

http://130.149.60.45/~farbmetric/KG14/KG14L0N1.TXT /PS; sRGB Lr=0.40%
N: Keine Ausgabe-Linearisierung (OL) in Datei (F), Startup (S), Gerät (D), Seite (1/8)

Sehe Original/Kopie: http://web.me.com/Klaus-nthier/KG14/KG14L0N1.TXT /PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetric

48-stufiger Bunttonkreis mit Interpretation rgb -> olv*-Geräte-Bunttonstufen von 1080 Normfarben												
rgb -> olv*	h _{ab} a ₁	L*	a*	b*	rgb -> olv*	h _{ab} a ₂	L*	a*	b*	rgb -> olv*	h _{ab} a ₃	L*
1.00.0.0	40.0	50.4	76.9	64.5	1.0.1.0.0	10.2	92.6	-20.7	90.7	0.0.1.0.0	136.0	83.6
1.0.0.1.20	41.3	51.5	73.9	64.9	0.87.1.0.0	10.5	90.4	-33.1	88.1	0.0.1.0.12	137.0	83.6
1.0.0.25.0	44.6	54.0	66.7	65.9	0.75.1.0.0	11.7	85.8	-37.0	85.8	0.0.1.0.17	142.4	84.0
1.0.0.37.0	50.7	58.2	55.4	67.9	0.62.1.0.0	12.3	86.6	-55.8	83.9	0.0.1.0.37	143.2	84.0
1.0.0.50.0	59.7	63.6	41.3	71.0	0.5.1.0.0	12.8	85.7	-65.2	82.4	0.0.1.0.5	148.6	84.4
1.0.0.62.0	70.1	70.1	25.7	75.0	0.37.1.0.0	13.1	84.8	-72.8	81.7	0.0.1.0.62	155.8	84.7
1.0.0.75.0	82.9	77.2	9.8	79.7	0.25.1.0.0	13.4	81.1	-78.3	80.5	0.0.1.0.75	165.6	86.0
1.0.0.87.0	93.8	84.8	-5.7	85.0	0.12.1.0.0	13.5	83.7	-81.4	80.0	0.0.1.0.87	172.8	84.0
R ₁ G ₂ B ₃ Lab: 25.4, 92.3, 162.2, 27.1 R ₁ G ₂ B ₃ Lab: 25.4, 42.1, 58.8, 75.6, 92.3 109.7 127.2 144.6 162.2 189.6 216.9 244.3 271.7 300.1 328.6 357.0												
25.4	42.1	58.8	75.6	92.3	109.7	127.2	144.6	162.2	189.6	216.9	244.3	271.7
45	45	45	45	45	45	45	45	45	45	45	45	45
2.9.15.2	40.0	41.3	44.6	50.7	59.7	71.0	82.9	93.8	102.8	117.6	123.6	139.3
26.7.32.4	44.6	50.7	62.7	71.0	82.9	93.8	102.8	117.6	123.6	139.3	144.6	162.2
0.892	0.259	0.9	0.383	0.855	0.897	0.768	0.727	0.649	0.613	0.878	0.894	0.124
652.651	648.657	666.675	666.675	684.693	693.702	711.720	711.720	758.475	74.75	76.77	78.79	79.80
650.649	666.675	684.693	693.702	711.720	711.720	758.475	74.75	76.77	78.79	80.71	71.62	62.53
508.507	504.531	558.585	612.639	666.693	693.720	724.711	718.219	720.221	220.221	222.223	224.197	197.170
506.505	558.585	612.639	666.693	693.720	724.711	718.219	720.221	220.221	222.223	224.197	197.170	170.143
16-stufiger Elementar-Bunttonkreis mit Ziel-Elementar-Buntton: h _{ab} a ₁ = 25.4, 92.3, 162.2, 27.1												
Code	ion	index	X	Y	Z	x	y	L*	a*	b*	a*	b*
r00f=R	651	507	38.3	19.5	11.4	0.5502552	51.3	79.2	21.6	51.3	79.2	21.6
	650	506	37.3	19.1	5.1	0.5975597	50.8	79.9	39.2	50.8	79.9	39.2
r25f	657	513	36.9	19.7	1.8	0.6136131	51.5	73.9	64.9	51.5	73.9	64.9
	666	538	38.1	22.0	2.2	0.610161	54.0	66.7	65.9	54.0	66.7	65.9
r50f	675	548	40.5	24.8	4.0	0.610161	59.7	63.6	41.3	59.7	63.6	41.3
	684	612	43.3	32.3	3.9	0.5403543	63.6	41.3	71.0	63.6	41.3	71.0
r75f	693	639	47.5	40.9	5.3	0.5065063	70.1	25.7	75.0	70.1	25.7	75.0
	702	666	53.0	51.9	7.2	0.4720427	84.8	59.7	77.2	84.8	59.7	77.2
j00g=J	702	666	53.0	51.9	7.2	0.4720427	84.8	59.7	77.2	84.8	59.7	77.2
	711	693	59.9	65.6	9.5	0.4430443	93.8	57	85.0	93.8	57	85.0
j25g	720	678	68.2	82.1	12.2	0.4190419	92.6	-20.7	90.7	92.6	-20.7	90.7
	729	747	68.6	77.2	11.8	0.3970397	90.4	-33.1	88.1	90.4	-33.1	88.1
j50g	737	711	44.7	39.2	9.1	0.3970397	86.9	-55.8	83.9	86.9	-55.8	83.9
	396	468	39.4	67.3	10.9	0.3350333	85.7	-65.2	82.4	85.7	-65.2	82.4
j75g	75	219	33.5	64.1	20.3	0.284284	84.0	-77.8	58.8	84.0	-77.8	58.8
	76	220	35.0	64.7	28.5	0.2732733	84.3	-73.7	44.9	84.3	-73.7	44.9
j00g=G	78	221	37.2	65.5	39.8	0.26026	84.7	-68.5	30.6	84.7	-68.5	30.6
	78	220	34.5	40.0	54.5	0.4005400	85.0	-62.0	51.5	85.0	-62.0	51.5
g25b	79	223	43.4	68.0	72.7	0.2350235	86.0	-54.5	1.0	86.0	-54.5	1.0
	80	224	47.6	69.7	94.7	0.2240224	86.8	-64.1	-13.5	86.8	-64.1	-13.5
j00f	80	224	47.6	69.7	94.7	0.2240224	86.8	-64.1	-13.5	86.8	-64.1	-13.5
	71	197	39.2	91.9	11.9	0.2190219	77.9	-32.3	-27.0	77.9	-32.3	-27.0
j75f	71	197	39.2	91.9	11.9	0.2190219	77.9	-32.3	-27.0	77.9	-32.3	-27.0
	62	170	32.5	39.5	89.7	0.2010201	69.1	-17.0	-40.7	69.1	-17.0	-40.7
b00r=B	53	143	27.0	28.4	87.8	0.1808188	60.3	-0.1	-54.6	60.3	-0.1	-54.6
	44	116	22.2	42.5	44.7	0.176176	57.2	-32.3	-27.0	57.2	-32.3	-27.0
b25r	35	89	15.9	13.7	85.4	0.1650165	43.8	-37.6	-81.2	43.8	-37.6	-81.2
	26	62	17.6	9.6	87.5	0.1570157	37.1	55.9	-92.3	37.1	55.9	-92.3
b50r	656	512	52.5	25.2	85.9	0.3203253	57.2	94.3	-58.4	57.2	94.3	-58.4
	655	511	48.3	63.9	43.9	0.3550355	55.6	90.3	-43.9	55.6	90.3	-43.9
b75r	657	509	48.5	21.0	10.0	0.3460346	52.0	81.1	-52.0	52.0	81.1	-52.0
	652	508	39.9	20.2	19.7	0.505	52.0	81.1	41	52.0	81.1	41
5-stufige gleichabstimmte Graueihe mit Ziel-Helligkeit: L* = 10.0, 23.8, 47.7, 71.5, 95.4												
n000w=N	999	999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	999	999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
n005w	1000	1000	1.2	1.2	1.3	0.312	0.312	11.0	0.0	0.0	11.0	0.0
	1000	1000	4.2	4.2	4.4	0.312	0.312	23.8	0.0	0.0	23.8	0.0
n010w	1002	1002	10.2	10.2	11.1	0.312	0.312	38.3	0.0	0.0	38.3	0.0
	1003	1003	18.0	18.9	20.6	0.312	0.312	50.6	0.0	0.0	50.6	0.0
n075w	1004	1004	29.3	30.8	33.6	0.312	0.312	62.4	0.0	0.0	62.4	0.0
	1005	1005	43.9	46.2	49.4	0.312	0.312	73.7	0.0	0.0	73.7	0.0
n100w=W	1007	1007	84.5	96.6	98.5	0.312	0.312	95.4	0.0	0.0	95.4	0.0
	1007	1007	84.1	88.5	96.4	0.312	0.312	95.4	0.0	0.0	95.4	0.0

16-stufiger Elementar-Bunttonkreis mit Ziel-Elementar-Buntton: $h^*_{ab}a^*_1 = 25.4, 92.3, 162.2, 27.1$																													
Code	index	X	Y	Z	x	y	L*	a*	b*	C _{ab} a ₁	$h^*_{ab}a^*_1$	rgb -> olv*	X	Y	Z	x	y	L*	a*	b*	L _a	a _a	b _a	C _{ab} a ₁	$h^*_{ab}a^*_1$	rgb -> rgb*			
r00j=R	651	507	38.3	19.5	11.4	0.5520	55.2	51.3	79.2	21.6	82.1	15.2	1.0, 0.0, 0.37																
	650	506	37.3	19.1	5.9	0.5970	59.7	50.8	77.9	39.2	87.2	26.7	1.00, 0.0, 0.25	37.4	19.1	6.5	0.592	0.303	50.9	78.1	37.1	50.9	78.1	37.1	86.4	2.54	1.00 0.00 0.00		
r25j	657	531	36.9	19.7	1.8	0.6103	61.1	53.9	64.9	51.5	73.9	64.9	1.03, 0.12, 0.0																
	656	581	37.5	22.0	2.2	0.6101	61.0	54.0	66.7	65.9	93.8	44.6	1.0, 0.25, 0.0	37.2	20.3	1.9	0.625	0.341	52.2	71.9	65.2	52.2	71.9	65.2	97.1	42.1	1.00 0.25 0.00		
r50j	675	585	40.2	26.1	2.9	0.7809	78.1	58.2	55.4	67.9	80.7	50.7	1.0, 0.37, 0.0																
	684	612	43.3	32.3	3.9	0.5430	54.3	63.6	41.3	71.0	82.9	93.8	1.0, 0.5, 0.0	42.9	31.7	3.8	0.546	0.403	63.1	42.7	70.7	63.1	42.7	70.7	82.6	58.8	1.00 0.50 0.0		
r75j	693	639	47.5	40.9	5.3	0.5060	50.6	70.1	25.7	75.0	79.3	71.0	1.0, 0.62, 0.0																
	702	666	53.0	51.9	7.2	0.4720	47.2	77.2	9.8	79.7	80.4	82.9	1.0, 0.75, 0.0	49.5	44.7	6.0	0.493	0.446	72.7	19.7	76.7	72.7	19.7	76.7	79.2	75.5	1.00 0.75 0.0		
j00j=G	702	666	53.0	51.9	7.2	0.4720	47.2	77.2	9.8	79.7	80.4	82.9	1.0, 0.75, 0.0																
	711	693	59.9	65.6	9.5	0.4430	44.3	84.8	-5.7	85.0	85.2	102.8	1.0, 0.87, 0.0	58.8	63.3	9.1	0.447	0.482	83.6	-3.4	84.2	83.6	-3.4	84.2	84.3	92.3	1.00 1.00 0.0		
j25j	720	720	68.2	82.1	12.2	0.4190	41.9	92.6	-20.7	90.7	92.6	102.8	1.0, 1.0, 0.0																
	639	47	58.6	72.1	11.8	0.3970	39.7	90.4	-33.1	88.1	94.1	100.7	1.05, 0.87, 1.0, 0.0	59.9	78.1	11.9	0.399	0.521	90.8	-31.8	88.5	90.8	-31.8	88.5	94.0	109.7	0.75 1.00 0.00		
j50j	727	44.4	72.7	82.1	12.2	0.4190	41.9	92.6	-20.7	90.7	92.6	102.8	1.0, 0.87, 0.0																
	396	48	63.4	67.3	10.9	0.3350	33.5	85.7	-65.2	82.4	85.7	-65.2	82.4	105.1	123.5	0.5, 1.0, 0.0	40.6	67.9	10.9	0.339	0.568	85.9	-63.0	82.7	104.0	127.2	0.50 1.00 0.0		
j75j	75	219	33.5	64.1	20.3	0.2840	28.4	84.0	-77.8	88.1	84.0	-77.8	88.1	97.1	148.2	0.0, 1.0, 0.37													
	76	220	35.0	64.7	28.5	0.2730	27.3	84.3	-73.7	44.9	86.4	-148.6	0.0, 1.0, 0.5	33.9	64.2	22.6	0.281	0.531	84.1	-76.6	54.1	84.1	-76.6	54.1	93.8	144.7	0.25 1.00 0.0		
g00b=G	77	222	37.2	66.7	28.5	0.2840	28.4	84.0	-77.8	88.1	84.0	-77.8	88.1	97.1	148.2	0.0, 1.0, 0.37													
	78	222	40.0	66.7	54.5	0.2840	28.4	84.0	-77.8	88.1	84.0	-77.8	88.1	97.1	148.6	0.0, 1.0, 0.75	39.0	66.3	49.5	0.252	0.428	85.1	-64.2	20.5	85.1	-64.2	20.5	67.4	162.2 0.00 1.00 0.00
g25b	79	223	43.4	68.0	72.7	0.2350	23.5	86.0	-54.5	1.0	86.0	-54.5	1.0	54.5	178.3	0.0, 1.0, 0.87													
	80	224	47.6	69.7	94.7	0.2240	22.4	86.8	-46.1	-13.5	86.8	-46.1	-13.5	48.1	196.3	0.0, 1.0, 1.0	46.9	70.3	88.0	0.228	0.342	87.1	-49.5	-8.4	87.1	-49.5	-8.4	50.2	189.6 0.00 1.00 0.50
g50b	81	224	47.6	69.7	94.7	0.2240	22.4	86.8	-46.1	-13.5	86.8	-46.1	-13.5	48.1	196.3	0.0, 1.0, 1.0													
	71	197	39.3	53.2	91.9	0.2130	21.3	77.9	-32.3	-27.0	77.9	-32.3	-27.0	42.1	219.8	0.0, 0.87, 1.0	40.4	55.1	92.7	0.214	0.292	79.1	-33.9	-25.6	79.1	-33.9	-25.6	42.5	217.0 0.00 1.00 0.00
g75b	71	197	39.3	53.2	91.9	0.2130	21.3	77.9	-32.3	-27.0	77.9	-32.3	-27.0	42.1	219.8	0.0, 0.87, 1.0													
b00=B	62	170	32.5	39.5	89.7	0.2010	20.1	69.1	-17.0	-40.7	69.1	-17.0	-40.7	44.1	247.2	0.0, 0.75, 1.0	33.2	40.9	89.9	0.202	0.249	70.1	-18.8	-39.1	70.1	-18.8	-39.1	43.4	244.2 0.00 0.50 1.00
	53	143	27.0	28.4	87.8	0.1880	18.8	60.3	-0.1	-54.6	60.3	-0.1	-54.6	54.6	269.8	0.0, 0.62, 1.0													
b25r	64	172	32.5	39.5	89.7	0.2010	20.1	69.1	-17.0	-40.7	69.1	-17.0	-40.7	44.1	247.2	0.0, 0.75, 1.0	26.5	27.4	87.7	0.187	0.193	59.3	1.7	-56.0	59.3	1.7	-56.0	56.1	271.7 0.00 0.00 1.00
	35	89	16.6	13.7	85.4	0.1650	16.5	43.8	37.6	-81.2	43.8	37.6	-81.2	89.5	294.8	0.0, 0.37, 1.0	17.9	10.2	84.8	0.158	0.09	38.3	52.5	-90.3	38.3	52.5	-90.3	104.4	300.1 0.50 0.00 1.00
b50r	26	62	17.6	9.6	84.7	0.1570	15.7	37.1	55.9	-92.3	37.1	55.9	-92.3	107.9	301.0	0.0, 0.25, 1.0													
	656	512	52.5	25.5	85.9	0.320	32.0	57.2	94.3	-58.4	57.2	94.3	-58.4	110.9	328.2	1.0, 0.0, 1.0	52.5	25.2	84.6	0.323	0.155	57.3	94.2	-57.4	57.3	94.2	-57.4	110.4	328.6 1.00 0.00 1.00
b75r	653	509	42.1	21.0	31.0	0.4046	40.6	53.0	83.6	-12.6	53.0	83.6	-12.6	114.0	351.4	1.0, 0.0, 0.62													
	652	508	39.9	20.2	19.7	0.505	52.0	81.1	4.1	52.0	81.1	4.1	52.0	81.1	29.1	1.0, 0.0, 0.5	40.9	20.5	24.9	0.473	0.238	52.5	82.3	-4.2	52.5	82.3	-4.2	82.4	357.0 1.00 0.00 0.50
5-stufige gleichabstimmte Graue mit Ziel-Helligkeit: $L^* = 10.0, 23.8, 47.7, 71.5, 95.4$																													
n000w=N	999	999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0, 0.0, 0.0, 0.0																
	999	999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0, 0.0, 0.0, 0.0																
n025w	1000	1000	1.2	1.2	1.1	0.312	0.312	11.0	0.0	11.0	0.0	0.0	325.1	0.12, 0.12, 0.12															
	1001	42	4.2	4.2	4.3	0.312	0.312	11.0	0.0	0.0	0.0	0.0	325.4	0.25, 0.25, 0.25	3.8	4.0	4.4	0.312	0.329	23.8	0.0	0.0	23.8	0.0	0.0	325.3	0.25 0.25 0.25		
n050w	1002	1002	9.7	10.2	11.1	0.312	0.312	38.3	0.0	38.3	0.0	0.0	325.2	0.37, 0.37, 0.37															
	1003	1003	18.0	18.9	20.6	0.312	0.312	50.6	0.0	50.6	0.0	0.0	325.0	0.5, 0.5, 0.5	15.7	16.8	18.0	0.312	0.329	47.7	0.0	0.0	47.7	0.0	0.0	325.1	0.50 0.50 0.50		
n075w	1004	1004	29.3	30.8	33.6	0.312	0.312	62.4	0.0	62.4	0.0	0.0	325.3	0.62, 0.62, 0.62															
	1005	43.3	46.6	50.4	62.4	0.312	0.312	73.0	0.0	73.0	0.0	0.0	324.2	0.75, 0.75, 0.75	40.7	42.8	46.6	0.312	0.329	71.4	0.0	0.0	71.4	0.0	0.0	325.1	0.75 0.75 0.75		
n100w=W	1007	1007	84.1	88.5	95.4	0.312	0.312	95.4	0.0	95.4	0.0	0.0	324.0	1.0, 1.0, 1.0															
	1007	1007	84.1	88.5	95.4	0.312	0.312	95.4	0.0	95.4	0.0	0.0	324.0	1.0, 1.0, 1.0	84.1	88.5	95.4	0.312	0.329	95.4	0.0	0.0	95.4	0.0	0.0	0.0	1.00 1.00 1.00		

5-stufige gleichabständige Graureihe mit Ziel-Helligkeit: L* = 0.0, 23.8, 47.7, 71.5, 95.4											
n00w=N	999	999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
n025w	1000	1000	1.2	1.2	1.3	0.312	0.312	11.0	0.0	11.0	0.0
n050w	1001	1001	4.2	4.5	4.9	0.312	0.312	25.2	0.0	25.2	0.0
n075w	1002	1002	9.7	10.2	11.1	0.312	0.312	38.3	0.0	38.3	0.0
n100w=W	1003	1003	18.0	18.5	20.6	0.312	0.312	51.3	0.0	51.3	0.0
	1004	1004	28.3	30.8	33.6	0.312	0.312	64.4	0.0	64.4	0.0
	1005	1005	43.9	46.2	50.4	0.312	0.312	73.7	0.0	73.7	0.0
	1006	1006	61.1	63.6	68.1	0.312	0.312	83.6	0.0	83.6	0.0
	1007	1007	84.1	88.5	96.4	0.312	0.312	95.4	0.0	95.4	0.0

TÜB-Prüfvorlage KG14; CIE-Daten: sRGB-Display Lr=0% Eingabe: w setgray
16-stufiger Elementarbunttonkreis und 5 Graustufen Ausgabe: ->olv* setrgbcolor

TÜB-Registrierung: 20100301-KG14/KG14L0N1.TXT /PS
Auswertung für Beurteilung und Messung von Drucker- oder Monitormaterialien
TÜB-Material: Code=thdata