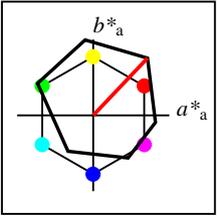
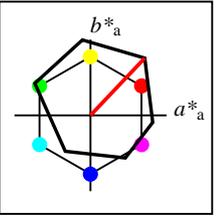


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 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB



**%Gamut**  
 $u^*_{rel} = 133$   
**%Regularity**  
 $g^*_{H,rel} = 52$   
 $g^*_{C,rel} = 56$

OLS00					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
$O_M$	45.14	71.37	75.54	103.92	47
$Y_M$	90.22	-10.59	99.51	100.07	96
$L_M$	48.45	-73.18	42.21	84.49	150
$C_M$	56.88	-33.1	-47.4	57.83	235
$V_M$	16.48	45.84	-56.21	72.54	309
$M_M$	45.36	81.85	-9.28	82.38	354
$N_M$	0.01	0.0	0.0	0.0	0
$W_M$	95.41	0.0	0.0	0.0	0
$R_{CIE}$	39.92	58.74	27.99	65.07	25
$J_{CIE}$	81.26	-2.88	71.56	71.62	92
$G_{CIE}$	52.23	-42.41	13.6	44.55	162
$B_{CIE}$	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 133$   
**%Regularity**  
 $g^*_{H,rel} = 52$   
 $g^*_{C,rel} = 56$

OLS00a; adapted CIELAB data					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
$O_{Ma}$	45.14	71.37	75.54	103.92	47
$Y_{Ma}$	90.22	-10.59	99.51	100.07	96
$L_{Ma}$	48.45	-73.18	42.21	84.49	150
$C_{Ma}$	56.88	-33.1	-47.4	57.83	235
$V_{Ma}$	16.48	45.84	-56.21	72.54	309
$M_{Ma}$	45.36	81.85	-9.28	82.38	354
$N_{Ma}$	0.01	0.0	0.0	0.0	0
$W_{Ma}$	95.41	0.0	0.0	0.0	0
$R_{CIE}$	39.92	58.74	27.99	65.07	25
$J_{CIE}$	81.26	-2.88	71.56	71.62	92
$G_{CIE}$	52.23	-42.41	13.6	44.55	162
$B_{CIE}$	30.57	1.41	-46.46	46.49	272

BAM registration: 20061101 - YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 1/8, Serie: 1/1, Page: 1 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS00; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
0	0	OLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006				
1	0	OLS00	0.0	0.0	0.25	0.789	0.125	0.25	0.859	0.75	0.0	4.1	18.1	309.2	11.5	-14.0	0.7	0.5	1.6	0.26	0.26	0.008	0.005	0.018	0.095	0.034	0.144	0.107	0.067	0.159
2	0	OLS00	0.0	0.0	0.5	0.789	0.25	0.5	0.859	0.5	0.0	8.2	36.3	309.2	22.9	-28.0	1.6	0.9	4.6	0.22	0.22	0.018	0.01	0.052	0.131	0.054	0.259	0.135	0.084	0.261
3	0	OLS00	0.0	0.0	0.75	0.789	0.375	0.75	0.859	0.25	0.0	12.4	54.4	309.2	34.4	-42.1	2.9	1.5	10.3	0.199	0.199	0.033	0.016	0.116	0.167	0.049	0.383	0.161	0.079	0.376
4	0	OLS00	0.0	0.0	1.0	0.789	0.5	1.0	0.859	0.0	0.0	16.5	72.5	309.2	45.8	-56.1	4.9	2.2	19.2	0.185	0.185	0.055	0.025	0.217	0.197	0.028	0.514	0.182	0.061	0.5
5	0	OLS00	0.0	0.25	0.0	0.347	0.125	0.25	0.417	0.75	0.0	12.1	21.1	150.0	-18.2	10.6	0.8	1.4	0.7	0.278	0.278	0.009	0.016	0.008	0.02	0.158	0.069	0.106	0.174	0.101
6	0	OLS00	0.0	0.25	0.25	0.583	0.125	0.25	0.653	0.75	0.0	14.2	14.5	235.1	-8.2	-11.8	1.4	1.8	3.6	0.206	0.206	0.016	0.02	0.04	-0.002	0.168	0.219	0.102	0.183	0.228
7	0	OLS00	0.0	0.25	0.5	0.686	0.25	0.5	0.756	0.5	0.0	18.3	32.6	272.1	1.2	-32.5	2.5	2.6	10.5	0.162	0.162	0.029	0.029	0.119	-0.151	0.197	0.383	0.038	0.21	0.378
8	0	OLS00	0.0	0.239	0.75	0.725	0.375	0.75	0.793	0.25	0.0	22.0	50.9	285.6	13.7	-48.9	4.3	3.5	20.5	0.151	0.151	0.048	0.04	0.231	-0.266	0.214	0.526	-0.081	0.225	0.513
9	0	OLS00	0.0	0.232	1.0	0.742	0.5	1.0	0.811	0.0	0.0	25.8	69.1	292.0	25.9	-64.0	6.7	4.7	34.4	0.146	0.146	0.075	0.053	0.388	-0.399	0.228	0.668	-0.122	0.238	0.651
10	0	OLS00	0.0	0.5	0.0	0.347	0.25	0.5	0.417	0.5	0.0	24.2	42.2	150.0	-36.5	21.1	1.9	4.2	1.5	0.255	0.255	0.022	0.047	0.017	-0.125	0.289	0.099	0.135	0.294	0.135
11	0	OLS00	0.0	0.5	0.25	0.467	0.25	0.5	0.535	0.5	0.0	26.3	35.6	192.5	-34.6	-7.6	2.5	4.9	7.2	0.169	0.169	0.028	0.055	0.081	-0.45	0.312	0.305	-0.063	0.316	0.31
12	0	OLS00	0.0	0.5	0.5	0.583	0.25	0.5	0.653	0.5	0.0	28.4	28.9	235.1	-16.5	-23.6	4.1	5.6	13.7	0.174	0.174	0.046	0.063	0.155	-0.333	0.315	0.428	0.086	0.319	0.423
13	0	OLS00	0.0	0.511	0.75	0.65	0.375	0.75	0.719	0.25	0.0	33.0	46.9	258.7	-9.1	-45.9	6.3	7.5	30.2	0.142	0.142	0.071	0.085	0.341	-0.924	0.358	0.624	-0.172	0.359	0.61
14	0	OLS00	0.0	0.5	1.0	0.686	0.5	1.0	0.756	0.0	0.0	36.7	65.2	272.1	2.4	-65.0	9.2	9.4	51.6	0.131	0.131	0.104	0.106	0.583	-1.51	0.384	0.798	-0.252	0.384	0.781
15	0	OLS00	0.0	0.75	0.0	0.347	0.375	0.75	0.417	0.25	0.0	36.3	63.4	150.0	-54.8	31.7	3.8	9.2	2.7	0.241	0.241	0.043	0.104	0.031	-0.47	0.429	0.122	0.161	0.428	0.168
16	0	OLS00	0.0	0.75	0.239	0.422	0.375	0.75	0.492	0.25	0.0	38.4	57.0	177.1	-56.8	2.9	4.2	10.3	10.2	0.172	0.172	0.048	0.116	0.115	-1.042	0.457	0.35	-0.107	0.454	0.357
17	0	OLS00	0.0	0.75	0.511	0.508	0.375	0.75	0.578	0.25	0.0	40.6	49.7	208.0	-43.8	-23.2	6.1	11.6	24.1	0.146	0.146	0.069	0.131	0.272	-1.478	0.474	0.551	-0.194	0.471	0.544
18	0	OLS00	0.0	0.75	0.75	0.583	0.375	0.75	0.653	0.25	0.0	42.7	43.4	235.1	-24.7	-35.5	9.0	12.9	34.8	0.159	0.159	0.102	0.146	0.392	-1.166	0.475	0.658	-0.122	0.472	0.646
19	0	OLS00	0.0	0.768	1.0	0.631	0.5	1.0	0.701	0.0	0.0	47.5	61.2	252.2	-18.6	-58.2	12.6	16.4	64.4	0.135	0.135	0.143	0.185	0.726	-2.392	0.527	0.875	-0.286	0.522	0.86
20	0	OLS00	0.0	1.0	0.0	0.347	0.5	1.0	0.417	0.0	0.0	48.5	84.5	150.0	-73.1	42.2	6.5	17.2	4.5	0.232	0.232	0.074	0.194	0.05	-1.089	0.578	0.142	0.181	0.573	0.2
21	0	OLS00	0.0	1.0	0.232	0.403	0.5	1.0	0.471	0.0	0.0	50.4	78.3	169.7	-77.0	14.0	7.0	18.8	13.8	0.176	0.176	0.079	0.212	0.156	-1.921	0.608	0.39	-0.138	0.602	0.402
22	0	OLS00	0.0	1.0	0.5	0.467	0.5	1.0	0.535	0.0	0.0	52.7	71.2	192.5	-69.4	-15.4	8.8	20.7	32.6	0.142	0.142	0.1	0.234	0.368	-2.846	0.632	0.624	-0.268	0.627	0.619
23	0	OLS00	0.0	1.0	0.768	0.528	0.5	1.0	0.598	0.0	0.0	54.9	64.0	215.4	-52.1	-37.0	12.4	22.9	55.1	0.137	0.137	0.14	0.258	0.622	-3.271	0.646	0.805	-0.306	0.64	0.794
24	0	OLS00	0.0	1.0	1.0	0.583	0.5	1.0	0.653	0.0	0.0	56.9	57.8	235.1	-33.0	-47.3	16.9	24.8	70.6	0.15	0.15	0.19	0.28	0.796	-2.713	0.645	0.904	-0.24	0.639	0.892



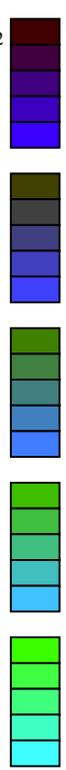
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 2/8, Serie: 1/1, Page: 2  
 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS00; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
25	0	OLS00	0.25	0.0	0.0	0.061	0.125	0.25	0.13	0.75	0.0	11.3 26.0 46.6 17.8 18.9 1.9 1.3 0.0 0.585 0.585 0.021 0.015 0.0 0.238 0.078 -0.016 0.218 0.104 -0.042						
26	0	OLS00	0.25	0.0	0.25	0.914	0.125	0.25	0.982	0.75	0.0	11.3 20.6 353.5 20.5 -2.2 2.0 1.3 1.6 0.405 0.405 0.023 0.015 0.019 0.225 0.074 0.142 0.208 0.101 0.159						
27	0	OLS00	0.25	0.0	0.5	0.85	0.25	0.5	0.92	0.5	0.0	15.5 38.7 331.4 34.0 -18.5 3.7 2.0 5.3 0.339 0.339 0.042 0.023 0.059 0.296 0.052 0.273 0.261 0.082 0.274						
28	0	OLS00	0.239	0.0	0.75	0.828	0.375	0.75	0.898	0.25	0.0	19.3 56.8 323.3 45.5 -33.8 5.9 2.8 11.6 0.29 0.29 0.066 0.032 0.13 0.35 0.011 0.403 0.302 0.039 0.395						
29	0	OLS00	0.232	0.0	1.0	0.817	0.5	1.0	0.887	0.0	0.0	23.2 74.8 319.5 56.9 -48.5 8.7 3.9 21.3 0.258 0.258 0.099 0.043 0.241 0.4 -0.051 0.538 0.341 -0.081 0.523						
30	0	OLS00	0.25	0.25	0.0	0.197	0.125	0.25	0.267	0.75	0.0	22.6 25.0 96.1 -2.5 24.9 3.3 3.7 1.0 0.417 0.417 0.038 0.041 0.011 0.254 0.226 0.064 0.255 0.236 0.104						
31	0	OLS00	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	23.9 0.0 0.0 0.0 0.0 3.9 4.1 4.4 0.313 0.313 0.044 0.046 0.05 0.237 0.237 0.237 0.246 0.246 0.246						
32	0	OLS00	0.25	0.25	0.5	0.789	0.375	0.25	0.859	0.5	0.25	28.0 18.1 309.2 11.5 -14.0 6.2 5.4 9.9 0.287 0.287 0.07 0.061 0.112 0.305 0.254 0.364 0.297 0.262 0.362						
33	0	OLS00	0.25	0.25	0.75	0.789	0.5	0.5	0.859	0.25	0.25	32.1 36.3 309.2 22.9 -28.0 9.3 7.1 18.6 0.265 0.265 0.105 0.08 0.21 0.367 0.268 0.497 0.344 0.274 0.487						
34	0	OLS00	0.25	0.25	1.0	0.789	0.625	0.75	0.859	0.0	0.25	36.2 54.4 309.2 34.4 -42.1 13.3 9.1 31.4 0.247 0.247 0.15 0.103 0.355 0.424 0.278 0.636 0.389 0.284 0.62						
35	0	OLS00	0.25	0.5	0.0	0.272	0.25	0.5	0.342	0.5	0.0	34.7 46.1 123.1 -25.1 38.7 5.5 8.3 1.6 0.356 0.356 0.062 0.094 0.018 0.241 0.377 0.039 0.293 0.377 0.109						
36	0	OLS00	0.25	0.5	0.25	0.347	0.375	0.25	0.417	0.5	0.25	36.0 21.1 150.0 -18.2 10.6 6.6 9.0 6.7 0.296 0.296 0.075 0.101 0.076 0.243 0.383 0.28 0.296 0.383 0.291						
37	0	OLS00	0.25	0.5	0.5	0.583	0.375	0.25	0.653	0.5	0.25	38.1 14.5 235.1 -8.2 -11.8 8.6 10.1 15.8 0.25 0.25 0.097 0.114 0.178 0.251 0.392 0.45 0.304 0.392 0.445						
38	0	OLS00	0.25	0.5	0.75	0.686	0.5	0.5	0.756	0.25	0.25	42.2 32.6 272.1 1.2 -32.5 12.2 12.6 32.0 0.215 0.215 0.137 0.142 0.361 0.239 0.422 0.634 0.309 0.421 0.621						
39	0	OLS00	0.25	0.489	1.0	0.725	0.625	0.75	0.793	0.0	0.25	45.9 50.9 285.6 13.7 -48.9 16.7 15.2 51.4 0.201 0.201 0.189 0.171 0.58 0.273 0.439 0.791 0.334 0.437 0.775						
40	0	OLS00	0.239	0.75	0.0	0.3	0.375	0.75	0.369	0.25	0.0	46.3 67.1 132.8 -45.5 49.2 8.4 15.5 2.7 0.317 0.317 0.095 0.175 0.03 0.169 0.524 0.022 0.326 0.52 0.131						
41	0	OLS00	0.25	0.75	0.25	0.347	0.5	0.5	0.417	0.25	0.25	48.1 42.2 150.0 -36.5 21.1 10.5 16.9 9.7 0.282 0.282 0.118 0.19 0.11 0.207 0.534 0.32 0.344 0.53 0.335						
42	0	OLS00	0.25	0.75	0.5	0.467	0.5	0.5	0.535	0.25	0.25	50.2 35.6 192.5 -34.6 -7.6 12.0 18.6 24.6 0.217 0.217 0.135 0.21 0.278 -0.301 0.56 0.545 0.281 0.555 0.541						
43	0	OLS00	0.25	0.75	0.75	0.583	0.5	0.5	0.653	0.25	0.25	52.3 28.9 235.1 -16.5 -23.6 16.3 20.4 38.5 0.217 0.217 0.184 0.23 0.435 0.174 0.558 0.682 0.344 0.553 0.672						
44	0	OLS00	0.25	0.761	1.0	0.65	0.625	0.75	0.719	0.0	0.25	56.9 46.9 258.7 -9.1 -45.9 21.5 24.8 68.8 0.187 0.187 0.243 0.28 0.776 -0.374 0.602 0.895 0.3 0.597 0.882						
45	0	OLS00	0.232	1.0	0.0	0.314	0.5	1.0	0.382	0.0	0.0	58.1 88.1 137.5 -64.9 59.5 12.5 26.1 4.3 0.292 0.292 0.142 0.295 0.049 -0.239 0.678 -0.004 0.36 0.672 0.156						
46	0	OLS00	0.25	1.0	0.25	0.347	0.625	0.75	0.417	0.0	0.25	60.2 63.4 150.0 -54.8 31.7 15.6 28.3 13.5 0.271 0.271 0.176 0.32 0.152 0.02 0.692 0.358 0.389 0.686 0.38						
47	0	OLS00	0.25	1.0	0.489	0.422	0.625	0.75	0.492	0.0	0.25	62.2 57.0 177.1 -56.8 2.9 16.7 30.6 31.3 0.213 0.213 0.189 0.346 0.353 -1.24 0.722 0.595 0.295 0.717 0.596						
48	0	OLS00	0.25	1.0	0.761	0.508	0.625	0.75	0.578	0.0	0.25	64.5 49.7 208.0 -43.8 -23.2 21.2 33.4 58.0 0.188 0.188 0.239 0.377 0.655 -1.707 0.738 0.814 0.253 0.732 0.807						
49	0	OLS00	0.25	1.0	1.0	0.583	0.625	0.75	0.653	0.0	0.25	66.5 43.4 235.1 -24.7 -35.5 27.5 36.0 76.5 0.197 0.197 0.311 0.406 0.864 -0.621 0.733 0.93 0.362 0.728 0.92						

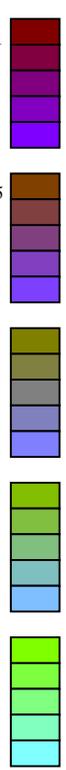


See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 3/8, Serie: 1/1, Page: 3 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS00; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
50	0	OLS00	0.5	0.0	0.0	0.061	0.25	0.5	0.13	0.5	0.0	22.6	52.0	46.6	35.7	37.8	6.3	3.7	0.1	0.625	0.625	0.071	0.041	0.001	0.443	0.096	-0.045	0.382	0.12	-0.071
51	0	OLS00	0.5	0.0	0.25	0.986	0.25	0.5	0.056	0.5	0.0	22.6	46.6	20.1	43.7	16.0	7.1	3.7	1.8	0.564	0.564	0.08	0.042	0.02	0.467	0.023	0.138	0.399	0.055	0.154
52	0	OLS00	0.5	0.0	0.5	0.914	0.25	0.5	0.982	0.5	0.0	22.7	41.2	353.5	40.9	-4.5	6.8	3.7	4.9	0.44	0.44	0.077	0.042	0.056	0.433	0.073	0.259	0.373	0.1	0.262
53	0	OLS00	0.511	0.0	0.75	0.872	0.375	0.75	0.943	0.25	0.0	27.1	59.4	339.4	55.6	-20.8	10.7	5.1	11.8	0.388	0.388	0.121	0.058	0.133	0.523	-0.035	0.403	0.445	-0.069	0.395
54	0	OLS00	0.5	0.0	1.0	0.85	0.5	1.0	0.92	0.0	0.0	30.9	77.5	331.4	68.0	-37.0	15.0	6.6	22.4	0.341	0.341	0.169	0.075	0.253	0.591	-0.173	0.548	0.499	-0.14	0.532
55	0	OLS00	0.5	0.25	0.0	0.128	0.25	0.5	0.198	0.5	0.0	33.8	51.0	71.4	16.3	48.3	9.4	7.9	0.7	0.521	0.521	0.106	0.09	0.008	0.487	0.284	-0.051	0.438	0.29	-0.045
56	0	OLS00	0.5	0.25	0.25	0.061	0.375	0.25	0.13	0.5	0.25	35.1	26.0	46.6	17.8	18.9	10.3	8.6	4.5	0.44	0.44	0.116	0.097	0.051	0.487	0.296	0.223	0.44	0.3	0.237
57	0	OLS00	0.5	0.25	0.5	0.914	0.375	0.25	0.982	0.5	0.25	35.2	20.6	353.5	20.5	-2.2	10.7	8.6	10.1	0.363	0.363	0.12	0.097	0.114	0.466	0.294	0.362	0.424	0.299	0.361
58	0	OLS00	0.5	0.25	0.75	0.85	0.5	0.5	0.92	0.25	0.25	39.3	38.7	331.4	34.0	-18.5	15.4	10.8	20.1	0.332	0.332	0.173	0.122	0.227	0.548	0.295	0.512	0.488	0.3	0.501
59	0	OLS00	0.489	0.25	1.0	0.828	0.625	0.75	0.898	0.0	0.25	43.1	56.8	323.3	45.5	-33.8	20.6	13.2	34.1	0.303	0.303	0.232	0.149	0.385	0.611	0.295	0.657	0.54	0.3	0.641
60	0	OLS00	0.5	0.5	0.0	0.197	0.25	0.5	0.267	0.5	0.0	45.1	50.0	96.1	-5.2	49.8	13.1	14.6	2.3	0.435	0.435	0.148	0.165	0.026	0.497	0.446	0.032	0.48	0.444	0.119
61	0	OLS00	0.5	0.5	0.25	0.197	0.375	0.25	0.267	0.5	0.25	46.4	25.0	96.1	-2.5	24.9	14.4	15.6	7.7	0.382	0.382	0.162	0.176	0.087	0.498	0.457	0.283	0.483	0.454	0.298
62	0	OLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
63	0	OLS00	0.5	0.5	0.75	0.789	0.625	0.25	0.859	0.25	0.5	51.8	18.1	309.2	11.5	-14.0	21.3	20.0	30.6	0.297	0.297	0.241	0.226	0.345	0.548	0.489	0.612	0.527	0.486	0.602
64	0	OLS00	0.5	0.5	1.0	0.789	0.75	0.5	0.859	0.0	0.5	55.9	36.3	309.2	22.9	-28.0	28.1	23.9	47.9	0.281	0.281	0.317	0.269	0.541	0.621	0.507	0.758	0.586	0.503	0.744
65	0	OLS00	0.511	0.75	0.0	0.244	0.375	0.75	0.315	0.25	0.0	57.7	71.3	113.3	-28.1	65.5	18.4	25.6	3.2	0.39	0.39	0.208	0.289	0.036	0.498	0.62	-0.123	0.532	0.614	0.089
66	0	OLS00	0.5	0.75	0.25	0.272	0.5	0.5	0.342	0.25	0.25	58.5	46.1	123.1	-25.1	38.7	19.7	26.5	9.9	0.352	0.352	0.223	0.299	0.111	0.491	0.626	0.291	0.53	0.621	0.318
67	0	OLS00	0.5	0.75	0.5	0.347	0.625	0.25	0.417	0.25	0.5	59.8	21.1	150.0	-18.2	10.6	22.3	27.9	23.6	0.302	0.302	0.252	0.315	0.267	0.484	0.633	0.518	0.527	0.627	0.519
68	0	OLS00	0.5	0.75	0.75	0.583	0.625	0.25	0.653	0.25	0.5	61.9	14.5	235.1	-8.2	-11.8	26.7	30.3	42.5	0.268	0.268	0.302	0.342	0.48	0.498	0.642	0.705	0.539	0.636	0.696
69	0	OLS00	0.5	0.75	1.0	0.686	0.75	0.5	0.756	0.0	0.5	66.0	32.6	272.1	1.2	-32.5	34.0	35.4	71.7	0.241	0.241	0.383	0.399	0.81	0.512	0.674	0.904	0.559	0.668	0.893
70	0	OLS00	0.5	1.0	0.0	0.272	0.5	1.0	0.342	0.0	0.0	69.3	92.3	123.1	-50.2	77.3	24.3	39.8	4.6	0.354	0.354	0.275	0.449	0.052	0.453	0.785	-0.273	0.569	0.78	0.077
71	0	OLS00	0.489	1.0	0.25	0.3	0.625	0.75	0.369	0.0	0.25	70.2	67.1	132.8	-45.5	49.2	26.3	41.0	13.4	0.326	0.326	0.297	0.463	0.151	0.456	0.79	0.316	0.572	0.785	0.355
72	0	OLS00	0.5	1.0	0.5	0.347	0.75	0.5	0.417	0.0	0.5	71.9	42.2	150.0	-36.5	21.1	30.5	43.6	30.3	0.293	0.293	0.345	0.492	0.341	0.474	0.799	0.566	0.585	0.794	0.572
73	0	OLS00	0.5	1.0	0.75	0.467	0.75	0.5	0.535	0.0	0.5	74.0	35.6	192.5	-34.6	-7.6	33.6	46.8	58.9	0.241	0.241	0.379	0.528	0.665	0.321	0.827	0.807	0.528	0.823	0.803
74	0	OLS00	0.5	1.0	1.0	0.583	0.75	0.5	0.653	0.0	0.5	76.1	28.9	235.1	-16.5	-23.6	41.9	50.1	82.8	0.24	0.24	0.473	0.566	0.935	0.482	0.822	0.954	0.599	0.817	0.948

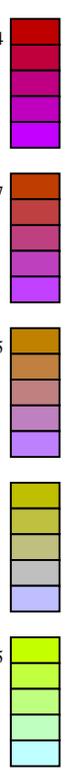


BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4data  
 /YE46/ Form: 4/8, Serie: 1/1, Page: 4  
 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB

Data of 5x5x5 = 125 colors in colorimetric system OLS00; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB^*_{sRGB}$	$RGB^*_{AdobeRGB}$
75	0	OLS00	0.75	0.0	0.0	0.061	0.375	0.75	0.13	0.25	0.0	33.9 77.9 46.6 53.5 56.7 14.7 7.9 0.1 0.646 0.646 0.166 0.09 0.001 0.665 0.081 -0.097 0.568 0.107 -0.104						
76	0	OLS00	0.75	0.0	0.239	0.014	0.375	0.75	0.083	0.25	0.0	33.9 72.8 29.7 63.2 36.1 16.4 8.0 1.7 0.629 0.629 0.185 0.09 0.019 0.703 -0.126 0.113 0.596 -0.122 0.13						
77	0	OLS00	0.75	0.0	0.511	0.958	0.375	0.75	0.029	0.25	0.0	34.0 66.9 10.4 65.8 12.1 16.9 8.0 5.5 0.556 0.556 0.191 0.09 0.062 0.7 -0.167 0.267 0.593 -0.138 0.268						
78	0	OLS00	0.75	0.0	0.75	0.914	0.375	0.75	0.982	0.25	0.0	34.0 61.8 353.5 61.4 -6.9 16.2 8.0 11.0 0.459 0.459 0.182 0.09 0.124 0.658 -0.022 0.386 0.559 -0.056 0.378						
79	0	OLS00	0.768	0.0	1.0	0.883	0.5	1.0	0.953	0.0	0.0	38.7 80.1 343.3 76.7 -23.0 23.2 10.5 22.0 0.417 0.417 0.262 0.118 0.248 0.762 -0.275 0.54 0.645 -0.174 0.524						
80	0	OLS00	0.75	0.239	0.0	0.103	0.375	0.75	0.173	0.25	0.0	44.6 77.0 62.4 35.7 68.2 19.9 14.3 0.6 0.572 0.572 0.225 0.161 0.007 0.72 0.322 -0.168 0.633 0.325 -0.117						
81	0	OLS00	0.75	0.25	0.25	0.061	0.5	0.5	0.13	0.25	0.25	46.4 52.0 46.6 35.7 37.8 21.5 15.6 4.6 0.516 0.516 0.243 0.176 0.052 0.729 0.344 0.2 0.643 0.346 0.219						
82	0	OLS00	0.75	0.25	0.5	0.986	0.5	0.5	0.056	0.25	0.25	46.5 46.6 20.1 43.7 16.0 23.3 15.6 10.5 0.472 0.472 0.263 0.176 0.119 0.75 0.315 0.356 0.657 0.318 0.356						
83	0	OLS00	0.75	0.25	0.75	0.914	0.5	0.5	0.982	0.25	0.25	46.5 41.2 353.5 40.9 -4.5 22.8 15.7 19.4 0.394 0.394 0.257 0.177 0.219 0.702 0.335 0.495 0.62 0.338 0.486						
84	0	OLS00	0.761	0.25	1.0	0.872	0.625	0.75	0.943	0.0	0.25	51.0 59.4 339.4 55.6 -20.8 31.0 19.2 34.5 0.366 0.366 0.35 0.217 0.39 0.802 0.321 0.655 0.701 0.325 0.64						
85	0	OLS00	0.75	0.511	0.0	0.153	0.375	0.75	0.223	0.25	0.0	56.9 76.0 80.3 12.8 74.9 26.6 24.8 1.8 0.5 0.5 0.3 0.28 0.02 0.756 0.523 -0.246 0.694 0.518 -0.115						
86	0	OLS00	0.75	0.5	0.25	0.128	0.5	0.5	0.198	0.25	0.25	57.7 51.0 71.4 16.3 48.3 28.3 25.6 6.6 0.467 0.467 0.32 0.289 0.075 0.77 0.523 0.215 0.705 0.519 0.247						
87	0	OLS00	0.75	0.5	0.5	0.061	0.625	0.25	0.13	0.25	0.5	59.0 26.0 46.6 17.8 18.9 30.2 27.0 18.3 0.4 0.4 0.341 0.305 0.207 0.756 0.538 0.456 0.697 0.533 0.457						
88	0	OLS00	0.75	0.5	0.75	0.914	0.625	0.25	0.982	0.25	0.5	59.0 20.6 353.5 20.5 -2.2 30.9 27.1 31.1 0.347 0.347 0.349 0.306 0.351 0.727 0.537 0.608 0.673 0.532 0.6						
89	0	OLS00	0.75	0.5	1.0	0.85	0.75	0.5	0.92	0.0	0.5	63.2 38.7 331.4 34.0 -18.5 40.2 31.8 50.7 0.327 0.327 0.453 0.359 0.573 0.817 0.545 0.772 0.746 0.539 0.759						
90	0	OLS00	0.75	0.75	0.0	0.197	0.375	0.75	0.267	0.25	0.0	67.7 75.1 96.1 -7.8 74.6 33.4 37.5 4.6 0.442 0.442 0.376 0.423 0.052 0.763 0.689 -0.136 0.737 0.682 0.108						
91	0	OLS00	0.75	0.75	0.25	0.197	0.5	0.5	0.267	0.25	0.25	69.0 50.0 96.1 -5.2 49.8 35.7 39.3 12.3 0.409 0.409 0.403 0.443 0.139 0.771 0.699 0.311 0.746 0.693 0.341						
92	0	OLS00	0.75	0.75	0.5	0.197	0.625	0.25	0.267	0.25	0.5	70.3 25.0 96.1 -2.5 24.9 38.3 41.1 25.9 0.364 0.364 0.432 0.464 0.292 0.761 0.711 0.525 0.742 0.705 0.53						
93	0	OLS00	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	71.6 0.0 0.0 0.0 0.0 40.9 43.0 46.8 0.313 0.313 0.461 0.485 0.529 0.726 0.726 0.726 0.72 0.72 0.72						
94	0	OLS00	0.75	0.75	1.0	0.789	0.875	0.25	0.859	0.0	0.75	75.7 18.1 309.2 11.5 -14.0 51.1 49.4 69.4 0.301 0.301 0.577 0.557 0.783 0.811 0.748 0.879 0.789 0.742 0.87						
95	0	OLS00	0.768	1.0	0.0	0.233	0.5	1.0	0.302	0.0	0.0	80.5 96.5 108.6 -30.6 91.4 43.5 57.7 5.7 0.407 0.407 0.491 0.651 0.065 0.773 0.879 -0.475 0.801 0.876 -0.085						
96	0	OLS00	0.761	1.0	0.25	0.244	0.625	0.75	0.315	0.0	0.25	81.5 71.3 113.3 -28.1 65.5 45.9 59.5 14.7 0.382 0.382 0.518 0.671 0.166 0.776 0.888 0.288 0.805 0.885 0.345						
97	0	OLS00	0.75	1.0	0.5	0.272	0.75	0.5	0.342	0.0	0.5	82.4 46.1 123.1 -25.1 38.7 48.2 61.0 30.6 0.345 0.345 0.545 0.688 0.345 0.758 0.895 0.541 0.795 0.892 0.557						
98	0	OLS00	0.75	1.0	0.75	0.347	0.875	0.25	0.417	0.0	0.75	83.7 21.1 150.0 -18.2 10.6 52.9 63.4 57.1 0.305 0.305 0.597 0.716 0.645 0.744 0.902 0.779 0.788 0.899 0.779						
99	0	OLS00	0.75	1.0	1.0	0.583	0.875	0.25	0.653	0.0	0.75	85.8 14.5 235.1 -8.2 -11.8 60.6 67.5 89.5 0.279 0.279 0.684 0.762 1.01 0.763 0.911 0.978 0.804 0.908 0.974						



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 5/8, Serie: 1/1, Page: 5  
 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS00; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

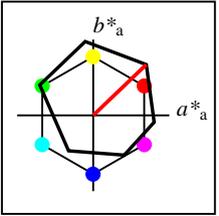
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB^*_{sRGB}$	$RGB^*_{AdobeRGB}$
100	0	OLS00	1.0	0.0	0.0	0.061	0.5	1.0	0.13	0.0	0.0	45.1 103.9 46.6 71.4 75.5	28.6 14.6 0.2	0.659 0.659 0.322 0.165 0.002	0.901 -0.027 -0.178 0.771 -0.063 -0.14			
101	0	OLS00	1.0	0.0	0.232	0.025	0.5	1.0	0.095	0.0	0.0	45.2 98.9 34.3 81.7 55.8	31.3 14.7 1.7	0.657 0.657 0.354 0.166 0.019	0.946 -0.402 0.069 0.806 -0.206 0.084			
102	0	OLS00	1.0	0.0	0.5	0.986	0.5	1.0	0.056	0.0	0.0	45.3 93.1 20.1 87.5 32.0	33.0 14.7 5.4	0.621 0.621 0.373 0.166 0.061	0.965 -0.604 0.252 0.82 -0.248 0.25			
103	0	OLS00	1.0	0.0	0.768	0.947	0.5	1.0	0.016	0.0	0.0	45.3 87.4 5.8 86.9 8.9	32.9 14.8 12.4	0.548 0.548 0.372 0.167 0.14	0.945 -0.537 0.402 0.803 -0.235 0.391			
104	0	OLS00	1.0	0.0	1.0	0.914	0.5	1.0	0.982	0.0	0.0	45.4 82.4 353.5 81.9 -9.2	31.6 14.8 20.7	0.471 0.471 0.357 0.167 0.234	0.897 -0.287 0.52 0.764 -0.177 0.505			
105	0	OLS00	1.0	0.232	0.0	0.092	0.5	1.0	0.161	0.0	0.0	55.6 103.0 58.1 54.5 87.5	36.4 23.5 0.6	0.602 0.602 0.411 0.265 0.007	0.964 0.349 -0.312 0.843 0.351 -0.165			
106	0	OLS00	1.0	0.25	0.25	0.061	0.625	0.75	0.13	0.0	0.25	57.7 77.9 46.6 53.5 56.7	38.9 25.7 4.8	0.561 0.561 0.439 0.29 0.054	0.978 0.381 0.161 0.858 0.381 0.191			
107	0	OLS00	1.0	0.25	0.489	0.014	0.625	0.75	0.083	0.0	0.25	57.8 72.8 29.7 63.2 36.1	42.1 25.7 10.3	0.539 0.539 0.475 0.29 0.116	1.016 0.33 0.332 0.886 0.332 0.334			
108	0	OLS00	1.0	0.25	0.761	0.958	0.625	0.75	0.029	0.0	0.25	57.8 66.9 10.4 65.8 12.1	43.1 25.8 20.8	0.48 0.48 0.486 0.291 0.235	1.005 0.322 0.502 0.876 0.325 0.492			
109	0	OLS00	1.0	0.25	1.0	0.914	0.625	0.75	0.982	0.0	0.25	57.9 61.8 353.5 61.4 -6.9	41.7 25.8 33.0	0.415 0.415 0.47 0.292 0.372	0.95 0.36 0.635 0.832 0.361 0.62			
110	0	OLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	67.7 102.0 71.4 32.6 96.6	46.3 37.5 1.5	0.543 0.543 0.522 0.424 0.017	1.014 0.575 -0.513 0.914 0.569 -0.19			
111	0	OLS00	1.0	0.489	0.25	0.103	0.625	0.75	0.173	0.0	0.25	68.5 77.0 62.4 35.7 68.2	48.6 38.6 6.3	0.52 0.52 0.549 0.436 0.071	1.031 0.574 0.138 0.928 0.569 0.197			
112	0	OLS00	1.0	0.5	0.5	0.061	0.75	0.5	0.13	0.0	0.5	70.3 52.0 46.6 35.7 37.8	51.5 41.1 18.6	0.463 0.463 0.581 0.464 0.21	1.028 0.599 0.436 0.929 0.593 0.442			
113	0	OLS00	1.0	0.5	0.75	0.986	0.75	0.5	0.056	0.0	0.5	70.3 46.6 20.1 43.7 16.0	54.7 41.2 31.9	0.428 0.428 0.617 0.465 0.36	1.045 0.575 0.602 0.94 0.569 0.595			
114	0	OLS00	1.0	0.5	1.0	0.914	0.75	0.5	0.982	0.0	0.5	70.4 41.2 353.5 40.9 -4.5	53.7 41.3 49.3	0.372 0.372 0.606 0.466 0.557	0.986 0.593 0.753 0.894 0.587 0.742			
115	0	OLS00	1.0	0.768	0.0	0.167	0.5	1.0	0.235	0.0	0.0	79.8 101.0 84.6 9.5 100.5	57.3 56.3 3.7	0.488 0.488 0.646 0.635 0.041	1.042 0.778 -0.642 0.975 0.773 -0.184			
116	0	OLS00	1.0	0.761	0.25	0.153	0.625	0.75	0.223	0.0	0.25	80.8 76.0 80.3 12.8 74.9	60.4 58.0 10.6	0.468 0.468 0.681 0.655 0.119	1.06 0.782 0.191 0.991 0.776 0.262			
117	0	OLS00	1.0	0.75	0.5	0.128	0.75	0.5	0.198	0.0	0.5	81.5 51.0 71.4 16.3 48.3	63.4 59.5 23.4	0.433 0.433 0.715 0.671 0.265	1.065 0.784 0.464 0.995 0.779 0.48			
118	0	OLS00	1.0	0.75	0.75	0.061	0.875	0.25	0.13	0.0	0.75	82.8 26.0 46.6 17.8 18.9	66.5 61.9 47.4	0.378 0.378 0.751 0.698 0.535	1.04 0.801 0.711 0.979 0.795 0.71			
119	0	OLS00	1.0	0.75	1.0	0.914	0.875	0.25	0.982	0.0	0.75	82.9 20.6 353.5 20.5 -2.2	67.8 62.0 70.3	0.339 0.339 0.765 0.699 0.793	1.004 0.8 0.875 0.95 0.795 0.868			
120	0	OLS00	1.0	1.0	0.0	0.197	0.5	1.0	0.267	0.0	0.0	90.2 100.1 96.1 -10.5 99.5	68.0 76.8 8.0	0.445 0.445 0.768 0.867 0.09	1.047 0.948 -0.503 1.021 0.946 -0.043			
121	0	OLS00	1.0	1.0	0.25	0.197	0.625	0.75	0.267	0.0	0.25	91.5 75.1 96.1 -7.8 74.6	71.9 79.6 18.5	0.423 0.423 0.811 0.899 0.209	1.06 0.959 0.318 1.034 0.957 0.376			
122	0	OLS00	1.0	1.0	0.5	0.197	0.75	0.5	0.267	0.0	0.5	92.8 50.0 96.1 -5.2 49.8	75.8 82.5 35.7	0.391 0.391 0.856 0.932 0.403	1.059 0.971 0.569 1.037 0.97 0.587			
123	0	OLS00	1.0	1.0	0.75	0.197	0.875	0.25	0.267	0.0	0.75	94.1 25.0 96.1 -2.5 24.9	79.9 85.5 61.1	0.353 0.353 0.902 0.965 0.69	1.041 0.985 0.787 1.026 0.984 0.792			
124	0	OLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4 0.0 0.0 0.0 0.0	84.2 88.6 96.5	0.313 0.313 0.95 1.0 1.089	1.0 1.0 1.0 1.0 1.0 1.0			



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 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 6/8, Serie: 1/1, Page: 6  
 Page count: 1

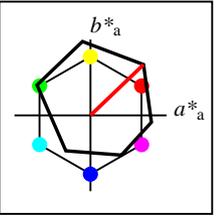
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**%Gamut**  
 $u^*_{rel} = 120$   
**%Regularity**  
 $g^*_{H,rel} = 54$   
 $g^*_{C,rel} = 58$

OLS06					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	45.87	69.79	66.99	96.74	44
Y <sub>M</sub>	90.25	-10.5	97.42	97.99	96
L <sub>M</sub>	49.08	-70.27	40.08	80.91	150
C <sub>M</sub>	57.33	-32.37	-46.79	56.91	235
V <sub>M</sub>	19.26	40.73	-52.46	66.42	308
M <sub>M</sub>	46.07	80.12	-9.03	80.63	354
N <sub>M</sub>	5.69	0.0	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 120$   
**%Regularity**  
 $g^*_{H,rel} = 54$   
 $g^*_{C,rel} = 58$

OLS06a; adapted CIELAB data					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	45.87	69.79	66.99	96.74	44
Y <sub>Ma</sub>	90.25	-10.5	97.42	97.99	96
L <sub>Ma</sub>	49.08	-70.27	40.08	80.91	150
C <sub>Ma</sub>	57.33	-32.37	-46.79	56.91	235
V <sub>Ma</sub>	19.26	40.73	-52.46	66.42	308
M <sub>Ma</sub>	46.07	80.12	-9.03	80.63	354
N <sub>Ma</sub>	5.69	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

BAM registration: 20061101 - YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 7/8, Seite: 1/1, Page: 7 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS06; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
0	1	OLS06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	5.7	0.0	0.0	0.0	0.6	0.6	0.7	0.313	0.313	0.007	0.007	0.008	0.079	0.079	0.079	0.106	0.105	0.105	
1	1	OLS06	0.0	0.0	0.25	0.786	0.125	0.25	0.855	0.75	0.0	4.8	16.6	307.8	10.2	-13.0	0.8	0.5	1.6	0.261	0.261	0.009	0.006	0.018	0.096	0.048	0.144	0.11	0.079	0.16
2	1	OLS06	0.0	0.0	0.5	0.786	0.25	0.5	0.855	0.5	0.0	9.6	33.2	307.8	20.4	-26.1	1.7	1.1	4.8	0.226	0.226	0.019	0.012	0.054	0.137	0.074	0.261	0.143	0.101	0.264
3	1	OLS06	0.0	0.0	0.75	0.786	0.375	0.75	0.855	0.25	0.0	14.4	49.8	307.8	30.5	-39.3	3.2	1.8	10.5	0.207	0.207	0.036	0.02	0.119	0.179	0.086	0.387	0.175	0.111	0.38
4	1	OLS06	0.0	0.0	1.0	0.786	0.5	1.0	0.855	0.0	0.0	19.3	66.4	307.8	40.7	-52.4	5.4	2.8	19.8	0.194	0.194	0.061	0.032	0.223	0.218	0.095	0.52	0.205	0.119	0.506
5	1	OLS06	0.0	0.25	0.0	0.347	0.125	0.25	0.418	0.75	0.0	12.3	20.2	150.3	-17.5	10.0	0.9	1.4	0.8	0.279	0.279	0.01	0.016	0.009	0.026	0.158	0.074	0.109	0.175	0.106
6	1	OLS06	0.0	0.25	0.25	0.583	0.125	0.25	0.654	0.75	0.0	14.3	14.2	235.3	-8.0	-11.6	1.4	1.8	3.6	0.208	0.208	0.016	0.02	0.04	0.003	0.169	0.219	0.105	0.184	0.228
7	1	OLS06	0.0	0.25	0.5	0.686	0.25	0.5	0.754	0.5	0.0	19.1	30.8	271.6	0.8	-30.7	2.7	2.8	10.4	0.169	0.169	0.03	0.031	0.117	-0.108	0.204	0.38	0.079	0.216	0.375
8	1	OLS06	0.0	0.239	0.75	0.722	0.375	0.75	0.791	0.25	0.0	23.5	47.5	284.7	12.1	-45.9	4.6	4.0	20.2	0.16	0.16	0.052	0.045	0.229	-0.174	0.229	0.522	0.066	0.239	0.51
9	1	OLS06	0.0	0.232	1.0	0.739	0.5	1.0	0.808	0.0	0.0	28.1	64.2	291.0	23.0	-59.8	7.4	5.5	34.2	0.156	0.156	0.083	0.062	0.386	-0.241	0.252	0.665	0.05	0.26	0.648
10	1	OLS06	0.0	0.5	0.0	0.347	0.25	0.5	0.418	0.5	0.0	24.5	40.5	150.3	-35.0	20.0	2.1	4.3	1.7	0.258	0.258	0.023	0.048	0.019	-0.101	0.29	0.11	0.143	0.296	0.143
11	1	OLS06	0.0	0.5	0.25	0.467	0.25	0.5	0.536	0.5	0.0	26.6	34.5	192.8	-33.5	-7.5	2.6	5.0	7.3	0.174	0.174	0.029	0.056	0.082	-0.424	0.314	0.307	-0.035	0.317	0.312
12	1	OLS06	0.0	0.5	0.5	0.583	0.25	0.5	0.654	0.5	0.0	28.7	28.5	235.3	-16.1	-23.3	4.2	5.7	13.8	0.176	0.176	0.047	0.064	0.156	-0.31	0.317	0.429	0.098	0.32	0.423
13	1	OLS06	0.0	0.511	0.75	0.647	0.375	0.75	0.718	0.25	0.0	33.9	45.0	258.4	-8.9	-43.9	6.7	8.0	30.0	0.149	0.149	0.075	0.09	0.338	-0.818	0.365	0.621	-0.143	0.366	0.607
14	1	OLS06	0.0	0.5	1.0	0.686	0.5	1.0	0.754	0.0	0.0	38.3	61.7	271.6	1.7	-61.5	10.0	10.3	50.9	0.14	0.14	0.112	0.116	0.575	-1.295	0.399	0.792	-0.214	0.398	0.775
15	1	OLS06	0.0	0.75	0.0	0.347	0.375	0.75	0.418	0.25	0.0	36.8	60.7	150.3	-52.6	30.1	4.1	9.4	3.1	0.245	0.245	0.046	0.107	0.035	-0.416	0.432	0.141	0.175	0.431	0.181
16	1	OLS06	0.0	0.75	0.239	0.422	0.375	0.75	0.493	0.25	0.0	38.8	54.9	177.4	-54.8	2.5	4.5	10.5	10.6	0.177	0.177	0.051	0.119	0.119	-0.99	0.459	0.357	-0.08	0.457	0.363
17	1	OLS06	0.0	0.75	0.511	0.508	0.375	0.75	0.578	0.25	0.0	41.0	48.4	208.2	-42.5	-22.8	6.4	11.9	24.3	0.15	0.15	0.072	0.134	0.274	-1.413	0.477	0.553	-0.18	0.474	0.545
18	1	OLS06	0.0	0.75	0.75	0.583	0.375	0.75	0.654	0.25	0.0	43.0	42.7	235.3	-24.2	-35.0	9.3	13.2	34.9	0.162	0.162	0.104	0.148	0.394	-1.11	0.477	0.659	-0.099	0.474	0.647
19	1	OLS06	0.0	0.768	1.0	0.631	0.5	1.0	0.7	0.0	0.0	48.5	59.1	252.1	-18.1	-56.2	13.4	17.2	64.0	0.141	0.141	0.151	0.194	0.722	-2.195	0.535	0.871	-0.257	0.531	0.857
20	1	OLS06	0.0	1.0	0.0	0.347	0.5	1.0	0.418	0.0	0.0	49.1	80.9	150.3	-70.2	40.1	7.1	17.7	5.1	0.237	0.237	0.08	0.199	0.058	-0.99	0.583	0.171	0.204	0.578	0.221
21	1	OLS06	0.0	1.0	0.232	0.403	0.5	1.0	0.472	0.0	0.0	51.0	75.3	170.0	-74.1	13.1	7.5	19.3	14.6	0.181	0.181	0.085	0.217	0.165	-1.831	0.612	0.403	-0.101	0.606	0.413
22	1	OLS06	0.0	1.0	0.5	0.467	0.5	1.0	0.536	0.0	0.0	53.2	68.9	192.8	-67.1	-15.2	9.4	21.2	33.2	0.147	0.147	0.106	0.24	0.375	-2.737	0.636	0.629	-0.251	0.63	0.623
23	1	OLS06	0.0	1.0	0.768	0.531	0.5	1.0	0.599	0.0	0.0	55.4	62.5	215.6	-50.7	-36.3	12.9	23.3	55.3	0.141	0.141	0.146	0.263	0.624	-3.144	0.649	0.806	-0.29	0.643	0.795
24	1	OLS06	0.0	1.0	1.0	0.583	0.5	1.0	0.654	0.0	0.0	57.3	56.9	235.3	-32.3	-46.7	17.4	25.3	70.8	0.153	0.153	0.196	0.285	0.799	-2.602	0.649	0.905	-0.221	0.643	0.893



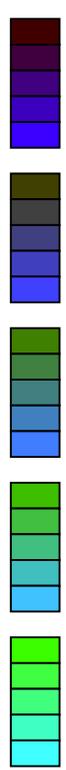
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
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 Technical information: <http://www.ps.bam.de>  
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Data of 5x5x5 = 125 colors in colorimetric system OLS06; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
25	1	OLS06	0.25	0.0	0.0	0.053	0.125	0.25	0.122	0.75	0.0	11.5 24.2 43.8 17.4 16.7 1.9 1.3 0.2 0.553 0.553 0.022 0.015 0.002 0.236 0.081 0.009 0.217 0.107 0.042						
26	1	OLS06	0.25	0.0	0.25	0.914	0.125	0.25	0.982	0.75	0.0	11.5 20.2 353.6 20.0 -2.2 2.0 1.3 1.7 0.403 0.403 0.023 0.015 0.019 0.225 0.078 0.143 0.208 0.104 0.16						
27	1	OLS06	0.25	0.0	0.5	0.85	0.25	0.5	0.919	0.5	0.0	16.3 36.8 330.7 32.1 -17.9 3.8 2.2 5.5 0.334 0.334 0.043 0.024 0.062 0.297 0.075 0.277 0.263 0.101 0.279						
28	1	OLS06	0.239	0.0	0.75	0.825	0.375	0.75	0.896	0.25	0.0	20.8 53.2 322.4 42.2 -32.4 6.2 3.2 12.0 0.288 0.288 0.07 0.036 0.136 0.353 0.07 0.41 0.308 0.098 0.402						
29	1	OLS06	0.232	0.0	1.0	0.814	0.5	1.0	0.884	0.0	0.0	25.5 69.7 318.4 52.1 -46.2 9.4 4.6 22.2 0.259 0.259 0.106 0.052 0.251 0.407 0.059 0.547 0.351 0.088 0.532						
30	1	OLS06	0.25	0.25	0.0	0.197	0.125	0.25	0.267	0.75	0.0	22.6 24.5 96.2 -2.5 24.4 3.3 3.7 1.0 0.415 0.415 0.038 0.041 0.011 0.254 0.226 0.068 0.255 0.236 0.107						
31	1	OLS06	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	28.1 0.0 0.0 0.0 0.0 5.2 5.5 6.0 0.313 0.313 0.059 0.062 0.068 0.276 0.276 0.276 0.283 0.283 0.283						
32	1	OLS06	0.25	0.25	0.5	0.786	0.375	0.25	0.855	0.5	0.25	28.7 16.6 307.8 10.2 -13.0 6.3 5.7 10.0 0.288 0.288 0.071 0.064 0.112 0.307 0.263 0.365 0.3 0.27 0.363						
33	1	OLS06	0.25	0.25	0.75	0.786	0.5	0.5	0.855	0.25	0.25	33.5 33.2 307.8 20.4 -26.1 9.7 7.8 18.9 0.267 0.267 0.109 0.088 0.213 0.371 0.287 0.5 0.352 0.293 0.489						
34	1	OLS06	0.25	0.25	1.0	0.786	0.625	0.75	0.855	0.0	0.25	38.3 49.8 307.8 30.5 -39.3 14.1 10.3 32.0 0.25 0.25 0.159 0.116 0.361 0.433 0.31 0.64 0.402 0.314 0.625						
35	1	OLS06	0.25	0.5	0.0	0.272	0.25	0.5	0.342	0.5	0.0	34.8 44.7 123.2 -24.4 37.4 5.6 8.4 1.7 0.356 0.356 0.063 0.095 0.019 0.246 0.378 0.058 0.296 0.378 0.12						
36	1	OLS06	0.25	0.5	0.25	0.347	0.375	0.25	0.418	0.5	0.25	36.1 20.2 150.3 -17.5 10.0 6.8 9.1 6.9 0.297 0.297 0.076 0.102 0.078 0.249 0.383 0.285 0.3 0.383 0.295						
37	1	OLS06	0.25	0.5	0.5	0.583	0.375	0.25	0.654	0.5	0.25	38.2 14.2 235.3 -8.0 -11.6 8.7 10.2 15.8 0.251 0.251 0.098 0.115 0.178 0.255 0.393 0.45 0.307 0.393 0.445						
38	1	OLS06	0.25	0.5	0.75	0.686	0.5	0.5	0.754	0.25	0.25	43.0 30.8 271.6 0.8 -30.7 12.6 13.2 31.7 0.22 0.22 0.143 0.149 0.358 0.261 0.431 0.631 0.324 0.429 0.618						
39	1	OLS06	0.25	0.489	1.0	0.722	0.625	0.75	0.791	0.0	0.25	47.4 47.5 284.7 12.1 -45.9 17.7 16.3 51.0 0.208 0.208 0.199 0.184 0.575 0.306 0.457 0.787 0.358 0.454 0.771						
40	1	OLS06	0.239	0.75	0.0	0.3	0.375	0.75	0.37	0.25	0.0	46.6 64.8 133.1 -44.1 47.3 8.8 15.7 3.0 0.318 0.318 0.099 0.178 0.034 0.189 0.526 0.066 0.334 0.522 0.149						
41	1	OLS06	0.25	0.75	0.25	0.347	0.5	0.5	0.418	0.25	0.25	48.4 40.5 150.3 -35.0 20.0 10.8 17.1 10.3 0.284 0.284 0.122 0.193 0.116 0.226 0.536 0.331 0.352 0.531 0.345						
42	1	OLS06	0.25	0.75	0.5	0.467	0.5	0.5	0.536	0.25	0.25	50.5 34.5 192.8 -33.5 -7.5 12.3 18.8 24.9 0.22 0.22 0.139 0.212 0.28 -0.212 0.561 0.548 0.292 0.556 0.543						
43	1	OLS06	0.25	0.75	0.75	0.583	0.5	0.5	0.654	0.25	0.25	52.5 28.5 235.3 -16.1 -23.3 16.5 20.6 38.6 0.218 0.218 0.187 0.233 0.436 0.19 0.56 0.682 0.35 0.555 0.672						
44	1	OLS06	0.25	0.761	1.0	0.647	0.625	0.75	0.718	0.0	0.25	57.8 45.0 258.4 -8.9 -43.9 22.4 25.7 68.3 0.192 0.192 0.253 0.29 0.771 -0.138 0.611 0.891 0.329 0.605 0.878						
45	1	OLS06	0.232	1.0	0.0	0.314	0.5	1.0	0.383	0.0	0.0	58.6 84.9 137.8 -62.7 57.0 13.2 26.6 5.0 0.294 0.294 0.149 0.3 0.056 -0.1 0.681 0.075 0.373 0.675 0.182						
46	1	OLS06	0.25	1.0	0.25	0.347	0.625	0.75	0.418	0.0	0.25	60.7 60.7 150.3 -52.6 30.1 16.3 28.9 14.5 0.273 0.273 0.184 0.326 0.164 0.12 0.694 0.376 0.402 0.688 0.395						
47	1	OLS06	0.25	1.0	0.489	0.422	0.625	0.75	0.493	0.0	0.25	62.6 54.9 177.4 -54.8 2.5 17.4 31.1 32.1 0.216 0.216 0.197 0.352 0.362 -1.078 0.725 0.603 0.314 0.719 0.603						
48	1	OLS06	0.25	1.0	0.761	0.508	0.625	0.75	0.578	0.0	0.25	64.9 48.4 208.2 -42.5 -22.8 21.8 33.9 58.3 0.191 0.191 0.246 0.383 0.658 -1.54 0.74 0.816 0.276 0.734 0.808						
49	1	OLS06	0.25	1.0	1.0	0.583	0.625	0.75	0.654	0.0	0.25	66.8 42.7 235.3 -24.2 -35.0 28.0 36.4 76.7 0.199 0.199 0.316 0.411 0.866 -0.495 0.736 0.93 0.374 0.73 0.921						



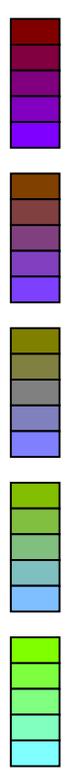
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 9/8, Serie: 1/1, Page: 9  
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 Technical information: <http://www.ps.bam.de>  
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Data of 5x5x5 = 125 colors in colorimetric system OLS06; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
50	1	OLS06	0.5	0.0	0.0	0.053	0.25	0.5	0.122	0.5	0.0	22.9 48.4 43.8 34.9 33.5 6.3 3.8 0.4 0.601 0.601 0.071 0.043 0.005 0.441 0.106 0.004 0.382 0.128 0.038						
51	1	OLS06	0.5	0.0	0.25	0.983	0.25	0.5	0.052	0.5	0.0	23.0 44.3 18.7 42.0 14.2 7.0 3.8 2.0 0.548 0.548 0.08 0.043 0.023 0.462 0.054 0.151 0.396 0.083 0.166						
52	1	OLS06	0.5	0.0	0.5	0.914	0.25	0.5	0.982	0.5	0.0	23.0 40.3 353.6 40.1 -4.4 6.9 3.8 5.0 0.437 0.437 0.078 0.043 0.057 0.433 0.085 0.262 0.373 0.11 0.265						
53	1	OLS06	0.511	0.0	0.75	0.872	0.375	0.75	0.942	0.25	0.0	28.1 57.1 339.0 53.3 -20.4 11.0 5.5 12.3 0.382 0.382 0.124 0.062 0.138 0.524 0.03 0.411 0.447 0.063 0.402						
54	1	OLS06	0.5	0.0	1.0	0.85	0.5	1.0	0.919	0.0	0.0	32.7 73.5 330.7 64.1 -35.9 15.6 7.4 23.5 0.336 0.336 0.176 0.083 0.265 0.594 -0.044 0.559 0.504 -0.076 0.543						
55	1	OLS06	0.5	0.25	0.0	0.125	0.25	0.5	0.194	0.5	0.0	34.0 48.7 70.0 16.7 45.7 9.5 8.0 0.9 0.516 0.516 0.108 0.091 0.01 0.489 0.285 -0.021 0.441 0.291 0.045						
56	1	OLS06	0.5	0.25	0.25	0.053	0.375	0.25	0.122	0.5	0.25	35.3 24.2 43.8 17.4 16.7 10.3 8.7 5.0 0.43 0.43 0.117 0.098 0.057 0.484 0.299 0.239 0.439 0.304 0.25						
57	1	OLS06	0.5	0.25	0.5	0.914	0.375	0.25	0.982	0.5	0.25	35.4 20.2 353.6 20.0 -2.2 10.7 8.7 10.2 0.362 0.362 0.121 0.098 0.115 0.465 0.297 0.363 0.424 0.301 0.362						
58	1	OLS06	0.5	0.25	0.75	0.85	0.5	0.5	0.919	0.25	0.25	40.2 36.8 330.7 32.1 -17.9 15.7 11.4 20.6 0.329 0.329 0.177 0.128 0.233 0.547 0.311 0.517 0.49 0.315 0.506						
59	1	OLS06	0.489	0.25	1.0	0.825	0.625	0.75	0.896	0.0	0.25	44.7 53.2 322.4 42.2 -32.4 21.3 14.3 35.1 0.301 0.301 0.241 0.162 0.396 0.613 0.326 0.665 0.545 0.329 0.649						
60	1	OLS06	0.5	0.5	0.0	0.197	0.25	0.5	0.267	0.5	0.0	45.1 49.0 96.2 -5.2 48.7 13.1 14.6 2.5 0.433 0.433 0.148 0.165 0.028 0.497 0.446 0.052 0.48 0.444 0.128						
61	1	OLS06	0.5	0.5	0.25	0.197	0.375	0.25	0.267	0.5	0.25	46.4 24.5 96.2 -2.5 24.4 14.4 15.6 7.9 0.38 0.38 0.162 0.176 0.089 0.497 0.457 0.287 0.483 0.454 0.301						
62	1	OLS06	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	50.6 0.0 0.0 0.0 0.0 17.9 18.9 20.6 0.313 0.313 0.203 0.213 0.232 0.499 0.499 0.499 0.495 0.495 0.495						
63	1	OLS06	0.5	0.5	0.75	0.786	0.625	0.25	0.855	0.25	0.5	52.5 16.6 307.8 10.2 -13.0 21.7 20.6 30.8 0.297 0.297 0.245 0.233 0.347 0.549 0.5 0.613 0.531 0.496 0.603						
64	1	OLS06	0.5	0.5	1.0	0.786	0.75	0.5	0.855	0.0	0.5	57.3 33.2 307.8 20.4 -26.1 29.0 25.3 48.4 0.282 0.282 0.327 0.285 0.547 0.625 0.528 0.76 0.594 0.523 0.746						
65	1	OLS06	0.511	0.75	0.0	0.244	0.375	0.75	0.315	0.25	0.0	57.9 69.4 113.4 -27.5 63.7 18.7 25.8 3.5 0.389 0.389 0.211 0.291 0.04 0.502 0.621 -0.074 0.535 0.615 0.115						
66	1	OLS06	0.5	0.75	0.25	0.272	0.5	0.5	0.342	0.25	0.25	58.7 44.7 123.2 -24.4 37.4 20.0 26.7 10.4 0.35 0.35 0.226 0.301 0.117 0.496 0.627 0.303 0.533 0.621 0.328						
67	1	OLS06	0.5	0.75	0.5	0.347	0.625	0.25	0.418	0.25	0.5	60.0 20.2 150.3 -17.5 10.0 22.6 28.1 24.1 0.302 0.302 0.255 0.317 0.272 0.49 0.633 0.524 0.531 0.627 0.525						
68	1	OLS06	0.5	0.75	0.75	0.583	0.625	0.25	0.654	0.25	0.5	62.0 14.2 235.3 -8.0 -11.6 26.9 30.4 42.6 0.269 0.269 0.304 0.344 0.481 0.502 0.643 0.705 0.542 0.637 0.696						
69	1	OLS06	0.5	0.75	1.0	0.686	0.75	0.5	0.754	0.0	0.5	66.9 30.8 271.6 0.8 -30.7 34.9 36.4 71.3 0.245 0.245 0.394 0.411 0.805 0.529 0.683 0.901 0.573 0.677 0.89						
70	1	OLS06	0.5	1.0	0.0	0.272	0.5	1.0	0.342	0.0	0.0	69.7 89.4 123.2 -48.9 74.8 25.0 40.3 5.3 0.354 0.354 0.282 0.455 0.059 0.467 0.787 -0.182 0.577 0.782 0.125						
71	1	OLS06	0.489	1.0	0.25	0.3	0.625	0.75	0.37	0.0	0.25	70.5 64.8 133.1 -44.1 47.3 27.0 41.5 14.4 0.326 0.326 0.305 0.468 0.162 0.469 0.791 0.337 0.58 0.786 0.372						
72	1	OLS06	0.5	1.0	0.5	0.347	0.75	0.5	0.418	0.0	0.5	72.2 40.5 150.3 -35.0 20.0 31.3 44.0 31.4 0.293 0.293 0.353 0.497 0.354 0.489 0.801 0.577 0.594 0.796 0.583						
73	1	OLS06	0.5	1.0	0.75	0.467	0.75	0.5	0.536	0.0	0.5	74.3 34.5 192.8 -33.5 -7.5 34.2 47.2 59.3 0.243 0.243 0.386 0.533 0.67 0.347 0.828 0.81 0.539 0.824 0.806						
74	1	OLS06	0.5	1.0	1.0	0.583	0.75	0.5	0.654	0.0	0.5	76.4 28.5 235.3 -16.1 -23.3 42.4 50.5 83.0 0.241 0.241 0.478 0.57 0.936 0.492 0.824 0.955 0.605 0.819 0.948						

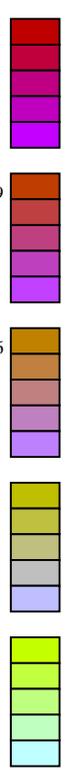


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 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 10/8, Serie: 1/1, Page: 10 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS06; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB^*_{sRGB}$	$RGB^*_{AdobeRGB}$
75	1	OLS06	0.75	0.0	0.0	0.053	0.375	0.75	0.122	0.25	0.0	34.4 72.6	43.8 52.3 50.2	14.9 8.2 0.6	0.628 0.628 0.168 0.093 0.007	0.664 0.107	-0.024 0.568 0.129 -0.05	
76	1	OLS06	0.75	0.0	0.239	0.008	0.375	0.75	0.077	0.25	0.0	34.5 68.7	27.8 60.8 32.1	16.4 8.2 2.3	0.61 0.61 0.185 0.093 0.025	0.697 -0.048 0.144 0.592	-0.079 0.158	
77	1	OLS06	0.75	0.0	0.511	0.958	0.375	0.75	0.027	0.25	0.0	34.5 64.3	9.6 63.4 10.7	16.9 8.3 6.1	0.541 0.541 0.191 0.093 0.068	0.695 -0.091 0.281 0.59	-0.105 0.28	
78	1	OLS06	0.75	0.0	0.75	0.914	0.375	0.75	0.982	0.25	0.0	34.6 60.5	353.6 60.1 -6.7	16.3 8.3 11.3	0.455 0.455 0.184 0.093 0.127	0.658 0.025 0.39 0.56	0.057 0.382	
79	1	OLS06	0.768	0.0	1.0	0.883	0.5	1.0	0.953	0.0	0.0	39.9 77.3	343.0 73.9 -22.6	23.7 11.2 22.9	0.41 0.41 0.268 0.126 0.259	0.764 -0.154 0.549 0.649	-0.133 0.534	
80	1	OLS06	0.75	0.239	0.0	0.097	0.375	0.75	0.168	0.25	0.0	45.0 72.9	60.5 35.9 63.4	20.3 14.5 1.0	0.566 0.566 0.229 0.164 0.011	0.725 0.326	-0.114 0.637 0.328 -0.089	
81	1	OLS06	0.75	0.25	0.25	0.053	0.5	0.5	0.122	0.25	0.25	46.8 48.4	43.8 34.9 33.5	21.7 15.9 5.7	0.502 0.502 0.245 0.179 0.064	0.726 0.351 0.235 0.641	0.353 0.25	
82	1	OLS06	0.75	0.25	0.5	0.983	0.5	0.5	0.052	0.25	0.25	46.8 44.3	18.7 42.0 14.2	23.3 15.9 11.4	0.461 0.461 0.263 0.179 0.128	0.743 0.327 0.371 0.652	0.33 0.37	
83	1	OLS06	0.75	0.25	0.75	0.914	0.5	0.5	0.982	0.25	0.25	46.9 40.3	353.6 40.1 -4.4	22.9 15.9 19.6	0.392 0.392 0.258 0.18 0.221	0.702 0.343 0.497 0.62	0.345 0.489	
84	1	OLS06	0.761	0.25	1.0	0.872	0.625	0.75	0.942	0.0	0.25	52.0 57.1	339.0 53.3 -20.4	31.6 20.1 35.5	0.362 0.362 0.357 0.227 0.401	0.802 0.345 0.663 0.704	0.347 0.648	
85	1	OLS06	0.75	0.511	0.0	0.15	0.375	0.75	0.221	0.25	0.0	57.1 73.2	79.5 13.3 72.0	26.9 25.0 2.1	0.498 0.498 0.304 0.282 0.024	0.76 0.523	-0.193 0.697 0.519 -0.086	
86	1	OLS06	0.75	0.5	0.25	0.125	0.5	0.5	0.194	0.25	0.25	57.9 48.7	70.0 16.7 45.7	28.6 25.8 7.4	0.463 0.463 0.323 0.292 0.084	0.772 0.525 0.24 0.707	0.52 0.267	
87	1	OLS06	0.75	0.5	0.5	0.053	0.625	0.25	0.122	0.25	0.5	59.2 24.2	43.8 17.4 16.7	30.3 27.2 19.6	0.393 0.393 0.342 0.307 0.221	0.752 0.541 0.473 0.694	0.536 0.473	
88	1	OLS06	0.75	0.5	0.75	0.914	0.625	0.25	0.982	0.25	0.5	59.2 20.2	353.6 20.0 -2.2	31.0 27.3 31.3	0.346 0.346 0.35 0.308 0.353	0.726 0.54 0.61 0.674	0.535 0.601	
89	1	OLS06	0.75	0.5	1.0	0.85	0.75	0.5	0.919	0.0	0.5	64.0 36.8	330.7 32.1 -17.9	40.8 32.8 51.7	0.325 0.325 0.46 0.371 0.583	0.815 0.56 0.778 0.748	0.555 0.765	
90	1	OLS06	0.75	0.75	0.0	0.197	0.375	0.75	0.267	0.25	0.0	67.7 73.5	96.2 -7.8 73.1	33.4 37.5 4.9	0.44 0.44 0.377 0.424 0.056	0.763 0.689	-0.087 0.737 0.683 0.13	
91	1	OLS06	0.75	0.75	0.25	0.197	0.5	0.5	0.267	0.25	0.25	69.0 49.0	96.2 -5.2 48.7	35.8 39.3 12.7	0.407 0.407 0.404 0.444 0.144	0.77 0.699	0.321 0.746 0.693 0.349	
92	1	OLS06	0.75	0.75	0.5	0.197	0.625	0.25	0.267	0.25	0.5	70.3 24.5	96.2 -2.5 24.4	38.3 41.1 26.2	0.362 0.362 0.432 0.464 0.296	0.76 0.712 0.529 0.741	0.706 0.533	
93	1	OLS06	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	73.0 0.0	0.0 0.0 0.0	42.9 45.1 49.2	0.313 0.313 0.484 0.509 0.555	0.742 0.742 0.742 0.736	0.736 0.736	
94	1	OLS06	0.75	0.75	1.0	0.786	0.875	0.25	0.855	0.0	0.75	76.4 16.6	307.8 10.2 -13.0	51.8 50.5 69.7	0.301 0.301 0.584 0.57 0.787	0.812 0.758 0.88 0.793	0.753 0.872	
95	1	OLS06	0.768	1.0	0.0	0.233	0.5	1.0	0.302	0.0	0.0	80.7 94.0	108.7 -30.0 89.1	44.0 58.0 6.4	0.406 0.406 0.496 0.654 0.072	0.778 0.88	-0.382 0.804 0.877 0.064	
96	1	OLS06	0.761	1.0	0.25	0.244	0.625	0.75	0.315	0.0	0.25	81.7 69.4	113.4 -27.5 63.7	46.4 59.8 15.7	0.381 0.381 0.523 0.674 0.177	0.78 0.889	0.31 0.808 0.886 0.361	
97	1	OLS06	0.75	1.0	0.5	0.272	0.75	0.5	0.342	0.0	0.5	82.5 44.7	123.2 -24.4 37.4	48.7 61.3 31.7	0.344 0.344 0.55 0.692 0.357	0.762 0.896 0.554 0.798	0.893 0.568	
98	1	OLS06	0.75	1.0	0.75	0.347	0.875	0.25	0.418	0.0	0.75	83.8 20.2	150.3 -17.5 10.0	53.5 63.7 58.0	0.305 0.305 0.603 0.719 0.654	0.75 0.902	0.785 0.793 0.899 0.785	
99	1	OLS06	0.75	1.0	1.0	0.583	0.875	0.25	0.654	0.0	0.75	85.9 14.2	235.3 -8.0 -11.6	60.9 67.8 89.5	0.279 0.279 0.688 0.765 1.011	0.766 0.912 0.978 0.806	0.909 0.974	



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 Technical information: <http://www.ps.bam.de>  
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Data of 5x5x5 = 125 colors in colorimetric system OLS06; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*$ CIE		$a^*b^*$ CIE		XYZCIE		xyCIE		XYZRGB		RGB'sRGB		RGB'AdobeRGB						
100	1	OLS06	1.0	0.0	0.0	0.053	0.5	1.0	0.122	0.0	0.0	45.9	96.7	43.8	69.8	67.0	29.0	15.2	0.8	0.644	0.644	0.327	0.171	0.01	0.902	0.061	-0.085	0.773	0.088	-0.098
101	1	OLS06	1.0	0.0	0.232	0.019	0.5	1.0	0.089	0.0	0.0	45.9	93.0	32.2	78.7	49.5	31.4	15.2	2.5	0.639	0.639	0.354	0.172	0.029	0.94	-0.257	0.129	0.802	-0.169	0.142
102	1	OLS06	1.0	0.0	0.5	0.983	0.5	1.0	0.052	0.0	0.0	46.0	88.7	18.7	84.0	28.4	32.9	15.2	6.6	0.601	0.601	0.372	0.172	0.074	0.956	-0.438	0.28	0.814	-0.214	0.278
103	1	OLS06	1.0	0.0	0.768	0.944	0.5	1.0	0.014	0.0	0.0	46.0	84.4	5.2	84.0	7.7	33.0	15.3	13.3	0.536	0.536	0.372	0.173	0.15	0.939	-0.396	0.416	0.799	-0.205	0.405
104	1	OLS06	1.0	0.0	1.0	0.914	0.5	1.0	0.982	0.0	0.0	46.1	80.6	353.6	80.1	-8.9	32.0	15.3	21.3	0.466	0.466	0.361	0.173	0.24	0.898	-0.193	0.526	0.766	-0.148	0.511
105	1	OLS06	1.0	0.232	0.0	0.086	0.5	1.0	0.155	0.0	0.0	56.1	97.0	55.9	54.3	80.4	37.1	24.1	1.2	0.595	0.595	0.418	0.272	0.013	0.969	0.357	-0.235	0.848	0.358	-0.139
106	1	OLS06	1.0	0.25	0.25	0.053	0.625	0.75	0.122	0.0	0.25	58.3	72.6	43.8	52.3	50.2	39.3	26.2	6.4	0.546	0.546	0.443	0.296	0.072	0.976	0.394	0.223	0.857	0.394	0.242
107	1	OLS06	1.0	0.25	0.489	0.008	0.625	0.75	0.077	0.0	0.25	58.3	68.7	27.8	60.8	32.1	42.1	26.3	12.1	0.523	0.523	0.475	0.297	0.136	1.006	0.353	0.365	0.88	0.354	0.366
108	1	OLS06	1.0	0.25	0.761	0.958	0.625	0.75	0.027	0.0	0.25	58.4	64.3	9.6	63.4	10.7	43.0	26.3	22.1	0.471	0.471	0.486	0.297	0.249	0.997	0.345	0.517	0.871	0.347	0.507
109	1	OLS06	1.0	0.25	1.0	0.914	0.625	0.75	0.982	0.0	0.25	58.4	60.5	353.6	60.1	-6.7	42.0	26.4	33.5	0.412	0.412	0.474	0.298	0.379	0.95	0.374	0.639	0.833	0.374	0.625
110	1	OLS06	1.0	0.5	0.0	0.125	0.5	1.0	0.194	0.0	0.0	68.1	97.4	70.0	33.3	91.5	47.1	38.1	2.1	0.54	0.54	0.531	0.429	0.023	1.022	0.576	-0.428	0.921	0.571	-0.167
111	1	OLS06	1.0	0.489	0.25	0.097	0.625	0.75	0.168	0.0	0.25	68.9	72.9	60.5	35.9	63.4	49.3	39.1	7.8	0.512	0.512	0.556	0.442	0.088	1.034	0.578	0.201	0.931	0.573	0.242
112	1	OLS06	1.0	0.5	0.5	0.053	0.75	0.5	0.122	0.0	0.5	70.6	48.4	43.8	34.9	33.5	51.8	41.7	21.2	0.452	0.452	0.584	0.47	0.239	1.022	0.606	0.472	0.926	0.6	0.475
113	1	OLS06	1.0	0.5	0.75	0.983	0.75	0.5	0.052	0.0	0.5	70.7	44.3	18.7	42.0	14.2	54.6	41.7	33.7	0.42	0.42	0.616	0.471	0.38	1.036	0.586	0.618	0.934	0.58	0.611
114	1	OLS06	1.0	0.5	1.0	0.914	0.75	0.5	0.982	0.0	0.5	70.7	40.3	353.6	40.1	-4.4	53.9	41.8	49.8	0.371	0.371	0.609	0.472	0.562	0.985	0.6	0.756	0.894	0.594	0.745
115	1	OLS06	1.0	0.768	0.0	0.164	0.5	1.0	0.233	0.0	0.0	80.0	97.7	84.0	10.2	97.2	57.9	56.6	4.3	0.487	0.487	0.653	0.639	0.049	1.047	0.779	-0.545	0.98	0.773	-0.157
116	1	OLS06	1.0	0.761	0.25	0.15	0.625	0.75	0.221	0.0	0.25	80.9	73.2	79.5	13.3	72.0	61.0	58.4	11.7	0.465	0.465	0.688	0.659	0.132	1.064	0.783	0.232	0.994	0.777	0.29
117	1	OLS06	1.0	0.75	0.5	0.125	0.75	0.5	0.194	0.0	0.5	81.7	48.7	70.0	16.7	45.7	63.9	59.8	25.2	0.429	0.429	0.721	0.675	0.284	1.066	0.786	0.488	0.996	0.78	0.501
118	1	OLS06	1.0	0.75	0.75	0.053	0.875	0.25	0.122	0.0	0.75	83.0	24.2	43.8	17.4	16.7	66.7	62.2	49.7	0.373	0.373	0.753	0.702	0.561	1.034	0.804	0.73	0.975	0.799	0.727
119	1	OLS06	1.0	0.75	1.0	0.914	0.875	0.25	0.982	0.0	0.75	83.1	20.2	353.6	20.0	-2.2	68.0	62.3	70.6	0.338	0.338	0.767	0.703	0.797	1.003	0.803	0.876	0.95	0.798	0.87
120	1	OLS06	1.0	1.0	0.0	0.197	0.5	1.0	0.267	0.0	0.0	90.2	98.0	96.2	-10.4	97.4	68.1	76.8	8.6	0.444	0.444	0.769	0.867	0.097	1.047	0.948	-0.408	1.021	0.946	0.098
121	1	OLS06	1.0	1.0	0.25	0.197	0.625	0.75	0.267	0.0	0.25	91.5	73.5	96.2	-7.8	73.1	71.9	79.7	19.3	0.421	0.421	0.812	0.899	0.218	1.059	0.959	0.335	1.033	0.958	0.389
122	1	OLS06	1.0	1.0	0.5	0.197	0.75	0.5	0.267	0.0	0.5	92.8	49.0	96.2	-5.2	48.7	75.9	82.6	36.5	0.389	0.389	0.856	0.932	0.412	1.058	0.971	0.578	1.036	0.97	0.595
123	1	OLS06	1.0	1.0	0.75	0.197	0.875	0.25	0.267	0.0	0.75	94.1	24.5	96.2	-2.5	24.4	80.0	85.6	61.7	0.352	0.352	0.903	0.966	0.697	1.04	0.985	0.792	1.026	0.984	0.796
124	1	OLS06	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0

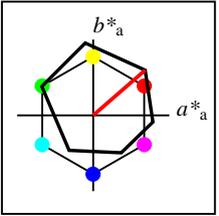


BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 12/8; Serie: 1/1; Page: 12; Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB

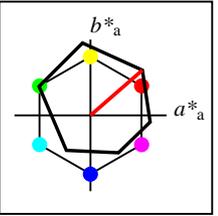


See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB



**%Gamut**  
 $u^*_{rel} = 108$   
**%Regularity**  
 $g^*_{H,rel} = 55$   
 $g^*_{C,rel} = 58$

OLS11					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	46.57	68.27	59.62	90.64	41
Y <sub>M</sub>	90.29	-10.42	95.45	96.02	96
L <sub>M</sub>	49.7	-67.59	38.19	77.64	151
C <sub>M</sub>	57.76	-31.67	-46.18	56.01	236
V <sub>M</sub>	21.67	36.81	-49.36	61.58	307
M <sub>M</sub>	46.77	78.45	-8.79	78.94	354
N <sub>M</sub>	10.99	0.0	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 108$   
**%Regularity**  
 $g^*_{H,rel} = 55$   
 $g^*_{C,rel} = 58$

OLS11a; adapted CIELAB data					
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	46.57	68.27	59.62	90.64	41
Y <sub>Ma</sub>	90.29	-10.42	95.45	96.02	96
L <sub>Ma</sub>	49.7	-67.59	38.19	77.64	151
C <sub>Ma</sub>	57.76	-31.67	-46.18	56.01	236
V <sub>Ma</sub>	21.67	36.81	-49.36	61.58	307
M <sub>Ma</sub>	46.77	78.45	-8.79	78.94	354
N <sub>Ma</sub>	10.99	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

BAM registration: 20061101 - YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 138; Serie: 1/1, Page: 13 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS11; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$			
0	2	OLS11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	11.0 0.0 0.0	0.0 0.0 0.0	1.2 1.3 1.4	0.313 0.313	0.014 0.014	0.015 0.124	0.124 0.124	0.145 0.145	0.145 0.145	
1	2	OLS11	0.0	0.0	0.25	0.783	0.125	0.25	0.852	0.75	0.0	5.4 15.4	306.7 9.2 -12.2	0.8 0.6	1.6 1.6	0.263 0.263	0.009 0.007	0.018 0.097	0.059 0.145	0.112 0.088	0.161 0.161
2	2	OLS11	0.0	0.0	0.5	0.783	0.25	0.5	0.852	0.5	0.0	10.8 30.8	306.7 18.4 -24.6	1.8 1.2	4.9 4.9	0.231 0.231	0.021 0.014	0.055 0.144	0.089 0.263	0.15 0.114	0.266 0.266
3	2	OLS11	0.0	0.0	0.75	0.783	0.375	0.75	0.852	0.25	0.0	16.3 46.2	306.7 27.6 -36.9	3.5 2.1	10.8 10.8	0.213 0.213	0.04 0.024	0.122 0.191	0.113 0.391	0.188 0.134	0.384 0.384
4	2	OLS11	0.0	0.0	1.0	0.783	0.5	1.0	0.852	0.0	0.0	21.7 61.6	306.7 36.8 -49.3	6.0 3.4	20.3 20.3	0.202 0.202	0.068 0.039	0.23 0.23	0.237 0.135	0.526 0.225	0.154 0.512
5	2	OLS11	0.0	0.25	0.0	0.35	0.125	0.25	0.418	0.75	0.0	12.4 19.4	150.5 -16.8 9.5	0.9 1.5	0.8 0.8	0.28 0.28	0.01 0.017	0.009 0.033	0.159 0.079	0.112 0.175	0.109 0.109
6	2	OLS11	0.0	0.25	0.25	0.586	0.125	0.25	0.654	0.75	0.0	14.4 14.0	235.6 -7.8 -11.4	1.4 1.8	3.6 3.6	0.209 0.209	0.016 0.02	0.04 0.008	0.169 0.219	0.107 0.185	0.228 0.228
7	2	OLS11	0.0	0.25	0.5	0.683	0.25	0.5	0.753	0.5	0.0	19.9 29.4	271.1 0.6 -29.3	2.8 3.0	10.3 10.3	0.176 0.176	0.032 0.033	0.117 -0.071	0.21 0.378	0.101 0.221	0.374 0.374
8	2	OLS11	0.0	0.239	0.75	0.719	0.375	0.75	0.789	0.25	0.0	24.9 44.9	284.1 10.9 -43.4	5.0 4.4	20.2 20.2	0.169 0.169	0.056 0.049	0.228 -0.093	0.242 0.521	0.114 0.25	0.508 0.508
9	2	OLS11	0.0	0.232	1.0	0.736	0.5	1.0	0.806	0.0	0.0	30.0 60.3	290.2 20.8 -56.5	8.0 6.2	34.2 34.2	0.165 0.165	0.09 0.071	0.386 -0.098	0.273 0.664	0.133 0.28	0.648 0.648
10	2	OLS11	0.0	0.5	0.0	0.35	0.25	0.5	0.418	0.5	0.0	24.9 38.8	150.5 -33.7 19.1	2.2 4.4	1.8 1.8	0.261 0.261	0.025 0.049	0.021 -0.077	0.292 0.119	0.15 0.297	0.151 0.151
11	2	OLS11	0.0	0.5	0.25	0.467	0.25	0.5	0.536	0.5	0.0	26.9 33.4	193.0 -32.5 -7.4	2.7 5.0	7.4 7.4	0.178 0.178	0.03 0.057	0.083 -0.398	0.315 0.309	0.043 0.319	0.313 0.313
12	2	OLS11	0.0	0.5	0.5	0.586	0.25	0.5	0.654	0.5	0.0	28.9 28.0	235.6 -15.7 -23.0	4.3 5.8	13.8 13.8	0.179 0.179	0.048 0.065	0.156 -0.288	0.318 0.429	0.108 0.322	0.423 0.423
13	2	OLS11	0.0	0.511	0.75	0.647	0.375	0.75	0.717	0.25	0.0	34.7 43.3	258.2 -8.8 -42.3	7.0 8.3	29.8 29.8	0.155 0.155	0.079 0.094	0.336 -0.724	0.372 0.619	-0.108 0.373	0.605 0.605
14	2	OLS11	0.0	0.5	1.0	0.683	0.5	1.0	0.753	0.0	0.0	39.7 58.8	271.1 1.2 -58.7	10.7 11.1	50.5 50.5	0.148 0.148	0.121 0.125	0.57 -1.108	0.412 0.788	-0.172 0.411	0.772 0.772
15	2	OLS11	0.0	0.75	0.0	0.35	0.375	0.75	0.418	0.25	0.0	37.3 58.2	150.5 -50.6 28.6	4.4 9.7	3.4 3.4	0.249 0.249	0.049 0.109	0.039 -0.362	0.435 0.158	0.188 0.433	0.194 0.194
16	2	OLS11	0.0	0.75	0.239	0.425	0.375	0.75	0.493	0.25	0.0	39.2 53.1	177.6 -52.9 2.2	4.8 10.8	10.9 10.9	0.181 0.181	0.054 0.122	0.123 -0.938	0.462 0.363	-0.03 0.459	0.369 0.369
17	2	OLS11	0.0	0.75	0.511	0.508	0.375	0.75	0.579	0.25	0.0	41.4 47.2	208.5 -41.4 -22.4	6.6 12.1	24.4 24.4	0.154 0.154	0.075 0.137	0.275 -1.349	0.479 0.554	-0.164 0.476	0.546 0.546
18	2	OLS11	0.0	0.75	0.75	0.586	0.375	0.75	0.654	0.25	0.0	43.3 42.0	235.6 -23.7 -34.5	9.5 13.4	34.9 34.9	0.164 0.164	0.107 0.151	0.394 -1.054	0.48 0.659	-0.066 0.476	0.647 0.647
19	2	OLS11	0.0	0.768	1.0	0.631	0.5	1.0	0.7	0.0	0.0	49.4 57.3	252.0 -17.6 -54.4	14.0 17.9	63.7 63.7	0.147 0.147	0.158 0.202	0.719 -2.019	0.543 0.869	-0.228 0.538	0.855 0.855
20	2	OLS11	0.0	1.0	0.0	0.35	0.5	1.0	0.418	0.0	0.0	49.7 77.6	150.5 -67.5 38.2	7.6 18.2	5.8 5.8	0.242 0.242	0.086 0.205	0.065 -0.89	0.587 0.195	0.224 0.582	0.239 0.239
21	2	OLS11	0.0	1.0	0.232	0.403	0.5	1.0	0.473	0.0	0.0	51.6 72.6	170.2 -71.5 12.3	8.1 19.8	15.4 15.4	0.187 0.187	0.091 0.223	0.174 -1.739	0.616 0.414	-0.019 0.61	0.423 0.423
22	2	OLS11	0.0	1.0	0.5	0.467	0.5	1.0	0.536	0.0	0.0	53.7 66.8	193.0 -65.0 -15.0	9.9 21.7	33.7 33.7	0.152 0.152	0.112 0.245	0.381 -2.629	0.64 0.633	-0.233 0.634	0.628 0.628
23	2	OLS11	0.0	1.0	0.768	0.531	0.5	1.0	0.6	0.0	0.0	55.9 61.0	215.9 -49.4 -35.6	13.4 23.8	55.4 55.4	0.145 0.145	0.152 0.269	0.626 -3.02	0.652 0.807	-0.273 0.646	0.796 0.796
24	2	OLS11	0.0	1.0	1.0	0.586	0.5	1.0	0.654	0.0	0.0	57.8 56.0	235.6 -31.6 -46.1	17.8 25.7	70.9 70.9	0.156 0.156	0.201 0.29	0.801 -2.491	0.652 0.905	-0.199 0.646	0.894 0.894



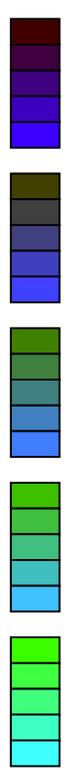
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 148; Serie: 1/1, Page: 14 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS11; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
25	2	OLS11	0.25	0.0	0.0	0.044	0.125	0.25	0.114	0.75	0.0	11.6 22.7 41.1 17.1 14.9 1.9 1.4 0.4 0.529 0.529 0.022 0.015 0.004 0.234 0.085 0.031 0.216 0.11 0.067						
26	2	OLS11	0.25	0.0	0.25	0.914	0.125	0.25	0.982	0.75	0.0	11.7 19.7 353.6 19.6 -2.1 2.0 1.4 1.7 0.4 0.4 0.023 0.015 0.019 0.225 0.081 0.145 0.208 0.107 0.161						
27	2	OLS11	0.25	0.0	0.5	0.847	0.25	0.5	0.917	0.5	0.0	17.1 35.1 330.2 30.5 -17.4 3.9 2.3 5.6 0.331 0.331 0.045 0.026 0.064 0.298 0.091 0.282 0.266 0.115 0.283						
28	2	OLS11	0.239	0.0	0.75	0.825	0.375	0.75	0.893	0.25	0.0	22.2 50.3 321.6 39.5 -31.1 6.5 3.6 12.5 0.287 0.287 0.073 0.04 0.141 0.357 0.105 0.417 0.313 0.128 0.408						
29	2	OLS11	0.232	0.0	1.0	0.814	0.5	1.0	0.882	0.0	0.0	27.5 65.6 317.6 48.4 -44.2 10.0 5.3 23.1 0.26 0.26 0.113 0.059 0.26 0.415 0.119 0.556 0.361 0.14 0.541						
30	2	OLS11	0.25	0.25	0.0	0.197	0.125	0.25	0.267	0.75	0.0	22.6 24.0 96.2 -2.5 23.9 3.3 3.7 1.1 0.413 0.413 0.038 0.041 0.012 0.253 0.226 0.072 0.254 0.236 0.109						
31	2	OLS11	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	32.1 0.0 0.0 0.0 0.0 6.8 7.1 7.8 0.313 0.313 0.076 0.08 0.088 0.314 0.314 0.314 0.318 0.318 0.318						
32	2	OLS11	0.25	0.25	0.5	0.783	0.375	0.25	0.852	0.5	0.25	29.3 15.4 306.7 9.2 -12.2 6.5 5.9 10.1 0.289 0.289 0.073 0.067 0.113 0.309 0.271 0.366 0.303 0.277 0.364						
33	2	OLS11	0.25	0.25	0.75	0.783	0.5	0.5	0.852	0.25	0.25	34.7 30.8 306.7 18.4 -24.6 10.1 8.3 19.2 0.269 0.269 0.114 0.094 0.216 0.377 0.304 0.502 0.359 0.308 0.492						
34	2	OLS11	0.25	0.25	1.0	0.783	0.625	0.75	0.852	0.0	0.25	40.1 46.2 306.7 27.6 -36.9 14.9 11.3 32.6 0.253 0.253 0.168 0.128 0.368 0.442 0.336 0.644 0.414 0.338 0.629						
35	2	OLS11	0.25	0.5	0.0	0.272	0.25	0.5	0.343	0.5	0.0	35.0 43.4 123.4 -23.8 36.3 5.7 8.5 1.9 0.355 0.355 0.065 0.096 0.021 0.251 0.378 0.074 0.299 0.379 0.129						
36	2	OLS11	0.25	0.5	0.25	0.35	0.375	0.25	0.418	0.5	0.25	36.3 19.4 150.5 -16.8 9.5 6.9 9.2 7.1 0.297 0.297 0.078 0.103 0.08 0.255 0.384 0.29 0.303 0.384 0.299						
37	2	OLS11	0.25	0.5	0.5	0.586	0.375	0.25	0.654	0.5	0.25	38.3 14.0 235.6 -7.8 -11.4 8.8 10.3 15.8 0.252 0.252 0.099 0.116 0.179 0.259 0.394 0.45 0.309 0.393 0.446						
38	2	OLS11	0.25	0.5	0.75	0.683	0.5	0.5	0.753	0.25	0.25	43.7 29.4 271.1 0.6 -29.3 13.1 13.6 31.6 0.224 0.224 0.147 0.154 0.356 0.279 0.438 0.629 0.336 0.436 0.617						
39	2	OLS11	0.25	0.489	1.0	0.719	0.625	0.75	0.789	0.0	0.25	48.7 44.9 284.1 10.9 -43.4 18.5 17.4 50.8 0.214 0.214 0.209 0.196 0.573 0.332 0.472 0.784 0.379 0.469 0.769						
40	2	OLS11	0.239	0.75	0.0	0.3	0.375	0.75	0.37	0.25	0.0	47.0 62.6 133.2 -42.8 45.6 9.1 16.0 3.4 0.319 0.319 0.102 0.181 0.038 0.207 0.528 0.096 0.341 0.524 0.165						
41	2	OLS11	0.25	0.75	0.25	0.35	0.5	0.5	0.418	0.25	0.25	48.7 38.8 150.5 -33.7 19.1 11.2 17.4 10.8 0.285 0.285 0.126 0.196 0.121 0.242 0.537 0.341 0.36 0.532 0.354						
42	2	OLS11	0.25	0.75	0.5	0.467	0.5	0.5	0.536	0.25	0.25	50.7 33.4 193.0 -32.5 -7.4 12.6 19.0 25.1 0.222 0.222 0.142 0.215 0.283 -0.127 0.563 0.55 0.302 0.557 0.545						
43	2	OLS11	0.25	0.75	0.75	0.586	0.5	0.5	0.654	0.25	0.25	52.7 28.0 235.6 -15.7 -23.0 16.8 20.8 38.6 0.22 0.22 0.189 0.235 0.436 0.206 0.561 0.683 0.356 0.556 0.672						
44	2	OLS11	0.25	0.761	1.0	0.647	0.625	0.75	0.717	0.0	0.25	58.6 43.3 258.2 -8.8 -42.3 23.2 26.5 68.0 0.197 0.197 0.262 0.3 0.768 0.064 0.618 0.889 0.352 0.612 0.876						
45	2	OLS11	0.232	1.0	0.0	0.314	0.5	1.0	0.383	0.0	0.0	59.1 81.9 138.0 -60.7 54.8 13.8 27.1 5.7 0.296 0.296 0.156 0.306 0.064 0.034 0.684 0.122 0.386 0.679 0.205						
46	2	OLS11	0.25	1.0	0.25	0.35	0.625	0.75	0.418	0.0	0.25	61.1 58.2 150.5 -50.6 28.6 17.0 29.4 15.5 0.275 0.275 0.192 0.332 0.175 0.172 0.697 0.392 0.415 0.691 0.41						
47	2	OLS11	0.25	1.0	0.489	0.425	0.625	0.75	0.493	0.0	0.25	63.1 53.1 177.6 -52.9 2.2 18.1 31.6 32.8 0.219 0.219 0.204 0.357 0.37 -0.92 0.727 0.61 0.331 0.721 0.609						
48	2	OLS11	0.25	1.0	0.761	0.508	0.625	0.75	0.579	0.0	0.25	65.2 47.2 208.5 -41.4 -22.4 22.4 34.4 58.5 0.194 0.194 0.253 0.388 0.66 -1.379 0.742 0.817 0.296 0.736 0.809						
49	2	OLS11	0.25	1.0	1.0	0.586	0.625	0.75	0.654	0.0	0.25	67.2 42.0 235.6 -23.7 -34.5 28.5 36.9 76.8 0.201 0.201 0.322 0.416 0.867 -0.37 0.738 0.931 0.386 0.733 0.921						

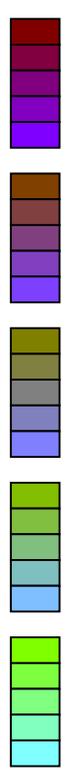


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 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 15/8, Serie: 1/1, Page: 15 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS11; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB^*_{sRGB}$	$RGB^*_{AdobeRGB}$
50	2	OLS11	0.5	0.0	0.0	0.044	0.25	0.5	0.114	0.5	0.0	23.3 45.3 41.1 34.1 29.8 6.4 3.9 0.7 0.582 0.582 0.072 0.044 0.008 0.44 0.115 0.047 0.381 0.136 0.082						
51	2	OLS11	0.5	0.0	0.25	0.978	0.25	0.5	0.048	0.5	0.0	23.3 42.4 17.4 40.5 12.7 7.0 3.9 2.3 0.532 0.532 0.079 0.044 0.026 0.458 0.075 0.163 0.393 0.102 0.176						
52	2	OLS11	0.5	0.0	0.5	0.914	0.25	0.5	0.982	0.5	0.0	23.4 39.5 353.6 39.2 -4.3 6.9 3.9 5.1 0.434 0.434 0.078 0.044 0.058 0.433 0.096 0.264 0.374 0.12 0.267						
53	2	OLS11	0.511	0.0	0.75	0.872	0.375	0.75	0.941	0.25	0.0	29.1 55.1 338.7 51.3 -19.9 11.3 5.9 12.7 0.377 0.377 0.127 0.066 0.144 0.526 0.079 0.417 0.45 0.105 0.408						
54	2	OLS11	0.5	0.0	1.0	0.847	0.5	1.0	0.917	0.0	0.0	34.2 70.3 330.2 60.9 -34.9 16.2 8.1 24.4 0.333 0.333 0.183 0.092 0.276 0.597 0.068 0.569 0.51 0.095 0.553						
55	2	OLS11	0.5	0.25	0.0	0.122	0.25	0.5	0.191	0.5	0.0	34.2 46.7 68.7 17.0 43.5 9.7 8.1 1.1 0.512 0.512 0.109 0.092 0.012 0.492 0.286 0.005 0.443 0.292 0.073						
56	2	OLS11	0.5	0.25	0.25	0.044	0.375	0.25	0.114	0.5	0.25	35.5 22.7 41.1 17.1 14.9 10.4 8.7 5.5 0.422 0.422 0.117 0.099 0.062 0.481 0.302 0.252 0.437 0.306 0.262						
57	2	OLS11	0.5	0.25	0.5	0.914	0.375	0.25	0.982	0.5	0.25	35.5 19.7 353.6 19.6 -2.1 10.7 8.8 10.3 0.361 0.361 0.121 0.099 0.116 0.465 0.3 0.364 0.424 0.304 0.363						
58	2	OLS11	0.5	0.25	0.75	0.847	0.5	0.5	0.917	0.25	0.25	41.0 35.1 330.2 30.5 -17.4 16.0 11.8 21.1 0.327 0.327 0.18 0.134 0.238 0.547 0.324 0.521 0.493 0.327 0.511						
59	2	OLS11	0.489	0.25	1.0	0.825	0.625	0.75	0.893	0.0	0.25	46.1 50.3 321.6 39.5 -31.1 22.0 15.3 36.0 0.3 0.3 0.249 0.173 0.406 0.616 0.351 0.671 0.551 0.352 0.656						
60	2	OLS11	0.5	0.5	0.0	0.197	0.25	0.5	0.267	0.5	0.0	45.1 48.0 96.2 -5.1 47.7 13.1 14.6 2.6 0.432 0.432 0.148 0.165 0.03 0.496 0.447 0.068 0.479 0.444 0.136						
61	2	OLS11	0.5	0.5	0.25	0.197	0.375	0.25	0.267	0.5	0.25	46.4 24.0 96.2 -2.5 23.9 14.4 15.6 8.0 0.379 0.379 0.162 0.176 0.09 0.496 0.457 0.29 0.482 0.454 0.304						
62	2	OLS11	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	53.2 0.0 0.0 0.0 0.0 20.2 21.2 23.1 0.313 0.313 0.228 0.24 0.261 0.527 0.527 0.527 0.522 0.522 0.522						
63	2	OLS11	0.5	0.5	0.75	0.783	0.625	0.25	0.852	0.25	0.5	53.1 15.4 306.7 9.2 -12.2 22.0 21.2 31.0 0.297 0.297 0.249 0.239 0.35 0.551 0.508 0.614 0.535 0.504 0.604						
64	2	OLS11	0.5	0.5	1.0	0.783	0.75	0.5	0.852	0.0	0.5	58.5 30.8 306.7 18.4 -24.6 29.8 26.5 48.9 0.283 0.283 0.336 0.299 0.552 0.63 0.546 0.762 0.602 0.541 0.749						
65	2	OLS11	0.511	0.75	0.0	0.247	0.375	0.75	0.315	0.25	0.0	58.0 67.6 113.5 -26.9 62.0 18.9 26.0 3.8 0.388 0.388 0.214 0.293 0.043 0.507 0.622 -0.025 0.538 0.616 0.135						
66	2	OLS11	0.5	0.75	0.25	0.272	0.5	0.5	0.343	0.25	0.25	58.9 43.4 123.4 -23.8 36.3 20.3 26.9 10.9 0.349 0.349 0.229 0.303 0.123 0.5 0.628 0.315 0.536 0.622 0.338						
67	2	OLS11	0.5	0.75	0.5	0.35	0.625	0.25	0.418	0.25	0.5	60.1 19.4 150.5 -16.8 9.5 22.9 28.3 24.5 0.303 0.303 0.259 0.319 0.277 0.496 0.634 0.529 0.535 0.628 0.529						
68	2	OLS11	0.5	0.75	0.75	0.586	0.625	0.25	0.654	0.25	0.5	62.1 14.0 235.6 -7.8 -11.4 27.1 30.6 42.6 0.27 0.27 0.305 0.345 0.481 0.506 0.643 0.705 0.545 0.637 0.697						
69	2	OLS11	0.5	0.75	1.0	0.683	0.75	0.5	0.753	0.0	0.5	67.6 29.4 271.1 0.6 -29.3 35.7 37.4 71.1 0.248 0.248 0.403 0.422 0.802 0.544 0.69 0.898 0.585 0.684 0.888						
70	2	OLS11	0.5	1.0	0.0	0.272	0.5	1.0	0.343	0.0	0.0	70.0 86.8 123.4 -47.7 72.5 25.6 40.7 5.9 0.354 0.354 0.289 0.46 0.067 0.48 0.789 -0.091 0.585 0.784 0.158						
71	2	OLS11	0.489	1.0	0.25	0.3	0.625	0.75	0.37	0.0	0.25	70.8 62.6 133.2 -42.8 45.6 27.7 41.9 15.3 0.326 0.326 0.312 0.473 0.173 0.482 0.793 0.356 0.587 0.788 0.387						
72	2	OLS11	0.5	1.0	0.5	0.35	0.75	0.5	0.418	0.0	0.5	72.6 38.8 150.5 -33.7 19.1 32.0 44.5 32.5 0.294 0.294 0.361 0.502 0.366 0.503 0.802 0.588 0.602 0.797 0.593						
73	2	OLS11	0.5	1.0	0.75	0.467	0.75	0.5	0.536	0.0	0.5	74.6 33.4 193.0 -32.5 -7.4 34.8 47.6 59.7 0.245 0.245 0.393 0.537 0.674 0.37 0.829 0.812 0.549 0.825 0.808						
74	2	OLS11	0.5	1.0	1.0	0.586	0.75	0.5	0.654	0.0	0.5	76.6 28.0 235.6 -15.7 -23.0 42.8 50.8 83.0 0.242 0.242 0.483 0.574 0.937 0.502 0.825 0.955 0.611 0.821 0.948						

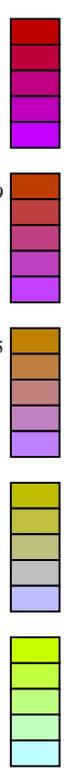


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 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

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 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 1/8, Serie: 1/1, Page: 16 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS11; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
75	2	OLS11	0.75	0.0	0.0	0.044	0.375	0.75	0.114	0.25	0.0	34.9 68.0	41.1 51.2 44.7	15.1 8.5 1.1	0.612 0.612 0.17	0.096 0.012 0.664	0.127 0.039 0.569	0.147 0.076 0.076
76	2	OLS11	0.75	0.0	0.239	0.003	0.375	0.75	0.072	0.25	0.0	35.0 65.2	26.0 58.6 28.6	16.4 8.5 2.8	0.591 0.591 0.185	0.096 0.032 0.692	0.023 0.171 0.589	0.055 0.182 0.182
77	2	OLS11	0.75	0.0	0.511	0.956	0.375	0.75	0.024	0.25	0.0	35.0 62.0	8.7 61.3 9.4	16.9 8.5 6.6	0.528 0.528 0.191	0.096 0.075 0.69	-0.019 0.293 0.587	-0.054 0.292 0.292
78	2	OLS11	0.75	0.0	0.75	0.914	0.375	0.75	0.982	0.25	0.0	35.1 59.2	353.6 58.8 -6.5	16.5 8.5 11.5	0.451 0.451 0.186	0.096 0.13 0.658	0.067 0.394 0.562	0.094 0.386 0.386
79	2	OLS11	0.768	0.0	1.0	0.883	0.5	1.0	0.952	0.0	0.0	41.0 74.9	342.7 71.5 -22.1	24.2 11.8 23.8	0.405 0.405 0.274	0.134 0.268 0.766	-0.04 0.558 0.652	-0.074 0.542 0.542
80	2	OLS11	0.75	0.239	0.0	0.094	0.375	0.75	0.163	0.25	0.0	45.4 69.3	58.7 36.0 59.2	20.6 14.8 1.4	0.56 0.56 0.233	0.167 0.016 0.729	0.329 -0.059 0.641	0.332 -0.039 -0.039
81	2	OLS11	0.75	0.25	0.25	0.044	0.5	0.5	0.114	0.25	0.25	47.1 45.3	41.1 34.1 29.8	21.8 16.1 6.7	0.489 0.489 0.247	0.182 0.076 0.723	0.359 0.264 0.64	0.36 0.276 0.276
82	2	OLS11	0.75	0.25	0.5	0.978	0.5	0.5	0.048	0.25	0.25	47.2 42.4	17.4 40.5 12.7	23.3 16.2 12.2	0.451 0.451 0.263	0.182 0.137 0.737	0.338 0.385 0.649	0.34 0.383 0.383
83	2	OLS11	0.75	0.25	0.75	0.914	0.5	0.5	0.982	0.25	0.25	47.2 39.5	353.6 39.2 -4.3	23.1 16.2 19.9	0.39 0.39 0.26	0.183 0.224 0.702	0.35 0.5 0.621	0.351 0.491 0.491
84	2	OLS11	0.761	0.25	1.0	0.872	0.625	0.75	0.941	0.0	0.25	52.9 55.1	338.7 51.3 -19.9	32.2 21.0 36.5	0.359 0.359 0.363	0.237 0.412 0.802	0.365 0.67 0.706	0.366 0.655 0.655
85	2	OLS11	0.75	0.511	0.0	0.15	0.375	0.75	0.219	0.25	0.0	57.3 70.7	78.7 13.9 69.4	27.3 25.2 2.5	0.496 0.496 0.308	0.284 0.028 0.765	0.524 -0.139 0.701	0.519 -0.035 -0.035
86	2	OLS11	0.75	0.5	0.25	0.122	0.5	0.5	0.191	0.25	0.25	58.1 46.7	68.7 17.0 43.5	28.9 26.0 8.1	0.458 0.458 0.326	0.294 0.092 0.773	0.526 0.261 0.708	0.521 0.284 0.284
87	2	OLS11	0.75	0.5	0.5	0.044	0.625	0.25	0.114	0.25	0.5	59.3 22.7	41.1 17.1 14.9	30.4 27.4 20.7	0.387 0.387 0.343	0.309 0.234 0.748	0.545 0.488 0.692	0.54 0.487 0.487
88	2	OLS11	0.75	0.5	0.75	0.914	0.625	0.25	0.982	0.25	0.5	59.4 19.7	353.6 19.6 -2.1	31.1 27.5 31.4	0.346 0.346 0.351	0.31 0.355 0.725	0.543 0.611 0.674	0.538 0.603 0.603
89	2	OLS11	0.75	0.5	1.0	0.847	0.75	0.5	0.917	0.0	0.5	64.8 35.1	330.2 30.5 -17.4	41.3 33.8 52.5	0.324 0.324 0.467	0.382 0.593 0.815	0.574 0.782 0.751	0.568 0.77 0.77
90	2	OLS11	0.75	0.75	0.0	0.197	0.375	0.75	0.267	0.25	0.0	67.7 72.0	96.2 -7.7 71.6	33.5 37.6 5.2	0.439 0.439 0.378	0.424 0.059 0.762	0.689 -0.038 0.737	0.683 0.148 0.148
91	2	OLS11	0.75	0.75	0.25	0.197	0.5	0.5	0.267	0.25	0.25	69.0 48.0	96.2 -5.1 47.7	35.8 39.3 13.1	0.406 0.406 0.404	0.444 0.148 0.77	0.7 0.329 0.745	0.694 0.356 0.356
92	2	OLS11	0.75	0.75	0.5	0.197	0.625	0.25	0.267	0.25	0.5	70.3 24.0	96.2 -2.5 23.9	38.3 41.1 26.5	0.361 0.361 0.432	0.464 0.299 0.759	0.712 0.533 0.741	0.706 0.537 0.537
93	2	OLS11	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	74.3 0.0	0.0 0.0 0.0	44.8 47.2 51.4	0.313 0.313 0.506	0.533 0.58 0.756	0.756 0.756 0.756	0.751 0.751 0.751
94	2	OLS11	0.75	0.75	1.0	0.783	0.875	0.25	0.852	0.0	0.75	77.0 15.4	306.7 9.2 -12.2	52.4 51.5 70.0	0.301 0.301 0.591	0.581 0.791 0.814	0.767 0.881 0.797	0.762 0.873 0.873
95	2	OLS11	0.768	1.0	0.0	0.233	0.5	1.0	0.302	0.0	0.0	80.9 91.8	108.8 -29.5 86.9	44.4 58.3 7.0	0.405 0.405 0.501	0.658 0.079 0.782	0.881 -0.29 0.807	0.878 0.119 0.119
96	2	OLS11	0.761	1.0	0.25	0.247	0.625	0.75	0.315	0.0	0.25	81.9 67.6	113.5 -26.9 62.0	46.8 60.1 16.6	0.379 0.379 0.528	0.678 0.187 0.784	0.89 0.329 0.811	0.887 0.376 0.376
97	2	OLS11	0.75	1.0	0.5	0.272	0.75	0.5	0.343	0.0	0.5	82.7 43.4	123.4 -23.8 36.3	49.2 61.6 32.7	0.343 0.343 0.556	0.695 0.369 0.766	0.897 0.565 0.801	0.894 0.578 0.578
98	2	OLS11	0.75	1.0	0.75	0.35	0.875	0.25	0.418	0.0	0.75	84.0 19.4	150.5 -16.8 9.5	54.0 64.0 58.8	0.305 0.305 0.609	0.723 0.663 0.756	0.903 0.79 0.797	0.9 0.79 0.79
99	2	OLS11	0.75	1.0	1.0	0.586	0.875	0.25	0.654	0.0	0.75	86.0 14.0	235.6 -7.8 -11.4	61.2 68.0 89.6	0.28 0.28 0.691	0.767 1.011 0.77	0.912 0.978 0.978	0.809 0.91 0.91



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 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 17/8, Serie: 1/1, Page: 17 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS11; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

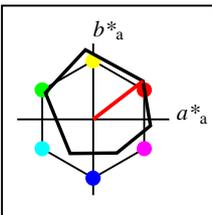
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
100	2	OLS11	1.0	0.0	0.0	0.044	0.5	1.0	0.114	0.0	0.0	46.6 90.6 41.1 68.3 59.6	29.4 15.7 1.5 0.63 0.63 0.331 0.177 0.017 0.903 0.112 0.007 0.775 0.133 0.044					
101	2	OLS11	1.0	0.0	0.232	0.014	0.5	1.0	0.084	0.0	0.0	46.6 87.9 30.1 76.1 44.1	31.5 15.7 3.5 0.62 0.62 0.355 0.178 0.04 0.935 -0.122 0.175 0.8 -0.121 0.185					
102	2	OLS11	1.0	0.0	0.5	0.978	0.5	1.0	0.048	0.0	0.0	46.7 84.8 17.4 80.9 25.3	32.9 15.8 7.7 0.584 0.584 0.371 0.178 0.087 0.948 -0.286 0.306 0.809 -0.177 0.303					
103	2	OLS11	1.0	0.0	0.768	0.944	0.5	1.0	0.013	0.0	0.0	46.7 81.7 4.6 81.4 6.6	33.1 15.8 14.3 0.524 0.524 0.374 0.178 0.161 0.934 -0.262 0.43 0.796 -0.17 0.419					
104	2	OLS11	1.0	0.0	1.0	0.914	0.5	1.0	0.982	0.0	0.0	46.8 78.9 353.6 78.5 -8.7	32.3 15.8 21.8 0.462 0.462 0.365 0.179 0.246 0.899 -0.099 0.531 0.768 -0.11 0.516					
105	2	OLS11	1.0	0.232	0.0	0.081	0.5	1.0	0.15	0.0	0.0	56.7 91.9 53.9 54.1 74.2	37.7 24.6 1.8 0.588 0.588 0.426 0.278 0.021 0.975 0.365 -0.145 0.853 0.365 -0.099					
106	2	OLS11	1.0	0.25	0.25	0.044	0.625	0.75	0.114	0.0	0.25	58.8 68.0 41.1 51.2 44.7	39.6 26.8 8.1 0.532 0.532 0.447 0.302 0.092 0.973 0.407 0.272 0.856 0.406 0.285					
107	2	OLS11	1.0	0.25	0.489	0.003	0.625	0.75	0.072	0.0	0.25	58.8 65.2 26.0 58.6 28.6	42.1 26.8 13.8 0.509 0.509 0.475 0.303 0.156 0.998 0.373 0.395 0.875 0.373 0.393					
108	2	OLS11	1.0	0.25	0.761	0.956	0.625	0.75	0.024	0.0	0.25	58.9 62.0 8.7 61.3 9.4	43.1 26.9 23.3 0.462 0.462 0.486 0.304 0.263 0.99 0.365 0.531 0.867 0.366 0.521					
109	2	OLS11	1.0	0.25	1.0	0.914	0.625	0.75	0.982	0.0	0.25	58.9 59.2 353.6 58.8 -6.5	42.3 27.0 34.1 0.409 0.409 0.478 0.304 0.385 0.949 0.387 0.643 0.834 0.387 0.629					
110	2	OLS11	1.0	0.5	0.0	0.122	0.5	1.0	0.191	0.0	0.0	68.4 93.3 68.7 33.9 86.9	47.9 38.6 2.7 0.537 0.537 0.54 0.435 0.031 1.029 0.579 -0.334 0.927 0.573 -0.137					
111	2	OLS11	1.0	0.489	0.25	0.094	0.625	0.75	0.163	0.0	0.25	69.2 69.3 58.7 36.0 59.2	49.9 39.7 9.2 0.505 0.505 0.563 0.448 0.104 1.037 0.582 0.247 0.934 0.577 0.278					
112	2	OLS11	1.0	0.5	0.5	0.044	0.75	0.5	0.114	0.0	0.5	71.0 45.3 41.1 34.1 29.8	52.1 42.2 23.6 0.442 0.442 0.588 0.476 0.267 1.017 0.614 0.504 0.923 0.608 0.505					
113	2	OLS11	1.0	0.5	0.75	0.978	0.75	0.5	0.048	0.0	0.5	71.0 42.4 17.4 40.5 12.7	54.6 42.2 35.3 0.413 0.413 0.616 0.477 0.399 1.028 0.596 0.633 0.929 0.59 0.626					
114	2	OLS11	1.0	0.5	1.0	0.914	0.75	0.5	0.982	0.0	0.5	71.1 39.5 353.6 39.2 -4.3	54.2 42.3 50.3 0.369 0.369 0.612 0.478 0.567 0.985 0.607 0.759 0.895 0.601 0.748					
115	2	OLS11	1.0	0.768	0.0	0.161	0.5	1.0	0.232	0.0	0.0	80.2 94.8 83.5 10.8 94.2	58.5 57.0 5.0 0.486 0.486 0.66 0.643 0.056 1.052 0.779 -0.447 0.984 0.774 -0.122					
116	2	OLS11	1.0	0.761	0.25	0.15	0.625	0.75	0.219	0.0	0.25	81.1 70.7 78.7 13.9 69.4	61.5 58.7 12.9 0.462 0.462 0.694 0.663 0.145 1.067 0.783 0.264 0.997 0.778 0.314					
117	2	OLS11	1.0	0.75	0.5	0.122	0.75	0.5	0.191	0.0	0.5	81.9 46.7 68.7 17.0 43.5	64.3 60.2 26.8 0.425 0.425 0.726 0.679 0.303 1.067 0.787 0.508 0.998 0.782 0.519					
118	2	OLS11	1.0	0.75	0.75	0.044	0.875	0.25	0.114	0.0	0.75	83.2 22.7 41.1 17.1 14.9	66.9 62.5 51.8 0.369 0.369 0.755 0.706 0.585 1.03 0.808 0.746 0.972 0.803 0.743					
119	2	OLS11	1.0	0.75	1.0	0.914	0.875	0.25	0.982	0.0	0.75	83.3 19.7 353.6 19.6 -2.1	68.1 62.6 70.9 0.338 0.338 0.769 0.707 0.8 1.002 0.806 0.878 0.95 0.801 0.871					
120	2	OLS11	1.0	1.0	0.0	0.197	0.5	1.0	0.267	0.0	0.0	90.3 96.0 96.2 -10.3 95.4	68.2 76.9 9.2 0.442 0.442 0.77 0.868 0.104 1.047 0.949 -0.313 1.021 0.947 0.14					
121	2	OLS11	1.0	1.0	0.25	0.197	0.625	0.75	0.267	0.0	0.25	91.6 72.0 96.2 -7.7 71.6	72.0 79.7 20.1 0.419 0.419 0.813 0.9 0.227 1.058 0.959 0.352 1.033 0.958 0.402					
122	2	OLS11	1.0	1.0	0.5	0.197	0.75	0.5	0.267	0.0	0.5	92.8 48.0 96.2 -5.1 47.7	75.9 82.6 37.3 0.388 0.388 0.857 0.933 0.421 1.057 0.972 0.586 1.035 0.97 0.603					
123	2	OLS11	1.0	1.0	0.75	0.197	0.875	0.25	0.267	0.0	0.75	94.1 24.0 96.2 -2.5 23.9	80.0 85.6 62.3 0.351 0.351 0.903 0.966 0.703 1.039 0.985 0.796 1.025 0.984 0.8					
124	2	OLS11	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0 95.4 0.0 0.0 0.0	84.2 88.6 96.5 0.313 0.313 0.95 1.0 1.089 1.0 1.0 1.0 1.0 1.0 1.0						



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 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

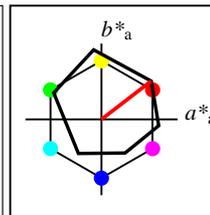
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 18/8, Serie: 1/1, Page: 18 Page count: 1





**%Gamut**  
 $u^*_{rel} = 93$   
**%Regularity**  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 59$

OLS18	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	47.94	65.39	50.52	82.63	38
Y <sub>M</sub>	90.37	-10.25	91.75	92.32	96
L <sub>M</sub>	50.9	-62.82	34.96	71.9	151
C <sub>M</sub>	58.62	-30.33	-45.0	54.28	236
V <sub>M</sub>	25.72	31.1	-44.39	54.21	305
M <sub>M</sub>	48.13	75.28	-8.35	75.74	354
N <sub>M</sub>	18.01	0.0	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 93$   
**%Regularity**  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 59$

OLS18a; adapted CIELAB data	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	47.94	65.39	50.52	82.63	38
Y <sub>Ma</sub>	90.37	-10.25	91.75	92.32	96
L <sub>Ma</sub>	50.9	-62.82	34.96	71.9	151
C <sub>Ma</sub>	58.62	-30.33	-45.0	54.28	236
V <sub>Ma</sub>	25.72	31.1	-44.39	54.21	305
M <sub>Ma</sub>	48.13	75.28	-8.35	75.74	354
N <sub>Ma</sub>	18.01	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB

BAM registration: 20061101 - YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 19/8, Serie: 1/1, Page: 19 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS18; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
0	3	OLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0 0.0 0.0	0.0 0.0 0.0	2.4 2.5 2.7	0.313 0.313	0.027 0.028 0.031	0.184 0.184 0.184	0.198 0.198 0.198
1	3	OLS18	0.0	0.0	0.25	0.778	0.125	0.25	0.847	0.75	0.0	6.4 13.6 305.0	7.8 -11.0 0.9	0.7 1.7 0.266	0.266 0.01 0.008	0.019 0.099 0.073	0.147 0.117 0.1	0.163 0.1
2	3	OLS18	0.0	0.0	0.5	0.778	0.25	0.5	0.847	0.5	0.0	12.9 27.1 305.0	15.6 -22.1 2.1	1.5 5.1 0.24	0.24 0.024 0.017	0.057 0.156 0.113	0.268 0.163 0.135	0.297 0.163 0.291
3	3	OLS18	0.0	0.0	0.75	0.778	0.375	0.75	0.847	0.25	0.0	19.3 40.7 305.0	23.3 -33.2 4.1	2.8 11.4 0.225	0.225 0.046 0.032	0.128 0.152 0.398	0.21 0.152 0.398	0.21 0.152 0.398
4	3	OLS18	0.0	0.0	1.0	0.778	0.5	1.0	0.847	0.0	0.0	25.7 54.2 305.0	31.1 -44.3 7.1	4.7 21.4 0.215	0.215 0.081 0.053	0.242 0.271 0.192	0.537 0.259 0.205	0.523 0.205 0.523
5	3	OLS18	0.0	0.25	0.0	0.35	0.125	0.25	0.419	0.75	0.0	12.7 18.0 150.9	-15.6 8.7 1.0	1.5 0.9 0.282	0.282 0.011 0.017	0.01 0.046 0.16	0.087 0.117 0.177	0.116 0.117 0.116
6	3	OLS18	0.0	0.25	0.25	0.586	0.125	0.25	0.656	0.75	0.0	14.7 13.6 236.0	-7.5 -11.2 1.5	1.8 3.6 0.213	0.213 0.017 0.021	0.04 0.02 0.171	0.219 0.112 0.186	0.228 0.112 0.228
7	3	OLS18	0.0	0.25	0.5	0.683	0.25	0.5	0.751	0.5	0.0	21.1 27.1 270.5	0.2 -27.0 3.1	3.3 10.3 0.187	0.187 0.035 0.037	0.116 -0.004 0.221	0.377 0.129 0.231	0.372 0.231 0.372
8	3	OLS18	0.0	0.239	0.75	0.717	0.375	0.75	0.786	0.25	0.0	27.1 40.7 283.0	9.2 -39.5 5.7	5.1 20.2 0.182	0.182 0.064 0.058	0.228 0.05 0.264	0.519 0.165 0.271	0.508 0.165 0.508
9	3	OLS18	0.0	0.232	1.0	0.733	0.5	1.0	0.803	0.0	0.0	33.3 54.2 289.0	17.7 -51.2 9.3	7.7 34.5 0.181	0.181 0.105 0.087	0.389 0.114 0.308	0.665 0.206 0.312	0.649 0.206 0.649
10	3	OLS18	0.0	0.5	0.0	0.35	0.25	0.5	0.419	0.5	0.0	25.5 36.0 150.9	-31.3 17.5 2.4	4.6 2.1 0.266	0.266 0.027 0.051	0.024 -0.03 0.296	0.136 0.163 0.3	0.164 0.163 0.164
11	3	OLS18	0.0	0.5	0.25	0.467	0.25	0.5	0.537	0.5	0.0	27.4 31.5 193.5	-30.6 -7.2 2.9	5.2 7.5 0.185	0.185 0.033 0.059	0.085 -0.348 0.318	0.313 0.083 0.322	0.317 0.322 0.317
12	3	OLS18	0.0	0.5	0.5	0.586	0.25	0.5	0.656	0.5	0.0	29.3 27.1 236.0	-15.1 -22.4 4.4	6.0 13.9 0.183	0.183 0.05 0.067	0.157 -0.243 0.321	0.43 0.126 0.324	0.424 0.324 0.424
13	3	OLS18	0.0	0.511	0.75	0.647	0.375	0.75	0.717	0.25	0.0	36.1 40.7 258.0	-8.4 -39.7 7.7	9.1 29.7 0.165	0.165 0.087 0.102	0.335 -0.56 0.384	0.616 0.078 0.384	0.603 0.384 0.603
14	3	OLS18	0.0	0.5	1.0	0.683	0.5	1.0	0.751	0.0	0.0	42.2 54.2 270.5	0.5 -54.1 12.1	12.6 50.2 0.161	0.161 0.136 0.142	0.567 -0.781 0.435	0.784 0.058 0.433	0.769 0.433 0.769
15	3	OLS18	0.0	0.75	0.0	0.35	0.375	0.75	0.419	0.25	0.0	38.2 53.9 150.9	-47.0 26.2 4.9	10.2 4.1 0.256	0.256 0.056 0.115	0.047 -0.256 0.441	0.186 0.21 0.439	0.216 0.21 0.216
16	3	OLS18	0.0	0.75	0.239	0.425	0.375	0.75	0.494	0.25	0.0	40.0 49.7 178.0	-49.6 1.7 5.4	11.3 11.6 0.19	0.19 0.061 0.127	0.131 -0.834 0.468	0.375 0.102 0.465	0.38 0.465 0.38
17	3	OLS18	0.0	0.75	0.511	0.511	0.375	0.75	0.58	0.25	0.0	42.1 44.9 208.9	-39.2 -21.6 7.2	12.6 24.7 0.161	0.161 0.081 0.142	0.278 -1.227 0.484	0.556 -0.128 0.481	0.549 0.481 0.549
18	3	OLS18	0.0	0.75	0.75	0.586	0.375	0.75	0.656	0.25	0.0	44.0 40.7 236.0	-22.7 -33.7 10.0	13.8 35.1 0.169	0.169 0.112 0.156	0.396 -0.943 0.485	0.66 0.088 0.481	0.648 0.481 0.648
19	3	OLS18	0.0	0.768	1.0	0.631	0.5	1.0	0.7	0.0	0.0	51.0 54.3 252.0	-16.7 -51.5 15.3	19.3 63.5 0.156	0.156 0.173 0.217	0.717 -1.705 0.557	0.867 -0.158 0.552	0.853 0.552 0.853
20	3	OLS18	0.0	1.0	0.0	0.35	0.5	1.0	0.419	0.0	0.0	50.9 71.9 150.9	-62.7 35.0 8.7	19.2 7.1 0.249	0.249 0.098 0.217	0.08 -0.691 0.596	0.237 0.259 0.591	0.271 0.259 0.271
21	3	OLS18	0.0	1.0	0.232	0.406	0.5	1.0	0.474	0.0	0.0	52.7 67.8 170.6	-66.8 11.1 9.2	20.8 16.9 0.196	0.196 0.103 0.234	0.19 -1.554 0.624	0.435 0.138 0.618	0.443 0.618 0.443
22	3	OLS18	0.0	1.0	0.5	0.467	0.5	1.0	0.537	0.0	0.0	54.8 63.1 193.5	-61.3 -14.6 11.0	22.7 34.8 0.161	0.161 0.124 0.256	0.392 -2.418 0.647	0.642 -0.191 0.641	0.636 0.641 0.636
23	3	OLS18	0.0	1.0	0.768	0.531	0.5	1.0	0.601	0.0	0.0	56.8 58.4 216.3	-46.9 -34.5 14.5	24.8 55.9 0.152	0.152 0.163 0.279	0.631 -2.779 0.659	0.809 -0.236 0.653	0.798 0.653 0.798
24	3	OLS18	0.0	1.0	1.0	0.586	0.5	1.0	0.656	0.0	0.0	58.6 54.3 236.0	-30.2 -44.9 18.8	26.6 71.3 0.161	0.161 0.212 0.3	0.805 -2.268 0.659	0.907 -0.143 0.653	0.895 0.653 0.895



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 2008, Serie: 1/1, Page: 20  
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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS18; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

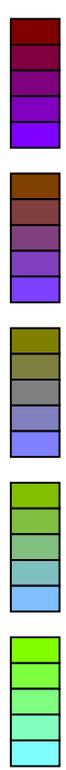
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
25	3	OLS18	0.25	0.0	0.0	0.036	0.125	0.25	0.105	0.75	0.0	12.0	20.7	37.7	16.3	12.6	2.0	1.4	0.6	0.498	0.498	0.022	0.016	0.006	0.232	0.091	0.058	0.215	0.115	0.089
26	3	OLS18	0.25	0.0	0.25	0.914	0.125	0.25	0.982	0.75	0.0	12.0	18.9	353.7	18.8	-2.0	2.1	1.4	1.7	0.396	0.396	0.023	0.016	0.02	0.225	0.087	0.147	0.209	0.112	0.163
27	3	OLS18	0.25	0.0	0.5	0.844	0.25	0.5	0.915	0.5	0.0	18.5	32.5	329.3	27.9	-16.5	4.2	2.6	6.0	0.327	0.327	0.047	0.03	0.067	0.301	0.116	0.289	0.27	0.137	0.29
28	3	OLS18	0.239	0.0	0.75	0.822	0.375	0.75	0.89	0.25	0.0	24.6	45.8	320.5	35.3	-29.0	7.1	4.3	13.3	0.287	0.287	0.08	0.049	0.15	0.366	0.15	0.428	0.325	0.168	0.419
29	3	OLS18	0.232	0.0	1.0	0.808	0.5	1.0	0.879	0.0	0.0	30.9	59.2	316.3	42.8	-40.8	11.2	6.6	24.6	0.264	0.264	0.126	0.075	0.278	0.431	0.187	0.571	0.381	0.201	0.556
30	3	OLS18	0.25	0.25	0.0	0.197	0.125	0.25	0.268	0.75	0.0	22.6	23.1	96.4	-2.5	22.9	3.3	3.7	1.1	0.41	0.41	0.038	0.042	0.013	0.253	0.226	0.079	0.254	0.236	0.115
31	3	OLS18	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	37.4	0.0	0.0	0.0	0.0	9.3	9.7	10.6	0.313	0.313	0.104	0.11	0.12	0.365	0.365	0.365	0.366	0.366	0.366
32	3	OLS18	0.25	0.25	0.5	0.778	0.375	0.25	0.847	0.5	0.25	30.3	13.6	305.0	7.8	-11.0	6.8	6.4	10.2	0.29	0.29	0.076	0.072	0.115	0.313	0.283	0.368	0.309	0.289	0.366
33	3	OLS18	0.25	0.25	0.75	0.778	0.5	0.5	0.847	0.25	0.25	36.7	27.1	305.0	15.6	-22.1	10.9	9.4	19.7	0.272	0.272	0.123	0.106	0.222	0.388	0.33	0.506	0.373	0.333	0.497
34	3	OLS18	0.25	0.25	1.0	0.778	0.625	0.75	0.847	0.0	0.25	43.1	40.7	305.0	23.3	-33.2	16.4	13.3	33.7	0.259	0.259	0.185	0.15	0.38	0.461	0.377	0.651	0.437	0.377	0.637
35	3	OLS18	0.25	0.5	0.0	0.275	0.25	0.5	0.343	0.5	0.0	35.3	41.1	123.6	-22.6	34.2	5.9	8.7	2.2	0.354	0.354	0.067	0.098	0.025	0.26	0.38	0.099	0.305	0.38	0.145
36	3	OLS18	0.25	0.5	0.25	0.35	0.375	0.25	0.419	0.5	0.25	36.6	18.0	150.9	-15.6	8.7	7.1	9.3	7.5	0.298	0.298	0.081	0.105	0.084	0.266	0.385	0.298	0.31	0.385	0.307
37	3	OLS18	0.25	0.5	0.5	0.586	0.375	0.25	0.656	0.5	0.25	38.5	13.6	236.0	-7.5	-11.2	8.9	10.4	15.9	0.254	0.254	0.101	0.117	0.179	0.266	0.395	0.45	0.314	0.395	0.446
38	3	OLS18	0.25	0.5	0.75	0.683	0.5	0.5	0.751	0.25	0.25	44.9	27.1	270.5	0.2	-27.0	13.8	14.5	31.4	0.231	0.231	0.156	0.164	0.355	0.307	0.45	0.627	0.357	0.447	0.615
39	3	OLS18	0.25	0.489	1.0	0.717	0.625	0.75	0.786	0.0	0.25	51.0	40.7	283.0	9.2	-39.5	20.1	19.3	50.8	0.223	0.223	0.227	0.217	0.574	0.374	0.498	0.783	0.413	0.494	0.768
40	3	OLS18	0.239	0.75	0.0	0.303	0.375	0.75	0.371	0.25	0.0	47.6	58.8	133.5	-40.4	42.6	9.7	16.5	4.1	0.32	0.32	0.109	0.186	0.046	0.237	0.532	0.138	0.355	0.527	0.192
41	3	OLS18	0.25	0.75	0.25	0.35	0.5	0.5	0.419	0.25	0.25	49.3	36.0	150.9	-31.3	17.5	11.9	17.8	11.7	0.287	0.287	0.134	0.201	0.132	0.27	0.54	0.359	0.373	0.535	0.37
42	3	OLS18	0.25	0.75	0.5	0.467	0.5	0.5	0.537	0.25	0.25	51.2	31.5	193.5	-30.6	-7.2	13.2	19.5	25.5	0.227	0.227	0.149	0.22	0.288	0.034	0.565	0.554	0.32	0.56	0.55
43	3	OLS18	0.25	0.75	0.75	0.586	0.5	0.5	0.656	0.25	0.25	53.2	27.1	236.0	-15.1	-22.4	17.2	21.2	38.8	0.223	0.223	0.194	0.239	0.438	0.232	0.564	0.683	0.368	0.559	0.673
44	3	OLS18	0.25	0.761	1.0	0.647	0.625	0.75	0.717	0.0	0.25	60.0	40.7	258.0	-8.4	-39.7	24.7	28.1	67.8	0.205	0.205	0.278	0.317	0.765	0.202	0.631	0.886	0.389	0.626	0.874
45	3	OLS18	0.232	1.0	0.0	0.314	0.5	1.0	0.384	0.0	0.0	60.0	76.6	138.3	-57.1	51.0	15.1	28.2	7.0	0.3	0.3	0.17	0.318	0.079	0.163	0.691	0.183	0.409	0.685	0.244
46	3	OLS18	0.25	1.0	0.25	0.35	0.625	0.75	0.419	0.0	0.25	62.0	53.9	150.9	-47.0	26.2	18.4	30.4	17.3	0.278	0.278	0.208	0.344	0.195	0.241	0.702	0.421	0.438	0.696	0.435
47	3	OLS18	0.25	1.0	0.489	0.425	0.625	0.75	0.494	0.0	0.25	63.9	49.7	178.0	-49.6	1.7	19.4	32.6	34.2	0.225	0.225	0.219	0.368	0.386	-0.619	0.732	0.622	0.361	0.726	0.622
48	3	OLS18	0.25	1.0	0.761	0.511	0.625	0.75	0.58	0.0	0.25	66.0	44.9	208.9	-39.2	-21.6	23.5	35.3	59.0	0.2	0.2	0.266	0.398	0.666	-1.074	0.747	0.82	0.331	0.741	0.812
49	3	OLS18	0.25	1.0	1.0	0.586	0.625	0.75	0.656	0.0	0.25	67.8	40.7	236.0	-22.7	-33.7	29.5	37.7	77.1	0.204	0.204	0.333	0.426	0.87	-0.122	0.743	0.932	0.408	0.738	0.923

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 21/8, Serie: 1/1, Page: 21 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB

Data of 5x5x5 = 125 colors in colorimetric system OLS18; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
50	3	OLS18	0.5	0.0	0.0	0.036	0.25	0.5	0.105	0.5	0.0	24.0	41.3	37.7	32.7	25.3	6.5	4.1	1.1	0.556	0.556	0.074	0.046	0.013	0.439	0.131	0.088	0.382	0.15	0.114
51	3	OLS18	0.5	0.0	0.25	0.975	0.25	0.5	0.044	0.5	0.0	24.0	39.6	15.7	38.1	10.7	7.1	4.1	2.7	0.511	0.511	0.08	0.046	0.03	0.453	0.103	0.18	0.391	0.126	0.192
52	3	OLS18	0.5	0.0	0.5	0.914	0.25	0.5	0.982	0.5	0.0	24.1	37.9	353.7	37.6	-4.1	7.1	4.1	5.4	0.428	0.428	0.08	0.047	0.06	0.433	0.114	0.269	0.375	0.136	0.272
53	3	OLS18	0.511	0.0	0.75	0.869	0.375	0.75	0.939	0.25	0.0	30.7	51.7	338.2	48.0	-19.1	11.8	6.5	13.5	0.37	0.37	0.133	0.074	0.153	0.529	0.133	0.429	0.456	0.152	0.42
54	3	OLS18	0.5	0.0	1.0	0.844	0.5	1.0	0.915	0.0	0.0	36.9	65.0	329.3	55.9	-33.0	17.4	9.5	26.2	0.328	0.328	0.197	0.107	0.296	0.605	0.164	0.585	0.522	0.179	0.57
55	3	OLS18	0.5	0.25	0.0	0.117	0.25	0.5	0.186	0.5	0.0	34.6	43.7	67.0	17.1	40.3	9.9	8.3	1.4	0.505	0.505	0.111	0.094	0.016	0.495	0.29	0.05	0.446	0.295	0.102
56	3	OLS18	0.5	0.25	0.25	0.036	0.375	0.25	0.105	0.5	0.25	35.8	20.7	37.7	16.3	12.6	10.5	8.9	6.2	0.41	0.41	0.118	0.101	0.069	0.478	0.308	0.27	0.436	0.312	0.279
57	3	OLS18	0.5	0.25	0.5	0.914	0.375	0.25	0.982	0.5	0.25	35.9	18.9	353.7	18.8	-2.0	10.8	8.9	10.4	0.359	0.359	0.122	0.101	0.118	0.464	0.305	0.367	0.425	0.309	0.366
58	3	OLS18	0.5	0.25	0.75	0.844	0.5	0.5	0.915	0.25	0.25	42.3	32.5	329.3	27.9	-16.5	16.6	12.7	21.9	0.324	0.324	0.187	0.143	0.247	0.549	0.346	0.529	0.498	0.348	0.519
59	3	OLS18	0.489	0.25	1.0	0.822	0.625	0.75	0.89	0.0	0.25	48.5	45.8	320.5	35.3	-29.0	23.4	17.2	37.6	0.299	0.299	0.264	0.194	0.425	0.623	0.39	0.683	0.563	0.389	0.668
60	3	OLS18	0.5	0.5	0.0	0.197	0.25	0.5	0.268	0.5	0.0	45.2	46.2	96.4	-5.0	45.9	13.1	14.7	2.9	0.428	0.428	0.148	0.166	0.033	0.496	0.447	0.092	0.479	0.445	0.15
61	3	OLS18	0.5	0.5	0.25	0.197	0.375	0.25	0.268	0.5	0.25	46.4	23.1	96.4	-2.5	22.9	14.4	15.6	8.3	0.376	0.376	0.163	0.176	0.093	0.495	0.457	0.297	0.481	0.455	0.31
62	3	OLS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
63	3	OLS18	0.5	0.5	0.75	0.778	0.625	0.25	0.847	0.25	0.5	54.1	13.6	305.0	7.8	-11.0	22.7	22.1	31.3	0.298	0.298	0.256	0.249	0.354	0.556	0.522	0.616	0.542	0.517	0.606
64	3	OLS18	0.5	0.5	1.0	0.778	0.75	0.5	0.847	0.0	0.5	60.6	27.1	305.0	15.6	-22.1	31.4	28.8	49.9	0.285	0.285	0.354	0.325	0.563	0.641	0.574	0.767	0.617	0.569	0.755
65	3	OLS18	0.511	0.75	0.0	0.247	0.375	0.75	0.316	0.25	0.0	58.4	64.4	113.7	-25.8	58.9	19.4	26.3	4.5	0.386	0.386	0.219	0.297	0.051	0.515	0.624	0.066	0.544	0.618	0.167
66	3	OLS18	0.5	0.75	0.25	0.275	0.5	0.5	0.343	0.25	0.25	59.2	41.1	123.6	-22.6	34.2	20.8	27.2	11.8	0.347	0.347	0.235	0.307	0.134	0.508	0.63	0.335	0.542	0.624	0.355
67	3	OLS18	0.5	0.75	0.5	0.35	0.625	0.25	0.419	0.25	0.5	60.4	18.0	150.9	-15.6	8.7	23.5	28.6	25.4	0.303	0.303	0.265	0.323	0.286	0.506	0.635	0.538	0.542	0.629	0.538
68	3	OLS18	0.5	0.75	0.75	0.586	0.625	0.25	0.656	0.25	0.5	62.4	13.6	236.0	-7.5	-11.2	27.4	30.8	42.7	0.271	0.271	0.309	0.348	0.482	0.513	0.645	0.705	0.55	0.639	0.697
69	3	OLS18	0.5	0.75	1.0	0.683	0.75	0.5	0.751	0.0	0.5	68.8	27.1	270.5	0.2	-27.0	37.2	39.1	70.9	0.253	0.253	0.42	0.441	0.8	0.569	0.704	0.896	0.606	0.698	0.886
70	3	OLS18	0.5	1.0	0.0	0.275	0.5	1.0	0.343	0.0	0.0	70.6	82.1	123.6	-45.4	68.4	26.8	41.7	7.2	0.354	0.354	0.303	0.47	0.082	0.504	0.793	0.081	0.599	0.788	0.207
71	3	OLS18	0.489	1.0	0.25	0.303	0.625	0.75	0.371	0.0	0.25	71.5	58.8	133.5	-40.4	42.6	29.0	42.9	17.2	0.325	0.325	0.327	0.484	0.194	0.505	0.797	0.389	0.602	0.792	0.415
72	3	OLS18	0.5	1.0	0.5	0.35	0.75	0.5	0.419	0.0	0.5	73.2	36.0	150.9	-31.3	17.5	33.4	45.4	34.4	0.295	0.295	0.377	0.512	0.388	0.528	0.805	0.607	0.618	0.8	0.611
73	3	OLS18	0.5	1.0	0.75	0.467	0.75	0.5	0.537	0.0	0.5	75.1	31.5	193.5	-30.6	-7.2	36.1	48.4	60.5	0.249	0.249	0.407	0.546	0.683	0.408	0.832	0.817	0.567	0.827	0.813
74	3	OLS18	0.5	1.0	1.0	0.586	0.75	0.5	0.656	0.0	0.5	77.0	27.1	236.0	-15.1	-22.4	43.6	51.6	83.3	0.245	0.245	0.493	0.582	0.94	0.52	0.829	0.956	0.623	0.824	0.949



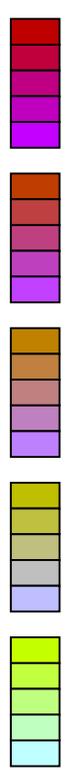
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 22/8; Serie: 1/1; Page: 22; Page count: 1

See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS18; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
75	3	OLS18	0.75	0.0	0.0	0.036	0.375	0.75	0.105	0.25	0.0	36.0 62.0 37.7 49.0 37.9	15.5 9.0 1.9	0.587 0.587 0.175 0.101 0.021	0.665 0.16 0.109	0.571 0.176 0.133		
76	3	OLS18	0.75	0.0	0.239	0.997	0.375	0.75	0.066	0.25	0.0	36.0 60.3 23.7 55.3 24.2	16.6 9.0 3.8	0.564 0.564 0.187 0.102 0.043	0.686 0.107 0.207	0.587 0.129 0.215		
77	3	OLS18	0.75	0.0	0.511	0.953	0.375	0.75	0.021	0.25	0.0	36.1 58.5 7.7 57.9 7.8	17.1 9.0 7.5	0.509 0.509 0.193 0.102 0.084	0.685 0.085 0.312	0.585 0.109 0.31		
78	3	OLS18	0.75	0.0	0.75	0.914	0.375	0.75	0.982	0.25	0.0	36.1 56.8 353.7 56.5 -6.2	16.9 9.1 12.1	0.444 0.444 0.19 0.102 0.136	0.659 0.118 0.401	0.564 0.138 0.394		
79	3	OLS18	0.768	0.0	1.0	0.881	0.5	1.0	0.951	0.0	0.0	42.9 70.8 342.4 67.4 -21.3	25.3 13.1 25.3	0.396 0.396 0.285 0.148 0.286	0.77 0.12 0.573	0.659 0.14 0.558		
80	3	OLS18	0.75	0.239	0.0	0.086	0.375	0.75	0.157	0.25	0.0	46.1 64.3 56.4 35.6 53.5	21.2 15.3 2.1	0.549 0.549 0.239 0.173 0.024	0.734 0.339 0.038	0.646 0.341 0.102		
81	3	OLS18	0.75	0.25	0.25	0.036	0.5	0.5	0.105	0.25	0.25	47.8 41.3 37.7 32.7 25.3	22.2 16.7 8.3	0.471 0.471 0.25 0.188 0.094	0.719 0.372 0.303	0.638 0.373 0.31		
82	3	OLS18	0.75	0.25	0.5	0.975	0.5	0.5	0.044	0.25	0.25	47.9 39.6 15.7 38.1 10.7	23.4 16.7 13.4	0.438 0.438 0.264 0.188 0.151	0.73 0.355 0.404	0.645 0.357 0.402		
83	3	OLS18	0.75	0.25	0.75	0.914	0.5	0.5	0.982	0.25	0.25	47.9 37.9 353.7 37.6 -4.1	23.3 16.7 20.4	0.386 0.386 0.264 0.189 0.23	0.701 0.363 0.506	0.622 0.364 0.497		
84	3	OLS18	0.761	0.25	1.0	0.869	0.625	0.75	0.939	0.0	0.25	54.6 51.7 338.2 48.0 -19.1	33.2 22.5 38.1	0.354 0.354 0.375 0.254 0.43	0.804 0.398 0.683	0.712 0.398 0.668		
85	3	OLS18	0.75	0.511	0.0	0.147	0.375	0.75	0.216	0.25	0.0	57.6 66.9 77.7 14.3 65.4	27.8 25.6 3.2	0.491 0.491 0.313 0.289 0.036	0.769 0.527 -0.045	0.705 0.522 0.101		
86	3	OLS18	0.75	0.5	0.25	0.117	0.5	0.5	0.186	0.25	0.25	58.4 43.7 67.0 17.1 40.3	29.3 26.4 9.3	0.451 0.451 0.331 0.298 0.105	0.775 0.53 0.29	0.71 0.525 0.309		
87	3	OLS18	0.75	0.5	0.5	0.036	0.625	0.25	0.105	0.25	0.5	59.7 20.7 37.7 16.3 12.6	30.6 27.8 22.3	0.379 0.379 0.345 0.314 0.252	0.743 0.551 0.508	0.689 0.546 0.505		
88	3	OLS18	0.75	0.5	0.75	0.914	0.625	0.25	0.982	0.25	0.5	59.7 18.9 353.7 18.8 -2.0	31.3 27.8 31.8	0.344 0.344 0.353 0.314 0.359	0.724 0.549 0.614	0.674 0.544 0.606		
89	3	OLS18	0.75	0.5	1.0	0.844	0.75	0.5	0.915	0.0	0.5	66.2 32.5 329.3 27.9 -16.5	42.4 35.5 53.9	0.322 0.322 0.479 0.401 0.609	0.816 0.596 0.791	0.756 0.59 0.779		
90	3	OLS18	0.75	0.75	0.0	0.197	0.375	0.75	0.268	0.25	0.0	67.8 69.2 96.4 -7.6 68.8	33.6 37.7 5.9	0.435 0.435 0.379 0.425 0.066	0.762 0.69 0.057	0.736 0.684 0.177		
91	3	OLS18	0.75	0.75	0.25	0.197	0.5	0.5	0.268	0.25	0.25	69.0 46.2 96.4 -5.0 45.9	35.9 39.4 13.9	0.402 0.402 0.405 0.445 0.157	0.768 0.7 0.346	0.744 0.694 0.37		
92	3	OLS18	0.75	0.75	0.5	0.197	0.625	0.25	0.268	0.25	0.5	70.3 23.1 96.4 -2.5 22.9	38.3 41.2 27.1	0.359 0.359 0.433 0.465 0.306	0.758 0.712 0.54	0.74 0.706 0.544		
93	3	OLS18	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	76.1 0.0 0.0 0.0 0.0	47.5 50.0 54.4	0.313 0.313 0.536 0.564 0.614	0.776 0.776 0.776	0.771 0.771 0.771		
94	3	OLS18	0.75	0.75	1.0	0.778	0.875	0.25	0.847	0.0	0.75	78.0 13.6 305.0 7.8 -11.0	53.5 53.2 70.7	0.302 0.302 0.604 0.6 0.798	0.819 0.782 0.883	0.804 0.777 0.876		
95	3	OLS18	0.768	1.0	0.0	0.233	0.5	1.0	0.303	0.0	0.0	81.2 87.6 109.0 -28.4 82.8	45.3 58.9 8.3	0.403 0.403 0.511 0.665 0.094	0.791 0.884 -0.102	0.814 0.88 0.181		
96	3	OLS18	0.761	1.0	0.25	0.247	0.625	0.75	0.316	0.0	0.25	82.2 64.4 113.7 -25.8 58.9	47.7 60.7 18.3	0.377 0.377 0.539 0.685 0.207	0.791 0.892 0.364	0.817 0.889 0.404		
97	3	OLS18	0.75	1.0	0.5	0.275	0.75	0.5	0.343	0.0	0.5	83.0 41.1 123.6 -22.6 34.2	50.2 62.2 34.7	0.341 0.341 0.566 0.702 0.391	0.774 0.899 0.585	0.807 0.896 0.597		
98	3	OLS18	0.75	1.0	0.75	0.35	0.875	0.25	0.419	0.0	0.75	84.3 18.0 150.9 -15.6 8.7	55.0 64.6 60.2	0.306 0.306 0.62 0.729 0.68	0.768 0.904 0.8	0.805 0.901 0.8		
99	3	OLS18	0.75	1.0	1.0	0.586	0.875	0.25	0.656	0.0	0.75	86.2 13.6 236.0 -7.5 -11.2	61.7 68.4 89.7	0.281 0.281 0.697 0.772 1.012	0.777 0.914 0.978	0.815 0.911 0.975		



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 23/8; Serie: 1/1; Page: 23  
 Page count: 1

See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS18; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

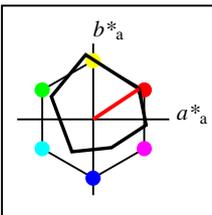
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	LCH*CIE		a*b*CIE		XYZCIE		xyCIE		XYZRGB		RGB'sRGB			RGB'AdobeRGB					
100	3	OLS18	1.0	0.0	0.0	0.036	0.5	1.0	0.105	0.0	0.0	47.9	82.6	37.7	65.4	50.5	30.1	16.7	2.9	0.605	0.605	0.34	0.189	0.033	0.904	0.177	0.128	0.779	0.191	0.15
101	3	OLS18	1.0	0.0	0.232	0.006	0.5	1.0	0.076	0.0	0.0	48.0	81.0	27.5	71.9	37.4	32.0	16.8	5.3	0.592	0.592	0.361	0.189	0.06	0.93	0.089	0.233	0.798	0.113	0.239
102	3	OLS18	1.0	0.0	0.5	0.975	0.5	1.0	0.044	0.0	0.0	48.0	79.2	15.7	76.2	21.4	33.2	16.8	9.6	0.557	0.557	0.375	0.19	0.108	0.94	-0.034	0.344	0.805	-0.069	0.339
103	3	OLS18	1.0	0.0	0.768	0.942	0.5	1.0	0.011	0.0	0.0	48.1	77.3	3.9	77.2	5.2	33.6	16.9	15.9	0.506	0.506	0.379	0.19	0.179	0.929	-0.031	0.451	0.795	-0.066	0.44
104	3	OLS18	1.0	0.0	1.0	0.914	0.5	1.0	0.982	0.0	0.0	48.1	75.7	353.7	75.3	-8.3	33.1	16.9	22.9	0.454	0.454	0.373	0.191	0.258	0.9	0.077	0.542	0.772	0.102	0.527
105	3	OLS18	1.0	0.232	0.0	0.072	0.5	1.0	0.142	0.0	0.0	57.8	84.9	51.3	53.1	66.2	38.8	25.7	3.1	0.574	0.574	0.438	0.29	0.035	0.981	0.383	0.026	0.861	0.383	0.104
106	3	OLS18	1.0	0.25	0.25	0.036	0.625	0.75	0.105	0.0	0.25	59.8	62.0	37.7	49.0	37.9	40.4	27.9	10.9	0.51	0.51	0.455	0.315	0.123	0.969	0.43	0.334	0.856	0.428	0.34
107	3	OLS18	1.0	0.25	0.489	0.997	0.625	0.75	0.066	0.0	0.25	59.9	60.3	23.7	55.3	24.2	42.5	28.0	16.5	0.489	0.489	0.479	0.316	0.186	0.989	0.404	0.435	0.87	0.403	0.432
108	3	OLS18	1.0	0.25	0.761	0.953	0.625	0.75	0.021	0.0	0.25	59.9	58.5	7.7	57.9	7.8	43.4	28.0	25.4	0.449	0.449	0.49	0.316	0.286	0.982	0.396	0.552	0.863	0.396	0.542
109	3	OLS18	1.0	0.25	1.0	0.914	0.625	0.75	0.982	0.0	0.25	60.0	56.8	353.7	56.5	-6.2	43.0	28.1	35.2	0.405	0.405	0.485	0.317	0.397	0.949	0.411	0.651	0.836	0.41	0.638
110	3	OLS18	1.0	0.5	0.0	0.117	0.5	1.0	0.186	0.0	0.0	69.2	87.5	67.0	34.1	80.5	49.1	39.6	4.0	0.53	0.53	0.554	0.446	0.045	1.037	0.586	-0.166	0.936	0.581	0.003
111	3	OLS18	1.0	0.489	0.25	0.086	0.625	0.75	0.157	0.0	0.25	69.9	64.3	56.4	35.6	53.5	50.9	40.7	11.5	0.494	0.494	0.574	0.459	0.13	1.039	0.593	0.306	0.938	0.587	0.327
112	3	OLS18	1.0	0.5	0.5	0.036	0.75	0.5	0.105	0.0	0.5	71.7	41.3	37.7	32.7	25.3	52.6	43.2	27.2	0.428	0.428	0.594	0.487	0.307	1.01	0.627	0.545	0.92	0.621	0.543
113	3	OLS18	1.0	0.5	0.75	0.975	0.75	0.5	0.044	0.0	0.5	71.7	39.6	15.7	38.1	10.7	54.8	43.2	37.8	0.404	0.404	0.619	0.488	0.427	1.019	0.613	0.654	0.924	0.607	0.647
114	3	OLS18	1.0	0.5	1.0	0.914	0.75	0.5	0.982	0.0	0.5	71.8	37.9	353.7	37.6	-4.1	54.7	43.3	51.2	0.367	0.367	0.618	0.489	0.578	0.983	0.62	0.764	0.896	0.614	0.754
115	3	OLS18	1.0	0.768	0.0	0.161	0.5	1.0	0.23	0.0	0.0	80.5	90.1	82.8	11.3	89.4	59.4	57.6	6.2	0.482	0.482	0.67	0.651	0.07	1.058	0.782	-0.27	0.989	0.777	0.076
116	3	OLS18	1.0	0.761	0.25	0.147	0.625	0.75	0.216	0.0	0.25	81.5	66.9	77.7	14.3	65.4	62.4	59.4	14.7	0.457	0.457	0.704	0.67	0.166	1.071	0.787	0.31	1.001	0.782	0.35
117	3	OLS18	1.0	0.75	0.5	0.117	0.75	0.5	0.186	0.0	0.5	82.3	43.7	67.0	17.1	40.3	65.1	60.8	29.3	0.419	0.419	0.735	0.686	0.331	1.067	0.792	0.538	0.999	0.786	0.547
118	3	OLS18	1.0	0.75	0.75	0.036	0.875	0.25	0.105	0.0	0.75	83.5	20.7	37.7	16.3	12.6	67.2	63.2	54.7	0.363	0.363	0.758	0.713	0.618	1.023	0.815	0.767	0.969	0.81	0.764
119	3	OLS18	1.0	0.75	1.0	0.914	0.875	0.25	0.982	0.0	0.75	83.6	18.9	353.7	18.8	-2.0	68.4	63.3	71.5	0.337	0.337	0.772	0.714	0.807	1.001	0.813	0.881	0.951	0.808	0.875
120	3	OLS18	1.0	1.0	0.0	0.197	0.5	1.0	0.268	0.0	0.0	90.4	92.3	96.4	-10.2	91.7	68.5	77.1	10.5	0.439	0.439	0.773	0.87	0.118	1.046	0.949	-0.121	1.02	0.948	0.195
121	3	OLS18	1.0	1.0	0.25	0.197	0.625	0.75	0.268	0.0	0.25	91.6	69.2	96.4	-7.6	68.8	72.2	79.9	21.7	0.416	0.416	0.815	0.902	0.245	1.056	0.96	0.381	1.031	0.959	0.425
122	3	OLS18	1.0	1.0	0.5	0.197	0.75	0.5	0.268	0.0	0.5	92.9	46.2	96.4	-5.0	45.9	76.1	82.7	38.9	0.385	0.385	0.859	0.934	0.439	1.055	0.972	0.602	1.033	0.971	0.617
123	3	OLS18	1.0	1.0	0.75	0.197	0.875	0.25	0.268	0.0	0.75	94.1	23.1	96.4	-2.5	22.9	80.1	85.6	63.4	0.35	0.35	0.904	0.966	0.715	1.037	0.985	0.803	1.024	0.985	0.807
124	3	OLS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 248, Serie: 1/1, Page: 24 Page count: 1

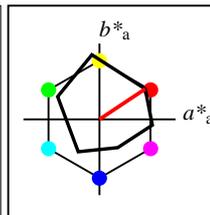
See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB





**%Gamut**  
 $u^*_{rel} = 74$   
**%Regularity**  
 $g^*_{H,rel} = 60$   
 $g^*_{C,rel} = 52$

OLS28	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	50.51	60.17	40.13	72.32	34
Y <sub>M</sub>	90.52	-9.91	85.2	85.78	97
L <sub>M</sub>	53.18	-55.03	30.0	62.68	151
C <sub>M</sub>	60.28	-27.9	-42.74	51.05	237
V <sub>M</sub>	32.06	24.02	-37.31	44.38	303
M <sub>M</sub>	50.68	69.5	-7.56	69.91	354
N <sub>M</sub>	26.85	0.0	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 74$   
**%Regularity**  
 $g^*_{H,rel} = 60$   
 $g^*_{C,rel} = 52$

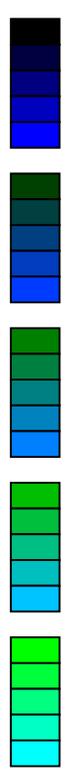
OLS28a; adapted CIELAB data	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	50.51	60.17	40.13	72.32	34
Y <sub>Ma</sub>	90.52	-9.91	85.2	85.78	97
L <sub>Ma</sub>	53.18	-55.03	30.0	62.68	151
C <sub>Ma</sub>	60.28	-27.9	-42.74	51.05	237
V <sub>Ma</sub>	32.06	24.02	-37.31	44.38	303
M <sub>Ma</sub>	50.68	69.5	-7.56	69.91	354
N <sub>Ma</sub>	26.85	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 25/8, Serie: 1/1, Page: 25 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS28; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*$ CIE		$a^*b^*$ CIE		$XYZ$ CIE		$xy$ CIE		$XYZ$ RGB		$RGB^*$ sRGB			$RGB^*$ AdobeRGB					
0	4	OLS28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	26.9	0.0	0.0	0.0	0.0	4.8	5.0	5.5	0.313	0.313	0.054	0.057	0.062	0.265	0.265	0.265	0.272	0.272	0.272
1	4	OLS28	0.0	0.0	0.25	0.772	0.125	0.25	0.841	0.75	0.0	8.0	11.1	302.8	6.0	-9.2	1.0	0.9	1.8	0.273	0.273	0.011	0.01	0.02	0.107	0.091	0.151	0.126	0.116	0.166
2	4	OLS28	0.0	0.0	0.5	0.772	0.25	0.5	0.841	0.5	0.0	16.0	22.2	302.8	12.0	-18.6	2.6	2.1	5.5	0.253	0.253	0.029	0.024	0.062	0.178	0.148	0.277	0.185	0.165	0.279
3	4	OLS28	0.0	0.0	0.75	0.772	0.375	0.75	0.841	0.25	0.0	24.0	33.3	302.8	18.0	-27.9	5.3	4.1	12.4	0.241	0.241	0.059	0.046	0.14	0.251	0.207	0.413	0.248	0.219	0.406
4	4	OLS28	0.0	0.0	1.0	0.772	0.5	1.0	0.841	0.0	0.0	32.1	44.4	302.8	24.0	-37.2	9.4	7.1	23.6	0.234	0.234	0.106	0.08	0.267	0.327	0.269	0.558	0.316	0.276	0.545
5	4	OLS28	0.0	0.25	0.0	0.35	0.125	0.25	0.421	0.75	0.0	13.3	15.7	151.4	-13.7	7.5	1.1	1.6	1.1	0.287	0.287	0.012	0.018	0.012	0.066	0.163	0.099	0.126	0.179	0.126
6	4	OLS28	0.0	0.25	0.25	0.589	0.125	0.25	0.658	0.75	0.0	15.1	12.8	236.9	-6.9	-10.6	1.6	1.9	3.6	0.219	0.219	0.018	0.022	0.041	0.042	0.173	0.22	0.121	0.188	0.229
7	4	OLS28	0.0	0.25	0.5	0.681	0.25	0.5	0.749	0.5	0.0	23.1	23.9	269.8	0.0	-23.8	3.6	3.8	10.3	0.204	0.204	0.041	0.043	0.117	0.088	0.238	0.376	0.165	0.247	0.372
8	4	OLS28	0.0	0.239	0.75	0.714	0.375	0.75	0.783	0.25	0.0	30.8	34.9	281.8	7.1	-34.0	6.9	6.6	20.6	0.203	0.203	0.078	0.074	0.233	0.165	0.299	0.522	0.225	0.304	0.511
9	4	OLS28	0.0	0.232	1.0	0.731	0.5	1.0	0.799	0.0	0.0	38.6	45.9	287.5	13.8	-43.7	11.8	10.4	35.7	0.203	0.203	0.133	0.118	0.403	0.243	0.364	0.672	0.29	0.365	0.657
10	4	OLS28	0.0	0.5	0.0	0.35	0.25	0.5	0.421	0.5	0.0	26.6	31.3	151.4	-27.4	15.0	2.9	4.9	2.7	0.274	0.274	0.033	0.056	0.031	0.057	0.302	0.163	0.185	0.307	0.187
11	4	OLS28	0.0	0.5	0.25	0.469	0.25	0.5	0.539	0.5	0.0	28.4	28.4	194.1	-27.5	-6.8	3.3	5.6	7.9	0.198	0.198	0.038	0.063	0.089	-0.253	0.324	0.32	0.125	0.327	0.324
12	4	OLS28	0.0	0.5	0.5	0.589	0.25	0.5	0.658	0.5	0.0	30.1	25.5	236.9	-13.9	-21.3	4.8	6.3	14.0	0.192	0.192	0.054	0.071	0.158	-0.155	0.327	0.431	0.154	0.33	0.425
13	4	OLS28	0.0	0.511	0.75	0.647	0.375	0.75	0.716	0.25	0.0	38.5	36.7	257.8	-7.6	-35.8	8.9	10.4	29.8	0.182	0.182	0.1	0.117	0.336	-0.277	0.404	0.615	0.181	0.403	0.603
14	4	OLS28	0.0	0.5	1.0	0.681	0.5	1.0	0.749	0.0	0.0	46.2	47.7	269.8	-0.1	-47.6	14.6	15.4	50.6	0.181	0.181	0.165	0.174	0.571	-0.226	0.473	0.784	0.235	0.47	0.769
15	4	OLS28	0.0	0.75	0.0	0.35	0.375	0.75	0.421	0.25	0.0	39.9	47.0	151.4	-41.2	22.5	6.0	11.2	5.5	0.266	0.266	0.068	0.126	0.062	-0.047	0.453	0.231	0.248	0.451	0.253
16	4	OLS28	0.0	0.75	0.239	0.428	0.375	0.75	0.496	0.25	0.0	41.6	44.2	178.6	-44.1	1.1	6.5	12.2	12.9	0.204	0.204	0.073	0.138	0.146	-0.629	0.478	0.395	0.171	0.475	0.399
17	4	OLS28	0.0	0.75	0.511	0.514	0.375	0.75	0.582	0.25	0.0	43.5	41.1	209.6	-35.6	-20.2	8.2	13.5	25.3	0.174	0.174	0.092	0.152	0.285	-0.995	0.494	0.562	0.083	0.49	0.554
18	4	OLS28	0.0	0.75	0.75	0.589	0.375	0.75	0.658	0.25	0.0	45.2	38.3	236.9	-20.8	-32.0	10.9	14.7	35.5	0.179	0.179	0.123	0.166	0.4	-0.721	0.494	0.662	0.167	0.49	0.65
19	4	OLS28	0.0	0.768	1.0	0.631	0.5	1.0	0.7	0.0	0.0	53.7	49.5	252.1	-15.1	-47.0	17.7	21.7	63.8	0.171	0.171	0.2	0.245	0.72	-1.156	0.581	0.866	0.171	0.576	0.853
20	4	OLS28	0.0	1.0	0.0	0.35	0.5	1.0	0.421	0.0	0.0	53.2	62.7	151.4	-54.9	30.0	10.9	21.2	9.7	0.261	0.261	0.123	0.239	0.109	-0.292	0.613	0.301	0.315	0.607	0.325
21	4	OLS28	0.0	1.0	0.232	0.406	0.5	1.0	0.476	0.0	0.0	54.8	60.0	171.2	-59.2	9.2	11.3	22.8	19.6	0.211	0.211	0.128	0.257	0.221	-1.178	0.64	0.472	0.23	0.634	0.477
22	4	OLS28	0.0	1.0	0.5	0.469	0.5	1.0	0.539	0.0	0.0	56.7	56.9	194.1	-55.0	-13.8	13.1	24.6	36.8	0.176	0.176	0.148	0.278	0.415	-2.003	0.662	0.658	0.057	0.656	0.652
23	4	OLS28	0.0	1.0	0.768	0.533	0.5	1.0	0.603	0.0	0.0	58.6	53.7	217.1	-42.8	-32.3	16.5	26.6	56.9	0.165	0.165	0.186	0.301	0.642	-2.318	0.673	0.814	-0.13	0.667	0.804
24	4	OLS28	0.0	1.0	1.0	0.589	0.5	1.0	0.658	0.0	0.0	60.3	51.1	236.9	-27.8	-42.7	20.7	28.4	72.0	0.171	0.171	0.234	0.321	0.813	-1.823	0.672	0.91	0.151	0.666	0.899



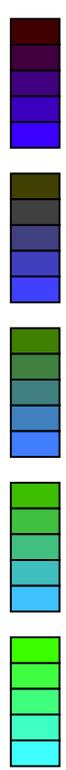
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Data of 5x5x5 = 125 colors in colorimetric system OLS28; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
25	4	OLS28	0.25	0.0	0.0	0.025	0.125	0.25	0.094	0.75	0.0	12.6	18.1	33.7	15.0	10.0	2.0	1.5	0.8	0.465	0.465	0.023	0.017	0.009	0.23	0.101	0.083	0.214	0.124	0.109
26	4	OLS28	0.25	0.0	0.25	0.914	0.125	0.25	0.983	0.75	0.0	12.7	17.5	353.8	17.4	-1.8	2.1	1.5	1.8	0.389	0.389	0.024	0.017	0.021	0.225	0.097	0.151	0.21	0.121	0.166
27	4	OLS28	0.25	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	20.7	28.6	328.3	24.3	-14.9	4.6	3.2	6.5	0.323	0.323	0.052	0.036	0.074	0.308	0.15	0.301	0.28	0.167	0.301
28	4	OLS28	0.239	0.0	0.75	0.817	0.375	0.75	0.886	0.25	0.0	28.5	39.4	319.0	29.7	-25.7	8.3	5.6	14.7	0.289	0.289	0.093	0.064	0.166	0.384	0.209	0.446	0.347	0.22	0.437
29	4	OLS28	0.232	0.0	1.0	0.806	0.5	1.0	0.874	0.0	0.0	36.4	50.3	314.6	35.3	-35.7	13.5	9.2	27.3	0.27	0.27	0.153	0.104	0.308	0.463	0.271	0.595	0.418	0.278	0.581
30	4	OLS28	0.25	0.25	0.0	0.2	0.125	0.25	0.268	0.75	0.0	22.6	21.4	96.6	-2.4	21.3	3.4	3.7	1.3	0.404	0.404	0.038	0.042	0.014	0.252	0.227	0.091	0.253	0.237	0.124
31	4	OLS28	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	44.0	0.0	0.0	0.0	0.0	13.1	13.8	15.1	0.313	0.313	0.148	0.156	0.17	0.432	0.432	0.432	0.43	0.43	0.43
32	4	OLS28	0.25	0.25	0.5	0.772	0.375	0.25	0.841	0.5	0.25	31.9	11.1	302.8	6.0	-9.2	7.3	7.0	10.6	0.293	0.293	0.082	0.079	0.119	0.323	0.302	0.372	0.32	0.306	0.37
33	4	OLS28	0.25	0.25	0.75	0.772	0.5	0.5	0.841	0.25	0.25	39.9	22.2	302.8	12.0	-18.6	12.3	11.2	20.7	0.278	0.278	0.139	0.126	0.234	0.409	0.369	0.516	0.398	0.369	0.507
34	4	OLS28	0.25	0.25	1.0	0.772	0.625	0.75	0.841	0.0	0.25	47.9	33.3	302.8	18.0	-27.9	19.2	16.7	35.9	0.267	0.267	0.217	0.189	0.405	0.496	0.437	0.667	0.477	0.435	0.653
35	4	OLS28	0.25	0.5	0.0	0.275	0.25	0.5	0.345	0.5	0.0	35.9	37.1	124.0	-20.7	30.8	6.4	9.0	2.8	0.352	0.352	0.072	0.101	0.031	0.275	0.384	0.135	0.315	0.384	0.171
36	4	OLS28	0.25	0.5	0.25	0.35	0.375	0.25	0.421	0.5	0.25	37.1	15.7	151.4	-13.7	7.5	7.6	9.6	8.1	0.3	0.3	0.086	0.109	0.091	0.283	0.388	0.312	0.321	0.388	0.319
37	4	OLS28	0.25	0.5	0.5	0.589	0.375	0.25	0.658	0.5	0.25	38.9	12.8	236.9	-6.9	-10.6	9.2	10.6	15.9	0.258	0.258	0.104	0.12	0.18	0.28	0.398	0.451	0.322	0.397	0.446
38	4	OLS28	0.25	0.5	0.75	0.681	0.5	0.5	0.749	0.25	0.25	46.9	23.9	269.8	0.0	-23.8	15.2	16.0	31.6	0.242	0.242	0.171	0.18	0.356	0.349	0.47	0.626	0.388	0.467	0.615
39	4	OLS28	0.25	0.489	1.0	0.714	0.625	0.75	0.783	0.0	0.25	54.6	34.9	281.8	7.1	-34.0	23.0	22.6	51.6	0.237	0.237	0.26	0.255	0.583	0.436	0.538	0.785	0.465	0.533	0.771
40	4	OLS28	0.239	0.75	0.0	0.303	0.375	0.75	0.372	0.25	0.0	48.8	52.5	134.0	-36.4	37.8	10.9	17.4	5.5	0.322	0.322	0.123	0.197	0.062	0.283	0.54	0.197	0.379	0.535	0.235
41	4	OLS28	0.25	0.75	0.25	0.35	0.5	0.5	0.421	0.25	0.25	50.4	31.3	151.4	-27.4	15.0	13.2	18.8	13.4	0.29	0.29	0.149	0.212	0.152	0.315	0.547	0.389	0.398	0.542	0.397
42	4	OLS28	0.25	0.75	0.5	0.469	0.5	0.5	0.539	0.25	0.25	52.2	28.4	194.1	-27.5	-6.8	14.4	20.3	26.3	0.236	0.236	0.162	0.23	0.297	0.173	0.571	0.562	0.35	0.566	0.557
43	4	OLS28	0.25	0.75	0.75	0.589	0.5	0.5	0.658	0.25	0.25	54.0	25.5	236.9	-13.9	-21.3	18.1	22.0	39.0	0.229	0.229	0.204	0.248	0.44	0.276	0.571	0.685	0.389	0.565	0.674
44	4	OLS28	0.25	0.761	1.0	0.647	0.625	0.75	0.716	0.0	0.25	62.3	36.7	257.8	-7.6	-35.8	27.3	30.8	68.0	0.217	0.217	0.308	0.347	0.767	0.317	0.654	0.884	0.445	0.648	0.873
45	4	OLS28	0.232	1.0	0.0	0.317	0.5	1.0	0.385	0.0	0.0	61.8	68.0	138.7	-51.0	44.9	17.5	30.2	9.7	0.305	0.305	0.197	0.341	0.109	0.274	0.703	0.265	0.45	0.698	0.305
46	4	OLS28	0.25	1.0	0.25	0.35	0.625	0.75	0.421	0.0	0.25	63.7	47.0	151.4	-41.2	22.5	21.0	32.5	20.7	0.283	0.283	0.237	0.367	0.234	0.33	0.713	0.468	0.478	0.708	0.478
47	4	OLS28	0.25	1.0	0.489	0.428	0.625	0.75	0.496	0.0	0.25	65.4	44.2	178.6	-44.1	1.1	22.0	34.6	36.8	0.235	0.235	0.248	0.39	0.416	-0.057	0.742	0.645	0.412	0.736	0.643
48	4	OLS28	0.25	1.0	0.761	0.514	0.625	0.75	0.582	0.0	0.25	67.4	41.1	209.6	-35.6	-20.2	25.8	37.1	60.1	0.21	0.21	0.291	0.419	0.678	-0.508	0.756	0.825	0.386	0.751	0.818
49	4	OLS28	0.25	1.0	1.0	0.589	0.625	0.75	0.658	0.0	0.25	69.1	38.3	236.9	-20.8	-32.0	31.4	39.4	77.7	0.211	0.211	0.355	0.445	0.877	0.182	0.753	0.934	0.447	0.748	0.925



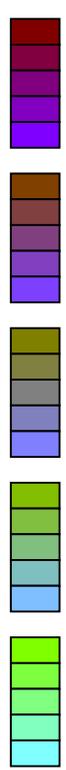
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Data of 5x5x5 = 125 colors in colorimetric system OLS28; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
50	4	OLS28	0.5	0.0	0.0	0.025	0.25	0.5	0.094	0.5	0.0	25.3 36.2 33.7 30.1 20.1 6.8 4.5 1.8 0.52 0.52 0.077 0.051 0.02 0.439 0.158 0.131 0.384 0.174 0.152						
51	4	OLS28	0.5	0.0	0.25	0.969	0.25	0.5	0.038	0.5	0.0	25.3 35.6 13.7 34.5 8.4 7.3 4.5 3.4 0.481 0.481 0.082 0.051 0.038 0.449 0.14 0.204 0.39 0.158 0.214						
52	4	OLS28	0.5	0.0	0.5	0.914	0.25	0.5	0.983	0.5	0.0	25.3 35.0 353.8 34.8 -3.7 7.3 4.5 5.8 0.417 0.417 0.083 0.051 0.065 0.434 0.144 0.278 0.378 0.162 0.28						
53	4	OLS28	0.511	0.0	0.75	0.869	0.375	0.75	0.938	0.25	0.0	33.6 46.3 337.5 42.8 -17.6 12.8 7.8 14.9 0.361 0.361 0.145 0.088 0.169 0.537 0.196 0.447 0.467 0.209 0.438						
54	4	OLS28	0.5	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	41.4 57.1 328.3 48.6 -29.9 19.7 12.1 29.2 0.323 0.323 0.222 0.137 0.33 0.623 0.259 0.612 0.545 0.266 0.597						
55	4	OLS28	0.5	0.25	0.0	0.111	0.25	0.5	0.181	0.5	0.0	35.3 39.5 65.2 16.6 35.9 10.2 8.6 2.0 0.49 0.49 0.115 0.097 0.022 0.498 0.298 0.1 0.449 0.303 0.137						
56	4	OLS28	0.5	0.25	0.25	0.025	0.375	0.25	0.094	0.5	0.25	36.5 18.1 33.7 15.0 10.0 10.7 9.3 7.1 0.395 0.395 0.121 0.105 0.08 0.473 0.318 0.293 0.434 0.322 0.299						
57	4	OLS28	0.5	0.25	0.5	0.914	0.375	0.25	0.983	0.5	0.25	36.5 17.5 353.8 17.4 -1.8 11.0 9.3 10.8 0.355 0.355 0.124 0.105 0.121 0.463 0.316 0.372 0.426 0.319 0.37						
58	4	OLS28	0.5	0.25	0.75	0.842	0.5	0.5	0.912	0.25	0.25	44.5 28.6 328.3 24.3 -14.9 17.6 14.2 23.2 0.321 0.321 0.199 0.16 0.262 0.555 0.379 0.542 0.508 0.38 0.532						
59	4	OLS28	0.489	0.25	1.0	0.817	0.625	0.75	0.886	0.0	0.25	52.3 39.4 319.0 29.7 -25.7 25.9 20.5 40.4 0.299 0.299 0.293 0.231 0.456 0.64 0.447 0.702 0.587 0.445 0.688						
60	4	OLS28	0.5	0.5	0.0	0.2	0.25	0.5	0.268	0.5	0.0	45.3 42.9 96.6 -4.9 42.6 13.2 14.7 3.4 0.422 0.422 0.149 0.166 0.038 0.495 0.448 0.129 0.478 0.445 0.174						
61	4	OLS28	0.5	0.5	0.25	0.2	0.375	0.25	0.268	0.5	0.25	46.5 21.4 96.6 -2.4 21.3 14.4 15.6 8.8 0.372 0.372 0.163 0.176 0.099 0.493 0.458 0.309 0.48 0.455 0.321						
62	4	OLS28	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	61.1 0.0 0.0 0.0 0.0 27.9 29.4 32.0 0.313 0.313 0.315 0.332 0.361 0.611 0.611 0.611 0.606 0.606 0.606						
63	4	OLS28	0.5	0.5	0.75	0.772	0.625	0.25	0.841	0.25	0.5	55.7 11.1 302.8 6.0 -9.2 23.8 23.6 32.0 0.3 0.3 0.269 0.267 0.361 0.566 0.542 0.62 0.554 0.537 0.611						
64	4	OLS28	0.5	0.5	1.0	0.772	0.75	0.5	0.841	0.0	0.5	63.7 22.2 302.8 12.0 -18.6 34.2 32.5 51.8 0.289 0.289 0.386 0.367 0.585 0.663 0.616 0.777 0.644 0.61 0.765						
65	4	OLS28	0.511	0.75	0.0	0.247	0.375	0.75	0.317	0.25	0.0	59.0 58.8 114.1 -23.9 53.7 20.4 27.0 5.9 0.382 0.382 0.23 0.305 0.066 0.53 0.628 0.155 0.555 0.622 0.216						
66	4	OLS28	0.5	0.75	0.25	0.275	0.5	0.5	0.345	0.25	0.25	59.8 37.1 124.0 -20.7 30.8 21.8 27.9 13.6 0.344 0.344 0.246 0.315 0.153 0.523 0.633 0.368 0.552 0.627 0.384						
67	4	OLS28	0.5	0.75	0.5	0.35	0.625	0.25	0.421	0.25	0.5	61.0 15.7 151.4 -13.7 7.5 24.5 29.2 26.8 0.304 0.304 0.276 0.33 0.302 0.525 0.638 0.554 0.555 0.632 0.552						
68	4	OLS28	0.5	0.75	0.75	0.589	0.625	0.25	0.658	0.25	0.5	62.8 12.8 236.9 -6.9 -10.6 28.0 31.3 42.8 0.274 0.274 0.316 0.353 0.483 0.526 0.648 0.706 0.559 0.642 0.698						
69	4	OLS28	0.5	0.75	1.0	0.681	0.75	0.5	0.749	0.0	0.5	70.8 23.9 269.8 0.0 -23.8 39.8 41.9 71.1 0.26 0.26 0.449 0.473 0.802 0.608 0.725 0.895 0.639 0.72 0.885						
70	4	OLS28	0.5	1.0	0.0	0.275	0.5	1.0	0.345	0.0	0.0	71.9 74.2 124.0 -41.4 61.5 29.1 43.4 9.9 0.353 0.353 0.329 0.49 0.112 0.543 0.801 0.21 0.625 0.796 0.278						
71	4	OLS28	0.489	1.0	0.25	0.303	0.625	0.75	0.372	0.0	0.25	72.7 52.5 134.0 -36.4 37.8 31.4 44.6 20.7 0.325 0.325 0.354 0.504 0.234 0.544 0.805 0.442 0.627 0.8 0.462						
72	4	OLS28	0.5	1.0	0.5	0.35	0.75	0.5	0.421	0.0	0.5	74.3 31.3 151.4 -27.4 15.0 36.0 47.2 37.9 0.297 0.297 0.406 0.532 0.428 0.57 0.811 0.639 0.645 0.806 0.642						
73	4	OLS28	0.5	1.0	0.75	0.469	0.75	0.5	0.539	0.0	0.5	76.1 28.4 194.1 -27.5 -6.8 38.3 50.0 61.9 0.255 0.255 0.432 0.564 0.699 0.467 0.837 0.825 0.598 0.833 0.821						
74	4	OLS28	0.5	1.0	1.0	0.589	0.75	0.5	0.658	0.0	0.5	77.8 25.5 236.9 -13.9 -21.3 45.3 52.9 83.7 0.249 0.249 0.511 0.598 0.944 0.554 0.835 0.957 0.645 0.831 0.951						



See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 28/8, Serie: 1/1, Page: 28 Page count: 1



Data of 5x5x5 = 125 colors in colorimetric system OLS28; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*$ CIE	$a^*b^*$ CIE	$XYZ$ CIE	$xy$ CIE	$XYZ$ RGB	$RGB'$ sRGB	$RGB'$ AdobeRGB												
75	4	OLS28	0.75	0.0	0.0	0.025	0.375	0.75	0.094	0.25	0.0	37.9	54.2	33.7	45.1	30.1	16.2	10.0	3.4	0.548	0.548	0.183	0.113	0.038	0.666	0.21	0.181	0.576	0.221	0.196
76	4	OLS28	0.75	0.0	0.239	0.989	0.375	0.75	0.058	0.25	0.0	37.9	53.7	21.0	50.1	19.2	17.1	10.0	5.5	0.525	0.525	0.194	0.113	0.062	0.682	0.182	0.255	0.587	0.196	0.26
77	4	OLS28	0.75	0.0	0.511	0.947	0.375	0.75	0.018	0.25	0.0	38.0	53.0	6.5	52.7	6.0	17.7	10.1	9.0	0.481	0.481	0.199	0.114	0.101	0.68	0.17	0.341	0.585	0.184	0.338
78	4	OLS28	0.75	0.0	0.75	0.914	0.375	0.75	0.983	0.25	0.0	38.0	52.4	353.8	52.1	-5.6	17.6	10.1	13.1	0.431	0.431	0.199	0.114	0.148	0.661	0.181	0.416	0.569	0.195	0.408
79	4	OLS28	0.768	0.0	1.0	0.881	0.5	1.0	0.95	0.0	0.0	46.4	64.0	342.0	60.9	-19.7	27.2	15.5	28.1	0.384	0.384	0.308	0.175	0.317	0.779	0.233	0.598	0.674	0.242	0.583
80	4	OLS28	0.75	0.239	0.0	0.081	0.375	0.75	0.149	0.25	0.0	47.4	57.5	53.7	34.0	46.3	22.1	16.4	3.4	0.528	0.528	0.249	0.185	0.038	0.739	0.36	0.138	0.653	0.361	0.171
81	4	OLS28	0.75	0.25	0.25	0.025	0.5	0.5	0.094	0.25	0.25	49.1	36.2	33.7	30.1	20.1	22.8	17.7	10.7	0.446	0.446	0.257	0.2	0.12	0.714	0.396	0.351	0.637	0.395	0.354
82	4	OLS28	0.75	0.25	0.5	0.969	0.5	0.5	0.038	0.25	0.25	49.2	35.6	13.7	34.5	8.4	23.8	17.7	15.3	0.42	0.42	0.269	0.2	0.172	0.721	0.383	0.432	0.642	0.383	0.428
83	4	OLS28	0.75	0.25	0.75	0.914	0.5	0.5	0.983	0.25	0.25	49.2	35.0	353.8	34.8	-3.7	23.9	17.8	21.3	0.38	0.38	0.27	0.2	0.241	0.7	0.387	0.516	0.625	0.387	0.507
84	4	OLS28	0.761	0.25	1.0	0.869	0.625	0.75	0.938	0.0	0.25	57.4	46.3	337.5	42.8	-17.6	35.3	25.4	40.9	0.347	0.347	0.398	0.286	0.461	0.809	0.45	0.703	0.724	0.447	0.688
85	4	OLS28	0.75	0.511	0.0	0.144	0.375	0.75	0.213	0.25	0.0	58.3	61.1	76.6	14.2	59.5	28.5	26.3	4.4	0.481	0.481	0.321	0.297	0.05	0.774	0.535	0.1	0.71	0.53	0.168
86	4	OLS28	0.75	0.5	0.25	0.111	0.5	0.5	0.181	0.25	0.25	59.1	39.5	65.2	16.6	35.9	30.0	27.1	11.2	0.439	0.439	0.338	0.306	0.126	0.775	0.539	0.331	0.712	0.534	0.345
87	4	OLS28	0.75	0.5	0.5	0.025	0.625	0.25	0.094	0.25	0.5	60.3	18.1	33.7	15.0	10.0	31.0	28.5	24.5	0.369	0.369	0.35	0.322	0.276	0.736	0.562	0.533	0.686	0.557	0.529
88	4	OLS28	0.75	0.5	0.75	0.914	0.625	0.25	0.983	0.25	0.5	60.4	17.5	353.8	17.4	-1.8	31.7	28.5	32.4	0.342	0.342	0.357	0.322	0.366	0.722	0.56	0.619	0.675	0.554	0.611
89	4	OLS28	0.75	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	68.4	28.6	328.3	24.3	-14.9	44.4	38.5	56.3	0.319	0.319	0.502	0.435	0.636	0.821	0.631	0.804	0.768	0.625	0.793
90	4	OLS28	0.75	0.75	0.0	0.2	0.375	0.75	0.268	0.25	0.0	67.9	64.3	96.6	-7.3	63.9	33.8	37.8	7.2	0.429	0.429	0.381	0.427	0.081	0.76	0.691	0.15	0.736	0.685	0.222
91	4	OLS28	0.75	0.75	0.25	0.2	0.5	0.5	0.268	0.25	0.25	69.1	42.9	96.6	-4.9	42.6	36.0	39.5	15.4	0.396	0.396	0.407	0.446	0.174	0.765	0.701	0.374	0.742	0.695	0.394
92	4	OLS28	0.75	0.75	0.5	0.2	0.625	0.25	0.268	0.25	0.5	70.3	21.4	96.6	-2.4	21.3	38.4	41.2	28.2	0.356	0.356	0.434	0.465	0.319	0.755	0.713	0.553	0.738	0.707	0.555
93	4	OLS28	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	78.3	0.0	0.0	0.0	0.0	51.0	53.7	58.4	0.313	0.313	0.576	0.606	0.66	0.801	0.801	0.801	0.796	0.796	0.796
94	4	OLS28	0.75	0.75	1.0	0.772	0.875	0.25	0.841	0.0	0.75	79.6	11.1	302.8	6.0	-9.2	55.5	55.9	71.8	0.303	0.303	0.627	0.631	0.811	0.83	0.804	0.888	0.818	0.799	0.881
95	4	OLS28	0.768	1.0	0.0	0.233	0.5	1.0	0.304	0.0	0.0	81.9	80.4	109.3	-26.5	75.9	46.9	60.1	10.9	0.398	0.398	0.53	0.678	0.123	0.806	0.888	0.157	0.826	0.884	0.26
96	4	OLS28	0.761	1.0	0.25	0.247	0.625	0.75	0.317	0.0	0.25	82.8	58.8	114.1	-23.9	53.7	49.4	61.8	21.6	0.372	0.372	0.557	0.698	0.244	0.805	0.896	0.419	0.828	0.893	0.45
97	4	OLS28	0.75	1.0	0.5	0.275	0.75	0.5	0.345	0.0	0.5	83.6	37.1	124.0	-20.7	30.8	51.9	63.4	38.2	0.338	0.338	0.586	0.715	0.431	0.788	0.902	0.62	0.818	0.899	0.629
98	4	OLS28	0.75	1.0	0.75	0.35	0.875	0.25	0.421	0.0	0.75	84.9	15.7	151.4	-13.7	7.5	56.7	65.7	62.7	0.306	0.306	0.64	0.742	0.708	0.787	0.907	0.817	0.819	0.904	0.816
99	4	OLS28	0.75	1.0	1.0	0.589	0.875	0.25	0.658	0.0	0.75	86.6	12.8	236.9	-6.9	-10.6	62.8	69.2	89.9	0.283	0.283	0.708	0.782	1.015	0.79	0.917	0.979	0.825	0.915	0.976



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 29/8, Serie: 1/1, Page: 29 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS28; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

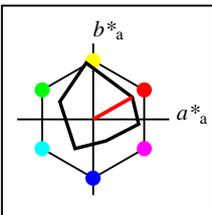
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
100	4	OLS28	1.0	0.0	0.0	0.025	0.5	1.0	0.094	0.0	0.0	50.5 72.3 33.7 60.2 40.1	31.7 18.8 5.6	0.564 0.564 0.358 0.213 0.064	0.907 0.26 0.232 0.786 0.267 0.242			
101	4	OLS28	1.0	0.0	0.232	0.997	0.5	1.0	0.068	0.0	0.0	50.5 71.8 24.5 65.3 29.7	33.2 18.9 8.4	0.549 0.549 0.375 0.213 0.094	0.926 0.223 0.308 0.8 0.232 0.309			
102	4	OLS28	1.0	0.0	0.5	0.969	0.5	1.0	0.038	0.0	0.0	50.6 71.1 13.7 69.1 16.9	34.3 18.9 12.8	0.52 0.52 0.388 0.214 0.144	0.934 0.193 0.397 0.805 0.206 0.39			
103	4	OLS28	1.0	0.0	0.768	0.939	0.5	1.0	0.008	0.0	0.0	50.6 70.5 3.0 70.4 3.7	34.8 19.0 18.7	0.48 0.48 0.393 0.214 0.211	0.925 0.19 0.486 0.797 0.202 0.475			
104	4	OLS28	1.0	0.0	1.0	0.914	0.5	1.0	0.983	0.0	0.0	50.7 69.9 353.8 69.5 -7.5	34.6 19.0 25.0	0.44 0.44 0.39 0.214 0.283	0.903 0.209 0.563 0.779 0.22 0.548			
105	4	OLS28	1.0	0.232	0.0	0.064	0.5	1.0	0.134	0.0	0.0	59.8 75.4 48.3 50.2 56.3	40.7 27.9 5.6	0.549 0.549 0.459 0.315 0.063	0.988 0.421 0.183 0.871 0.419 0.212			
106	4	OLS28	1.0	0.25	0.25	0.025	0.625	0.75	0.094	0.0	0.25	61.7 54.2 33.7 45.1 30.1	41.8 30.1 15.3	0.479 0.479 0.472 0.34 0.172	0.964 0.47 0.409 0.857 0.467 0.411			
107	4	OLS28	1.0	0.25	0.489	0.989	0.625	0.75	0.058	0.0	0.25	61.8 53.7 21.0 50.1 19.2	43.5 30.1 20.6	0.461 0.461 0.491 0.34 0.233	0.979 0.452 0.489 0.867 0.449 0.484			
108	4	OLS28	1.0	0.25	0.761	0.947	0.625	0.75	0.018	0.0	0.25	61.8 53.0 6.5 52.7 6.0	44.5 30.2 28.7	0.43 0.43 0.502 0.341 0.324	0.973 0.445 0.584 0.861 0.443 0.574			
109	4	OLS28	1.0	0.25	1.0	0.914	0.625	0.75	0.983	0.0	0.25	61.9 52.4 353.8 52.1 -5.6	44.3 30.2 37.3	0.396 0.396 0.5 0.341 0.421	0.948 0.453 0.668 0.841 0.45 0.654			
110	4	OLS28	1.0	0.5	0.0	0.111	0.5	1.0	0.181	0.0	0.0	70.5 79.0 65.2 33.2 71.7	50.9 41.5 6.3	0.516 0.516 0.575 0.468 0.071	1.046 0.605 0.111 0.946 0.599 0.186			
111	4	OLS28	1.0	0.489	0.25	0.081	0.625	0.75	0.149	0.0	0.25	71.3 57.5 53.7 34.0 46.3	52.5 42.6 15.4	0.475 0.475 0.593 0.481 0.174	1.04 0.614 0.379 0.943 0.608 0.392			
112	4	OLS28	1.0	0.5	0.5	0.025	0.75	0.5	0.094	0.0	0.5	73.0 36.2 33.7 30.1 20.1	53.8 45.1 32.3	0.41 0.41 0.607 0.509 0.364	1.001 0.652 0.597 0.917 0.645 0.593			
113	4	OLS28	1.0	0.5	0.75	0.969	0.75	0.5	0.038	0.0	0.5	73.0 35.6 13.7 34.5 8.4	55.6 45.2 41.5	0.391 0.391 0.628 0.51 0.468	1.007 0.64 0.684 0.92 0.634 0.677			
114	4	OLS28	1.0	0.5	1.0	0.914	0.75	0.5	0.983	0.0	0.5	73.0 35.0 353.8 34.8 -3.7	55.8 45.2 53.0	0.362 0.362 0.629 0.511 0.598	0.981 0.644 0.775 0.898 0.638 0.765			
115	4	OLS28	1.0	0.768	0.0	0.158	0.5	1.0	0.228	0.0	0.0	81.3 82.7 82.1 11.4 81.9	60.7 58.9 8.6	0.473 0.473 0.685 0.665 0.097	1.063 0.791 0.062 0.995 0.785 0.2			
116	4	OLS28	1.0	0.761	0.25	0.144	0.625	0.75	0.213	0.0	0.25	82.2 61.1 76.6 14.2 59.5	63.6 60.6 18.0	0.447 0.447 0.718 0.684 0.204	1.073 0.796 0.374 1.004 0.791 0.403			
117	4	OLS28	1.0	0.75	0.5	0.111	0.75	0.5	0.181	0.0	0.5	83.0 39.5 65.2 16.6 35.9	66.2 62.1 33.3	0.41 0.41 0.747 0.701 0.376	1.066 0.802 0.58 1.0 0.797 0.586			
118	4	OLS28	1.0	0.75	0.75	0.025	0.875	0.25	0.094	0.0	0.75	84.2 18.1 33.7 15.0 10.0	67.9 64.4 58.6	0.355 0.355 0.766 0.727 0.662	1.015 0.826 0.794 0.965 0.822 0.79			
119	4	OLS28	1.0	0.75	1.0	0.914	0.875	0.25	0.983	0.0	0.75	84.2 17.5 353.8 17.4 -1.8	69.0 64.5 72.6	0.335 0.335 0.779 0.728 0.819	0.998 0.824 0.886 0.952 0.819 0.881			
120	4	OLS28	1.0	1.0	0.0	0.2	0.5	1.0	0.268	0.0	0.0	90.5 85.8 96.6 -9.8 85.2	68.9 77.4 13.0	0.433 0.433 0.778 0.874 0.147	1.045 0.951 0.152 1.02 0.949 0.269			
121	4	OLS28	1.0	1.0	0.25	0.2	0.625	0.75	0.268	0.0	0.25	91.7 64.3 96.6 -7.3 63.9	72.6 80.1 24.6	0.409 0.409 0.819 0.904 0.278	1.053 0.962 0.43 1.029 0.96 0.466			
122	4	OLS28	1.0	1.0	0.5	0.2	0.75	0.5	0.268	0.0	0.5	93.0 42.9 96.6 -4.9 42.6	76.3 82.9 41.7	0.38 0.38 0.861 0.936 0.471	1.05 0.973 0.63 1.03 0.972 0.643			
123	4	OLS28	1.0	1.0	0.75	0.2	0.875	0.25	0.268	0.0	0.75	94.2 21.4 96.6 -2.4 21.3	80.2 85.7 65.3	0.347 0.347 0.905 0.967 0.737	1.034 0.986 0.817 1.021 0.985 0.82			
124	4	OLS28	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4 0.0 0.0 0.0 0.0	84.2 88.6 96.5	0.313 0.313 0.95 1.0 1.089	1.0 1.0 1.0 1.0 1.0 1.0			



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 BAM material: code=rh4ta  
 /YE46/ Form: 30/8, Serie: 1/1, Page: 30 Page count: 1

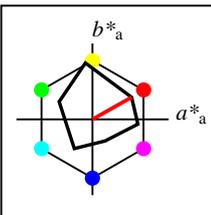
See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB





**%Gamut**  
 $u^*_{rel} = 51$   
**%Regularity**  
 $g^*_{H,rel} = 62$   
 $g^*_{C,rel} = 44$

OLS38	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	55.13	51.42	29.16	59.11	30
Y <sub>M</sub>	90.83	-9.24	74.37	74.94	97
L <sub>M</sub>	57.35	-43.83	23.35	49.67	152
C <sub>M</sub>	63.39	-23.82	-38.55	45.33	238
V <sub>M</sub>	41.26	16.67	-28.48	33.01	300
M <sub>M</sub>	55.27	59.74	-6.31	60.07	354
N <sub>M</sub>	37.99	0.0	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 51$   
**%Regularity**  
 $g^*_{H,rel} = 62$   
 $g^*_{C,rel} = 44$

OLS38a; adapted CIELAB data	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	55.13	51.42	29.16	59.11	30
Y <sub>Ma</sub>	90.83	-9.24	74.37	74.94	97
L <sub>Ma</sub>	57.35	-43.83	23.35	49.67	152
C <sub>Ma</sub>	63.39	-23.82	-38.55	45.33	238
V <sub>Ma</sub>	41.26	16.67	-28.48	33.01	300
M <sub>Ma</sub>	55.27	59.74	-6.31	60.07	354
N <sub>Ma</sub>	37.99	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB

BAM registration: 20061101 - YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 31/8, Serie: 1/1, Page: 31 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS38; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	LCH* <sub>CIE</sub>		a*b* <sub>CIE</sub>		XYZ <sub>CIE</sub>		xy <sub>CIE</sub>		XYZ <sub>RGB</sub>		RGB' <sub>sRGB</sub>		RGB' <sub>AdobeRGB</sub>						
0	5	OLS38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	38.0	0.0	0.0	0.0	0.0	9.6	10.1	11.0	0.313	0.313	0.108	0.114	0.124	0.372	0.372	0.372	0.372	0.372	0.372
1	5	OLS38	0.0	0.0	0.25	0.764	0.125	0.25	0.834	0.75	0.0	10.3	8.3	300.3	4.2	-7.0	1.2	1.2	2.0	0.283	0.283	0.014	0.013	0.022	0.123	0.113	0.158	0.141	0.134	0.173
2	5	OLS38	0.0	0.0	0.5	0.764	0.25	0.5	0.834	0.5	0.0	20.6	16.5	300.3	8.3	-14.1	3.5	3.1	6.3	0.27	0.27	0.039	0.036	0.071	0.214	0.195	0.294	0.22	0.207	0.296
3	5	OLS38	0.0	0.0	0.75	0.764	0.375	0.75	0.834	0.25	0.0	30.9	24.8	300.3	12.5	-21.3	7.5	6.6	14.6	0.262	0.262	0.085	0.075	0.165	0.311	0.282	0.441	0.308	0.288	0.434
4	5	OLS38	0.0	0.0	1.0	0.764	0.5	1.0	0.834	0.0	0.0	41.3	33.0	300.3	16.7	-28.4	13.9	12.0	28.0	0.258	0.258	0.157	0.136	0.316	0.413	0.375	0.597	0.402	0.375	0.585
5	5	OLS38	0.0	0.25	0.0	0.353	0.125	0.25	0.422	0.75	0.0	14.3	12.4	152.0	-10.9	5.8	1.3	1.8	1.4	0.293	0.293	0.015	0.02	0.015	0.094	0.169	0.118	0.141	0.184	0.141
6	5	OLS38	0.0	0.25	0.25	0.592	0.125	0.25	0.662	0.75	0.0	15.8	11.3	238.3	-5.9	-9.5	1.7	2.1	3.7	0.231	0.231	0.019	0.023	0.041	0.074	0.178	0.221	0.135	0.193	0.23
7	5	OLS38	0.0	0.25	0.5	0.678	0.25	0.5	0.748	0.5	0.0	26.2	19.6	269.3	-0.1	-19.5	4.5	4.8	10.7	0.227	0.227	0.051	0.054	0.121	0.163	0.265	0.38	0.211	0.272	0.377
8	5	OLS38	0.0	0.239	0.75	0.711	0.375	0.75	0.779	0.25	0.0	36.2	27.7	280.6	5.1	-27.1	9.3	9.1	22.0	0.23	0.23	0.105	0.103	0.248	0.266	0.353	0.534	0.299	0.354	0.523
9	5	OLS38	0.0	0.232	1.0	0.725	0.5	1.0	0.794	0.0	0.0	46.4	35.9	286.0	9.9	-34.4	16.5	15.6	39.0	0.232	0.232	0.186	0.176	0.44	0.37	0.446	0.694	0.394	0.444	0.68
10	5	OLS38	0.0	0.5	0.0	0.353	0.25	0.5	0.422	0.5	0.0	28.7	24.8	152.0	-21.8	11.7	3.8	5.7	3.8	0.284	0.284	0.043	0.064	0.043	0.141	0.316	0.205	0.22	0.32	0.222
11	5	OLS38	0.0	0.5	0.25	0.472	0.25	0.5	0.542	0.5	0.0	30.2	23.7	195.1	-22.8	-6.1	4.2	6.3	8.6	0.218	0.218	0.047	0.071	0.097	-0.076	0.336	0.333	0.176	0.338	0.336
12	5	OLS38	0.0	0.5	0.5	0.592	0.25	0.5	0.662	0.5	0.0	31.7	22.7	238.3	-11.8	-19.2	5.5	7.0	14.2	0.207	0.207	0.062	0.078	0.161	0.017	0.338	0.433	0.195	0.34	0.428
13	5	OLS38	0.0	0.511	0.75	0.647	0.375	0.75	0.717	0.25	0.0	42.3	31.1	258.0	-6.3	-30.3	11.1	12.7	30.5	0.205	0.205	0.126	0.143	0.344	0.134	0.438	0.619	0.272	0.435	0.607
14	5	OLS38	0.0	0.5	1.0	0.678	0.5	1.0	0.748	0.0	0.0	52.3	39.2	269.3	-0.4	-39.1	19.3	20.4	52.6	0.209	0.209	0.218	0.231	0.594	0.263	0.533	0.794	0.367	0.528	0.78
15	5	OLS38	0.0	0.75	0.0	0.353	0.375	0.75	0.422	0.25	0.0	43.0	37.3	152.0	-32.8	17.5	8.3	13.2	8.1	0.279	0.279	0.093	0.149	0.092	0.183	0.476	0.297	0.308	0.472	0.311
16	5	OLS38	0.0	0.75	0.239	0.428	0.375	0.75	0.498	0.25	0.0	44.5	36.2	179.4	-36.1	0.3	8.6	14.2	15.3	0.226	0.226	0.097	0.16	0.172	-0.223	0.499	0.43	0.252	0.495	0.431
17	5	OLS38	0.0	0.75	0.511	0.517	0.375	0.75	0.586	0.25	0.0	46.1	35.0	210.8	-30.0	-17.8	10.2	15.3	26.6	0.196	0.196	0.115	0.173	0.3	-0.553	0.513	0.573	0.214	0.508	0.566
18	5	OLS38	0.0	0.75	0.75	0.592	0.375	0.75	0.662	0.25	0.0	47.5	34.0	238.3	-17.8	-28.8	12.8	16.4	36.1	0.195	0.195	0.144	0.186	0.408	-0.282	0.512	0.666	0.253	0.508	0.655
19	5	OLS38	0.0	0.768	1.0	0.633	0.5	1.0	0.702	0.0	0.0	58.3	42.5	252.7	-12.6	-40.4	22.1	26.2	65.2	0.195	0.195	0.249	0.296	0.736	-0.181	0.622	0.871	0.331	0.616	0.859
20	5	OLS38	0.0	1.0	0.0	0.353	0.5	1.0	0.422	0.0	0.0	57.4	49.7	152.0	-43.7	23.4	15.4	25.3	14.9	0.276	0.276	0.173	0.285	0.168	0.218	0.646	0.395	0.402	0.64	0.408
21	5	OLS38	0.0	1.0	0.232	0.408	0.5	1.0	0.478	0.0	0.0	58.7	48.7	172.0	-48.1	6.8	15.6	26.8	24.8	0.233	0.233	0.177	0.302	0.279	-0.405	0.67	0.531	0.34	0.664	0.533
22	5	OLS38	0.0	1.0	0.5	0.472	0.5	1.0	0.542	0.0	0.0	60.4	47.5	195.1	-45.8	-12.3	17.3	28.5	40.7	0.2	0.2	0.195	0.322	0.459	-1.182	0.69	0.688	0.274	0.684	0.682
23	5	OLS38	0.0	1.0	0.768	0.536	0.5	1.0	0.606	0.0	0.0	62.0	46.3	218.3	-36.3	-28.6	20.5	30.4	59.1	0.186	0.186	0.231	0.343	0.668	-1.429	0.699	0.826	0.252	0.693	0.816
24	5	OLS38	0.0	1.0	1.0	0.592	0.5	1.0	0.662	0.0	0.0	63.4	45.3	238.3	-23.7	-38.5	24.5	32.1	73.5	0.189	0.189	0.277	0.362	0.83	-0.934	0.698	0.916	0.308	0.692	0.905



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
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 /YE46/ Form: 32/8; Serie: 1/1; Page: 32; Page count: 1

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 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS38; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
25	5	OLS38	0.25	0.0	0.0	0.014	0.125	0.25	0.082	0.75	0.0	13.8	14.8	29.6	12.9	7.3	2.1	1.7	1.2	0.429	0.429	0.024	0.019	0.013	0.228	0.118	0.108	0.215	0.139	0.131
26	5	OLS38	0.25	0.0	0.25	0.914	0.125	0.25	0.983	0.75	0.0	13.8	15.0	354.0	14.9	-1.5	2.2	1.7	2.0	0.376	0.376	0.025	0.019	0.023	0.224	0.114	0.159	0.212	0.136	0.174
27	5	OLS38	0.25	0.0	0.5	0.839	0.25	0.5	0.909	0.5	0.0	24.1	23.3	327.1	19.5	-12.5	5.4	4.1	7.5	0.319	0.319	0.061	0.047	0.084	0.322	0.196	0.319	0.298	0.209	0.318
28	5	OLS38	0.239	0.0	0.75	0.811	0.375	0.75	0.882	0.25	0.0	34.3	31.2	317.4	23.0	-21.0	10.5	8.1	17.1	0.294	0.294	0.118	0.092	0.193	0.418	0.285	0.475	0.386	0.29	0.466
29	5	OLS38	0.232	0.0	1.0	0.8	0.5	1.0	0.869	0.0	0.0	44.5	39.3	312.8	26.7	-28.7	18.1	14.2	32.1	0.281	0.281	0.204	0.16	0.363	0.521	0.378	0.636	0.482	0.378	0.622
30	5	OLS38	0.25	0.25	0.0	0.2	0.125	0.25	0.27	0.75	0.0	22.7	18.7	97.1	-2.2	18.6	3.4	3.7	1.5	0.393	0.393	0.038	0.042	0.017	0.25	0.228	0.11	0.252	0.237	0.139
31	5	OLS38	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	52.3	0.0	0.0	0.0	0.0	19.4	20.5	22.3	0.313	0.313	0.219	0.231	0.251	0.518	0.518	0.518	0.513	0.513	0.513
32	5	OLS38	0.25	0.25	0.5	0.764	0.375	0.25	0.834	0.5	0.25	34.2	8.3	300.3	4.2	-7.0	8.1	8.1	11.2	0.297	0.297	0.092	0.091	0.126	0.34	0.327	0.381	0.339	0.33	0.379
33	5	OLS38	0.25	0.25	0.75	0.764	0.5	0.5	0.834	0.25	0.25	44.5	16.5	300.3	8.3	-14.1	14.8	14.2	22.7	0.287	0.287	0.167	0.16	0.256	0.447	0.422	0.534	0.438	0.42	0.526
34	5	OLS38	0.25	0.25	1.0	0.764	0.625	0.75	0.834	0.0	0.25	54.8	24.8	300.3	12.5	-21.3	24.4	22.7	40.2	0.279	0.279	0.275	0.257	0.453	0.557	0.521	0.696	0.542	0.516	0.684
35	5	OLS38	0.25	0.5	0.0	0.278	0.25	0.5	0.346	0.5	0.0	37.0	31.2	124.5	-17.6	25.7	7.1	9.6	3.9	0.347	0.347	0.081	0.108	0.044	0.301	0.39	0.185	0.332	0.39	0.211
36	5	OLS38	0.25	0.5	0.25	0.353	0.375	0.25	0.422	0.5	0.25	38.2	12.4	152.0	-10.9	5.8	8.4	10.2	9.1	0.303	0.303	0.095	0.115	0.103	0.31	0.394	0.334	0.339	0.393	0.339
37	5	OLS38	0.25	0.5	0.5	0.592	0.375	0.25	0.662	0.5	0.25	39.7	11.3	238.3	-5.9	-9.5	9.8	11.1	16.1	0.265	0.265	0.11	0.125	0.181	0.302	0.403	0.452	0.338	0.403	0.448
38	5	OLS38	0.25	0.5	0.75	0.678	0.5	0.5	0.748	0.25	0.25	50.0	19.6	269.3	-0.1	-19.5	17.5	18.4	32.3	0.256	0.256	0.197	0.208	0.365	0.407	0.5	0.63	0.434	0.496	0.619
39	5	OLS38	0.25	0.489	1.0	0.711	0.625	0.75	0.779	0.0	0.25	60.1	27.7	280.6	5.1	-27.1	28.1	28.2	54.1	0.254	0.254	0.317	0.318	0.611	0.52	0.598	0.797	0.539	0.592	0.785
40	5	OLS38	0.239	0.75	0.0	0.303	0.375	0.75	0.374	0.25	0.0	51.0	43.3	134.5	-30.2	30.9	13.1	19.3	8.3	0.323	0.323	0.148	0.218	0.093	0.348	0.555	0.277	0.419	0.55	0.3
41	5	OLS38	0.25	0.75	0.25	0.353	0.5	0.5	0.422	0.25	0.25	52.5	24.8	152.0	-21.8	11.7	15.5	20.6	16.4	0.296	0.296	0.176	0.233	0.185	0.379	0.56	0.434	0.438	0.555	0.438
42	5	OLS38	0.25	0.75	0.5	0.472	0.5	0.5	0.542	0.25	0.25	54.0	23.7	195.1	-22.8	-6.1	16.5	22.0	27.9	0.249	0.249	0.186	0.248	0.314	0.283	0.583	0.577	0.398	0.577	0.572
43	5	OLS38	0.25	0.75	0.75	0.592	0.5	0.5	0.662	0.25	0.25	55.5	22.7	238.3	-11.8	-19.2	19.8	23.5	39.5	0.239	0.239	0.224	0.265	0.446	0.341	0.583	0.687	0.426	0.577	0.677
44	5	OLS38	0.25	0.761	1.0	0.647	0.625	0.75	0.717	0.0	0.25	66.1	31.1	258.0	-6.3	-30.3	31.9	35.5	69.2	0.234	0.234	0.36	0.4	0.781	0.439	0.69	0.888	0.522	0.684	0.878
45	5	OLS38	0.232	1.0	0.0	0.317	0.5	1.0	0.387	0.0	0.0	65.1	55.5	139.2	-42.0	36.2	22.1	34.2	15.1	0.31	0.31	0.25	0.386	0.171	0.397	0.728	0.375	0.515	0.722	0.397
46	5	OLS38	0.25	1.0	0.25	0.353	0.625	0.75	0.422	0.0	0.25	66.9	37.3	152.0	-32.8	17.5	25.9	36.5	26.8	0.291	0.291	0.293	0.411	0.303	0.443	0.736	0.539	0.543	0.73	0.544
47	5	OLS38	0.25	1.0	0.489	0.428	0.625	0.75	0.498	0.0	0.25	68.3	36.2	179.4	-36.1	0.3	26.6	38.4	41.5	0.25	0.25	0.301	0.433	0.468	0.302	0.762	0.683	0.489	0.756	0.68
48	5	OLS38	0.25	1.0	0.761	0.517	0.625	0.75	0.586	0.0	0.25	70.0	35.0	210.8	-30.0	-17.8	30.0	40.7	62.4	0.225	0.225	0.338	0.459	0.704	0.22	0.775	0.838	0.469	0.77	0.831
49	5	OLS38	0.25	1.0	1.0	0.592	0.625	0.75	0.662	0.0	0.25	71.4	34.0	238.3	-17.8	-28.8	35.1	42.8	78.9	0.224	0.224	0.397	0.483	0.89	0.348	0.772	0.938	0.513	0.767	0.93

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
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 /YE46/ Form: 338; Serie: 1/1; Page: 33  
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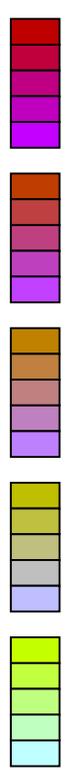
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*$ CIE		$a^*b^*$ CIE		$XYZ$ CIE		$xy$ CIE		$XYZ$ RGB		$RGB^*$ sRGB		$RGB^*$ AdobeRGB						
50	5	OLS38	0.5	0.0	0.0	0.014	0.25	0.5	0.082	0.5	0.0	27.6	29.6	29.6	25.7	14.6	7.4	5.3	3.0	0.471	0.471	0.084	0.06	0.034	0.439	0.199	0.184	0.388	0.211	0.199
51	5	OLS38	0.5	0.0	0.25	0.964	0.25	0.5	0.033	0.5	0.0	27.6	29.8	11.8	29.2	6.1	7.8	5.3	4.5	0.443	0.443	0.088	0.06	0.051	0.446	0.188	0.238	0.393	0.201	0.245
52	5	OLS38	0.5	0.0	0.5	0.914	0.25	0.5	0.983	0.5	0.0	27.6	30.0	354.0	29.9	-3.1	7.9	5.3	6.6	0.399	0.399	0.089	0.06	0.074	0.435	0.189	0.295	0.384	0.202	0.297
53	5	OLS38	0.511	0.0	0.75	0.867	0.375	0.75	0.936	0.25	0.0	38.1	38.6	336.9	35.5	-15.1	14.8	10.1	17.4	0.349	0.349	0.167	0.115	0.196	0.552	0.275	0.477	0.489	0.282	0.467
54	5	OLS38	0.5	0.0	1.0	0.839	0.5	1.0	0.909	0.0	0.0	48.3	46.5	327.1	39.1	-25.1	24.0	17.0	34.3	0.319	0.319	0.271	0.192	0.387	0.658	0.371	0.654	0.588	0.372	0.639
55	5	OLS38	0.5	0.25	0.0	0.106	0.25	0.5	0.176	0.5	0.0	36.5	33.5	63.3	15.0	29.9	10.7	9.3	3.0	0.465	0.465	0.121	0.105	0.034	0.499	0.315	0.158	0.453	0.318	0.183
56	5	OLS38	0.5	0.25	0.25	0.014	0.375	0.25	0.082	0.5	0.25	37.6	14.8	29.6	12.9	7.3	11.1	9.9	8.4	0.377	0.377	0.125	0.112	0.095	0.468	0.336	0.322	0.433	0.339	0.326
57	5	OLS38	0.5	0.25	0.5	0.914	0.375	0.25	0.983	0.5	0.25	37.7	15.0	354.0	14.9	-1.5	11.4	9.9	11.3	0.348	0.348	0.128	0.112	0.128	0.461	0.333	0.381	0.428	0.336	0.379
58	5	OLS38	0.5	0.25	0.75	0.839	0.5	0.5	0.909	0.25	0.25	48.0	23.3	327.1	19.5	-12.5	19.6	16.8	25.3	0.318	0.318	0.221	0.189	0.286	0.568	0.428	0.562	0.528	0.426	0.552
59	5	OLS38	0.489	0.25	1.0	0.811	0.625	0.75	0.882	0.0	0.25	58.1	31.2	317.4	23.0	-21.0	30.6	26.1	45.0	0.301	0.301	0.345	0.295	0.508	0.674	0.527	0.733	0.631	0.522	0.72
60	5	OLS38	0.5	0.5	0.0	0.2	0.25	0.5	0.27	0.5	0.0	45.4	37.5	97.1	-4.5	37.2	13.4	14.8	4.4	0.41	0.41	0.151	0.167	0.05	0.492	0.449	0.179	0.477	0.447	0.211
61	5	OLS38	0.5	0.5	0.25	0.2	0.375	0.25	0.27	0.5	0.25	46.6	18.7	97.1	-2.2	18.6	14.5	15.7	9.7	0.364	0.364	0.164	0.177	0.109	0.49	0.459	0.329	0.478	0.456	0.338
62	5	OLS38	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	66.7	0.0	0.0	0.0	0.0	34.4	36.2	39.5	0.313	0.313	0.389	0.409	0.445	0.672	0.672	0.672	0.666	0.666	0.666
63	5	OLS38	0.5	0.5	0.75	0.764	0.625	0.25	0.834	0.25	0.5	58.0	8.3	300.3	4.2	-7.0	25.7	26.0	33.3	0.302	0.302	0.29	0.293	0.376	0.585	0.57	0.629	0.575	0.565	0.621
64	5	OLS38	0.5	0.5	1.0	0.764	0.75	0.5	0.834	0.0	0.5	68.3	16.5	300.3	8.3	-14.1	39.1	38.4	55.4	0.294	0.294	0.441	0.434	0.625	0.702	0.674	0.796	0.689	0.668	0.786
65	5	OLS38	0.511	0.75	0.0	0.25	0.375	0.75	0.318	0.25	0.0	60.1	50.2	114.6	-20.8	45.6	22.1	28.3	8.5	0.375	0.375	0.249	0.319	0.096	0.555	0.635	0.25	0.574	0.629	0.285
66	5	OLS38	0.5	0.75	0.25	0.278	0.5	0.5	0.346	0.25	0.25	60.9	31.2	124.5	-17.6	25.7	23.5	29.1	16.6	0.339	0.339	0.265	0.329	0.188	0.547	0.64	0.418	0.57	0.634	0.429
67	5	OLS38	0.5	0.75	0.5	0.353	0.625	0.25	0.422	0.25	0.5	62.0	12.4	152.0	-10.9	5.8	26.2	30.5	29.0	0.306	0.306	0.296	0.344	0.328	0.553	0.644	0.577	0.576	0.638	0.575
68	5	OLS38	0.5	0.75	0.75	0.592	0.625	0.25	0.662	0.25	0.5	63.6	11.3	238.3	-5.9	-9.5	29.1	32.3	43.1	0.279	0.279	0.328	0.364	0.486	0.549	0.654	0.707	0.576	0.648	0.699
69	5	OLS38	0.5	0.75	1.0	0.678	0.75	0.5	0.748	0.0	0.5	73.9	19.6	269.3	-0.1	-19.5	44.1	46.5	72.4	0.271	0.271	0.498	0.525	0.817	0.665	0.759	0.898	0.687	0.753	0.89
70	5	OLS38	0.5	1.0	0.0	0.278	0.5	1.0	0.346	0.0	0.0	74.1	62.3	124.5	-35.2	51.3	33.4	46.8	15.3	0.35	0.35	0.378	0.529	0.173	0.605	0.817	0.342	0.669	0.812	0.378
71	5	OLS38	0.489	1.0	0.25	0.303	0.625	0.75	0.374	0.0	0.25	74.9	43.3	134.5	-30.2	30.9	35.9	48.1	27.1	0.323	0.323	0.405	0.542	0.306	0.606	0.82	0.522	0.67	0.815	0.534
72	5	OLS38	0.5	1.0	0.5	0.353	0.75	0.5	0.422	0.0	0.5	76.4	24.8	152.0	-21.8	11.7	40.5	50.5	43.8	0.301	0.301	0.457	0.57	0.494	0.633	0.825	0.688	0.689	0.82	0.689
73	5	OLS38	0.5	1.0	0.75	0.472	0.75	0.5	0.542	0.0	0.5	77.9	23.7	195.1	-22.8	-6.1	42.3	53.0	64.6	0.264	0.264	0.478	0.598	0.729	0.551	0.849	0.841	0.648	0.845	0.837
74	5	OLS38	0.5	1.0	1.0	0.592	0.75	0.5	0.662	0.0	0.5	79.4	22.7	238.3	-11.8	-19.2	48.4	55.6	84.5	0.257	0.257	0.546	0.628	0.953	0.61	0.848	0.959	0.683	0.844	0.954

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 348, Serie: 1/1, Page: 34, Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB

Data of 5x5x5 = 125 colors in colorimetric system OLS38; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
75	5	OLS38	0.75	0.0	0.0	0.014	0.375	0.75	0.082	0.25	0.0	41.3 44.3 29.6 38.6 21.9 17.7 12.1 6.2 0.492 0.492 0.2 0.136 0.07 0.668 0.282 0.266 0.585 0.288 0.273						
76	5	OLS38	0.75	0.0	0.239	0.981	0.375	0.75	0.051	0.25	0.0	41.4 44.6 18.2 42.3 13.9 18.5 12.1 8.4 0.475 0.475 0.209 0.137 0.094 0.679 0.267 0.32 0.592 0.274 0.321						
77	5	OLS38	0.75	0.0	0.511	0.944	0.375	0.75	0.015	0.25	0.0	41.4 44.8 5.3 44.6 4.1 19.0 12.1 11.6 0.444 0.444 0.214 0.137 0.131 0.678 0.26 0.385 0.591 0.267 0.381						
78	5	OLS38	0.75	0.0	0.75	0.914	0.375	0.75	0.983	0.25	0.0	41.5 45.1 354.0 44.8 -4.6 19.0 12.1 15.2 0.41 0.41 0.215 0.137 0.172 0.665 0.263 0.444 0.58 0.27 0.436						
79	5	OLS38	0.768	0.0	1.0	0.881	0.5	1.0	0.949	0.0	0.0	52.0 53.8 341.5 51.0 -16.9 31.0 20.2 33.0 0.369 0.369 0.35 0.228 0.372 0.797 0.355 0.64 0.701 0.356 0.625						
80	5	OLS38	0.75	0.239	0.0	0.072	0.375	0.75	0.142	0.25	0.0	49.9 48.1 51.1 30.2 37.4 23.6 18.3 6.0 0.492 0.492 0.266 0.207 0.068 0.743 0.4 0.233 0.662 0.399 0.251						
81	5	OLS38	0.75	0.25	0.25	0.014	0.5	0.5	0.082	0.25	0.25	51.4 29.6 29.6 25.7 14.6 24.1 19.6 14.3 0.415 0.415 0.272 0.222 0.161 0.708 0.436 0.411 0.639 0.434 0.411						
82	5	OLS38	0.75	0.25	0.5	0.964	0.5	0.5	0.033	0.25	0.25	51.5 29.8 11.8 29.2 6.1 24.9 19.7 18.2 0.397 0.397 0.281 0.222 0.206 0.713 0.427 0.471 0.642 0.425 0.466						
83	5	OLS38	0.75	0.25	0.75	0.914	0.5	0.5	0.983	0.25	0.25	51.5 30.0 354.0 29.9 -3.1 25.1 19.7 23.2 0.369 0.369 0.283 0.222 0.262 0.698 0.428 0.535 0.63 0.426 0.526						
84	5	OLS38	0.761	0.25	1.0	0.867	0.625	0.75	0.936	0.0	0.25	62.0 38.6 336.9 35.5 -15.1 39.0 30.4 45.5 0.339 0.339 0.44 0.343 0.514 0.823 0.525 0.734 0.748 0.52 0.721						
85	5	OLS38	0.75	0.511	0.0	0.142	0.375	0.75	0.21	0.25	0.0	59.6 52.4 75.6 13.1 50.8 29.6 27.7 6.9 0.462 0.462 0.334 0.312 0.077 0.776 0.552 0.211 0.715 0.547 0.247						
86	5	OLS38	0.75	0.5	0.25	0.106	0.5	0.5	0.176	0.25	0.25	60.3 33.5 63.3 13.1 29.9 31.0 28.5 14.3 0.42 0.42 0.35 0.322 0.162 0.772 0.558 0.388 0.714 0.553 0.396						
87	5	OLS38	0.75	0.5	0.5	0.014	0.625	0.25	0.082	0.25	0.5	61.5 14.8 29.6 12.9 7.3 31.7 29.8 27.4 0.357 0.357 0.358 0.336 0.31 0.728 0.581 0.564 0.684 0.576 0.56						
88	5	OLS38	0.75	0.5	0.75	0.914	0.625	0.25	0.983	0.25	0.5	61.5 15.0 354.0 14.9 -1.5 32.3 29.8 33.7 0.337 0.337 0.365 0.337 0.38 0.719 0.579 0.629 0.677 0.573 0.621						
89	5	OLS38	0.75	0.5	1.0	0.839	0.75	0.5	0.909	0.0	0.5	71.8 23.3 327.1 19.5 -12.5 48.0 43.4 60.1 0.317 0.317 0.542 0.49 0.679 0.834 0.682 0.825 0.79 0.676 0.815						
90	5	OLS38	0.75	0.75	0.0	0.2	0.375	0.75	0.27	0.25	0.0	68.1 56.2 97.1 -6.8 55.8 34.2 38.1 9.7 0.417 0.417 0.386 0.43 0.109 0.758 0.693 0.246 0.735 0.687 0.289						
91	5	OLS38	0.75	0.75	0.25	0.2	0.5	0.5	0.27	0.25	0.25	69.3 37.5 97.1 -4.5 37.2 36.3 39.7 18.0 0.386 0.386 0.41 0.448 0.204 0.76 0.703 0.419 0.739 0.697 0.433						
92	5	OLS38	0.75	0.75	0.5	0.2	0.625	0.25	0.27	0.25	0.5	70.4 18.7 97.1 -2.2 18.6 38.6 41.3 30.2 0.35 0.35 0.435 0.467 0.341 0.751 0.714 0.574 0.735 0.708 0.575						
93	5	OLS38	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	81.1 0.0 0.0 0.0 0.0 55.7 58.6 63.8 0.313 0.313 0.628 0.661 0.72 0.833 0.833 0.833 0.829 0.828 0.828						
94	5	OLS38	0.75	0.75	1.0	0.764	0.875	0.25	0.834	0.0	0.75	81.9 8.3 300.3 4.2 -7.0 58.8 60.1 74.0 0.305 0.305 0.664 0.678 0.836 0.85 0.834 0.897 0.841 0.83 0.892						
95	5	OLS38	0.768	1.0	0.0	0.236	0.5	1.0	0.305	0.0	0.0	83.1 69.1 109.8 -23.3 65.0 50.0 62.3 16.1 0.389 0.389 0.564 0.703 0.182 0.831 0.896 0.314 0.846 0.893 0.365						
96	5	OLS38	0.761	1.0	0.25	0.25	0.625	0.75	0.318	0.0	0.25	84.0 50.2 114.6 -20.8 45.6 52.4 64.0 27.7 0.364 0.364 0.592 0.723 0.313 0.827 0.904 0.502 0.846 0.901 0.523						
97	5	OLS38	0.75	1.0	0.5	0.278	0.75	0.5	0.346	0.0	0.5	84.8 31.2 124.5 -17.6 25.7 55.0 65.5 44.2 0.334 0.334 0.621 0.739 0.498 0.813 0.91 0.673 0.838 0.907 0.679						
98	5	OLS38	0.75	1.0	0.75	0.353	0.875	0.25	0.422	0.0	0.75	85.9 12.4 152.0 -10.9 5.8 59.7 67.8 66.7 0.308 0.308 0.674 0.765 0.753 0.817 0.913 0.842 0.842 0.91 0.841						
99	5	OLS38	0.75	1.0	1.0	0.592	0.875	0.25	0.662	0.0	0.75	87.4 11.3 238.3 -5.9 -9.5 64.7 70.8 90.3 0.286 0.286 0.73 0.799 1.02 0.814 0.924 0.98 0.843 0.921 0.977						



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 35/8, Serie: 1/1, Page: 35 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS38; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

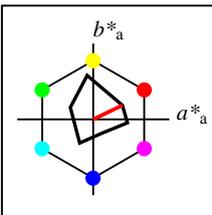
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	LCH*CIE		a*b*CIE		XYZCIE		xyCIE		XYZRGB		RGB'sRGB			RGB'AdobeRGB					
100	5	OLS38	1.0	0.0	0.0	0.014	0.5	1.0	0.082	0.0	0.0	55.1	59.1	29.6	51.4	29.2	34.9	23.1	11.1	0.505	0.505	0.394	0.26	0.125	0.913	0.369	0.352	0.801	0.369	0.354
101	5	OLS38	1.0	0.0	0.232	0.989	0.5	1.0	0.059	0.0	0.0	55.2	59.3	21.3	55.3	21.6	36.1	23.1	14.1	0.493	0.493	0.407	0.261	0.159	0.926	0.351	0.407	0.81	0.352	0.404
102	5	OLS38	1.0	0.0	0.5	0.964	0.5	1.0	0.033	0.0	0.0	55.2	59.6	11.8	58.3	12.1	37.0	23.1	18.4	0.471	0.471	0.418	0.261	0.208	0.931	0.337	0.473	0.813	0.34	0.465
103	5	OLS38	1.0	0.0	0.768	0.936	0.5	1.0	0.006	0.0	0.0	55.2	59.9	2.2	59.8	2.3	37.5	23.2	23.8	0.444	0.444	0.424	0.261	0.269	0.925	0.334	0.542	0.807	0.336	0.53
104	5	OLS38	1.0	0.0	1.0	0.914	0.5	1.0	0.983	0.0	0.0	55.3	60.1	354.0	59.7	-6.2	37.6	23.2	29.4	0.417	0.417	0.424	0.262	0.331	0.91	0.339	0.602	0.795	0.341	0.588
105	5	OLS38	1.0	0.232	0.0	0.056	0.5	1.0	0.126	0.0	0.0	63.4	62.8	45.2	44.2	44.5	43.9	32.1	10.7	0.506	0.506	0.495	0.362	0.121	0.995	0.489	0.316	0.885	0.485	0.329
106	5	OLS38	1.0	0.25	0.25	0.014	0.625	0.75	0.082	0.0	0.25	65.2	44.3	29.6	38.6	21.9	44.6	34.3	22.4	0.44	0.44	0.504	0.387	0.253	0.959	0.536	0.503	0.862	0.531	0.5
107	5	OLS38	1.0	0.25	0.489	0.981	0.625	0.75	0.051	0.0	0.25	65.2	44.6	18.2	42.3	13.9	46.0	34.3	27.3	0.427	0.427	0.519	0.388	0.308	0.969	0.524	0.562	0.869	0.52	0.555
108	5	OLS38	1.0	0.25	0.761	0.944	0.625	0.75	0.015	0.0	0.25	65.3	44.8	5.3	44.6	4.1	46.8	34.4	34.2	0.406	0.406	0.529	0.388	0.386	0.966	0.519	0.633	0.865	0.514	0.623
109	5	OLS38	1.0	0.25	1.0	0.914	0.625	0.75	0.983	0.0	0.25	65.3	45.1	354.0	44.8	-4.6	47.0	34.4	41.4	0.382	0.382	0.53	0.389	0.468	0.949	0.522	0.698	0.851	0.517	0.685
110	5	OLS38	1.0	0.5	0.0	0.106	0.5	1.0	0.176	0.0	0.0	73.0	67.0	63.3	30.1	59.9	53.8	45.1	11.1	0.489	0.489	0.607	0.509	0.126	1.052	0.644	0.278	0.957	0.638	0.309
111	5	OLS38	1.0	0.489	0.25	0.072	0.625	0.75	0.142	0.0	0.25	73.7	48.1	51.1	30.2	37.4	55.1	46.3	22.0	0.447	0.447	0.622	0.522	0.248	1.039	0.656	0.473	0.948	0.649	0.479
112	5	OLS38	1.0	0.5	0.5	0.014	0.75	0.5	0.082	0.0	0.5	75.3	29.6	29.6	25.7	14.6	56.0	48.7	39.6	0.388	0.388	0.632	0.55	0.447	0.991	0.693	0.662	0.916	0.687	0.657
113	5	OLS38	1.0	0.5	0.75	0.964	0.75	0.5	0.033	0.0	0.5	75.3	29.8	11.8	29.2	6.1	57.4	48.8	47.2	0.374	0.374	0.648	0.55	0.533	0.995	0.685	0.727	0.918	0.679	0.719
114	5	OLS38	1.0	0.5	1.0	0.914	0.75	0.5	0.983	0.0	0.5	75.3	30.0	354.0	29.9	-3.1	57.8	48.8	56.4	0.354	0.354	0.652	0.551	0.637	0.977	0.686	0.796	0.904	0.68	0.787
115	5	OLS38	1.0	0.768	0.0	0.156	0.5	1.0	0.226	0.0	0.0	82.6	71.3	81.4	10.6	70.5	62.8	61.3	13.4	0.457	0.457	0.709	0.692	0.151	1.066	0.809	0.267	1.001	0.804	0.319
116	5	OLS38	1.0	0.761	0.25	0.142	0.625	0.75	0.21	0.0	0.25	83.4	52.4	75.6	13.1	50.8	65.5	63.0	23.9	0.43	0.43	0.74	0.711	0.27	1.071	0.815	0.463	1.007	0.81	0.481
117	5	OLS38	1.0	0.75	0.5	0.106	0.75	0.5	0.176	0.0	0.5	84.2	33.5	63.3	15.0	29.9	67.9	64.4	39.6	0.395	0.395	0.766	0.727	0.447	1.06	0.821	0.64	1.0	0.817	0.643
118	5	OLS38	1.0	0.75	0.75	0.014	0.875	0.25	0.082	0.0	0.75	85.3	14.8	29.6	12.9	7.3	69.1	66.7	63.9	0.346	0.346	0.78	0.753	0.721	1.005	0.847	0.828	0.962	0.842	0.824
119	5	OLS38	1.0	0.75	1.0	0.914	0.875	0.25	0.983	0.0	0.75	85.4	15.0	354.0	14.9	-1.5	70.2	66.7	74.7	0.332	0.332	0.792	0.753	0.843	0.995	0.844	0.897	0.954	0.839	0.892
120	5	OLS38	1.0	1.0	0.0	0.2	0.5	1.0	0.27	0.0	0.0	90.8	74.9	97.1	-9.1	74.4	69.9	78.1	18.0	0.421	0.421	0.788	0.882	0.203	1.042	0.954	0.312	1.019	0.952	0.371
121	5	OLS38	1.0	1.0	0.25	0.2	0.625	0.75	0.27	0.0	0.25	92.0	56.2	97.1	-6.8	55.8	73.3	80.6	30.2	0.398	0.398	0.827	0.91	0.341	1.047	0.964	0.507	1.025	0.963	0.532
122	5	OLS38	1.0	1.0	0.5	0.2	0.75	0.5	0.27	0.0	0.5	93.1	37.5	97.1	-4.5	37.2	76.8	83.2	46.8	0.371	0.371	0.867	0.94	0.528	1.043	0.975	0.676	1.025	0.974	0.686
123	5	OLS38	1.0	1.0	0.75	0.2	0.875	0.25	0.27	0.0	0.75	94.3	18.7	97.1	-2.2	18.6	80.5	85.9	68.7	0.342	0.342	0.908	0.969	0.775	1.028	0.987	0.839	1.017	0.987	0.842
124	5	OLS38	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 36/8, Serie: 1/1, Page: 36 Page count: 1

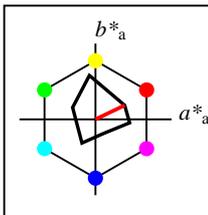
See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB





**%Gamut**  
 $u^*_{rel} = 29$   
**%Regularity**  
 $g^*_{H,rel} = 62$   
 $g^*_{C,rel} = 37$

OLS50	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	62.9	38.38	18.55	42.63	26
Y <sub>M</sub>	91.44	-7.94	57.91	58.45	98
L <sub>M</sub>	64.49	-30.05	15.67	33.9	152
C <sub>M</sub>	68.98	-17.73	-31.23	35.93	240
V <sub>M</sub>	53.87	10.09	-18.83	21.37	298
M <sub>M</sub>	63.0	44.96	-4.55	45.19	354
N <sub>M</sub>	52.02	0.0	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 29$   
**%Regularity**  
 $g^*_{H,rel} = 62$   
 $g^*_{C,rel} = 37$

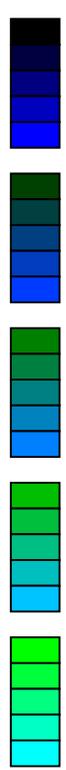
OLS50a; adapted CIELAB data	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	62.9	38.38	18.55	42.63	26
Y <sub>Ma</sub>	91.44	-7.94	57.91	58.45	98
L <sub>Ma</sub>	64.49	-30.05	15.67	33.9	152
C <sub>Ma</sub>	68.98	-17.73	-31.23	35.93	240
V <sub>Ma</sub>	53.87	10.09	-18.83	21.37	298
M <sub>Ma</sub>	63.0	44.96	-4.55	45.19	354
N <sub>Ma</sub>	52.02	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07	25
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55	162
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49	272

See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB

BAM registration: 20061101 - YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 37/8, Serie: 1/1, Page: 37 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS50; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$	
0	6	OLS50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	52.0 0.0 0.0	0.0 0.0 0.0	19.2 20.2 22.0	0.313 0.313	0.216 0.228 0.248	0.514 0.514 0.514	0.51 0.51 0.51	
1	6	OLS50	0.0	0.0	0.25	0.758	0.125	0.25	0.828	0.75	0.0	13.5 5.3 298.2	2.5 -4.6 1.7	1.6 2.3 1.7	0.294 0.294	0.019 0.019	0.026 0.147 0.142	0.172 0.163 0.16	0.186 0.325 0.325
2	6	OLS50	0.0	0.0	0.5	0.758	0.25	0.5	0.828	0.5	0.0	26.9 10.7 298.2	5.0 -9.3 5.2	5.1 7.9 5.2	0.287 0.287	0.059 0.057	0.089 0.269 0.258	0.325 0.272 0.265	0.325 0.483 0.483
3	6	OLS50	0.0	0.0	0.75	0.758	0.375	0.75	0.828	0.25	0.0	40.4 16.0 298.2	7.6 -14.0 12.0	11.5 18.8 12.0	0.283 0.283	0.135 0.13	0.212 0.4 0.383	0.491 0.395 0.383	0.483 0.656 0.656
4	6	OLS50	0.0	0.0	1.0	0.758	0.5	1.0	0.828	0.0	0.0	53.9 21.4 298.2	10.1 -18.7 22.9	21.9 36.8 22.9	0.281 0.281	0.259 0.247	0.415 0.539 0.516	0.668 0.528 0.512	0.656 0.164 0.164
5	6	OLS50	0.0	0.25	0.0	0.353	0.125	0.25	0.424	0.75	0.0	16.1 8.5 152.5	-7.4 3.9 1.7	2.1 1.9 0.3	0.3 0.3	0.019 0.024	0.021 0.129 0.18	0.144 0.163 0.194	0.164 0.232 0.232
6	6	OLS50	0.0	0.25	0.25	0.597	0.125	0.25	0.668	0.75	0.0	17.2 9.0 240.4	-4.3 -7.7 2.0	2.4 3.8 2.0	0.25 0.25	0.023 0.027	0.042 0.115 0.187	0.223 0.158 0.201	0.232 0.389 0.389
7	6	OLS50	0.0	0.25	0.5	0.678	0.25	0.5	0.748	0.5	0.0	30.7 14.3 269.3	-0.1 -14.2 6.2	6.5 11.6 6.2	0.254 0.254	0.07 0.074	0.131 0.242 0.306	0.392 0.269 0.31	0.389 0.622 0.622
8	6	OLS50	0.0	0.239	0.75	0.708	0.375	0.75	0.777	0.25	0.0	44.0 19.5 279.8	3.3 -19.1 13.7	13.8 25.1 13.7	0.26 0.26	0.154 0.156	0.284 0.379 0.431	0.563 0.394 0.429	0.553 0.81 0.81
9	6	OLS50	0.0	0.232	1.0	0.722	0.5	1.0	0.791	0.0	0.0	57.4 24.7 284.8	6.3 -23.8 25.5	25.3 46.3 25.5	0.263 0.263	0.288 0.286	0.523 0.521 0.564	0.742 0.529 0.559	0.73 0.274 0.274
10	6	OLS50	0.0	0.5	0.0	0.353	0.25	0.5	0.424	0.5	0.0	32.2 16.9 152.5	-14.9 7.8 5.5	7.2 5.8 7.2	0.296 0.296	0.062 0.081	0.066 0.227 0.341	0.263 0.272 0.343	0.274 0.358 0.358
11	6	OLS50	0.0	0.5	0.25	0.475	0.25	0.5	0.546	0.5	0.0	33.4 17.5 196.4	-16.6 -4.8 5.7	7.7 9.9 5.7	0.245 0.245	0.065 0.087	0.112 0.151 0.358	0.357 0.242 0.359	0.358 0.433 0.433
12	6	OLS50	0.0	0.5	0.5	0.597	0.25	0.5	0.668	0.5	0.0	34.5 18.0 240.4	-8.8 -15.5 6.9	8.2 14.7 8.2	0.231 0.231	0.078 0.093	0.166 0.179 0.359	0.438 0.255 0.36	0.433 0.622 0.622
13	6	OLS50	0.0	0.511	0.75	0.65	0.375	0.75	0.719	0.25	0.0	48.1 23.5 258.8	-4.5 -22.9 15.3	16.9 32.4 15.3	0.236 0.236	0.172 0.191	0.366 0.319 0.491	0.633 0.378 0.487	0.622 0.81 0.81
14	6	OLS50	0.0	0.5	1.0	0.678	0.5	1.0	0.748	0.0	0.0	61.4 28.6 269.3	-0.3 -28.5 28.2	29.7 58.0 28.2	0.243 0.243	0.318 0.336	0.655 0.471 0.625	0.822 0.516 0.619	0.81 0.397 0.397
15	6	OLS50	0.0	0.75	0.0	0.353	0.375	0.75	0.424	0.25	0.0	48.4 25.4 152.5	-22.4 11.8 12.6	17.1 13.3 12.6	0.293 0.293	0.142 0.193	0.15 0.331 0.517	0.392 0.395 0.513	0.397 0.485 0.485
16	6	OLS50	0.0	0.75	0.239	0.431	0.375	0.75	0.501	0.25	0.0	49.4 25.9 180.5	-25.8 -0.1 12.8	18.0 19.7 12.8	0.254 0.254	0.144 0.203	0.222 0.236 0.537	0.486 0.357 0.532	0.485 0.589 0.589
17	6	OLS50	0.0	0.75	0.511	0.519	0.375	0.75	0.59	0.25	0.0	50.7 26.5 212.4	-22.2 -14.1 14.2	19.0 29.3 14.2	0.227 0.227	0.16 0.214	0.331 0.166 0.548	0.597 0.336 0.543	0.589 0.664 0.664
18	6	OLS50	0.0	0.75	0.75	0.597	0.375	0.75	0.668	0.25	0.0	51.7 26.9 240.4	-13.2 -23.3 16.5	19.9 37.5 16.5	0.223 0.223	0.186 0.225	0.424 0.235 0.546	0.674 0.361 0.541	0.664 0.877 0.877
19	6	OLS50	0.0	0.768	1.0	0.636	0.5	1.0	0.705	0.0	0.0	65.5 32.6 253.8	-9.0 -31.2 30.4	34.7 69.0 30.4	0.227 0.227	0.344 0.391	0.778 0.388 0.689	0.887 0.494 0.683	0.877 0.532 0.532
20	6	OLS50	0.0	1.0	0.0	0.353	0.5	1.0	0.424	0.0	0.0	64.5 33.9 152.5	-30.0 15.7 24.2	33.4 25.4 24.2	0.292 0.292	0.273 0.377	0.287 0.44 0.705	0.528 0.528 0.699	0.532 0.622 0.622
21	6	OLS50	0.0	1.0	0.232	0.411	0.5	1.0	0.48	0.0	0.0	65.5 34.4 172.8	-34.0 4.3 24.3	34.7 34.5 24.3	0.26 0.26	0.274 0.392	0.389 0.336 0.726	0.623 0.486 0.72	0.622 0.736 0.736
22	6	OLS50	0.0	1.0	0.5	0.475	0.5	1.0	0.546	0.0	0.0	66.7 34.9 196.4	-33.4 -9.8 25.7	36.3 48.3 25.7	0.233 0.233	0.29 0.41	0.545 0.212 0.742	0.741 0.449 0.736	0.736 0.843 0.843
23	6	OLS50	0.0	1.0	0.768	0.542	0.5	1.0	0.611	0.0	0.0	67.9 35.5 220.0	-27.0 -22.7 28.5	37.9 64.0 28.5	0.219 0.219	0.322 0.428	0.722 0.171 0.749	0.851 0.442 0.743	0.843 0.918 0.918
24	6	OLS50	0.0	1.0	1.0	0.597	0.5	1.0	0.668	0.0	0.0	69.0 35.9 240.4	-17.6 -31.1 32.2	39.3 76.5 32.2	0.218 0.218	0.363 0.444	0.863 0.283 0.746	0.927 0.474 0.74	0.918 0.164 0.164



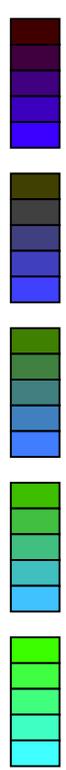
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
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 BAM material: code=rh4ta  
 /YE46/ Form: 38/8; Serie: 1/1; Page: 38  
 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS50; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$												
25	6	OLS50	0.25	0.0	0.0	0.003	0.125	0.25	0.072	0.75	0.0	15.7	10.7	25.8	9.6	4.6	2.4	2.0	1.7	0.388	0.388	0.027	0.023	0.019	0.227	0.143	0.139	0.218	0.161	0.158
26	6	OLS50	0.25	0.0	0.25	0.914	0.125	0.25	0.984	0.75	0.0	15.8	11.3	354.2	11.2	-1.0	2.5	2.1	2.4	0.358	0.358	0.028	0.023	0.027	0.225	0.141	0.172	0.217	0.159	0.186
27	6	OLS50	0.25	0.0	0.5	0.836	0.25	0.5	0.906	0.5	0.0	29.2	16.6	326.2	13.8	-9.2	6.9	5.9	9.0	0.316	0.316	0.078	0.067	0.102	0.348	0.258	0.347	0.328	0.265	0.346
28	6	OLS50	0.239	0.0	0.75	0.808	0.375	0.75	0.878	0.25	0.0	42.6	21.7	316.0	15.6	-15.0	14.7	12.9	21.3	0.3	0.3	0.165	0.145	0.24	0.476	0.385	0.521	0.45	0.385	0.512
29	6	OLS50	0.232	0.0	1.0	0.794	0.5	1.0	0.864	0.0	0.0	56.0	26.9	311.2	17.7	-20.1	26.8	23.9	41.0	0.293	0.293	0.303	0.27	0.462	0.615	0.519	0.702	0.584	0.514	0.689
30	6	OLS50	0.25	0.25	0.0	0.203	0.125	0.25	0.272	0.75	0.0	22.9	14.6	97.8	-1.9	14.5	3.4	3.8	2.0	0.376	0.376	0.039	0.042	0.022	0.247	0.229	0.138	0.251	0.239	0.161
31	6	OLS50	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	62.9	0.0	0.0	0.0	0.0	29.9	31.4	34.2	0.313	0.313	0.337	0.355	0.386	0.63	0.63	0.63	0.624	0.624	0.624
32	6	OLS50	0.25	0.25	0.5	0.758	0.375	0.25	0.828	0.5	0.25	37.3	5.3	298.2	2.5	-4.6	9.5	9.7	12.3	0.302	0.302	0.108	0.11	0.139	0.368	0.361	0.396	0.367	0.362	0.394
33	6	OLS50	0.25	0.25	0.75	0.758	0.5	0.5	0.828	0.25	0.25	50.8	10.7	298.2	5.0	-9.3	19.1	19.1	26.3	0.296	0.296	0.216	0.215	0.297	0.506	0.493	0.568	0.498	0.489	0.56
34	6	OLS50	0.25	0.25	1.0	0.758	0.625	0.75	0.828	0.0	0.25	64.3	16.0	298.2	7.6	-14.0	33.6	33.1	48.3	0.292	0.292	0.379	0.374	0.545	0.652	0.631	0.749	0.64	0.626	0.739
35	6	OLS50	0.25	0.5	0.0	0.278	0.25	0.5	0.348	0.5	0.0	39.0	23.1	125.1	-13.2	18.9	8.5	10.6	6.0	0.339	0.339	0.096	0.12	0.067	0.337	0.403	0.253	0.359	0.403	0.268
36	6	OLS50	0.25	0.5	0.25	0.353	0.375	0.25	0.424	0.5	0.25	40.0	8.5	152.5	-7.4	3.9	9.7	11.2	10.8	0.306	0.306	0.11	0.127	0.122	0.348	0.406	0.364	0.367	0.405	0.367
37	6	OLS50	0.25	0.5	0.5	0.597	0.375	0.25	0.668	0.5	0.25	41.1	9.0	240.4	-4.3	-7.7	10.7	11.9	16.3	0.275	0.275	0.121	0.135	0.184	0.339	0.414	0.454	0.363	0.413	0.45
38	6	OLS50	0.25	0.5	0.75	0.678	0.5	0.5	0.748	0.25	0.25	54.6	14.3	269.3	-0.1	-14.2	21.4	22.5	34.2	0.273	0.273	0.241	0.254	0.386	0.482	0.546	0.642	0.498	0.541	0.633
39	6	OLS50	0.25	0.489	1.0	0.708	0.625	0.75	0.777	0.0	0.25	67.9	19.5	279.8	3.3	-19.1	36.9	37.8	59.8	0.274	0.274	0.417	0.426	0.675	0.632	0.683	0.827	0.642	0.677	0.817
40	6	OLS50	0.239	0.75	0.0	0.306	0.375	0.75	0.375	0.25	0.0	54.8	31.3	135.1	-22.0	22.1	17.2	22.7	13.6	0.322	0.322	0.195	0.257	0.154	0.436	0.583	0.382	0.48	0.578	0.393
41	6	OLS50	0.25	0.75	0.25	0.353	0.5	0.5	0.424	0.25	0.25	56.1	16.9	152.5	-14.9	7.8	19.7	24.0	21.5	0.302	0.302	0.222	0.271	0.243	0.463	0.587	0.5	0.499	0.581	0.5
42	6	OLS50	0.25	0.75	0.5	0.475	0.5	0.5	0.546	0.25	0.25	57.2	17.5	196.4	-16.6	-4.8	20.3	25.1	30.7	0.266	0.266	0.229	0.284	0.347	0.4	0.605	0.602	0.467	0.6	0.597
43	6	OLS50	0.25	0.75	0.75	0.597	0.5	0.5	0.668	0.25	0.25	58.3	18.0	240.4	-8.8	-15.5	23.0	26.3	40.5	0.256	0.256	0.26	0.297	0.457	0.432	0.605	0.692	0.486	0.6	0.683
44	6	OLS50	0.25	0.761	1.0	0.65	0.625	0.75	0.719	0.0	0.25	72.0	23.5	258.8	-4.5	-22.9	40.0	43.6	72.6	0.256	0.256	0.451	0.492	0.819	0.581	0.749	0.902	0.629	0.743	0.893
45	6	OLS50	0.232	1.0	0.0	0.319	0.5	1.0	0.388	0.0	0.0	70.7	39.6	139.8	-30.1	25.5	30.8	41.8	25.9	0.313	0.313	0.348	0.472	0.293	0.544	0.774	0.52	0.615	0.768	0.529
46	6	OLS50	0.25	1.0	0.25	0.353	0.625	0.75	0.424	0.0	0.25	72.2	25.4	152.5	-22.4	11.8	34.8	44.0	37.6	0.299	0.299	0.393	0.496	0.425	0.582	0.779	0.642	0.64	0.773	0.642
47	6	OLS50	0.25	1.0	0.489	0.431	0.625	0.75	0.501	0.0	0.25	73.3	25.9	180.5	-25.8	-0.1	35.2	45.6	49.9	0.269	0.269	0.397	0.515	0.563	0.5	0.8	0.743	0.6	0.795	0.74
48	6	OLS50	0.25	1.0	0.761	0.519	0.625	0.75	0.59	0.0	0.25	74.5	26.5	212.4	-22.2	-14.1	37.8	47.5	67.2	0.248	0.248	0.427	0.536	0.758	0.463	0.812	0.863	0.585	0.807	0.857
49	6	OLS50	0.25	1.0	1.0	0.597	0.625	0.75	0.668	0.0	0.25	75.6	26.9	240.4	-13.2	-23.3	42.2	49.2	81.2	0.245	0.245	0.476	0.556	0.916	0.52	0.809	0.946	0.615	0.804	0.939



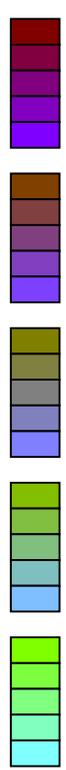
BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 39/8, Seite: 1/1, Page: 39 Page count: 1

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Data of 5x5x5 = 125 colors in colorimetric system OLS50; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
50	6	OLS50	0.5	0.0	0.0	0.003	0.25	0.5	0.072	0.5	0.0	31.5 21.3 25.8	19.2 9.3	8.5 6.8 5.2	0.414 0.414	0.096 0.077 0.059	0.441 0.258 0.252	0.399 0.266 0.26
51	6	OLS50	0.5	0.0	0.25	0.958	0.25	0.5	0.028	0.5	0.0	31.5 22.0 10.0	21.6 3.8	8.8 6.9 6.5	0.398 0.398	0.099 0.077 0.073	0.445 0.253 0.287	0.401 0.26 0.291
52	6	OLS50	0.5	0.0	0.5	0.914	0.25	0.5	0.984	0.5	0.0	31.5 22.6 354.2	22.5 -2.2	8.9 6.9 8.1	0.373 0.373	0.101 0.077 0.092	0.438 0.252 0.326	0.396 0.26 0.326
53	6	OLS50	0.511	0.0	0.75	0.864	0.375	0.75	0.934	0.25	0.0	45.1 28.2 336.4	25.8 -11.2	18.4 14.6 21.6	0.337 0.337	0.207 0.165 0.244	0.581 0.378 0.522	0.529 0.379 0.513
54	6	OLS50	0.5	0.0	1.0	0.836	0.5	1.0	0.906	0.0	0.0	58.4 33.3 326.2	27.7 -18.4	32.2 26.4 43.1	0.316 0.316	0.363 0.298 0.487	0.719 0.515 0.718	0.663 0.51 0.705
55	6	OLS50	0.5	0.25	0.0	0.103	0.25	0.5	0.172	0.5	0.0	38.6 25.3 61.8	11.9 22.3	11.5 10.4 5.0	0.426 0.426	0.13 0.118 0.057	0.497 0.345 0.231	0.457 0.347 0.246
56	6	OLS50	0.5	0.25	0.25	0.003	0.375	0.25	0.072	0.5	0.25	39.6 10.7 25.8	9.6 4.6	11.8 11.0 10.3	0.356 0.356	0.133 0.124 0.116	0.463 0.364 0.358	0.435 0.365 0.359
57	6	OLS50	0.5	0.25	0.5	0.914	0.375	0.25	0.984	0.5	0.25	39.6 11.3 354.2	11.2 -1.0	12.0 11.0 12.4	0.339 0.339	0.136 0.124 0.14	0.459 0.362 0.397	0.432 0.363 0.395
58	6	OLS50	0.5	0.25	0.75	0.836	0.5	0.5	0.906	0.25	0.25	53.1 16.6 326.2	13.8 -9.2	23.0 21.1 28.8	0.315 0.315	0.26 0.238 0.325	0.595 0.495 0.592	0.563 0.491 0.583
59	6	OLS50	0.489	0.25	1.0	0.808	0.625	0.75	0.878	0.0	0.25	66.4 21.7 316.0	15.6 -15.0	38.8 35.9 52.9	0.304 0.304	0.438 0.405 0.597	0.735 0.634 0.781	0.702 0.629 0.771
60	6	OLS50	0.5	0.5	0.0	0.203	0.25	0.5	0.272	0.5	0.0	45.7 29.2 97.8	-3.9 29.0	13.7 15.1 6.3	0.39 0.39	0.154 0.17 0.071	0.489 0.452 0.246	0.475 0.449 0.266
61	6	OLS50	0.5	0.5	0.25	0.203	0.375	0.25	0.272	0.5	0.25	46.7 14.6 97.8	-1.9 14.5	14.7 15.8 11.2	0.353 0.353	0.166 0.178 0.126	0.485 0.46 0.359	0.475 0.457 0.365
62	6	OLS50	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	73.7 0.0 0.0	0.0 0.0	44.0 46.3 50.4	0.313 0.313	0.496 0.522 0.569	0.75 0.75 0.75	0.744 0.744 0.744
63	6	OLS50	0.5	0.5	0.75	0.758	0.625	0.25	0.828	0.25	0.5	61.2 5.3 298.2	2.5 -4.6	28.6 29.4 35.6	0.306 0.306	0.323 0.332 0.402	0.615 0.607 0.646	0.607 0.602 0.639
64	6	OLS50	0.5	0.5	1.0	0.758	0.75	0.5	0.828	0.0	0.5	74.6 10.7 298.2	5.0 -9.3	47.1 47.7 61.9	0.301 0.301	0.532 0.538 0.699	0.766 0.751 0.831	0.756 0.745 0.824
65	6	OLS50	0.511	0.75	0.0	0.25	0.375	0.75	0.32	0.25	0.0	62.1 38.0 115.2	-16.1 34.4	25.1 30.6 13.8	0.361 0.361	0.283 0.345 0.155	0.592 0.65 0.365	0.603 0.644 0.382
66	6	OLS50	0.5	0.75	0.25	0.278	0.5	0.5	0.348	0.25	0.25	62.8 23.1 125.1	-13.2 18.9	26.5 31.4 21.8	0.332 0.332	0.299 0.354 0.246	0.584 0.654 0.49	0.6 0.648 0.494
67	6	OLS50	0.5	0.75	0.5	0.353	0.625	0.25	0.424	0.25	0.5	63.8 8.5 152.5	-7.4 3.9	29.0 32.6 32.5	0.308 0.308	0.327 0.368 0.367	0.594 0.656 0.611	0.607 0.65 0.607
68	6	OLS50	0.5	0.75	0.75	0.597	0.625	0.25	0.668	0.25	0.5	65.0 9.0 240.4	-4.3 -7.7	31.1 34.0 43.6	0.286 0.286	0.351 0.384 0.492	0.586 0.665 0.709	0.604 0.659 0.702
69	6	OLS50	0.5	0.75	1.0	0.678	0.75	0.5	0.748	0.0	0.5	78.4 14.3 269.3	-0.1 -14.2	51.2 53.9 75.6	0.283 0.283	0.578 0.609 0.854	0.743 0.808 0.911	0.757 0.803 0.905
70	6	OLS50	0.5	1.0	0.0	0.278	0.5	1.0	0.348	0.0	0.0	78.0 46.2 125.1	-26.5 37.8	41.2 53.2 26.1	0.342 0.342	0.465 0.6 0.295	0.693 0.847 0.501	0.736 0.843 0.517
71	6	OLS50	0.489	1.0	0.25	0.306	0.625	0.75	0.375	0.0	0.25	78.7 31.3 135.1	-22.0 22.1	43.7 54.3 38.2	0.321 0.321	0.493 0.613 0.432	0.694 0.849 0.633	0.737 0.845 0.638
72	6	OLS50	0.5	1.0	0.5	0.353	0.75	0.5	0.424	0.0	0.5	80.0 16.9 152.5	-14.9 7.8	48.1 56.6 53.3	0.305 0.305	0.543 0.639 0.601	0.721 0.853 0.758	0.756 0.848 0.757
73	6	OLS50	0.5	1.0	0.75	0.475	0.75	0.5	0.546	0.0	0.5	81.1 17.5 196.4	-16.6 -4.8	49.3 58.6 69.6	0.278 0.278	0.556 0.661 0.786	0.66 0.873 0.869	0.724 0.869 0.865
74	6	OLS50	0.5	1.0	1.0	0.597	0.75	0.5	0.668	0.0	0.5	82.2 18.0 240.4	-8.8 -15.5	54.1 60.7 86.1	0.269 0.269	0.611 0.685 0.972	0.696 0.872 0.965	0.746 0.868 0.96

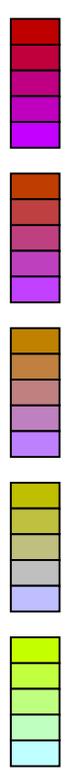


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 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 40/8, Serie: 1/1, Page: 40 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS50; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
75	6	OLS50	0.75	0.0	0.0	0.003	0.375	0.75	0.072	0.25	0.0	47.2 32.0	25.8 28.8 13.9	20.8 16.2 11.7	0.427 0.427	0.234 0.182 0.132	0.675 0.382 0.374	0.604 0.382 0.375
76	6	OLS50	0.75	0.0	0.239	0.975	0.375	0.75	0.044	0.25	0.0	47.2 32.6	15.7 31.4 8.8	21.3 16.2 13.7	0.417 0.417	0.241 0.183 0.154	0.682 0.375 0.409	0.608 0.375 0.407
77	6	OLS50	0.75	0.0	0.511	0.942	0.375	0.75	0.012	0.25	0.0	47.2 33.3	4.3 33.2 2.5	21.7 16.2 16.5	0.4 0.4	0.245 0.183 0.186	0.681 0.37 0.453	0.607 0.371 0.447
78	6	OLS50	0.75	0.0	0.75	0.914	0.375	0.75	0.984	0.25	0.0	47.3 33.9	354.2 33.7 -3.3	21.9 16.2 19.4	0.381 0.381	0.247 0.183 0.219	0.672 0.371 0.493	0.6 0.371 0.485
79	6	OLS50	0.768	0.0	1.0	0.878	0.5	1.0	0.948	0.0	0.0	60.9 39.7	341.2 37.6 -12.7	38.2 29.1 41.8	0.35 0.35	0.431 0.329 0.472	0.83 0.505 0.705	0.75 0.501 0.692
80	6	OLS50	0.75	0.239	0.0	0.067	0.375	0.75	0.135	0.25	0.0	54.0 35.8	48.7 23.6 26.9	26.2 22.0 11.2	0.441 0.441	0.295 0.248 0.127	0.744 0.466 0.349	0.673 0.463 0.356
81	6	OLS50	0.75	0.25	0.25	0.003	0.5	0.5	0.072	0.25	0.25	55.3 21.3	25.8 19.2 9.3	26.5 23.2 20.0	0.38 0.38	0.299 0.262 0.226	0.703 0.497 0.486	0.647 0.493 0.483
82	6	OLS50	0.75	0.25	0.5	0.958	0.5	0.5	0.028	0.25	0.25	55.3 22.0	10.0 21.6 3.8	27.1 23.2 23.0	0.369 0.369	0.306 0.262 0.26	0.707 0.492 0.525	0.649 0.488 0.52
83	6	OLS50	0.75	0.25	0.75	0.914	0.5	0.5	0.984	0.25	0.25	55.4 22.6	354.2 22.5 -2.2	27.3 23.3 26.8	0.353 0.353	0.309 0.263 0.302	0.698 0.492 0.569	0.642 0.488 0.56
84	6	OLS50	0.761	0.25	1.0	0.864	0.625	0.75	0.934	0.0	0.25	68.9 28.2	336.4 25.8 -11.2	45.8 39.2 53.4	0.331 0.331	0.516 0.443 0.603	0.85 0.631 0.783	0.791 0.625 0.772
85	6	OLS50	0.75	0.511	0.0	0.139	0.375	0.75	0.208	0.25	0.0	61.8 40.1	74.9 10.4 38.7	31.4 30.1 11.8	0.428 0.428	0.354 0.34 0.133	0.773 0.584 0.334	0.72 0.578 0.351
86	6	OLS50	0.75	0.5	0.25	0.103	0.5	0.5	0.172	0.25	0.25	62.4 25.3	61.8 11.9 22.3	32.6 30.9 19.6	0.392 0.392	0.368 0.349 0.221	0.765 0.59 0.465	0.715 0.585 0.468
87	6	OLS50	0.75	0.5	0.5	0.003	0.625	0.25	0.072	0.25	0.5	63.4 10.7	25.8 9.6 4.6	33.2 32.1 31.5	0.343 0.343	0.374 0.362 0.356	0.721 0.611 0.604	0.686 0.606 0.599
88	6	OLS50	0.75	0.5	0.75	0.914	0.625	0.25	0.984	0.25	0.5	63.5 11.3	354.2 11.2 -1.0	33.7 32.1 35.9	0.331 0.331	0.38 0.363 0.405	0.716 0.609 0.646	0.682 0.603 0.639
89	6	OLS50	0.75	0.5	1.0	0.836	0.75	0.5	0.906	0.0	0.5	76.9 16.6	326.2 13.8 -9.2	54.1 51.4 66.3	0.315 0.315	0.611 0.58 0.748	0.862 0.753 0.858	0.828 0.748 0.85
90	6	OLS50	0.75	0.75	0.0	0.203	0.375	0.75	0.272	0.25	0.0	68.6 43.8	97.8 -5.9 43.4	35.1 38.8 14.6	0.396 0.396	0.396 0.438 0.165	0.753 0.697 0.361	0.732 0.691 0.383
91	6	OLS50	0.75	0.75	0.25	0.203	0.5	0.5	0.272	0.25	0.25	69.6 29.2	97.8 -3.9 29.0	36.9 40.1 22.7	0.37 0.37	0.417 0.453 0.256	0.753 0.706 0.486	0.734 0.7 0.494
92	6	OLS50	0.75	0.75	0.5	0.203	0.625	0.25	0.272	0.25	0.5	70.6 14.6	97.8 -1.9 14.5	38.9 41.6 33.3	0.342 0.342	0.439 0.469 0.376	0.744 0.716 0.607	0.73 0.71 0.606
93	6	OLS50	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	84.6 0.0	0.0 0.0 0.0	61.9 65.2 71.0	0.313 0.313	0.699 0.735 0.801	0.873 0.873 0.873	0.87 0.87 0.87
94	6	OLS50	0.75	0.75	1.0	0.758	0.875	0.25	0.828	0.0	0.75	85.0 5.3	298.2 2.5 -4.6	63.9 66.1 77.9	0.307 0.307	0.721 0.746 0.88	0.882 0.874 0.915	0.876 0.87 0.911
95	6	OLS50	0.768	1.0	0.0	0.236	0.5	1.0	0.307	0.0	0.0	85.2 52.8	110.5 -18.4 49.4	55.4 66.4 26.6	0.373 0.373	0.626 0.749 0.3	0.868 0.912 0.484	0.878 0.91 0.507
96	6	OLS50	0.761	1.0	0.25	0.25	0.625	0.75	0.32	0.0	0.25	86.0 38.0	115.2 -16.1 34.4	57.7 68.0 38.6	0.351 0.351	0.652 0.767 0.435	0.863 0.919 0.618	0.876 0.917 0.628
97	6	OLS50	0.75	1.0	0.5	0.278	0.75	0.5	0.348	0.0	0.5	86.7 23.1	125.1 -13.2 18.9	60.2 69.4 53.9	0.328 0.328	0.679 0.783 0.608	0.851 0.924 0.749	0.869 0.922 0.752
98	6	OLS50	0.75	1.0	0.75	0.353	0.875	0.25	0.424	0.0	0.75	87.7 8.5	152.5 -7.4 3.9	64.5 71.4 72.8	0.309 0.309	0.728 0.806 0.821	0.86 0.926 0.878	0.876 0.924 0.876
99	6	OLS50	0.75	1.0	1.0	0.597	0.875	0.25	0.668	0.0	0.75	88.8 9.0	240.4 -4.3 -7.7	68.1 73.7 91.2	0.292 0.292	0.768 0.832 1.029	0.852 0.936 0.983	0.874 0.934 0.98



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 41/8, Serie: 1/1, Page: 41 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS50; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

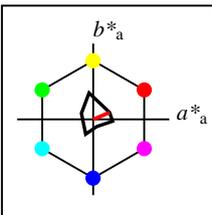
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	LCH* <sup>CIE</sup>		a*b* <sup>CIE</sup>			XYZ <sup>CIE</sup>		xy <sup>CIE</sup>		XYZ <sup>RGB</sup>			RGB' <sup>sRGB</sup>			RGB' <sup>AdobeRGB</sup>			
100	6	OLS50	1.0	0.0	0.0	0.003	0.5	1.0	0.072	0.0	0.0	62.9	42.6	25.8	38.4	18.6	41.2	31.5	22.1	0.435	0.435	0.465	0.355	0.249	0.925	0.513	0.503	0.83	0.508	0.499
101	6	OLS50	1.0	0.0	0.232	0.981	0.5	1.0	0.051	0.0	0.0	62.9	43.2	18.5	41.0	13.7	42.1	31.5	24.9	0.427	0.427	0.475	0.355	0.282	0.933	0.504	0.539	0.835	0.5	0.533
102	6	OLS50	1.0	0.0	0.5	0.958	0.5	1.0	0.028	0.0	0.0	63.0	43.9	10.0	43.2	7.6	42.9	31.5	28.9	0.415	0.415	0.484	0.356	0.326	0.936	0.498	0.583	0.836	0.494	0.574
103	6	OLS50	1.0	0.0	0.768	0.936	0.5	1.0	0.004	0.0	0.0	63.0	44.6	1.5	44.6	1.2	43.4	31.6	33.5	0.4	0.4	0.49	0.356	0.378	0.931	0.495	0.629	0.833	0.491	0.619
104	6	OLS50	1.0	0.0	1.0	0.914	0.5	1.0	0.984	0.0	0.0	63.0	45.2	354.2	45.0	-4.5	43.6	31.6	38.0	0.385	0.385	0.492	0.357	0.429	0.922	0.496	0.671	0.825	0.492	0.659
105	6	OLS50	1.0	0.232	0.0	0.047	0.5	1.0	0.118	0.0	0.0	69.5	46.3	42.5	34.1	31.3	49.7	40.1	21.3	0.447	0.447	0.561	0.452	0.241	1.001	0.597	0.477	0.907	0.591	0.479
106	6	OLS50	1.0	0.25	0.25	0.003	0.625	0.75	0.072	0.0	0.25	71.0	32.0	25.8	28.8	13.9	50.1	42.2	34.3	0.396	0.396	0.566	0.477	0.388	0.958	0.636	0.621	0.878	0.63	0.616
107	6	OLS50	1.0	0.25	0.489	0.975	0.625	0.75	0.044	0.0	0.25	71.1	32.6	15.7	31.4	8.8	51.1	42.3	38.4	0.388	0.388	0.577	0.477	0.433	0.964	0.629	0.66	0.882	0.623	0.652
108	6	OLS50	1.0	0.25	0.761	0.942	0.625	0.75	0.012	0.0	0.25	71.1	33.3	4.3	33.2	2.5	51.8	42.3	43.8	0.376	0.376	0.585	0.477	0.495	0.962	0.626	0.707	0.88	0.62	0.698
109	6	OLS50	1.0	0.25	1.0	0.914	0.625	0.75	0.984	0.0	0.25	71.1	33.9	354.2	33.7	-3.3	52.1	42.3	49.3	0.362	0.362	0.588	0.478	0.557	0.951	0.626	0.751	0.871	0.62	0.741
110	6	OLS50	1.0	0.5	0.0	0.103	0.5	1.0	0.172	0.0	0.0	77.2	50.5	61.8	23.9	44.5	58.6	51.8	21.3	0.445	0.445	0.661	0.585	0.24	1.052	0.713	0.451	0.97	0.707	0.463
111	6	OLS50	1.0	0.489	0.25	0.067	0.625	0.75	0.135	0.0	0.25	77.8	35.8	48.7	23.6	26.9	59.7	52.9	33.4	0.408	0.408	0.673	0.598	0.377	1.032	0.725	0.597	0.956	0.719	0.597
112	6	OLS50	1.0	0.5	0.5	0.003	0.75	0.5	0.072	0.0	0.5	79.2	21.3	25.8	19.2	9.3	60.2	55.2	50.5	0.363	0.363	0.679	0.623	0.57	0.982	0.758	0.744	0.923	0.752	0.739
113	6	OLS50	1.0	0.5	0.75	0.958	0.75	0.5	0.028	0.0	0.5	79.2	22.0	10.0	21.6	3.8	61.3	55.2	56.1	0.355	0.355	0.691	0.623	0.633	0.985	0.752	0.786	0.924	0.747	0.779
114	6	OLS50	1.0	0.5	1.0	0.914	0.75	0.5	0.984	0.0	0.5	79.2	22.6	354.2	22.5	-2.2	61.7	55.3	62.7	0.343	0.343	0.696	0.624	0.708	0.975	0.752	0.832	0.916	0.746	0.825
115	6	OLS50	1.0	0.768	0.0	0.156	0.5	1.0	0.225	0.0	0.0	84.8	54.8	81.1	8.4	54.1	66.1	65.7	23.4	0.426	0.426	0.746	0.741	0.264	1.062	0.842	0.448	1.006	0.838	0.47
116	6	OLS50	1.0	0.761	0.25	0.139	0.625	0.75	0.208	0.0	0.25	85.6	40.1	74.9	10.4	38.7	68.6	67.2	34.6	0.402	0.402	0.774	0.759	0.391	1.062	0.849	0.585	1.008	0.844	0.594
117	6	OLS50	1.0	0.75	0.5	0.103	0.75	0.5	0.172	0.0	0.5	86.3	25.3	61.8	11.9	22.3	70.6	68.6	49.8	0.374	0.374	0.797	0.774	0.562	1.048	0.856	0.722	0.998	0.852	0.723
118	6	OLS50	1.0	0.75	0.75	0.003	0.875	0.25	0.072	0.0	0.75	87.3	10.7	25.8	9.6	4.6	71.5	70.6	71.0	0.336	0.336	0.807	0.797	0.802	0.996	0.879	0.87	0.964	0.875	0.867
119	6	OLS50	1.0	0.75	1.0	0.914	0.875	0.25	0.984	0.0	0.75	87.3	11.3	354.2	11.2	-1.0	72.4	70.6	78.4	0.327	0.327	0.817	0.797	0.885	0.991	0.876	0.915	0.959	0.873	0.911
120	6	OLS50	1.0	1.0	0.0	0.203	0.5	1.0	0.272	0.0	0.0	91.4	58.5	97.8	-7.8	57.9	71.7	79.5	28.1	0.4	0.4	0.809	0.897	0.317	1.037	0.96	0.482	1.016	0.959	0.509
121	6	OLS50	1.0	1.0	0.25	0.203	0.625	0.75	0.272	0.0	0.25	92.4	43.8	97.8	-5.9	43.4	74.7	81.7	40.2	0.38	0.38	0.843	0.922	0.454	1.038	0.969	0.617	1.02	0.968	0.631
122	6	OLS50	1.0	1.0	0.5	0.203	0.75	0.5	0.272	0.0	0.5	93.4	29.2	97.8	-3.9	29.0	77.8	83.9	55.5	0.358	0.358	0.878	0.947	0.626	1.033	0.979	0.747	1.019	0.978	0.752
123	6	OLS50	1.0	1.0	0.75	0.203	0.875	0.25	0.272	0.0	0.75	94.4	14.6	97.8	-1.9	14.5	81.0	86.2	74.1	0.336	0.336	0.914	0.973	0.836	1.021	0.989	0.874	1.012	0.989	0.875
124	6	OLS50	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 42/8; Serie: 1/1; Page: 42; Page count: 1

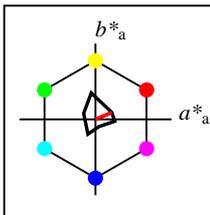
See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB





**%Gamut**  
 $u^*_{rel} = 10$   
**%Regularity**  
 $g^*_{H,rel} = 59$   
 $g^*_{C,rel} = 30$

OLS70	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	75.01	21.53	9.07	23.36	23
Y <sub>M</sub>	92.64	-5.44	34.85	35.27	99
L <sub>M</sub>	75.86	-15.49	7.96	17.42	153
C <sub>M</sub>	78.37	-9.89	-19.5	21.88	243
V <sub>M</sub>	70.54	4.74	-9.46	10.59	297
M <sub>M</sub>	75.07	25.47	-2.45	25.59	354
N <sub>M</sub>	69.7	0.0	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272



**%Gamut**  
 $u^*_{rel} = 10$   
**%Regularity**  
 $g^*_{H,rel} = 59$   
 $g^*_{C,rel} = 30$

OLS70a; adapted CIELAB data	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	75.01	21.53	9.07	23.36	23
Y <sub>Ma</sub>	92.64	-5.44	34.85	35.27	99
L <sub>Ma</sub>	75.86	-15.49	7.96	17.42	153
C <sub>Ma</sub>	78.37	-9.89	-19.5	21.88	243
V <sub>Ma</sub>	70.54	4.74	-9.46	10.59	297
M <sub>Ma</sub>	75.07	25.47	-2.45	25.59	354
N <sub>Ma</sub>	69.7	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIELAB

BAM registration: 20061101 - YE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta  
 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 43/8; Serie: 1/1, Page: 43 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS70; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
0	7	OLS70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	69.7 0.0	0.0 0.0 0.0	38.3 40.3 43.9	0.313 0.313	0.433 0.455 0.496	0.705 0.705 0.705	0.699 0.699 0.699
1	7	OLS70	0.0	0.0	0.25	0.756	0.125	0.25	0.824	0.75	0.0	17.6 2.6	296.6 1.2 -2.3	2.4 2.4 3.0	0.304 0.304	0.027 0.028 0.034	0.182 0.179 0.195	0.195 0.194 0.207
2	7	OLS70	0.0	0.0	0.5	0.756	0.25	0.5	0.824	0.5	0.0	35.3 5.3	296.6 2.4 -4.6	8.5 8.6 11.0	0.302 0.302	0.096 0.097 0.124	0.346 0.341 0.376	0.347 0.343 0.375
3	7	OLS70	0.0	0.0	0.75	0.756	0.375	0.75	0.824	0.25	0.0	52.9 7.9	296.6 3.6 -7.0	20.6 21.0 27.2	0.3 0.3	0.233 0.237 0.307	0.526 0.518 0.574	0.519 0.513 0.566
4	7	OLS70	0.0	0.0	1.0	0.756	0.5	1.0	0.824	0.0	0.0	70.5 10.6	296.6 4.7 -9.4	41.0 41.5 54.4	0.299 0.299	0.463 0.469 0.614	0.717 0.706 0.785	0.708 0.7 0.777
5	7	OLS70	0.0	0.25	0.0	0.356	0.125	0.25	0.424	0.75	0.0	19.0 4.4	152.8 -3.8 2.0	2.4 2.7 2.7	0.307 0.307	0.027 0.031 0.03	0.173 0.199 0.181	0.195 0.212 0.195
6	7	OLS70	0.0	0.25	0.25	0.606	0.125	0.25	0.675	0.75	0.0	19.6 5.5	243.1 -2.4 -4.8	2.6 2.9 4.0	0.276 0.276	0.03 0.033 0.045	0.165 0.204 0.227	0.192 0.216 0.236
7	7	OLS70	0.0	0.25	0.5	0.681	0.25	0.5	0.75	0.5	0.0	37.2 8.1	269.8 0.0 -8.0	9.2 9.7 13.6	0.283 0.283	0.104 0.109 0.153	0.335 0.366 0.417	0.346 0.367 0.414
8	7	OLS70	0.0	0.239	0.75	0.708	0.375	0.75	0.777	0.25	0.0	54.8 10.6	279.6 1.8 -10.4	22.0 22.7 31.7	0.288 0.288	0.248 0.256 0.358	0.518 0.543 0.618	0.521 0.538 0.609
9	7	OLS70	0.0	0.232	1.0	0.719	0.5	1.0	0.789	0.0	0.0	72.4 13.2	284.2 3.2 -12.7	43.1 44.2 61.3	0.29 0.29	0.486 0.499 0.692	0.711 0.731 0.83	0.711 0.725 0.822
10	7	OLS70	0.0	0.5	0.0	0.356	0.25	0.5	0.424	0.5	0.0	37.9 8.7	152.8 -7.7 4.0	8.6 10.0 9.6	0.305 0.305	0.097 0.113 0.108	0.327 0.385 0.344	0.347 0.385 0.348
11	7	OLS70	0.0	0.5	0.25	0.481	0.25	0.5	0.55	0.5	0.0	38.6 9.8	198.0 -9.2 -2.9	8.8 10.4 12.5	0.277 0.277	0.099 0.117 0.141	0.293 0.396 0.396	0.329 0.396 0.396
12	7	OLS70	0.0	0.5	0.5	0.606	0.25	0.5	0.675	0.5	0.0	39.2 10.9	243.1 -4.8 -9.7	9.6 10.8 15.7	0.266 0.266	0.108 0.122 0.177	0.306 0.396 0.448	0.337 0.396 0.443
13	7	OLS70	0.0	0.511	0.75	0.653	0.375	0.75	0.723	0.25	0.0	56.9 13.7	260.1 -2.3 -13.4	23.1 24.8 36.7	0.273 0.273	0.26 0.28 0.415	0.492 0.575 0.662	0.513 0.57 0.653
14	7	OLS70	0.0	0.5	1.0	0.681	0.5	1.0	0.75	0.0	0.0	74.5 16.2	269.8 0.0 -16.1	45.1 47.4 69.5	0.278 0.278	0.509 0.535 0.784	0.69 0.764 0.88	0.706 0.758 0.872
15	7	OLS70	0.0	0.75	0.0	0.356	0.375	0.75	0.424	0.25	0.0	56.9 13.1	152.8 -11.5 6.0	21.1 24.8 23.4	0.304 0.304	0.238 0.28 0.264	0.494 0.589 0.522	0.519 0.584 0.52
16	7	OLS70	0.0	0.75	0.239	0.436	0.375	0.75	0.504	0.25	0.0	57.5 14.1	181.6 -14.0 -0.3	21.1 25.4 28.0	0.283 0.283	0.238 0.287 0.315	0.452 0.602 0.573	0.497 0.596 0.569
17	7	OLS70	0.0	0.75	0.511	0.525	0.375	0.75	0.595	0.25	0.0	58.2 15.3	214.3 -12.6 -8.6	22.0 26.1 34.7	0.266 0.266	0.248 0.295 0.391	0.432 0.609 0.64	0.487 0.603 0.633
18	7	OLS70	0.0	0.75	0.75	0.606	0.375	0.75	0.675	0.25	0.0	58.8 16.4	243.1 -7.3 -14.5	23.7 26.8 40.3	0.261 0.261	0.268 0.302 0.455	0.458 0.607 0.69	0.502 0.601 0.681
19	7	OLS70	0.0	0.768	1.0	0.639	0.5	1.0	0.71	0.0	0.0	76.6 19.3	255.5 -4.7 -18.5	46.6 50.8 77.1	0.267 0.267	0.525 0.573 0.87	0.656 0.799 0.922	0.695 0.794 0.915
20	7	OLS70	0.0	1.0	0.0	0.356	0.5	1.0	0.424	0.0	0.0	75.9 17.4	152.8 -15.4 8.0	41.9 49.7 46.3	0.304 0.304	0.473 0.561 0.523	0.672 0.807 0.712	0.708 0.802 0.71
21	7	OLS70	0.0	1.0	0.232	0.414	0.5	1.0	0.483	0.0	0.0	76.4 18.5	173.7 -18.2 2.0	41.8 50.6 53.0	0.287 0.287	0.471 0.571 0.599	0.627 0.821 0.763	0.684 0.816 0.76
22	7	OLS70	0.0	1.0	0.5	0.481	0.5	1.0	0.55	0.0	0.0	77.1 19.7	198.0 -18.6 -6.0	42.6 51.7 62.9	0.271 0.271	0.481 0.584 0.71	0.59 0.832 0.832	0.665 0.827 0.827
23	7	OLS70	0.0	1.0	0.768	0.547	0.5	1.0	0.617	0.0	0.0	77.8 20.8	222.2 -15.3 -13.9	44.7 52.9 73.8	0.261 0.261	0.504 0.597 0.833	0.586 0.835 0.9	0.663 0.831 0.894
24	7	OLS70	0.0	1.0	1.0	0.606	0.5	1.0	0.675	0.0	0.0	78.4 21.9	243.1 -9.8 -19.4	47.5 53.8 82.4	0.259 0.259	0.536 0.608 0.93	0.619 0.832 0.949	0.682 0.827 0.943



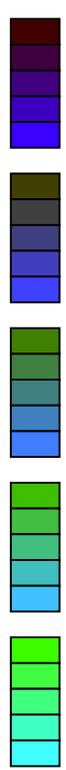
See for similar files: <http://www.ps.bam.de/YE46/>  
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 44/8, Serie: 1/1, Page: 44 Page count: 1



Data of 5x5x5 = 125 colors in colorimetric system OLS70; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB'_{sRGB}$	$RGB'_{AdobeRGB}$
25	7	OLS70	0.25	0.0	0.0	0.994	0.125	0.25	0.063	0.75	0.0	18.8 5.8	22.8 5.4 2.3	2.8 2.7 2.6	0.349 0.349	0.032 0.03	0.029 0.228 0.18	0.178 0.227 0.194 0.193
26	7	OLS70	0.25	0.0	0.25	0.914	0.125	0.25	0.985	0.75	0.0	18.8 6.4	354.5 6.4 -0.5	2.9 2.7 3.0	0.337 0.337	0.033 0.03	0.034 0.227 0.178	0.195 0.226 0.193 0.208
27	7	OLS70	0.25	0.0	0.5	0.836	0.25	0.5	0.904	0.5	0.0	36.4 9.0	325.5 7.5 -5.0	9.7 9.2 11.8	0.314 0.314	0.109 0.104	0.134 0.391 0.341	0.39 0.378 0.343 0.388
28	7	OLS70	0.239	0.0	0.75	0.806	0.375	0.75	0.875	0.25	0.0	54.0 11.5	315.0 8.2 -8.0	22.6 22.0 29.1	0.307 0.307	0.255 0.248	0.328 0.568 0.518	0.593 0.549 0.514 0.585
29	7	OLS70	0.232	0.0	1.0	0.792	0.5	1.0	0.861	0.0	0.0	71.6 14.1	310.0 9.0 -10.7	43.9 43.1 57.6	0.304 0.304	0.496 0.486	0.651 0.758 0.707	0.807 0.739 0.701 0.799
30	7	OLS70	0.25	0.25	0.0	0.206	0.125	0.25	0.275	0.75	0.0	23.2 8.8	98.9 -1.3 8.7	3.6 3.8 2.8	0.35 0.35	0.04 0.043	0.031 0.243 0.231	0.177 0.249 0.241 0.194
31	7	OLS70	0.25	0.25	0.25	0.0	0.25	0.0	0.0	0.75	0.25	76.1 0.0	0.0 0.0 0.0	47.6 50.1 54.6	0.313 0.313	0.537 0.565	0.616 0.777 0.777	0.777 0.772 0.772 0.772
32	7	OLS70	0.25	0.25	0.5	0.756	0.375	0.25	0.824	0.5	0.25	41.5 2.6	296.6 1.2 -2.3	11.7 12.2 14.2	0.308 0.308	0.132 0.137	0.161 0.407 0.405	0.422 0.406 0.404 0.42
33	7	OLS70	0.25	0.25	0.75	0.756	0.5	0.5	0.824	0.25	0.25	59.1 5.3	296.6 2.4 -4.6	26.4 27.2 32.9	0.305 0.305	0.298 0.307	0.372 0.591 0.586	0.624 0.584 0.58 0.617
34	7	OLS70	0.25	0.25	1.0	0.756	0.625	0.75	0.824	0.0	0.25	76.8 7.9	296.6 3.6 -7.0	49.9 51.1 63.4	0.303 0.303	0.563 0.577	0.716 0.787 0.778	0.838 0.779 0.772 0.831
35	7	OLS70	0.25	0.5	0.0	0.281	0.25	0.5	0.35	0.5	0.0	42.1 13.2	125.9 -7.6 10.7	10.9 12.6 9.8	0.328 0.328	0.123 0.142	0.11 0.388 0.426	0.34 0.399 0.424 0.346
36	7	OLS70	0.25	0.5	0.25	0.356	0.375	0.25	0.424	0.5	0.25	42.8 4.4	152.8 -3.8 2.0	11.8 13.0 13.4	0.309 0.309	0.134 0.147	0.151 0.398 0.427	0.406 0.406 0.426 0.406
37	7	OLS70	0.25	0.5	0.5	0.606	0.375	0.25	0.675	0.5	0.25	43.4 5.5	243.1 -2.4 -4.8	12.4 13.5 16.8	0.291 0.291	0.14 0.152	0.19 0.39 0.433	0.459 0.402 0.431 0.455
38	7	OLS70	0.25	0.5	0.75	0.681	0.5	0.5	0.75	0.25	0.25	61.1 8.1	269.8 0.0 -8.0	27.9 29.3 38.2	0.292 0.292	0.315 0.331	0.431 0.58 0.613	0.669 0.584 0.607 0.661
39	7	OLS70	0.25	0.489	1.0	0.708	0.625	0.75	0.777	0.0	0.25	78.6 10.6	279.6 1.8 -10.4	52.3 54.3 71.3	0.294 0.294	0.59 0.613	0.804 0.779 0.804	0.885 0.781 0.799 0.878
40	7	OLS70	0.239	0.75	0.0	0.308	0.375	0.75	0.377	0.25	0.0	60.9 17.3	135.6 -12.3 12.1	24.7 29.1 23.8	0.318 0.318	0.279 0.329	0.269 0.551 0.633	0.519 0.57 0.627 0.52
41	7	OLS70	0.25	0.75	0.25	0.356	0.5	0.5	0.424	0.25	0.25	61.8 8.7	152.8 -7.7 4.0	26.7 30.1 30.0	0.308 0.308	0.302 0.34	0.339 0.571 0.634	0.588 0.584 0.629 0.585
42	7	OLS70	0.25	0.75	0.5	0.481	0.5	0.5	0.55	0.25	0.25	62.4 9.8	198.0 -9.2 -2.9	27.0 30.9 35.9	0.288 0.288	0.305 0.349	0.406 0.536 0.647	0.646 0.565 0.641 0.64
43	7	OLS70	0.25	0.75	0.75	0.606	0.5	0.5	0.675	0.25	0.25	63.0 10.9	243.1 -4.8 -9.7	28.8 31.6 42.4	0.28 0.28	0.325 0.357	0.478 0.552 0.646	0.702 0.575 0.64 0.694
44	7	OLS70	0.25	0.761	1.0	0.653	0.625	0.75	0.723	0.0	0.25	80.8 13.7	260.1 -2.3 -13.4	54.2 58.0 79.8	0.282 0.282	0.612 0.655	0.901 0.753 0.84	0.932 0.774 0.835 0.926
45	7	OLS70	0.232	1.0	0.0	0.319	0.5	1.0	0.39	0.0	0.0	79.7 21.6	140.3 -16.5 13.8	47.3 56.2 47.2	0.314 0.314	0.533 0.635	0.532 0.727 0.852	0.71 0.76 0.848 0.711
46	7	OLS70	0.25	1.0	0.25	0.356	0.625	0.75	0.424	0.0	0.25	80.7 13.1	152.8 -11.5 6.0	50.7 58.0 56.6	0.306 0.306	0.572 0.655	0.639 0.753 0.855	0.782 0.779 0.851 0.78
47	7	OLS70	0.25	1.0	0.489	0.436	0.625	0.75	0.504	0.0	0.25	81.3 14.1	181.6 -14.0 -0.3	50.7 59.1 64.8	0.29 0.29	0.572 0.667	0.731 0.711 0.869	0.837 0.755 0.865 0.834
48	7	OLS70	0.25	1.0	0.761	0.525	0.625	0.75	0.595	0.0	0.25	82.0 15.3	214.3 -12.6 -8.6	52.4 60.4 76.4	0.277 0.277	0.591 0.681	0.862 0.693 0.876	0.909 0.746 0.873 0.905
49	7	OLS70	0.25	1.0	1.0	0.606	0.625	0.75	0.675	0.0	0.25	82.6 16.4	243.1 -7.3 -14.5	55.4 61.5 85.7	0.273 0.273	0.625 0.694	0.968 0.721 0.873	0.962 0.763 0.87 0.957



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 application for evaluation and measurement of printer or monitor systems  
 /YE46/ Form: 45/8, Serie: 1/1, Page: 45 Page count: 1

Data of 5x5x5 = 125 colors in colorimetric system OLS70; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

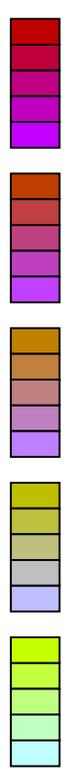
n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$l^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB^*_{sRGB}$	$RGB^*_{AdobeRGB}$												
50	7	OLS70	0.5	0.0	0.0	0.994	0.25	0.5	0.063	0.5	0.0	37.5	11.7	22.8	10.8	4.5	10.7	9.8	9.2	0.36	0.36	0.121	0.111	0.104	0.448	0.341	0.338	0.42	0.343	0.341
51	7	OLS70	0.5	0.0	0.25	0.956	0.25	0.5	0.024	0.5	0.0	37.5	12.2	8.7	12.1	1.8	10.9	9.8	10.1	0.354	0.354	0.123	0.111	0.114	0.45	0.338	0.356	0.421	0.341	0.357
52	7	OLS70	0.5	0.0	0.5	0.914	0.25	0.5	0.985	0.5	0.0	37.5	12.8	354.5	12.7	-1.1	11.0	9.8	11.1	0.344	0.344	0.124	0.111	0.126	0.447	0.338	0.377	0.418	0.34	0.376
53	7	OLS70	0.511	0.0	0.75	0.864	0.375	0.75	0.933	0.25	0.0	55.2	15.6	336.0	14.3	-6.2	25.2	23.1	29.3	0.325	0.325	0.285	0.261	0.331	0.631	0.515	0.595	0.595	0.511	0.586
54	7	OLS70	0.5	0.0	1.0	0.836	0.5	1.0	0.904	0.0	0.0	72.8	18.1	325.5	14.9	-10.1	47.8	44.9	59.3	0.315	0.315	0.54	0.506	0.67	0.819	0.705	0.818	0.784	0.699	0.809
55	7	OLS70	0.5	0.25	0.0	0.1	0.25	0.5	0.169	0.5	0.0	41.9	14.7	60.9	7.1	12.8	12.9	12.4	9.0	0.375	0.375	0.145	0.14	0.101	0.489	0.391	0.326	0.461	0.391	0.332
56	7	OLS70	0.5	0.25	0.25	0.994	0.375	0.25	0.063	0.5	0.25	42.6	5.8	22.8	5.4	2.3	13.1	12.9	13.1	0.334	0.334	0.147	0.146	0.148	0.461	0.405	0.403	0.444	0.404	0.402
57	7	OLS70	0.5	0.25	0.5	0.914	0.375	0.25	0.985	0.5	0.25	42.6	6.4	354.5	6.4	-0.5	13.2	12.9	14.3	0.327	0.327	0.149	0.146	0.162	0.46	0.404	0.423	0.443	0.403	0.42
58	7	OLS70	0.5	0.25	0.75	0.836	0.5	0.5	0.904	0.25	0.25	60.3	9.0	325.5	7.5	-5.0	28.9	28.4	34.7	0.314	0.314	0.326	0.321	0.392	0.641	0.586	0.64	0.62	0.58	0.632
59	7	OLS70	0.489	0.25	1.0	0.806	0.625	0.75	0.875	0.0	0.25	77.8	11.5	315.0	8.2	-8.0	53.4	52.9	66.8	0.309	0.309	0.603	0.598	0.754	0.832	0.779	0.859	0.813	0.773	0.852
60	7	OLS70	0.5	0.5	0.0	0.206	0.25	0.5	0.275	0.5	0.0	46.3	17.6	98.9	-2.6	17.4	14.3	15.5	9.9	0.36	0.36	0.161	0.175	0.112	0.482	0.457	0.335	0.472	0.455	0.343
61	7	OLS70	0.5	0.5	0.25	0.206	0.375	0.25	0.275	0.5	0.25	47.0	8.8	98.9	-1.3	8.7	15.0	16.0	13.6	0.336	0.336	0.169	0.181	0.153	0.478	0.463	0.402	0.471	0.46	0.404
62	7	OLS70	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	82.6	0.0	0.0	0.0	0.0	58.3	61.3	66.8	0.313	0.313	0.658	0.692	0.754	0.85	0.85	0.85	0.846	0.846	0.846
63	7	OLS70	0.5	0.5	0.75	0.756	0.625	0.25	0.824	0.25	0.5	65.3	2.6	296.6	1.2	-2.3	33.1	34.5	39.5	0.309	0.309	0.374	0.389	0.446	0.658	0.655	0.674	0.651	0.649	0.668
64	7	OLS70	0.5	0.5	1.0	0.756	0.75	0.5	0.824	0.0	0.5	83.0	5.3	296.6	2.4	-4.6	60.0	62.1	73.4	0.307	0.307	0.678	0.701	0.829	0.857	0.851	0.892	0.851	0.846	0.887
65	7	OLS70	0.511	0.75	0.0	0.253	0.375	0.75	0.322	0.25	0.0	65.5	22.2	116.1	-9.6	19.9	30.3	34.6	23.8	0.341	0.341	0.342	0.391	0.269	0.643	0.675	0.51	0.647	0.669	0.514
66	7	OLS70	0.5	0.75	0.25	0.281	0.5	0.5	0.35	0.25	0.25	66.0	13.2	125.9	-7.6	10.7	31.4	35.3	30.4	0.323	0.323	0.354	0.398	0.343	0.638	0.679	0.584	0.644	0.673	0.583
67	7	OLS70	0.5	0.75	0.5	0.356	0.625	0.25	0.424	0.25	0.5	66.7	4.4	152.8	-3.8	2.0	33.3	36.2	37.8	0.31	0.31	0.376	0.409	0.427	0.648	0.68	0.656	0.651	0.674	0.651
68	7	OLS70	0.5	0.75	0.75	0.606	0.625	0.25	0.675	0.25	0.5	67.3	5.5	243.1	-2.4	-4.8	34.5	37.0	44.6	0.297	0.297	0.389	0.418	0.503	0.64	0.686	0.714	0.648	0.68	0.707
69	7	OLS70	0.5	0.75	1.0	0.681	0.75	0.5	0.75	0.0	0.5	84.9	8.1	269.8	0.0	-8.0	62.6	65.9	82.3	0.297	0.297	0.707	0.744	0.928	0.846	0.88	0.94	0.852	0.877	0.936
70	7	OLS70	0.5	1.0	0.0	0.281	0.5	1.0	0.35	0.0	0.0	84.3	26.3	125.9	-15.3	21.4	55.0	64.5	47.3	0.33	0.33	0.621	0.729	0.534	0.813	0.9	0.702	0.835	0.897	0.706
71	7	OLS70	0.489	1.0	0.25	0.308	0.625	0.75	0.377	0.0	0.25	84.8	17.3	135.6	-12.3	12.1	57.1	65.5	57.4	0.317	0.317	0.645	0.74	0.648	0.814	0.901	0.78	0.836	0.898	0.78
72	7	OLS70	0.5	1.0	0.5	0.356	0.75	0.5	0.424	0.0	0.5	85.6	8.7	152.8	-7.7	4.0	60.6	67.3	68.4	0.309	0.309	0.684	0.759	0.772	0.835	0.903	0.854	0.851	0.9	0.852
73	7	OLS70	0.5	1.0	0.75	0.481	0.75	0.5	0.55	0.0	0.5	86.3	9.8	198.0	-9.2	-2.9	61.1	68.5	78.5	0.293	0.293	0.689	0.773	0.886	0.799	0.916	0.915	0.831	0.913	0.912
74	7	OLS70	0.5	1.0	1.0	0.606	0.75	0.5	0.675	0.0	0.5	86.9	10.9	243.1	-4.8	-9.7	64.1	69.8	89.2	0.287	0.287	0.724	0.788	1.007	0.817	0.915	0.975	0.842	0.913	0.972

BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 46/8, Serie: 1/1, Page: 46 Page count: 1

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 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIE LAB

Data of 5x5x5 = 125 colors in colorimetric system OLS70; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*_{CIE}$	$a^*b^*_{CIE}$	$XYZ_{CIE}$	$xy_{CIE}$	$XYZ_{RGB}$	$RGB^*_{sRGB}$	$RGB^*_{AdobeRGB}$												
75	7	OLS70	0.75	0.0	0.0	0.994	0.375	0.75	0.063	0.25	0.0	56.3	17.5	22.8	16.1	6.8	26.7	24.2	22.2	0.366	0.366	0.302	0.273	0.251	0.69	0.517	0.513	0.64	0.512	0.509
76	7	OLS70	0.75	0.0	0.239	0.969	0.375	0.75	0.038	0.25	0.0	56.3	18.1	13.8	17.5	4.3	27.1	24.2	23.7	0.361	0.361	0.306	0.273	0.267	0.693	0.514	0.531	0.642	0.509	0.526
77	7	OLS70	0.75	0.0	0.511	0.942	0.375	0.75	0.01	0.25	0.0	56.3	18.7	3.5	18.6	1.1	27.4	24.2	25.6	0.355	0.355	0.309	0.273	0.289	0.692	0.512	0.554	0.642	0.507	0.547
78	7	OLS70	0.75	0.0	0.75	0.914	0.375	0.75	0.985	0.25	0.0	56.3	19.2	354.5	19.1	-1.7	27.5	24.2	27.6	0.347	0.347	0.311	0.273	0.311	0.688	0.511	0.575	0.638	0.507	0.567
79	7	OLS70	0.768	0.0	1.0	0.878	0.5	1.0	0.947	0.0	0.0	74.0	22.1	341.1	20.9	-7.1	52.0	46.7	58.3	0.331	0.331	0.587	0.527	0.658	0.888	0.7	0.81	0.835	0.694	0.801
80	7	OLS70	0.75	0.239	0.0	0.061	0.375	0.75	0.131	0.25	0.0	60.5	20.4	47.1	13.9	14.9	30.8	28.6	21.8	0.379	0.379	0.348	0.323	0.246	0.74	0.566	0.499	0.69	0.56	0.498
81	7	OLS70	0.75	0.25	0.25	0.994	0.5	0.5	0.063	0.25	0.25	61.4	11.7	22.8	10.8	4.5	31.0	29.7	29.1	0.345	0.345	0.35	0.335	0.329	0.705	0.586	0.583	0.668	0.581	0.577
82	7	OLS70	0.75	0.25	0.5	0.956	0.5	0.5	0.024	0.25	0.25	61.4	12.2	8.7	12.1	1.8	31.4	29.7	31.0	0.341	0.341	0.354	0.335	0.35	0.708	0.584	0.602	0.669	0.578	0.596
83	7	OLS70	0.75	0.25	0.75	0.914	0.5	0.5	0.985	0.25	0.25	61.4	12.8	354.5	12.7	-1.1	31.6	29.7	33.2	0.334	0.334	0.356	0.335	0.375	0.703	0.583	0.625	0.666	0.577	0.617
84	7	OLS70	0.761	0.25	1.0	0.864	0.625	0.75	0.933	0.0	0.25	79.1	15.6	336.0	14.3	-6.2	58.0	55.1	67.2	0.322	0.322	0.654	0.621	0.758	0.9	0.776	0.86	0.863	0.77	0.853
85	7	OLS70	0.75	0.511	0.0	0.139	0.375	0.75	0.207	0.25	0.0	65.3	23.6	74.7	6.2	22.8	34.5	34.4	22.0	0.379	0.379	0.389	0.388	0.248	0.761	0.636	0.49	0.722	0.63	0.493
86	7	OLS70	0.75	0.5	0.25	0.1	0.5	0.5	0.169	0.25	0.25	65.8	14.7	60.9	7.1	12.8	35.4	35.0	28.7	0.357	0.357	0.399	0.395	0.323	0.751	0.641	0.569	0.716	0.635	0.567
87	7	OLS70	0.75	0.5	0.5	0.994	0.625	0.25	0.063	0.25	0.5	66.5	5.8	22.8	5.4	2.3	35.7	35.9	37.3	0.328	0.328	0.403	0.405	0.421	0.718	0.656	0.653	0.695	0.65	0.648
88	7	OLS70	0.75	0.5	0.75	0.914	0.625	0.25	0.985	0.25	0.5	66.5	6.4	354.5	6.4	-0.5	36.0	35.9	39.6	0.323	0.323	0.407	0.406	0.447	0.716	0.654	0.675	0.693	0.648	0.668
89	7	OLS70	0.75	0.5	1.0	0.836	0.75	0.5	0.904	0.0	0.5	84.1	9.0	325.5	7.5	-5.0	64.3	64.3	76.4	0.314	0.314	0.726	0.725	0.862	0.91	0.851	0.908	0.89	0.846	0.903
90	7	OLS70	0.75	0.75	0.0	0.206	0.375	0.75	0.275	0.25	0.0	69.5	26.5	98.9	-4.0	26.1	36.8	40.0	24.3	0.364	0.364	0.415	0.452	0.274	0.745	0.706	0.507	0.728	0.7	0.513
91	7	OLS70	0.75	0.75	0.25	0.206	0.5	0.5	0.275	0.25	0.25	70.2	17.6	98.9	-2.6	17.4	38.1	41.0	30.7	0.347	0.347	0.43	0.463	0.347	0.742	0.712	0.58	0.728	0.706	0.581
92	7	OLS70	0.75	0.75	0.5	0.206	0.625	0.25	0.275	0.25	0.5	70.9	8.8	98.9	-1.3	8.7	39.5	42.0	38.2	0.33	0.33	0.446	0.474	0.431	0.736	0.719	0.653	0.725	0.713	0.65
93	7	OLS70	0.75	0.75	0.75	0.0	0.75	0.0	0.0	0.25	0.75	89.0	0.0	0.0	0.0	0.0	70.5	74.1	80.7	0.313	0.313	0.795	0.837	0.911	0.924	0.925	0.924	0.922	0.922	0.922
94	7	OLS70	0.75	0.75	1.0	0.756	0.875	0.25	0.824	0.0	0.75	89.2	2.6	296.6	1.2	-2.3	71.4	74.6	84.4	0.31	0.31	0.806	0.842	0.953	0.928	0.925	0.946	0.925	0.922	0.943
95	7	OLS70	0.768	1.0	0.0	0.239	0.5	1.0	0.309	0.0	0.0	88.8	31.1	111.4	-11.3	29.0	64.8	73.6	47.4	0.349	0.349	0.732	0.831	0.535	0.92	0.942	0.692	0.924	0.94	0.699
96	7	OLS70	0.761	1.0	0.25	0.253	0.625	0.75	0.322	0.0	0.25	89.3	22.2	116.1	-9.6	19.9	66.7	74.9	57.5	0.335	0.335	0.752	0.845	0.649	0.914	0.947	0.771	0.921	0.945	0.774
97	7	OLS70	0.75	1.0	0.5	0.281	0.75	0.5	0.35	0.0	0.5	89.8	13.2	125.9	-7.6	10.7	68.6	75.9	69.0	0.321	0.321	0.774	0.857	0.779	0.908	0.95	0.85	0.917	0.948	0.85
98	7	OLS70	0.75	1.0	0.75	0.356	0.875	0.25	0.424	0.0	0.75	90.5	4.4	152.8	-3.8	2.0	71.8	77.4	81.6	0.311	0.311	0.81	0.874	0.921	0.917	0.952	0.926	0.925	0.95	0.925
99	7	OLS70	0.75	1.0	1.0	0.606	0.875	0.25	0.675	0.0	0.75	91.2	5.5	243.1	-2.4	-4.8	73.7	78.8	92.8	0.3	0.3	0.832	0.89	1.047	0.91	0.958	0.988	0.921	0.956	0.986



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
 application for evaluation and measurement of printer or monitor systems  
 BAM material: code=rh4ta  
 /YE46/ Form: 47/8, Serie: 1/1, Page: 47 Page count: 1

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 Technical information: <http://www.ps.bam.de>  
 Version 2.1, io=1,1, CIE LAB



Data of 5x5x5 = 125 colors in colorimetric system OLS70; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

n	no.	System	$o^*_3$	$l^*_3$	$v^*_3$	$e^*$	$t^*$	$c^*$	$h^*$	$n^*$	$w^*$	$LCH^*$ CIE		$a^*b^*$ CIE		$XYZ$ CIE		$xy$ CIE		$XYZ$ RGB		$RGB^*$ sRGB		$RGB^*$ AdobeRGB						
100	7	OLS70	1.0	0.0	0.0	0.994	0.5	1.0	0.063	0.0	0.0	75.0	23.4	22.8	21.5	9.1	53.9	48.3	44.0	0.369	0.369	0.608	0.545	0.496	0.948	0.704	0.7	0.884	0.698	0.694
101	7	OLS70	1.0	0.0	0.232	0.975	0.5	1.0	0.045	0.0	0.0	75.0	23.9	16.3	22.9	6.7	54.5	48.3	46.2	0.366	0.366	0.615	0.545	0.521	0.952	0.701	0.718	0.886	0.695	0.711
102	7	OLS70	1.0	0.0	0.5	0.956	0.5	1.0	0.024	0.0	0.0	75.0	24.5	8.7	24.2	3.7	55.0	48.3	49.0	0.361	0.361	0.621	0.546	0.553	0.953	0.698	0.741	0.887	0.692	0.733
103	7	OLS70	1.0	0.0	0.768	0.933	0.5	1.0	0.003	0.0	0.0	75.1	25.1	1.1	25.1	0.5	55.4	48.4	52.2	0.355	0.355	0.625	0.546	0.589	0.951	0.697	0.765	0.885	0.691	0.757
104	7	OLS70	1.0	0.0	1.0	0.914	0.5	1.0	0.985	0.0	0.0	75.1	25.6	354.5	25.5	-2.4	55.5	48.4	55.2	0.349	0.349	0.627	0.546	0.623	0.946	0.697	0.787	0.881	0.691	0.778
105	7	OLS70	1.0	0.232	0.0	0.042	0.5	1.0	0.112	0.0	0.0	79.1	26.1	40.5	19.9	17.0	60.4	55.1	43.2	0.38	0.38	0.681	0.622	0.488	1.004	0.753	0.685	0.939	0.747	0.682
106	7	OLS70	1.0	0.25	0.25	0.994	0.625	0.75	0.063	0.0	0.25	80.1	17.5	22.8	16.1	6.8	60.6	56.9	54.6	0.352	0.352	0.684	0.642	0.616	0.966	0.778	0.773	0.915	0.772	0.768
107	7	OLS70	1.0	0.25	0.489	0.969	0.625	0.75	0.038	0.0	0.25	80.1	18.1	13.8	17.5	4.3	61.2	56.9	57.3	0.349	0.349	0.691	0.642	0.646	0.969	0.775	0.792	0.917	0.769	0.786
108	7	OLS70	1.0	0.25	0.761	0.942	0.625	0.75	0.01	0.0	0.25	80.1	18.7	3.5	18.6	1.1	61.7	56.9	60.7	0.344	0.344	0.697	0.643	0.685	0.968	0.773	0.816	0.915	0.767	0.81
109	7	OLS70	1.0	0.25	1.0	0.914	0.625	0.75	0.985	0.0	0.25	80.2	19.2	354.5	19.1	-1.7	62.0	57.0	64.1	0.339	0.339	0.699	0.643	0.724	0.963	0.773	0.839	0.911	0.767	0.832
110	7	OLS70	1.0	0.5	0.0	0.1	0.5	1.0	0.169	0.0	0.0	83.8	29.3	60.9	14.3	25.6	66.8	63.7	42.8	0.385	0.385	0.754	0.719	0.483	1.041	0.82	0.67	0.985	0.816	0.671
111	7	OLS70	1.0	0.489	0.25	0.061	0.625	0.75	0.131	0.0	0.25	84.3	20.4	47.1	13.9	14.9	67.6	64.7	53.7	0.363	0.363	0.763	0.73	0.607	1.021	0.83	0.758	0.97	0.825	0.755
112	7	OLS70	1.0	0.5	0.5	0.994	0.75	0.5	0.063	0.0	0.5	85.2	11.7	22.8	10.8	4.5	67.9	66.4	66.8	0.338	0.338	0.767	0.75	0.754	0.98	0.852	0.847	0.944	0.847	0.843
113	7	OLS70	1.0	0.5	0.75	0.956	0.75	0.5	0.024	0.0	0.5	85.2	12.2	8.7	12.1	1.8	68.6	66.4	70.1	0.334	0.334	0.774	0.75	0.791	0.982	0.849	0.868	0.945	0.845	0.864
114	7	OLS70	1.0	0.5	1.0	0.914	0.75	0.5	0.985	0.0	0.5	85.2	12.8	354.5	12.7	-1.1	68.9	66.5	73.9	0.329	0.329	0.777	0.75	0.834	0.978	0.848	0.892	0.941	0.844	0.887
115	7	OLS70	1.0	0.768	0.0	0.156	0.5	1.0	0.226	0.0	0.0	88.6	32.5	81.3	4.9	32.1	71.9	73.2	44.2	0.38	0.38	0.812	0.826	0.499	1.047	0.899	0.669	1.008	0.896	0.674
116	7	OLS70	1.0	0.761	0.25	0.139	0.625	0.75	0.207	0.0	0.25	89.1	23.6	74.7	6.2	22.8	73.7	74.4	54.2	0.364	0.364	0.832	0.84	0.611	1.043	0.904	0.749	1.006	0.901	0.751
117	7	OLS70	1.0	0.75	0.5	0.1	0.75	0.5	0.169	0.0	0.5	89.6	14.7	60.9	7.1	12.8	75.2	75.5	66.0	0.347	0.347	0.848	0.852	0.745	1.029	0.91	0.833	0.997	0.907	0.832
118	7	OLS70	1.0	0.75	0.75	0.994	0.875	0.25	0.063	0.0	0.75	90.3	5.8	22.8	5.4	2.3	75.8	77.0	80.8	0.325	0.325	0.855	0.869	0.911	0.992	0.926	0.923	0.973	0.923	0.921
119	7	OLS70	1.0	0.75	1.0	0.914	0.875	0.25	0.985	0.0	0.75	90.3	6.4	354.5	6.4	-0.5	76.3	77.0	84.7	0.321	0.321	0.861	0.869	0.956	0.99	0.924	0.946	0.971	0.922	0.943
120	7	OLS70	1.0	1.0	0.0	0.206	0.5	1.0	0.275	0.0	0.0	92.6	35.3	98.9	-5.3	34.8	75.4	82.1	48.2	0.366	0.366	0.851	0.927	0.544	1.026	0.972	0.69	1.012	0.971	0.699
121	7	OLS70	1.0	1.0	0.25	0.206	0.625	0.75	0.275	0.0	0.25	93.3	26.5	98.9	-4.0	26.1	77.5	83.7	58.3	0.353	0.353	0.875	0.945	0.658	1.024	0.979	0.768	1.012	0.978	0.773
122	7	OLS70	1.0	1.0	0.5	0.206	0.75	0.5	0.275	0.0	0.5	94.0	17.6	98.9	-2.6	17.4	79.7	85.3	69.6	0.34	0.34	0.9	0.963	0.786	1.019	0.986	0.846	1.01	0.985	0.848
123	7	OLS70	1.0	1.0	0.75	0.206	0.875	0.25	0.275	0.0	0.75	94.7	8.8	98.9	-1.3	8.7	81.9	87.0	82.3	0.326	0.326	0.925	0.981	0.929	1.011	0.993	0.923	1.006	0.992	0.923
124	7	OLS70	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0



BAM registration: 20061101-YE46/10L/L46E00FP.PS/.PDF  
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