31	27	1.0	0.001	0.0	48.2	64.7	43.6	78.0	34		1.0	0.0	0.119	47.8	64.3	38.6	75.0	31	1.0	0.017	0.0		1.0	0.0	0.223	47.1	64.5	32.9	72.4	27	1.0	0.017	0.0				
35	32	28	1.0	0.014	0.0	48.9	64.4	45.1	78.6	35		1.0	0.0	0.078	48.0	64.5	40.3	76.0	32	1.0	0.033	0.0		1.0	0.0	0.198	47.3	64.5	34.3	73.0	28	1.0	0.033	0.0				
36	33	29	1.0	0.027	0.0	49.5	64.0	46.5	79.2	36		1.0	0.0	0.037	48.1	64.6	42.0	77.0	33	1.0	0.05	0.0		1.0	0.0	0.172	47.5	64.4	35.7	73.7	29	1.0	0.05	0.0				
37	34	30	1.0	0.039	0.0	50.1	63.7	48.0	79.7	37		1.0	0.001	0.0	48.2	64.7	43.6	78.0	34	1.0	0.067	0.0		1.0	0.0	0.147	47.7	64.4	37.2	74.3	30	1.0	0.067	0.0				
38	35	31	1.0	0.052	0.0	50.8	63.3	49.4	80.3	38		1.0	0.014	0.0	48.9	64.4	45.1	78.6	35	1.0	0.083	0.0		1.0	0.0	0.119	47.8	64.3	38.6	75.0	31	1.0	0.083	0.0				
39	36	32	1.0	0.065	0.0	51.4	62.8	50.9	80.9	39		1.0	0.027	0.0	49.5	64.0	46.5	79.2	36	1.0	0.1	0.0		1.0	0.0	0.078	48.0	64.5	40.3	76.0	32	1.0	0.1	0.0				
40	37	33	1.0	0.078	0.0	52.0	62.4	52.3	81.4	40		1.0	0.039	0.0	50.1	63.7	48.0	79.7	37	1.0	0.117	0.0		1.0	0.0	0.037	48.1	64.6	42.0	77.0	33	1.0	0.117	0.0				
41	38	34	1.0	0.091	0.0	52.7	61.9	53.8	82.0	41		1.0	0.052	0.0	50.8	63.3	49.4	80.3	38	1.0	0.133	0.0		1.0	0.001	0.0	48.2	64.7	43.6	78.0	34	1.0	0.133	0.0				
42	39	36	1.0	0.103	0.0	53.3	61.4	55.2	82.6	42		1.0	0.065	0.0	51.4	62.8	50.9	80.9	39	1.0	0.15	0.0		1.0	0.027	0.0	49.5	64.0	46.5	79.2	36	1.0	0.15	0.0				
43	40	37	1.0	0.116	0.0	53.9	60.8	56.7	83.1	43		1.0	0.078	0.0	52.0	62.4	52.3	81.4	40	1.0	0.167	0.0		1.0	0.039	0.0	50.1	63.7	48.0	79.7	37	1.0	0.167	0.0				
44	41	38	1.0	0.129	0.0	54.6	60.0	57.9	83.4	44		1.0	0.091	0.0	52.7	61.9	53.8	82.0	41	1.0	0.183	0.0		1.0	0.052	0.0	50.8	63.3	49.4	80.3	38	1.0	0.183	0.0				
45	42	39	1.0	0.142	0.0	55.3	58.6	58.6	82.8	45		1.0	0.103	0.0	53.3	61.4	55.2	82.6	42	1.0	0.2	0.0		1.0	0.065	0.0	51.4	62.8	50.9	80.9	39	1.0	0.2	0.0				
46	43	40	1.0	0.155	0.0	56.0	57.2	59.2	82.3	46		1.0	0.116	0.0	53.9	60.8	56.7	83.1	43	1.0	0.217	0.0		1.0	0.078	0.0	52.0	62.4	52.3	81.4	40	1.0	0.217	0.0				
47	44	41	1.0	0.168	0.0	56.8	55.8	59.8	81.8	47		1.0	0.129	0.0	54.6	60.0	57.9	83.4	44	1.0	0.233	0.0		1.0	0.091	0.0	52.7	61.9	53.8	82.0	41	1.0	0.233	0.0				
48	45	42	1.0	0.18	0.0	57.5	54.4	60.4	81.2	48		1.0	0.142	0.0	55.3	58.6	58.6	82.8	45	1.0	0.25	0.0		1.0	0.103	0.0	53.3	61.4	55.2	82.6	42	1.0	0.25	0.0				
49	46	43	1.0	0.193	0.0	58.2	52.9	60.9	80.7	49		1.0	0.155	0.0	56.0	57.2	59.2	82.3	46	1.0	0.267	0.0		1.0	0.116	0.0	53.9	60.8	56.7	83.1	43	1.0	0.267	0.0				
50	47	44	1.0	0.206	0.0	58.9	51.5	61.4	80.2	50		1.0	0.168	0.0	56.8	55.8	59.8	81.8	47	1.0	0.283	0.0		1.0	0.129	0.0	54.6	60.0	57.9	83.4	44	1.0	0.283	0.0				
51	48	46	1.0	0.219	0.0	59.6	50.1	61.9	79.6	51		1.0	0.18	0.0	57.5	54.4	60.4	81.2	48	1.0	0.3	0.0		1.0	0.155	0.0	56.0	57.2	59.2	82.3	46	1.0	0.3	0.0				
52	49	47	1.0	0.232	0.0	60.3	48.7	62.3	79.1	52		1.0	0.193	0.0	58.2	52.9	60.9	80.7	49	1.0	0.317	0.0		1.0	0.168	0.0	56.8	55.8	59.8	81.8	47	1.0	0.317	0.0				
53	50	48	1.0	0.245	0.0	61.0	47.3	62.7	78.6	53		1.0	0.206	0.0	58.9	51.5	61.4	80.2	50	1.0	0.333	0.0		1.0	0.18	0.0	57.5	54.4	60.4	81.2	48	1.0	0.333	0.0				
54	51	49	1.0	0.259	0.0	61.7	46.0	63.3	78.2	54		1.0	0.219	0.0	59.6	50.1	61.9	79.6	51	1.0	0.35	0.0		1.0	0.193	0.0	58.2	52.9	60.9	80.7	49	1.0	0.35	0.0				
55	52	50	1.0	0.274	0.0	62.4	44.7	63.9	78.0	55		1.0	0.232	0.0	60.3	48.7	62.3	79.1	52	1.0	0.367	0.0		1.0	0.206	0.0	58.9	51.5	61.4	80.2	50	1.0	0.367	0.0				
56	53	51	1.0	0.288	0.0	63.0	43.5	64.5	77.8	56		1.0	0.245	0.0	61.0	47.3	62.7	78.6	53	1.0	0.383	0.0		1.0	0.219	0.0	59.6	50.1	61.9	79.6	51	1.0	0.383	0.0				
57	54	52	1.0	0.303	0.0	63.7	42.3	65.1	77.6	57		1.0	0.259	0.0	61.7	46.0	63.3	78.2	54	1.0	0.4	0.0		1.0	0.232	0.0	60.3	48.7	62.3	79.1	52	1.0	0.4	0.0				
58	55	53	1.0	0.318	0.0	64.4	41.0	65.6	77.4	58		1.0	0.274	0.0	62.4	44.7	63.9	78.0	55	1.0	0.417	0.0		1.0	0.245	0.0	61.0	47.3	62.7	78.6	53	1.0	0.417	0.0				
59	56	54	1.0	0.333	0.0	65.0	39.7	66.1	77.2	59		1.0	0.288	0.0	63.0	43.5	64.5	77.8	56	1.0	0.433	0.0		1.0	0.259	0.0	61.7	46.0	63.3	78.2	54	1.0	0.433	0.0				
60	57	56	1.0	0.347	0.0	65.7	38.5	66.6	77.0	60		1.0	0.303	0.0	63.7	42.3	65.1	77.6	57	1.0	0.45	0.0		1.0	0.288	0.0	63.0	43.5	64.5	77.8	56	1.0	0.45	0.0				
61	58	57	1.0	0.362	0.0	66.4	37.2	67.1	76.8	61		1.0	0.318	0.0	64.4	41.0	65.6	77.4	58	1.0	0.467	0.0		1.0	0.303	0.0	63.7	42.3	65.1	77.6	57	1.0	0.467	0.0				
62	59	58	1.0	0.377	0.0	67.0	35.9	67.6	76.6	62		1.0	0.333	0.0	65.0	39.7	66.1	77.2	59	1.0	0.483	0.0		1.0	0.318	0.0	64.4	41.0	65.6	77.4	58	1.0	0.483	0.0				
63	60	59	1.0	0.392	0.0	67.7	34.7	68.2	76.5	63		1.0	0.347	0.0	65.7	38.5	66.6	77.0	60	1.0	0.5	0.0		1.0	0.333	0.0	65.0	39.7	66.1	77.2	59	1.0	0.5	0.0				
64	61	60	1.0	0.407	0.0	68.3	33.5	68.7	76.4	64		1.0	0.362	0.0	66.4	37.2	67.1	76.8	61	1.0	0.517	0.0		1.0	0.347	0.0	65.7	38.5	66.6	77.0	60	1.0	0.517	0.0				
65	62	61	1.0	0.421	0.0	69.0	32.3	69.2	76.4	65		1.0	0.377	0.0	67.0	35.9	67.6	76.6	62	1.0	0.533	0.0		1.0	0.362	0.0	66.4	37.2	67.1	76.8	61	1.0	0.533	0.0				
66	63	62	1.0	0.436	0.0	69.7	31.0	69.7</																														

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix(x=LabCh)}$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix(x=LabCh)}$	rgb^*_{s50M}	$rgb^*_{de361Mi}$	$LAB^*_{de361Mix(x=LabCh)}$	rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
78	75	76	1.0	0.65 0.0	77.9	16.0	75.4	77.1	78	1.0	0.75 0.0		
79	76	77	1.0	0.664 0.0	78.7	14.7	75.7	77.1	79	1.0	0.767 0.0		
80	77	78	1.0	0.679 0.0	79.5	13.4	76.0	77.2	80	1.0	0.783 0.0		
81	78	79	1.0	0.693 0.0	80.2	12.1	76.3	77.3	81	1.0	0.8 0.0		
82	79	80	1.0	0.708 0.0	81.0	10.8	76.6	77.4	82	1.0	0.817 0.0		
83	80	81	1.0	0.722 0.0	81.7	9.4	76.9	77.4	83	1.0	0.833 0.0		
84	81	82	1.0	0.737 0.0	82.5	8.1	77.1	77.5	84	1.0	0.85 0.0		
85	82	83	1.0	0.753 0.0	83.3	6.8	77.2	77.5	85	1.0	0.867 0.0		
86	83	85	1.0	0.777 0.0	84.2	5.3	76.2	76.3	86	1.0	0.883 0.0		
87	84	86	1.0	0.801 0.0	85.1	3.9	75.1	75.2	87	1.0	0.9 0.0		
88	85	87	1.0	0.826 0.0	85.9	2.6	74.1	74.1	88	1.0	0.917 0.0		
89	86	88	1.0	0.85 0.0	86.8	1.3	73.0	73.0	89	1.0	0.933 0.0		
90	87	89	1.0	0.875 0.0	87.7	0.0	71.9	71.9	90	1.0	0.95 0.0		
91	88	90	1.0	0.899 0.0	88.6	-1.2	74.1	74.1	91	1.0	0.967 0.0		
92	89	91	1.0	0.923 0.0	89.4	-2.6	76.3	76.4	92	1.0	0.983 0.0		
93	90	92	1.0	0.948 0.0	90.3	-4.0	78.5	78.6	93	1.0	0.0J _e		
94	91	93	1.0	0.972 0.0	91.1	-5.5	80.7	80.9	94	1.0	0.0J _e		
95	92	95	1.0	0.997 0.0	92.0	-7.1	82.8	83.1	95	1.0	0.0J _e		
96	93	96	0.939	1.0 0.0	93.1	-9.1	87.1	87.5	96	1.0	0.939	1.0 0.0	
97	94	97	0.872	1.0 0.0	93.9	-11.1	91.0	91.6	97	1.0	0.872	1.0 0.0	
98	95	98	0.844	1.0 0.0	92.8	-12.5	89.5	90.3	98	1.0	0.844	1.0 0.0	
99	96	99	0.815	1.0 0.0	91.6	-13.8	88.0	89.1	99	1.0	0.815	1.0 0.0	
100	97	100	0.787	1.0 0.0	90.4	-15.1	86.4	87.8	100	1.0	0.787	1.0 0.0	
101	98	102	0.758	1.0 0.0	89.2	-16.4	84.9	86.5	101	1.0	0.74	1.0 0.0	
102	99	103	0.74	1.0 0.0	88.2	-17.6	83.3	85.1	102	1.0	0.726	1.0 0.0	
103	100	104	0.726	1.0 0.0	87.2	-18.7	81.6	83.8	103	1.0	0.711	1.0 0.0	
104	101	105	0.711	1.0 0.0	86.2	-19.8	80.0	82.5	104	1.0	0.697	1.0 0.0	
105	102	106	0.697	1.0 0.0	85.2	-20.9	78.4	81.1	105	1.0	0.683	1.0 0.0	
106	103	107	0.683	1.0 0.0	84.3	-21.9	76.7	79.8	106	1.0	0.668	1.0 0.0	
107	104	109	0.668	1.0 0.0	83.3	-22.8	75.0	78.5	107	1.0	0.64	1.0 0.0	
108	105	110	0.654	1.0 0.0	82.3	-23.7	73.3	77.1	108	1.0	0.625	1.0 0.0	
109	106	111	0.64	1.0 0.0	81.3	-24.6	71.7	75.8	109	1.0	0.611	1.0 0.0	
110	107	112	0.625	1.0 0.0	80.4	-25.4	70.0	74.4	110	1.0	0.597	1.0 0.0	
111	108	113	0.611	1.0 0.0	79.6	-26.3	68.9	73.8	111	1.0	0.583	1.0 0.0	
112	109	114	0.597	1.0 0.0	78.9	-27.3	67.8	73.1	112	1.0	0.569	1.0 0.0	
113	110	116	0.583	1.0 0.0	78.1	-28.2	66.6	72.4	113	1.0	0.541	1.0 0.0	
114	111	117	0.569	1.0 0.0	77.3	-29.1	65.5	71.7	114	1.0	0.527	1.0 0.0	
115	112	118	0.555	1.0 0.0	76.6	-29.9	64.4	71.0	115	1.0	0.513	1.0 0.0	
116	113	119	0.541	1.0 0.0	75.8	-30.7	63.2	70.4	116	1.0	0.498	1.0 0.0	
117	114	120	0.527	1.0 0.0	75.1	-31.5	62.1	69.7	117	1.0	0.482	1.0 0.0	
118	115	121	0.513	1.0 0.0	74.3	-32.3	60.9	69.0	118	1.0	0.465	1.0 0.0	
119	116	123	0.498	1.0 0.0	73.6	-33.0	59.8	68.3	119	1.0	0.432	1.0 0.0	
120	117	124	0.482	1.0 0.0	72.9	-33.9	58.9	68.0	120	1.0	0.416	1.0 0.0	
121	118	125	0.465	1.0 0.0	72.3	-34.7	58.0	67.6	121	1.0	0.399	1.0 0.0	
122	119	126	0.449	1.0 0.0	71.6	-35.6	57.1	67.3	122	1.0	0.382	1.0 0.0	
123	120	127	0.432	1.0 0.0	71.0	-36.4	56.1	66.9	123	1.0	0.368	1.0 0.0	

OG310-7N, Seite der Serie 14/20, RX0, D50, XYZnw=4.6, 4.7, 4.1, 89.3, 93.0, 74.4, LAB*nw=25.9, 0.6, -1.2, 97.2, -0.6, 2.0, nicht adaptiert

Ausgabe: Laserdrucker HRS27_96; Separation cmy0*, Seite 14/20

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben 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^*_d de361Mi								LAB^*_d de361Mix (x=LabCh)								rgb^*_s de361Mi								LAB^*_s de361Mix (x=LabCh)								rgb^*_e de361Mi								LAB^*_e de361Mix (x=LabCh)								rgb^*_d de361Mi								LAB^*_d de361Mix (x=LabCh)								rgb^*_s de361Mi								LAB^*_s de361Mix (x=LabCh)								rgb^*_e de361Mi								LAB^*_e de361Mix (x=LabCh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
123	120	127	0.432	1.0	0.0	71.0	-36.4	56.1	66.9	123	0.482	1.0	0.0	72.9	-33.9	58.9	68.0	120	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0	0.0	0.368	1.0	0.0	68.4	-39.5	52.5	65.8	127	0.5	1.0

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix(x=LabCh)}$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix(x=LabCh)}$	rgb^*_{s50M}	$rgb^*_{de361Mi}$	$LAB^*_{de361Mix(x=LabCh)}$	rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
168	165	176	0.0	1.0	0.267	56.3	-55.2	11.8	56.5	168	0.0	1.0	0.25
169	166	177	0.0	1.0	0.281	56.2	-55.0	10.7	56.1	169	0.0	1.0	0.267
170	167	178	0.0	1.0	0.294	56.2	-54.8	9.7	55.7	170	0.0	1.0	0.283
171	168	179	0.0	1.0	0.308	56.2	-54.6	8.7	55.3	171	0.0	1.0	0.3
172	169	180	0.0	1.0	0.321	56.2	-54.3	7.6	55.0	172	0.0	1.0	0.317
173	170	180	0.0	1.0	0.335	56.2	-54.0	6.6	54.6	173	0.0	1.0	0.333
174	171	181	0.0	1.0	0.348	56.2	-53.8	5.7	54.2	174	0.0	1.0	0.35
175	172	182	0.0	1.0	0.362	56.2	-53.5	4.7	53.8	175	0.0	1.0	0.367
176	173	183	0.0	1.0	0.375	56.1	-53.1	3.7	53.4	176	0.0	1.0	0.383
177	174	184	0.0	1.0	0.388	56.2	-52.9	2.8	53.0	177	0.0	1.0	0.4
178	175	185	0.0	1.0	0.402	56.2	-52.6	1.8	52.7	178	0.0	1.0	0.417
179	176	186	0.0	1.0	0.415	56.2	-52.3	0.9	52.4	179	0.0	1.0	0.433
180	177	187	0.0	1.0	0.429	56.2	-51.9	0.0	52.0	180	0.0	1.0	0.45
181	178	188	0.0	1.0	0.442	56.2	-51.6	-0.8	51.7	181	0.0	1.0	0.467
182	179	189	0.0	1.0	0.455	56.2	-51.2	-1.7	51.4	182	0.0	1.0	0.483
183	180	190	0.0	1.0	0.469	56.2	-50.9	-2.6	51.0	183	0.0	1.0	0.5
184	181	191	0.0	1.0	0.482	56.3	-50.5	-3.4	50.7	184	0.0	1.0	0.517
185	182	191	0.0	1.0	0.495	56.3	-50.1	-4.3	50.4	185	0.0	1.0	0.533
186	183	192	0.0	1.0	0.508	56.3	-49.8	-5.1	50.1	186	0.0	1.0	0.55
187	184	193	0.0	1.0	0.52	56.3	-49.5	-6.0	50.0	187	0.0	1.0	0.567
188	185	194	0.0	1.0	0.531	56.4	-49.3	-6.8	49.9	188	0.0	1.0	0.583
189	186	195	0.0	1.0	0.543	56.4	-49.0	-7.7	49.7	189	0.0	1.0	0.6
190	187	196	0.0	1.0	0.555	56.4	-48.7	-8.5	49.6	190	0.0	1.0	0.617
191	188	197	0.0	1.0	0.567	56.5	-48.4	-9.3	49.4	191	0.0	1.0	0.633
192	189	198	0.0	1.0	0.579	56.5	-48.1	-10.1	49.3	192	0.0	1.0	0.65
193	190	199	0.0	1.0	0.59	56.5	-47.8	-10.9	49.1	193	0.0	1.0	0.667
194	191	200	0.0	1.0	0.602	56.6	-47.4	-11.7	49.0	194	0.0	1.0	0.683
195	192	201	0.0	1.0	0.614	56.6	-47.1	-12.5	48.8	195	0.0	1.0	0.7
196	193	201	0.0	1.0	0.626	56.6	-46.7	-13.3	48.7	196	0.0	1.0	0.717
197	194	202	0.0	1.0	0.641	56.5	-46.5	-14.1	48.7	197	0.0	1.0	0.733
198	195	203	0.0	1.0	0.657	56.4	-46.3	-15.0	48.8	198	0.0	1.0	0.75
199	196	204	0.0	1.0	0.672	56.4	-46.0	-15.8	48.8	199	0.0	1.0	0.767
200	197	205	0.0	1.0	0.687	56.3	-45.8	-16.6	48.8	200	0.0	1.0	0.783
201	198	206	0.0	1.0	0.703	56.2	-45.5	-17.4	48.9	201	0.0	1.0	0.8
202	199	207	0.0	1.0	0.718	56.1	-45.2	-18.2	48.9	202	0.0	1.0	0.817
203	200	208	0.0	1.0	0.733	56.0	-44.9	-19.0	48.9	203	0.0	1.0	0.833
204	201	209	0.0	1.0	0.749	55.9	-44.6	-19.8	49.0	204	0.0	1.0	0.85
205	202	210	0.0	1.0	0.764	55.8	-44.6	-20.7	49.3	205	0.0	1.0	0.867
206	203	211	0.0	1.0	0.778	55.6	-44.5	-21.7	49.6	206	0.0	1.0	0.883
207	204	212	0.0	1.0	0.793	55.3	-44.5	-22.6	50.0	207	0.0	1.0	0.9
208	205	212	0.0	1.0	0.807	55.1	-44.4	-23.5	50.4	208	0.0	1.0	0.917
209	206	213	0.0	1.0	0.822	54.9	-44.2	-24.5	50.7	209	0.0	1.0	0.933
210	207	214	0.0	1.0	0.837	54.7	-44.1	-25.4	51.1	210	0.0	1.0	0.95
211	208	215	0.0	1.0	0.851	54.5	-44.0	-26.4	51.4	211	0.0	1.0	0.967
212	209	216	0.0	1.0	0.866	54.3	-43.8	-27.3	51.8	212	0.0	1.0	0.983
213	210	217	0.0	1.0	0.879	54.1	-43.6	-28.3	52.1	213	0.0	1.0	1.0C _s
0.0	1.0	0.837	54.7	-44.1	-25.4	51.1	210	0.0	1.0	1.0C _s	0.0	1.0	0.921
0.0	1.0	0.921	52.9	-43.1	-32.4	54.0	217	0.0	1.0	1.0C _e	0.0	1.0	0.921

OG310-7N, Seite der Serie 16/20, RX0, D50, XYZnw=4.6, 4.7, 4.1, 89.3, 93.0, 74.4, LAB*nw=25.9, 0.6, -1.2, 97.2, -0.6, 2.0, nicht adaptiert

Ausgabe: Laserdrucker HRS27_96; Separation cmy0*, Seite 16/20

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$								$LAB^*_{dd361Mix}(x=LabCh)$								$rgb^*_{ds361Mi}$								$LAB^*_{ds361Mix}(x=LabCh)$								rgb^*_{s50M}								$rgb^*_{de361Mi}$								$LAB^*_{de361Mix}(x=LabCh)$								rgb^*_{e50M}								rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
213	210	217	0.0	1.0	0.879	54.1	-43.6	-28.3	52.1	213	0.0	1.0	0.837	54.7	-44.1	-25.4	51.1	210	0.0	1.0	1.0C _s	0.0	1.0	0.921	52.9	-43.1	-32.4	54.0	217	0.0	1.0	1.0C _e																																					
214	211	218	0.0	1.0	0.889	53.8	-43.5	-29.3	52.6	214	0.0	1.0	0.851	54.5	-44.0	-26.4	51.4	211	0.0	0.983	1.0	0.0	1.0	0.931	52.6	-42.9	-33.5	54.5	218	0.0	0.983	1.0																																					
215	212	219	0.0	1.0	0.9	53.5	-43.4	-30.4	53.1	215	0.0	1.0	0.866	54.3	-43.8	-27.3	51.8	212	0.0	0.967	1.0	0.0	1.0	0.942	52.3	-42.6	-34.5	55.0	219	0.0	0.967	1.0																																					
216	213	220	0.0	1.0	0.91	53.2	-43.2	-31.4	53.6	216	0.0	1.0	0.879	54.1	-43.6	-28.3	52.1	213	0.0	0.95	1.0	0.0	1.0	0.953	52.0	-42.4	-35.5	55.4	220	0.0	0.95	1.0																																					
217	214	221	0.0	1.0	0.921	52.9	-43.1	-32.4	54.0	217	0.0	1.0	0.889	53.8	-43.5	-29.3	52.6	214	0.0	0.933	1.0	0.0	1.0	0.963	51.7	-42.1	-36.6	55.9	221	0.0	0.933	1.0																																					
218	215	222	0.0	1.0	0.931	52.6	-42.9	-33.5	54.5	218	0.0	1.0	0.9	53.5	-43.4	-30.4	53.1	215	0.0	0.917	1.0	0.0	1.0	0.974	51.4	-41.8	-37.6	56.4	222	0.0	0.917	1.0																																					
219	216	222	0.0	1.0	0.942	52.3	-42.6	-34.5	55.0	219	0.0	1.0	0.91	53.2	-43.2	-31.4	53.6	216	0.0	0.9	1.0	0.0	1.0	0.974	51.4	-41.8	-37.6	56.4	222	0.0	0.9	1.0																																					
220	217	223	0.0	1.0	0.953	52.0	-42.4	-35.5	55.4	220	0.0	1.0	0.921	52.9	-43.1	-32.4	54.0	217	0.0	0.883	1.0	0.0	1.0	0.984	51.1	-41.5	-38.7	56.9	223	0.0	0.883	1.0																																					
221	218	224	0.0	1.0	0.963	51.7	-42.1	-36.6	55.9	221	0.0	1.0	0.931	52.6	-42.9	-33.5	54.5	218	0.0	0.867	1.0	0.0	1.0	0.995	50.8	-41.1	-39.7	57.3	224	0.0	0.867	1.0																																					
222	219	225	0.0	1.0	0.974	51.4	-41.8	-37.6	56.4	222	0.0	1.0	0.942	52.3	-42.6	-34.5	55.0	219	0.0	0.85	1.0	0.0	1.0	0.978	1.0	50.5	-40.7	-40.7	57.7	225	0.0	0.85	1.0																																				
223	220	226	0.0	1.0	0.984	51.1	-41.5	-38.7	56.9	223	0.0	1.0	0.953	52.0	-42.4	-35.5	55.4	220	0.0	0.833	1.0	0.0	1.0	0.932	1.0	50.2	-40.2	-41.7	58.1	226	0.0	0.833	1.0																																				
224	221	227	0.0	1.0	0.995	50.8	-41.1	-39.7	57.3	224	0.0	1.0	0.963	51.7	-42.1	-36.6	55.9	221	0.0	0.817	1.0	0.0	1.0	0.886	1.0	49.9	-39.7	-42.6	58.4	227	0.0	0.817	1.0																																				
225	222	228	0.0	0.978	1.0	50.5	-40.7	-40.7	57.7	225	0.0	1.0	0.974	51.4	-41.8	-37.6	56.4	222	0.0	0.8	1.0	0.0	1.0	0.854	1.0	49.7	-39.2	-43.5	58.7	228	0.0	0.8	1.0																																				
226	223	229	0.0	0.932	1.0	50.2	-40.2	-41.7	58.1	226	0.0	1.0	0.984	51.1	-41.5	-38.7	56.9	223	0.0	0.783	1.0	0.0	1.0	0.827	1.0	49.7	-38.6	-44.4	59.0	229	0.0	0.783	1.0																																				
227	224	230	0.0	0.886	1.0	49.9	-39.7	-42.6	58.4	227	0.0	1.0	0.995	50.8	-41.1	-39.7	57.3	224	0.0	0.767	1.0	0.0	1.0	0.799	1.0	49.6	-38.0	-45.3	59.3	230	0.0	0.767	1.0																																				
228	225	231	0.0	0.854	1.0	49.7	-39.2	-43.5	58.7	228	0.0	0.978	1.0	50.5	-40.7	-40.7	57.7	225	0.0	0.75	1.0	0.0	1.0	0.772	1.0	49.5	-37.4	-46.2	59.6	231	0.0	0.75	1.0																																				
229	226	232	0.0	0.827	1.0	49.7	-38.6	-44.4	59.0	229	0.0	0.932	1.0	50.2	-40.2	-41.7	58.1	226	0.0	0.733	1.0	0.0	1.0	0.746	1.0	49.4	-36.7	-47.0	59.8	232	0.0	0.733	1.0																																				
230	227	232	0.0	0.799	1.0	49.6	-38.0	-45.3	59.3	230	0.0	0.886	1.0	49.9	-39.7	-42.6	58.4	227	0.0	0.717	1.0	0.0	1.0	0.746	1.0	49.4	-36.7	-47.0	59.8	232	0.0	0.717	1.0																																				
231	228	233	0.0	0.772	1.0	49.5	-37.4	-46.2	59.6	231	0.0	0.854	1.0	49.7	-39.2	-43.5	58.7	228	0.0	0.7	1.0	0.0	1.0	0.729	1.0	49.0	-35.7	-47.5	59.5	233	0.0	0.7	1.0																																				
232	229	234	0.0	0.746	1.0	49.4	-36.7	-47.0	59.8	232	0.0	0.827	1.0	49.7	-38.6	-44.4	59.0	229	0.0	0.683	1.0	0.0	1.0	0.712	1.0	48.6	-34.7	-47.9	59.3	234	0.0	0.683	1.0																																				
233	230	235	0.0	0.729	1.0	49.0	-35.7	-47.5	59.5	233	0.0	0.799	1.0	49.6	-38.0	-45.3	59.3	230	0.0	0.667	1.0	0.0	1.0	0.695	1.0	48.2	-33.8	-48.2	59.0	235	0.0	0.667	1.0																																				
234	231	236	0.0	0.712	1.0	48.6	-34.7	-47.9	59.3	234	0.0	0.772	1.0	49.5	-37.4	-46.2	59.6	231	0.0	0.65	1.0	0.0	1.0	0.678	1.0	47.8	-32.8	-48.6	58.8	236	0.0	0.65	1.0																																				
235	232	237	0.0	0.695	1.0	48.2	-33.8	-48.2	59.0	235	0.0	0.746	1.0	49.4	-36.7	-47.0	59.8	232	0.0	0.633	1.0	0.0	1.0	0.661	1.0	47.4	-31.8	-49.0	58.5	237	0.0	0.633	1.0																																				
236	233	238	0.0	0.678	1.0	47.8	-32.8	-48.6	58.8	236	0.0	0.729	1.0	49.0	-35.7	-47.5	59.5	233	0.0	0.617	1.0	0.0	1.0	0.643	1.0	47.0	-30.8	-49.3	58.2	238	0.0	0.617	1.0																																				
237	234	239	0.0	0.661	1.0	47.4	-31.8	-49.0	58.5	237	0.0	0.712	1.0	48.6	-34.7	-47.9	59.3	234	0.0	0.6	1.0	0.0	1.0	0.626	1.0	46.7	-29.8	-49.6	58.0	239	0.0	0.6	1.0																																				
238	235	240	0.0	0.643	1.0	47.0	-30.8	-49.3	58.2	238	0.0	0.695	1.0	48.2	-33.8	-48.2	59.0	235	0.0	0.583	1.0	0.0	1.0	0.607	1.0	46.0	-28.6	-49.7	57.5	240	0.0	0.583	1.0																																				
239	236	241	0.0	0.626	1.0	46.7	-29.8	-49.6	58.0	239	0.0	0.678	1.0	47.8	-32.8	-48.6	58.8	236	0.0	0.567	1.0	0.0	1.0	0.587	1.0	45.4	-27.5	-49.7	56.9	241	0.0	0.567	1.0																																				
240	237	242	0.0	0.607	1.0	46.0	-28.6	-49.7	57.5	240	0.0	0.661	1.0	47.4	-31.8	-49.0	58.5	237	0.0	0.55	1.0	0.0	1.0	0.567	1.0	44.8	-26.4	-49.7	56.4	242	0.0	0.55	1.0																																				
241	238	243	0.0	0.587	1.0	45.4	-27.5	-49.7	56.9	241	0.0	0.643	1.0	47.0	-30.8	-49.3	58.2	238	0.0	0.533	1.0	0.0	1.0	0.548	1.0	44.1	-25.3	-49.7	55.9	243	0.0	0.533	1.0																																				
242	239	243	0.0	0.567	1.0	44.8	-26.4	-49.7	56.4	242	0.0	0.626	1.0	46.7	-29.8	-49.6	58.0	239	0.0	0.517	1.0	0.0	1.0	0.548	1.0	44.1	-25.3	-49.7	55.9	243	0.0	0.517	1.0																																				
243	240	244	0.0	0.548	1.0	44.1	-25.3	-49.7	55.9	243	0.0	0.607	1.0	46.0	-28.6	-49.7	57.5	240	0.0	0.5	1.0	0.0	1.0	0.528	1.0	43.5	-24.2	-49.6	55.3	244	0.0	0.5	1.0																																				
244	241	245	0.0	0.528	1.0	43.5	-24.2	-49.6	55.3	244	0.0	0.587	1.0	45.4	-27.5	-49.7	56.9	241	0.0	0.483	1.0	0.0	1.0	0.508	1.0	42.9	-23.1	-49.6	54.8	245	0.0	0.483	1.0																																				
245	242	246	0.0	0.508	1.0	42.9	-23.1	-49.6	54.8	245	0.0	0.567	1.0	44.8	-26.4	-49.7	56.4	242	0.0	0.467	1.0	0.0	1.0	0.491	1.0	42.3	-22.0	-49.6	54.4	246																																							

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix}(x=LabCh)$	rgb^*_{s50M}	$rgb^*_{de361Mi}$	$LAB^*_{de361Mix}(x=LabCh)$	rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}	
258	255	258	0.0	0.329 1.0	36.2	-10.4 -49.3 50.5	258	0.0	0.329 1.0	36.2	-10.4 -49.3 50.5	258	0.0	0.25 1.0
259	256	259	0.0	0.318 1.0	35.8	-9.5 -49.3 50.3	259	0.0	0.318 1.0	35.8	-9.5 -49.3 50.3	259	0.0	0.233 1.0
260	257	260	0.0	0.307 1.0	35.4	-8.6 -49.3 50.1	260	0.0	0.307 1.0	35.4	-8.6 -49.3 50.1	260	0.0	0.217 1.0
261	258	261	0.0	0.296 1.0	34.9	-7.7 -49.2 49.9	261	0.0	0.296 1.0	34.9	-7.7 -49.2 49.9	261	0.0	0.2 1.0
262	259	262	0.0	0.286 1.0	34.5	-6.8 -49.1 49.7	262	0.0	0.286 1.0	34.5	-6.8 -49.1 49.7	262	0.0	0.183 1.0
263	260	263	0.0	0.275 1.0	34.1	-5.9 -49.1 49.5	263	0.0	0.275 1.0	34.1	-5.9 -49.1 49.5	263	0.0	0.167 1.0
264	261	264	0.0	0.264 1.0	33.7	-5.1 -49.0 49.3	264	0.0	0.264 1.0	33.7	-5.1 -49.0 49.3	264	0.0	0.15 1.0
265	262	264	0.0	0.253 1.0	33.2	-4.2 -48.9 49.1	265	0.0	0.264 1.0	33.7	-5.1 -49.0 49.3	264	0.0	0.133 1.0
266	263	265	0.0	0.244 1.0	33.1	-3.3 -48.7 48.9	266	0.0	0.253 1.0	33.2	-4.2 -48.9 49.1	265	0.0	0.117 1.0
267	264	266	0.0	0.236 1.0	33.1	-2.4 -48.5 48.7	267	0.0	0.244 1.0	33.1	-3.3 -48.7 48.9	266	0.0	0.1 1.0
268	265	267	0.0	0.227 1.0	33.1	-1.6 -48.3 48.4	268	0.0	0.236 1.0	33.1	-2.4 -48.5 48.7	267	0.0	0.083 1.0
269	266	268	0.0	0.219 1.0	33.1	-0.7 -48.1 48.2	269	0.0	0.227 1.0	33.1	-1.6 -48.3 48.4	268	0.0	0.067 1.0
270	267	269	0.0	0.21 1.0	33.1	0.0 -47.8 47.9	270	0.0	0.219 1.0	33.1	-0.7 -48.1 48.2	269	0.0	0.05 1.0
271	268	270	0.0	0.202 1.0	33.0	0.8 -47.6 47.7	271	0.0	0.227 1.0	33.1	-1.6 -48.3 48.4	268	0.0	0.033 1.0
272	269	271	0.0	0.193 1.0	33.0	1.7 -47.3 47.4	272	0.0	0.219 1.0	33.1	-0.7 -48.1 48.2	269	0.0	0.017 1.0
273	270	272	0.0	0.185 1.0	33.0	2.5 -47.0 47.2	273	0.0	0.21 1.0	33.1	0.0 -47.8 47.9	270	0.0	1.0B _s
274	271	273	0.0	0.176 1.0	33.0	3.3 -46.7 46.9	274	0.0	0.202 1.0	33.0	0.8 -47.6 47.7	271	0.0	1.0B _e
275	272	274	0.0	0.168 1.0	33.0	4.1 -46.4 46.7	275	0.0	0.193 1.0	33.0	1.7 -47.3 47.4	272	0.0	1.0
276	273	275	0.0	0.159 1.0	33.0	4.9 -46.1 46.4	276	0.0	0.185 1.0	33.0	2.5 -47.0 47.2	273	0.017	0.0 1.0
277	274	276	0.0	0.151 1.0	33.0	5.6 -45.7 46.2	277	0.0	0.176 1.0	33.0	3.3 -46.7 46.9	274	0.033	0.0 1.0
278	275	276	0.0	0.142 1.0	33.0	6.4 -45.4 45.9	278	0.0	0.168 1.0	33.0	4.1 -46.4 46.7	275	0.05 0.0	1.0
279	276	277	0.0	0.134 1.0	32.9	7.1 -45.0 45.7	279	0.0	0.159 1.0	33.0	4.9 -46.1 46.4	276	0.067 0.0	1.0
280	277	278	0.0	0.125 1.0	32.9	7.9 -44.6 45.4	280	0.0	0.151 1.0	33.0	5.6 -45.7 46.2	277	0.1 0.0	1.0
281	278	279	0.0	0.116 1.0	32.8	8.7 -44.5 45.4	281	0.0	0.142 1.0	33.0	6.4 -45.4 45.9	278	0.117 0.0	1.0
282	279	280	0.0	0.108 1.0	32.7	9.4 -44.4 45.4	282	0.0	0.134 1.0	32.9	7.1 -45.0 45.7	279	0.133 0.0	1.0
283	280	281	0.0	0.099 1.0	32.6	10.2 -44.2 45.4	283	0.0	0.125 1.0	32.9	7.9 -44.6 45.4	280	0.15 0.0	1.0
284	281	282	0.0	0.091 1.0	32.5	11.0 -44.0 45.5	284	0.0	0.116 1.0	32.8	8.7 -44.5 45.4	281	0.167 0.0	1.0
285	282	283	0.0	0.082 1.0	32.3	11.8 -43.8 45.5	285	0.0	0.108 1.0	32.7	9.4 -44.4 45.4	282	0.183 0.0	1.0
286	283	284	0.0	0.073 1.0	32.2	12.5 -43.6 45.5	286	0.0	0.099 1.0	32.6	10.2 -44.2 45.4	283	0.2 0.0	1.0
287	284	285	0.0	0.065 1.0	32.1	13.3 -43.4 45.5	287	0.0	0.091 1.0	32.5	11.0 -44.0 45.5	284	0.217 0.0	1.0
288	285	286	0.0	0.056 1.0	32.0	14.1 -43.1 45.5	288	0.0	0.082 1.0	32.3	11.8 -43.8 45.5	285	0.233 0.0	1.0
289	286	287	0.0	0.047 1.0	31.9	14.8 -42.9 45.5	289	0.0	0.073 1.0	32.2	12.5 -43.6 45.5	286	0.25 0.0	1.0
290	287	288	0.0	0.039 1.0	31.7	15.6 -42.6 45.5	290	0.0	0.065 1.0	32.1	13.3 -43.4 45.5	287	0.267 0.0	1.0
291	288	289	0.0	0.03 1.0	31.6	16.3 -42.4 45.5	291	0.0	0.056 1.0	32.0	14.1 -43.1 45.5	288	0.283 0.0	1.0
292	289	290	0.0	0.022 1.0	31.5	17.0 -42.1 45.5	292	0.0	0.047 1.0	31.9	14.8 -42.9 45.5	289	0.3 0.0	1.0
293	290	291	0.0	0.013 1.0	31.4	17.8 -41.8 45.5	293	0.0	0.039 1.0	31.7	15.6 -42.6 45.5	290	0.317 0.0	1.0
294	291	292	0.0	0.004 1.0	31.3	18.5 -41.5 45.5	294B _d	0.0	0.03 1.0	31.6	16.3 -42.4 45.5	291	0.333 0.0	1.0
295	292	293	0.006	0.0 1.0	31.2	19.2 -41.2 45.5	295	0.0	0.022 1.0	31.5	17.0 -42.1 45.5	292	0.35 0.0	1.0
296	293	294	0.017	0.0 1.0	31.2	20.0 -40.9 45.6	296	0.0	0.013 1.0	31.4	17.8 -41.8 45.5	293	0.367 0.0	1.0
297	294	294	0.029	0.0 1.0	31.2	20.8 -40.6 45.7	297	0.0	0.004 1.0	31.3	18.5 -41.5 45.5	294	0.383 0.0	1.0
298	295	295	0.041	0.0 1.0	31.1	21.5 -40.4 45.8	298	0.006	0.0 1.0	31.2	19.2 -41.2 45.5	295	0.417 0.0	1.0
299	296	296	0.052	0.0 1.0	31.1	22.3 -40.0 45.9	299	0.017	0.0 1.0	31.2	20.0 -40.9 45.6	296	0.433 0.0	1.0
300	297	297	0.064	0.0 1.0	31.1	23.0 -39.7 46.0	300	0.029	0.0 1.0	31.2	20.8 -40.6 45.7	297	0.45 0.0	1.0
301	298	298	0.076	0.0 1.0	31.1	23.7 -39.4 46.1	301	0.041	0.0 1.0	31.1	21.5 -40.4 45.8	298	0.467 0.0	1.0
302	299	299	0.087	0.0 1.0	31.1	24.5 -39.1 46.2	302	0.052	0.0 1.0	31.1	22.3 -40.0 45.9	299	0.483 0.0	1.0
303	300	300	0.099	0.0 1.0	31.1	25.2 -38.7 46.3	303	0.064	0.0 1.0	31.1	23.0 -39.7 46.0	300	0.5 0.0	1.0

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mix(x=LabCh)}$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mix(x=LabCh)}$	rgb^*_{s50M}	$rgb^*_{de361Mi}$	$LAB^*_{de361Mix(x=LabCh)}$	rgb^*_{e50M}	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
303	300	300	0.099 0.0 1.0	31.1 25.2 -38.7 46.3	303	0.064 0.0 1.0	31.1 23.0 -39.7 46.0	300	0.5 0.0 1.0	0.064 0.0 1.0	31.1 23.0 -39.7 46.0	300	0.5 0.0 1.0
304	301	301	0.111 0.0 1.0	31.1 25.9 -38.3 46.3	304	0.076 0.0 1.0	31.1 23.7 -39.4 46.1	301	0.517 0.0 1.0	0.076 0.0 1.0	31.1 23.7 -39.4 46.1	301	0.517 0.0 1.0
305	302	302	0.122 0.0 1.0	31.0 26.6 -37.9 46.4	305	0.087 0.0 1.0	31.1 24.5 -39.1 46.2	302	0.533 0.0 1.0	0.087 0.0 1.0	31.1 24.5 -39.1 46.2	302	0.533 0.0 1.0
306	303	303	0.133 0.0 1.0	31.0 27.4 -37.6 46.6	306	0.099 0.0 1.0	31.1 25.2 -38.7 46.3	303	0.55 0.0 1.0	0.099 0.0 1.0	31.1 25.2 -38.7 46.3	303	0.55 0.0 1.0
307	304	304	0.143 0.0 1.0	31.1 28.2 -37.3 46.8	307	0.111 0.0 1.0	31.1 25.9 -38.3 46.3	304	0.567 0.0 1.0	0.111 0.0 1.0	31.1 25.9 -38.3 46.3	304	0.567 0.0 1.0
308	305	305	0.153 0.0 1.0	31.1 28.9 -36.9 47.0	308	0.122 0.0 1.0	31.0 26.6 -37.9 46.4	305	0.583 0.0 1.0	0.122 0.0 1.0	31.0 26.6 -37.9 46.4	305	0.583 0.0 1.0
309	306	306	0.163 0.0 1.0	31.1 29.7 -36.6 47.2	309	0.133 0.0 1.0	31.0 27.4 -37.6 46.6	306	0.6 0.0 1.0	0.133 0.0 1.0	31.0 27.4 -37.6 46.6	306	0.6 0.0 1.0
310	307	307	0.173 0.0 1.0	31.1 30.5 -36.2 47.4	310	0.143 0.0 1.0	31.1 28.2 -37.3 46.8	307	0.617 0.0 1.0	0.143 0.0 1.0	31.1 28.2 -37.3 46.8	307	0.617 0.0 1.0
311	308	308	0.183 0.0 1.0	31.1 31.2 -35.8 47.6	311	0.153 0.0 1.0	31.1 28.9 -36.9 47.0	308	0.633 0.0 1.0	0.153 0.0 1.0	31.1 28.9 -36.9 47.0	308	0.633 0.0 1.0
312	309	309	0.193 0.0 1.0	31.1 32.0 -35.4 47.8	312	0.163 0.0 1.0	31.1 29.7 -36.6 47.2	309	0.65 0.0 1.0	0.163 0.0 1.0	31.1 29.7 -36.6 47.2	309	0.65 0.0 1.0
313	310	310	0.203 0.0 1.0	31.1 32.8 -35.0 48.0	313	0.173 0.0 1.0	31.1 30.5 -36.2 47.4	310	0.667 0.0 1.0	0.173 0.0 1.0	31.1 30.5 -36.2 47.4	310	0.667 0.0 1.0
314	311	311	0.213 0.0 1.0	31.1 33.5 -34.6 48.2	314	0.183 0.0 1.0	31.1 31.2 -35.8 47.6	311	0.683 0.0 1.0	0.183 0.0 1.0	31.1 31.2 -35.8 47.6	311	0.683 0.0 1.0
315	312	312	0.223 0.0 1.0	31.1 34.2 -34.1 48.4	315	0.193 0.0 1.0	31.1 32.0 -35.4 47.8	312	0.7 0.0 1.0	0.193 0.0 1.0	31.1 32.0 -35.4 47.8	312	0.7 0.0 1.0
316	313	313	0.233 0.0 1.0	31.1 35.0 -33.7 48.6	316	0.203 0.0 1.0	31.1 32.8 -35.0 48.0	313	0.717 0.0 1.0	0.203 0.0 1.0	31.1 32.8 -35.0 48.0	313	0.717 0.0 1.0
317	314	314	0.243 0.0 1.0	31.1 35.7 -33.2 48.8	317	0.213 0.0 1.0	31.1 33.5 -34.6 48.2	314	0.733 0.0 1.0	0.213 0.0 1.0	31.1 33.5 -34.6 48.2	314	0.733 0.0 1.0
318	315	315	0.254 0.0 1.0	31.2 36.5 -32.7 49.0	318	0.223 0.0 1.0	31.1 34.2 -34.1 48.4	315	0.75 0.0 1.0	0.223 0.0 1.0	31.1 34.2 -34.1 48.4	315	0.75 0.0 1.0
319	316	316	0.268 0.0 1.0	31.4 37.2 -32.3 49.3	319	0.233 0.0 1.0	31.1 35.0 -33.7 48.6	316	0.767 0.0 1.0	0.233 0.0 1.0	31.1 35.0 -33.7 48.6	316	0.767 0.0 1.0
320	317	317	0.283 0.0 1.0	31.6 38.0 -31.8 49.6	320	0.243 0.0 1.0	31.1 35.7 -33.2 48.8	317	0.783 0.0 1.0	0.243 0.0 1.0	31.1 35.7 -33.2 48.8	317	0.783 0.0 1.0
321	318	318	0.297 0.0 1.0	31.8 38.8 -31.3 49.9	321	0.254 0.0 1.0	31.2 36.5 -32.7 49.0	318	0.8 0.0 1.0	0.254 0.0 1.0	31.2 36.5 -32.7 49.0	318	0.8 0.0 1.0
322	319	319	0.312 0.0 1.0	32.0 39.5 -30.8 50.2	322	0.268 0.0 1.0	31.4 37.2 -32.3 49.3	319	0.817 0.0 1.0	0.268 0.0 1.0	31.4 37.2 -32.3 49.3	319	0.817 0.0 1.0
323	320	320	0.326 0.0 1.0	32.2 40.3 -30.3 50.4	323	0.283 0.0 1.0	31.6 38.0 -31.8 49.6	320	0.833 0.0 1.0	0.283 0.0 1.0	31.6 38.0 -31.8 49.6	320	0.833 0.0 1.0
324	321	321	0.34 0.0 1.0	32.4 41.0 -29.7 50.7	324	0.297 0.0 1.0	31.8 38.8 -31.3 49.9	321	0.85 0.0 1.0	0.297 0.0 1.0	31.8 38.8 -31.3 49.9	321	0.85 0.0 1.0
325	322	322	0.355 0.0 1.0	32.6 41.8 -29.2 51.0	325	0.312 0.0 1.0	32.0 39.5 -30.8 50.2	322	0.867 0.0 1.0	0.312 0.0 1.0	32.0 39.5 -30.8 50.2	322	0.867 0.0 1.0
326	323	323	0.369 0.0 1.0	32.8 42.5 -28.6 51.3	326	0.326 0.0 1.0	32.2 40.3 -30.3 50.4	323	0.883 0.0 1.0	0.326 0.0 1.0	32.2 40.3 -30.3 50.4	323	0.883 0.0 1.0
327	324	324	0.387 0.0 1.0	33.2 43.3 -28.0 51.6	327	0.34 0.0 1.0	32.4 41.0 -29.7 50.7	324	0.9 0.0 1.0	0.34 0.0 1.0	32.4 41.0 -29.7 50.7	324	0.9 0.0 1.0
328	325	325	0.408 0.0 1.0	33.6 44.1 -27.5 52.1	328	0.355 0.0 1.0	32.6 41.8 -29.2 51.0	325	0.917 0.0 1.0	0.355 0.0 1.0	32.6 41.8 -29.2 51.0	325	0.917 0.0 1.0
329	326	326	0.428 0.0 1.0	34.0 45.0 -26.9 52.5	329	0.369 0.0 1.0	32.8 42.5 -28.6 51.3	326	0.933 0.0 1.0	0.369 0.0 1.0	32.8 42.5 -28.6 51.3	326	0.933 0.0 1.0
330	327	327	0.449 0.0 1.0	34.5 45.8 -26.3 52.9	330	0.387 0.0 1.0	33.2 43.3 -28.0 51.6	327	0.95 0.0 1.0	0.387 0.0 1.0	33.2 43.3 -28.0 51.6	327	0.95 0.0 1.0
331	328	328	0.469 0.0 1.0	34.9 46.6 -25.7 53.3	331	0.408 0.0 1.0	33.6 44.1 -27.5 52.1	328	0.967 0.0 1.0	0.408 0.0 1.0	33.6 44.1 -27.5 52.1	328	0.967 0.0 1.0
332	329	329	0.49 0.0 1.0	35.3 47.4 -25.1 53.7	332	0.428 0.0 1.0	34.0 45.0 -26.9 52.5	329	0.983 0.0 1.0	0.428 0.0 1.0	34.0 45.0 -26.9 52.5	329	0.983 0.0 1.0
333	330	330	0.511 0.0 1.0	35.8 48.3 -24.5 54.2	333	0.449 0.0 1.0	34.5 45.8 -26.3 52.9	330	1.0 0.0 1.0	0.449 0.0 1.0	34.5 45.8 -26.3 52.9	330	1.0 0.0 1.0
334	331	331	0.533 0.0 1.0	36.2 49.2 -23.9 54.7	334	0.469 0.0 1.0	34.9 46.6 -25.7 53.3	331	1.0 0.0 0.983	0.469 0.0 1.0	34.9 46.6 -25.7 53.3	331	1.0 0.0 0.983
335	332	332	0.555 0.0 1.0	36.7 50.0 -23.2 55.2	335	0.49 0.0 1.0	35.3 47.4 -25.1 53.7	332	1.0 0.0 0.967	0.49 0.0 1.0	35.3 47.4 -25.1 53.7	332	1.0 0.0 0.967
336	333	333	0.576 0.0 1.0	37.1 50.9 -22.6 55.7	336	0.511 0.0 1.0	35.8 48.3 -24.5 54.2	333	1.0 0.0 0.95	0.511 0.0 1.0	35.8 48.3 -24.5 54.2	333	1.0 0.0 0.95
337	334	334	0.598 0.0 1.0	37.6 51.8 -21.9 56.2	337	0.533 0.0 1.0	36.2 49.2 -23.9 54.7	334	1.0 0.0 0.933	0.533 0.0 1.0	36.2 49.2 -23.9 54.7	334	1.0 0.0 0.933
338	335	335	0.62 0.0 1.0	38.0 52.6 -21.2 56.8	338	0.555 0.0 1.0	36.7 50.0 -23.2 55.2	335	1.0 0.0 0.917	0.555 0.0 1.0	36.7 50.0 -23.2 55.2	335	1.0 0.0 0.917
339	336	336	0.641 0.0 1.0	38.4 53.6 -20.5 57.5	339	0.576 0.0 1.0	37.1 50.9 -22.6 55.7	336	1.0 0.0 0.9	0.576 0.0 1.0	37.1 50.9 -22.6 55.7	336	1.0 0.0 0.9
340	337	337	0.661 0.0 1.0	38.8 54.7 -19.8 58.2	340	0.598 0.0 1.0	37.6 51.8 -21.9 56.2	337	1.0 0.0 0.883	0.598 0.0 1.0	37.6 51.8 -21.9 56.2	337	1.0 0.0 0.883
341	338	338	0.682 0.0 1.0	39.2 55.8 -19.1 59.0	341	0.62 0.0 1.0	38.0 52.6 -21.2 56.8	338	1.0 0.0 0.867	0.62 0.0 1.0	38.0 52.6 -21.2 56.8	338	1.0 0.0 0.867
342	339	339	0.702 0.0 1.0	39.6 56.8 -18.4 59.7	342	0.641 0.0 1.0	38.4 53.6 -20.5 57.5	339	1.0 0.0 0.85	0.702 0.0 1.0	39.6 56.8 -18.4 59.7	339	1.0 0.0 0.85
343	340	340	0.722 0.0 1.0	40.0 57.8 -17.6 60.5	343	0.661 0.0 1.0	38.8 54.7 -19.8 58.2	340	1.0 0.0 0.833	0.722 0.0 1.0	40.0 57.8 -17.6 60.5	340	1.0 0.0 0.833
344	341	341	0.743 0.0 1.0	40.3 58.8 -16.8 61.2	344	0.682 0.0 1.0	39.2 55.8 -19.1 59.0	341	1.0 0.0 0.817	0.743 0.0 1.0	40.3 58.8 -16.8 61.2	341	1.0 0.0 0.817
345	342	342	0.768 0.0 1.0	40.8 60.0 -16.0 62.1	345	0.702 0.0 1.0	39.6 56.8 -18.4 59.7	342	1.0 0.0 0.8	0.768 0.0 1.0	40.8 60.0 -16.0 62.1	342	1.0 0.0 0.8
346	343	343	0.797 0.0 1.0	41.4 61.2 -15.2 63.1	346	0.722 0.0 1.0	40.0 57.8 -17.6 60.5	343	1.0 0.0 0.783	0.797 0.0 1.0	41.4 61.2 -15.2 63.1	343	1.0 0.0 0.783
347	344	344	0.825 0.0 1.0	42.0 62.5 -14.3 64.1	347	0.743 0.0 1.0	40.3 58.8 -16.8 61.2	344	1.0 0.0 0.767	0.825 0.0 1.0	42.0 62.5 -14.3 64.1	344	1.0 0.0 0.767
348	345	345	0.853 0.0 1.0	42.6 63.7 -13.4 65.1	348	0.768 0.0 1.0	40.8 60.0 -16.0 62.1	345	1.0 0.0 0.75	0.853 0.0 1.0	42.6 63.7 -13.4 65.1	345	1.0 0.0 0.75

OG310-7N, Seite der Serie 19/20, RX0, D50, XYZnw=4.6, 4.7, 4.1, 89.3, 93.0, 74.4, LAB*nw=25.9, 0.6, -1.2, 97.2, -0.6, 2.0, nicht adaptiert

Ausgabe: Laserdrucker HRS27_96; Separation cmy0*, Seite 19/20

TUB-Prüfvorlage OG31; 48- & 360-stufige Bunttonkreise, Seite 19/20Eingabe: rgb^*_d setrgbcolor
Daten Laser-Drucker HRS27_96, Separationcmy0*, D65 und D50 Ausgabe: $cmy0^*_d=f_0(rgb^*_d)$

TUB-Registrierung: 20110301-OG31/OG31L0NA.TXT /.PS
Anwendung für Messung von Drucker- oder Monitorsystemen
TUB-Material: Code=rh4ta

Siehe Original/Kopie: <http://web.me.com/klaus.richter/OG31/OG31L0NA.TXT> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker HRS27_96; Separation cmy0* für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben d: $h_{ab,d} = 33.9, 95.1, 151.0, 224.5, 294.5, 353.9$; Sechs Bunttonwinkel der Elementarfarben 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^*_d dd361Mi					LAB^*_d dd361Mix (x=LabCh)					rgb^*_s ds361Mi					LAB^*_s ds361Mix (x=LabCh)					rgb^*_e s50M					rgb^*_e ds361Mi					LAB^*_e ds361Mix (x=LabCh)					rgb^*_e s50M					rgb^*_d dd361Mi					LAB^*_d ds361Mix (x=LabCh)					rgb^*_s ds361Mi					LAB^*_s ds361Mix (x=LabCh)					rgb^*_e s50M																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
348	345	343	0.853	0.0	1.0	42.6	63.7	-13.4	65.1	348	0.768	0.0	1.0	40.8	60.0	-16.0	62.1	345	1.0	0.0	0.75	0.722	0.0	1.0	40.0	57.8	-17.6	60.5	343	1.0	0.0	0.75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						</