

Interpretation *rgb* -> *olv**- und CIELAB-Daten von einem 48-stufigem Geräte-Buntonkreis für LCD-display (wenig Glanz) mit der Leuchtdichte-Reflexion $L_r=5\%$ verglichen mit der weissen Referenz (100%)
48-stufiger Geräte-Buntonkreis mit 6 Geräte-Bunntönen *OYL**CV**M*: $h_{aba} = 34.5, 102.3, 133.6, 196.8, 302.4, 326.4$
Vergleich mit vier Elementar-Bunntönen *R**J**G**B*: $h_{aba} = 25.5, 92.3, 162.2, 271.7$, und $C^*M^* = 217.0, 328.6$
9-stufige gleichabständige Graureihe: $L^* = 26.6, 35.2, 43.8, 52.4, 61.0, 69.6, 78.2, 86.8, 95.4$

<i>d</i> _{Ma}	<i>h</i> _{rgb}	<i>rgb</i> ^{*Ma}	<i>A</i> / <i>A</i> 2	<i>rgb</i> -> <i>olv</i> ^{*Ma}	<i>d</i> _{Ma}	<i>h</i> _{rgb}	<i>rgb</i> ^{*Ma}	<i>A</i> / <i>A</i> 2	<i>rgb</i> -> <i>olv</i> ^{*Ma}					
o00y=O	30.0	1.0	0.136	0.0	0.915	0.085	1.0	0.632	0.947	0.053	0.000	1.000	1.000	1.000
o12y	36.6	1.0	0.173	0.0	0.619	0.381	1.0	0.000	0.977	0.023	0.000	0.875	1.000	1.000
o25y	43.9	1.0	0.273	0.0	0.819	0.181	1.0	0.000	0.506	0.494	0.000	0.750	1.000	1.000
o37y	51.8	1.0	0.396	0.0	0.83	0.17	1.0	0.000	0.158	0.842	0.000	0.625	1.000	1.000
o50y	60.0	1.0	0.539	0.0	0.684	0.316	1.0	0.000	0.627	0.373	0.000	0.500	1.000	1.000
o62y	68.2	1.0	0.686	0.0	0.512	0.488	1.0	0.000	0.472	0.528	0.000	0.375	1.000	1.000
o75y	76.1	1.0	0.839	0.0	0.287	0.713	1.0	0.000	0.585	0.415	0.000	0.250	1.000	1.000
o87y	83.4	1.0	0.99	0.0	0.082	0.918	1.0	0.000	0.926	0.074	0.000	0.125	1.000	1.000
y00=V	90.0	0.857	1.0	0.0	0.855	0.145	1.0	0.000	0.683	0.317	0.000	0.000	1.000	1.000
y12m	96.6	0.733	1.0	0.0	0.86	0.14	1.0	0.000	0.577	0.423	0.125	0.000	1.000	1.000
y25m	103.9	0.648	1.0	0.0	0.187	0.813	1.0	0.000	0.332	0.668	0.250	0.000	1.000	1.000
y37m	111.8	0.58	1.0	0.0	0.637	0.363	1.0	0.000	0.032	0.968	0.375	0.000	1.000	1.000
y50m	120.0	0.525	1.0	0.0	0.203	0.797	1.0	0.000	0.662	0.338	0.500	0.000	1.000	1.000
y62m	128.2	0.48	1.0	0.0	0.841	0.159	1.0	0.000	0.235	0.765	0.625	0.000	1.000	1.000
y75m	136.1	0.447	1.0	0.0	0.573	0.427	1.0	0.000	0.727	0.273	0.750	0.000	1.000	1.000
y87m	143.4	0.419	1.0	0.0	0.355	0.645	1.0	0.000	1.143	0.857	0.875	0.000	1.000	1.000
m00=M	150.0	0.409	1.0	0.0	0.272	0.728	1.0	0.000	0.307	0.693	1.000	0.000	1.000	1.000
m12o	156.6	0.384	1.0	0.0	0.073	0.927	1.0	0.000	0.856	0.145	1.000	0.000	0.875	1.000
m25o	163.9	0.328	1.0	0.0	0.628	0.372	1.0	0.000	0.735	0.267	1.000	0.000	0.750	1.000
m37o	171.8	0.269	1.0	0.0	0.149	0.851	1.0	0.000	0.609	0.391	1.000	0.000	0.625	1.000
m50o	180.0	0.201	1.0	0.0	0.605	0.395	1.0	0.000	0.466	0.731	0.269	1.000	0.000	0.500
m62o	188.2	0.122	1.0	0.0	0.979	0.021	1.0	0.000	0.301	0.41	0.59	1.000	0.000	0.375
m75o	196.1	0.027	1.0	0.0	0.213	0.787	1.0	0.000	0.922	0.008	1.000	0.000	0.250	1.000
m87o	203.4	0.0	1.0	0.139	0.89	0.11	1.0	0.000	0.597	0.473	1.000	0.000	0.125	1.000

KG870-5N, 2

Interpretation *rgb* -> *olv**- und CIELAB-Daten von einem 48-stufigem Geräte-Buntonkreis für LCD-display (wenig Glanz) mit der Leuchtdichte-Reflexion $L_r=20\%$ verglichen mit der weissen Referenz (100%)
48-stufiger Geräte-Buntonkreis mit 6 Geräte-Bunntönen *OYL**CV**M*: $h_{aba} = 26.5, 104.5, 137.5, 197.4, 296.7, 325.4$
Vergleich mit vier Elementar-Bunntönen *R**J**G**B*: $h_{aba} = 25.5, 92.3, 162.2, 271.7$, und $C^*M^* = 217.0, 328.6$
9-stufige gleichabständige Graureihe: $L^* = 51.9, 57.4, 62.8, 68.2, 73.7, 79.1, 84.5, 90.0, 95.4$

<i>d</i> _{Ma}	<i>h</i> _{rgb}	<i>rgb</i> ^{*Ma}	<i>A</i> / <i>A</i> 2	<i>rgb</i> -> <i>olv</i> ^{*Ma}	<i>d</i> _{Ma}	<i>h</i> _{rgb}	<i>rgb</i> ^{*Ma}	<i>A</i> / <i>A</i> 2	<i>rgb</i> -> <i>olv</i> ^{*Ma}					
o00v=C	30.0	1.0	0.016	0.0	0.876	0.124	1.0	0.000	0.643	0.357	0.141	0.000	1.000	1.000
o12v	36.6	1.0	0.05	0.0	0.599	0.401	1.0	0.000	0.216	0.0	0.714	1.0	0.716	0.284
o25v	43.9	1.0	0.149	0.0	0.812	0.188	1.0	0.000	0.229	0.0	0.291	1.0	0.326	0.674
o37v	51.8	1.0	0.279	0.0	0.768	0.232	1.0	0.000	0.168	0.832	0.000	0.625	1.000	1.000
o50v	60.0	1.0	0.442	0.0	0.467	0.533	1.0	0.000	0.826	0.174	0.000	0.500	1.000	1.000
o62v	68.2	1.0	0.619	0.0	0.05	0.95	1.0	0.000	0.86	0.14	0.000	0.375	1.000	1.000
o75v	76.1	1.0	0.809	0.0	0.526	0.474	1.0	0.000	0.152	0.848	0.000	0.250	1.000	1.000
o87v	83.4	1.0	0.995	0.0	0.039	0.961	1.0	0.000	0.656	0.344	0.000	0.125	1.000	1.000
y00=V	90.0	0.825	1.0	0.0	0.603	0.397	1.0	0.000	0.485	0.515	0.000	0.000	1.000	1.000
y12m	96.6	0.683	1.0	0.0	0.476	0.524	1.0	0.000	0.357	0.643	0.125	0.000	1.000	1.000
y25m	103.9	0.595	1.0	0.0	0.746	0.254	1.0	0.000	0.058	0.942	0.250	0.000	1.000	1.000
y37m	111.8	0.521	1.0	0.0	0.171	0.829	1.0	0.000	0.691	0.309	0.375	0.000	1.000	1.000
y50m	120.0	0.466	1.0	0.0	0.732	0.268	1.0	0.000	0.237	0.763	0.500	0.000	1.000	1.000
y62m	128.2	0.422	1.0	0.0	0.374	0.626	1.0	0.000	0.718	0.282	0.625	0.000	1.000	1.000
y75m	136.1	0.389	1.0	0.0	0.114	0.886	1.0	0.000	0.106	0.894	0.750	0.000	1.000	1.000
y87m	143.4	0.363	1.0	0.0	0.096	0.904	1.0	0.000	0.417	0.583	0.875	0.000	1.000	1.000
m00=M	150.0	0.353	1.0	0.0	0.828	0.172	1.0	0.000	0.457	0.543	1.000	0.000	1.000	1.000
m12o	156.6	0.337	1.0	0.0	0.694	0.306	1.0	0.000	0.858	0.139	1.000	0.000	0.875	1.000
m25o	163.9	0.296	1.0	0.0	0.371	0.629	1.0	0.000	0.729	0.834	1.000	0.000	0.750	1.000
m37o	171.8	0.248	1.0	0.0	0.988	0.012	1.0	0.000	0.601	0.809	1.000	0.000	0.625	1.000
m50o	180.0	0.19	1.0	0.0	0.52	0.48	1.0	0.000	0.465	0.72	0.28	1.000	0.000	0.500
m62o	188.2	0.119	1.0	0.0	0.951	0.049	1.0	0.000	0.575	0.45	1.000	0.000	0.375	1.000
m75o	196.1	0.028	1.0	0.0	0.222	0.778	1.0	0.000	0.177	0.412	0.588	1.000	0.000	0.250
m87o	203.4	0.0	1.0	0.135	0.917	0.083	1.0	0.000	0.039	0.931	0.69	1.000	0.000	0.125

KG871-3N, 2

Interpretation *rgb* -> *olv**- und CIELAB-Daten von einem 48-stufigem Geräte-Buntonkreis für LCD-display (wenig Glanz) mit der Leuchtdichte-Reflexion $L_r=10\%$ verglichen mit der weissen Referenz (100%)
48-stufiger Geräte-Buntonkreis mit 6 Geräte-Bunntönen *OYL**CV**M*: $h_{aba} = 30.5, 103.2, 135.3, 197.0, 300.0, 326.0$
Vergleich mit vier Elementar-Bunntönen *R**J**G**B*: $h_{aba} = 25.5, 92.3, 162.2, 271.7$, und $C^*M^* = 217.0, 328.6$
9-stufige gleichabständige Graureihe: $L^* = 37.9, 45.1, 52.2, 59.4, 66.6, 73.8, 81.0, 88.2, 95.4$

<i>d</i> _{Ma}	<i>h</i> _{rgb}	<i>rgb</i> ^{*Ma}	<i>A</i> / <i>A</i> 2	<i>rgb</i> -> <i>olv</i> ^{*Ma}	<i>d</i> _{Ma}	<i>h</i> _{rgb}	<i>rgb</i> ^{*Ma}	<i>A</i> / <i>A</i> 2	<i>rgb</i> -> <i>olv</i> ^{*Ma}					
o00y=O	30.0	1.0	0.075	0.0	0.402	0.598	1.0	0.000	0.635	0.917	0.083	0.000	1.000	1.000
o12y	36.6	1.0	0.111	0.0	0.109	0.891	1.0	0.000	0.884	0.116	0.000	0.875	1.000	1.000
o25y	43.9	1.0	0.213	0.0	0.298	0.702	1.0	0.000	0.439	0.561	0.000	0.750	1.000	1.000
o37y	51.8	1.0	0.342	0.0	0.264	0.736	1.0	0.000	0.162	0.838	0.000	0.625	1.000	1.000
o50y	60.0	1.0	0.496	0.0	0.03	0.97	1.0	0.000	0.706	0.294	0.000	0.500	1.000	1.000
o62y	68.2	1.0	0.657	0.0	0.74	0.26	1.0	0.000	0.63	0.37	0.000	0.375	1.000	1.000
o75y	76.1	1.0	0.827	0.0	0.385	0.615	1.0	0.000	0.822	0.178	0.000	0.250	1.000	1.000
o87y	83.4	1.0	0.992	0.0	0.065	0.935	1.0	0.000	0.239	0.761	0.000	0.125	1.000	1.000
y00=V	90.0	0.845	1.0	0.0	0.757	0.243	1.0	0.000	0.031	0.969	0.000	0.000	1.000	1.000
y12m	96.6	0.713	1.0	0.0	0.707	0.293	1.0	0.000	0.912	0.088	0.125	0.000	1.000	1.000
y25m	103.9	0.656	1.0	0.0	0.007	0.993	1.0	0.000	0.303	0.693	0.250	0.000	1.000	1.000
y37m	111.8	0.522	1.0	0.0	0.443	0.557	1.0	0.000	0.637	0.367	0.375	0.000	1.000	1.000
y50m	120.0	0.501	1.0	0.0	0.005	0.995	1.0	0.000	0.891	0.109	0.500	0.000	1.000	1.000
y62m	128.2	0.455	1.0	0.0	0.642	0.358	1.0	0.000	0.423	0.577	0.625	0.000	1.000	1.000
y75m	136.1	0.422	1.0	0.0	0.175	0.825	1.0	0.000	0.87	0.13	0.750	0.000	1.000	1.000
y87m	143.4	0.395	1.0	0.0	0.36	0.84	1.0	0.000	0.244	0.756	0.875	0.000	1.000	1.000
m00=M	150.0	0.385	1.0	0.0	0.079	0.921	1.0	0.000	0.361	0.639	1.000	0.000	1.000	1.000
m12o	156.6	0.364	1.0	0.0	0.912	0.088	1.0	0.000	0.857	0.148	1.000	0.000	0.875	1.000
m25o	163.9	0.315	1.0	0.0	0.523	0.477	1.0	0.000	0.733	0.267	1.000	0.000	0.750	1.000
m37o	171.8	0.261	1.0	0.0	0.086	0.914	1.0	0.000	0.606	0.391	1.000	0.000	0.625	1.000
m50o	180.0	0.197	1.0	0.0	0.572	0.428	1.0	0.000	0.466	0.726	0.274	1.000	0.000	0.500
m62o	188.2	0.121	1.0	0.0	0.969	0.031	1.0	0.000	0.309	0.471	0.529	1.000	0.000	0.375
m75o	196.1	0.027	1.0	0.0	0.216	0.784	1.0	0.000	0.148	0.816	1.000	0.000	0.250	1.000
m87o	203.4	0.0	1.0	0.138	0.899									