

http://130.149.60.45/~farbmetrik/VE00/VE00L0NA.TXT /.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/1

technical information: <http://www.ps.barn.de> or <http://130.149.60.45/HIM>
see simulates: http://130.149.60.45/~fardmetrik/V_E00/N_E00/HIM

application for measurement of display output

END14

D65	Range	X	Y	Z	0	0.05	0.6007	x	y	z	0.0005	L*	a*	b*
R _m	565	770	61.78	41.0	0.05	0.6007	0.3987	0.0005	70.8	61.63	120.2			
Y _m	495	770	77.09	93.8	61	0.4354	0.5298	0.0346	97.55	-23.15	119.05			
Z _m	475	575	23.69	62.15	19.98	0.2176	0.5897	0.1835	84.48	-19.83	58.74			
C _m	380	565	33.26	58.99	10.88	0.1654	0.2933	0.0542	71.99	-66.96	-33.22			
B _m	380	495	17.95	61.9	10.275	0.1414	0.0847	0.8097	29.91	89.01	-117.0			
M _m	575	475	71.34	34.8	88.9	0.3657	0.1784	0.4557	65.56	10.77	-46.24			
G _m	495	565	15.53	52.79	6.08	0.2063	0.7116	0.0819	77.36	-120.2	85.16			
M ₀	565	495	79.73	47.2	102.8	0.347	0.2054	0.4744	74.32	83.25	-40.47			
W ₁	380	770	95.04	100.0	108.89	0.3127	0.329	0.3582	100.0	0.0	0.0			
D65	Range	X ₉₀	Y ₉₀	Z ₉₀	0	0.05	x	y	z	0.0005	L* ₉₀	a* ₉₀	b* ₉₀	
R _m	565	770	55.6	36.9	0.05	0.6007	0.3987	0.0005	62.71	59.51	115.16			
Y _m	495	770	69.38	84.42	5.52	0.4354	0.5298	0.0346	93.63	-22.35	114.94			
Z _m	475	575	21.32	58.67	17.99	0.2176	0.5897	0.1835	81.12	-114.73	57.68			
C _m	380	565	29.93	53.09	9.75	0.1654	0.2933	0.0542	71.93	-64.65	-31.11			
B _m	380	495	16.15	52.57	92.47	0.1414	0.0847	0.8097	28.83	85.93	-112.96			
M _m	575	475	64.21	31.32	80.01	0.3657	0.1784	0.4557	62.78	99.15	-44.64			
G _m	495	565	13.78	47.51	54.7	0.2063	0.7116	0.0819	74.52	-127.42	86.22			
M ₀	565	495	71.75	42.48	92.52	0.347	0.2054	0.4744	71.2	79.41	-39.0			
W ₁	380	770	85.53	90.0	98.0	0.3127	0.329	0.3582	96.0	0.0	0.0			

D50	Range	X	Y	Z	x	y	z	L*	a*	b*
R _m	565, 770	68.07	44.27	0.05	0.6055	0.3938	0.0005	72.41	64.12	123.
Y _m	495, 770	83.15	94.96	5.14	0.4257	0.517	0.3001	98.02	-15.53	115.
G _m	475, 575	23.37	62.68	17.06	0.2626	0.6078	0.1654	83.98	-11.12	52.8
R _m	380, 565	28.35	55.72	84.23	0.1702	0.3346	0.495	76.46	-78.96	-35.
B _m	380, 565	13.26	6.03	76.95	0.1392	0.0288	0.8078	26.85	73.84	-121.
G _m	575, 475	73.04	37.31	65.43	0.4155	0.2122	0.3729	65.17	95.82	-41.
G _m	565, 575	10.68	50.69	58.49	0.2116	0.7113	0.0769	76.49	-129.23	78.4
M ₁	380, 565	49.83	41.93	77.01	0.3916	0.2374	0.3708	75.64	77.41	-37.
W ₁	380, 770	96.42	10.00	82.49	0.3457	0.3585	0.2957	100.0	0.0	0.0
D50	Range	X	Y	Z	x	y	z	L*	a*	b*
R _m	565, 770	61.26	39.84	0.05	0.6055	0.3938	0.0005	69.36	69.90	118.
Y _m	495, 770	74.84	85.47	4.98	0.4257	0.517	0.3001	94.08	-15.0	111.
G _m	475, 575	21.03	56.41	15.35	0.2626	0.6078	0.1654	79.95	-11.12	51.0
R _m	380, 565	25.51	50.15	74.19	0.1702	0.3346	0.495	76.16	-76.27	-34.
B _m	380, 565	11.93	4.52	69.26	0.1392	0.0288	0.8078	25.33	70.92	-117.
G _m	575, 475	65.74	33.58	58.89	0.4155	0.2122	0.3729	64.63	92.51	-39.
G _m	565, 575	13.57	45.62	4.93	0.2116	0.7113	0.0769	73.3	-124.76	75.7
M ₁	380, 565	49.73	44.37	69.31	0.3916	0.2374	0.3708	72.48	74.74	-36.
W ₁	380, 770	86.78	9.00	74.24	0.3457	0.3585	0.2957	96.0	0.0	0.0

D65	Range	X _{1,00}	Y _{1,00}	Z _{1,00}	X _{1,00}	Y _{1,00}	Z _{1,00}
R _m	565, 770	58.96	38.15	0.0	0.6071	0.3928	0.0
Y _{m,90}	495, 770	76.87	89.06	4.2	0.4518	0.5234	0.4
G _m	475, 575	26.21	64.6	16.02	0.2453	0.6046	0.6
C _m	380, 565	35.85	61.84	10.733	0.1748	0.3016	0.6
B _m	380, 495	17.94	10.93	103.13	0.1359	0.0828	0.2
M _m	575, 475	68.6	35.39	91.31	0.3512	0.1812	0.2
G ₉	495, 565	17.91	50.91	4.2	0.2452	0.6971	0.0
M ₉	565, 495	74.81	49.08	103.13	0.3356	0.2142	0.2
W ₁	380, 770	96.49	10.00	107.33	0.3137	0.3309	0.0
D65	Range	X _{1,00}	Y _{1,00}	Z _{1,00}	X _{1,00}	Y _{1,00}	Z _{1,00}
R _m	565, 770	53.06	34.33	0.0	0.6071	0.3928	0.0
Y _{m,90}	495, 770	69.18	80.15	3.78	0.4518	0.5234	0.4
G _m	475, 575	23.59	58.14	14.42	0.2453	0.6046	0.6
C _m	380, 565	32.26	55.66	9.66	0.1748	0.3016	0.6
B _m	380, 495	16.14	9.84	92.81	0.1359	0.0828	0.2
M _m	575, 475	61.74	31.85	82.18	0.3512	0.1812	0.2
G ₉	495, 565	16.12	45.82	3.78	0.2452	0.6971	0.0
M ₉	565, 495	69.21	44.17	92.81	0.3356	0.2142	0.2
W _{1,90}	380, 770	85.33	90.0	96.6	0.3137	0.3309	0.0

$L^{\circ}10$	$a^{\circ}10$	$b^{\circ}10$
47.9	63.13	117.48
947	95.61	14.83
999	84.28	-106.5
124	82.83	-64.42
234	34.48	47.93
755	66.05	95.8
755	76.63	-112.39
101	75.51	71.87
552	100.0	0.0
$L^{\circ}10$	$a^{\circ}10$	$b^{\circ}10$
65.23	62.91	112.40
947	91.76	-14.32
999	80.82	-102.64
124	79.42	-62.2
234	31.57	48.18
755	63.22	91.89
755	73.43	-104.85
101	72.35	69.39
552	96.0	0.0

F_{10}	L^*_{10}	a^*_{10}	b^*_{10}
0.0214	90.45	-67.59	121.9
0.00214	96.45	-8.75	121.65
0.1345	83.16	-103.82	60.29
0.0145	88.16	-108.74	-32.96
0.1375	35.58	34.81	-107.5
0.3949	67.68	89.29	-43.72
0.0359	75.67	-110.57	85.82
0.0735	76.47	68.61	-37.38
0.2927	100.0	0.0	0.0
$F_{10,90}$	$L^*_{10,90}$	$a^*_{10,90}$	$b^*_{10,90}$
0.0	67.71	63.33	116.75
0.0214	92.57	-8.45	117.45
0.1345	79.74	-100.23	58.21
0.0767	77.53	-72.36	-31.83
0.7775	34.01	33.61	-103.79
0.3949	64.8	86.21	-42.21
0.0359	72.51	-106.75	82.86
0.0735	73.28	66.24	-36.09
0.2927	96.0	0.0	0.0

v2500 °K											
P40	Range X ₁ Y ₁ Z ₁			X ₂	Y ₂	Z ₂	L*	a*	b*		
Y _m	495	770	76.14	47.9	0.06	0.6091	0.3903	0.0005	75.23	61.53	128.33
Y _m	495	770	90.61	95.59	4.86	0.4732	0.5013	0.0254	98.43	-10.88	112.84
C _m	475	575	22.82	59.14	0.1	0.2379	0.615	0.1469	81.29	-14.71	47.37
C _m	380	565	24.78	51.21	64.62	0.1762	0.3641	0.4569	76.81	-86.88	-39.92
M _m	380	495	10.31	40	59.82	0.1361	0.504	0.8068	23.71	62.64	-126.38
M _m	495	575	78.1	40.99	50.86	0.0462	0.2416	0.2918	70.18	87.59	-35.68
G ₀	495	565	14.47	47.2	4.8	0.2177	0.71	0.7272	74.32	-57.15	71.65
G ₀	495	495	86.45	52.79	59.88	0.0434	0.2651	0.3007	77.75	73.73	33.27
W ₀	495	575	78.14	40.99	50.86	0.0399	0.3764	0.2435	60.00	87.59	-35.68
P40	Range X ₁ Y ₁ Z ₁			X ₂	Y ₂	Z ₂	L* ₅₀	a* ₅₀	b* ₅₀		
Y _m	495	770	68.32	43.91	0.05	0.6091	0.3903	0.0005	72.17	59.4	123.05
Y _m	495	770	91.55	86.39	4.37	0.4732	0.5013	0.0254	94.44	-10.5	108.94
C _m	475	575	20.54	53.1	12.69	0.2379	0.615	0.1469	79.14	-10.74	47.35
C _m	380	565	22.31	46.08	58.14	0.1762	0.3641	0.4569	73.6	-83.88	-38.58
C _m	380	495	9.28	36	53.84	0.1391	0.504	0.8068	22.35	60.47	-122.01
M _m	475	495	70.29	36.89	45.52	0.0462	0.2416	0.2921	67.2	84.56	-34.44
G ₀	495	575	13.02	42.48	4.32	0.2177	0.71	0.7272	71.21	-123.15	69.17
G ₀	495	495	77.81	47.51	33.9	0.0434	0.2651	0.3007	74.52	68.29	-32.12
W ₀	495	770	90.83	90	58.27	0.3799	0.3644	0.2435	96.0	0.0	0.0

A00	Range	X	Y	Z	x	y	z	L*	a*	b*
R_m	565, 770	91.09	56.18	0.06	0.6182	0.3813	0.0004	79.93	57.15	134.
R_m	565, 770	104.45	97.5	3.7	0.5079	0.4739	0.01	99.02	40.05	104.
R_m	475, 575	21.54	42.34	9.66	0.2579	0.6665	0.1154	77.54	-112.46	31.7
C_m	380, 565	118.75	43.81	35.51	0.1912	0.4426	0.362	72.11	-102.33	-47.
C_m	380, 495	5.34	2.49	31.87	0.1345	0.0627	0.0268	17.93	36.4	-13.
M_m	575, 475	88.25	45.76	25.32	0.4546	0.294	0.1602	74.55	74.52	-23.
G_m	495, 565	34.11	41.32	3.63	0.2197	0.7038	0.0623	70.4	-124.41	55.5
G_m	495, 565	96.41	86.67	31.34	0.5155	0.3136	0.0773	91.12	60.15	-25.
W_1	565, 100	109.84	89.99	1.58	0.4475	0.4074	0.1449	100.0	76.0	0.0
A00	Range	X	Y	Z	x	y	z	L*	a*	b*
R_m	565, 770	81.98	50.56	0.06	0.6182	0.3813	0.0004	76.42	55.18	129.
R_m	565, 770	94.05	87.75	3.33	0.5079	0.4739	0.01	98.06	39.1	100.
C_m	475, 575	19.45	41.79	8.69	0.2579	0.6265	0.1154	74.32	-108.58	30.6
C_m	380, 565	16.88	39.43	31.96	0.1345	0.0662	0.0367	19.89	-46.7	-10.
C_m	380, 495	4.81	2.24	28.68	0.1912	0.0427	0.0206	16.76	35.14	-12.
G_m	475, 575	79.43	42.8	23.32	0.4546	0.294	0.1602	74.12	71.95	-23.
G_m	495, 565	12.07	37.18	3.27	0.2297	0.7078	0.0623	67.42	-120.02	33.5
G_m	495, 565	86.79	52.81	28.74	0.5155	0.3136	0.077	97.76	58.07	-24.
W_1	565, 100	98.86	89.99	3.02	0.4475	0.4074	0.1449	96.6	0.0	0.0

	P40	Range	X ₁₀	Y ₁₀	Z ₁₀	X ₁₀	Y ₁₀	Z ₁₀
R _m	565	770	74.04	46.55	0	0.614	0.3859	0
R _m	495	770	91.27	92.87	3.37	0.4867	0.4952	0
G _m	475	575	25.85	59.01	11.45	0.2684	0.6126	0
G _m	380	565	24.7	53.44	64.44	0.1902	0.367	0
B _m	380	495	14.07	7.12	61.06	0.1331	0.0965	0
M _m	575	475	75.89	40.98	52.99	0.4467	0.2412	0
G ₀	495	565	17.23	46.32	3.37	0.2574	0.692	0
M ₀	565	495	84.52	53.67	61.06	0.4241	0.2693	0
W ₁	380	770	105	100	64.44	0.3822	0.3756	0
P40								
R _m	565	770	66.64	41.89	0	0.614	0.3859	0
R _{m,30}	495	770	82.15	83.58	3.34	0.4867	0.4952	0
G _{m,30}	475	575	23.26	53.11	10.3	0.2684	0.6126	0
G _{m,30}	380	565	24.93	48.1	58.0	0.1902	0.367	0
B _{m,30}	380	495	9.42	6.41	54.96	0.1331	0.0965	0
M _{m,30}	575	475	68.3	36.88	47.69	0.4467	0.2412	0
G _{0,30}	495	565	15.5	41.69	3.34	0.2574	0.692	0
M _{0,30}	565	495	76.06	48.3	54.96	0.4241	0.2693	0
W _{1,30}	380	770	115.57	90.0	58.0	0.3822	0.3756	0

L^a_{10}	a^a_{10}	b^a_{10}	$A00$	R_{10}	X_{10}	Y_{10}	Z_{10}	x_{10}	y_{10}
73.9	62.22	127.42	R_m	565.70	89.59	54.59	0.0	0.8213	0.768
8	97.18	56	R_m	495.70	105.72	95.57	2.58	0.0185	0.478
89	81.3	-102.68	G_m	475.575	248.83	52.66	7.89	0.2908	0.616
78	78.14	-81.69	G_m	380.365	21.55	45.4	35.19	0.211	0.444
62	32.11	27	G_m	380.495	4.52	42	32.61	0.1276	0.204
19	70.17	62.03	B_m	575.475	86.31	47.33	27.3	0.2632	0.294
44	73.76	-112.02	M_0	495.565	16.13	40.97	25.8	0.2702	0.688
62	78.23	65.38	G_0	495.495	95.03	59.02	3.61	0.499	0.316
121	60.07	122.07	W_1	380.770	111.15	99.99	3.59	0.4511	0.316
$L^a_{10}, a^a_{10}, b^a_{10}$	$L^a_{10}, a^a_{10}, b^a_{10}$	$L^a_{10}, a^a_{10}, b^a_{10}$	W_1	380.770	111.15	99.99	3.59	0.4511	0.316
70.9	60.07	122.07	$R_{m,30}$	565.70	80.63	47.33	0.0	0.8213	0.768
8	93.27	54.1	$R_{m,30}$	495.70	95.15	86.01	2.3	0.0185	0.468
89	77.94	99.33	$R_{m,30}$	475.575	22.35	47.39	7.1	0.2908	0.616
78	74.89	-78.38	$G_{m,30}$	380.565	19.4	40.86	31.67	0.211	0.444
62	30.45	26.07	$G_{m,30}$	380.495	4.87	39.8	29.34	0.1276	0.104
19	67.2	79.2	$B_{m,30}$	575.475	77.68	42.6	24.57	0.2632	0.294
44	70.66	-106.41	$G_{0,30}$	495.565	14.52	36.87	23.3	0.2702	0.688
62	75.02	61.46	$G_{0,30}$	495.495	85.51	53.12	3.63	0.499	0.316
121	96.0	0.0	$W_{0,30}$	380.770	100.03	99.99	21.97	0.4511	0.316

λ_{10}	L^*_{10}	a^*_{10}	b^*_{10}
0.0	78.81	56.65	135.88
0.0126	98.26	-7.8	113.17
0.0324	77.68	-100.33	39.98
0.0945	73.16	-94.83	-46.28
0.7681	25.05	5.84	-124.19
0.1696	74.41	69.89	-27.89
0.4433	70.16	-108.55	64.72
0.1747	81.73	55.1	-27.2
0.1428	100.0	0.0	0.0
$\lambda_{10,90}$	$L^*_{10,90}$	$a^*_{10,90}$	$b^*_{10,90}$
0.0	75.54	54.69	130.24
0.0126	94.32	-7.57	109.26
0.0324	74.44	-96.87	38.6
0.3445	70.08	-91.56	-44.68
0.7681	23.64	5.54	-119.9
0.1696	71.29	64.48	-26.92
0.4433	67.19	-104.8	62.49
0.1747	77.95	53.2	-26.26
0.1428	96.0	0.0	0.0

VE000-3N.1										
	Range	X	Y	Z	x	y	z	L*	a*	b*
E00	565, 770	68.62	44.54	5.05	0.6055	0.3939	0.0005	72.66	58.8	124.34
R _m	565, 770	83.34	94.64	0.63	0.4541	0.5151	0.0307	97.85	-20.1	119.57
R _y	475, 575	23.08	62.07	17.72	0.2243	0.6033	0.1722	89.54	17.98	58.24
C _m	380, 565	31.33	55.33	99.94	0.168	0.2965	0.5353	79.25	-70.77	-35.73
B _m	380, 495	16.65	5.45	94.36	0.1420	0.0468	0.8101	28.01	85.37	-120.26
M _m	575, 475	76.91	37.92	82.27	0.3902	0.1924	0.4173	67.05	67.97	-42.62
G ₀	495, 565	14.72	4.99	5.57	0.2097	0.7108	0.0704	76.01	132.53	82.18
G ₆	495, 495	85.27	50.09	94.42	0.3371	0.128	0.4108	76.13	77.02	-37.36
W ₀	100, 100	100.0	100.0	100.0	0.3333	0.3333	0.3333	100.0	0.0	0.0
	Range	X ₉₀	Y ₉₀	Z ₉₀	x	y	z	L ₉₀	a ₉₀	b ₉₀
E00	565, 770	61.76	40.17	0.05	0.6055	0.3939	0.0005	69.6	56.84	119.16
R _m	565, 770	85.01	85.08	5.07	0.4541	0.5151	0.0307	93.92	-19.49	115.4
R _y	475, 575	20.77	58.86	15.95	0.2243	0.6033	0.1722	79.54	15.54	56.23
C _m	380, 565	27.23	48.22	89.94	0.168	0.2965	0.5353	75.96	-68.33	-34.5
B _m	380, 495	14.98	4.91	84.92	0.1420	0.0468	0.8101	26.51	82.41	-116.1
M _m	575, 475	69.22	34.13	74.04	0.3902	0.1924	0.4173	65.07	92.85	-41.1
G ₀	495, 565	13.25	4.41	5.91	0.2097	0.7108	0.0704	72.83	127.96	93.74
G ₆	495, 495	76.75	45.08	84.98	0.3371	0.128	0.4108	72.95	74.36	-36.07
W ₀	100, 100	100.0	100.0	100.0	0.3333	0.3333	0.3333	100.0	0.0	0.0

V000-AN_1										
C00	Range	X	Y	Z	x	y	z	L*	a*	b*
Σ_m	565, 770	63.1	41.99	0.05	0.6001	0.3993	0.0035	70.87	57.23	121.
Σ_m	565, 770	78.39	93.33	6.01	0.441	0.525	0.0308	78.36	-24.59	121.
Σ_m	475, 575	214.2	64.46	20.9	0.2203	0.5887	0.1909	84.21	-118.63	64.0
Σ_m	380, 565	34.96	58.8	118.16	0.1656	0.2747	0.0596	78.74	-62.43	33.8
Σ_m	380, 495	19.67	6.66	112.2	0.142	0.0481	0.8098	31.65	89.91	-115.
Σ_m	575, 475	73.94	35.53	97.31	0.3575	0.1787	0.0809	60.07	100.92	-15.
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
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Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
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Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
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Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
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Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106	0.7072	0.082	76.89	-139.21	-39.2
Σ_m	565, 495	82.77	48.65	112.26	0.3396	0.1996	0.4066	75.24	79.25	-39.2
Σ_m	495, 565	15.29	51.34	5.95	0.2106					

	E00	Range	X ₁₀	Y ₁₀	Z ₁₀	X ₁₀	Y ₁₀	Z ₁₀
R _m	565	770	65.75	41.85	0	0.611	0.3889	0
Y _m	495	770	83.06	90.24	3.87	0.4688	0.5093	0
G _m	475	575	25.69	68.18	14.26	0.2528	0.6068	0
C _m	380	565	34.23	58.14	100.0	0.1779	0.3022	0
B _m	380	495	16.92	97.5	96.13	0.1377	0.0794	0
M _m	575	475	74.29	38.31	85.74	0.3745	0.4193	0
G _o	495	565	17.3	43.38	3.87	0.2487	0.6954	0
M _o	565	495	82.68	51.61	96.13	0.3588	0.2239	0
W ₁	380	770	99.99	99.99	100.0	0.3333	0.3333	0
	E00	Range	X _{10,90}	Y _{10,90}	Z _{10,90}	X _{10,90}	Y _{10,90}	Z _{10,90}
R _{m,90}	565	770	59.18	37.66	0	0.611	0.3889	0
Y _{m,90}	495	770	74.76	81.21	3.48	0.4688	0.5093	0
G _{m,90}	475	575	23.12	55.51	12.83	0.2528	0.6068	0
C _{m,90}	380	565	30.6	52.33	90.0	0.1779	0.3022	0
B _{m,90}	380	495	16.23	87.8	86.51	0.1377	0.0794	0
M _{m,90}	575	475	66.86	34.48	77.17	0.3745	0.4193	0
G _{o,90}	495	565	15.57	43.54	3.48	0.2487	0.6954	0
M _{o,90}	565	495	74.41	46.45	86.51	0.3588	0.2239	0

VE001-4N.1										
L* ₁₀	a* ₁₀	b* ₁₀	C00	Range X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀		
	70.77	60.79	122.02	R _m	565, 770	60.01	38.91	0.1	0.0666	0.3933
118	96.1	13.14	125.53	Y _m	565, 770	77.75	28.26	4.11	0.47	0.5158
103	82.75	-107.71	65.73	C _m	475, 575	27.63	63.83	16.72	0.2469	0.9596
88.08	-67.53	-33.06		C _m	380, 365	32.67	61.08	116.14	0.1737	0.2846
127	37.42	-46.53	-105.27	B _m	495, 495	19.53	117.13	112.03	0.3363	0.0181
122	68.25	89.69	-44.73	M _m	575, 475	70.85	36.16	99.32	0.1632	0.175
77	75.07	-113.85	89.92	G ₀	495, 565	17.74	49.34	4.11	0.2491	0.6933
71	75.05	68.22	-36.95	M ₀	565, 495	79.54	50.65	112.03	0.2383	0.2095
103	100.0	0.0		W ₁	380, 380	77.72	99.99	116.14	0.3103	0.3103
L* ₁₀	a* ₁₀	b* ₁₀	C00	Range X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀		
	67.78	58.69	116.86	R _m	565, 770	59.40	35.02	0.1	0.0666	0.3933
118	92.23	-12.69	121.91	Y _m	565, 770	69.97	79.03	4.11	0.47	0.5158
103	79.34	-103.99	63.46	C _m	475, 575	23.79	57.47	15.09	0.2469	0.9596
88.08	-67.53	-31.92		C _m	380, 365	33.54	59.44	104.53	0.1737	0.2846
127	35.58	44.74	-101.64	B _m	495, 495	17.58	15.06	80.82	0.3363	0.0181
122	65.35	86.59	-41.18	M _m	575, 475	63.76	32.55	99.43	0.1632	0.175
77	75.07	-109.91	89.92	G ₀	495, 565	15.96	44.41	3.02	0.2491	0.6933
71	73.84	65.87	-35.67	M ₀	565, 495	71.59	45.58	100.82	0.2383	0.2095

x_{10}	L^*_{10}	a^*_{10}	b^*_{10}
0.0	68.69	60.57	118.44
0.0241	95.27	-15.61	126.11
0.1566	83.88	-106.63	67.26
0.5414	82.42	-61.07	-30.3
0.7817	40.81	47.95	-99.66
0.8414	66.65	93.59	-47.36
0.0577	75.67	-111.55	92.31
0.4624	76.47	68.96	-38.17
0.3705	100.0	0.0	0.0
$x_{10,90}$	$L^*_{10,90}$	$a^*_{10,90}$	$b^*_{10,90}$
0.0	65.77	58.47	113.0
0.0241	91.43	-15.07	121.75
0.1566	80.43	-102.95	64.93
0.5414	79.03	-58.96	-29.25
0.7817	38.85	46.3	-96.22
0.8414	63.8	90.36	-45.73
0.0577	72.5	-107.69	89.12
0.4624	73.28	65.56	-36.85
0.3705	100.0	0.0	0.0

VE000-SN.1										
POO	Range	X	Y	Z	x	y	z	L*	a*	b*
R _m	565, 770	74.35	47.6	0.06	0.6093	0.3901	0.0005	74.58	59.47	127.39
R _Y	565, 770	88.77	95.36	51.3	0.469	0.5038	0.0271	98.18	-14.88	117.1
C _m	475, 575	20.72	55.68	19.54	0.232	0.601	0.1587	81.65	-117.81	53.0
G _m	380, 565	27.71	52.39	80.99	0.172	0.3252	0.5027	77.52	-79.9	-38.71
B _m	380, 495	13.29	4.3	65.92	0.146	0.0493	0.809	25.68	73.84	-123.82
M _m	575, 475	79.33	40.34	65.51	0.2483	0.718	0.3537	69.72	90.25	-38.5
G _Y	495, 565	14.41	47.76	50.7	0.2143	0.7102	0.0754	74.62	-130.4	76.9
M _Y	565, 495	87.65	52.23	75.98	0.046	0.2419	0.352	74.2	72.56	-34.66
W ₁	380, 770	102.06	10.0	81.06	0.3604	0.3531	0.2863	100.0	0.0	0.0
POO	Range	X ₉₀	Y ₉₀	Z ₉₀	x	y	z	L* ₉₀	a* ₉₀	b* ₉₀
R _m	565, 770	66.92	42.84	0.05	0.6093	0.3901	0.0005	71.45	57.42	122.12
R _Y	565, 770	79.89	85.83	4.62	0.469	0.5038	0.0271	94.24	-14.37	113.06
C _m	475, 575	20.45	53.68	13.99	0.232	0.601	0.1587	78.24	-113.74	51.17
G _m	380, 565	24.93	47.15	72.89	0.172	0.3252	0.5027	74.29	-75.67	-37.37
B _m	380, 495	11.96	4.16	68.33	0.146	0.0493	0.809	24.24	71.28	-119.57
M _m	575, 475	71.14	36.31	58.99	0.2483	0.718	0.3537	66.78	71.14	-37.14
G _Y	495, 565	12.97	42.98	45.6	0.2143	0.7102	0.0754	71.15	-125.91	74.05
M _Y	565, 495	78.88	47.01	68.39	0.046	0.2419	0.352	74.2	70.06	-34.46

V000-6N1											
	Q00	Range	X	Y	Z	x	y	z	L*	a*	b*
R_{in}	565	770	62.88	41.67	0.05	0.6011	0.3983	0.0005	70.65	57.88	121.1
R_{out}	595	770	77.91	93.71	6.13	0.4382	0.5271	0.0345	97.52	-25.98	121.1
M_{in}	475	575	23.43	64.48	1.99	0.2173	0.598	0.1845	84.22	-121.54	62.5
M_{out}	380	565	35.04	58.32	11.89	0.1651	0.2747	0.5060	80.92	-76.27	-32.1
B_{in}	380	595	20.01	6.28	11.28	0.1438	0.5541	0.8109	30.14	95.66	110.1
B_{out}	575	475	74.49	35.51	99.05	0.3563	0.1698	0.4737	66.15	10.34	-46.1
G_{in}	565	565	15.02	52.04	0.68	0.2054	0.7113	0.0831	73.71	-134.45	86.5
G_{out}	595	565	82.9	47.95	12.87	0.3041	0.1967	0.643	74.8	8.16	-39.1
W_1	380	770	97.93	10.00	118.95	0.309	0.3155	0.3753	100.00	0.00	0.0
	Q00	Range	X	Y	Z	x	y	z	L*	a*	b*
R_{in}	565	770	56.59	37.5	0.05	0.6011	0.3983	0.0005	67.66	55.88	115.1
R_{out}	595	770	72.12	84.34	5.82	0.4382	0.5271	0.0345	93.5	-25.09	117.1
M_{in}	475	575	21.09	58.03	17.91	0.2173	0.598	0.1845	87.76	-117.34	60.4
M_{out}	380	565	31.54	52.49	10.70	0.1651	0.2747	0.5060	78.58	-60.59	-31.1
B_{in}	380	595	18.01	5.65	10.53	0.1438	0.5541	0.8109	28.55	93.25	-112.1
B_{out}	575	475	67.04	31.96	81.94	0.3563	0.1698	0.4737	63.31	98.81	-44.1
G_{in}	565	565	13.52	46.83	0.47	0.2054	0.7113	0.0831	74.69	-129.28	83.6
G_{out}	595	565	74.61	43.16	10.58	0.3041	0.1967	0.643	71.67	78.78	-38.1

VE001-5N.1									
	P00	Range	X ₁₀	Y ₁₀	Z ₁₀	X ₁₀	Y ₁₀	Z ₁₀	
R _m	565	770	71.75	45.08	0	0.6141	0.3858	0	
R _m	495	770	88.81	91.7	3.55	0.4824	0.4982	0	
G _m	475	575	25.54	59.51	12.59	0.2615	0.6094	0	
G _m	380	565	30.62	54.91	81.25	0.1835	0.3292	0	
B _m	380	495	13.55	8.29	77.7	0.1362	0.0832	0	
M _m	575	475	76.83	40.48	68.66	0.4131	0.2177	0	
G ₀	595	565	17.06	46.62	3.55	0.2537	0.6934	0	
M ₀	565	495	85.31	53.37	77.7	0.3942	0.2466	0	
W ₁	380	770	102.37	99.99	81.25	0.3609	0.3525	0	
	P00	Range	X _{10,90}	Y _{10,90}	Z _{10,90}	X _{10,90}	Y _{10,90}	Z _{10,90}	
R _{m,90}	565	770	64.57	40.57	0	0.6141	0.3858	0	
R _{m,90}	495	770	79.93	82.53	3.19	0.4824	0.4982	0	
G _{m,90}	475	575	22.98	53.56	11.33	0.2615	0.6094	0	
G _{m,90}	380	565	27.56	49.42	73.12	0.1835	0.3292	0	
B _{m,90}	380	495	12.2	7.46	69.93	0.1362	0.0832	0	
M _{m,90}	575	475	69.14	36.43	61.79	0.4131	0.2177	0	
G _{0,90}	595	565	15.35	41.96	3.19	0.2537	0.6934	0	
M _{0,90}	565	495	76.77	48.03	69.93	0.3942	0.2466	0	

VE001-6N_1									
L^*_{10}	a^*_{10}	b^*_{10}	Q_{00}	R_{00}	X_{10}	Y_{10}	Z_{10}	x_{10}	y_{10}
72.95	60.4	125.77	565.70	59.87	38.68	0	0.6074	0.3921	
92	96.7	-8.9	123.88	Y_m	495.70	77.42	38.68	4.19	0.6453
89	81.57	-105.76	70.99	Z_m	475.575	25.825	63.81	15.9	0.2448
71	79.0	-5.5	-36.21	C_m	380.565	37.77	61.31	118.42	0.1736
65	50.5	34.6	-36.82	-109.18	C_m	495.30	20.22	11.19	14.22
91	69.82	84.47	-41.2	B_m	575.475	71.79	36.18	102.51	0.341
72	73.95	-112.52	84.59	A_m	495.565	17.54	50.11	14.19	0.2422
89	78.09	64.93	-34.8	M_0	565.495	80.1	49.88	41.22	0.3279
64	100.0	0.0	0.0	Q_1	380.770	97.65	100.0	118.2	0.3089
$L^*_{10,50}$	$a^*_{10,50}$	$b^*_{10,50}$	$R_{m,50}$	$X_{10,50}$	$Y_{10,50}$	$Z_{10,50}$	$x_{10,50}$	$y_{10,50}$	
69.88	58.5	120.48	565.70	53.88	34.81	0	0.6074	0.3921	
92	92.1	-8.6	119.53	$Y_{m,50}$	495.70	69.68	79.92	3.77	0.6453
89	78.21	-102.1	56.69	$Z_{m,50}$	475.575	23.26	57.43	13.31	0.2448
71	75.72	-72.46	-34.96	$C_{m,50}$	380.565	33.99	55.18	106.58	0.1736
65	38.25	35.55	-106.01	$B_{m,50}$	380.495	18.2	107.06	102.28	0.3188
91	66.86	81.55	-37.9	$A_{m,50}$	575.475	64.61	32.56	92.26	0.341
72	70.85	-108.64	61.67	$M_{0,50}$	495.565	15.09	45.1	3.77	0.2422
89	74.85	62.69	-33.6	$C_{20,50}$	565.495	72.99	44.89	102.8	0.3279

x_{10}	L^*_{10}	a^*_{10}	b^*_{10}
0.0	68.52	60.44	118.15
0.0246	95.5	-17.81	126.48
0.1506	83.87	-109.41	69.74
0.5444	82.55	-60.44	-30.08
0.7842	39.93	5.48	-101.18
0.847	66.66	94.98	-48.09
0.0583	76.14	-114.97	93.11
0.4677	76.0	71.49	-38.98
0.3746	100.0	0.0	0.0
$x_{10,90}$	$L^*_{10,90}$	$a^*_{10,90}$	$b^*_{10,90}$
0.0	65.61	58.35	113.12
0.0246	91.65	-17.2	122.11
0.1506	80.43	-105.63	67.33
0.5444	79.15	-58.35	-29.04
0.7842	38.0	52.91	-97.68
0.847	63.81	91.7	-46.43
0.0583	72.96	-110.1	89.89
0.4677	72.82	69.03	-37.64

VE000-7N

TUB-test chart VE00; Optimal colour data:
Ostwald colours for 8 CIE illuminants and 2 CIE ob

Input: w/rgb/cmyk -> w/rgb/cmyk-
Output: no change