

http://130.149.60.45/~farbmetric/SE88/SE88L0N1.TXT /PS; start output
N: no 3D-linearization (OTL) in file (F) or PS-startup(S), page 1/1

see similar files: http://130.149.60.45/~farbmetric/SE88/SE88-LHM
technical information: http://www.ps-band.de or http://130.149.60.45/~farbmetric

48 step circle with interpretation rgb -> rgb* device hue steps of 1080 standard colours											
rgb	→	rgb* _{hshab}	L*	a*	b*	rgb	→	rgb* _{hshab}	L*	a*	b*
1.0 0.0 0.0	31.3	48.4	66.2	40.3	1.0 10.0 0.0	96.2	90.2	-9.6	88.3	0.0 100.0	152.5558
1.0 0.12 0.0	38.9	52.8	56.7	45.9	0.87 10.0 0.0	99.9	86.4	-14.5833	0.0 100.0	159.4567	-62.6235
1.0 0.25 0.0	47.6	57.4	46.7	51.2	0.75 10.0 0.0	103.4827	-18.9796	0.0 100.0	167.8575	-59.1127	-19.6431
1.0 0.37 0.0	58.1	62.8	35.8	57.6	0.62 10.0 0.0	110.2775	-25.6819	0.0 100.0	179.0585	-54.5018	-12.9439
1.0 0.5 0.0	68.6	68.6	25.0	64.1	0.5 10.0 0.0	116.8733	-31.7628	0.0 100.0	190.1593	-50.3489	-0.0
1.0 0.62 0.0	78.2	74.5	14.6	70.8	0.37 10.0 0.0	124.3687	-38.7568	0.0 100.0	201.6610	-45.8480	-0.0
1.0 0.75 0.0	85.6	80.0	5.8	76.6	0.25 10.0 0.0	137.9624	-48.6439	0.0 100.0	213.6110	-40.8267	-0.0
1.0 0.87 0.0	91.4	85.1	-2.0	82.0	0.12 10.0 0.0	145.4593	-56.5389	0.0 100.0	223.2619	-36.1430	-0.0

LAB*Wm 25.4, 92.3, 162.2, 271.7											
RGB	→	LAB	L*	a*	b*	RGB	→	LAB	L*	a*	b*
25.4	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
92.3	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
162.2	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
271.7	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
162.2	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
216.9	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
216.9	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
216.9	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
216.9	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
216.9	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9
216.9	42.1	58.8	75.6	42.1	98.3	109.7	127.2	144.7	162.2	189.6	216.9

16 step elementary hue circle with intended elementary hues: h _{shab} = 25.4, 92.3, 162.2, 271.7												X	Y	Z	x	y	h _{AB}	L*	a*	b*	L*	a*	b*	C _{shab}	h _{shab}	rgb	→	rgb*				
r00j-r	1335	1118	883	730	636	605	609	630	591	531	566	678	701	590	497	468	417	31.4	17.3	6.6	0.566	0.313	17.3	48.7	66.5	32.9	48.7	66.7	31.8	73.9	25.4	1.00 0.00 0.00
r25j	128	295	489	1960	4762	6931	8011	8461	8649	8744	8799	8809	8812	8839	8859	8855	8871	31.4	17.3	6.6	0.566	0.313	17.3	48.7	66.5	32.9	48.7	66.7	31.8	73.9	25.4	1.00 0.00 0.00
r50j	946	860	1123	2711	5340	7236	8147	8519	8679	8762	8807	8815	8823	8832	8859	8857	8854	32.5	22.5	5.1	0.555	0.361	29.3	54.5	52.6	49.2	54.5	52.9	47.9	71.4	42.2	1.00 0.25 0.00
r75j	2167	2056	2438	3874	6109	7614	8315	8598	8725	8791	8832	8838	8841	8838	8857	8860	8866	40.9	31.9	6.2	0.514	0.405	46.6	63.2	34.6	59.5	63.2	50.0	58.0	67.8	58.9	1.00 0.50 0.00
j00g-j	1583	1325	1010	743	568	490	459	488	596	663	706	1033	1913	3079	3802	4013	4086	40.9	31.9	6.2	0.514	0.405	46.6	63.2	34.6	59.5	63.2	50.0	58.0	67.8	58.9	1.00 0.50 0.00
j25g	3925	3280	4059	5365	7005	8027	8486	8873	8762	8815	8848	8844	8845	8845	8857	8875	8887	48.6	44.6	7.6	0.48	0.443	68.5	72.7	71.7	70.4	72.7	71.6	68.8	71.1	75.5	1.00 0.75 0.00
j50g	1933	1642	1262	928	702	598	550	589	746	862	953	1460	2847	4588	6384	7398	7288	48.6	44.6	7.6	0.48	0.443	68.5	72.7	71.7	70.4	72.7	71.6	68.8	71.1	75.5	1.00 0.75 0.00
j75g	7283	7277	7410	7891	8370	8632	8759	8819	8863	8897	8920	8914	8913	8910	8921	8937	8928	63.1	68.2	10.2	0.445	0.481	93.3	86.1	-4.0	85.1	86.1	-3.3	83.2	83.3	92.3	1.00 0.00 0.00
j00b-G	1430	1343	1125	864	658	562	527	571	735	859	962	1498	2960	5049	6458	6750	6560	61.8	68.2	10.2	0.445	0.481	93.3	86.1	-4.0	85.1	86.1	-3.3	83.2	83.3	92.3	1.00 0.00 0.00
j25b	5730	5364	5122	5003	4898	4827	4825	4843	4880	4975	5103	5166	5138	5064	5051	4859	4902	51.6	43.0	10.1	0.396	0.507	115.4	77.8	-25.6	71.3	77.8	-25.0	69.6	74.0	109.8	0.50 1.00 0.00
j50b	979	1028	952	764	590	512	487	535	689	809	904	1409	2792	4683	5749	5683	5161	44.7	34.7	9.3	0.344	0.523	113.8	67.1	-41.3	55.2	67.1	-40.9	53.7	67.6	127.3	0.50 1.00 0.00
j75b	2450	2474	2823	2650	2517	2427	2413	2423	2430	2437	2442	2447	2452	2457	2462	2467	2472	24.2	36.8	9.3	0.344	0.523	113.8	67.1	-41.3	55.2	67.1	-40.9	53.7	67.6	127.3	0.50 1.00 0.00
g00b-G	740	919	927	788	629	556	540	594	759	882	978	1488	2831	4539	5310	4989	4269	14.7	24.9	9.8	0.285	0.527	145.3	59.6	-56.0	40.7	59.6	-55.6	39.3	68.2	144.7	0.25 1.00 0.00
g25b	1061	1161	1237	1033	862	738	657	648	667	703	808	967	1065	1038	959	878	808	12.2	24.9	15.6	0.232	0.471	159.4	56.9	-61.7	20.9	56.9	-61.5	19.6	64.5	162.2	0.00 1.00 0.00
g50b	2088	1407	1033	864	729	644	664	701	807	966	1064	1036	953	878	719	790	702	15.6	27.3	35.0	0.2	0.35	193.4	59.3	-50.8	-7.1	59.3	-50.5	-8.5	51.2	189.5	0.00 1.00 0.00
g75b	1374	1257	1200	3874	4120	4462	4950	5363	5612	5726	5740	5865	6129	6198	5810	4976	4044	15.6	27.3	35.0	0.2	0.35	193.4	59.3	-50.8	-7.1	59.3	-50.5	-8.5	51.2	189.5	0.00 1.00 0.00
b00b-B	2082	1389	1011	833	703	627	627	648	688	795	951	1048	1020	941	816	704	604	19.3	29.6	57.3	0.181	0.279	229.9	61.3	-39.4	-28.0	61.3	-39.1	-29.4	49.0	216.9	0.00 1.00 1.00
b25r	1370	1230	1342	1166	1045	952	912	944	1045	1166	1287	1406	1406	1355	1242	1129	1020	21.6	32.9	57.3	0.181	0.279	229.9	61.3	-39.4	-28.0	61.3	-39.1	-29.4	49.0	216.9	0.00 1.00 1.00
b50r	1520	1004	771	722	678	624	645	683	787	940	1034	1007	928	795	717	704	1049	18.4	23.9	62.3	0.176	0.228	254.1	56.0	-20.9	-41.7	56.0	-20.6	-43.0	47.7	244.3	0.00 0.50 1.00
b75r	998	1643	2320	2834	3087	3423	3843	4071	3978	3736	3438	3132	2808	2431	2033	1643	1327	9.5	11.6	12.0	0.396	0.183	0.191	271.2	41.4	-34.0	41.4	-34.0	45.0	271.7	0.00 1.00 0.00	
h50r	1757	1189	1584	1888	2053	2283	2557	2650	2462	2141	1800	1489	1200	942	682	455	321	11.6	12.0	39.6	0.183	0.191	271.2	41.4	-34.0	41.4	-34.0	45.0	271.7	0.00 1.00 0.00		
h25r	173	100	700	540	573	586	604	634	720	855	916	846	728	643	700	941	7.5	5.3	24.4	0.232	0.471	228.9	27.5	27.4	-46.1	27.5	27.2	-46.9	54.2	1.00 0.50 0.00		
h50r	1651	1834	1994	2146	2261	2436	2638	2665	2445	2101	1748	1435	1151	870	621	478	417	33.3	33.3	33.3	0.232	0.471	228.9	27.5	27.4	-46.1	27.5	27.2	-46.9	54.2	1.00 0.50 0.00	
h75r	236	207	239	1018	2079	2128	3002	3121	3201	3325	3486	3575	3551	3471	3336	3227	3285	16.8	9.8	24.6	0.232	0.471	228.9	27.5	27.4	-46.1	27.5	27.2	-46.9	54.2	1.00 0.50 0.00	
h00r-B	2481	2281	2106	2058	2071	2156	2246	2216	2027	1731	1430	1192	990	825	642	478	417	33.3	33.3	33.3	0.232	0.471	228.9	27.5	27.4	-46.1	27.5	27.2	-46.9	54.2	1.00 0.50 0.00	
h25r	307	281	497	585	4721	7963	8471	8741	8789	8821	8825	8843	8865	8885	8883	8883	8883	33.8	17.9	20.9	0.465	0.247	357.3	49.4	72.2	-2.5	49.4	72.4	-3.7	72.5	372.5	1.00 0.00 0.50

5 step equidistant grey scale with intended lightness: L* = 22.2, 40.7, 59.3, 77.8, 96.3											
rgb	→	rgb*	L*	a*	b*	rgb	→	rgb*	L*	a*	b*
n000w-N	277	301	310	313	325	333	345	350	361	372	377
n025w	348	448	359	382	373	388	402	414	461	484	519
n050w	1036	1084	1107	1126	1144	1161	1174	1189	1204	1228	1234
n075w	1148	1144	1139	1148	1158	1173	1191	1211	1234	1257	1283
n100w-W	2421	2537	2593	2640	2678	2710	2735	2760	2784	2792	2800
n025w	2695	2687	2675	2674	2685	2695	2708	2728	2768	2795	2816
n050w	4546	4873	4913	5022	5097	5163	5225	5289	5314	5331	5347
n075w	5257	5254	5237	5232	5230	5237	5257	5275	5301	5331	5357
n100w-W	7373	7810	8068	8301	8459	8596	8717	8817	8904	8946	8987
n025w	9099	9125	9110	9110	9113	9140	9155	9182	9209	9226	9215

SE880-7N Measurement: *BEG *KXO REM OFFS04_080929.3.TXT Offset print, model separation cmyk6*, Page 1/2
TUB-text chart SE88; Offset print, use of grid G, D65
XZYxy, LabCh* data: elementary hue circle and grey steps
input: w/rgb/cmyk -> w/rgb/cmyk
output: no change

TUB registration: 20130201-SE88/SE88L0N1.TXT /PS
application for measurement of display output
TUB material: code=Thaia