

Colorimetric data of colours F and M for system ORS18 for input of olv_3 p: Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (24.7, 91.8, 164.5, 271.4)

o1v*_3,F			%j	no. System	o1v*_3,F			lmcu*_F			LCHAB*_a,F					H*_dsei,F+M			o1v*_3,M			LCHAB*_a,M								
0.0	0.0	0.0	%000	0	ORS18	0.0	0.0	0.0	0.0	0.0	0.981	b92r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	0	ORS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.824	b29r	21.87	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47
0.0	0.0	1.0	%002	0	ORS18	0.0	0.0	1.0	0.01	0.5	0.0	1.0	0.824	b29r	25.72	54.3	305.0	31.14	-44.47	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47
0.0	0.5	0.0	%003	0	ORS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.454	j81g	34.46	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81
0.0	0.5	0.5	%004	0	ORS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.667	g66b	38.31	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59
0.0	0.5	1.0	%005	0	ORS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.749	g99b	41.94	44.75	271.0	-0.78	-44.74	271	240	270	0.0	0.493	1.0	41.94	44.75	271.0	0.78	-44.74
0.0	1.0	0.0	%006	0	ORS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.454	j81g	50.91	71.8	151.0	-62.79	34.81	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81
0.0	1.0	0.5	%007	0	ORS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.567	g26b	54.72	52.97	193.0	-51.6	-11.91	193	180	204	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.91
0.0	1.0	1.0	%008	0	ORS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.667	g66b	58.62	71.89	236.0	-40.19	-59.59	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59
0.5	0.0	0.0	%009	0	ORS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.05	r19j	33.09	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
0.5	0.0	0.5	%010	0	ORS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.932	b72r	33.07	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
0.5	0.0	1.0	%011	0	ORS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.877	b50r	36.77	49.4	329.0	42.35	-25.43	329	300	316	0.493	0.0	1.0	36.77	49.4	329.0	42.35	-25.43
0.5	0.5	0.0	%012	0	ORS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.264	j05g	54.05	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87
0.5	0.5	0.5	%013	0	ORS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	0.95	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	0	ORS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.824	b29r	60.57	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47
0.5	1.0	0.0	%015	0	ORS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.361	j44g	70.38	82.07	124.0	-45.88	68.04	124	120	130	0.494	1.0	0.0	70.38	82.07	124.0	-45.88	68.04
0.5	1.0	0.5	%016	0	ORS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.454	j81g	73.16	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81
0.5	1.0	1.0	%017	0	ORS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.667	g66b	77.01	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59
1.0	0.0	0.0	%018	0	ORS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.05	r19j	48.16	82.38	38.0	64.92	50.72	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
1.0	0.0	0.5	%019	0	ORS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.981	b92r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36
1.0	0.0	1.0	%020	0	ORS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.932	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
1.0	0.5	0.0	%021	0	ORS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.158	r63j	69.13	72.02	67.0	28.14	66.3	67	60	57	1.0	0.499	0.0	69.13	72.02	67.0	28.14	66.3
1.0	0.5	0.5	%022	0	ORS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.05	r19j	71.79	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
1.0	0.5	1.0	%023	0	ORS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.932	b72r	71.77	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
1.0	1.0	0.0	%024	0	ORS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.264	j05g	90.09	82.32	96.0	-8.59	81.87	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87
1.0	1.0	0.5	%025	0	ORS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.264	j05g	92.75	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87
1.0	1.0	1.0	%026	0	ORS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system TLS00 for input of 0.16 ± 0.03 ; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

olvs _{3,F}			%j	no. System	olvs _{3,F}			lmcu _F			LCHAB _{a,F}					H _{dseI,F+M}			olvs _{3,M}			LCHAB _{a,M}								
0.0	0.0	0.0	%000	1	TL\$00	0.0	0.0	0.0	0.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	1	TL\$00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
0.0	0.0	1.0	%002	1	TL\$00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.78	306.0	28.09	-38.65	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
0.0	0.5	0.0	%003	1	TL\$00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
0.0	0.5	0.5	%004	1	TL\$00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.0	0.5	1.0	%005	1	TL\$00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.83	27.63	251.0	-8.99	-26.11	251	240	253	0.0	0.503	1.0	58.8	27.63	251.0	-8.99	-26.11
0.0	1.0	0.0	%006	1	TL\$00	0.0	1.0	0.0	0.877	0.5	0.0	1.0	0.406	j62g	83.63	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
0.0	1.0	0.5	%007	1	TL\$00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.48	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.48	24.06
0.0	1.0	1.0	%008	1	TL\$00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.5	0.0	0.0	%009	1	TL\$00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
0.5	0.0	0.5	%010	1	TL\$00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
0.5	0.0	1.0	%011	1	TL\$00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04
0.5	0.5	0.0	%012	1	TL\$00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
0.5	0.5	0.5	%013	1	TL\$00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	1	TL\$00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
0.5	1.0	0.0	%015	1	TL\$00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.26	89.21	119.0	-43.24	78.03	119	119	124	0.513	1.0	0.0	88.26	89.21	119.0	-43.24	78.03
0.5	1.0	0.5	%016	1	TL\$00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
0.5	1.0	1.0	%017	1	TL\$00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
1.0	0.0	0.0	%018	1	TL\$00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.97	40.0	85.01	71.33	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
1.0	0.0	0.5	%019	1	TL\$00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.91	89.91	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.91	89.91	4.0	89.69	6.27
1.0	0.0	1.0	%020	1	TL\$00	1.0	0.0	1.0	0.598	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.91	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
1.0	0.5	0.0	%021	1	TL\$00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.29	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.29	85.69	71.0	27.9	81.02
1.0	0.5	0.5	%022	1	TL\$00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
1.0	0.5	1.0	%023	1	TL\$00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
1.0	1.0	0.0	%024	1	TL\$00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.01	103.0	-20.91	90.62	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
1.0	1.0	0.5	%025	1	TL\$00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
1.0	1.0	1.0	%026	1	TL\$00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system FRS06 for input of $ol^{*}a_{3,F}$; Six hue angles of the colour device: (36.7, 91.6, 143.4, 232.0, 312.1, 337.2); Four hue angles of the elementary colours: (27.4, 91.9, 157.6, 273.4)

$ol^{*}a_{3,F}$		%j	no.	System	$ol^{*}a_{3,F}$		$lneuc_{3,F}$				$LCHAB^{*}_{a,F}$				$H^{*}_{dseI,F+M}$				$ol^{*}a_{3,M}$			$LCHAB^{*}_{a,M}$								
0.0	0.0	0.0	%000	2	FRS06	0.0	0.0	0.0	0.0	0.0	0.955	b82r	6.25	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	2	FRS06	0.0	0.0	0.5	0.023	0.25	0.5	0.5	0.835	b33c	8.23	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27
0.0	0.0	1.0	%002	2	FRS06	0.0	0.0	1.0	0.046	0.5	0.0	1.0	0.835	b33c	10.2	43.44	312.0	29.06	-32.27	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27
0.0	0.5	0.0	%003	2	FRS06	0.0	0.5	0.0	0.196	0.25	0.5	0.5	0.444	j77g	23.02	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37
0.0	0.5	0.5	%004	2	FRS06	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.661	g54b	27.04	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24
0.0	0.5	1.0	%005	2	FRS06	0.0	0.5	1.0	0.266	0.5	0.0	1.0	0.747	g98b	29.02	33.28	272.0	1.16	-33.25	272	240	269	0.0	0.5	1.0	29.02	33.28	272.0	1.16	-33.25
0.0	1.0	0.0	%006	2	FRS06	0.0	1.0	0.0	0.391	0.5	0.0	1.0	0.444	j77g	39.79	113.61	143.0	-90.73	68.37	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37
0.0	1.0	0.5	%007	2	FRS06	0.0	1.0	0.5	0.437	0.5	0.0	1.0	0.566	g26b	43.67	55.11	188.0	-54.56	-7.66	188	180	204	0.0	1.0	0.503	43.67	55.11	188.0	-54.56	-7.66
0.0	1.0	1.0	%008	2	FRS06	0.0	1.0	1.0	0.485	0.5	0.0	1.0	0.661	g54b	47.84	43.46	232.0	-26.75	-34.24	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24
0.5	0.0	0.0	%009	2	FRS06	0.5	0.0	0.0	0.155	0.25	0.5	0.5	0.037	r14j	19.54	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67
0.5	0.0	0.5	%010	2	FRS06	0.5	0.0	0.5	0.164	0.25	0.5	0.5	0.889	b55r	20.28	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1
0.5	0.0	1.0	%011	2	FRS06	0.5	0.0	1.0	0.192	0.5	0.0	1.0	0.863	b45r	22.68	80.28	325.0	65.76	-46.04	325	301	311	0.514	0.0	1.0	22.68	80.28	325.0	65.76	-46.04
0.5	0.5	0.0	%012	2	FRS06	0.5	0.5	0.0	0.444	0.25	0.5	0.5	0.25	j00g	44.32	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57
0.5	0.5	0.5	%013	2	FRS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.955	b82r	49.11	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	0.0	91.97	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	2	FRS06	0.5	0.5	1.0	0.523	0.75	0.0	0.5	0.835	b33c	51.09	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27
0.5	1.0	0.0	%015	2	FRS06	0.5	1.0	0.0	0.635	0.5	0.0	1.0	0.349	j39g	60.68	102.56	118.0	-48.14	90.56	118	121	126	0.491	1.0	0.0	60.68	102.56	118.0	-48.14	90.56
0.5	1.0	0.5	%016	2	FRS06	0.5	1.0	0.5	0.696	0.75	0.0	0.5	0.444	j77g	65.88	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37
0.5	1.0	1.0	%017	2	FRS06	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.661	g54b	69.9	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24
1.0	0.0	0.0	%018	2	FRS06	1.0	0.0	0.0	0.31	0.5	0.0	1.0	0.037	r14j	32.83	77.56	37.0	61.94	46.67	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67
1.0	0.0	0.5	%019	2	FRS06	1.0	0.0	0.5	0.318	0.5	0.0	1.0	0.955	b82r	33.53	75.98	7.0	75.41	9.26	7	0	344	1.0	0.0	0.499	33.53	75.98	7.0	75.41	9.26
1.0	0.0	1.0	%020	2	FRS06	1.0	0.0	1.0	0.327	0.5	0.0	1.0	0.889	b55r	34.31	82.18	337.0	75.65	-32.1	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1
1.0	0.5	0.0	%021	2	FRS06	1.0	0.5	0.0	0.598	0.5	0.0	1.0	0.142	r56j	57.51	69.01	64.0	30.25	62.02	64	60	51	1.0	0.497	0.0	57.51	69.01	64.0	30.25	62.02
1.0	0.5	0.5	%022	2	FRS06	1.0	0.5	0.5	0.655	0.75	0.0	0.5	0.037	r14j	62.4	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67
1.0	0.5	1.0	%023	2	FRS06	1.0	0.5	1.0	0.664	0.75	0.0	0.5	0.889	b55r	63.14	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1
1.0	1.0	0.0	%024	2	FRS06	1.0	1.0	0.0	0.888	0.5	0.0	1.0	0.25	j00g	82.39	113.64	92.0	-3.96	113.57	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57
1.0	1.0	0.5	%025	2	FRS06	1.0	1.0	0.5	0.944	0.75	0.0	0.5	0.25	j00g	87.18	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57
1.0	1.0	1.0	%026	2	FRS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.955	b82r	91.97	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0

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BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=ha4ta

Colorimetric data of colours F and M for system NLS00 for input of $ol\sqrt{3}$ $\mathbb{P}$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$\alpha^*_{3,F}$			%j	no. System	$\alpha^*_{3,F}$			$\ln\text{ceur}_F$			$LCHAB^*_{\alpha,F}$				$H^*_{\text{dsei},F+M}$			$\alpha^*_{3,M}$			$LCHAB^*_{\alpha,M}$									
0.0	0.0	0.0	%000	4	NLSO0	0.0	0.0	0.0	0.0	0.0	0.0	0.944	b77r	15.91	47.7	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	4	NLSO0	0.0	0.0	0.5	0.167	0.25	0.5	0.5	0.746	g98b	15.91	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39
0.0	0.0	1.0	%002	4	NLSO0	0.0	0.0	1.0	0.333	0.5	0.0	1.0	0.746	g98b	31.81	95.4	270.0	0.0	-95.39	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39
0.0	0.5	0.0	%003	4	NLSO0	0.0	0.5	0.0	0.167	0.25	0.5	0.5	0.456	j82g	15.91	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.71
	0.5	0.5	%004	4	NLSO0	0.0	0.5	0.5	0.333	0.25	0.5	0.5	0.609	g43b	31.81	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69
	0.5	1.0	%005	4	NLSO0	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	47.71	82.62	240.0	-41.3	-71.54	240	240	244	0.0	0.5	1.0	47.71	82.62	240.0	-41.3	-71.54
0.0	1.0	0.0	%006	4	NLSO0	0.0	1.0	0.0	0.333	0.5	0.0	1.0	0.456	j82g	31.81	95.4	150.0	-82.61	47.7	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7
0.0	1.0	0.5	%007	4	NLSO0	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	47.71	82.62	180.0	-82.61	0.0	180	180	195	0.0	1.0	0.5	47.71	82.62	180.0	-82.61	0.0
0.0	1.0	1.0	%008	4	NLSO0	0.0	1.0	1.0	0.667	0.5	0.0	1.0	0.609	g43b	63.61	95.4	210.0	-82.61	-47.69	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69
0.5	0.0	0.0	%009	4	NLSO0	0.5	0.0	0.0	0.167	0.25	0.5	0.0	0.017	r06j	15.91	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7
0.5	0.0	0.5	%010	4	NLSO0	0.5	0.0	0.5	0.333	0.25	0.5	0.5	0.878	b51r	31.81	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69
0.5	0.0	1.0	%011	4	NLSO0	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	47.71	82.62	300.0	41.31	-71.54	300	300	292	0.5	0.0	1.0	47.71	82.62	300.0	41.31	-71.54
0.5	0.5	0.0	%012	4	NLSO0	0.5	0.5	0.0	0.333	0.25	0.5	0.5	0.241	r96j	31.81	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4
0.5	0.5	0.5	%013	4	NLSO0	0.5	0.5	0.5	0.5	0.5	0.0	0.5	0.944	b77r	47.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	4	NLSO0	0.5	0.5	1.0	0.667	0.75	0.0	0.5	0.746	g98b	63.61	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39
0.5	1.0	0.0	%015	4	NLSO0	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	47.71	82.62	120.0	-41.3	71.55	120	120	126	0.5	1.0	0.0	47.71	82.62	120.0	-41.3	71.55
0.5	1.0	0.5	%016	4	NLSO0	0.5	1.0	0.5	0.667	0.75	0.0	0.5	0.456	j82g	63.61	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7
0.5	1.0	1.0	%017	4	NLSO0	0.5	1.0	1.0	0.833	0.75	0.0	0.5	0.609	g43b	79.51	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69
1.0	0.0	0.0	%018	4	NLSO0	1.0	0.0	0.0	0.333	0.5	0.0	1.0	0.017	r06j	31.81	95.4	30.0	82.62	47.7	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7
1.0	0.0	0.5	%019	4	NLSO0	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	47.71	82.62	0.0	82.62	0.0	0	0	340	1.0	0.0	0.5	47.71	82.62	0.0	82.62	0.0
1.0	0.0	1.0	%020	4	NLSO0	1.0	0.0	1.0	0.667	0.5	0.0	1.0	0.878	b51r	63.61	95.4	330.0	82.62	-47.69	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69
1.0	0.5	0.0	%021	4	NLSO0	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	47.71	82.62	60.0	41.31	71.55	60	60	46	1.0	0.5	0.0	47.71	82.62	60.0	41.31	71.55
1.0	0.5	0.5	%022	4	NLSO0	1.0	0.5	0.5	0.667	0.75	0.0	0.5	0.017	r06j	63.61	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7
1.0	0.5	1.0	%023	4	NLSO0	1.0	0.5	1.0	0.833	0.75	0.0	0.5	0.878	b51r	79.51	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69
1.0	1.0	0.0	%024	4	NLSO0	1.0	1.0	0.0	0.667	0.5	0.0	1.0	0.241	r96j	63.61	95.4	90.0	0.0	95.4	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4
1.0	1.0	0.5	%025	4	NLSO0	1.0	1.0	0.5	0.833	0.75	0.0	0.5	0.241	r96j	79.51	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4
1.0	1.0	1.0	%026	4	NLSO0	1.0	1.0	1.0	1.0	1.0	0.0	0.5	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system NRS18 for input of olv^*_3 ; $\bar{v}$: Six hue angles of the colour device: (25.5, 92.3, 162.2, 217.0, 271.7, 328.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

ol ^a _{3,F}			%j	no. System			ol ^a _{3,F}			lmcu ^a _F			LCHAB ^a _F				H ^a _{dsei,F+M}			ol ^a _{3,M}			LCHAB ^a _M								
0.0	0.0	0.0	%000	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.937	b74r	18.01	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	77.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	5	NRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.751	b00r	37.36	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.0	0.0	1.0	%002	5	NRS18	0.0	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.751	b00r	56.71	77.2	272.0	2.69	-77.14	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14
0.0	0.5	0.0	%003	5	NRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.499	j99g	37.36	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
0.0	0.5	0.5	%004	5	NRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.625	g50b	37.36	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
0.0	0.5	1.0	%005	5	NRS18	0.0	0.5	1.0	0.5	0.5	0.5	0.0	1.0	0.687	g74b	56.71	68.72	244.0	-30.11	-61.75	244	240	247	0.0	0.507	1.0	56.71	68.72	244.0	-30.11	-61.75
0.0	1.0	0.0	%006	5	NRS18	0.0	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.499	j99g	56.71	77.2	162.0	-73.41	23.85	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85
0.0	1.0	0.5	%007	5	NRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.563	g25b	56.71	68.72	190.0	-67.66	-11.92	190	180	203	0.0	1.0	0.507	56.71	68.72	190.0	-67.66	-11.92	
0.0	1.0	1.0	%008	5	NRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.625	g50b	56.71	77.37	217.0	-61.78	-46.55	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
0.5	0.0	0.0	%009	5	NRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.999	b99r	37.36	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
0.5	0.0	0.5	%010	5	NRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.876	b50r	37.36	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
0.5	0.0	1.0	%011	5	NRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	68.05	300.0	34.02	-58.92	300	300	292	0.497	0.0	1.0	56.71	68.05	300.0	34.02	-58.92	
0.5	0.5	0.0	%012	5	NRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.249	r99j	37.36	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
0.5	0.5	0.5	%013	5	NRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.937	b74r	56.71	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	5	NRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.751	b00r	76.06	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.5	1.0	0.0	%015	5	NRS18	0.5	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.374	j49g	56.71	63.44	127.0	-38.17	50.66	127	120	135	0.504	1.0	0.0	56.71	63.44	127.0	-38.17	50.66
0.5	1.0	0.5	%016	5	NRS18	0.5	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.499	j99g	76.06	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85
0.5	1.0	1.0	%017	5	NRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.625	g50b	76.06	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
1.0	0.0	0.0	%018	5	NRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.999	b99r	56.71	77.05	25.0	69.83	32.56	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
1.0	0.0	0.5	%019	5	NRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.937	b74r	56.71	68.06	329.0	67.97	-3.55	357	360	337	1.0	0.0	0.501	56.71	68.06	357.0	67.97	-3.55	
1.0	0.0	1.0	%020	5	NRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.876	b50r	56.71	77.12	329.0	66.1	-39.71	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
1.0	0.5	0.0	%021	5	NRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.125	r50j	56.71	64.6	59.0	33.27	55.38	59	60	45	1.0	0.502	0.0	56.71	64.6	59.0	33.27	55.38	
1.0	0.5	0.5	%022	5	NRS18	1.0	0.5	0.5	0.5	0.75	0.75	0.0	0.5	0.999	b99r	76.06	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56
1.0	0.5	1.0	%023	5	NRS18	1.0	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.876	b50r	76.06	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71
1.0	1.0	0.0	%024	5	NRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.249	r99j	56.71	77.13	92.0	-2.68	77.08	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
1.0	1.0	0.5	%025	5	NRS18	1.0	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.249	r99j	76.06	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08
1.0	1.0	1.0	%026	5	NRS18	1.0	1.0	1.0	0.5	1.0	1.0	0.0	0.937	b74r	95.41	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TL570 for input of 0.045 ± 0.003 ; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

oiv _{3,F}		%j	no. System	oiv _{3,F}			lmcu _{3,F}			LCHAB _{3,F}				H ⁺ _{dseI,F+M}			oiv _{3,M}			LCHAB _{3,M}										
0.0	0.0	0.0	%000	7	TL570	0.0	0.0	0.0	0.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	7	TL570	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56
0.0	0.0	1.0	%002	7	TL570	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56
0.0	0.5	0.0	%003	7	TL570	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29
0.0	0.5	0.5	%004	7	TL570	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
0.0	0.5	1.0	%005	7	TL570	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1
0.0	1.0	0.0	%006	7	TL570	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29
0.0	1.0	0.5	%007	7	TL570	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95
0.0	1.0	1.0	%008	7	TL570	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
0.5	0.0	0.0	%009	7	TL570	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59
0.5	0.0	0.5	%010	7	TL570	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77
0.5	0.0	1.0	%011	7	TL570	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67
0.5	0.5	0.0	%012	7	TL570	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96
0.5	0.5	0.5	%013	7	TL570	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	1.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	7	TL570	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56
0.5	1.0	0.0	%015	7	TL570	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33
0.5	1.0	0.5	%016	7	TL570	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29
0.5	1.0	1.0	%017	7	TL570	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
1.0	0.0	0.0	%018	7	TL570	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59
1.0	0.0	0.5	%019	7	TL570	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17
1.0	0.0	1.0	%020	7	TL570	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77
1.0	0.5	0.0	%021	7	TL570	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87
1.0	0.5	0.5	%022	7	TL570	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59
1.0	0.5	1.0	%023	7	TL570	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77
1.0	1.0	0.0	%024	7	TL570	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96
1.0	1.0	0.5	%025	7	TL570	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96
1.0	1.0	1.0	%026	7	TL570	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	1.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

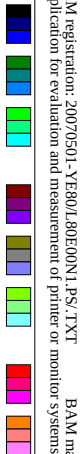
Colorimetric data of colours F and M for system TLS00 for input of $o_{lv}^{\text{ref}}_{\text{F}}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

a _{3,F}			%j	no. System	a _{3,F}			lncu _F			LCHAB _{a,F}			H [*] _{dse_F+M}			a _{3,M}			LCHAB _{a,M}												
0.0	0.0	0.0	%000	8	TL	S00	0.0	0.0	0.0	0.0	0.953	b81r	0.01	0.0	4.0	4	360	343	1.0	1.0	0.0	95.41	0.0	0.0	0.0	0.0						
0.0	0.0	0.5	%001	8	TL	S00	0.0	0.0	0.5	0.5	0.825	b30r	15.27	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63				
0.0	0.0	1.0	%002	8	TL	S00	0.0	0.0	1.0	1.0	0.825	b30r	30.54	47.76	306.0	28.07	-38.63	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63				
0.0	0.5	0.0	%003	8	TL	S00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
	0.0	0.5	%004	8	TL	S00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	31.58	
	0.0	0.5	1.0	%005	8	TL	S00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.88	27.61	251.0	-8.98	-26.1	251	240	253	0.0	0.503	1.0	58.88	27.61	251.0	-8.98	-26.1
0.0	1.0	0.0	%006	8	TL	S00	0.0	1.0	0.0	0.876	0.5	0.0	1.0	0.406	j62g	83.62	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
	0.0	1.0	0.5	%007	8	TL	S00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.47	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.47	24.06
	0.0	1.0	1.0	%008	8	TL	S00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	31.58
0.5	0.0	0.0	%009	8	TL	S00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
	0.5	0.0	0.5	%010	8	TL	S00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
	0.5	0.0	1.0	%011	8	TL	S00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04
0.5	0.5	0.0	%012	8	TL	S00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
	0.5	0.5	0.5	%013	8	TL	S00	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.31	0.0	0.0	0.0	45.31	4	360	343	1.0	1.0	1.0	95.41	0.0	10.0	0.0	0.0	
	0.5	0.5	1.0	%014	8	TL	S00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63
0.5	1.0	0.0	%015	8	TL	S00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.25	89.21	119.0	-43.24	78.02	119	119	124	0.513	1.0	0.0	88.25	89.21	119.0	-43.24	78.02	
	0.5	1.0	0.5	%016	8	TL	S00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66
	0.5	1.0	1.0	%017	8	TL	S00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	31.58
1.0	0.0	0.0	%018	8	TL	S00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.95	40.0	84.99	71.32	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
	1.0	0.0	0.5	%019	8	TL	S00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.92	89.9	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.92	89.9	4.0	89.69	6.27
	1.0	0.0	1.0	%020	8	TL	S00	1.0	0.0	1.0	0.597	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.9	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
1.0	0.5	0.0	%021	8	TL	S00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.3	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.3	85.69	71.0	27.9	81.02	
	1.0	0.5	0.5	%022	8	TL	S00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32
	1.0	0.5	1.0	%023	8	TL	S00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
1.0	1.0	0.0	%024	8	TL	S00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.0	103.0	-20.91	90.61	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
	1.0	1.0	0.5	%025	8	TL	S00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61
	1.0	1.0	1.0	%026	8	TL	S00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	45.31	4	360	343	1.0	1.0	1.0	95.41	0.0	10.0	0.0	0.0

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 N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system TLS11 for input of $ol\gamma_{3,F}$; Six hue angles of the colour device: (37.0, 103.1, 136.5, 196.4, 305.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

ol ^γ _{3,F}			%j	no. System	ol ^γ _{3,F}			ltncu ^γ _F			LCHAB ^γ _{a,F}					H ^γ _{dsei,F+M}			ol ^γ _{3,M}			LCHAB ^γ _{a,M}								
0.0	0.0	0.0	%000	10	TLS11	0.0	0.0	0.0	0.0	0.0	0.951	b80r	10.99	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	10	TLS11	0.0	0.0	0.5	0.131	0.25	0.5	0.5	0.823	b29r	22.09	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42
0.0	0.0	1.0	%002	10	TLS11	0.0	0.0	1.0	0.263	0.5	0.0	1.0	0.823	b29r	33.18	46.92	305.0	26.91	-38.42	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42
0.0	0.5	0.0	%003	10	TLS11	0.0	0.5	0.0	0.432	0.25	0.5	0.5	0.406	j62g	47.46	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44
0.0	0.5	0.5	%004	10	TLS11	0.0	0.5	0.5	0.45	0.25	0.5	0.5	0.577	g30b	48.99	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61
0.0	0.5	1.0	%005	10	TLS11	0.0	0.5	1.0	0.58	0.5	0.0	1.0	0.703	g81b	59.95	27.46	251.0	-8.93	-25.96	251	240	253	0.0	0.498	1.0	59.95	27.46	251.0	-8.93	-25.96
0.0	1.0	0.0	%006	10	TLS11	0.0	1.0	0.0	0.864	0.5	0.0	1.0	0.406	j62g	83.93	89.88	136.0	-64.64	62.44	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44
0.0	1.0	0.5	%007	10	TLS11	0.0	1.0	0.5	0.881	0.5	0.0	1.0	0.509	g03b	85.39	96.61	166.0	-93.73	23.37	166	180	183	0.0	1.0	0.493	85.39	96.61	166.0	-93.73	23.37
0.0	1.0	1.0	%008	10	TLS11	0.0	1.0	1.0	0.9	0.5	0.0	1.0	0.577	g30b	86.99	111.07	196.0	-106.76	-30.61	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61
0.5	0.0	0.0	%009	10	TLS11	0.5	0.0	0.0	0.241	0.25	0.5	0.5	0.043	r17j	31.33	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86
0.5	0.0	0.5	%010	10	TLS11	0.5	0.0	0.5	0.278	0.25	0.5	0.5	0.874	b49r	34.5	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26
0.5	0.0	1.0	%011	10	TLS11	0.5	0.0	1.0	0.414	0.5	0.0	1.0	0.849	b39r	45.94	118.93	317.0	86.98	-81.1	317	301	306	0.513	0.0	1.0	45.94	118.93	317.0	86.98	-81.1
0.5	0.5	0.0	%012	10	TLS11	0.5	0.5	0.0	0.484	0.25	0.5	0.5	0.288	j15g	51.83	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42
0.5	0.5	0.5	%013	10	TLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.951	b80r	53.2	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	10	TLS11	0.5	0.5	1.0	0.631	0.75	0.0	0.5	0.823	b29r	64.3	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42
0.5	1.0	0.0	%015	10	TLS11	0.5	1.0	0.0	0.914	0.5	0.0	1.0	0.349	j39g	88.19	86.3	120.0	-43.14	74.73	120	120	126	0.493	1.0	0.0	88.19	86.3	120.0	-43.14	74.73
0.5	1.0	0.5	%016	10	TLS11	0.5	1.0	0.5	0.932	0.75	0.0	0.5	0.406	j62g	89.67	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44
0.5	1.0	1.0	%017	10	TLS11	0.5	1.0	1.0	0.95	0.75	0.0	0.5	0.577	g30b	91.2	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61
1.0	0.0	0.0	%018	10	TLS11	1.0	0.0	0.0	0.482	0.5	0.0	1.0	0.043	r17j	51.68	92.81	37.0	74.13	55.86	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86
1.0	0.0	0.5	%019	10	TLS11	1.0	0.0	0.5	0.52	0.5	0.0	1.0	0.951	b80r	54.87	89.17	3.0	89.05	4.67	3	0	342	1.0	0.0	0.494	54.87	89.17	3.0	89.05	4.67
1.0	0.0	1.0	%020	10	TLS11	1.0	0.0	1.0	0.557	0.5	0.0	1.0	0.874	b49r	58.01	121.27	328.0	102.85	-64.26	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26
1.0	0.5	0.0	%021	10	TLS11	1.0	0.5	0.0	0.725	0.5	0.0	1.0	0.167	r66j	72.17	77.84	70.0	26.62	73.14	70	60	60	1.0	0.5	0.0	72.17	77.84	70.0	26.62	73.14
1.0	0.5	0.5	%022	10	TLS11	1.0	0.5	0.5	0.741	0.75	0.0	0.5	0.043	r17j	73.54	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86
1.0	0.5	1.0	%023	10	TLS11	1.0	0.5	1.0	0.778	0.75	0.0	0.5	0.874	b49r	76.71	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26
1.0	1.0	0.0	%024	10	TLS11	1.0	1.0	0.0	0.968	0.5	0.0	1.0	0.288	j15g	92.67	92.8	103.0	-20.87	90.42	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42
1.0	1.0	0.5	%025	10	TLS11	1.0	1.0	0.5	0.984	0.75	0.0	0.5	0.288	j15g	94.04	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42
1.0	1.0	1.0	%026	10	TLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



Colorimetric data of colours F and M for system TL518 for input of 0.0318 ; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

ob ³ _F			%j	no. System	ob ³ _{3,F}			lncen ^u _F			LCHAR ^u _{a,F}			H ^u _{dseI,F+M}			ob ³ _{3,M}			LCHAR ^u _{a,M}										
0.0	0.0	0.0	%000	11 TLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.946	b78r	18.01	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0			
0.0	0.0	0.5	%001	11 TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	0.0	1.0	%002	11 TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	0.5	0.0	%003	11 TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
	0.5	0.5	%004	11 TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
	0.5	1.0	%005	11 TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61	
0.0	1.0	0.0	%006	11 TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
	0.0	1.0	0.5	%007	11 TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12
	0.0	1.0	1.0	%008	11 TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
0.5	0.0	0.0	%009	11 TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
	0.5	0.0	0.5	%010	11 TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
	0.5	0.0	1.0	%011	11 TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25
0.5	0.5	0.0	%012	11 TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
	0.5	0.5	0.5	%013	11 TLS18	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
	0.5	0.5	1.0	%014	11 TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09
0.5	1.0	0.0	%015	11 TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	84.01	83.57	120.0	-41.77	72.37	
	0.5	1.0	0.5	%016	11 TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.31	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71
	0.5	1.0	1.0	%017	11 TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
1.0	0.0	0.0	%018	11 TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
	0.0	0.5	%019	11 TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53	
	0.0	1.0	%020	11 TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
1.0	0.5	0.0	%021	11 TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39	
	0.5	0.5	%022	11 TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
	1.0	0.5	1.0	%023	11 TLS18	1.0	0.5	1.0	0.784	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
1.0	1.0	0.0	%024	11 TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
	1.0	0.5	%025	11 TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
	1.0	1.0	%026	11 TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS28 for input of $olv_{\lambda, E}$; Six hue angles of the colour device: (32.0, 103.7, 137.6, 196.6, 302.8, 327.9); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$\alpha^b_{3,F}$			$\%j$	no_System	$\alpha^b_{3,F}$			$lncu^u_F$			$LCHAB^*_{a,F}$			$H^*_{dset,F+M}$			$\alpha^b_{3,M}$			$LCHAB^*_{a,M}$												
0.0	0.0	0.0	%000	12	TL	S28	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.944	b77r	26.85	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	12	TL	S28	0.0	0.0	0.5	0.095	0.25	0.5	0.5	0.819	b27r	33.37	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.0	0.0	1.0	%002	12	TL	S28	0.0	0.0	1.0	0.19	0.5	0.0	1.0	0.819	b27r	39.89	104.59	303.0	56.96	-87.7	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.0	0.5	0.0	%003	12	TL	S28	0.0	0.5	0.0	0.42	0.25	0.5	0.5	0.413	j65g	55.62	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
	0.5	0.5	%004	12	TL	S28	0.0	0.5	0.5	0.44	0.25	0.5	0.5	0.579	g31b	57.03	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
	0.5	1.0	%005	12	TL	S28	0.0	0.5	1.0	0.533	0.5	0.0	1.0	0.7	g80b	63.4	26.76	250.0	-9.14	-25.13	250	240	252	0.0	0.497	1.0	63.4	26.76	250.0	-9.14	-25.13	
0.0	1.0	0.0	%006	12	TL	S28	0.0	1.0	0.0	0.839	0.5	0.0	1.0	0.413	j65g	84.39	101.67	138.0	-75.55	68.03	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
	0.0	1.0	0.5	%007	12	TL	S28	0.0	1.0	0.5	0.861	0.5	0.0	1.0	0.511	g04b	85.88	88.84	167.0	-86.56	19.99	167	180	184	0.0	1.0	0.498	85.88	88.84	167.0	-86.56	19.99
	0.0	1.0	1.0	%008	12	TL	S28	0.0	1.0	1.0	0.88	0.5	0.0	1.0	0.579	g31b	87.2	44.11	197.0	-42.18	-12.89	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89
0.5	0.0	0.0	%009	12	TL	S28	0.5	0.0	0.0	0.205	0.25	0.5	0.5	0.024	r09j	40.88	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
	0.5	0.0	0.5	%010	12	TL	S28	0.5	0.0	0.5	0.246	0.25	0.5	0.5	0.874	b49r	43.74	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86
	0.5	0.0	1.0	%011	12	TL	S28	0.5	0.0	1.0	0.336	0.5	0.0	1.0	0.845	b38r	49.89	102.18	315.0	72.25	-72.24	315	299	304	0.487	0.0	1.0	49.89	102.18	315.0	72.25	-72.24
0.5	0.5	0.0	%012	12	TL	S28	0.5	0.5	0.0	0.48	0.25	0.5	0.5	0.292	j16g	59.79	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
	0.5	0.5	0.5	%013	12	TL	S28	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	61.13	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
	0.5	0.5	1.0	%014	12	TL	S28	0.5	0.5	1.0	0.595	0.75	0.0	0.5	0.819	b27r	67.65	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7
0.5	1.0	0.0	%015	12	TL	S28	0.5	1.0	0.0	0.899	0.5	0.0	1.0	0.353	j41g	88.51	78.55	121.0	-40.45	67.33	121	121	127	0.49	1.0	0.0	88.51	78.55	121.0	-40.45	67.33	
	0.5	1.0	0.5	%016	12	TL	S28	0.5	1.0	0.5	0.92	0.75	0.0	0.5	0.413	j65g	89.59	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03
	0.5	1.0	1.0	%017	12	TL	S28	0.5	1.0	1.0	0.94	0.75	0.0	0.5	0.579	g31b	91.31	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89
1.0	0.0	0.0	%018	12	TL	S28	1.0	0.0	0.0	0.409	0.5	0.0	1.0	0.024	r09j	54.9	78.73	32.0	66.77	41.72	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
	0.0	0.5	%019	12	TL	S28	1.0	0.0	0.5	0.451	0.5	0.0	1.0	0.944	b77r	57.75	84.68	0.0	84.68	0.0	0	0	340	1.0	0.0	0.499	57.75	84.68	0.0	84.68	0.0	
	1.0	0.0	1.0	%020	12	TL	S28	1.0	0.0	1.0	0.493	0.5	0.0	1.0	0.874	b49r	60.63	99.77	328.0	84.61	-52.86	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86
1.0	0.5	0.0	%021	12	TL	S28	1.0	0.5	0.0	0.687	0.5	0.0	1.0	0.159	r63j	73.95	63.85	68.0	23.92	59.2	68	60	57	1.0	0.503	0.0	73.95	63.85	68.0	23.92	59.2	
	0.5	0.5	%022	12	TL	S28	1.0	0.5	0.5	0.705	0.75	0.0	0.5	0.024	r09j	75.16	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
	1.0	0.5	1.0	%023	12	TL	S28	1.0	0.5	1.0	0.746	0.75	0.0	0.5	0.874	b49r	78.02	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86
1.0	1.0	0.0	%024	12	TL	S28	1.0	1.0	0.0	0.961	0.5	0.0	1.0	0.292	j16g	92.73	81.98	104.0	-19.82	79.55	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
	1.0	1.0	0.5	%025	12	TL	S28	1.0	1.0	0.5	0.98	0.75	0.0	0.5	0.292	j16g	94.07	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55
	1.0	1.0	1.0	%026	12	TL	S28	1.0	1.0	1.0	1.0	1.0	0.0	0.5	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system TLS38 for input of 0.16 ± 0.03 ; Six hue angles of the colour device: (28.5, 104.3, 138.8, 196.8, 300.4, 327.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

o1v _{3,F}			%j	no. System	o1v _{3,F}			lmcu _{3,F}			LCHAB _{3,F}				H ⁺ _{dsei,F+M}			o1v _{3,M}			LCHAB _{3,M}									
0.0	0.0	0.0	%000	13	TL3S8	0.0	0.0	0.0	0.0	0.0	0.94	b75r	37.99	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	13	TL3S8	0.0	0.0	0.5	0.077	0.25	0.5	0.5	0.812	b24r	42.4	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32
0.0	0.0	1.0	%002	13	TL3S8	0.0	0.0	1.0	0.153	0.5	0.0	1.0	0.812	b24r	46.8	40.8	300.0	20.4	-35.32	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32
0.0	0.5	0.0	%003	13	TL3S8	0.0	0.5	0.0	0.41	0.25	0.5	0.5	0.417	j66g	61.55	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68
0.0	0.5	0.5	%004	13	TL3S8	0.0	0.5	0.5	0.434	0.25	0.5	0.5	0.579	g31b	62.91	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96
0.0	0.5	1.0	%005	13	TL3S8	0.0	0.5	1.0	0.507	0.5	0.0	1.0	0.698	g79b	67.11	25.45	249.0	-9.11	-23.75	249	240	251	0.0	0.496	1.0	67.11	25.45	249.0	-9.11	-23.75
0.0	1.0	0.0	%006	13	TL3S8	0.0	1.0	0.0	0.821	0.5	0.0	1.0	0.417	j66g	85.12	90.97	139.0	-68.64	59.68	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68
0.0	1.0	0.5	%007	13	TL3S8	0.0	1.0	0.5	0.845	0.5	0.0	1.0	0.513	g05b	86.53	79.73	168.0	-77.98	16.58	168	180	185	0.0	1.0	0.504	86.53	79.73	168.0	-77.98	16.58
0.0	1.0	1.0	%008	13	TL3S8	0.0	1.0	1.0	0.868	0.5	0.0	1.0	0.579	g31b	87.82	40.95	197.0	-39.15	-11.96	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96
0.5	0.0	0.0	%009	13	TL3S8	0.5	0.0	0.0	0.181	0.25	0.5	0.5	0.009	r03j	48.4	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01
0.5	0.0	0.5	%010	13	TL3S8	0.5	0.0	0.5	0.224	0.25	0.5	0.5	0.874	b49r	50.83	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45
0.5	0.0	1.0	%011	13	TL3S8	0.5	0.0	1.0	0.299	0.5	0.0	1.0	0.843	b37r	55.18	86.29	314.0	59.94	-62.06	314	300	303	0.5	0.0	1.0	55.18	86.29	314.0	59.94	-62.06
0.5	0.5	0.0	%012	13	TL3S8	0.5	0.5	0.0	0.477	0.25	0.5	0.5	0.292	j16g	65.41	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23
0.5	0.5	0.5	%013	13	TL3S8	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.94	b75r	66.7	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	13	TL3S8	0.5	0.5	1.0	0.577	0.75	0.0	0.5	0.812	b24r	71.11	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32
0.5	1.0	0.0	%015	13	TL3S8	0.5	1.0	0.0	0.887	0.5	0.0	1.0	0.356	j42g	88.95	69.81	122.0	-36.98	59.2	122	121	128	0.488	1.0	0.0	88.95	69.81	122.0	-36.98	59.2
0.5	1.0	0.5	%016	13	TL3S8	0.5	1.0	0.5	0.91	0.75	0.0	0.5	0.417	j66g	90.26	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68
0.5	1.0	1.0	%017	13	TL3S8	0.5	1.0	1.0	0.934	0.75	0.0	0.5	0.579	g31b	91.62	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96
1.0	0.0	0.0	%018	13	TL3S8	1.0	0.0	0.0	0.363	0.5	0.0	1.0	0.009	r03j	58.81	89.49	28.0	79.01	42.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01
1.0	0.0	0.5	%019	13	TL3S8	1.0	0.0	0.5	0.405	0.5	0.0	1.0	0.94	b75r	61.24	77.53	358.0	77.48	-2.7	358	360	338	1.0	0.0	0.501	61.24	77.53	358.0	77.48	-2.7
1.0	0.0	1.0	%020	13	TL3S8	1.0	0.0	1.0	0.447	0.5	0.0	1.0	0.874	b49r	63.68	89.55	328.0	75.95	-47.45	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45
1.0	0.5	0.0	%021	13	TL3S8	1.0	0.5	0.0	0.656	0.5	0.0	1.0	0.152	r60j	75.69	52.46	66.0	21.34	47.93	66	60	55	1.0	0.494	0.0	75.69	52.46	66.0	21.34	47.93
1.0	0.5	0.5	%022	13	TL3S8	1.0	0.5	0.5	0.681	0.75	0.0	0.5	0.009	r03j	77.11	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01
1.0	0.5	1.0	%023	13	TL3S8	1.0	0.5	1.0	0.724	0.75	0.0	0.5	0.874	b49r	79.14	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45
1.0	1.0	0.0	%024	13	TL3S8	1.0	1.0	0.0	0.955	0.5	0.0	1.0	0.292	j16g	92.82	66.2	104.0	-16.0	64.23	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23
1.0	1.0	0.5	%025	13	TL3S8	1.0	1.0	0.5	0.977	0.75	0.0	0.5	0.292	j16g	94.12	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23
1.0	1.0	1.0	%026	13	TL3S8	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.94	b75r	95.41	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS70 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$ol^{*}_{3,F}$	$\%j$	no. System	$ol^{*}_{3,F}$	$l^{*}_{m,cu}E$	$LCHAB^{*}_{a,F}$	$H^{*}_{dsc,F+M}$	$ol^{*}_{3,M}$	$LCHAB^{*}_{a,M}$
0.0	0.0	0.0	%0000	15 TLS70	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	95.41 0.0 0.0 0.0 0.0
0.0	0.0	0.5	%0001	15 TLS70	0.0 0.0 0.5	0.047 0.25 0.5 0.5	0.799 b19e	70.91 19.47 294.0 7.92 -17.78
0.0	0.0	1.0	%0002	15 TLS70	0.0 0.0 1.0	0.094 0.5 0.0 1.0	0.799 b19e	72.13 38.94 294.0 15.84 -35.56
0.0	0.5	0.0	%0003	15 TLS70	0.0 0.5 0.0	0.382 0.25 0.5 0.5	0.428 j71g	79.53 18.1 142.0 -14.25 11.14
0.0	0.5	0.5	%0004	15 TLS70	0.0 0.5 0.5	0.412 0.25 0.5 0.5	0.582 g32b	80.3 11.51 198.0 -10.93 -3.55
0.0	0.5	1.0	%0005	15 TLS70	0.0 0.5 1.0	0.458 0.5 0.0 1.0	0.691 g76b	81.49 15.44 246.0 -6.27 -14.1
0.0	1.0	0.0	%0006	15 TLS70	0.0 1.0 0.0	0.765 0.5 0.0 1.0	0.428 j71g	89.36 36.2 142.0 -28.52 22.29
0.0	1.0	0.5	%0007	15 TLS70	0.0 1.0 0.5	0.794 0.5 0.0 1.0	0.518 g07b	90.12 40.03 170.0 -39.41 6.95
0.0	1.0	1.0	%0008	15 TLS70	0.0 1.0 1.0	0.825 0.5 0.0 1.0	0.582 g32b	90.9 23.01 198.0 -21.88 -7.1
0.5	0.0	0.0	%0009	15 TLS70	0.5 0.0 0.0	0.131 0.25 0.5 0.5	0.992 b96e	73.07 14.14 22.0 13.11 5.3
0.5	0.0	0.5	%0010	15 TLS70	0.5 0.0 0.5	0.171 0.25 0.5 0.5	0.869 b47r	74.09 19.48 326.0 16.15 -10.88
0.5	0.0	1.0	%0011	15 TLS70	0.5 0.0 1.0	0.218 0.5 0.0 1.0	0.834 b33c	75.31 37.44 310.0 24.07 -28.67
0.5	0.5	0.0	%0012	15 TLS70	0.5 0.5 0.0	0.47 0.25 0.5 0.5	0.303 j21g	81.79 14.1 107.0 -4.11 13.48
0.5	0.5	0.5	%0013	15 TLS70	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.931 b72r	82.56 0.0 0.0 0.0 0.0
0.5	0.5	1.0	%0014	15 TLS70	0.5 0.5 1.0	0.547 0.75 0.0 0.5	0.799 b19e	83.77 19.47 294.0 7.92 -17.78
0.5	1.0	0.0	%0015	15 TLS70	0.5 1.0 0.0	0.852 0.5 0.0 1.0	0.367 j46g	91.6 34.58 125.0 -19.83 28.33
0.5	1.0	0.5	%0016	15 TLS70	0.5 1.0 0.5	0.882 0.75 0.0 0.5	0.428 j71g	92.39 18.1 142.0 -14.25 11.14
0.5	1.0	1.0	%0017	15 TLS70	0.5 1.0 1.0	0.912 0.75 0.0 0.5	0.582 g32b	93.16 11.51 198.0 -10.93 -3.55
1.0	0.0	0.0	%0018	15 TLS70	1.0 0.0 0.0	0.262 0.5 0.0 1.0	0.992 b96e	76.45 28.28 22.0 26.22 10.59
1.0	0.0	0.5	%0019	15 TLS70	1.0 0.0 0.5	0.302 0.5 0.0 1.0	0.931 b72r	77.46 39.95 354.0 39.74 -4.17
1.0	0.0	1.0	%0020	15 TLS70	1.0 0.0 1.0	0.342 0.5 0.0 1.0	0.869 b47r	78.49 38.96 326.0 32.3 -21.77
1.0	0.5	0.0	%0021	15 TLS70	1.0 0.5 0.0	0.605 0.5 0.0 1.0	0.148 r59j	85.26 20.82 65.0 8.8 18.87
1.0	0.5	0.5	%0022	15 TLS70	1.0 0.5 0.5	0.631 0.75 0.0 0.5	0.992 b96e	85.93 14.14 22.0 13.11 5.3
1.0	0.5	1.0	%0023	15 TLS70	1.0 0.5 1.0	0.671 0.75 0.0 0.5	0.869 b47r	86.95 19.48 326.0 16.15 -10.88
1.0	1.0	0.0	%0024	15 TLS70	1.0 1.0 0.0	0.94 0.5 0.0 1.0	0.303 j21g	93.87 28.19 107.0 -8.23 26.96
1.0	1.0	0.5	%0025	15 TLS70	1.0 1.0 0.5	0.97 0.75 0.0 0.5	0.303 j21g	94.64 14.1 107.0 -4.11 13.48
1.0	1.0	1.0	%0026	15 TLS70	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.931 b72r	95.41 0.0 0.0 0.0 0.0





Colorimetric data of colours F and M for system OLS06 for input of $olv_{3,F}$; Six hue angles of the colour device: (43.8, 96.2, 150.3, 235.3, 307.8, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$\alpha\nu_{\text{F}}$			$\%j$	no_System	$\alpha\nu_{\text{F}}$			$lncnu_{\text{F}}$			$LCHAB^{*}_{\text{a,F}}$			$H^{*}_{\text{dseI,F+M}}$			$\alpha\nu_{\text{3,M}}$			$LCHAB^{*}_{\text{a,M}}$										
0.0	0.0	0.0	%000	17	OLS06	0.0	0.0	0.0	0.0	0.0	0.986	b94r	5.69	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0			
0.0	0.0	0.5	%001	17	OLS06	0.0	0.0	0.5	0.076	0.25	0.5	0.5	0.83	b31r	12.53	33.17	308.0	20.4	-26.13	308	270	299	1.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26
0.0	0.0	1.0	%002	17	OLS06	0.0	0.0	1.0	0.152	0.5	0.0	1.0	0.83	b31r	19.37	66.34	308.0	40.84	-52.26	308	270	299	1.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26
0.0	0.5	0.0	%003	17	OLS06	0.0	0.5	0.0	0.243	0.25	0.5	0.5	0.456	j82g	27.5	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86
0.0	0.5	0.5	%004	17	OLS06	0.0	0.5	0.5	0.288	0.25	0.5	0.5	0.666	g66b	31.49	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93
0.0	0.5	1.0	%005	17	OLS06	0.0	0.5	1.0	0.361	0.5	0.0	1.0	0.751	b00r	38.07	45.9	272.0	1.6	-45.86	272	240	270	0.0	0.994	1.0	38.07	45.9	272.0	1.6	-45.86
0.0	1.0	0.0	%006	17	OLS06	0.0	1.0	0.0	0.486	0.5	0.0	1.0	0.456	j82g	49.31	97.72	150.0	-84.62	48.86	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86
0.0	1.0	0.5	%007	17	OLS06	0.0	1.0	0.5	0.53	0.5	0.0	1.0	0.57	g28b	53.22	59.64	193.0	-58.1	-13.41	193	180	205	0.0	1.0	0.502	53.22	59.64	193.0	-58.1	-13.41
0.0	1.0	1.0	%008	17	OLS06	0.0	1.0	1.0	0.575	0.5	0.0	1.0	0.666	g66b	72.3	80.49	235.0	-46.16	-65.93	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93
0.5	0.0	0.0	%009	17	OLS06	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.069	i27j	25.85	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1
0.5	0.0	0.5	%010	17	OLS06	0.5	0.0	0.5	0.225	0.25	0.5	0.5	0.931	b72r	25.88	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39
0.5	0.0	1.0	%011	17	OLS06	0.5	0.0	1.0	0.303	0.5	0.0	1.0	0.88	b52r	32.85	61.2	331.0	53.53	-29.66	331	300	317	1.507	0.0	1.0	32.85	61.2	331.0	53.53	-29.66
0.5	0.5	0.0	%012	17	OLS06	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.263	j05g	47.9	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08
0.5	0.5	0.5	%013	17	OLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.986	b94r	50.55	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	17	OLS06	0.5	0.5	1.0	0.576	0.75	0.0	0.5	0.83	b31r	57.39	33.17	308.0	20.4	-26.13	308	270	299	1.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26
0.5	1.0	0.0	%015	17	OLS06	0.5	1.0	0.0	0.715	0.5	0.0	1.0	0.36	j43g	69.84	87.25	123.0	-47.51	73.17	123	120	130	0.504	1.0	0.0	69.84	87.25	123.0	-47.51	73.17
0.5	1.0	0.5	%016	17	OLS06	0.5	1.0	0.5	0.743	0.75	0.0	0.5	0.456	j82g	72.3	45.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86
0.5	1.0	1.0	%017	17	OLS06	0.5	1.0	1.0	0.788	0.75	0.0	0.5	0.666	g66b	76.35	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93
1.0	0.0	0.0	%018	17	OLS06	1.0	0.0	0.0	0.449	0.5	0.0	1.0	0.069	i27j	46.02	96.6	44.0	69.49	67.1	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1
1.0	0.0	0.5	%019	17	OLS06	1.0	0.0	0.5	0.449	0.5	0.0	1.0	0.986	b94r	46.07	80.34	354.0	69.9	-8.39	354	330	335	1.0	0.0	0.991	45.97	80.34	354.0	79.9	-8.39
1.0	0.0	1.0	%020	17	OLS06	1.0	0.0	1.0	0.449	0.5	0.0	1.0	0.931	b72r	45.97	80.34	354.0	79.9	-8.39	354	330	335	1.0	0.0	0.994	46.07	80.34	354.0	79.9	-8.39
1.0	0.5	0.0	%021	17	OLS06	1.0	0.5	0.0	0.695	0.5	0.0	1.0	0.167	r66j	68.07	86.83	70.0	29.7	81.59	70	60	60	1.0	0.5	0.0	68.07	86.83	70.0	29.7	81.59
1.0	0.5	0.5	%022	17	OLS06	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.069	i27j	70.71	48.4	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1
1.0	0.5	1.0	%023	17	OLS06	1.0	0.5	1.0	0.725	0.75	0.0	0.5	0.931	b72r	70.71	48.4	44.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39
1.0	1.0	0.0	%024	17	OLS06	1.0	1.0	0.0	0.941	0.5	0.0	1.0	0.263	j05g	90.12	96.61	96.0	-10.09	96.08	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08
1.0	1.0	0.5	%025	17	OLS06	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.263	j05g	92.76	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08
1.0	1.0	1.0	%026	17	OLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.986	b94r	95.41	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system OLS11 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (41.1, 96.2, 150.5, 235.6, 306.7, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

ol [*] _{3,F}		%j	no. System	ol [*] _{3,F}		lncu [*] _F				LCHAB [*] _{a,F}				H [*] _{dsei,F+M}			ol [*] _{3,M}		LCHAB [*] _{a,M}										
0.0	0.0	0.0	%000	18 OLS11	0.0	0.0	0.0	0.0	0.0	0.981	b92r	10.99	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0			
0.0	0.0	0.5	%001	18 OLS11	0.0	0.0	0.5	0.064	0.25	0.5	0.5	0.828	b31r	16.41	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06
0.0	0.0	1.0	%002	18 OLS11	0.0	0.0	1.0	0.128	0.5	0.0	1.0	0.828	b31r	21.83	61.45	307.0	36.98	-49.06	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06
0.0	0.5	0.0	%003	18 OLS11	0.0	0.5	0.0	0.23	0.25	0.5	0.5	0.46	j83g	30.37	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37
0.0	0.5	0.5	%004	18 OLS11	0.0	0.5	0.5	0.276	0.25	0.5	0.5	0.668	g57b	34.26	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17
0.0	0.5	1.0	%005	18 OLS11	0.0	0.5	1.0	0.341	0.5	0.0	1.0	0.748	g99b	39.78	45.56	271.0	0.8	-45.54	271	240	269	0.0	0.502	1.0	39.78	45.56	271.0	0.8	-45.54
0.0	1.0	0.0	%006	18 OLS11	0.0	1.0	0.0	0.459	0.5	0.0	1.0	0.46	j83g	49.74	77.07	151.0	-67.4	37.37	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37
0.0	1.0	0.5	%007	18 OLS11	0.0	1.0	0.5	0.506	0.5	0.0	1.0	0.57	g28b	53.73	57.23	193.0	-55.76	-12.87	193	180	205	0.0	1.0	0.499	53.73	57.23	193.0	-55.76	-12.87
0.0	1.0	1.0	%008	18 OLS11	0.0	1.0	1.0	0.551	0.5	0.0	1.0	0.668	g57b	57.53	55.7	236.0	-31.14	-46.17	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17
0.5	0.0	0.0	%009	18 OLS11	0.5	0.0	0.0	0.211	0.25	0.5	0.5	0.058	r23j	28.78	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74
0.5	0.0	0.5	%010	18 OLS11	0.5	0.0	0.5	0.212	0.25	0.5	0.5	0.931	b72r	28.88	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22
0.5	0.0	1.0	%011	18 OLS11	0.5	0.0	1.0	0.274	0.5	0.0	1.0	0.878	b51r	34.14	56.5	330.0	48.93	-28.24	330	300	316	0.497	0.0	1.0	34.14	56.5	330.0	48.93	-28.24
0.5	0.5	0.0	%012	18 OLS11	0.5	0.5	0.0	0.469	0.25	0.5	0.5	0.263	j05g	50.55	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95
0.5	0.5	0.5	%013	18 OLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	53.2	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	18 OLS11	0.5	0.5	1.0	0.564	0.75	0.0	0.5	0.828	b31r	58.62	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06
0.5	1.0	0.0	%015	18 OLS11	0.5	1.0	0.0	0.702	0.5	0.0	1.0	0.36	j43g	70.28	85.44	123.0	-46.52	71.66	123	120	130	0.507	1.0	0.0	70.28	85.44	123.0	-46.52	71.66
0.5	1.0	0.5	%016	18 OLS11	0.5	1.0	0.5	0.73	0.75	0.0	0.5	0.46	j83g	72.58	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37
0.5	1.0	1.0	%017	18 OLS11	0.5	1.0	1.0	0.776	0.75	0.0	0.5	0.668	g57b	76.47	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17
1.0	0.0	0.0	%018	18 OLS11	1.0	0.0	0.0	0.421	0.5	0.0	1.0	0.058	r23j	46.57	78.86	41.0	59.52	51.74	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74
1.0	0.0	0.5	%019	18 OLS11	1.0	0.0	0.5	0.423	0.5	0.0	1.0	0.981	b92r	46.67	72.25	17.0	69.09	21.12	17	359	353	1.0	0.0	0.508	46.77	72.25	17.0	69.09	21.12
1.0	0.0	1.0	%020	18 OLS11	1.0	0.0	1.0	0.424	0.5	0.0	1.0	0.931	b72r	46.77	78.7	354.0	78.27	-8.22	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22
1.0	0.5	0.0	%021	18 OLS11	1.0	0.5	0.0	0.683	0.5	0.0	1.0	0.163	r65j	68.68	80.36	69.0	28.8	75.02	69	60	59	1.0	0.506	0.0	68.68	80.36	69.0	28.8	75.02
1.0	0.5	0.5	%022	18 OLS11	1.0	0.5	0.5	0.711	0.75	0.0	0.5	0.058	r23j	70.99	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74
1.0	0.5	1.0	%023	18 OLS11	1.0	0.5	1.0	0.712	0.75	0.0	0.5	0.931	b72r	71.09	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22
1.0	1.0	0.0	%024	18 OLS11	1.0	1.0	0.0	0.937	0.5	0.0	1.0	0.263	j05g	90.1	90.44	96.0	-9.44	89.95	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95
1.0	1.0	0.5	%025	18 OLS11	1.0	1.0	0.5	0.969	0.75	0.0	0.5	0.263	j05g	92.76	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95
1.0	1.0	1.0	%026	18 OLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE8001.PS.TXT
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=ha4ta

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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system OLS18 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$ol^{*}_{3,F}$			%j	no. System	$ol^{*}_{3,F}$			$lncu^{*}_{3,F}$			$LCHAB^{*}_{a,F}$			$H^{*}_{dsei,F+M}$			$ol^{*}_{3,M}$			$LCHAB^{*}_{a,M}$										
0.0	0.0	0.0	%000	19	OLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0				
0.0	0.0	0.5	%001	19	OLS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.823	b29r	21.87	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45
0.0	0.0	1.0	%002	19	OLS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.823	b29r	25.72	54.27	305.0	31.13	-44.45	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45
0.0	0.5	0.0	%003	19	OLS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.46	j83g	34.46	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81
0.0	0.5	0.5	%004	19	OLS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.668	g57b	38.31	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58
0.0	0.5	1.0	%005	19	OLS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.748	g99b	41.94	44.74	271.0	0.78	-44.72	271	240	269	0.0	0.493	1.0	41.94	44.74	271.0	0.78	-44.72
0.0	1.0	0.0	%006	19	OLS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.46	j83g	50.91	71.8	151.0	-62.78	34.81	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81
0.0	1.0	0.5	%007	19	OLS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.57	g28b	54.72	52.97	193.0	-51.6	-11.9	193	180	205	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.9
0.0	1.0	1.0	%008	19	OLS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.668	g57b	58.62	71.88	236.0	-40.19	-59.58	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58
0.5	0.0	0.0	%009	19	OLS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.047	r18j	33.09	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
0.5	0.0	0.5	%010	19	OLS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.931	b72r	33.07	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
0.5	0.0	1.0	%011	19	OLS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.876	b50r	36.77	49.4	329.0	42.34	-25.43	329	300	315	0.493	0.0	1.0	36.77	49.4	329.0	42.34	-25.43
0.5	0.5	0.0	%012	19	OLS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.263	j05g	54.05	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88
0.5	0.5	0.5	%013	19	OLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.979	b91r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	19	OLS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.823	b29r	60.57	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45
0.5	1.0	0.0	%015	19	OLS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.363	j45g	70.38	82.07	124.0	-45.88	68.04	124	120	131	0.493	1.0	0.0	70.38	82.07	124.0	-45.88	68.04
0.5	1.0	0.5	%016	19	OLS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.46	j83g	73.16	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81
0.5	1.0	1.0	%017	19	OLS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.668	g57b	77.01	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58
1.0	0.0	0.0	%018	19	OLS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.047	r18j	48.16	82.38	38.0	64.92	50.72	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
1.0	0.0	0.5	%019	19	OLS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.979	b91r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36
1.0	0.0	1.0	%020	19	OLS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.931	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
1.0	0.5	0.0	%021	19	OLS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.155	r62j	69.13	72.03	67.0	28.14	66.3	67	60	56	1.0	0.499	0.0	69.13	72.03	67.0	28.14	66.3
1.0	0.5	0.5	%022	19	OLS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.047	r18j	71.79	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
1.0	0.5	1.0	%023	19	OLS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.931	b72r	71.77	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
1.0	1.0	0.0	%024	19	OLS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.263	j05g	90.09	82.33	96.0	-8.6	81.88	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88
1.0	1.0	0.5	%025	19	OLS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.263	j05g	92.75	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88
1.0	1.0	1.0	%026	19	OLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.979	b91r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 20/72

BAM-test chart YE80; Colorimetric workflow, data OLS18
D65: 3x3x3 colorimetric data; 24 standard systems; page 20/72

input: $ol^{*}_{3,F}$ setrgbcolor
output: no change compared to input



Colorimetric data of colours F and M for system OLS28 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (33.7, 96.6, 151.4, 236.9, 302.8, 353.8); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$ol^{*}_{3,F}$	%j	no. System	$ol^{*}_{3,F}$	$l^{*}_{m,cu}T$	$LCHAB^{*}_{a,F}$	$H^{*}_{dsc,F+M}$	$ol^{*}_{3,M}$	$LCHAB^{*}_{a,M}$
0.0 0.0 0.0	%000	20 OLS28	0.0 0.0 0.0	0.0 0.0 1.0	0.975 b89e	26.85 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
0.0 0.0 0.5	%001	20 OLS28	0.0 0.0 0.5	0.039 0.25 0.5	0.819 b27r	29.5 22.15 303.0 12.06 -18.56	0.005 0.0 1.0	32.15 44.3 303.0 24.13 -37.14
0.0 0.0 1.0	%002	20 OLS28	0.0 0.0 1.0	0.077 0.5 0.0	0.819 b27r	32.15 44.3 303.0 24.13 -37.14	0.005 0.0 1.0	32.15 44.3 303.0 24.13 -37.14
0.0 0.5 0.0	%003	20 OLS28	0.0 0.5 0.0	0.194 0.25 0.5	0.46 j83g	40.15 42.73 151.0 -37.36 20.72	0.007 1.0 0.0	53.46 85.46 151.0 -74.74 41.43
0.0 0.5 0.5	%004	20 OLS28	0.0 0.5 0.5	0.243 0.25 0.5	0.671 g8Bb	43.54 25.49 237.0 -13.87 -21.37	0.0 0.998 1.0	60.22 50.97 237.0 -27.75 -42.74
0.0 0.5 1.0	%005	20 OLS28	0.0 0.5 1.0	0.281 0.5 0.0	0.746 g8Bb	46.09 42.84 270.0 0.0 -42.83	0.0 0.497 1.0	46.09 42.84 270.0 0.0 -42.83
0.0 1.0 0.0	%006	20 OLS28	0.0 1.0 0.0	0.388 0.5 0.0	0.46 j83g	53.46 85.46 151.0 -74.74 41.43	0.007 1.0 0.0	53.46 85.46 151.0 -74.74 41.43
0.0 1.0 0.5	%007	20 OLS28	0.0 1.0 0.5	0.436 0.5 0.0	0.573 g29b	56.72 46.05 194.0 -44.67 -11.13	0.0 1.0 0.498	56.72 46.05 194.0 -44.67 -11.13
0.0 1.0 1.0	%008	20 OLS28	0.0 1.0 1.0	0.487 0.5 0.0	0.671 g8Bb	60.22 50.97 237.0 -27.75 -42.74	0.0 0.998 1.0	60.22 50.97 237.0 -27.75 -42.74
0.5 0.0 0.0	%009	20 OLS28	0.5 0.0 0.0	0.174 0.25 0.5	0.032 r12j	38.78 36.05 34.0 29.88 20.16	1.0 0.005 0.0	50.7 72.1 34.0 59.77 40.32
0.5 0.0 0.5	%010	20 OLS28	0.5 0.0 0.5	0.174 0.25 0.5	0.931 b72r	38.76 34.91 354.0 34.72 -3.64	1.0 0.0 0.995	50.68 69.82 354.0 69.43 -7.29
0.5 0.0 1.0	%011	20 OLS28	0.5 0.0 1.0	0.21 0.5 0.0	0.874 b49r	41.27 40.06 328.0 33.97 -21.22	0.495 0.0 1.0	41.27 40.06 328.0 33.97 -21.22
0.5 0.5 0.0	%012	20 OLS28	0.5 0.5 0.0	0.463 0.25 0.5	0.267 j06g	58.56 42.75 97.0 -5.2 42.43	0.993 1.0 0.0	90.28 85.5 97.0 -10.41 84.86
0.5 0.5 0.5	%013	20 OLS28	0.5 0.5 0.5	0.5 0.5 0.5	0.975 b89e	61.13 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
0.5 0.5 1.0	%014	20 OLS28	0.5 0.5 1.0	0.539 0.75 0.0	0.819 b27r	63.78 22.15 303.0 12.06 -18.56	0.005 0.0 1.0	32.15 44.3 303.0 24.13 -37.14
0.5 1.0 0.0	%015	20 OLS28	0.5 1.0 0.0	0.657 0.5 0.0	0.363 j45g	71.87 76.16 124.0 -42.58 63.14	0.5 1.0 0.0	71.87 76.16 124.0 -42.58 63.14
0.5 1.0 0.5	%016	20 OLS28	0.5 1.0 0.5	0.694 0.75 0.0	0.46 j83g	74.43 42.73 151.0 -37.36 20.72	0.007 1.0 0.0	53.46 85.46 151.0 -74.74 41.43
0.5 1.0 1.0	%017	20 OLS28	0.5 1.0 1.0	0.743 0.75 0.0	0.671 g8Bb	77.82 25.49 237.0 -13.87 -21.37	0.0 0.998 1.0	60.22 50.97 237.0 -27.75 -42.74
1.0 0.0 0.0	%018	20 OLS28	1.0 0.0 0.0	0.348 0.5 0.0	0.032 r12j	50.7 72.1 34.0 59.77 40.32	1.0 0.005 0.0	50.7 72.1 34.0 59.77 40.32
1.0 0.0 0.5	%019	20 OLS28	1.0 0.0 0.5	0.346 0.5 0.0	0.975 b89e	50.59 65.71 14.0 63.76 15.9	1.0 0.0 0.494	50.59 65.71 14.0 63.76 15.9
1.0 0.0 1.0	%020	20 OLS28	1.0 0.0 1.0	0.348 0.5 0.0	0.931 b72r	50.68 69.82 354.0 69.43 -7.29	1.0 0.0 0.995	50.68 69.82 354.0 69.43 -7.29
1.0 0.5 0.0	%021	20 OLS28	1.0 0.5 0.0	0.635 0.5 0.0	0.148 r59j	70.41 61.69 65.0 26.07 55.91	1.0 0.497 0.0	70.41 61.69 65.0 26.07 55.91
1.0 0.5 0.5	%022	20 OLS28	1.0 0.5 0.5	0.674 0.75 0.0	0.032 r12j	73.06 36.05 34.0 29.88 20.16	1.0 0.005 0.0	50.7 72.1 34.0 59.77 40.32
1.0 0.5 1.0	%023	20 OLS28	1.0 0.5 1.0	0.674 0.75 0.0	0.931 b72r	73.04 34.91 354.0 34.72 -3.64	1.0 0.0 0.995	50.68 69.82 354.0 69.43 -7.29
1.0 1.0 0.0	%024	20 OLS28	1.0 1.0 0.0	0.925 0.5 0.0	0.267 j06g	90.28 85.5 97.0 -10.41 84.86	0.993 1.0 0.0	90.28 85.5 97.0 -10.41 84.86
1.0 1.0 0.5	%025	20 OLS28	1.0 1.0 0.5	0.963 0.75 0.0	0.267 j06g	92.84 42.75 97.0 -5.2 42.43	0.993 1.0 0.0	90.28 85.5 97.0 -10.41 84.86
1.0 1.0 1.0	%026	20 OLS28	1.0 1.0 1.0	1.0 1.0 0.0	0.975 b89e	95.41 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0

www.ps.bam.de/YE80/L80E00N1.PS.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system OLS38 for input of $ol^{*}a_{3,F}$; Six hue angles of the colour device: (29.6, 97.1, 152.0, 238.3, 300.3, 354.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$ol^{*}a_{3,F}$			$\%j$	no.	System	$ol^{*}a_{3,F}$			$l^{*}m^{*}c^{*}F$			$LCHAB^{*}_{a,F}$			$H^{*}_{dsei,F+M}$			$ol^{*}a_{3,M}$			$LCHAB^{*}_{a,M}$									
0.0	0.0	0.0	%000	21	OLS38	0.0	0.0	0.0	0.0	0.0	0.0	0.97	b88e	37.99	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	21	OLS38	0.0	0.0	0.5	0.03	0.25	0.5	0.5	0.812	b24e	39.68	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11
0.0	0.0	1.0	%002	21	OLS38	0.0	0.0	1.0	0.059	0.5	0.0	1.0	0.812	b24e	41.38	45.17	300.0	22.59	-39.11	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11
0.0	0.5	0.0	%003	21	OLS38	0.0	0.5	0.0	0.169	0.25	0.5	0.5	0.463	j85g	47.67	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3
0.0	0.5	0.5	%004	21	OLS38	0.0	0.5	0.5	0.221	0.25	0.5	0.5	0.673	g50b	50.68	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92
0.0	0.5	1.0	%005	21	OLS38	0.0	0.5	1.0	0.252	0.5	0.0	1.0	0.744	g97b	52.43	38.85	269.0	-0.67	-38.83	269	240	268	0.0	0.505	1.0	52.43	38.85	269.0	-0.67	-38.83
0.0	1.0	0.0	%006	21	OLS38	0.0	1.0	0.0	0.337	0.5	0.0	1.0	0.463	j85g	57.35	49.64	152.0	-43.82	23.3	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3
0.0	1.0	0.5	%007	21	OLS38	0.0	1.0	0.5	0.39	0.5	0.0	1.0	0.575	g29b	60.36	36.23	195.0	-34.99	-9.37	195	180	207	0.0	1.0	0.499	60.36	36.23	195.0	-34.99	-9.37
0.0	1.0	1.0	%008	21	OLS38	0.0	1.0	1.0	0.442	0.5	0.0	1.0	0.673	g50b	63.37	49.44	238.0	-26.19	-41.92	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92
0.5	0.0	0.0	%009	21	OLS38	0.5	0.0	0.0	0.151	0.25	0.5	0.5	0.017	r06j	46.68	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41
0.5	0.0	0.5	%010	21	OLS38	0.5	0.0	0.5	0.15	0.25	0.5	0.5	0.931	b72r	46.63	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27
0.5	0.0	1.0	%011	21	OLS38	0.5	0.0	1.0	0.178	0.5	0.0	1.0	0.871	b48r	48.23	29.46	327.0	24.71	-16.03	327	300	314	0.497	0.0	1.0	48.23	29.46	327.0	24.71	-16.03
0.5	0.5	0.0	%012	21	OLS38	0.5	0.5	0.0	0.46	0.25	0.5	0.5	0.267	j06g	64.39	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61
0.5	0.5	0.5	%013	21	OLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.97	b88e	66.7	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	21	OLS38	0.5	0.5	1.0	0.53	0.75	0.0	0.5	0.812	b24e	68.39	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11
0.5	1.0	0.0	%015	21	OLS38	0.5	1.0	0.0	0.624	0.5	0.0	1.0	0.367	j46g	73.8	66.52	125.0	-38.14	54.49	125	121	132	0.491	1.0	0.0	73.8	66.52	125.0	-38.14	54.49
0.5	1.0	0.5	%016	21	OLS38	0.5	1.0	0.5	0.669	0.75	0.0	0.5	0.463	j85g	76.38	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3
0.5	1.0	1.0	%017	21	OLS38	0.5	1.0	1.0	0.721	0.75	0.0	0.5	0.673	g50b	79.39	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92
1.0	0.0	0.0	%018	21	OLS38	1.0	0.0	0.0	0.303	0.5	0.0	1.0	0.017	r06j	55.36	58.81	30.0	50.93	29.41	12	0	349	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41
1.0	0.0	0.5	%019	21	OLS38	1.0	0.0	0.5	0.3	0.5	0.0	1.0	0.97	b88e	55.2	57.2	12.0	55.95	11.89	12	0	349	1.0	0.0	0.493	55.2	57.2	12.0	55.95	11.89
1.0	0.0	1.0	%020	21	OLS38	1.0	0.0	1.0	0.301	0.5	0.0	1.0	0.931	b72r	55.27	60.06	354.0	59.73	-6.27	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27
1.0	0.5	0.0	%021	21	OLS38	1.0	0.5	0.0	0.606	0.5	0.0	1.0	0.14	r56j	72.81	49.14	63.0	22.31	43.79	63	60	51	1.0	0.495	0.0	72.81	49.14	63.0	22.31	43.79
1.0	0.5	0.5	%022	21	OLS38	1.0	0.5	0.5	0.651	0.75	0.0	0.5	0.017	r06j	75.39	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41
1.0	0.5	1.0	%023	21	OLS38	1.0	0.5	1.0	0.65	0.75	0.0	0.5	0.931	b72r	75.34	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27
1.0	1.0	0.0	%024	21	OLS38	1.0	1.0	0.0	0.919	0.5	0.0	1.0	0.267	j06g	90.78	59.05	97.0	-7.19	58.61	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61
1.0	1.0	0.5	%025	21	OLS38	1.0	1.0	0.5	0.96	0.75	0.0	0.5	0.267	j06g	93.1	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61
1.0	1.0	1.0	%026	21	OLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.97	b88e	95.41	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system OLS50 for input of $ol^{*}3_F$; Six hue angles of the colour device: (25.8, 97.8, 152.5, 240.4, 298.2, 354.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$ol^{*}3_F$			%j	no.	System	$ol^{*}3_F$			$lncu^{*}2$			$LCHAB^{*}_{a,F}$			$H^{*}_{dsc,F+M}$			$ol^{*}3_M$			$LCHAB^{*}_{a,M}$									
0.0	0.0	0.0	%000	22	OLSS50	0.0	0.0	0.0	0.0	0.0	0.0	0.966	b86c	52.02	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	22	OLSS50	0.0	0.0	0.5	0.022	0.25	0.5	0.5	0.808	b23c	52.97	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.0003	1.0	53.91	35.87	298.0	16.84	-31.66
0.0	0.0	1.0	%002	22	OLSS50	0.0	0.0	1.0	0.044	0.5	0.0	1.0	0.808	b23c	53.91	35.87	298.0	16.84	-31.66	298	270	291	0.0	0.0003	1.0	53.91	35.87	298.0	16.84	-31.66
0.0	0.5	0.0	%003	22	OLSS50	0.0	0.5	0.0	0.146	0.25	0.5	0.5	0.463	j85g	58.37	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33
0.0	0.5	0.5	%004	22	OLSS50	0.0	0.5	0.5	0.195	0.25	0.5	0.5	0.678	g71b	60.49	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15
0.0	0.5	1.0	%005	22	OLSS50	0.0	0.5	1.0	0.219	0.5	0.0	1.0	0.744	g97b	61.5	31.46	269.0	-0.54	-31.44	269	240	268	0.0	0.505	1.0	61.5	31.46	269.0	-0.54	-31.44
0.0	1.0	0.0	%006	22	OLSS50	0.0	1.0	0.0	0.293	0.5	0.0	1.0	0.463	j85g	64.72	58.21	152.0	-51.39	27.33	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33
0.0	1.0	0.5	%007	22	OLSS50	0.0	1.0	0.5	0.339	0.5	0.0	1.0	0.577	g30b	66.71	24.4	196.0	-23.44	-6.71	196	180	208	0.0	1.0	0.495	66.71	24.4	196.0	-23.44	-6.71
0.0	1.0	1.0	%008	22	OLSS50	0.0	1.0	1.0	0.39	0.5	0.0	1.0	0.678	g71b	68.96	33.67	240.0	-16.82	-29.15	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15
0.5	0.0	0.0	%009	22	OLSS50	0.5	0.0	0.0	0.126	0.25	0.5	0.5	0.002	r00j	57.5	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64
0.5	0.0	0.5	%010	22	OLSS50	0.5	0.0	0.5	0.126	0.25	0.5	0.5	0.931	b72r	57.49	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22
0.5	0.0	1.0	%011	22	OLSS50	0.5	0.0	1.0	0.147	0.5	0.0	1.0	0.869	b47r	58.4	18.87	326.0	15.64	-10.54	326	300	313	0.497	0.0	1.0	58.4	18.87	326.0	15.64	-10.54
0.5	0.5	0.0	%012	22	OLSS50	0.5	0.5	0.0	0.453	0.25	0.5	0.5	0.27	j08g	71.68	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79
0.5	0.5	0.5	%013	22	OLSS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.966	b86c	73.72	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	1.0	%014	22	OLSS50	0.5	0.5	1.0	0.522	0.75	0.0	0.5	0.808	b23c	74.66	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.0003	1.0	53.91	35.87	298.0	16.84	-31.66
0.5	1.0	0.0	%015	22	OLSS50	0.5	1.0	0.0	0.6	0.5	0.0	1.0	0.367	j46g	78.04	51.93	125.0	-29.78	42.54	125	120	132	0.503	1.0	0.0	78.04	51.93	125.0	-29.78	42.54
0.5	1.0	0.5	%016	22	OLSS50	0.5	1.0	0.5	0.646	0.75	0.0	0.5	0.463	j85g	80.07	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33
0.5	1.0	1.0	%017	22	OLSS50	0.5	1.0	1.0	0.695	0.75	0.0	0.5	0.678	g71b	82.18	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15
1.0	0.0	0.0	%018	22	OLSS50	1.0	0.0	0.0	0.253	0.5	0.0	1.0	0.002	r00j	62.98	42.52	26.0	38.21	18.64	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64
1.0	0.0	0.5	%019	22	OLSS50	1.0	0.0	0.5	0.252	0.5	0.0	1.0	0.966	b86c	62.95	43.48	10.0	42.82	7.55	10	360	348	1.0	0.0	0.5	62.95	43.48	10.0	42.82	7.55
1.0	0.0	1.0	%020	22	OLSS50	1.0	0.0	1.0	0.252	0.5	0.0	1.0	0.931	b72r	62.97	21.33	354.0	21.21	-2.22	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22
1.0	0.5	0.0	%021	22	OLSS50	1.0	0.5	0.0	0.581	0.5	0.0	1.0	0.137	r54j	77.25	34.48	62.0	16.19	30.45	62	60	49	1.0	0.503	0.0	77.25	34.48	62.0	16.19	30.45
1.0	0.5	0.5	%022	22	OLSS50	1.0	0.5	0.5	0.626	0.75	0.0	0.5	0.002	r00j	79.2	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64
1.0	0.5	1.0	%023	22	OLSS50	1.0	0.5	1.0	0.626	0.75	0.0	0.5	0.931	b72r	79.19	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22
1.0	1.0	0.0	%024	22	OLSS50	1.0	1.0	0.0	0.906	0.5	0.0	1.0	0.27	j08g	91.35	58.36	98.0	-8.11	57.79	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79
1.0	1.0	0.5	%025	22	OLSS50	1.0	1.0	0.5	0.953	0.75	0.0	0.5	0.27	j08g	93.38	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79
1.0	1.0	1.0	%026	22	OLSS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.966	b86c	95.41	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE8001.PS.TXT
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 23/72

BAM-test chart YE80; Colorimetric workflow, data OLS50
D65: 3x3x3 colorimetric data; 24 standard systems; page 23/72

input: $ol^{*}3_{setrgbcolor}$
output: no change compared to input

Colorimetric data of colours F and M for system OLS70 for input of $ol^{*}_{3,F}$; 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)

$ol^{*}_{3,F}$	%j	no.	System	$ol^{*}_{3,F}$	$lncu^{*}_{3,F}$	$LCHAB^{*}_{a,F}$	$H^{*}_{dsc,F+M}$	$ol^{*}_{3,M}$	$LCHAB^{*}_{a,M}$
0.0	0.0	0.0	%000	23	OLS70	0.0	0.0	0.0	0.0
0.0	0.0	0.5	%001	23	OLS70	0.0	0.0	0.5	0.0
0.0	0.0	1.0	%002	23	OLS70	0.0	0.0	1.0	0.0
0.0	0.5	0.0	%003	23	OLS70	0.0	0.5	0.0	0.0
0.0	0.5	0.5	%004	23	OLS70	0.0	0.5	0.5	0.0
0.0	0.5	1.0	%005	23	OLS70	0.0	0.5	1.0	0.0
0.0	1.0	0.0	%006	23	OLS70	0.0	1.0	0.0	0.0
0.0	1.0	0.5	%007	23	OLS70	0.0	1.0	0.5	0.0
0.0	1.0	1.0	%008	23	OLS70	0.0	1.0	1.0	0.0
0.5	0.0	0.0	%009	23	OLS70	0.5	0.0	0.0	0.0
0.5	0.0	0.5	%010	23	OLS70	0.5	0.0	0.5	0.0
0.5	0.0	1.0	%011	23	OLS70	0.5	0.0	1.0	0.0
0.5	0.5	0.0	%012	23	OLS70	0.5	0.5	0.0	0.0
0.5	0.5	0.5	%013	23	OLS70	0.5	0.5	0.5	0.0
0.5	0.5	1.0	%014	23	OLS70	0.5	0.5	1.0	0.0
0.5	1.0	0.0	%015	23	OLS70	0.5	1.0	0.0	0.0
0.5	1.0	0.5	%016	23	OLS70	0.5	1.0	0.5	0.0
0.5	1.0	1.0	%017	23	OLS70	0.5	1.0	1.0	0.0
1.0	0.0	0.0	%018	23	OLS70	1.0	0.0	0.0	0.0
1.0	0.0	0.5	%019	23	OLS70	1.0	0.0	0.5	0.0
1.0	0.0	1.0	%020	23	OLS70	1.0	0.0	1.0	0.0
1.0	0.5	0.0	%021	23	OLS70	1.0	0.5	0.0	0.0
1.0	0.5	0.5	%022	23	OLS70	1.0	0.5	0.5	0.0
1.0	0.5	1.0	%023	23	OLS70	1.0	0.5	1.0	0.0
1.0	1.0	0.0	%024	23	OLS70	1.0	1.0	0.0	0.0
1.0	1.0	0.5	%025	23	OLS70	1.0	1.0	0.5	0.0
1.0	1.0	1.0	%026	23	OLS70	1.0	1.0	1.0	0.0

See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE80/L80E00N1.PS.TXT
Technical information: <http://www.ps.bam.de> Version 2.1, io=I,1

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

Colorimetric data of colours F and M for system ORS18 for input of $ol\bar{v}_3^*_F$; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (24.7, 91.8, 164.5, 271.4)

nce $\bar{v}_F$		%j		no. System		$ol\bar{v}_3^*_F$		lncu $\bar{v}_F$		LCHAB $\bar{v}_a^*_F$		$H^*_{dseI,F+M}$		$ol\bar{v}_3^*_M$		LCHAB $\bar{v}_a^*_M$	
1.0	0.0	0.981	%000	0	ORS18	0.0	0.0	0.0	0.0	0.981	b92c	18.01	0.0	0.0	0.0	0.0	0.0
0.5	0.5	0.824	%001	0	ORS18	0.0	0.0	0.5	0.5	0.824	b29c	21.87	27.15	305.0	15.57	-22.23	-44.47
0.0	1.0	0.824	%002	0	ORS18	0.0	0.0	1.0	1.0	0.824	b29c	25.72	54.3	305.0	31.14	-44.47	-44.47
0.5	0.5	0.454	%003	0	ORS18	0.0	0.5	0.0	0.5	0.454	j81g	34.46	35.9	151.0	-31.39	17.41	34.81
0.5	0.5	0.667	%004	0	ORS18	0.0	0.5	0.5	0.5	0.667	g66b	38.31	35.94	236.0	-20.09	-29.79	34.81
0.0	1.0	0.749	%005	0	ORS18	0.0	0.5	1.0	1.0	0.749	g99b	41.94	44.75	271.0	0.78	-44.74	34.81
0.0	1.0	0.454	%006	0	ORS18	0.0	1.0	0.0	1.0	0.454	j81g	50.91	71.8	151.0	-62.79	34.81	34.81
0.0	1.0	0.567	%007	0	ORS18	0.0	1.0	0.5	1.0	0.567	g26b	54.72	52.97	193.0	-51.6	-11.91	34.81
0.0	1.0	0.667	%008	0	ORS18	0.0	1.0	1.0	1.0	0.667	g66b	58.62	71.89	236.0	-40.19	-59.59	34.81
0.5	0.5	0.05	%009	0	ORS18	0.5	0.0	0.0	0.5	0.05	r19j	33.09	41.19	38.0	32.46	25.36	50.72
0.5	0.5	0.932	%010	0	ORS18	0.5	0.0	0.5	0.5	0.932	b72r	33.07	37.78	354.0	37.57	-3.94	50.72
0.0	1.0	0.877	%011	0	ORS18	0.5	0.0	1.0	1.0	0.877	b50r	36.77	49.4	329.0	42.35	-25.43	50.72
0.5	0.5	0.264	%012	0	ORS18	0.5	0.5	0.0	0.5	0.264	j05g	54.05	41.16	96.0	-4.29	40.93	81.87
0.5	0.5	0.981	%013	0	ORS18	0.5	0.5	0.5	0.5	0.981	b92c	56.71	0.0	0.0	16	0	81.87
0.0	1.0	0.824	%014	0	ORS18	0.5	0.5	1.0	1.0	0.824	b29c	60.57	27.15	305.0	15.57	-22.23	81.87
0.0	1.0	0.361	%015	0	ORS18	0.5	1.0	0.0	1.0	0.361	j44g	70.38	82.07	124.0	-45.88	68.04	81.87
0.0	0.5	0.454	%016	0	ORS18	0.5	1.0	0.5	0.5	0.454	j81g	73.16	35.9	151.0	-31.39	17.41	81.87
0.0	0.5	0.667	%017	0	ORS18	0.5	1.0	1.0	1.0	0.667	g66b	77.01	35.94	236.0	-20.09	-29.79	81.87
0.0	1.0	0.05	%018	0	ORS18	1.0	0.0	0.0	1.0	0.05	r19j	48.16	82.38	38.0	64.92	50.72	81.87
0.0	1.0	0.981	%019	0	ORS18	1.0	0.0	0.5	1.0	0.981	b92c	48.03	70.22	16.0	67.5	19.36	81.87
0.0	1.0	0.932	%020	0	ORS18	1.0	0.0	1.0	1.0	0.932	b72r	48.13	75.56	354.0	75.15	-7.89	81.87
0.0	1.0	0.158	%021	0	ORS18	1.0	0.5	0.0	1.0	0.158	r63j	69.13	72.02	67.0	28.14	66.3	81.87
0.0	0.5	0.05	%022	0	ORS18	1.0	0.5	0.5	0.5	0.05	r19j	71.79	41.19	38.0	32.46	25.36	81.87
0.0	0.5	0.932	%023	0	ORS18	1.0	0.5	1.0	1.0	0.932	b72r	71.77	37.78	354.0	37.57	-3.94	81.87
0.0	1.0	0.264	%024	0	ORS18	1.0	1.0	0.0	1.0	0.264	j05g	90.09	82.32	96.0	-8.59	81.87	81.87
0.0	0.5	0.264	%025	0	ORS18	1.0	1.0	0.5	0.5	0.264	j05g	92.75	41.16	96.0	-4.29	40.93	81.87
0.0	0.0	0.981	%026	0	ORS18	1.0	1.0	1.0	1.0	0.981	b92c	95.41	0.0	0.0	0.0	0.0	81.87



Colorimetric data of colours F and M for system TLS00 for input of 0.163 ± 0.005 ; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce _F		%j		no. System		olv _{3,F}		lmcu _F		LCHAB _{A,F}					H _{dsei,F+M}			olv _{3,M}			LCHAB _{A,M}										
1.0	0.0	0.953	%000	1	1	TL500	0.0	0.0	0.0	0.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	0.825	%001	1	1	TL500	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
0.0	1.0	0.825	%002	1	1	TL500	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.78	306.0	28.09	-38.65	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
0.5	0.5	0.406	%003	1	1	TL500	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
0.5	0.5	0.577	%004	1	1	TL500	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.0	1.0	0.703	%005	1	1	TL500	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.63	251.0	-8.99	-26.11	251	240	253	0.0	0.503	1.0	58.8	27.63	251.0	-8.99	-26.11
0.0	1.0	0.406	%006	1	1	TL500	0.0	1.0	0.0	0.877	0.5	0.0	1.0	0.406	j62g	83.63	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
0.0	1.0	0.509	%007	1	1	TL500	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.48	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.48	24.06
0.0	1.0	0.577	%008	1	1	TL500	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.5	0.5	0.054	%009	1	1	TL500	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
0.5	0.5	0.874	%010	1	1	TL500	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
0.0	1.0	0.849	%011	1	1	TL500	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04
0.5	0.5	0.288	%012	1	1	TL500	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
0.5	0.5	0.953	%013	1	1	TL500	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.953	b81r	47.31	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.825	%014	1	1	TL500	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
0.0	1.0	0.345	%015	1	1	TL500	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.26	89.21	119.0	-43.24	78.03	119	119	124	0.513	1.0	0.0	88.26	89.21	119.0	-43.24	78.03
0.0	1.0	0.406	%016	1	1	TL500	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
0.0	0.5	0.577	%017	1	1	TL500	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.0	1.0	0.054	%018	1	1	TL500	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.97	40.0	85.01	71.33	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
0.0	1.0	0.953	%019	1	1	TL500	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.91	89.91	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.91	89.91	4.0	89.69	6.27
0.0	1.0	0.874	%020	1	1	TL500	1.0	0.0	1.0	0.598	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.91	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
0.0	1.0	0.17	%021	1	1	TL500	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.29	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.29	85.69	71.0	27.9	81.02
0.0	0.5	0.054	%022	1	1	TL500	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
0.0	0.5	0.874	%023	1	1	TL500	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.91	62.41	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
0.0	1.0	0.288	%024	1	1	TL500	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.01	103.0	-20.91	90.62	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
0.0	0.5	0.288	%025	1	1	TL500	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
0.0	0.0	0.953	%026	1	1	TL500	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system FRS06 for input of olv_3 p; Six hue angles of the colour device: (36.7, 91.6, 143.4, 232.0, 312.1, 337.2); Four hue angles of the elementary colours: (27.4, 91.9, 157.6, 273.4)

nce _F		%j	no. System	olv _{3,F}		lnc _{eu_F}					LCHAB _{A,F}					H _{sd_{el,F}+M}					olv _{3,M}			LCHAB _{A,M}						
1.0	0.0	0.955	%000	2	FRS06	0.0	0.0	0.0	0.0	0.0	0.0	0.955	b82r	6.25	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0		
0.5	0.5	0.835	%001	2	FRS06	0.0	0.0	0.5	0.023	0.25	0.5	0.5	0.835	b33r	8.23	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27
0.0	1.0	0.835	%002	2	FRS06	0.0	0.0	1.0	0.046	0.5	0.0	1.0	0.835	b33r	10.2	43.44	312.0	29.06	-32.27	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27
0.5	0.5	0.444	%003	2	FRS06	0.0	0.5	0.0	0.196	0.25	0.5	0.5	0.444	j77g	23.02	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37
0.5	0.5	0.661	%004	2	FRS06	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.661	g64b	27.04	21.73	332.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24
0.0	1.0	0.747	%005	2	FRS06	0.0	0.5	1.0	0.266	0.5	0.0	1.0	0.747	g98b	29.02	33.28	272.0	1.16	-33.25	272	240	269	0.0	0.5	1.0	29.02	33.28	272.0	1.16	-33.25
0.0	1.0	0.444	%006	2	FRS06	0.0	1.0	0.0	0.391	0.5	0.0	1.0	0.444	j77g	39.79	113.61	143.0	-90.73	68.37	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37
0.0	1.0	0.566	%007	2	FRS06	0.0	1.0	0.5	0.437	0.5	0.0	1.0	0.566	g26b	43.67	55.11	188.0	-54.56	-7.66	188	180	204	0.0	1.0	0.503	43.67	55.11	188.0	-54.56	-7.66
0.0	1.0	0.661	%008	2	FRS06	0.0	1.0	1.0	0.485	0.5	0.0	1.0	0.661	g64b	47.84	43.46	232.0	-26.75	-34.24	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24
0.5	0.5	0.037	%009	2	FRS06	0.5	0.0	0.0	0.055	0.25	0.5	0.5	0.037	r14j	19.54	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67
0.5	0.5	0.889	%010	2	FRS06	0.5	0.0	0.5	0.164	0.25	0.5	0.5	0.889	b55r	20.28	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1
0.0	1.0	0.863	%011	2	FRS06	0.5	0.0	1.0	0.192	0.5	0.0	1.0	0.863	b45r	22.68	80.28	325.0	65.76	-46.04	325	301	311	0.514	0.0	1.0	22.68	80.28	325.0	65.76	-46.04
0.5	0.5	0.25	%012	2	FRS06	0.5	0.5	0.0	0.444	0.25	0.5	0.5	0.25	j00g	44.32	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57
0.5	0.0	0.955	%013	2	FRS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.955	b82r	49.11	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	0.0	91.97	0.0	0.0	0.0	0.0
0.0	0.5	0.835	%014	2	FRS06	0.5	0.5	1.0	0.523	0.75	0.0	0.5	0.835	b33r	51.09	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27
0.0	1.0	0.349	%015	2	FRS06	0.5	1.0	0.0	0.635	0.5	0.0	1.0	0.349	j39g	60.68	102.56	118.0	-48.14	90.56	118	121	126	0.0	0.0	0.0	60.68	102.56	118.0	-48.14	90.56
0.0	0.5	0.444	%016	2	FRS06	0.5	1.0	0.5	0.696	0.75	0.0	0.5	0.444	j77g	65.88	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37
0.0	0.5	0.661	%017	2	FRS06	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.661	g64b	69.9	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24
0.0	1.0	0.037	%018	2	FRS06	1.0	0.0	0.0	0.31	0.5	0.0	1.0	0.037	r14j	32.83	77.56	37.0	61.94	46.67	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67
0.0	1.0	0.955	%019	2	FRS06	1.0	0.0	0.5	0.318	0.5	0.0	1.0	0.955	b82r	33.53	75.98	7.0	75.41	9.26	7	0	344	1.0	0.0	0.499	33.53	75.98	7.0	75.41	9.26
0.0	1.0	0.889	%020	2	FRS06	1.0	0.0	1.0	0.327	0.5	0.0	1.0	0.889	b55r	34.31	82.18	337.0	75.65	-32.1	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1
0.0	1.0	0.142	%021	2	FRS06	1.0	0.5	0.0	0.598	0.5	0.0	1.0	0.142	r56j	57.51	69.01	64.0	30.25	62.02	64	60	51	1.0	0.497	0.0	57.51	69.01	64.0	30.25	62.02
0.0	0.5	0.037	%022	2	FRS06	1.0	0.5	0.5	0.655	0.75	0.0	0.5	0.037	r14j	62.4	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67
0.0	0.5	0.889	%023	2	FRS06	1.0	0.5	1.0	0.664	0.75	0.0	0.5	0.889	b55r	63.14	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1
0.0	1.0	0.25	%024	2	FRS06	1.0	1.0	0.0	0.888	0.5	0.0	1.0	0.25	j00g	82.39	113.64	92.0	-3.96	113.57	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57
0.0	0.5	0.25	%025	2	FRS06	1.0	1.0	0.5	0.944	0.75	0.0	0.5	0.25	j00g	87.18	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57
0.0	0.0	0.955	%026	2	FRS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.955	b82r	91.97	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	0.0	91.97	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system TLS18 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce ² _F		%j	no.	System	ol ^a _{3,F}			ltncu ² _F			LCHAB ^a _{a,F}			H ^a _{dsc_F+M}			ol ^a _{3,M}			LCHAB ^a _{a,M}										
1.0	0.0	0.946	%000	3	TLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	
0.5	0.5	0.821	%001	3	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09
0.0	1.0	0.821	%002	3	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09
0.5	0.5	0.41	%003	3	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71
0.5	0.5	0.577	%004	3	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
0.0	1.0	0.7	%005	3	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61
0.0	1.0	0.41	%006	3	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71
0.0	1.0	0.511	%007	3	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12
0.0	1.0	0.577	%008	3	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
0.5	0.5	0.036	%009	3	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98
0.5	0.5	0.874	%010	3	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
0.0	1.0	0.847	%011	3	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25
0.5	0.5	0.288	%012	3	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78
0.5	0.0	0.946	%013	3	TLS18	0.5	0.5	0.5	0.5	0.5	0.0	0.5	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.821	%014	3	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09
0.0	1.0	0.349	%015	3	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37
0.0	0.5	0.41	%016	3	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71
0.0	0.5	0.577	%017	3	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
0.0	1.0	0.036	%018	3	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98
0.0	1.0	0.946	%019	3	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53
0.0	1.0	0.874	%020	3	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
0.0	1.0	0.163	%021	3	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39
0.0	0.5	0.036	%022	3	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98
0.0	0.5	0.874	%023	3	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
0.0	1.0	0.288	%024	3	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78
0.0	0.5	0.288	%025	3	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78
0.0	0.0	0.946	%026	3	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE8001.PS.TXT
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BAM registration: 20070501-YE80/L80E00N1.PS.TXT
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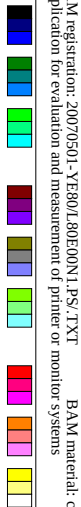
BAM material: code=ha4ta

Colorimetric data of colours F and M for system NLS00 for input of olv_3 p: Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce _F		%j		no. System		olv _{3,F}		lmcu _F		LCHAB _{a,F}					H ⁺ _{dsei,F+M}			olv _{3,M}		LCHAB _{a,M}										
1.0	0.0	0.944	%000	4	NLS00	0.0	0.0	0.0	0.0	0.0	0.944	b77r	0.01	0.0	0.0	0.0	0	0	340	1.0	1.0	95.41	0.0	0.0	0.0	0.0				
0.5	0.5	0.746	%001	4	NLS00	0.0	0.0	0.5	0.167	0.25	0.5	0.5	0.746	g98b	15.91	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39
0.0	1.0	0.746	%002	4	NLS00	0.0	0.0	1.0	0.333	0.5	0.0	1.0	0.746	g98b	31.81	95.4	270.0	0.0	-95.39	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39
0.5	0.5	0.456	%003	4	NLS00	0.0	0.5	0.0	0.167	0.25	0.5	0.5	0.456	j82g	15.91	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7
0.5	0.5	0.609	%004	4	NLS00	0.0	0.5	0.5	0.333	0.25	0.5	0.5	0.609	g43b	31.81	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69
0.0	1.0	0.678	%005	4	NLS00	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	47.71	82.62	240.0	-41.3	-71.54	240	240	244	0.0	0.5	1.0	47.71	82.62	240.0	-41.3	-71.54
0.0	1.0	0.456	%006	4	NLS00	0.0	1.0	0.0	0.333	0.5	0.0	1.0	0.456	j82g	31.81	95.4	150.0	-82.61	47.7	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7
0.0	1.0	0.541	%007	4	NLS00	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	47.71	82.62	180.0	-82.61	0.0	180	180	195	0.0	1.0	0.5	47.71	82.62	180.0	-82.61	0.0
0.0	1.0	0.609	%008	4	NLS00	0.0	1.0	1.0	0.667	0.5	0.0	1.0	0.609	g43b	63.61	95.4	210.0	-82.61	-47.69	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69
0.5	0.5	0.017	%009	4	NLS00	0.5	0.0	0.0	0.167	0.25	0.5	0.5	0.017	r06j	15.91	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7
0.5	0.5	0.878	%010	4	NLS00	0.5	0.0	0.5	0.333	0.25	0.5	0.5	0.878	b51r	31.81	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	0.0	63.61	95.4	330.0	82.62	-47.69
0.0	1.0	0.812	%011	4	NLS00	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	47.71	82.62	300.0	41.31	-71.54	300	300	292	0.5	0.0	1.0	47.71	82.62	300.0	41.31	-71.54
0.5	0.5	0.241	%012	4	NLS00	0.5	0.5	0.0	0.333	0.25	0.5	0.5	0.241	r96j	31.81	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4
0.5	0.0	0.944	%013	4	NLS00	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.944	b77r	47.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.746	%014	4	NLS00	0.5	0.5	1.0	0.667	0.75	0.0	0.5	0.746	g98b	63.61	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	0.0	31.81	95.4	270.0	0.0	-95.39
0.0	1.0	0.349	%015	4	NLS00	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	47.71	82.62	120.0	-41.3	71.55	120	120	126	0.5	1.0	0.0	47.71	82.62	120.0	-41.3	71.55
0.0	0.5	0.456	%016	4	NLS00	0.5	1.0	0.5	0.667	0.75	0.0	0.5	0.456	j82g	63.61	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7
0.0	0.5	0.609	%017	4	NLS00	0.5	1.0	1.0	0.833	0.75	0.0	0.5	0.609	g43b	79.51	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69
0.0	1.0	0.017	%018	4	NLS00	1.0	0.0	0.0	0.333	0.5	0.0	1.0	0.017	r06j	31.81	95.4	30.0	82.62	47.7	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7
0.0	1.0	0.944	%019	4	NLS00	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	47.71	82.62	0.0	82.62	0.0	0	0	340	1.0	0.0	0.5	47.71	82.62	0.0	82.62	0.0
0.0	1.0	0.878	%020	4	NLS00	1.0	0.0	1.0	0.667	0.5	0.0	1.0	0.878	b51r	63.61	95.4	330.0	82.62	-47.69	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69
0.0	1.0	0.129	%021	4	NLS00	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	47.71	82.62	60.0	41.31	71.55	60	60	46	1.0	0.5	0.0	47.71	82.62	60.0	41.31	71.55
0.0	0.5	0.017	%022	4	NLS00	1.0	0.5	0.5	0.667	0.75	0.0	0.5	0.017	r06j	63.61	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7
0.0	0.5	0.878	%023	4	NLS00	1.0	0.5	1.0	0.833	0.75	0.0	0.5	0.878	b51r	79.51	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69
0.0	1.0	0.241	%024	4	NLS00	1.0	1.0	0.0	0.667	0.5	0.0	1.0	0.241	r96j	63.61	95.4	90.0	0.0	95.4	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4
0.0	0.5	0.241	%025	4	NLS00	1.0	1.0	0.5	0.833	0.75	0.0	0.5	0.241	r96j	79.51	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4
0.0	0.0	0.944	%026	4	NLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system NRS18 for input of $ol^*_{3,F}$; Six hue angles of the colour device: (25.5, 92.3, 162.2, 217.0, 271.7, 328.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

ncc ² _F		%j	no. System	ol [*] _{3,F}			lncu ² _F					LCHAB ² _{a,F}					H ² _{dseI,F+M}					ol [*] _{3,M}			LCHAB ² _{a,M}					
1.0	0.0	0.937	%000	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.937	b74c	18.01	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	0.751	%001	5	NRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.751	b00c	37.36	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14
0.0	1.0	0.751	%002	5	NRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.751	b00c	56.71	77.2	272.0	2.69	-77.14	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14
0.5	0.5	0.499	%003	5	NRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.499	j99g	37.36	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85
0.5	0.5	0.625	%004	5	NRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.625	g50b	37.36	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55
0.0	1.0	0.687	%005	5	NRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.687	g74b	56.71	68.72	244.0	-30.11	-61.75	244	240	247	0.0	0.507	1.0	56.71	68.72	244.0	-30.11	-61.75
0.0	1.0	0.499	%006	5	NRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.499	j99g	56.71	77.2	162.0	-73.41	23.85	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85
0.0	1.0	0.563	%007	5	NRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.563	g25b	56.71	68.72	190.0	-67.66	-11.92	190	180	203	0.0	1.0	0.507	56.71	68.72	190.0	-67.66	-11.92
0.0	1.0	0.625	%008	5	NRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.625	g50b	56.71	77.37	217.0	-61.78	-46.55	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55
0.5	0.5	0.999	%009	5	NRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.999	b99c	37.36	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56
0.5	0.5	0.876	%010	5	NRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.876	b50c	37.36	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71
0.0	1.0	0.812	%011	5	NRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24c	56.71	68.05	300.0	34.02	-58.92	300	300	292	0.497	0.0	1.0	56.71	68.05	300.0	34.02	-58.92
0.5	0.5	0.249	%012	5	NRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.249	r99j	37.36	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08
0.5	0.0	0.937	%013	5	NRS18	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.937	b74c	56.71	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.751	%014	5	NRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.751	b00c	76.06	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14
0.0	1.0	0.374	%015	5	NRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.374	j49g	56.71	63.44	127.0	-38.17	50.66	127	120	135	0.504	1.0	0.0	56.71	63.44	127.0	-38.17	50.66
0.0	0.5	0.499	%016	5	NRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.499	j99g	76.06	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85
0.0	0.5	0.625	%017	5	NRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.625	g50b	76.06	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55
0.0	1.0	0.999	%018	5	NRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.999	b99c	56.71	77.05	25.0	69.83	32.56	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56
0.0	1.0	0.937	%019	5	NRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.937	b74c	56.71	68.06	357.0	67.97	-3.55	357	360	337	1.0	0.0	0.501	56.71	68.06	357.0	67.97	-3.55
0.0	1.0	0.876	%020	5	NRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.876	b50c	56.71	77.12	329.0	66.1	-39.71	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71
0.0	1.0	0.125	%021	5	NRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.125	r50j	56.71	64.6	59.0	33.27	55.38	59	60	45	1.0	0.502	0.0	56.71	64.6	59.0	33.27	55.38
0.0	0.5	0.999	%022	5	NRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.999	b99c	76.06	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56
0.0	0.5	0.876	%023	5	NRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.876	b50c	76.06	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71
0.0	1.0	0.249	%024	5	NRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.249	r99j	56.71	77.13	92.0	-2.68	77.08	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08
0.0	0.5	0.249	%025	5	NRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.249	r99j	76.06	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08
0.0	0.0	0.937	%026	5	NRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.937	b74c	95.41	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



Colorimetric data of colours F and M for system TLS70 for input of olv_{λ}^{e} : Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce _F		%j		no. System		olv _{3,F}		lmcu _F				LCHAB _{A,F}				H ⁺ _{dseI,F+M}			olv _{3,M}			LCHAB _{A,M}									
1.0	0.0	0.931	%000	7	TLST0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	0.799	%001	7	TLST0	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	1.0	0.799	%002	7	TLST0	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.5	0.5	0.428	%003	7	TLST0	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
	0.5	0.5	0.582	%004	7	TLST0	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
	0.0	1.0	0.691	%005	7	TLST0	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g32b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1
0.0	1.0	0.428	%006	7	TLST0	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
	0.0	1.0	0.518	%007	7	TLST0	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95
	0.0	1.0	0.582	%008	7	TLST0	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
0.5	0.5	0.992	%009	7	TLST0	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.5	0.5	0.869	%010	7	TLST0	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	1.0	0.834	%011	7	TLST0	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67	
0.5	0.5	0.303	%012	7	TLST0	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
	0.5	0.0	0.931	%013	7	TLST0	0.5	0.5	0.5	0.5	0.	0.5	0.931	b72r	82.56	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.5	0.799	%014	7	TLST0	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	1.0	0.367	%015	7	TLST0	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.36	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33	
	0.0	0.5	0.428	%016	7	TLST0	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29
	0.0	0.5	0.582	%017	7	TLST0	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
0.0	1.0	0.992	%018	7	TLST0	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.0	1.0	0.931	%019	7	TLST0	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17	
0.0	1.0	0.869	%020	7	TLST0	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	0.5	0.148	%021	7	TLST0	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	i59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87	
	0.0	0.5	0.992	%022	7	TLST0	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59
	0.0	0.5	0.869	%023	7	TLST0	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77
0.0	1.0	0.303	%024	7	TLST0	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
	0.0	0.5	0.303	%025	7	TLST0	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96
	0.0	0.0	0.931	%026	7	TLST0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS00 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce ^a _F		%j	no.	System	ol ^a _{3,F}			ltncu ^a _F			LCHAB ^a _{a,F}					H ^a _{dsei,F+M}			ol ^a _{3,M}			LCHAB ^a _{a,M}								
1.0	0.0	0.953	%000	8	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	0.825	%001	8	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63
0.0	1.0	0.825	%002	8	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.76	306.0	28.07	-38.63	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63
0.5	0.5	0.406	%003	8	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66
0.5	0.5	0.577	%004	8	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.0	1.0	0.703	%005	8	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.61	251.0	-8.98	-26.1	251	240	253	0.0	0.503	1.0	58.8	27.61	251.0	-8.98	-26.1
0.0	1.0	0.406	%006	8	TLS00	0.0	1.0	0.0	0.876	0.5	0.0	1.0	0.406	j62g	83.62	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66
0.0	1.0	0.509	%007	8	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.47	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.47	24.06
0.0	1.0	0.577	%008	8	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.5	0.5	0.054	%009	8	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32
0.5	0.5	0.874	%010	8	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
0.0	1.0	0.849	%011	8	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04
0.5	0.5	0.288	%012	8	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61
0.5	0.0	0.953	%013	8	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.825	%014	8	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63
0.0	1.0	0.345	%015	8	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.25	89.21	119.0	-43.24	78.02	119	119	124	0.513	1.0	0.0	88.25	89.21	119.0	-43.24	78.02
0.0	0.5	0.406	%016	8	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66
0.0	0.5	0.577	%017	8	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
0.0	1.0	0.054	%018	8	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.95	40.0	84.99	71.32	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32
0.0	1.0	0.953	%019	8	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.92	89.9	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.92	89.9	4.0	89.69	6.27
0.0	1.0	0.874	%020	8	TLS00	1.0	0.0	1.0	0.597	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.9	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
0.0	1.0	0.17	%021	8	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.3	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.3	85.69	71.0	27.9	81.02
0.0	0.5	0.054	%022	8	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32
0.0	0.5	0.874	%023	8	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
0.0	1.0	0.288	%024	8	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.0	103.0	-20.91	90.61	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61
0.0	0.5	0.288	%025	8	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61
0.0	0.0	0.953	%026	8	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

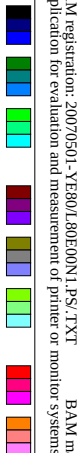


Colorimetric data of colours F and M for system TLS06 for input of $olv_{\lambda, E}$; Six hue angles of the colour device: (38.3, 102.9, 136.2, 196.4, 305.7, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce _F			%j	no. System	ol ^v _{3,F}			lncou _F			LCHAB ^a _{a,F}			H ^a _{dseI,F+M}			ol ^v _{3,M}			LCHAB ^a _{a,M}												
1.0	0.0	0.951	%0001	9	TL	S06	0.0	0.0	0.0	0.0	0.147	0.25	0.5	0.5	0.825	b80r	5.69	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	0.825	%0001	9	TL	S06	0.0	0.0	0.5	0.5	0.147	0.25	0.5	0.5	0.825	b30r	18.88	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88
0.0	1.0	0.825	%002	9	TL	S06	0.0	0.0	1.0	1.0	0.294	0.5	0.0	1.0	0.825	b30r	32.07	124.7	306.0	73.3	-100.88	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88
0.5	0.5	0.406	%003	9	TL	S06	0.0	0.5	0.0	0.0	0.435	0.25	0.5	0.5	0.406	j62g	44.74	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53
0.5	0.5	0.577	%004	9	TL	S06	0.0	0.5	0.5	0.5	0.453	0.25	0.5	0.5	0.577	g30b	46.31	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09
0.0	1.0	0.703	%005	9	TL	S06	0.0	0.5	1.0	1.0	0.598	0.5	0.0	1.0	0.703	g81b	59.38	27.54	251.0	-8.96	-26.03	251	240	253	0.0	0.501	1.0	59.38	27.54	251.0	-8.96	-26.03
0.0	1.0	0.406	%006	9	TL	S06	0.0	1.0	0.0	0.0	0.87	0.5	0.0	1.0	0.406	j62g	83.79	91.45	136.0	-65.78	63.53	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53
0.0	1.0	0.509	%007	9	TL	S06	0.0	1.0	0.5	0.5	0.887	0.5	0.0	1.0	0.509	g03b	85.31	98.01	166.0	-95.09	23.71	166	180	183	0.0	1.0	0.495	85.31	98.01	166.0	-95.09	23.71
0.0	1.0	0.577	%008	9	TL	S06	0.0	1.0	1.0	1.0	0.905	0.5	0.0	1.0	0.577	g30b	86.92	112.82	196.0	-108.44	-31.09	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09
0.5	0.5	0.047	%009	9	TL	S06	0.5	0.0	0.0	0.0	0.253	0.25	0.5	0.5	0.047	r18j	28.4	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16
0.5	0.5	0.874	%010	9	TL	S06	0.5	0.0	0.5	0.5	0.289	0.25	0.5	0.5	0.874	b49r	31.6	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08
0.0	1.0	0.849	%011	9	TL	S06	0.5	0.0	1.0	1.0	0.436	0.5	0.0	1.0	0.849	b39r	44.79	122.42	317.0	89.53	-83.48	317	300	306	0.501	0.0	1.0	44.79	122.42	317.0	89.53	-83.48
0.5	0.5	0.288	%012	9	TL	S06	0.5	0.5	0.0	0.0	0.485	0.25	0.5	0.5	0.288	j15g	49.18	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19
0.5	0.0	0.951	%013	9	TL	S06	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	50.55	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.825	%014	9	TL	S06	0.5	0.5	1.0	1.0	0.647	0.75	0.0	0.5	0.825	b30r	63.74	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88
0.0	1.0	0.349	%015	9	TL	S06	0.5	1.0	0.0	0.0	0.918	0.5	0.0	1.0	0.349	j39g	88.09	87.73	120.0	-43.85	75.98	120	121	126	0.488	1.0	0.0	88.09	87.73	120.0	-43.85	75.98
0.0	0.5	0.406	%016	9	TL	S06	0.5	1.0	0.5	0.5	0.935	0.75	0.0	0.5	0.406	j62g	89.69	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53
0.0	0.5	0.577	%017	9	TL	S06	0.5	1.0	1.0	1.0	0.953	0.75	0.0	0.5	0.577	g30b	91.17	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09
0.0	1.0	0.047	%018	9	TL	S06	1.0	0.0	0.0	0.0	0.506	0.5	0.0	1.0	0.047	r18j	51.11	109.08	38.0	85.96	67.16	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16
0.0	1.0	0.951	%019	9	TL	S06	1.0	0.0	0.5	0.5	0.543	0.5	0.0	1.0	0.951	b80r	54.53	89.63	3.0	89.51	4.69	3	360	342	1.0	0.0	0.504	54.43	89.63	3.0	89.51	4.69
0.0	1.0	0.874	%020	9	TL	S06	1.0	0.0	1.0	1.0	0.578	0.5	0.0	1.0	0.874	b49r	57.51	124.73	328.0	105.77	-66.08	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08
0.0	1.0	0.17	%021	9	TL	S06	1.0	0.5	0.0	0.0	0.74	0.5	0.0	1.0	0.17	r68j	72.12	81.37	71.0	26.49	76.93	71	60	61	1.0	0.506	0.0	72.12	81.37	71.0	26.49	76.93
0.0	0.5	0.047	%022	9	TL	S06	1.0	0.5	0.5	0.5	0.753	0.75	0.0	0.5	0.047	r18j	73.26	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16
0.0	0.5	0.874	%023	9	TL	S06	1.0	0.5	1.0	1.0	0.789	0.75	0.0	0.5	0.874	b49r	76.46	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08
0.0	1.0	0.288	%024	9	TL	S06	1.0	1.0	0.0	0.0	0.969	0.5	0.0	1.0	0.288	j15g	92.66	91.54	103.0	-20.58	89.19	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19
0.0	0.5	0.288	%025	9	TL	S06	1.0	1.0	0.5	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.04	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19
0.0	0.0	0.951	%026	9	TL	S06	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system TLS11 for input of $ol v^*_3 F$; Six hue angles of the colour device: (37.0, 103.1, 136.5, 196.4, 305.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$n c e^*_F$	$\% j$	no. System	$ol v^*_3 F$	$l n c e u^*_F$	$L C H A B^*_{a, F}$	$H^*_{d e i, F+M}$	$ol v^*_3 M$	$L C H A B^*_{a, M}$
1.0 0.0	0.951 %000	10 TLS11	0.0 0.0 0.0	0.0 0.0 1.0 0.0	0.951 b80r	10.99 0.0 0.0 0.0 0.0	3 0 342	1.0 1.0 1.0 95.41 0.0 0.0 0.0 0.0
0.5 0.5	0.823 %001	10 TLS11	0.0 0.0 0.5	0.131 0.25 0.5 0.5	0.823 b29r	22.09 23.46 305.0 13.45 -19.21	305 270 296	0.0 0.002 1.0 33.18 46.92 305.0 26.91 -38.42
0.0 1.0	0.823 %002	10 TLS11	0.0 0.0 1.0	0.263 0.5 0.0 1.0	0.823 b29r	33.18 46.92 305.0 26.91 -38.42	305 270 296	0.0 0.002 1.0 33.18 46.92 305.0 26.91 -38.42
0.5 0.5	0.406 %003	10 TLS11	0.0 0.5 0.0	0.432 0.25 0.5 0.5	0.406 j62g	47.46 44.94 136.0 -32.32 31.22	136 149 146	0.014 1.0 0.0 83.93 89.88 136.0 -64.64 62.44
0.5 0.5	0.577 %004	10 TLS11	0.0 0.5 0.5	0.45 0.25 0.5 0.5	0.577 g30b	48.99 55.54 196.0 -53.37 -15.3	196 210 208	0.0 1.0 0.993 86.99 111.07 196.0 -106.76 -30.61
0.0 1.0	0.703 %005	10 TLS11	0.0 0.5 1.0	0.58 0.5 0.0 1.0	0.703 g81b	59.95 27.46 251.0 -8.93 -25.96	251 240 253	0.0 0.498 1.0 59.95 27.46 251.0 -8.93 -25.96
0.0 1.0	0.406 %006	10 TLS11	0.0 1.0 0.0	0.864 0.5 0.0 1.0	0.406 j62g	83.93 89.88 136.0 -64.64 62.44	136 149 146	0.014 1.0 0.0 83.93 89.88 136.0 -64.64 62.44
0.0 1.0	0.509 %007	10 TLS11	0.0 1.0 0.5	0.881 0.5 0.0 1.0	0.509 g03b	85.39 96.61 166.0 -93.73 23.37	166 180 183	0.0 1.0 0.493 85.39 96.61 166.0 -93.73 23.37
0.0 1.0	0.577 %008	10 TLS11	0.0 1.0 1.0	0.9 0.5 0.0 1.0	0.577 g30b	86.99 111.07 196.0 -106.76 -30.61	196 210 208	0.0 1.0 0.993 86.99 111.07 196.0 -106.76 -30.61
0.5 0.5	0.043 %009	10 TLS11	0.5 0.0 0.0	0.241 0.25 0.5 0.5	0.043 r17j	31.33 46.41 37.0 37.06 27.93	37 30 16	1.0 0.001 0.0 51.68 92.81 37.0 74.13 55.86
0.5 0.5	0.874 %010	10 TLS11	0.5 0.0 0.5	0.278 0.25 0.5 0.5	0.874 b49r	34.5 60.64 328.0 51.42 -32.12	328 330 315	0.993 0.0 1.0 58.01 121.27 328.0 102.85 -64.26
0.0 1.0	0.849 %011	10 TLS11	0.5 0.0 1.0	0.414 0.5 0.0 1.0	0.849 b39r	45.94 118.93 317.0 86.98 -81.1	317 301 306	0.513 0.0 1.0 45.94 118.93 317.0 86.98 -81.1
0.5 0.5	0.288 %012	10 TLS11	0.5 0.5 0.0	0.484 0.25 0.5 0.5	0.288 j15g	51.83 46.4 103.0 -10.43 45.21	103 90 104	1.0 0.999 0.0 92.67 92.8 103.0 -20.87 90.42
0.5 0.0	0.951 %013	10 TLS11	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.951 b80r	53.2 0.0 0.0 0.0 0.0	3 0 342	1.0 1.0 1.0 95.41 0.0 0.0 0.0 0.0
0.0 0.5	0.823 %014	10 TLS11	0.5 0.5 1.0	0.631 0.75 0.0 0.5	0.823 b29r	64.3 23.46 305.0 13.45 -19.21	305 270 296	0.0 0.002 1.0 33.18 46.92 305.0 26.91 -38.42
0.0 1.0	0.349 %015	10 TLS11	0.5 1.0 0.0	0.914 0.5 0.0 1.0	0.349 j39g	88.19 86.3 120.0 -43.14 74.73	120 120 126	0.493 1.0 0.0 88.19 86.3 120.0 -43.14 74.73
0.0 0.5	0.406 %016	10 TLS11	0.5 1.0 0.5	0.932 0.75 0.0 0.5	0.406 j62g	89.67 44.94 136.0 -32.32 31.22	136 149 146	0.014 1.0 0.0 83.93 89.88 136.0 -64.64 62.44
0.0 0.5	0.577 %017	10 TLS11	0.5 1.0 1.0	0.95 0.75 0.0 0.5	0.577 g30b	91.2 55.54 196.0 -53.37 -15.3	196 210 208	0.0 1.0 0.993 86.99 111.07 196.0 -106.76 -30.61
0.0 1.0	0.043 %018	10 TLS11	1.0 0.0 0.0	0.482 0.5 0.0 1.0	0.043 r17j	51.68 92.81 37.0 74.13 55.86	37 30 16	1.0 0.001 0.0 51.68 92.81 37.0 74.13 55.86
0.0 1.0	0.951 %019	10 TLS11	1.0 0.0 0.5	0.52 0.5 0.0 1.0	0.951 b80r	54.87 89.17 3.0 89.05 4.67	3 0 342	1.0 0.0 0.494 54.87 89.17 3.0 89.05 4.67
0.0 1.0	0.874 %020	10 TLS11	1.0 0.0 1.0	0.557 0.5 0.0 1.0	0.874 b49r	58.01 121.27 328.0 102.85 -64.26	328 330 315	0.993 0.0 1.0 58.01 121.27 328.0 102.85 -64.26
0.0 1.0	0.167 %021	10 TLS11	1.0 0.5 0.0	0.725 0.5 0.0 1.0	0.167 r66j	72.17 77.84 70.0 26.62 73.14	70 60 60	1.0 0.5 0.0 72.17 77.84 70.0 26.62 73.14
0.0 0.5	0.043 %022	10 TLS11	1.0 0.5 0.5	0.741 0.75 0.0 0.5	0.043 r17j	73.54 46.41 37.0 37.06 27.93	37 30 16	1.0 0.001 0.0 51.68 92.81 37.0 74.13 55.86
0.0 0.5	0.874 %023	10 TLS11	1.0 0.5 1.0	0.778 0.75 0.0 0.5	0.874 b49r	76.71 60.64 328.0 51.42 -32.12	328 330 315	0.993 0.0 1.0 58.01 121.27 328.0 102.85 -64.26
0.0 1.0	0.288 %024	10 TLS11	1.0 1.0 0.0	0.968 0.5 0.0 1.0	0.288 j15g	92.67 92.8 103.0 -20.87 90.42	103 90 104	1.0 0.999 0.0 92.67 92.8 103.0 -20.87 90.42
0.0 0.5	0.288 %025	10 TLS11	1.0 1.0 0.5	0.984 0.75 0.0 0.5	0.288 j15g	94.04 46.4 103.0 -10.43 45.21	103 90 104	1.0 0.999 0.0 92.67 92.8 103.0 -20.87 90.42
0.0 0.0	0.951 %026	10 TLS11	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.951 b80r	95.41 0.0 0.0 0.0 0.0	3 0 342	1.0 1.0 1.0 95.41 0.0 0.0 0.0 0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

Colorimetric data of colours F and M for system TLS18 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce ² _F		%j	no. System	ol ^a _{3,F}	ltncu ² _F				LCHAB ^a _F				H ⁺ _{dsl,F+M}			ol ^a _{3,M}	LCHAB ^a _M													
1.0	0.0	0.946	%000	11	TLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0						
0.5	0.5	0.821	%001	11	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b78r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09
0.0	1.0	0.821	%002	11	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09
0.5	0.5	0.41	%003	11	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71
0.5	0.5	0.577	%004	11	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
0.0	1.0	0.7	%005	11	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61
0.0	1.0	0.41	%006	11	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71
0.0	1.0	0.511	%007	11	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12
0.0	1.0	0.577	%008	11	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
0.5	0.5	0.036	%009	11	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98
0.5	0.5	0.874	%010	11	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
0.0	1.0	0.847	%011	11	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25
0.5	0.5	0.288	%012	11	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78
0.5	0.0	0.946	%013	11	TLS18	0.5	0.5	0.5	0.5	0.5	0.0	0.5	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.821	%014	11	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09
0.0	1.0	0.349	%015	11	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37
0.0	0.5	0.41	%016	11	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71
0.0	0.5	0.577	%017	11	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68
0.0	1.0	0.036	%018	11	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98
0.0	1.0	0.946	%019	11	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53
0.0	1.0	0.874	%020	11	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
0.0	1.0	0.163	%021	11	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39
0.0	0.5	0.036	%022	11	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98
0.0	0.5	0.874	%023	11	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98
0.0	1.0	0.288	%024	11	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78
0.0	0.5	0.288	%025	11	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78
0.0	0.0	0.946	%026	11	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/VE/VE80/
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

Colorimetric data of colours F and M for system TLS28 for input of $ol\mathbf{v}_3\mathbf{F}$; Six hue angles of the colour device: (32.0, 103.7, 137.6, 196.6, 302.8, 327.9); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce _F		%j	no. System	olv _{3,F}			lnce _F			LCHAB _{a,F}			H [*] _{dsei,F+M}			olv _{3,M}			LCHAB _{a,M}											
1.0	0.0	0.944	%000	12	TLS28	0.0	0.0	0.0	0.0	0.0	0.944	b77r	26.85	0.0	0.0	0.0	0	0	340	1.0	1.0	95.41	0.0	0.0	0.0	0.0				
0.5	0.5	0.819	%001	12	TLS28	0.0	0.0	0.5	0.095	0.25	0.5	0.5	0.819	b27r	33.37	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7
0.0	1.0	0.819	%002	12	TLS28	0.0	0.0	1.0	0.19	0.5	0.0	1.0	0.819	b27r	39.89	104.59	303.0	56.96	-87.7	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7
0.5	0.5	0.413	%003	12	TLS28	0.0	0.5	0.0	0.42	0.25	0.5	0.5	0.413	j65g	55.62	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03
0.5	0.5	0.579	%004	12	TLS28	0.0	0.5	0.5	0.44	0.25	0.5	0.5	0.579	g31b	57.03	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89
0.0	1.0	0.7	%005	12	TLS28	0.0	0.5	1.0	0.533	0.5	0.0	1.0	0.7	g80b	63.4	26.76	250.0	-9.14	-25.13	250	240	252	0.0	0.497	1.0	63.4	26.76	250.0	-9.14	-25.13
0.0	1.0	0.413	%006	12	TLS28	0.0	1.0	0.0	0.839	0.5	0.0	1.0	0.413	j65g	84.39	101.67	138.0	-75.55	68.03	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03
0.0	1.0	0.511	%007	12	TLS28	0.0	1.0	0.5	0.861	0.5	0.0	1.0	0.511	g04b	85.88	88.84	167.0	-86.56	19.99	167	180	184	0.0	1.0	0.498	85.88	88.84	167.0	-86.56	19.99
0.0	1.0	0.579	%008	12	TLS28	0.0	1.0	1.0	0.88	0.5	0.0	1.0	0.579	g31b	87.2	44.11	197.0	-42.18	-12.89	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89
0.5	0.5	0.024	%009	12	TLS28	0.5	0.0	0.0	0.205	0.25	0.5	0.5	0.024	r09j	40.88	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72
0.5	0.5	0.874	%010	12	TLS28	0.5	0.0	0.5	0.246	0.25	0.5	0.5	0.874	b49r	43.74	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86
0.0	1.0	0.845	%011	12	TLS28	0.5	0.0	1.0	0.336	0.5	0.0	1.0	0.845	b38r	49.89	102.18	315.0	72.25	-72.24	315	299	304	0.487	0.0	1.0	49.89	102.18	315.0	72.25	-72.24
0.5	0.5	0.292	%012	12	TLS28	0.5	0.5	0.0	0.48	0.25	0.5	0.5	0.292	j16g	59.79	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55
0.5	0.0	0.944	%013	12	TLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	61.13	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.819	%014	12	TLS28	0.5	0.5	1.0	0.595	0.75	0.0	0.5	0.819	b27r	67.65	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7
0.0	1.0	0.353	%015	12	TLS28	0.5	1.0	0.0	0.899	0.5	0.0	1.0	0.353	j41g	88.51	78.55	121.0	-40.45	67.33	121	121	127	0.49	1.0	0.0	88.51	78.55	121.0	-40.45	67.33
0.0	0.5	0.413	%016	12	TLS28	0.5	1.0	0.5	0.92	0.75	0.0	0.5	0.413	j65g	89.59	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03
0.0	0.5	0.579	%017	12	TLS28	0.5	1.0	1.0	0.94	0.75	0.0	0.5	0.579	g31b	91.31	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89
0.0	1.0	0.024	%018	12	TLS28	1.0	0.0	0.0	0.409	0.5	0.0	1.0	0.024	r09j	54.9	78.73	32.0	66.77	41.72	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72
0.0	1.0	0.944	%019	12	TLS28	1.0	0.0	0.5	0.451	0.5	0.0	1.0	0.944	b77r	57.75	84.68	0.0	84.68	0.0	0	0	340	1.0	0.0	0.499	57.75	84.68	0.0	84.68	0.0
0.0	1.0	0.874	%020	12	TLS28	1.0	0.0	1.0	0.493	0.5	0.0	1.0	0.874	b49r	60.63	99.77	328.0	84.61	-52.86	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86
0.0	1.0	0.159	%021	12	TLS28	1.0	0.5	0.0	0.687	0.5	0.0	1.0	0.159	r63j	73.95	63.85	68.0	23.92	59.2	68	60	57	1.0	0.503	0.0	73.95	63.85	68.0	23.92	59.2
0.0	0.5	0.024	%022	12	TLS28	1.0	0.5	0.5	0.705	0.75	0.0	0.5	0.024	r09j	75.16	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72
0.0	0.5	0.874	%023	12	TLS28	1.0	0.5	1.0	0.746	0.75	0.0	0.5	0.874	b49r	78.02	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86
0.0	1.0	0.292	%024	12	TLS28	1.0	1.0	0.0	0.961	0.5	0.0	1.0	0.292	j16g	92.73	81.98	104.0	-19.82	79.55	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55
0.0	0.5	0.292	%025	12	TLS28	1.0	1.0	0.5	0.98	0.75	0.0	0.5	0.292	j16g	94.07	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55
0.0	0.0	0.944	%026	12	TLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE80/L80E00N1.PS.TXT
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=ha4ta

Colorimetric data of colours F and M for system TLS38 for input of oly_2 F; Six hue angles of the colour device: (28.5, 104.3, 138.8, 196.8, 300.4, 327.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce _F		%j		no. System		olv _{3,F}		lncu _F				LCHAB _{A,F}				H ⁺ _{dseI,F+M}			olv _{3,M}		LCHAB _{A,M}									
1.0	0.0	0.94	%000	13	TLS38	0.0	0.0	0.0	0.0	0.0	0.94	b75r	37.99	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	
0.5	0.5	0.812	%001	13	TLS38	0.0	0.0	0.5	0.077	0.25	0.5	0.812	b24r	42.4	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
0.0	1.0	0.812	%002	13	TLS38	0.0	0.0	1.0	0.153	0.5	0.0	1.0	0.812	b24r	46.8	40.8	300.0	20.4	-35.32	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32
0.5	0.5	0.417	%003	13	TLS38	0.0	0.5	0.0	0.41	0.25	0.5	0.5	0.417	j66g	61.55	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68
0.5	0.5	0.579	%004	13	TLS38	0.0	0.5	0.5	0.434	0.25	0.5	0.5	0.579	g31b	62.91	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	80.95	197.0	-39.15	-11.96
0.0	1.0	0.698	%005	13	TLS38	0.0	0.5	1.0	0.507	0.5	0.0	1.0	0.698	g79b	67.17	25.45	249.0	-9.11	-23.75	249	240	251	0.0	0.496	1.0	67.11	25.45	249.0	-9.11	-23.75
0.0	1.0	0.417	%006	13	TLS38	0.0	1.0	0.0	0.821	0.5	0.0	1.0	0.417	j66g	85.12	90.97	139.0	-68.64	59.68	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68
0.0	1.0	0.513	%007	13	TLS38	0.0	1.0	0.5	0.845	0.5	0.0	1.0	0.513	g05b	86.53	79.73	168.0	-77.98	16.58	168	180	185	0.0	1.0	0.504	86.53	79.73	168.0	-77.98	16.58
0.0	1.0	0.579	%008	13	TLS38	0.0	1.0	1.0	0.868	0.5	0.0	1.0	0.579	g31b	87.82	40.95	197.0	-39.15	-11.96	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96
0.5	0.5	0.009	%009	13	TLS38	0.5	0.0	0.0	0.181	0.25	0.5	0.5	0.009	r03j	48.4	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01
0.5	0.5	0.874	%010	13	TLS38	0.5	0.0	0.5	0.224	0.25	0.5	0.5	0.874	b49r	50.83	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45
0.0	1.0	0.843	%011	13	TLS38	0.5	0.0	1.0	0.299	0.5	0.0	1.0	0.843	b37r	55.18	86.29	314.0	59.94	-62.06	314	310	303	0.5	0.0	1.0	55.18	86.29	314.0	59.94	-62.06
0.5	0.5	0.292	%012	13	TLS38	0.5	0.5	0.0	0.477	0.25	0.5	0.5	0.292	j16g	65.41	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23
0.5	0.0	0.94	%013	13	TLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.94	b75r	66.47	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.812	%014	13	TLS38	0.5	0.5	1.0	0.577	0.75	0.0	0.5	0.812	b24r	71.11	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32
0.0	1.0	0.356	%015	13	TLS38	0.5	1.0	0.0	0.887	0.5	0.0	1.0	0.356	j42g	88.95	69.81	122.0	-36.98	59.2	122	121	128	0.488	1.0	0.0	88.95	69.81	122.0	-36.98	59.2
0.0	0.5	0.417	%016	13	TLS38	0.5	1.0	0.5	0.91	0.75	0.0	0.5	0.417	j66g	90.26	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68
0.0	0.5	0.579	%017	13	TLS38	0.5	1.0	1.0	0.934	0.75	0.0	0.5	0.579	g31b	91.62	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96
0.0	1.0	0.009	%018	13	TLS38	1.0	0.0	0.0	0.363	0.5	0.0	1.0	0.009	r03j	58.81	89.49	28.0	79.01	42.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01
0.0	1.0	0.94	%019	13	TLS38	1.0	0.0	0.5	0.405	0.5	0.0	1.0	0.94	b75r	61.24	77.53	358.0	77.48	-2.7	358	360	338	1.0	0.0	0.501	61.24	77.53	358.0	77.48	-2.7
0.0	1.0	0.874	%020	13	TLS38	1.0	0.0	1.0	0.447	0.5	0.0	1.0	0.874	b49r	63.68	89.55	328.0	75.95	-47.45	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45
0.0	1.0	0.152	%021	13	TLS38	1.0	0.5	0.0	0.656	0.5	0.0	1.0	0.152	r60j	75.69	52.46	66.0	21.34	47.93	66	60	55	1.0	0.494	0.0	75.69	52.46	66.0	21.34	47.93
0.0	0.5	0.009	%022	13	TLS38	1.0	0.5	0.5	0.681	0.75	0.0	0.5	0.009	r03j	77.17	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01
0.0	0.5	0.874	%023	13	TLS38	1.0	0.5	1.0	0.724	0.75	0.0	0.5	0.874	b49r	79.54	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45
0.0	1.0	0.292	%024	13	TLS38	1.0	1.0	0.0	0.955	0.5	0.0	1.0	0.292	j16g	92.82	66.2	104.0	-16.0	64.23	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23
0.0	0.5	0.292	%025	13	TLS38	1.0	1.0	0.5	0.977	0.75	0.0	0.5	0.292	j16g	94.12	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23
0.0	0.0	0.94	%026	13	TLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.94	b75r	95.41	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

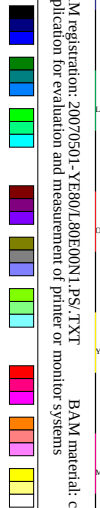
Colorimetric data of colours F and M for system TLS50 for input of $ol^{*}v_{3,F}$; Six hue angles of the colour device: (25.0, 105.5, 140.4, 197.1, 297.3, 327.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce ^a _F		%j	no. System	ol ^a _{3,F}	ltncu ^a _F	LCHAB ^a _{3,F}					H ^a _{dseI,F+M}			ol ^a _{3,M}	LCHAB ^a _{3,M}				
1.0	0.0	0.935	%000	14	TLS50	0.0	0.0	0.0	0.0	0.0	0.935	b74c	52.02	0.0	0.0	0.0	0.0	0.0	0.0
0.5	0.5	0.806	%001	14	TLS50	0.0	0.0	0.5	0.06	0.25	0.5	0.5	0.806	b22c	54.64	17.26	297.0	7.84	-15.37
0.0	1.0	0.806	%002	14	TLS50	0.0	0.0	1.0	0.121	0.5	0.0	1.0	0.806	b22c	57.27	34.52	297.0	15.67	-30.75
0.5	0.5	0.421	%003	14	TLS50	0.0	0.5	0.0	0.399	0.25	0.5	0.5	0.421	j68g	69.33	29.13	140.0	-22.3	18.72
0.5	0.5	0.579	%004	14	TLS50	0.0	0.5	0.5	0.425	0.25	0.5	0.5	0.579	g31b	70.48	36.47	197.0	-34.87	-10.65
0.0	1.0	0.694	%005	14	TLS50	0.0	0.5	1.0	0.486	0.5	0.0	1.0	0.694	g77b	73.13	22.29	247.0	-8.7	-20.51
0.0	1.0	0.421	%006	14	TLS50	0.0	1.0	0.0	0.798	0.5	0.0	1.0	0.421	j68g	86.63	58.26	140.0	-44.62	37.45
0.0	1.0	0.515	%007	14	TLS50	0.0	1.0	0.5	0.824	0.5	0.0	1.0	0.515	g06b	87.75	64.28	169.0	-63.09	12.26
0.0	1.0	0.579	%008	14	TLS50	0.0	1.0	1.0	0.851	0.5	0.0	1.0	0.579	g31b	88.93	72.94	197.0	-69.74	-21.32
0.5	0.5	0.999	%009	14	TLS50	0.5	0.0	0.0	0.156	0.25	0.5	0.5	0.999	b99c	58.78	24.84	25.0	22.51	10.5
0.5	0.5	0.871	%010	14	TLS50	0.5	0.0	0.5	0.198	0.25	0.5	0.5	0.871	b48c	60.62	33.42	327.0	-18.19	-18.19
0.0	1.0	0.838	%011	14	TLS50	0.5	0.0	1.0	0.256	0.5	0.0	1.0	0.838	b35c	63.13	64.61	312.0	-43.23	-48.01
0.5	0.5	0.299	%012	14	TLS50	0.5	0.5	0.0	0.475	0.25	0.5	0.5	0.299	j19g	72.61	29.12	106.0	-8.02	27.99
0.5	0.0	0.935	%013	14	TLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.935	b74c	73.72	0.0	0.0	356	0
0.0	0.5	0.806	%014	14	TLS50	0.5	0.5	1.0	0.56	0.75	0.0	0.5	0.806	b22c	76.34	17.26	297.0	7.84	-15.37
0.0	1.0	0.36	%015	14	TLS50	0.5	1.0	0.0	0.873	0.5	0.0	1.0	0.36	j43g	89.92	55.7	123.0	-30.33	46.72
0.0	0.5	0.421	%016	14	TLS50	0.5	1.0	0.5	0.899	0.75	0.0	0.5	0.421	j68g	91.07	29.13	140.0	-22.3	18.72
0.0	0.5	0.579	%017	14	TLS50	0.5	1.0	1.0	0.925	0.75	0.0	0.5	0.579	g31b	92.17	36.47	197.0	-34.87	-10.65
0.0	1.0	0.999	%018	14	TLS50	1.0	0.0	0.0	0.312	0.5	0.0	1.0	0.999	b99c	65.54	49.68	25.0	45.03	21.0
0.0	1.0	0.935	%019	14	TLS50	1.0	0.0	0.5	0.354	0.5	0.0	1.0	0.935	b74c	67.37	63.57	356.0	63.41	-4.42
0.0	1.0	0.871	%020	14	TLS50	1.0	0.0	1.0	0.396	0.5	0.0	1.0	0.871	b48c	69.22	66.84	327.0	56.06	-36.4
0.0	1.0	0.148	%021	14	TLS50	1.0	0.5	0.0	0.629	0.5	0.0	1.0	0.148	r59j	79.33	37.93	65.0	16.03	34.37
0.0	0.5	0.999	%022	14	TLS50	1.0	0.5	0.5	0.656	0.75	0.0	0.5	0.999	b99c	80.48	24.84	25.0	22.51	10.5
0.0	0.5	0.871	%023	14	TLS50	1.0	0.5	1.0	0.698	0.75	0.0	0.5	0.871	b48c	82.31	33.42	327.0	28.03	-18.19
0.0	1.0	0.299	%024	14	TLS50	1.0	1.0	0.0	0.949	0.5	0.0	1.0	0.299	j19g	93.2	58.24	106.0	-16.04	55.98
0.0	0.5	0.299	%025	14	TLS50	1.0	1.0	0.5	0.975	0.75	0.0	0.5	0.299	j19g	94.31	29.12	106.0	-8.02	27.99
0.0	0.0	0.935	%026	14	TLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.935	b74c	95.41	0.0	0.0	356	0



Colorimetric data of colours F and M for system TLS70 for input of $ol\mathbf{v}_3\mathbf{F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce _F		%j	no. System	olv _{3,F}		lnceu _F		LCHAB _{a,F}		H [*] _{dsei,F+M}		olv _{3,M}		LCHAB _{a,M}	
1.0	0.0	0.931 %000	15 TLS70	0.0	0.0	0.0	0.0	0.0	0.0	0.931 b72r	69.7	0.0	0.0	0.0	0.0
0.5	0.5	0.799 %001	15 TLS70	0.0	0.0	0.5	0.5	0.094	0.25	0.5	0.799 b19r	70.91	19.47	294.0	7.92 -17.78
0.0	1.0	0.799 %002	15 TLS70	0.0	0.0	1.0	1.0	0.047	0.5	0.0	0.799 b19r	72.13	38.94	294.0	15.84 -35.56
0.5	0.5	0.428 %003	15 TLS70	0.0	0.5	0.0	0.5	0.382	0.25	0.5	0.428 j71g	79.53	18.1	142.0	-14.25 11.14
0.5	0.5	0.582 %004	15 TLS70	0.0	0.5	0.5	0.5	0.412	0.25	0.5	0.582 g32b	80.3	11.51	198.0	-10.93 -3.55
0.0	1.0	0.691 %005	15 TLS70	0.0	0.5	1.0	1.0	0.458	0.5	0.0	0.691 g76b	81.49	15.44	246.0	-6.27 -14.1
0.0	1.0	0.428 %006	15 TLS70	0.0	1.0	0.0	1.0	0.765	0.5	0.0	0.428 j71g	89.36	36.2	142.0	-28.52 22.29
0.0	1.0	0.518 %007	15 TLS70	0.0	1.0	0.5	1.0	0.794	0.5	0.0	0.518 g07b	90.12	40.03	170.0	-39.41 6.95
0.0	1.0	0.582 %008	15 TLS70	0.0	1.0	1.0	1.0	0.825	0.5	0.0	0.582 g32b	90.9	23.01	198.0	-21.88 -7.1
0.5	0.5	0.992 %009	15 TLS70	0.5	0.0	0.0	0.5	0.131	0.25	0.5	0.992 b96r	73.07	14.14	22.0	13.11 5.3
0.5	0.5	0.869 %010	15 TLS70	0.5	0.0	0.5	0.5	0.171	0.25	0.5	0.869 b47r	74.09	19.48	326.0	16.15 -10.88
0.0	1.0	0.834 %011	15 TLS70	0.5	0.0	1.0	1.0	0.218	0.5	0.0	0.834 b33r	75.31	37.44	310.0	24.07 -28.67
0.5	0.5	0.303 %012	15 TLS70	0.5	0.5	0.0	0.5	0.47	0.25	0.5	0.303 j21g	81.79	14.1	107.0	-4.11 13.48
0.5	0.0	0.931 %013	15 TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931 b72r	82.56	0.0	0.0	354 0 335
0.0	0.5	0.799 %014	15 TLS70	0.5	0.5	1.0	1.0	0.547	0.75	0.0	0.799 b19r	83.77	19.47	294.0	7.92 -17.78
0.0	1.0	0.367 %015	15 TLS70	0.5	1.0	0.0	1.0	0.852	0.5	0.0	0.367 j46g	91.6	34.58	125.0	-19.83 28.33
0.0	0.5	0.428 %016	15 TLS70	0.5	1.0	0.5	0.5	0.882	0.75	0.0	0.428 j71g	92.39	18.1	142.0	-14.25 11.14
0.0	0.5	0.582 %017	15 TLS70	0.5	1.0	1.0	1.0	0.912	0.75	0.0	0.582 g32b	93.16	11.51	198.0	-10.93 -3.55
0.0	1.0	0.992 %018	15 TLS70	1.0	0.0	0.0	1.0	0.262	0.5	0.0	0.992 b96r	76.45	28.28	22.0	26.22 10.59
0.0	1.0	0.931 %019	15 TLS70	1.0	0.0	0.5	1.0	0.302	0.5	0.0	0.931 b72r	77.46	39.95	354.0	39.74 -4.17
0.0	1.0	0.869 %020	15 TLS70	1.0	0.0	1.0	1.0	0.342	0.5	0.0	0.869 b47r	78.49	38.96	326.0	32.3 -21.77
0.0	1.0	0.148 %021	15 TLS70	1.0	0.5	0.0	1.0	0.605	0.5	0.0	0.148 r59j	85.26	20.82	65.0	8.8 18.87
0.0	0.5	0.992 %022	15 TLS70	1.0	0.5	0.5	0.5	0.631	0.75	0.0	0.992 b96r	85.93	14.14	22.0	13.11 5.3
0.0	0.5	0.869 %023	15 TLS70	1.0	0.5	1.0	1.0	0.671	0.75	0.0	0.869 b47r	86.95	19.48	326.0	16.15 -10.88
0.0	1.0	0.303 %024	15 TLS70	1.0	1.0	0.0	1.0	0.94	0.5	0.0	0.303 j21g	93.87	28.19	107.0	-8.23 26.96
0.0	0.5	0.303 %025	15 TLS70	1.0	1.0	0.5	0.5	0.97	0.75	0.0	0.303 j21g	94.64	14.1	107.0	-4.11 13.48
0.0	0.0	0.931 %026	15 TLS70	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.931 b72r	95.41	0.0	0.0	354 0 335



Colorimetric data of colours F and M for system OLS00 for input of $ol^{*}3_F$; Six hue angles of the colour device: (46.6, 96.1, 150.0, 235.1, 309.2, 353.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce ^a _F		%j	no. System	ol ^a _{3,F}			ltncu ^a _F			LCHAB ^a _{a,F}					H ^a _{dseI,F+M}			ol ^a _{3,M}			LCHAB ^a _{a,M}									
1.0	0.0	0.988	%000	16	OLS00	0.0	0.0	0.0	0.0	0.0	0.988	b95c	0.01	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	0.832	%001	16	OLS00	0.0	0.0	0.5	0.087	0.25	0.5	0.5	8.332	b32r	8.53	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82
0.0	1.0	0.832	%002	16	OLS00	0.0	0.0	1.0	0.174	0.5	0.0	1.0	8.832	b32r	16.59	57.68	309.0	36.3	-44.82	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82
0.5	0.5	0.456	%003	16	OLS00	0.0	0.5	0.0	0.254	0.25	0.5	0.5	0.456	j82g	24.24	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02
0.5	0.5	0.666	%004	16	OLS00	0.0	0.5	0.5	0.298	0.25	0.5	0.5	0.666	g66b	28.44	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12
0.0	1.0	0.751	%005	16	OLS00	0.0	0.5	1.0	0.385	0.5	0.0	1.0	0.751	b00c	36.75	46.15	272.0	1.61	-46.11	272	240	270	0.0	0.502	1.0	36.75	46.15	272.0	1.61	-46.11
0.0	1.0	0.456	%006	16	OLS00	0.0	1.0	0.0	0.508	0.5	0.0	1.0	0.456	j82g	48.47	100.05	150.0	-86.63	50.02	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02
0.0	1.0	0.57	%007	16	OLS00	0.0	1.0	0.5	0.552	0.5	0.0	1.0	0.57	g28b	52.71	62.27	193.0	-60.67	-14.0	193	180	205	0.0	1.0	0.505	52.71	62.27	193.0	-60.67	-14.0
0.0	1.0	0.666	%008	16	OLS00	0.0	1.0	1.0	0.596	0.5	0.0	1.0	0.666	g66b	56.87	84.39	235.0	-48.4	-69.12	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12
0.5	0.5	0.081	%009	16	OLS00	0.5	0.0	0.0	0.238	0.25	0.5	0.5	0.081	r32j	22.75	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78
0.5	0.5	0.931	%010	16	OLS00	0.5	0.0	0.5	0.238	0.25	0.5	0.5	0.931	b72r	22.68	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57
0.0	1.0	0.88	%011	16	OLS00	0.5	0.0	1.0	0.322	0.5	0.0	1.0	0.88	b52r	30.69	67.18	331.0	58.76	-32.56	331	299	317	0.492	0.0	1.0	30.69	67.18	331.0	58.76	-32.56
0.5	0.5	0.263	%012	16	OLS00	0.5	0.5	0.0	0.472	0.25	0.5	0.5	0.263	j05g	45.08	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29
0.5	0.0	0.988	%013	16	OLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.988	b95c	47.71	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.832	%014	16	OLS00	0.5	0.5	1.0	0.587	0.75	0.0	0.5	0.832	b32r	56.0	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82
0.0	1.0	0.36	%015	16	OLS00	0.5	1.0	0.0	0.727	0.5	0.0	1.0	0.36	j43g	69.38	89.19	123.0	-48.56	74.8	123	120	130	0.501	1.0	0.0	69.38	89.19	123.0	-48.56	74.8
0.0	0.5	0.456	%016	16	OLS00	0.5	1.0	0.5	0.754	0.75	0.0	0.5	0.456	j82g	71.94	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02
0.0	0.5	0.666	%017	16	OLS00	0.5	1.0	1.0	0.798	0.75	0.0	0.5	0.666	g66b	76.14	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12
0.0	1.0	0.081	%018	16	OLS00	1.0	0.0	0.0	0.477	0.5	0.0	1.0	0.081	r32j	45.48	103.61	47.0	70.66	75.78	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78
0.0	1.0	0.988	%019	16	OLS00	1.0	0.0	0.5	0.474	0.5	0.0	1.0	0.988	b95c	45.25	73.69	20.0	69.24	25.2	20	360	356	1.0	0.0	0.501	45.25	73.69	20.0	69.24	25.2
0.0	1.0	0.931	%020	16	OLS00	1.0	0.0	1.0	0.475	0.5	0.0	1.0	0.931	b72r	45.36	82.04	354.0	81.59	-8.57	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57
0.0	1.0	0.17	%021	16	OLS00	1.0	0.5	0.0	0.706	0.5	0.0	1.0	0.17	r68j	67.36	94.4	71.0	30.73	89.25	71	60	61	1.0	0.493	0.0	67.36	94.4	71.0	30.73	89.25
0.0	0.5	0.081	%022	16	OLS00	1.0	0.5	0.5	0.738	0.75	0.0	0.5	0.081	r32j	70.45	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78
0.0	0.5	0.931	%023	16	OLS00	1.0	0.5	1.0	0.738	0.75	0.0	0.5	0.931	b72r	70.48	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57
0.0	1.0	0.263	%024	16	OLS00	1.0	1.0	0.0	0.945	0.5	0.0	1.0	0.263	j05g	90.15	103.86	96.0	-10.85	103.29	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29
0.0	0.5	0.263	%025	16	OLS00	1.0	1.0	0.5	0.972	0.75	0.0	0.5	0.263	j05g	92.78	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29
0.0	0.0	0.988	%026	16	OLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.988	b95c	95.41	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



Colorimetric data of colours F and M for system OLS06 for input of $ol^{*}3_F$; Six hue angles of the colour device: (43.8, 96.2, 150.3, 235.3, 307.8, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce η :		%j	no. System	$ol^{*}3_F$			$ltncu\eta$			$LCHAB^{*}a_F$					$H^{*}d_{sei,F+M}$			$ol^{*}3_M$			$LCHAB^{*}a_M$									
1.0	0.0	0.986	%000	17	OLS06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.986	b94r	5.69	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	0.83	%001	17	OLS06	0.0	0.0	0.5	0.076	0.25	0.5	0.5	0.83	b31r	12.53	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26
0.0	1.0	0.83	%002	17	OLS06	0.0	0.0	1.0	0.152	0.5	0.0	1.0	0.83	b31r	19.37	66.34	308.0	40.84	-52.26	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26
0.5	0.5	0.456	%003	17	OLS06	0.0	0.5	0.0	0.243	0.25	0.5	0.5	0.456	j82g	27.5	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86
0.5	0.5	0.666	%004	17	OLS06	0.0	0.5	0.5	0.288	0.25	0.5	0.5	0.666	g66b	31.49	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93
0.0	1.0	0.751	%005	17	OLS06	0.0	0.5	1.0	0.361	0.5	0.0	1.0	0.751	b00r	38.07	45.9	272.0	1.6	-45.86	272	240	270	0.0	0.494	1.0	38.07	45.9	272.0	1.6	-45.86
0.0	1.0	0.456	%006	17	OLS06	0.0	1.0	0.0	0.486	0.5	0.0	1.0	0.456	j82g	49.31	97.72	150.0	-84.62	48.86	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86
0.0	1.0	0.57	%007	17	OLS06	0.0	1.0	0.5	0.53	0.5	0.0	1.0	0.57	g28b	53.22	59.64	193.0	-58.1	-13.41	193	180	205	0.0	1.0	0.502	53.22	59.64	193.0	-58.1	-13.41
0.0	1.0	0.666	%008	17	OLS06	0.0	1.0	1.0	0.575	0.5	0.0	1.0	0.666	g66b	57.3	80.49	235.0	-46.16	-65.93	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93
0.5	0.5	0.069	%009	17	OLS06	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.069	r27j	25.85	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1
0.5	0.5	0.931	%010	17	OLS06	0.5	0.0	0.5	0.225	0.25	0.5	0.5	0.931	b72r	25.88	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39
0.0	1.0	0.88	%011	17	OLS06	0.5	0.0	1.0	0.303	0.5	0.0	1.0	0.88	b52r	32.85	61.2	331.0	53.53	-29.66	331	300	317	0.507	0.0	1.0	32.85	61.2	331.0	53.53	-29.66
0.5	0.5	0.263	%012	17	OLS06	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.263	j05g	47.9	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08
0.5	0.0	0.986	%013	17	OLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.986	b94r	50.55	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.83	%014	17	OLS06	0.5	0.5	1.0	0.576	0.75	0.0	0.5	0.83	b31r	57.39	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26
0.0	1.0	0.36	%015	17	OLS06	0.5	1.0	0.0	0.715	0.5	0.0	1.0	0.36	j43g	69.84	87.25	123.0	-47.51	73.17	123	120	130	0.504	1.0	0.0	69.84	87.25	123.0	-47.51	73.17
0.0	0.5	0.456	%016	17	OLS06	0.5	1.0	0.5	0.743	0.75	0.0	0.5	0.456	j82g	72.36	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86
0.0	0.5	0.666	%017	17	OLS06	0.5	1.0	1.0	0.788	0.75	0.0	0.5	0.666	g66b	76.35	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93
0.0	1.0	0.069	%018	17	OLS06	1.0	0.0	0.0	0.449	0.5	0.0	1.0	0.069	r27j	46.02	96.6	44.0	69.49	67.1	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1
0.0	1.0	0.986	%019	17	OLS06	1.0	0.0	0.5	0.449	0.5	0.0	1.0	0.986	b94r	45.97	73.0	19.0	69.02	23.77	19	0	355	1.0	0.0	0.494	45.97	73.0	19.0	69.02	23.77
0.0	1.0	0.931	%020	17	OLS06	1.0	0.0	1.0	0.45	0.5	0.0	1.0	0.931	b72r	46.07	80.34	354.0	79.9	-8.39	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39
0.0	1.0	0.167	%021	17	OLS06	1.0	0.5	0.0	0.695	0.5	0.0	1.0	0.167	r66j	68.07	86.83	70.0	29.7	81.59	70	60	60	1.0	0.5	0.0	68.07	86.83	70.0	29.7	81.59
0.0	0.5	0.069	%022	17	OLS06	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.069	r27j	70.71	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1
0.0	0.5	0.931	%023	17	OLS06	1.0	0.5	1.0	0.725	0.75	0.0	0.5	0.931	b72r	70.74	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39
0.0	1.0	0.263	%024	17	OLS06	1.0	1.0	0.0	0.941	0.5	0.0	1.0	0.263	j05g	90.12	96.61	96.0	-10.09	96.08	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08
0.0	0.5	0.263	%025	17	OLS06	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.263	j05g	92.76	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08
0.0	0.0	0.986	%026	17	OLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.986	b94r	95.41	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

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

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=ha4ta

Colorimetric data of colours F and M for system OLS11 for input of $ol^{*}3_F$; Six hue angles of the colour device: (41.1, 96.2, 150.5, 235.6, 306.7, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$nc^{*}E$	$\%j$	no. System	$ol^{*}3_F$	$lncu^{*}E$	$LCHAB^{*}_aF$	$H^{*}_{dseI,F+M}$	$ol^{*}3_M$	$LCHAB^{*}_aM$
1.0 0.0	0.981 %000	18 OLS11	0.0 0.0 0.0	0.0 0.0 1.0 0.0	0.981 b92r	10.99 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
0.5 0.5	0.828 %001	18 OLS11	0.0 0.0 0.5	0.064 0.25 0.5 0.5	0.828 b31r	16.41 30.72 307.0 18.49 -24.53	0.006 0.0 1.0	21.83 61.45 307.0 36.98 -49.06
0.0 1.0	0.828 %002	18 OLS11	0.0 0.0 1.0	0.128 0.5 0.0 1.0	0.828 b31r	21.83 61.45 307.0 36.98 -49.06	0.006 0.0 1.0	21.83 61.45 307.0 36.98 -49.06
0.5 0.5	0.46 %003	18 OLS11	0.0 0.5 0.0	0.23 0.25 0.5 0.5	0.46 j83g	30.37 38.54 151.0 -33.69 18.68	0.0 1.0 0.005	49.74 77.07 151.0 -67.4 37.37
0.5 0.5	0.668 %004	18 OLS11	0.0 0.5 0.5	0.276 0.25 0.5 0.5	0.668 g57b	34.26 27.85 236.0 -15.56 -23.08	0.0 0.994 1.0	57.53 55.7 236.0 -31.14 -46.17
0.0 1.0	0.748 %005	18 OLS11	0.0 0.5 1.0	0.341 0.5 0.0 1.0	0.748 g99b	39.78 45.56 271.0 0.8 -45.54	0.0 0.502 1.0	39.78 45.56 271.0 0.8 -45.54
0.0 1.0	0.46 %006	18 OLS11	0.0 1.0 0.0	0.459 0.5 0.0 1.0	0.46 j83g	49.74 77.07 151.0 -67.4 37.37	0.0 1.0 0.005	49.74 77.07 151.0 -67.4 37.37
0.0 1.0	0.57 %007	18 OLS11	0.0 1.0 0.5	0.506 0.5 0.0 1.0	0.57 g28b	53.73 57.23 193.0 -55.76 -12.87	0.0 1.0 0.499	53.73 57.23 193.0 -55.76 -12.87
0.0 1.0	0.668 %008	18 OLS11	0.0 1.0 1.0	0.551 0.5 0.0 1.0	0.668 g57b	57.53 55.7 236.0 -31.14 -46.17	0.0 0.994 1.0	57.53 55.7 236.0 -31.14 -46.17
0.5 0.5	0.058 %009	18 OLS11	0.5 0.0 0.0	0.211 0.25 0.5 0.5	0.058 r23j	28.78 39.43 41.0 29.76 25.87	41 30 21 1.0 0.0 0.003	46.57 78.86 41.0 59.52 51.74
0.5 0.5	0.931 %010	18 OLS11	0.5 0.0 0.5	0.212 0.25 0.5 0.5	0.931 b72r	28.88 39.35 354.0 39.14 -4.1	354 330 335 1.0 0.0 0.992	46.77 78.7 354.0 78.27 -8.22
0.0 1.0	0.878 %011	18 OLS11	0.5 0.0 1.0	0.274 0.5 0.0 1.0	0.878 b51r	34.14 56.5 330.0 48.93 -28.24	330 300 316 1.0 0.497 0.0 1.0	34.14 56.5 330.0 48.93 -28.24
0.5 0.5	0.263 %012	18 OLS11	0.5 0.5 0.0	0.469 0.25 0.5 0.5	0.263 j05g	50.55 45.22 96.0 -4.72 44.97	96 90 95 1.0 0.996 0.0 0.0	90.1 90.44 96.0 -9.44 89.95
0.5 0.0	0.981 %013	18 OLS11	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.981 b92r	53.2 0.0 0.0 0.0 17 359 353	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
0.0 0.5	0.828 %014	18 OLS11	0.5 0.5 1.0	0.564 0.75 0.0 0.5	0.828 b31r	58.62 30.72 307.0 18.49 -24.53	307 270 298 0.006 0.0 1.0	21.83 61.45 307.0 36.98 -49.06
0.0 1.0	0.36 %015	18 OLS11	0.5 1.0 0.0	0.702 0.5 0.0 1.0	0.36 j43g	70.28 85.44 123.0 -46.52 71.66	123 120 130 0.507 1.0 0.0	70.28 85.44 123.0 -46.52 71.66
0.0 0.5	0.46 %016	18 OLS11	0.5 1.0 0.5	0.73 0.75 0.0 0.5	0.46 j83g	72.58 38.54 151.0 -33.69 18.68	151 150 166 0.0 1.0 0.005	49.74 77.07 151.0 -67.4 37.37
0.0 0.5	0.668 %017	18 OLS11	0.5 1.0 1.0	0.776 0.75 0.0 0.5	0.668 g57b	76.47 27.85 236.0 -15.56 -23.08	236 210 241 0.0 0.994 1.0	57.53 55.7 236.0 -31.14 -46.17
0.0 1.0	0.058 %018	18 OLS11	1.0 0.0 0.0	0.421 0.5 0.0 1.0	0.058 r23j	46.57 78.86 41.0 59.52 51.74	41 30 21 1.0 0.0 0.003	46.57 78.86 41.0 59.52 51.74
0.0 1.0	0.981 %019	18 OLS11	1.0 0.0 0.5	0.423 0.5 0.0 1.0	0.981 b92r	46.67 72.25 17.0 69.09 21.12	17 359 353 1.0 0.0 0.508	46.67 72.25 17.0 69.09 21.12
0.0 1.0	0.931 %020	18 OLS11	1.0 0.0 1.0	0.424 0.5 0.0 1.0	0.931 b72r	46.77 78.7 354.0 78.27 -8.22	354 330 335 1.0 0.0 0.992	46.77 78.7 354.0 78.27 -8.22
0.0 1.0	0.163 %021	18 OLS11	1.0 0.5 0.0	0.683 0.5 0.0 1.0	0.163 r65j	68.68 80.36 69.0 28.8 75.02	69 60 59 1.0 0.506 0.0	68.68 80.36 69.0 28.8 75.02
0.0 0.5	0.058 %022	18 OLS11	1.0 0.5 0.5	0.711 0.75 0.0 0.5	0.058 r23j	70.99 39.43 41.0 29.76 25.87	41 30 21 1.0 0.0 0.003	46.57 78.86 41.0 59.52 51.74
0.0 0.5	0.931 %023	18 OLS11	1.0 0.5 1.0	0.712 0.75 0.0 0.5	0.931 b72r	71.09 39.35 354.0 39.14 -4.1	354 330 335 1.0 0.0 0.992	46.77 78.7 354.0 78.27 -8.22
0.0 1.0	0.263 %024	18 OLS11	1.0 1.0 0.0	0.937 0.5 0.0 1.0	0.263 j05g	90.1 90.44 96.0 -9.44 89.95	96 90 95 1.0 0.996 0.0	90.1 90.44 96.0 -9.44 89.95
0.0 0.5	0.263 %025	18 OLS11	1.0 1.0 0.5	0.969 0.75 0.0 0.5	0.263 j05g	92.76 45.22 96.0 -4.72 44.97	96 90 95 1.0 0.996 0.0	90.1 90.44 96.0 -9.44 89.95
0.0 0.0	0.981 %026	18 OLS11	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.981 b92r	95.41 0.0 0.0 0.0 17 359 353	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0

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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system OLS18 for input of $ol^{*}3_F$; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce ^a _F		%j	no. System	ol ^a _{3,F}	lnce ^a _F					LCHAB ^a _{3,F}					H ^a _{dseI,F+M}			ol ^a _{3,M}	LCHAB ^a _{3,M}										
1.0	0.0	0.979	%000	19 OLS18	0.0	0.0	0.0	0.0	0.0	0.979	b91r	18.01	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0			
0.5	0.5	0.823	%001	19 OLS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.823	b29r	21.87	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45
0.0	1.0	0.823	%002	19 OLS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.823	b29r	25.72	54.27	305.0	31.13	-44.45	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45
0.5	0.5	0.46	%003	19 OLS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.46	j83g	34.46	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81
0.5	0.5	0.668	%004	19 OLS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.668	g57b	38.31	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58
0.0	1.0	0.748	%005	19 OLS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.748	g99b	41.94	44.74	271.0	0.78	-44.72	271	240	269	0.0	0.493	1.0	41.94	44.74	271.0	0.78	-44.72
0.0	1.0	0.46	%006	19 OLS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.46	j83g	50.91	71.8	151.0	-62.78	34.81	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81
0.0	1.0	0.57	%007	19 OLS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.57	g28b	54.72	52.97	193.0	-51.6	-11.9	193	180	205	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.9
0.0	1.0	0.668	%008	19 OLS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.668	g57b	58.62	71.88	236.0	-40.19	-59.58	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58
0.5	0.5	0.047	%009	19 OLS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.047	r18j	33.09	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
0.5	0.5	0.931	%010	19 OLS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.931	b72r	33.07	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
0.0	1.0	0.876	%011	19 OLS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.876	b50r	36.77	49.4	329.0	42.34	-25.43	329	300	315	0.493	0.0	1.0	36.77	49.4	329.0	42.34	-25.43
0.5	0.5	0.263	%012	19 OLS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.263	j05g	54.05	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88
0.5	0.0	0.979	%013	19 OLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.979	b91r	56.71	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	
0.0	0.5	0.823	%014	19 OLS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.823	b29r	60.57	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45
0.0	1.0	0.363	%015	19 OLS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.363	j45g	70.38	82.07	124.0	-45.88	68.04	124	120	131	0.493	1.0	0.0	70.38	82.07	124.0	-45.88	68.04
0.0	0.5	0.46	%016	19 OLS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.46	j83g	73.16	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81
0.0	0.5	0.668	%017	19 OLS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.668	g57b	77.01	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58
0.0	1.0	0.047	%018	19 OLS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.047	r18j	48.16	82.38	38.0	64.92	50.72	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
0.0	1.0	0.979	%019	19 OLS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.979	b91r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36
0.0	1.0	0.931	%020	19 OLS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.931	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
0.0	1.0	0.155	%021	19 OLS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.155	r62j	69.13	72.03	67.0	28.14	66.3	67	60	56	1.0	0.499	0.0	69.13	72.03	67.0	28.14	66.3
0.0	0.5	0.047	%022	19 OLS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.047	r18j	71.79	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72
0.0	0.5	0.931	%023	19 OLS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.931	b72r	71.77	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89
0.0	1.0	0.263	%024	19 OLS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.263	j05g	90.09	82.33	96.0	-8.6	81.88	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88
0.0	0.5	0.263	%025	19 OLS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.263	j05g	92.75	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88
0.0	0.0	0.979	%026	19 OLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.979	b91r	95.41	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 44/72

BAM-test chart YE80; Colorimetric workflow, data OLS18
D65: 3x3x3 colorimetric data; 24 standard systems; page 44/72

input: $ol^{*}3_{setrgbcolor}$
output: no change compared to input

input: *olv* setrgbcolor*
output: no change compared to input

Colorimetric data of colours F and M for system OLS38 for input of $ol^{*}3_F$; Six hue angles of the colour device: (29.6, 97.1, 152.0, 238.3, 300.3, 354.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nc^{*}_F	$\%j$	no. System	$ol^{*}3_F$	$lncu^{*}_F$	$LCHAB^{*}_{a,F}$	$H^{*}_{dci,F+M}$	$ol^{*}3_M$	$LCHAB^{*}_{a,M}$
1.0 0.0	0.97 %000	21 OLS38	0.0 0.0 0.0	0.0 0.0 1.0 0.0	0.97 b88e	37.99 0.0 0.0 0.0 0.0	12 0 349	1.0 1.0 1.0 95.41 0.0 0.0 0.0 0.0
0.5 0.5	0.812 %001	21 OLS38	0.0 0.0 0.5	0.03 0.25 0.5 0.5	0.812 b24e	39.68 22.59 300.0 11.29 -19.55	300 270 292	0.0 0.005 1.0 41.38 45.17 300.0 22.59 -39.11
0.0 1.0	0.812 %002	21 OLS38	0.0 0.0 1.0	0.059 0.5 0.0 1.0	0.812 b24e	41.38 45.17 300.0 22.59 -39.11	300 270 292	0.0 0.005 1.0 41.38 45.17 300.0 22.59 -39.11
0.5 0.5	0.463 %003	21 OLS38	0.0 0.5 0.0	0.169 0.25 0.5 0.5	0.463 j85g	47.67 24.82 152.0 -21.9 11.65	152 150 167	0.0 1.0 0.0 57.35 49.64 152.0 -43.82 23.3
0.5 0.5	0.673 %004	21 OLS38	0.0 0.5 0.5	0.221 0.25 0.5 0.5	0.673 g50b	50.68 24.72 238.0 -13.09 -20.95	238 210 242	0.0 1.0 0.997 63.37 49.44 238.0 -26.19 -41.92
0.0 1.0	0.744 %005	21 OLS38	0.0 0.5 1.0	0.252 0.5 0.0 1.0	0.744 g97b	52.43 38.85 269.0 -0.67 -38.83	269 240 268	0.0 0.505 1.0 52.43 38.85 269.0 -0.67 -38.83
0.0 1.0	0.463 %006	21 OLS38	0.0 1.0 0.0	0.337 0.5 0.0 1.0	0.463 j85g	57.35 49.64 152.0 -43.82 23.3	152 150 167	0.0 1.0 0.0 57.35 49.64 152.0 -43.82 23.3
0.0 1.0	0.575 %007	21 OLS38	0.0 1.0 0.5	0.39 0.5 0.0 1.0	0.575 g29b	60.36 36.23 195.0 -34.99 -9.37	195 180 207	0.0 1.0 0.499 60.36 36.23 195.0 -34.99 -9.37
0.0 1.0	0.673 %008	21 OLS38	0.0 1.0 1.0	0.442 0.5 0.0 1.0	0.673 g50b	63.37 49.44 238.0 -26.19 -41.92	238 210 242	0.0 1.0 0.997 63.37 49.44 238.0 -26.19 -41.92
0.5 0.5	0.017 %009	21 OLS38	0.5 0.0 0.0	0.151 0.25 0.5 0.5	0.017 r06j	46.68 29.41 30.0 25.47 14.7	30 30 6	1.0 0.007 0.0 55.36 58.81 30.0 50.93 29.41
0.5 0.5	0.931 %010	21 OLS38	0.5 0.0 0.5	0.15 0.25 0.5 0.5	0.931 b72r	46.63 30.03 354.0 29.87 -3.13	354 330 335	1.0 0.0 0.999 55.27 60.06 354.0 59.73 -6.27
0.0 1.0	0.871 %011	21 OLS38	0.5 0.0 1.0	0.178 0.5 0.0 1.0	0.871 b48r	48.23 29.46 327.0 24.71 -16.03	327 300 314	0.497 0.0 1.0 48.23 29.46 327.0 24.71 -16.03
0.5 0.5	0.267 %012	21 OLS38	0.5 0.5 0.0	0.46 0.25 0.5 0.5	0.267 j06g	64.39 29.53 97.0 -3.59 29.31	97 90 96	1.0 0.999 0.0 90.78 59.05 97.0 -7.19 58.61
0.5 0.0	0.97 %013	21 OLS38	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.97 b88e	66.7 0.0 0.0 0.0 0.0	12 0 349	1.0 1.0 0.0 95.41 0.0 0.0 0.0 0.0
0.0 0.5	0.812 %014	21 OLS38	0.5 0.5 1.0	0.53 0.75 0.0 0.5	0.812 b24e	68.39 22.59 300.0 11.29 -19.55	300 270 292	0.0 0.005 1.0 41.38 45.17 300.0 22.59 -39.11
0.0 1.0	0.367 %015	21 OLS38	0.5 1.0 0.0	0.624 0.5 0.0 1.0	0.367 j46g	73.8 66.52 125.0 -38.14 54.49	125 121 132	0.491 1.0 0.0 73.8 66.52 125.0 -38.14 54.49
0.0 0.5	0.463 %016	21 OLS38	0.5 1.0 0.5	0.669 0.75 0.0 0.5	0.463 j85g	76.38 24.82 152.0 -21.9 11.65	152 150 167	0.0 1.0 0.0 57.35 49.64 152.0 -43.82 23.3
0.0 0.5	0.673 %017	21 OLS38	0.5 1.0 1.0	0.721 0.75 0.0 0.5	0.673 g50b	79.39 24.72 238.0 -13.09 -20.95	238 210 242	0.0 1.0 0.997 63.37 49.44 238.0 -26.19 -41.92
0.0 1.0	0.017 %018	21 OLS38	1.0 0.0 0.0	0.303 0.5 0.0 1.0	0.017 r06j	55.36 58.81 30.0 50.93 29.41	12 0 349	1.0 0.007 0.0 55.36 58.81 30.0 50.93 29.41
0.0 1.0	0.97 %019	21 OLS38	1.0 0.0 0.5	0.3 0.5 0.0 1.0	0.97 b88e	55.2 57.2 12.0 55.95 11.89	12 0 349	1.0 0.0 0.493 55.2 57.2 12.0 55.95 11.89
0.0 1.0	0.931 %020	21 OLS38	1.0 0.0 1.0	0.301 0.5 0.0 1.0	0.931 b72r	55.27 60.06 354.0 59.73 -6.27	354 330 335	1.0 0.0 0.999 55.27 60.06 354.0 59.73 -6.27
0.0 1.0	0.14 %021	21 OLS38	1.0 0.5 0.0	0.606 0.5 0.0 1.0	0.14 r56j	72.81 49.14 63.0 22.31 43.79	63 60 51	1.0 0.495 0.0 72.81 49.14 63.0 22.31 43.79
0.0 0.5	0.017 %022	21 OLS38	1.0 0.5 0.5	0.651 0.75 0.0 0.5	0.017 r06j	75.39 29.41 30.0 25.47 14.7	30 30 6	1.0 0.007 0.0 55.36 58.81 30.0 50.93 29.41
0.0 0.5	0.931 %023	21 OLS38	1.0 0.5 1.0	0.65 0.75 0.0 0.5	0.931 b72r	75.34 30.03 354.0 29.87 -3.13	354 330 335	1.0 0.0 0.999 55.27 60.06 354.0 59.73 -6.27
0.0 1.0	0.267 %024	21 OLS38	1.0 1.0 0.0	0.919 0.5 0.0 1.0	0.267 j06g	90.78 59.05 97.0 -7.19 58.61	97 90 96	1.0 0.999 0.0 90.78 59.05 97.0 -7.19 58.61
0.0 0.5	0.267 %025	21 OLS38	1.0 1.0 0.5	0.96 0.75 0.0 0.5	0.267 j06g	93.1 29.53 97.0 -3.59 29.31	97 90 96	1.0 0.999 0.0 90.78 59.05 97.0 -7.19 58.61
0.0 0.0	0.97 %026	21 OLS38	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.97 b88e	95.41 0.0 0.0 0.0 0.0	12 0 349	1.0 1.0 1.0 95.41 0.0 0.0 0.0 0.0

See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE80/L80E00N1.PS.TXT
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

Colorimetric data of colours F and M for system OLS50 for input of $ol^{*}3_F$; Six hue angles of the colour device: (25.8, 97.8, 152.5, 240.4, 298.2, 354.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

nce ^a _F		%j	no. System	ol ^a _{3,F}			lncu ^a _F			LCHAB ^a _{a,F}					H ^a _{dseI,F+M}			ol ^a _{3,M}			LCHAB ^a _{a,M}									
1.0	0.0	0.966	%000	22	OLSS50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.966	b86r	52.02	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.5	0.5	0.808	%001	22	OLSS50	0.0	0.0	0.5	0.022	0.25	0.5	0.5	0.808	b23c	52.97	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66
0.0	1.0	0.808	%002	22	OLSS50	0.0	0.0	1.0	0.044	0.5	0.0	1.0	0.808	b23c	53.91	35.87	298.0	16.84	-31.66	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66
0.5	0.5	0.463	%003	22	OLSS50	0.0	0.5	0.0	0.146	0.25	0.5	0.5	0.463	j85g	58.37	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33
0.5	0.5	0.678	%004	22	OLSS50	0.0	0.5	0.5	0.195	0.25	0.5	0.5	0.678	g71b	60.49	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15
0.0	1.0	0.744	%005	22	OLSS50	0.0	0.5	1.0	0.219	0.5	0.0	1.0	0.744	g97b	61.5	31.46	269.0	-0.54	-31.44	269	240	268	0.0	0.505	1.0	61.5	31.46	269.0	-0.54	-31.44
0.0	1.0	0.463	%006	22	OLSS50	0.0	1.0	0.0	0.293	0.5	0.0	1.0	0.463	j85g	64.72	58.21	152.0	-51.39	27.33	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33
0.0	1.0	0.577	%007	22	OLSS50	0.0	1.0	0.5	0.339	0.5	0.0	1.0	0.577	g30b	66.71	24.4	196.0	-23.44	-6.71	196	180	208	0.0	1.0	0.495	66.71	24.4	196.0	-23.44	-6.71
0.0	1.0	0.678	%008	22	OLSS50	0.0	1.0	1.0	0.39	0.5	0.0	1.0	0.678	g71b	68.96	33.67	240.0	-16.82	-29.15	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15
0.5	0.5	0.002	%009	22	OLSS50	0.5	0.0	0.0	0.126	0.25	0.5	0.5	0.002	r00j	57.5	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64
0.5	0.5	0.931	%010	22	OLSS50	0.5	0.0	0.5	0.126	0.25	0.5	0.5	0.931	b72r	57.49	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22
0.0	1.0	0.869	%011	22	OLSS50	0.5	0.0	1.0	0.147	0.5	0.0	1.0	0.869	b47r	58.4	18.87	326.0	15.64	-10.54	326	300	313	0.497	0.0	1.0	58.4	18.87	326.0	15.64	-10.54
0.5	0.5	0.27	%012	22	OLSS50	0.5	0.5	0.0	0.453	0.25	0.5	0.5	0.27	j08g	71.68	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79
0.5	0.0	0.966	%013	22	OLSS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.966	b86c	73.72	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.808	%014	22	OLSS50	0.5	0.5	1.0	0.522	0.75	0.0	0.5	0.808	b23c	74.66	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66
0.0	1.0	0.367	%015	22	OLSS50	0.5	1.0	0.0	0.6	0.5	0.0	1.0	0.367	j46g	78.04	51.93	125.0	-29.78	42.54	125	120	132	0.503	1.0	0.0	78.04	51.93	125.0	-29.78	42.54
0.0	0.5	0.463	%016	22	OLSS50	0.5	1.0	0.5	0.646	0.75	0.0	0.5	0.463	j85g	80.07	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33
0.0	0.5	0.678	%017	22	OLSS50	0.5	1.0	1.0	0.695	0.75	0.0	0.5	0.678	g71b	82.18	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15
0.0	1.0	0.002	%018	22	OLSS50	1.0	0.0	0.0	0.253	0.5	0.0	1.0	0.002	r00j	62.98	42.52	26.0	38.21	18.64	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64
0.0	1.0	0.966	%019	22	OLSS50	1.0	0.0	0.5	0.252	0.5	0.0	1.0	0.966	b86r	62.95	43.48	10.0	42.82	7.55	10	360	348	1.0	0.0	0.5	62.95	43.48	10.0	42.82	7.55
0.0	1.0	0.931	%020	22	OLSS50	1.0	0.0	1.0	0.252	0.5	0.0	1.0	0.931	b72r	62.97	21.33	354.0	21.21	-2.22	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22
0.0	1.0	0.137	%021	22	OLSS50	1.0	0.5	0.0	0.581	0.5	0.0	1.0	0.137	r54j	77.25	34.48	62.0	16.19	30.45	62	60	49	1.0	0.503	0.0	77.25	34.48	62.0	16.19	30.45
0.0	0.5	0.002	%022	22	OLSS50	1.0	0.5	0.5	0.626	0.75	0.0	0.5	0.002	r00j	79.2	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64
0.0	0.5	0.931	%023	22	OLSS50	1.0	0.5	1.0	0.626	0.75	0.0	0.5	0.931	b72r	79.19	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22
0.0	1.0	0.27	%024	22	OLSS50	1.0	1.0	0.0	0.906	0.5	0.0	1.0	0.27	j08g	91.35	58.36	98.0	-8.11	57.79	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79
0.0	0.5	0.27	%025	22	OLSS50	1.0	1.0	0.5	0.953	0.75	0.0	0.5	0.27	j08g	93.38	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79
0.0	0.0	0.966	%026	22	OLSS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.966	b86c	95.41	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

Colorimetric data of colours F and M for system OLS70 for input of $ol^{*}_{3,F}$; 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)

nce ² _F		%j	na. System	ol ³ _{3,F}	lncou ² _F					LCHAB ^a _{a,F}					H ^a _{dseI,F+M}			ol ³ _{3,M}	LCHAB ^a _{a,M}										
1.0	0.0	0.964	%000	23 OLS70	0.0	0.0	0.0	0.0	0.0	0.0	0.964	b85c	69.7	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	0.806	%001	23 OLS70	0.0	0.0	0.5	0.017	0.25	0.5	0.5	0.806	b22z	70.14	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39
0.0	1.0	0.806	%002	23 OLS70	0.0	0.0	1.0	0.034	0.5	0.0	1.0	0.806	b22z	70.57	10.55	297.0	4.79	-9.39	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39
0.5	0.5	0.467	%003	23 OLS70	0.0	0.5	0.0	0.12	0.25	0.5	0.5	0.467	j86g	72.78	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89
0.5	0.5	0.684	%004	23 OLS70	0.0	0.5	0.5	0.169	0.25	0.5	0.5	0.684	g73b	74.03	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49
0.0	1.0	0.746	%005	23 OLS70	0.0	0.5	1.0	0.184	0.5	0.0	1.0	0.746	g98b	74.43	19.54	270.0	0.0	-19.53	270	240	269	0.0	0.497	1.0	74.43	19.54	270.0	0.0	-19.53
0.0	1.0	0.467	%006	23 OLS70	0.0	1.0	0.0	0.24	0.5	0.0	1.0	0.467	j86g	75.87	17.37	153.0	-15.47	7.89	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89
0.0	1.0	0.582	%007	23 OLS70	0.0	1.0	0.5	0.288	0.5	0.0	1.0	0.582	g32b	77.12	12.29	198.0	-11.68	-3.79	198	180	209	0.0	1.0	0.5	77.12	12.29	198.0	-11.68	-3.79
0.0	1.0	0.684	%008	23 OLS70	0.0	1.0	1.0	0.337	0.5	0.0	1.0	0.684	g73b	78.37	17.4	243.0	-7.89	-15.49	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49
0.5	0.5	0.995	%009	23 OLS70	0.5	0.0	0.0	0.104	0.25	0.5	0.5	0.995	b97r	72.37	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11
0.5	0.5	0.931	%010	23 OLS70	0.5	0.0	0.5	0.104	0.25	0.5	0.5	0.931	b72r	72.37	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09
0.0	1.0	0.869	%011	23 OLS70	0.5	0.0	1.0	0.122	0.5	0.0	1.0	0.869	b47r	72.84	9.27	326.0	7.68	-5.17	326	301	313	0.508	0.0	1.0	72.84	9.27	326.0	7.68	-5.17
0.5	0.5	0.274	%012	23 OLS70	0.5	0.5	0.0	0.445	0.25	0.5	0.5	0.274	j09g	81.15	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8
0.5	0.5	0.964	%013	23 OLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.964	b85c	82.56	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
0.0	0.5	0.806	%014	23 OLS70	0.5	0.5	1.0	0.517	0.75	0.0	0.5	0.806	b22z	82.99	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39
0.0	1.0	0.37	%015	23 OLS70	0.5	1.0	0.0	0.564	0.5	0.0	1.0	0.37	j48g	84.2	31.44	126.0	-18.47	25.43	126	120	133	0.497	1.0	0.0	84.2	31.44	126.0	-18.47	25.43
0.0	0.5	0.467	%016	23 OLS70	0.5	1.0	0.5	0.62	0.75	0.0	0.5	0.467	j86g	85.64	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89
0.0	0.5	0.684	%017	23 OLS70	0.5	1.0	1.0	0.669	0.75	0.0	0.5	0.684	g73b	86.89	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49
0.0	1.0	0.995	%018	23 OLS70	1.0	0.0	0.0	0.208	0.5	0.0	1.0	0.995	b97r	75.05	23.31	23.0	21.46	9.11	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11
0.0	1.0	0.964	%019	23 OLS70	1.0	0.0	0.5	0.208	0.5	0.0	1.0	0.964	b85c	75.04	24.81	9.0	24.5	3.88	9	1	347	1.0	0.0	0.488	75.04	24.81	9.0	24.5	3.88
0.0	1.0	0.931	%020	23 OLS70	1.0	0.0	1.0	0.207	0.5	0.0	1.0	0.931	b72r	75.03	10.54	354.0	5.24	-1.09	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09
0.0	1.0	0.133	%021	23 OLS70	1.0	0.5	0.0	0.551	0.5	0.0	1.0	0.133	r53j	83.86	18.4	61.0	8.92	16.1	61	60	48	1.0	0.502	0.0	83.86	18.4	61.0	8.92	16.1
0.0	0.5	0.995	%022	23 OLS70	1.0	0.5	0.5	0.604	0.75	0.0	0.5	0.995	b97r	85.23	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11
0.0	0.5	0.931	%023	23 OLS70	1.0	0.5	1.0	0.604	0.75	0.0	0.5	0.931	b72r	85.22	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09
0.0	1.0	0.274	%024	23 OLS70	1.0	1.0	0.0	0.891	0.5	0.0	1.0	0.274	j09g	92.61	35.24	99.0	-5.5	34.8	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8
0.0	0.5	0.274	%025	23 OLS70	1.0	1.0	0.5	0.945	0.75	0.0	0.5	0.274	j09g	94.01	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8
0.0	0.0	0.964	%026	23 OLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.964	b85c	95.41	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0

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

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

Colorimetric data of colours F and M for system ORS18 for input of $ol^*v^*_3,F$; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (24.7, 91.8, 164.5, 271.4)

$LCH^*_{a,F}$	%j	no.	System	$ol^*_{3,F}$	$lncu^*_F$					$LCHAB^*_{a,F}$	$H^*_{dseI,F+M}$					$ol^*_{3,M}$	$LCHAB^*_{a,M}$				
18.01 0.0 0.0	%000	0	ORS18	0.0 0.0 0.0	0.0	0.0	0.0	0.5	0.0	0.981 b92r	18.01 0.0 0.0	0.0 0.0 0.0	16 0 353	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0					
21.87 27.15 305.0	%001	0	ORS18	0.0 0.0 0.5	0.0	0.05	0.25	0.5	0.5	0.824 b29r	21.87 27.15 305.0	15.57 -22.23	305 270 297	0.0 0.0 1.0	25.72 54.3 305.0	31.14 -44.47					
25.72 54.3 305.0	%002	0	ORS18	0.0 0.0 1.0	0.0	0.1	0.5	0.0	1.0	0.824 b29r	25.72 54.3 305.0	31.14 -44.47	305 270 297	0.0 0.0 1.0	25.72 54.3 305.0	31.14 -44.47					
34.46 35.9 151.0	%003	0	ORS18	0.0 0.5 0.0	0.0	0.213	0.25	0.5	0.5	0.454 j81g	34.46 35.9 151.0	-31.39 17.41	151 150 163	0.0 1.0 0.001	50.91 71.8 151.0	-62.79 34.81					
38.31 35.94 236.0	%004	0	ORS18	0.0 0.5 0.5	0.0	0.262	0.25	0.5	0.5	0.667 g56b	38.31 35.94 236.0	-20.09 -29.79	236 210 240	0.0 1.0 1.0	58.62 71.89 236.0	-40.19 -59.59					
41.94 44.75 271.0	%005	0	ORS18	0.0 0.5 1.0	0.0	0.309	0.5	0.0	1.0	0.749 g99b	41.94 44.75 271.0	0.78 -44.74	271 240 270	0.0 0.493 1.0	41.94 44.75 271.0	0.78 -44.74					
50.91 71.8 151.0	%006	0	ORS18	0.0 1.0 0.0	0.0	0.425	0.5	0.0	1.0	0.454 j81g	50.91 71.8 151.0	-62.79 34.81	151 150 163	0.0 1.0 0.001	50.91 71.8 151.0	-62.79 34.81					
54.72 52.97 193.0	%007	0	ORS18	0.0 1.0 0.5	0.0	0.474	0.5	0.0	1.0	0.567 g26b	54.72 52.97 193.0	-51.6 -11.91	193 180 204	0.0 1.0 0.495	54.72 52.97 193.0	-51.6 -11.91					
58.62 71.89 236.0	%008	0	ORS18	0.0 1.0 1.0	0.0	0.525	0.5	0.0	1.0	0.667 g56b	58.62 71.89 236.0	-40.19 -59.59	236 210 240	0.0 1.0 1.0	58.62 71.89 236.0	-40.19 -59.59					
33.09 41.19 38.0	%009	0	ORS18	0.5 0.0 0.0	0.0	0.195	0.25	0.5	0.5	0.05 r19j	33.09 41.19 38.0	32.46 25.36	38 30 18	1.0 0.005 0.0	48.16 82.38 38.0	64.92 50.72					
33.07 37.78 354.0	%010	0	ORS18	0.5 0.0 0.5	0.0	0.195	0.25	0.5	0.5	0.932 b72r	33.07 37.78 354.0	37.57 -3.94	354 330 336	1.0 0.0 0.992	48.13 75.56 354.0	75.15 -7.89					
36.77 49.4 329.0	%011	0	ORS18	0.5 0.0 1.0	0.0	0.242	0.5	0.0	1.0	0.877 b50r	36.77 49.4 329.0	42.35 -25.43	329 300 316	0.493 0.0 1.0	36.77 49.4 329.0	42.35 -25.43					
54.05 41.16 96.0	%012	0	ORS18	0.5 0.5 0.0	0.0	0.466	0.25	0.5	0.5	0.264 j05g	54.05 41.16 96.0	-4.29 40.93	96 90 95	1.0 0.993 0.0	90.09 82.32 96.0	-8.59 81.87					
56.71 0.0 0.0	%013	0	ORS18	0.5 0.5 0.5	0.0	0.5	0.5	0.5	0.0	0.981 b92r	56.71 0.0 0.0	0.0 0.0 0.0	16 0 353	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0					
60.57 27.15 305.0	%014	0	ORS18	0.5 0.5 1.0	0.0	0.55	0.75	0.0	0.5	0.824 b29r	60.57 27.15 305.0	15.57 -22.23	305 270 297	0.0 0.0 1.0	25.72 54.3 305.0	31.14 -44.47					
70.38 82.07 124.0	%015	0	ORS18	0.5 1.0 0.0	0.0	0.677	0.5	0.0	1.0	0.361 j44g	70.38 82.07 124.0	-45.88 68.04	124 120 130	0.494 1.0 0.0	70.38 82.07 124.0	-45.88 68.04					
73.16 35.9 151.0	%016	0	ORS18	0.5 1.0 0.5	0.0	0.713	0.75	0.0	0.5	0.454 j81g	73.16 35.9 151.0	-31.39 17.41	151 150 163	0.0 1.0 0.001	50.91 71.8 151.0	-62.79 34.81					
77.01 35.94 236.0	%017	0	ORS18	0.5 1.0 1.0	0.0	0.762	0.75	0.0	0.5	0.667 g56b	77.01 35.94 236.0	-20.09 -29.79	236 210 240	0.0 1.0 1.0	58.62 71.89 236.0	-40.19 -59.59					
48.16 82.38 38.0	%018	0	ORS18	1.0 0.0 0.0	0.0	0.39	0.5	0.0	1.0	0.05 r19j	48.16 82.38 38.0	64.92 50.72	38 30 18	1.0 0.005 0.0	48.16 82.38 38.0	64.92 50.72					
48.03 70.22 161.0	%019	0	ORS18	1.0 0.0 0.5	0.0	0.388	0.5	0.0	1.0	0.981 b92r	48.03 70.22 161.0	67.5 19.36	16 0 353	1.0 0.0 0.493	48.03 70.22 161.0	67.5 19.36					
48.13 75.56 354.0	%020	0	ORS18	1.0 0.0 1.0	0.0	0.389	0.5	0.0	1.0	0.932 b72r	48.13 75.56 354.0	75.15 -7.89	354 330 336	1.0 0.0 0.992	48.13 75.56 354.0	75.15 -7.89					
69.13 72.02 67.0	%021	0	ORS18	1.0 0.5 0.0	0.0	0.66	0.5	0.0	1.0	0.158 r63j	69.13 72.02 67.0	28.14 66.3	67 60 57	1.0 0.499 0.0	69.13 72.02 67.0	28.14 66.3					
71.79 41.19 38.0	%022	0	ORS18	1.0 0.5 0.5	0.0	0.695	0.75	0.0	0.5	0.05 r19j	71.79 41.19 38.0	32.46 25.36	38 30 18	1.0 0.005 0.0	48.16 82.38 38.0	64.92 50.72					
71.77 37.78 354.0	%023	0	ORS18	1.0 0.5 1.0	0.0	0.695	0.75	0.0	0.5	0.932 b72r	71.77 37.78 354.0	37.57 -3.94	354 330 336	1.0 0.0 0.992	48.13 75.56 354.0	75.15 -7.89					
90.09 82.32 96.0	%024	0	ORS18	1.0 1.0 0.0	0.0	0.931	0.5	0.0	1.0	0.264 j05g	90.09 82.32 96.0	-8.59 81.87	96 90 95	1.0 0.993 0.0	90.09 82.32 96.0	-8.59 81.87					
92.75 41.16 96.0	%025	0	ORS18	1.0 1.0 0.5	0.0	0.966	0.75	0.0	0.5	0.264 j05g	92.75 41.16 96.0	-4.29 40.93	96 90 95	1.0 0.993 0.0	90.09 82.32 96.0	-8.59 81.87					
95.41 0.0 0.0	%026	0	ORS18	1.0 1.0 1.0	0.0	1.0	1.0	0.0	0.0	0.981 b92r	95.41 0.0 0.0	0.0 0.0 0.0	16 0 353	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0					

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

BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4a

www.ps.bam.de/YE80/L80E00N1.PS.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system TLS00 for input of olv^*_3F ; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}			%j	no.	System	olv [*] _{3,F}			ltncu ² _F			LCHAB ^a _{a,F}			H ² _{dsc,F+M}			olv [*] _{3,M}			LCHAB ^a _{a,M}									
0.01	0.0	0.0	%000	1	TLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
15.27	23.89	306.0	%001	1	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
30.54	47.78	306.0	%002	1	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.78	306.0	28.09	-38.65	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
41.82	46.54	136.0	%003	1	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
43.44	57.31	196.0	%004	1	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
58.8	27.63	251.0	%005	1	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.63	251.0	-8.99	-26.11	251	240	253	0.0	0.503	1.0	58.8	27.63	251.0	-8.99	-26.11
83.63	93.08	136.0	%006	1	TLS00	0.0	1.0	0.0	0.877	0.5	0.0	1.0	0.406	j62g	83.63	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
85.24	99.44	166.0	%007	1	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.48	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.48	24.06
86.86	114.61	196.0	%008	1	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
25.26	55.48	40.0	%009	1	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
28.51	64.21	328.0	%010	1	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
43.53	126.17	317.0	%011	1	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04
46.31	46.5	103.0	%012	1	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15j	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
47.71	0.0	0.0	%013	1	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
62.97	23.89	306.0	%014	1	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65
88.26	89.21	119.0	%015	1	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.26	89.21	119.0	-43.24	78.03	119	119	124	0.513	1.0	0.0	88.26	89.21	119.0	-43.24	78.03
89.52	46.54	136.0	%016	1	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66
91.14	57.31	196.0	%017	1	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
50.5	110.9740.0		%018	1	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.97	40.0	85.01	71.33	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
53.91	89.91	4.0	%019	1	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.91	89.91	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.91	89.91	4.0	89.69	6.27
57.01	128.42328.0		%020	1	TLS00	1.0	0.0	1.0	0.598	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.91	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
71.29	85.69	71.0	%021	1	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.29	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.29	85.69	71.0	27.9	81.02
72.96	55.48	40.0	%022	1	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33
76.21	64.21	328.0	%023	1	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04
92.62	93.01	103.0	%024	1	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15j	92.62	93.01	103.0	-20.91	90.62	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
94.01	46.5	103.0	%025	1	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15j	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62
95.41	0.0	0.0	%026	1	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 50/72

BAM-test chart YE80; Colorimetric workflow, data TLS00
D65: 3x3x3 colorimetric data; 24 standard systems; page 50/72

input: olv^* setrgbcolor
output: no change compared to input



www.ps.bam.de/YE80/L80E00N1.PS.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system FRS06 for input of $ol^{*}3_F$; Six hue angles of the colour device: (36.7, 91.6, 143.4, 232.0, 312.1, 337.2); Four hue angles of the elementary colours: (27.4, 91.9, 157.6, 273.4)

$LCH^{*}_{a,F}$	%j	no.	System	$ol^{*}3_F$	$lncu^{*}F$	$LCHAB^{*}_{a,F}$	$H^{*}_{dsei,F+M}$	$ol^{*}3_M$	$LCHAB^{*}_{a,M}$
6.25 0.0 0.0	%000	2	FRS06	0.0 0.0 0.0	0.0 0.0 1.0	0.955 b82r	6.25 0.0 0.0	1.0 1.0 1.0	91.97 0.0 0.0
8.23 21.72 312.0	%001	2	FRS06	0.0 0.0 0.5	0.023 0.25 0.5	0.835 b33c	8.23 21.72 312.0	0.0 0.001 1.0	10.2 43.44 312.0
10.2 43.44 312.0	%002	2	FRS06	0.0 0.0 1.0	0.046 0.5 0.0	1.0 8.35 b33c	10.2 43.44 312.0	0.0 0.001 1.0	10.2 43.44 312.0
23.02 56.81 143.0	%003	2	FRS06	0.0 0.5 0.0	0.196 0.25 0.5	0.444 j77g	23.02 56.81 143.0	0.008 1.0 0.0	39.79 113.61 143.0
27.04 21.73 232.0	%004	2	FRS06	0.0 0.5 0.5	0.243 0.25 0.5	0.661 g54b	27.04 21.73 232.0	0.0 0.999 1.0	47.84 43.46 232.0
29.02 33.28 272.0	%005	2	FRS06	0.0 0.5 1.0	0.266 0.5 0.0	1.0 7.47 g98b	29.02 33.28 272.0	0.0 0.5 1.0	29.02 33.28 272.0
39.79 113.61 143.0	%006	2	FRS06	0.0 1.0 0.0	0.391 0.5 0.0	1.0 0.444 j77g	39.79 113.61 143.0	0.008 1.0 0.0	39.79 113.61 143.0
43.67 55.11 188.0	%007	2	FRS06	0.0 1.0 0.5	0.437 0.5 0.0	1.0 0.566 g26b	43.67 55.11 188.0	0.0 1.0 0.503	43.67 55.11 188.0
47.84 43.46 232.0	%008	2	FRS06	0.0 1.0 1.0	0.485 0.5 0.0	1.0 0.661 g54b	47.84 43.46 232.0	0.0 0.999 1.0	47.84 43.46 232.0
19.54 38.78 37.0	%009	2	FRS06	0.5 0.0 0.0	0.155 0.25 0.5	0.5 0.037 r14j	19.54 38.78 37.0	1.0 0.005 0.0	32.83 77.56 37.0
20.28 41.09 337.0	%010	2	FRS06	0.5 0.0 0.5	0.164 0.25 0.5	0.5 0.889 b55r	20.28 41.09 337.0	0.992 0.0 1.0	34.31 82.18 337.0
22.68 80.28 325.0	%011	2	FRS06	0.5 0.0 1.0	0.192 0.5 0.0	1.0 0.863 b45r	22.68 80.28 325.0	0.514 0.0 1.0	22.68 80.28 325.0
44.32 56.82 92.0	%012	2	FRS06	0.5 0.5 0.0	0.444 0.25 0.5	0.5 0.25 j00g	44.32 56.82 92.0	0.992 1.0 0.0	82.39 113.64 92.0
49.11 0.0 0.0	%013	2	FRS06	0.5 0.5 0.5	0.5 0.5 0.5	0.0 0.955 b82r	49.11 0.0 0.0	1.0 1.0 1.0	91.97 0.0 0.0
51.09 21.72 312.0	%014	2	FRS06	0.5 0.5 1.0	0.523 0.75 0.0	0.5 0.835 b33c	51.09 21.72 312.0	0.0 0.001 1.0	10.2 43.44 312.0
60.68 102.56 118.0	%015	2	FRS06	0.5 1.0 0.0	0.635 0.5 0.0	1.0 0.349 j39g	60.68 102.56 118.0	0.491 1.0 0.0	60.68 102.56 118.0
65.88 56.81 143.0	%016	2	FRS06	0.5 1.0 0.5	0.696 0.75 0.0	0.5 0.444 j77g	65.88 56.81 143.0	0.008 1.0 0.0	39.79 113.61 143.0
69.9 21.73 232.0	%017	2	FRS06	0.5 1.0 1.0	0.743 0.75 0.0	0.5 0.661 g54b	69.9 21.73 232.0	0.0 0.999 1.0	47.84 43.46 232.0
32.83 77.56 37.0	%018	2	FRS06	1.0 0.0 0.0	0.31 0.5 0.0	1.0 0.037 r14j	32.83 77.56 37.0	1.0 0.005 0.0	32.83 77.56 37.0
33.53 75.98 7.0	%019	2	FRS06	1.0 0.0 0.5	0.318 0.5 0.0	1.0 0.955 b82r	33.53 75.98 7.0	0.0 0.499	33.53 75.98 7.0
34.31 82.18 337.0	%020	2	FRS06	1.0 0.0 1.0	0.327 0.5 0.0	1.0 0.889 b55r	34.31 82.18 337.0	0.992 0.0 1.0	34.31 82.18 337.0
57.51 69.01 64.0	%021	2	FRS06	1.0 0.5 0.0	0.598 0.5 0.0	1.0 0.142 r56j	57.51 69.01 64.0	1.0 0.497 0.0	57.51 69.01 64.0
62.4 38.78 37.0	%022	2	FRS06	1.0 0.5 0.5	0.655 0.75 0.0	0.5 0.037 r14j	62.4 38.78 37.0	1.0 0.005 0.0	32.83 77.56 37.0
63.14 41.09 337.0	%023	2	FRS06	1.0 0.5 1.0	0.664 0.75 0.0	0.5 0.889 b55r	63.14 41.09 337.0	0.992 0.0 1.0	34.31 82.18 337.0
82.39 113.64 92.0	%024	2	FRS06	1.0 1.0 0.0	0.888 0.5 0.0	1.0 0.25 j00g	82.39 113.64 92.0	0.992 1.0 0.0	82.39 113.64 92.0
87.18 56.82 92.0	%025	2	FRS06	1.0 1.0 0.5	0.944 0.75 0.0	0.5 0.25 j00g	87.18 56.82 92.0	0.992 1.0 0.0	82.39 113.64 92.0
91.97 0.0 0.0	%026	2	FRS06	1.0 1.0 1.0	1.0 1.0 0.0	0.0 0.955 b82r	91.97 0.0 0.0	1.0 1.0 1.0	91.97 0.0 0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 51/72

BAM-test chart YE80; Colorimetric workflow, data FRS06
D65: 3x3x3 colorimetric data; 24 standard systems; page 51/72

input: $ol^{*}3_{setrgbcolor}$
output: no change compared to input



Colorimetric data of colours F and M for system TLS18 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$LCH^{*}_{a,F}$	%j	no.	System	$ol^{*}_{3,F}$	$lncu^{*}_{3,F}$	$LCHAB^{*}_{a,F}$	$H^{*}_{dsc,F+M}$	$ol^{*}_{3,M}$	$LCHAB^{*}_{a,M}$
18.01 0.0 0.0	%000	3	TLS18	0.0 0.0 0.0	0.0 0.0 1.0 0.0	0.946 b78r	1 360 341	1.0 1.0 1.0	95.41 0.0 0.0 0.0
26.82 22.98 304.0	%001	3	TLS18	0.0 0.0 0.5	0.114 0.25 0.5 0.5	0.821 b28r	26.82 22.98 304.0 12.85 -19.04	0.0 0.003 1.0	35.63 45.96 304.0 25.7 -38.09
35.63 45.96 304.0	%002	3	TLS18	0.0 0.0 1.0	0.228 0.5 0.0 1.0	0.821 b28r	35.63 45.96 304.0 25.7 -38.09	0.0 0.003 1.0	35.63 45.96 304.0 25.7 -38.09
51.01 54.04 137.0	%003	3	TLS18	0.0 0.5 0.0	0.426 0.25 0.5 0.5	0.41 j63g	51.01 54.04 137.0 -39.51 36.86	0.0 1.0 0.002	84.01 108.08 137.0 -79.03 73.71
52.56 53.86 196.0	%004	3	TLS18	0.0 0.5 0.5	0.446 0.25 0.5 0.5	0.577 g30b	52.56 53.86 196.0 -51.76 -14.83	0.0 1.0 0.992	87.12 107.71 196.0 -103.53 -29.68
61.49 27.27 250.0	%005	3	TLS18	0.0 0.5 1.0	0.562 0.5 0.0 1.0	0.7 g80b	61.49 27.27 250.0 -9.32 -25.61	0.0 0.504 1.0	61.49 27.27 250.0 -9.32 -25.61
84.01 108.08137.0	%006	3	TLS18	0.0 1.0 0.0	0.853 0.5 0.0 1.0	0.41 j63g	84.01 108.08 137.0 -79.03 73.71	0.0 1.0 0.002	84.01 108.08 137.0 -79.03 73.71
85.59 93.91 167.0	%007	3	TLS18	0.0 1.0 0.5	0.873 0.5 0.0 1.0	0.511 g04b	85.59 93.91 167.0 -91.49 21.12	0.0 1.0 0.505	85.59 93.91 167.0 -91.49 21.12
87.12 107.7196.0	%008	3	TLS18	0.0 1.0 1.0	0.893 0.5 0.0 1.0	0.577 g30b	87.12 107.71 196.0 -103.53 -29.68	0.0 1.0 0.992	87.12 107.71 196.0 -103.53 -29.68
35.43 43.57 35.0	%009	3	TLS18	0.5 0.0 0.0	0.225 0.25 0.5 0.5	0.036 r14j	35.43 43.57 35.0 35.69 24.99	1.0 0.002 0.0	52.85 87.13 35.0 71.38 49.98
38.48 57.55 328.0	%010	3	TLS18	0.5 0.0 0.5	0.264 0.25 0.5 0.5	0.874 b49r	38.48 57.55 328.0 48.8 -30.49	0.0 0.997 0.0	58.95 115.09 328.0 97.61 -60.98
47.05 112.66316.0	%011	3	TLS18	0.5 0.0 1.0	0.375 0.5 0.0 1.0	0.847 b38r	47.05 112.66 316.0 81.04 -78.25	0.0 0.492 0.0	47.05 112.66 316.0 81.04 -78.25
55.3 43.51 103.0	%012	3	TLS18	0.5 0.5 0.0	0.482 0.25 0.5 0.5	0.288 j15g	55.3 43.51 103.0 -9.78 42.39	0.0 0.996 0.0	92.59 87.01 103.0 -19.56 84.78
56.71 0.0 0.0	%013	3	TLS18	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.946 b78r	56.71 0.0 0.0 0.0 1.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0
65.52 22.98 304.0	%014	3	TLS18	0.5 0.5 1.0	0.614 0.75 0.0 0.5	0.821 b28r	65.52 22.98 304.0 12.85 -19.04	0.0 0.003 1.0	35.63 45.96 304.0 25.7 -38.09
88.39 83.57 120.0	%015	3	TLS18	0.5 1.0 0.0	0.909 0.5 0.0 1.0	0.349 j39g	88.39 83.57 120.0 -41.77 72.37	0.0 0.502 1.0	88.39 83.57 120.0 -41.77 72.37
89.71 54.04 137.0	%016	3	TLS18	0.5 1.0 0.5	0.926 0.75 0.0 0.5	0.41 j63g	89.71 54.04 137.0 -39.51 36.86	0.0 1.0 0.002	84.01 108.08 137.0 -79.03 73.71
91.26 53.86 196.0	%017	3	TLS18	0.5 1.0 1.0	0.946 0.75 0.0 0.5	0.577 g30b	91.26 53.86 196.0 -51.76 -14.83	0.0 1.0 0.992	87.12 107.71 196.0 -103.53 -29.68
52.85 87.13 35.0	%018	3	TLS18	1.0 0.0 0.0	0.45 0.5 0.0 1.0	0.036 r14j	52.85 87.13 35.0 71.38 49.98	1.0 0.002 0.0	52.85 87.13 35.0 71.38 49.98
55.93 87.89 1.0	%019	3	TLS18	1.0 0.0 0.5	0.49 0.5 0.0 1.0	0.946 b78r	55.93 87.89 1.0 87.87 1.53	1.0 0.0 0.507	55.93 87.89 1.0 87.87 1.53
58.95 115.09328.0	%020	3	TLS18	1.0 0.0 1.0	0.529 0.5 0.0 1.0	0.874 b49r	58.95 115.09 328.0 97.61 -60.98	0.0 0.997 0.0	58.95 115.09 328.0 97.61 -60.98
72.72 72.19 69.0	%021	3	TLS18	1.0 0.5 0.0	0.707 0.5 0.0 1.0	0.163 r65j	72.72 72.19 69.0 25.87 67.39	1.0 0.499 0.0	72.72 72.19 69.0 25.87 67.39
74.13 43.57 35.0	%022	3	TLS18	1.0 0.5 0.5	0.725 0.75 0.0 0.5	0.036 r14j	74.13 43.57 35.0 35.69 24.99	1.0 0.002 0.0	52.85 87.13 35.0 71.38 49.98
77.18 57.55 328.0	%023	3	TLS18	1.0 0.5 1.0	0.764 0.75 0.0 0.5	0.874 b49r	77.18 57.55 328.0 48.8 -30.49	0.0 0.997 0.0	58.95 115.09 328.0 97.61 -60.98
92.59 87.01 103.0	%024	3	TLS18	1.0 1.0 0.0	0.964 0.5 0.0 1.0	0.288 j15g	92.59 87.01 103.0 -19.56 84.78	1.0 0.996 0.0	92.59 87.01 103.0 -19.56 84.78
94.0 43.51 103.0	%025	3	TLS18	1.0 1.0 0.5	0.982 0.75 0.0 0.5	0.288 j15g	94.0 43.51 103.0 -9.78 42.39	1.0 0.996 0.0	92.59 87.01 103.0 -19.56 84.78
95.41 0.0 0.0	%026	3	TLS18	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.946 b78r	95.41 0.0 0.0 0.0 1.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0



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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system NLS00 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no.	System	ol ^a _{3,F}	l ^{ncu} _{3,F}	LCHAB ^a _{a,F}	H ^a _{dsc,F+M}	ol ^a _{3,M}	LCHAB ^a _{a,M}
0.01 0.0 0.0	%000	4	NLS00	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
15.91 47.7 270.0	%001	4	NLS00	0.0 0.0 0.5	0.167 0.25 0.5	0.5 0.5 0.5	0.746 g98b	15.91 47.7 270.0	0.0 0.0 1.0
31.81 95.4 270.0	%002	4	NLS00	0.0 0.0 1.0	0.333 0.5 0.0	0.0 1.0 0.746 g98b	31.81 95.4 270.0	0.0 -95.39 270 270 269	0.0 0.0 1.0
15.91 47.7 150.0	%003	4	NLS00	0.0 0.5 0.0	0.167 0.25 0.5	0.5 0.5 0.456 j82g	15.91 47.7 150.0	-41.3 23.85 150 150 164	0.0 1.0 0.0
31.81 47.7 210.0	%004	4	NLS00	0.0 0.5 0.5	0.333 0.25 0.5	0.5 0.5 0.609 g43b	31.81 47.7 210.0	-41.3 -23.84 210 210 219	0.0 1.0 1.0
47.71 82.62 240.0	%005	4	NLS00	0.0 0.5 1.0	0.5 0.5 0.0	1.0 0.678 g71b	47.71 82.62 240.0	-41.3 -71.54 240 240 244	0.0 0.5 1.0
31.81 95.4 150.0	%006	4	NLS00	0.0 1.0 0.0	0.333 0.5 0.0	1.0 0.456 j82g	31.81 95.4 150.0	-82.61 47.7 150 150 164	0.0 1.0 0.0
47.71 82.62 180.0	%007	4	NLS00	0.0 1.0 0.5	0.5 0.5 0.0	1.0 0.541 g16b	47.71 82.62 180.0	-82.61 0.0 180 180 195	0.0 1.0 0.5
63.61 95.4 210.0	%008	4	NLS00	0.0 1.0 1.0	0.667 0.5 0.0	1.0 0.609 g43b	63.61 95.4 210.0	-82.61 -47.69 210 210 219	0.0 1.0 1.0
15.91 47.7 30.0	%009	4	NLS00	0.5 0.0 0.0	0.167 0.25 0.5	0.5 0.5 0.017 r06j	15.91 47.7 30.0	41.31 23.85 30 30 6	1.0 0.0 0.0
31.81 47.7 330.0	%010	4	NLS00	0.5 0.0 0.5	0.333 0.25 0.5	0.5 0.5 0.878 b51r	31.81 47.7 330.0	41.31 -23.84 330 330 316	1.0 0.0 1.0
47.71 82.62 300.0	%011	4	NLS00	0.5 0.0 1.0	0.5 0.5 0.0	1.0 0.812 b24r	47.71 82.62 300.0	41.31 -71.54 300 300 292	0.5 0.0 1.0
31.81 47.7 90.0	%012	4	NLS00	0.5 0.5 0.0	0.333 0.25 0.5	0.5 0.5 0.241 r96j	31.81 47.7 90.0	0.0 0.0 47.7 90 90 87	1.0 1.0 0.0
47.71 0.0 0.0	%013	4	NLS00	0.5 0.5 0.5	0.5 0.5 0.5	0.0 0.944 b77r	47.71 0.0 0.0	0.0 0.0 0.0 0 0 340	1.0 1.0 1.0
63.61 47.7 270.0	%014	4	NLS00	0.5 0.5 1.0	0.667 0.75 0.0	0.5 0.746 g98b	63.61 47.7 270.0	0.0 -47.69 270 270 269	0.0 0.0 1.0
47.71 82.62 120.0	%015	4	NLS00	0.5 1.0 0.0	0.5 0.5 0.0	1.0 0.349 j39g	47.71 82.62 120.0	-41.3 71.55 120 120 126	0.5 1.0 0.0
63.61 47.7 150.0	%016	4	NLS00	0.5 1.0 0.5	0.667 0.75 0.0	0.5 0.456 j82g	63.61 47.7 150.0	-41.3 23.85 150 150 164	0.0 1.0 0.0
79.51 47.7 210.0	%017	4	NLS00	0.5 1.0 1.0	0.833 0.75 0.0	0.5 0.609 g43b	79.51 47.7 210.0	-41.3 -23.84 210 210 219	0.0 1.0 1.0
31.81 95.4 30.0	%018	4	NLS00	1.0 0.0 0.0	0.333 0.5 0.0	1.0 0.017 r06j	31.81 95.4 30.0	82.62 47.7 30 30 6	1.0 0.0 0.0
47.71 82.62 0.0	%019	4	NLS00	1.0 0.0 0.5	0.5 0.5 0.0	1.0 0.944 b77r	47.71 82.62 0.0	0.0 0.0 0.0 0 0 340	1.0 0.0 0.5
63.61 95.4 330.0	%020	4	NLS00	1.0 0.0 1.0	0.667 0.5 0.0	1.0 0.878 b51r	63.61 95.4 330.0	82.62 -47.69 330 330 316	1.0 0.0 1.0
47.71 82.62 60.0	%021	4	NLS00	1.0 0.5 0.0	0.5 0.5 0.0	1.0 0.129 r51j	47.71 82.62 60.0	41.31 71.55 60 60 46	1.0 0.5 0.0
63.61 47.7 30.0	%022	4	NLS00	1.0 0.5 0.5	0.667 0.75 0.0	0.5 0.017 r06j	63.61 47.7 30.0	41.31 23.85 30 30 6	1.0 0.0 0.0
79.51 47.7 330.0	%023	4	NLS00	1.0 0.5 1.0	0.833 0.75 0.0	0.5 0.878 b51r	79.51 47.7 330.0	41.31 -23.84 330 330 316	1.0 0.0 1.0
63.61 95.4 90.0	%024	4	NLS00	1.0 1.0 0.0	0.667 0.5 0.0	1.0 0.241 r96j	63.61 95.4 90.0	0.0 95.4 90 90 87	1.0 1.0 0.0
79.51 47.7 90.0	%025	4	NLS00	1.0 1.0 0.5	0.833 0.75 0.0	0.5 0.241 r96j	79.51 47.7 90.0	0.0 47.7 90 90 87	1.0 1.0 0.0
95.41 0.0 0.0	%026	4	NLS00	1.0 1.0 1.0	1.0 1.0 0.0	0.0 0.944 b77r	95.41 0.0 0.0	0.0 0.0 0.0 0 0 340	1.0 1.0 1.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 53/72

BAM-test chart YE80; Colorimetric workflow, data NLS00
D65: 3x3x3 colorimetric data; 24 standard systems; page 53/72

input: $ol^{*}_{3,F}$ setrgbcolor
output: no change compared to input



Colorimetric data of colours F and M for system NRS18 for input of $ol^*_{3,F}$; Six hue angles of the colour device: (25.5, 92.3, 162.2, 217.0, 271.7, 328.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH* _{a,F}	%j	no.	System	$ol^*_{3,F}$	$lncu^*_{3,F}$	$LCHAB^*_{a,F}$	$H^*_{dsc,F+M}$	$ol^*_{3,M}$	$LCHAB^*_{a,M}$
18.01 0.0 0.0	%000	5	NRS18	0.0 0.0 0.0	0.0 0.0 1.0	0.937 b74c	357 360 337	1.0 1.0 1.0	95.41 0.0 0.0
37.36 38.6 272.0	%001	5	NRS18	0.0 0.0 0.5	0.25 0.25 0.5	0.751 b00c	272 270 270	0.005 0.0 1.0	56.71 77.2 272.0
56.71 77.2 272.0	%002	5	NRS18	0.0 0.0 1.0	0.5 0.5 0.0	0.751 b00c	272 270 270	0.005 0.0 1.0	56.71 77.2 272.0
37.36 38.6 162.0	%003	5	NRS18	0.0 0.5 0.0	0.25 0.25 0.5	0.499 j99g	162 150 180	0.003 1.0 0.0	56.71 77.2 162.0
37.36 38.69 217.0	%004	5	NRS18	0.0 0.5 0.5	0.25 0.25 0.5	0.625 g50b	217 210 225	0.0 1.0 1.0	56.71 77.37 217.0
56.71 68.72 244.0	%005	5	NRS18	0.0 0.5 1.0	0.5 0.5 0.0	0.687 g74b	244 240 247	0.0 0.507 1.0	56.71 68.72 244.0
56.71 77.2 162.0	%006	5	NRS18	0.0 1.0 0.0	0.5 0.5 0.0	0.499 j99g	162 150 180	0.003 1.0 0.0	56.71 77.2 162.0
56.71 68.72 190.0	%007	5	NRS18	0.0 1.0 0.5	0.5 0.5 0.0	0.563 g25b	190 180 203	0.0 1.0 0.507	56.71 68.72 190.0
56.71 77.37 217.0	%008	5	NRS18	0.0 1.0 1.0	0.5 0.5 0.0	0.625 g50b	217 210 225	0.0 1.0 1.0	56.71 77.37 217.0
37.36 38.53 25.0	%009	5	NRS18	0.5 0.0 0.0	0.25 0.25 0.5	0.999 b99c	25 30 360	1.0 0.0 0.008	56.71 77.05 25.0
37.36 38.56 329.0	%010	5	NRS18	0.5 0.0 0.5	0.25 0.25 0.5	0.876 b50c	329 330 315	1.0 0.0 0.993	56.71 77.12 329.0
56.71 68.05 300.0	%011	5	NRS18	0.5 0.0 1.0	0.5 0.5 0.0	0.812 b24c	300 300 292	0.497 0.0 1.0	56.71 68.05 300.0
37.36 38.56 92.0	%012	5	NRS18	0.5 0.5 0.0	0.25 0.25 0.5	0.249 r99j	92 90 90	1.0 0.995 0.0	56.71 77.13 92.0
56.71 0.0 0.0	%013	5	NRS18	0.5 0.5 0.5	0.5 0.5 0.5	0.937 b74c	357 360 337	1.0 1.0 0.0	56.71 0.0 0.0
76.06 38.6 272.0	%014	5	NRS18	0.5 0.5 1.0	0.75 0.75 0.0	0.751 b00c	272 270 270	0.005 0.0 1.0	56.71 77.2 272.0
56.71 63.44 127.0	%015	5	NRS18	0.5 1.0 0.0	0.5 0.5 0.0	0.374 j49g	127 120 135	0.504 1.0 0.0	56.71 63.44 127.0
76.06 38.6 162.0	%016	5	NRS18	0.5 1.0 0.5	0.75 0.75 0.0	0.499 j99g	162 150 180	0.003 1.0 0.0	56.71 77.2 162.0
76.06 38.69 217.0	%017	5	NRS18	0.5 1.0 1.0	0.75 0.75 0.0	0.625 g50b	217 210 225	0.0 1.0 1.0	56.71 77.37 217.0
56.71 77.05 25.0	%018	5	NRS18	1.0 0.0 0.0	0.5 0.5 0.0	0.999 b99c	25 30 360	1.0 0.0 0.008	56.71 77.05 25.0
56.71 68.06 357.0	%019	5	NRS18	1.0 0.0 0.5	0.5 0.5 0.0	0.937 b74c	357 360 337	1.0 0.0 0.501	56.71 68.06 357.0
56.71 77.12 329.0	%020	5	NRS18	1.0 0.0 1.0	0.5 0.5 0.0	0.876 b50c	329 330 315	1.0 0.0 0.993	56.71 77.12 329.0
56.71 64.6 59.0	%021	5	NRS18	1.0 0.5 0.0	0.5 0.5 0.0	0.125 r50j	59 60 45	1.0 0.502 0.0	56.71 64.6 59.0
76.06 38.53 25.0	%022	5	NRS18	1.0 0.5 0.5	0.75 0.75 0.0	0.999 b99c	25 30 360	1.0 0.0 0.008	56.71 77.05 25.0
76.06 38.56 329.0	%023	5	NRS18	1.0 0.5 1.0	0.75 0.75 0.0	0.876 b50c	329 330 315	1.0 0.0 0.993	56.71 77.12 329.0
56.71 77.13 92.0	%024	5	NRS18	1.0 1.0 0.0	0.5 0.5 0.0	0.249 r99j	92 90 90	1.0 0.995 0.0	56.71 77.13 92.0
76.06 38.56 92.0	%025	5	NRS18	1.0 1.0 0.5	0.75 0.75 0.0	0.249 r99j	92 90 90	1.0 0.995 0.0	56.71 77.13 92.0
95.41 0.0 0.0	%026	5	NRS18	1.0 1.0 1.0	1.0 1.0 0.0	0.937 b74c	357 360 337	1.0 1.0 1.0	95.41 0.0 0.0



Colorimetric data of colours F and M for system SRS18 for input of $ol^*_{3,F}$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no.	System	ol ^a _{3,F}	lnc ^a _{3,F}	LCHAB ^a _{a,F}	H ^a _{dsc,F+M}	ol ^a _{3,M}	LCHAB ^a _{a,M}
18.01 0.0 0.0	%000	6	SRS18	0.0 0.0 0.0	0.0 0.0 1.0	0.944 b77r	18.01 0.0 0.0 0.0 0.0 0 0 340	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
37.36 38.7 270.0	%001	6	SRS18	0.0 0.0 0.5	0.25 0.25 0.5	0.746 g98b	37.36 38.7 270.0 0.0 -38.69 270 270 269	0.0 0.0 1.0	56.71 77.4 270.0 0.0 -77.39
56.71 77.4 270.0	%002	6	SRS18	0.0 0.0 1.0	0.5 0.5 0.0	0.746 g98b	56.71 77.4 270.0 0.0 -77.39 270 270 269	0.0 0.0 1.0	56.71 77.4 270.0 0.0 -77.39
37.36 38.7 150.0	%003	6	SRS18	0.0 0.5 0.0	0.25 0.25 0.5	0.456 j82g	37.36 38.7 150.0 -33.5 19.35 150 150 164	0.0 1.0 0.0	56.71 77.4 150.0 -67.02 38.7
37.36 38.7 210.0	%004	6	SRS18	0.0 0.5 0.5	0.25 0.25 0.5	0.609 g43b	37.36 38.7 210.0 -33.5 -19.34 210 210 219	0.0 1.0 1.0	56.71 77.4 210.0 -67.02 -38.69
56.71 67.03 240.0	%005	6	SRS18	0.0 0.5 1.0	0.5 0.5 0.0	0.678 g71b	56.71 67.03 240.0 -33.5 -58.04 240 240 244	0.0 0.5 1.0	56.71 67.03 240.0 -33.5 -58.04
56.71 77.4 150.0	%006	6	SRS18	0.0 1.0 0.0	0.5 0.5 0.0	0.456 j82g	56.71 77.4 150.0 -67.02 38.7 150 150 164	0.0 1.0 0.0	56.71 77.4 150.0 -67.02 38.7
56.71 67.03 180.0	%007	6	SRS18	0.0 1.0 0.5	0.5 0.5 0.0	0.541 g16b	56.71 67.03 180.0 -67.02 0.0 180 180 195	0.0 1.0 0.5	56.71 67.03 180.0 -67.02 0.0
56.71 77.4 210.0	%008	6	SRS18	0.0 1.0 1.0	0.5 0.5 0.0	0.609 g43b	56.71 77.4 210.0 -67.02 -38.69 210 210 219	0.0 1.0 1.0	56.71 77.4 210.0 -67.02 -38.69
37.36 38.7 30.0	%009	6	SRS18	0.5 0.0 0.0	0.25 0.25 0.5	0.017 r06j	37.36 38.7 30.0 33.52 19.35 30 30 6	1.0 0.0 0.0	56.71 77.4 30.0 67.03 38.7
37.36 38.7 330.0	%010	6	SRS18	0.5 0.0 0.5	0.25 0.25 0.5	0.878 b51r	37.36 38.7 330.0 33.52 -19.34 330 330 316	1.0 0.0 1.0	56.71 77.4 330.0 67.03 -38.69
56.71 67.03 300.0	%011	6	SRS18	0.5 0.0 1.0	0.5 0.5 0.0	0.812 b24r	56.71 67.03 300.0 33.52 -58.04 300 300 292	0.5 0.0 1.0	56.71 67.03 300.0 33.52 -58.04
37.36 38.7 90.0	%012	6	SRS18	0.5 0.5 0.0	0.25 0.25 0.5	0.244 r96j	37.36 38.7 90.0 0.0 38.7 90 90 87	1.0 1.0 0.0	56.71 77.4 90.0 0.0 77.4
56.71 0.0 0.0	%013	6	SRS18	0.5 0.5 0.5	0.5 0.5 0.0	0.944 b77r	56.71 0.0 0.0 0.0 0.0 0 0 340	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
76.06 38.7 270.0	%014	6	SRS18	0.5 0.5 1.0	0.75 0.75 0.0	0.746 g98b	76.06 38.7 270.0 0.0 -38.69 270 270 269	0.0 0.0 1.0	56.71 77.4 270.0 0.0 -77.39
56.71 67.03 120.0	%015	6	SRS18	0.5 1.0 0.0	0.5 0.5 0.0	0.349 j39g	56.71 67.03 120.0 -33.51 58.05 120 120 126	0.5 1.0 0.0	56.71 67.03 120.0 -33.51 58.05
76.06 38.7 150.0	%016	6	SRS18	0.5 1.0 0.5	0.75 0.75 0.0	0.456 j82g	76.06 38.7 150.0 -33.5 19.35 150 150 164	0.0 1.0 0.0	56.71 77.4 150.0 -67.02 38.7
76.06 38.7 210.0	%017	6	SRS18	0.5 1.0 1.0	0.75 0.75 0.0	0.609 g43b	76.06 38.7 210.0 -33.5 -19.34 210 210 219	0.0 1.0 1.0	56.71 77.4 210.0 -67.02 -38.69
56.71 77.4 30.0	%018	6	SRS18	1.0 0.0 0.0	0.5 0.5 0.0	0.017 r06j	56.71 77.4 30.0 67.03 38.7 30 30 6	1.0 0.0 0.0	56.71 77.4 30.0 67.03 38.7
56.71 67.03 0.0	%019	6	SRS18	1.0 0.0 0.5	0.5 0.5 0.0	0.944 b77r	56.71 67.03 0.0 67.03 0.0 0 0 340	1.0 0.0 0.5	56.71 67.03 0.0 67.03 0.0
56.71 77.4 330.0	%020	6	SRS18	1.0 0.0 1.0	0.5 0.5 0.0	0.878 b51r	56.71 77.4 330.0 67.03 -38.69 330 330 316	1.0 0.0 1.0	56.71 77.4 330.0 67.03 -38.69
56.71 67.03 60.0	%021	6	SRS18	1.0 0.5 0.0	0.5 0.5 0.0	0.129 r51j	56.71 67.03 60.0 33.52 58.05 60 60 46	1.0 0.5 0.0	56.71 67.03 60.0 33.52 58.05
76.06 38.7 30.0	%022	6	SRS18	1.0 0.5 0.5	0.75 0.75 0.0	0.017 r06j	76.06 38.7 30.0 33.52 19.35 30 30 6	1.0 0.0 0.0	56.71 77.4 30.0 67.03 38.7
76.06 38.7 330.0	%023	6	SRS18	1.0 0.5 1.0	0.75 0.75 0.0	0.878 b51r	76.06 38.7 330.0 33.52 -19.34 330 330 316	1.0 0.0 1.0	56.71 77.4 330.0 67.03 -38.69
56.71 77.4 90.0	%024	6	SRS18	1.0 1.0 0.0	0.5 0.5 0.0	0.241 r96j	56.71 77.4 90.0 0.0 77.4 90 90 87	1.0 1.0 0.0	56.71 77.4 90.0 0.0 77.4
76.06 38.7 90.0	%025	6	SRS18	1.0 1.0 0.5	0.75 0.75 0.0	0.241 r96j	76.06 38.7 90.0 0.0 38.7 90 90 87	1.0 1.0 0.0	56.71 77.4 90.0 0.0 77.4
95.41 0.0 0.0	%026	6	SRS18	1.0 1.0 1.0	1.0 1.0 0.0	0.944 b77r	95.41 0.0 0.0 0.0 0.0 0 0 340	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0

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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system TLS70 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$LCH^{*}_{a,F}$			%j	no.	System	$ol^{*}_{3,F}$				$ltncu^{*}_{F}$	$LCHAB^{*}_{a,F}$				$H^{*}_{dsel,F+M}$	$ol^{*}_{3,M}$		$LCHAB^{*}_{a,M}$												
69.7	0.0	0.0	%000	7	TLS70	0.0	0.0	0.0	0.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	354	0	335	1.0	0.0	0.0	0.0	0.0						
70.91	19.47	294.0	%001	7	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56
72.13	38.94	294.0	%002	7	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56
79.53	18.1	142.0	%003	7	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29
80.3	11.51	198.0	%004	7	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
81.49	15.44	246.0	%005	7	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1
89.36	36.2	142.0	%006	7	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29
90.12	40.03	170.0	%007	7	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95
90.9	23.01	198.0	%008	7	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
73.07	14.14	22.0	%009	7	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59
74.09	19.48	326.0	%010	7	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77
75.31	37.44	310.0	%011	7	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67
81.79	14.1	107.0	%012	7	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96
82.56	0.0	0.0	%013	7	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
83.77	19.47	294.0	%014	7	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56
91.6	34.58	125.0	%015	7	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33
92.39	18.1	142.0	%016	7	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29
93.16	11.51	198.0	%017	7	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1
76.45	28.28	22.0	%018	7	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59
77.46	39.95	354.0	%019	7	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17
78.49	38.96	326.0	%020	7	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77
85.26	20.82	65.0	%021	7	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87
85.93	14.14	22.0	%022	7	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59
86.95	19.48	326.0	%023	7	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77
93.87	28.19	107.0	%024	7	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96
94.64	14.1	107.0	%025	7	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96
95.41	0.0	0.0	%026	7	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 56/72

BAM-test chart YE80; Colorimetric workflow, data TLS70
D65: 3x3x3 colorimetric data; 24 standard systems; page 56/72

input: ol^{*}_{3} setrgbcolor
output: no change compared to input



www.ps.bam.de/YE80/L80E00N1.PS.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system TLS00 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}		%j	no.	System	ol ^a _{3,F}		lneue ^a _F				LCHAB ^a _{a,F}				H ^a _{dsei,F+M}			ol ^a _{3,M}			LCHAB ^a _{a,M}									
0.01	0.0	0.0	%000	8	TLS00	0.0	0.0	0.0	0.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
15.27	23.88	306.0	%001	8	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63
30.54	47.76	306.0	%002	8	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.76	306.0	28.07	-38.63	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63
41.82	46.54	136.0	%003	8	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66
43.44	57.31	196.0	%004	8	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
58.8	27.61	251.0	%005	8	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.61	251.0	-8.98	-26.1	251	240	253	0.0	0.503	1.0	58.8	27.61	251.0	-8.98	-26.1
83.62	93.08	136.0	%006	8	TLS00	0.0	1.0	0.0	0.876	0.5	0.0	1.0	0.406	j62g	83.62	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66
85.24	99.44	166.0	%007	8	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.47	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.47	24.06
86.86	114.61	196.0	%008	8	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
25.26	55.48	40.0	%009	8	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32
28.51	64.21	328.0	%010	8	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
43.53	126.17	317.0	%011	8	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04
46.31	46.5	103.0	%012	8	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15j	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61
47.71	0.0	0.0	%013	8	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
62.97	23.88	306.0	%014	8	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63
88.25	89.21	119.0	%015	8	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.25	89.21	119.0	-43.24	78.02	119	119	124	0.513	1.0	0.0	88.25	89.21	119.0	-43.24	78.02
89.52	46.54	136.0	%016	8	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66
91.14	57.31	196.0	%017	8	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58
50.5	110.95	40.0	%018	8	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.95	40.0	84.99	71.32	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32
53.92	89.9	4.0	%019	8	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.92	89.9	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.92	89.9	4.0	89.69	6.27
57.01	128.42	328.0	%020	8	TLS00	1.0	0.0	1.0	0.597	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.9	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
71.3	85.69	71.0	%021	8	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.3	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.3	85.69	71.0	27.9	81.02
72.96	55.48	40.0	%022	8	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32
76.21	64.21	328.0	%023	8	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04
92.62	93.0	103.0	%024	8	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15j	92.62	93.0	103.0	-20.91	90.61	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61
94.01	46.5	103.0	%025	8	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15j	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61
95.41	0.0	0.0	%026	8	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 57/72

BAM-test chart YE80; Colorimetric workflow, data TLS00
D65: 3x3x3 colorimetric data; 24 standard systems; page 57/72

input: ol^{*}_{3} setrgbcolor
output: no change compared to input



Colorimetric data of colours F and M for system TLS06 for input of olv^*_3F ; Six hue angles of the colour device: (38.3, 102.9, 136.2, 196.4, 305.7, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no.	System	olv^*_3F	ltncu ^a _F	LCHAB ^a _{a,F}	H ^a _{dsei,F+M}	olv^*_3M	LCHAB ^a _{a,M}
5.69 0.0 0.0	%000	9	TLS06	0.0 0.0 0.0	0.0 0.0 1.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
18.88 62.35 306.0	%001	9	TLS06	0.0 0.0 0.5	0.147 0.25 0.5	0.5 0.5 0.5	36.65 -50.43 306	0.011 0.0 1.0	32.07 124.7 306.0
32.07 124.7 306.0	%002	9	TLS06	0.0 0.0 1.0	0.294 0.5 0.0	1.0 0.825 b30r	73.3 -100.88 306	0.011 0.0 1.0	32.07 124.7 306.0
44.74 45.73 136.0	%003	9	TLS06	0.0 0.5 0.0	0.435 0.25 0.5	0.5 0.5 0.5	32.88 31.76 136	0.007 1.0 0.0	83.79 91.45 136.0
46.31 56.41 196.0	%004	9	TLS06	0.0 0.5 0.5	0.453 0.25 0.5	0.5 0.577 g30b	-54.22 -15.54 196	0.0 1.0 0.994	86.92 112.82 196.0
59.38 27.54 251.0	%005	9	TLS06	0.0 0.5 1.0	0.598 0.5 0.0	1.0 0.703 g81b	-8.96 -26.03 251	0.0 0.501 1.0	59.38 27.54 251.0
83.79 91.45 136.0	%006	9	TLS06	0.0 1.0 0.0	0.87 0.5 0.0	1.0 0.406 j62g	136 150 146	0.007 1.0 0.0	83.79 91.45 136.0
85.31 98.01 166.0	%007	9	TLS06	0.0 1.0 0.5	0.887 0.5 0.0	1.0 0.509 g03b	-95.09 23.71 166	0.0 1.0 0.495	85.31 98.01 166.0
86.92 112.82 196.0	%008	9	TLS06	0.0 1.0 1.0	0.905 0.5 0.0	1.0 0.577 g30b	-108.44 -31.09 196	0.0 1.0 0.994	86.92 112.82 196.0
28.4 54.54 38.0	%009	9	TLS06	0.5 0.0 0.0	0.253 0.25 0.5	0.5 0.047 r18j	32.98 33.58 38	1.0 0.0 0.004	51.11 109.08 38.0
31.6 62.36 328.0	%010	9	TLS06	0.5 0.0 0.5	0.289 0.25 0.5	0.5 0.874 b49r	52.89 -33.04 328	0.991 0.0 1.0	57.51 124.73 328.0
44.79 122.42 317.0	%011	9	TLS06	0.5 0.0 1.0	0.436 0.5 0.0	1.0 0.849 b39r	89.53 -83.48 317	0.501 0.0 1.0	44.79 122.42 317.0
49.18 45.77 103.0	%012	9	TLS06	0.5 0.5 0.0	0.485 0.25 0.5	0.5 0.288 j15g	-10.29 44.6 103	0.998 1.0 0.0	92.66 91.54 103.0
50.55 0.0 0.0	%013	9	TLS06	0.5 0.5 0.5	0.5 0.5 0.5	0.0 0.951 b80r	0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
63.74 62.35 306.0	%014	9	TLS06	0.5 0.5 1.0	0.647 0.75 0.0	0.5 0.825 b30r	36.65 -50.43 306	0.011 0.0 1.0	32.07 124.7 306.0
88.09 87.73 120.0	%015	9	TLS06	0.5 1.0 0.0	0.918 0.5 0.0	1.0 0.349 j39g	-43.85 75.98 120	0.488 1.0 0.0	88.09 87.73 120.0
89.6 45.73 136.0	%016	9	TLS06	0.5 1.0 0.5	0.935 0.75 0.0	0.5 0.406 j62g	32.88 31.76 136	0.007 1.0 0.0	83.79 91.45 136.0
91.17 56.41 196.0	%017	9	TLS06	0.5 1.0 1.0	0.953 0.75 0.0	0.5 0.577 g30b	-54.22 -15.54 196	0.0 1.0 0.994	86.92 112.82 196.0
51.11 109.08 38.0	%018	9	TLS06	1.0 0.0 0.0	0.506 0.5 0.0	1.0 0.047 r18j	85.96 67.16 38	1.0 0.0 0.004	51.11 109.08 38.0
54.43 89.63 3.0	%019	9	TLS06	1.0 0.0 0.5	0.543 0.5 0.0	1.0 0.951 b80r	89.51 4.69 3	1.0 0.0 0.504	54.43 89.63 3.0
57.51 124.73 328.0	%020	9	TLS06	1.0 0.0 1.0	0.578 0.5 0.0	1.0 0.874 b49r	105.77 -66.08 328	0.991 0.0 1.0	57.51 124.73 328.0
72.12 81.37 71.0	%021	9	TLS06	1.0 0.5 0.0	0.74 0.5 0.0	1.0 0.17 r68j	26.49 76.93 71	1.0 0.506 0.0	72.12 81.37 71.0
73.26 54.54 38.0	%022	9	TLS06	1.0 0.5 0.5	0.753 0.75 0.0	0.5 0.047 r18j	32.98 33.58 38	1.0 0.0 0.004	51.11 109.08 38.0
76.46 62.36 328.0	%023	9	TLS06	1.0 0.5 1.0	0.789 0.75 0.0	0.5 0.874 b49r	52.89 -33.04 328	0.991 0.0 1.0	57.51 124.73 328.0
92.66 91.54 103.0	%024	9	TLS06	1.0 1.0 0.0	0.969 0.5 0.0	1.0 0.288 j15g	-20.58 89.19 103	0.998 1.0 0.0	92.66 91.54 103.0
94.04 45.77 103.0	%025	9	TLS06	1.0 1.0 0.5	0.985 0.75 0.0	0.5 0.288 j15g	-10.29 44.6 103	0.998 1.0 0.0	92.66 91.54 103.0
95.41 0.0 0.0	%026	9	TLS06	1.0 1.0 1.0	1.0 1.0 0.0	0.0 0.951 b80r	0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0

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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system TLS11 for input of $ol\gamma_{3,F}$; Six hue angles of the colour device: (37.0, 103.1, 136.5, 196.4, 305.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$LCH^*_{a,F}$	%j	no. System	$ol\gamma_{3,F}$	$lncu^*_{\gamma}$	$LCHAB^*_{a,F}$	$H^*_{dsc,F+M}$	$ol\gamma_{3,M}$	$LCHAB^*_{a,M}$
10.99 0.0 0.0	%000	10 TLS11	0.0 0.0 0.0	0.0 0.0 1.0	0.951 b80r	10.99 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
22.09 23.46 305.0	%001	10 TLS11	0.0 0.0 0.5	0.131 0.25 0.5	0.823 b29r	22.09 23.46 305.0	0.0 0.002 1.0	33.18 46.92 305.0
33.18 46.92 305.0	%002	10 TLS11	0.0 0.0 1.0	0.263 0.5 0.0	0.823 b29r	33.18 46.92 305.0	0.0 0.002 1.0	33.18 46.92 305.0
47.46 44.94 136.0	%003	10 TLS11	0.0 0.5 0.0	0.432 0.25 0.5	0.406 j62g	47.46 44.94 136.0	0.014 1.0 0.0	83.93 89.88 136.0
48.99 55.54 196.0	%004	10 TLS11	0.0 0.5 0.5	0.45 0.25 0.5	0.577 g30b	48.99 55.54 196.0	0.0 1.0 0.993	86.99 111.07 196.0
59.95 27.46 251.0	%005	10 TLS11	0.0 0.5 1.0	0.58 0.5 0.0	0.703 g81b	59.95 27.46 251.0	0.0 0.498 1.0	59.95 27.46 251.0
83.93 89.88 136.0	%006	10 TLS11	0.0 1.0 0.0	0.864 0.5 0.0	0.406 j62g	83.93 89.88 136.0	0.014 1.0 0.0	83.93 89.88 136.0
85.39 96.61 166.0	%007	10 TLS11	0.0 1.0 0.5	0.881 0.5 0.0	0.509 g03b	85.39 96.61 166.0	0.0 1.0 0.493	85.39 96.61 166.0
86.99 111.07 196.0	%008	10 TLS11	0.0 1.0 1.0	0.9 0.5 0.0	0.577 g30b	86.99 111.07 196.0	0.0 1.0 0.993	86.99 111.07 196.0
31.33 46.41 37.0	%009	10 TLS11	0.5 0.0 0.0	0.241 0.25 0.5	0.043 r17j	31.33 46.41 37.0	1.0 0.001 0.0	51.68 92.81 37.0
34.5 60.64 328.0	%010	10 TLS11	0.5 0.0 0.5	0.278 0.25 0.5	0.874 b49r	34.5 60.64 328.0	0.993 0.0 1.0	58.01 121.27 328.0
45.94 118.93 317.0	%011	10 TLS11	0.5 0.0 1.0	0.414 0.5 0.0	0.849 b39r	45.94 118.93 317.0	0.513 0.0 1.0	45.94 118.93 317.0
51.83 46.4 103.0	%012	10 TLS11	0.5 0.5 0.0	0.484 0.25 0.5	0.288 j15j	51.83 46.4 103.0	1.0 0.999 0.0	92.67 92.8 103.0
53.2 0.0 0.0	%013	10 TLS11	0.5 0.5 0.5	0.5 0.5 0.5	0.951 b80r	53.2 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
64.3 23.46 305.0	%014	10 TLS11	0.5 0.5 1.0	0.631 0.75 0.0	0.823 b29r	64.3 23.46 305.0	0.0 0.002 1.0	33.18 46.92 305.0
88.19 86.3 120.0	%015	10 TLS11	0.5 1.0 0.0	0.914 0.5 0.0	0.349 j39g	88.19 86.3 120.0	0.493 1.0 0.0	88.19 86.3 120.0
89.67 44.94 136.0	%016	10 TLS11	0.5 1.0 0.5	0.932 0.75 0.0	0.506 j62g	89.67 44.94 136.0	0.014 1.0 0.0	83.93 89.88 136.0
91.2 55.54 196.0	%017	10 TLS11	0.5 1.0 1.0	0.95 0.75 0.0	0.577 g30b	91.2 55.54 196.0	0.0 1.0 0.993	86.99 111.07 196.0
51.68 92.81 37.0	%018	10 TLS11	1.0 0.0 0.0	0.482 0.5 0.0	0.043 r17j	51.68 92.81 37.0	1.0 0.001 0.0	51.68 92.81 37.0
54.87 89.17 3.0	%019	10 TLS11	1.0 0.0 0.5	0.52 0.5 0.0	0.951 b80r	54.87 89.17 3.0	0.0 0.494	54.87 89.17 3.0
58.01 121.27 328.0	%020	10 TLS11	1.0 0.0 1.0	0.557 0.5 0.0	0.874 b49r	58.01 121.27 328.0	0.993 0.0 1.0	58.01 121.27 328.0
72.17 77.84 70.0	%021	10 TLS11	1.0 0.5 0.0	0.725 0.5 0.0	0.167 r66j	72.17 77.84 70.0	1.0 0.5 0.0	72.17 77.84 70.0
73.54 46.41 37.0	%022	10 TLS11	1.0 0.5 0.5	0.741 0.75 0.0	0.043 r17j	73.54 46.41 37.0	1.0 0.001 0.0	51.68 92.81 37.0
76.71 60.64 328.0	%023	10 TLS11	1.0 0.5 1.0	0.778 0.75 0.0	0.874 b49r	76.71 60.64 328.0	0.993 0.0 1.0	58.01 121.27 328.0
92.67 92.8 103.0	%024	10 TLS11	1.0 1.0 0.0	0.968 0.5 0.0	0.288 j15j	92.67 92.8 103.0	1.0 0.999 0.0	92.67 92.8 103.0
94.04 46.4 103.0	%025	10 TLS11	1.0 1.0 0.5	0.984 0.75 0.0	0.288 j15j	94.04 46.4 103.0	1.0 0.999 0.0	92.67 92.8 103.0
95.41 0.0 0.0	%026	10 TLS11	1.0 1.0 1.0	1.0 1.0 0.0	0.951 b80r	95.41 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0



BAM registration: 20070501-YE80/L80E00N1.PS;TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 59/72

BAM-test chart YE80; Colorimetric workflow, data TLS11
D65: 3x3x3 colorimetric data; 24 standard systems; page 59/72

input: $ol\gamma^*_{setrgbcolor}$
output: no change compared to input



Colorimetric data of colours F and M for system TLS18 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$LCH^{*}_{a,F}$	%j	no.	System	$ol^{*}_{3,F}$	$lncu^{*}_{3,F}$	$LCHAB^{*}_{a,F}$	$H^{*}_{dsc,F+M}$	$ol^{*}_{3,M}$	$LCHAB^{*}_{a,M}$
18.01 0.0 0.0	%000	11	TLS18	0.0	0.0	0.0	0.0	0.0	0.0
26.82 22.98 304.0	%001	11	TLS18	0.0	0.0	0.5	0.114 0.25 0.5	0.5	0.5
35.63 45.96 304.0	%002	11	TLS18	0.0	0.0	1.0	0.228 0.5 0.0	1.0	1.0
51.01 54.04 137.0	%003	11	TLS18	0.0	0.5	0.0	0.426 0.25 0.5	0.5	0.5
52.56 53.86 196.0	%004	11	TLS18	0.0	0.5	0.5	0.446 0.25 0.5	0.5	0.5
61.49 27.27 250.0	%005	11	TLS18	0.0	0.5	1.0	0.562 0.5 0.0	1.0	1.0
84.01 108.08137.0	%006	11	TLS18	0.0	1.0	0.0	0.853 0.5 0.0	1.0	0.41 j63g
85.59 93.91 167.0	%007	11	TLS18	0.0	1.0	0.5	0.873 0.5 0.0	1.0	0.511 g04b
87.12 107.7196.0	%008	11	TLS18	0.0	1.0	1.0	0.893 0.5 0.0	1.0	0.577 g30b
35.43 43.57 35.0	%009	11	TLS18	0.5	0.0	0.0	0.225 0.25 0.5	0.5	0.036 r14j
38.48 57.55 328.0	%010	11	TLS18	0.5	0.0	0.5	0.264 0.25 0.5	0.5	0.874 b49r
47.05 112.66316.0	%011	11	TLS18	0.5	0.0	1.0	0.375 0.5 0.0	1.0	0.847 b38r
55.3 43.51 103.0	%012	11	TLS18	0.5	0.5	0.0	0.482 0.25 0.5	0.5	0.288 j15g
56.71 0.0 0.0	%013	11	TLS18	0.5	0.5	0.5	0.5 0.5 0.5	0.0	0.946 b78r
65.52 22.98 304.0	%014	11	TLS18	0.5	0.5	1.0	0.614 0.75 0.0	0.5	0.821 b28r
88.39 83.57 120.0	%015	11	TLS18	0.5	1.0	0.0	0.909 0.5 0.0	1.0	0.349 j39g
89.71 54.04 137.0	%016	11	TLS18	0.5	1.0	0.5	0.926 0.75 0.0	0.5	0.41 j63g
91.26 53.86 196.0	%017	11	TLS18	0.5	1.0	1.0	0.946 0.75 0.0	0.5	0.577 g30b
52.85 87.13 35.0	%018	11	TLS18	1.0	0.0	0.0	0.45 0.5 0.0	1.0	0.036 r14j
55.93 87.89 1.0	%019	11	TLS18	1.0	0.0	0.5	0.49 0.5 0.0	1.0	0.946 b78r
58.95 115.09328.0	%020	11	TLS18	1.0	0.0	1.0	0.529 0.5 0.0	1.0	0.874 b49r
72.72 72.19 69.0	%021	11	TLS18	1.0	0.5	0.0	0.707 0.5 0.0	1.0	0.163 r65j
74.13 43.57 35.0	%022	11	TLS18	1.0	0.5	0.5	0.725 0.75 0.0	0.5	0.036 r14j
77.18 57.55 328.0	%023	11	TLS18	1.0	0.5	1.0	0.764 0.75 0.0	0.5	0.874 b49r
92.59 87.01 103.0	%024	11	TLS18	1.0	1.0	0.0	0.964 0.5 0.0	1.0	0.288 j15g
94.0 43.51 103.0	%025	11	TLS18	1.0	1.0	0.5	0.982 0.75 0.0	0.5	0.288 j15g
95.41 0.0 0.0	%026	11	TLS18	1.0	1.0	1.0	1.0 1.0 0.0	0.0	0.946 b78r
18.01 0.0 0.0							0.0	0.0	0.0
26.82 22.98 304.0							0.114 0.25 0.5	0.5	0.5
35.63 45.96 304.0							0.228 0.5 0.0	1.0	1.0
51.01 54.04 137.0							0.426 0.25 0.5	0.5	0.5
52.56 53.86 196.0							0.446 0.25 0.5	0.5	0.5
61.49 27.27 250.0							0.562 0.5 0.0	1.0	1.0
84.01 108.08137.0							0.853 0.5 0.0	1.0	0.41 j63g
85.59 93.91 167.0							0.873 0.5 0.0	1.0	0.511 g04b
87.12 107.7196.0							0.893 0.5 0.0	1.0	0.577 g30b
35.43 43.57 35.0							0.225 0.25 0.5	0.5	0.036 r14j
38.48 57.55 328.0							0.264 0.25 0.5	0.5	0.874 b49r
47.05 112.66316.0							0.375 0.5 0.0	1.0	0.847 b38r
55.3 43.51 103.0							0.482 0.25 0.5	0.5	0.288 j15g
56.71 0.0 0.0							0.5 0.5 0.5	0.0	0.946 b78r
65.52 22.98 304.0							0.614 0.75 0.0	0.5	0.821 b28r
88.39 83.57 120.0							0.909 0.5 0.0	1.0	0.349 j39g
89.71 54.04 137.0							0.926 0.75 0.0	0.5	0.41 j63g
91.26 53.86 196.0							0.946 0.75 0.0	0.5	0.577 g30b
52.85 87.13 35.0							0.45 0.5 0.0	1.0	0.036 r14j
55.93 87.89 1.0							0.49 0.5 0.0	1.0	0.946 b78r
58.95 115.09328.0							0.529 0.5 0.0	1.0	0.874 b49r
72.72 72.19 69.0							0.707 0.5 0.0	1.0	0.163 r65j
74.13 43.57 35.0							0.725 0.75 0.0	0.5	0.036 r14j
77.18 57.55 328.0							0.764 0.75 0.0	0.5	0.874 b49r
92.59 87.01 103.0							0.964 0.5 0.0	1.0	0.288 j15g
94.0 43.51 103.0							0.982 0.75 0.0	0.5	0.288 j15g
95.41 0.0 0.0							1.0 1.0 0.0	0.0	0.946 b78r



www.ps.bam.de/YE80/L80E00N1.PS.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system TLS28 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (32.0, 103.7, 137.6, 196.6, 302.8, 327.9); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no.	System	ol ^a _{3,F}	ltncu ^a _F	LCHAB ^a _{a,F}	H ^a _{dsei,F+M}	ol ^a _{3,M}	LCHAB ^a _{a,M}	
26.85 0.0 0.0	%000	12	TLS28	0.0 0.0 0.0	0.0 0.0 1.0 0.0	0.944 b77r	26.85 0.0 0.0 0.0 0.0	0 0 340	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
33.37 52.29 303.0	%001	12	TLS28	0.0 0.0 0.5	0.095 0.25 0.5 0.5	0.819 b27r	33.37 52.29 303.0 28.48 -43.85	303 270 295	0.009 0.0 1.0	39.89 104.59 303.0 56.96 -87.7
39.89 104.59 303.0	%002	12	TLS28	0.0 0.0 1.0	0.19 0.5 0.0 1.0	0.819 b27r	39.89 104.59 303.0 56.96 -87.7	303 270 295	0.009 0.0 1.0	39.89 104.59 303.0 56.96 -87.7
55.62 50.84 138.0	%003	12	TLS28	0.0 0.5 0.0	0.42 0.25 0.5 0.5	0.413 j65g	55.62 50.84 138.0 -37.77 34.02	138 150 149	0.0 1.0 0.006	84.39 101.67 138.0 -75.55 68.03
57.03 22.06 197.0	%004	12	TLS28	0.0 0.5 0.5	0.44 0.25 0.5 0.5	0.579 g31b	57.03 22.06 197.0 -21.08 -6.44	197 210 209	0.0 0.996 1.0	87.2 44.11 197.0 -42.18 -12.89
63.4 26.76 250.0	%005	12	TLS28	0.0 0.5 1.0	0.533 0.5 0.0 1.0	0.7 g80b	63.4 26.76 250.0 -9.14 -25.13	250 240 252	0.0 0.497 1.0	63.4 26.76 250.0 -9.14 -25.13
84.39 101.67 138.0	%006	12	TLS28	0.0 1.0 0.0	0.839 0.5 0.0 1.0	0.413 j65g	84.39 101.67 138.0 -75.55 68.03	138 150 149	0.0 1.0 0.006	84.39 101.67 138.0 -75.55 68.03
85.88 88.84 167.0	%007	12	TLS28	0.0 1.0 0.5	0.861 0.5 0.0 1.0	0.511 g04b	85.88 88.84 167.0 -86.56 19.99	167 180 184	0.0 1.0 0.498	85.88 88.84 167.0 -86.56 19.99
87.2 44.11 197.0	%008	12	TLS28	0.0 1.0 1.0	0.88 0.5 0.0 1.0	0.579 g31b	87.2 44.11 197.0 -42.18 -12.89	197 210 209	0.0 0.996 1.0	87.2 44.11 197.0 -42.18 -12.89
40.88 39.36 32.0	%009	12	TLS28	0.5 0.0 0.0	0.205 0.25 0.5 0.5	0.024 r09j	40.88 39.36 32.0 33.38 20.86	32 30 9	1.0 0.001 0.0	54.9 78.73 32.0 66.77 41.72
43.74 49.89 328.0	%010	12	TLS28	0.5 0.0 0.5	0.246 0.25 0.5 0.5	0.874 b49r	43.74 49.89 328.0 42.31 -26.43	328 330 315	1.0 0.0 0.998	60.63 99.77 328.0 84.61 -52.86
49.89 102.18 315.0	%011	12	TLS28	0.5 0.0 1.0	0.336 0.5 0.0 1.0	0.845 b38r	49.89 102.18 315.0 72.25 -72.24	315 299 304	0.487 0.0 1.0	49.89 102.18 315.0 72.25 -72.24
59.79 40.99 104.0	%012	12	TLS28	0.5 0.5 0.0	0.48 0.25 0.5 0.5	0.292 j16g	59.79 40.99 104.0 -9.91 39.77	104 91 105	0.99 1.0 0.0	92.73 81.98 104.0 -19.82 79.55
61.13 0.0 0.0	%013	12	TLS28	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.944 b77r	61.13 0.0 0.0 0.0 0.0	0 0 340	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
67.65 52.29 303.0	%014	12	TLS28	0.5 0.5 1.0	0.595 0.75 0.0 0.5	0.819 b27r	67.65 52.29 303.0 28.48 -43.85	303 270 295	0.009 0.0 1.0	39.89 104.59 303.0 56.96 -87.7
88.51 78.55 121.0	%015	12	TLS28	0.5 1.0 0.0	0.899 0.5 0.0 1.0	0.353 j41g	88.51 78.55 121.0 -40.45 67.33	121 121 127	0.49 1.0 0.0	88.51 78.55 121.0 -40.45 67.33
89.9 50.84 138.0	%016	12	TLS28	0.5 1.0 0.5	0.92 0.75 0.0 0.5	0.413 j65g	89.9 50.84 138.0 -37.77 34.02	138 150 149	0.0 1.0 0.006	84.39 101.67 138.0 -75.55 68.03
91.31 22.06 197.0	%017	12	TLS28	0.5 1.0 1.0	0.94 0.75 0.0 0.5	0.579 g31b	91.31 22.06 197.0 -21.08 -6.44	197 210 209	0.0 0.996 1.0	87.2 44.11 197.0 -42.18 -12.89
54.9 78.73 32.0	%018	12	TLS28	1.0 0.0 0.0	0.409 0.5 0.0 1.0	0.024 r09j	54.9 78.73 32.0 66.77 41.72	32 30 9	1.0 0.001 0.0	54.9 78.73 32.0 66.77 41.72
57.75 84.68 0.0	%019	12	TLS28	1.0 0.0 0.5	0.451 0.5 0.0 1.0	0.944 b77r	57.75 84.68 0.0 84.68 0.0	0 0 340	1.0 0.0 0.499	57.75 84.68 0.0 84.68 0.0
60.63 99.77 328.0	%020	12	TLS28	1.0 0.0 1.0	0.493 0.5 0.0 1.0	0.874 b49r	60.63 99.77 328.0 84.61 -52.86	328 330 315	1.0 0.0 0.998	60.63 99.77 328.0 84.61 -52.86
73.95 63.85 68.0	%021	12	TLS28	1.0 0.5 0.0	0.687 0.5 0.0 1.0	0.159 r63j	73.95 63.85 68.0 23.92 59.2	68 60 57	1.0 0.503 0.0	73.95 63.85 68.0 23.92 59.2
75.16 39.36 32.0	%022	12	TLS28	1.0 0.5 0.5	0.705 0.75 0.0 0.5	0.024 r09j	75.16 39.36 32.0 33.38 20.86	32 30 9	1.0 0.001 0.0	54.9 78.73 32.0 66.77 41.72
78.02 49.89 328.0	%023	12	TLS28	1.0 0.5 1.0	0.746 0.75 0.0 0.5	0.874 b49r	78.02 49.89 328.0 42.31 -26.43	328 330 315	1.0 0.0 0.998	60.63 99.77 328.0 84.61 -52.86
92.73 81.98 104.0	%024	12	TLS28	1.0 1.0 0.0	0.961 0.5 0.0 1.0	0.292 j16g	92.73 81.98 104.0 -19.82 79.55	104 91 105	0.99 1.0 0.0	92.73 81.98 104.0 -19.82 79.55
94.07 40.99 104.0	%025	12	TLS28	1.0 1.0 0.5	0.98 0.75 0.0 0.5	0.292 j16g	94.07 40.99 104.0 -9.91 39.77	104 91 105	0.99 1.0 0.0	92.73 81.98 104.0 -19.82 79.55
95.41 0.0 0.0	%026	12	TLS28	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.944 b77r	95.41 0.0 0.0 0.0 0.0	0 0 340	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

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BAM-test chart YE80; Colorimetric workflow, data TLS28
D65: 3x3x3 colorimetric data; 24 standard systems; page 61/72

input: ol^{*} setrgbcolor
output: no change compared to input



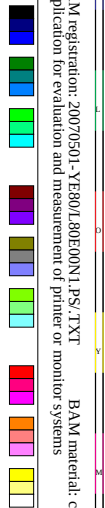
Colorimetric data of colours F and M for system TLS38 for input of $ol^{*}_{3,F}$; Six hue angles of the colour device: (28.5, 104.3, 138.8, 196.8, 300.4, 327.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no.	System	$ol^{*}_{3,F}$	ltncu ^e	LCHAB ^a _{a,F}	H ^a _{dei,F+M}	$ol^{*}_{3,M}$	LCHAB ^a _{a,M}
37.99 0.0 0.0	%000	13	TLS38	0.0 0.0 0.0	0.0 0.0 1.0	0.0 0.0 0.94 b75e	37.99 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
42.4 20.4 300.0	%001	13	TLS38	0.0 0.0 0.5	0.077 0.25 0.5	0.5 0.812 b24e	42.4 20.4 300.0	0.0 0.004 1.0	46.8 40.8 300.0
46.8 40.8 300.0	%002	13	TLS38	0.0 0.0 1.0	0.153 0.5 0.0	1.0 0.812 b24e	46.8 40.8 300.0	0.0 0.004 1.0	46.8 40.8 300.0
61.55 45.48 139.0	%003	13	TLS38	0.0 0.5 0.0	0.41 0.25 0.5	0.5 0.417 j66g	61.55 45.48 139.0	0.0 1.0 0.003	85.12 90.97 139.0
62.91 20.47 197.0	%004	13	TLS38	0.0 0.5 0.5	0.434 0.25 0.5	0.5 0.579 g31b	62.91 20.47 197.0	0.0 0.998 1.0	87.82 40.95 197.0
67.11 25.45 249.0	%005	13	TLS38	0.0 0.5 1.0	0.507 0.5 0.0	1.0 0.698 g79b	67.11 25.45 249.0	0.0 0.496 1.0	67.11 25.45 249.0
85.12 90.97 139.0	%006	13	TLS38	0.0 1.0 0.0	0.821 0.5 0.0	1.0 0.417 j66g	85.12 90.97 139.0	0.0 1.0 0.003	85.12 90.97 139.0
86.53 79.73 168.0	%007	13	TLS38	0.0 1.0 0.5	0.845 0.5 0.0	1.0 0.513 g05b	86.53 79.73 168.0	0.0 1.0 0.504	86.53 79.73 168.0
87.82 40.95 197.0	%008	13	TLS38	0.0 1.0 1.0	0.868 0.5 0.0	1.0 0.579 g31b	87.82 40.95 197.0	0.0 0.998 1.0	87.82 40.95 197.0
48.4 44.74 28.0	%009	13	TLS38	0.5 0.0 0.0	0.181 0.25 0.5	0.5 0.009 r03j	48.4 44.74 28.0	0.0 0.008	58.81 89.49 28.0
50.83 44.78 328.0	%010	13	TLS38	0.5 0.0 0.5	0.224 0.25 0.5	0.5 0.874 b49e	50.83 44.78 328.0	0.0 0.993	63.68 89.55 328.0
55.18 86.29 314.0	%011	13	TLS38	0.5 0.0 1.0	0.299 0.5 0.0	1.0 0.843 b37r	55.18 86.29 314.0	0.5 0.0 1.0	55.18 86.29 314.0
65.41 33.1 104.0	%012	13	TLS38	0.5 0.5 0.0	0.477 0.25 0.5	0.5 0.292 j16g	65.41 33.1 104.0	0.0 0.995 0.0	92.82 66.2 104.0
66.7 0.0 0.0	%013	13	TLS38	0.5 0.5 0.5	0.5 0.5 0.5	0.0 0.94 b75e	66.7 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
71.11 20.4 300.0	%014	13	TLS38	0.5 0.5 1.0	0.577 0.75 0.0	0.5 0.812 b24e	71.11 20.4 300.0	0.0 0.004 1.0	46.8 40.8 300.0
88.95 69.81 122.0	%015	13	TLS38	0.5 1.0 0.0	0.887 0.5 0.0	1.0 0.356 j42g	88.95 69.81 122.0	0.0 0.488 1.0	88.95 69.81 122.0
90.26 45.48 139.0	%016	13	TLS38	0.5 1.0 0.5	0.91 0.75 0.0	0.5 0.417 j66g	90.26 45.48 139.0	0.0 1.0 0.003	85.12 90.97 139.0
91.62 20.47 197.0	%017	13	TLS38	0.5 1.0 1.0	0.934 0.75 0.0	0.5 0.579 g31b	91.62 20.47 197.0	0.0 0.998 1.0	87.82 40.95 197.0
58.81 89.49 28.0	%018	13	TLS38	1.0 0.0 0.0	0.363 0.5 0.0	1.0 0.009 r03j	58.81 89.49 28.0	0.0 0.008	58.81 89.49 28.0
61.24 77.53 358.0	%019	13	TLS38	1.0 0.0 0.5	0.405 0.5 0.0	1.0 0.94 b75e	61.24 77.53 358.0	0.0 0.501	61.24 77.53 358.0
63.68 89.55 328.0	%020	13	TLS38	1.0 0.0 1.0	0.447 0.5 0.0	1.0 0.874 b49e	63.68 89.55 328.0	0.0 0.993	63.68 89.55 328.0
75.69 52.46 66.0	%021	13	TLS38	1.0 0.5 0.0	0.656 0.5 0.0	1.0 0.152 r60j	75.69 52.46 66.0	0.0 0.494 0.0	75.69 52.46 66.0
77.11 44.74 28.0	%022	13	TLS38	1.0 0.5 0.5	0.681 0.75 0.0	0.5 0.009 r03j	77.11 44.74 28.0	0.0 0.008	58.81 89.49 28.0
79.54 44.78 328.0	%023	13	TLS38	1.0 0.5 1.0	0.724 0.75 0.0	0.5 0.874 b49e	79.54 44.78 328.0	0.0 0.993	63.68 89.55 328.0
92.82 66.2 104.0	%024	13	TLS38	1.0 1.0 0.0	0.955 0.5 0.0	1.0 0.292 j16g	92.82 66.2 104.0	0.0 0.995 0.0	92.82 66.2 104.0
94.12 33.1 104.0	%025	13	TLS38	1.0 1.0 0.5	0.977 0.75 0.0	0.5 0.292 j16g	94.12 33.1 104.0	0.0 0.995 0.0	92.82 66.2 104.0
95.41 0.0 0.0	%026	13	TLS38	1.0 1.0 1.0	1.0 1.0 1.0	0.0 0.94 b75e	95.41 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0



Colorimetric data of colours F and M for system TLS50 for input of olv^*_3F ; Six hue angles of the colour device: (25.0, 105.5, 140.4, 197.1, 297.3, 327.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

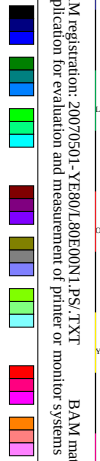
LCH ^a _{a,F}	%j	no. System	olv [*] _{3,F}	ltncu [*] _F	LCHAB ^a _{a,F}	H [*] _{dscI,F+M}	olv [*] _{3,M}	LCHAB ^a _{a,M}
52.02 0.0 0.0	%000	14 TLS50	0.0 0.0 0.0	0.0 0.0 1.0	0.935 b74c	52.02 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
54.64 17.26 297.0	%001	14 TLS50	0.0 0.0 0.5	0.06 0.25 0.5	0.806 b22z	54.64 17.26 297.0	0.0 0.003 1.0	57.27 34.52 297.0
57.27 34.52 297.0	%002	14 TLS50	0.0 0.0 1.0	0.121 0.5 0.0	0.806 b22z	57.27 34.52 297.0	0.0 0.003 1.0	57.27 34.52 297.0
69.33 29.13 140.0	%003	14 TLS50	0.0 0.5 0.0	0.399 0.25 0.5	0.421 j68g	69.33 29.13 140.0	0.013 1.0 0.0	86.63 58.26 140.0
70.48 36.47 197.0	%004	14 TLS50	0.0 0.5 0.5	0.425 0.25 0.5	0.579 g31b	70.48 36.47 197.0	0.0 1.0 0.997	88.93 72.94 197.0
73.13 22.29 247.0	%005	14 TLS50	0.0 0.5 1.0	0.486 0.5 0.0	0.694 g7b7	73.13 22.29 247.0	0.0 0.502 1.0	73.13 22.29 247.0
86.63 58.26 140.0	%006	14 TLS50	0.0 1.0 0.0	0.798 0.5 0.0	0.421 j68g	86.63 58.26 140.0	0.013 1.0 0.0	86.63 58.26 140.0
87.75 64.28 169.0	%007	14 TLS50	0.0 1.0 0.5	0.824 0.5 0.0	0.515 g06b	87.75 64.28 169.0	0.0 1.0 0.504	87.75 64.28 169.0
88.93 72.94 197.0	%008	14 TLS50	0.0 1.0 1.0	0.851 0.5 0.0	0.579 g31b	88.93 72.94 197.0	0.0 1.0 0.997	88.93 72.94 197.0
58.78 24.84 25.0	%009	14 TLS50	0.5 0.0 0.0	0.156 0.25 0.5	0.999 b99r	58.78 24.84 25.0	1.0 0.0 0.0	65.54 49.68 25.0
60.62 33.42 327.0	%010	14 TLS50	0.5 0.0 0.5	0.198 0.25 0.5	0.871 b48r	60.62 33.42 327.0	1.0 0.0 1.0	69.22 66.84 327.0
63.13 64.61 312.0	%011	14 TLS50	0.5 0.0 1.0	0.256 0.5 0.0	0.838 b35r	63.13 64.61 312.0	0.495 0.0 1.0	63.13 64.61 312.0
72.61 29.12 106.0	%012	14 TLS50	0.5 0.5 0.0	0.475 0.25 0.5	0.299 j19g	72.61 29.12 106.0	0.986 1.0 0.0	93.2 58.24 106.0
73.72 0.0 0.0	%013	14 TLS50	0.5 0.5 0.5	0.5 0.5 0.5	0.935 b74c	73.72 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
76.34 17.26 297.0	%014	14 TLS50	0.5 0.5 1.0	0.56 0.75 0.0	0.806 b22z	76.34 17.26 297.0	0.0 0.003 1.0	57.27 34.52 297.0
89.92 55.7 123.0	%015	14 TLS50	0.5 1.0 0.0	0.873 0.5 0.0	0.36 j43g	89.92 55.7 123.0	0.0 0.499 1.0	89.92 55.7 123.0
91.02 29.13 140.0	%016	14 TLS50	0.5 1.0 0.5	0.899 0.75 0.0	0.421 j68g	91.02 29.13 140.0	0.013 1.0 0.0	86.63 58.26 140.0
92.17 36.47 197.0	%017	14 TLS50	0.5 1.0 1.0	0.925 0.75 0.0	0.579 g31b	92.17 36.47 197.0	0.0 1.0 0.997	88.93 72.94 197.0
65.54 49.68 25.0	%018	14 TLS50	1.0 0.0 0.0	0.312 0.5 0.0	0.999 b99r	65.54 49.68 25.0	1.0 0.0 0.0	65.54 49.68 25.0
67.37 63.57 356.0	%019	14 TLS50	1.0 0.0 0.5	0.354 0.5 0.0	0.935 b74c	67.37 63.57 356.0	0.0 0.5 0.7	67.37 63.57 356.0
69.22 66.84 327.0	%020	14 TLS50	1.0 0.0 1.0	0.396 0.5 0.0	0.871 b48r	69.22 66.84 327.0	1.0 0.0 1.0	69.22 66.84 327.0
79.33 37.93 65.0	%021	14 TLS50	1.0 0.5 0.0	0.629 0.5 0.0	0.148 r59j	79.33 37.93 65.0	1.0 0.497 0.0	79.33 37.93 65.0
80.48 24.84 25.0	%022	14 TLS50	1.0 0.5 0.5	0.656 0.75 0.0	0.5 0.999 b99r	80.48 24.84 25.0	1.0 0.0 0.0	65.54 49.68 25.0
82.31 33.42 327.0	%023	14 TLS50	1.0 0.5 1.0	0.698 0.75 0.0	0.5 0.871 b48r	82.31 33.42 327.0	1.0 0.0 1.0	69.22 66.84 327.0
93.2 58.24 106.0	%024	14 TLS50	1.0 1.0 0.0	0.949 0.5 0.0	0.299 j19g	93.2 58.24 106.0	0.986 1.0 0.0	93.2 58.24 106.0
94.31 29.12 106.0	%025	14 TLS50	1.0 1.0 0.5	0.975 0.75 0.0	0.299 j19g	94.31 29.12 106.0	0.986 1.0 0.0	93.2 58.24 106.0
95.41 0.0 0.0	%026	14 TLS50	1.0 1.0 1.0	1.0 1.0 0.0	0.935 b74c	95.41 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0



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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system TLS70 for input of $ol\gamma_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no. System	ol ^a _{3,F}	ltncu ^a _F	LCHAB ^a _{a,F}	H ^a _{dscI,F+M}	ol ^a _{3,M}	LCHAB ^a _{a,M}
69.7 0.0 0.0	%000	15 TLS70	0.0 0.0 0.0	0.0 0.0 1.0	0.931 b72r	354 0 335	1.0 1.0 1.0	95.41 0.0 0.0
70.91 19.47 294.0	%001	15 TLS70	0.0 0.0 0.5	0.047 0.25 0.5	0.799 b19r	294 270 288	0.005 0.0 1.0	72.13 38.94 294.0
72.13 38.94 294.0	%002	15 TLS70	0.0 0.0 1.0	0.094 0.5 0.0	0.799 b19r	294 270 288	0.005 0.0 1.0	72.13 38.94 294.0
79.53 18.1 142.0	%003	15 TLS70	0.0 0.5 0.0	0.382 0.25 0.5	0.428 j71g	142 150 154	0.01 1.0 0.0	89.36 36.2 142.0
80.3 11.51 198.0	%004	15 TLS70	0.0 0.5 0.5	0.412 0.25 0.5	0.582 g32b	198 210 209	0.0 0.999 1.0	90.9 23.01 198.0
81.49 15.44 246.0	%005	15 TLS70	0.0 0.5 1.0	0.458 0.5 0.0	0.691 g76b	246 240 249	0.0 0.499 1.0	81.49 15.44 246.0
89.36 36.2 142.0	%006	15 TLS70	0.0 1.0 0.0	0.765 0.5 0.0	0.428 j71g	142 150 154	0.01 1.0 0.0	89.36 36.2 142.0
90.12 40.03 170.0	%007	15 TLS70	0.0 1.0 0.5	0.794 0.5 0.0	0.518 g07b	170 180 186	0.0 1.0 0.498	90.12 40.03 170.0
90.9 23.01 198.0	%008	15 TLS70	0.0 1.0 1.0	0.825 0.5 0.0	0.582 g32b	198 210 209	0.0 0.999 1.0	90.9 23.01 198.0
73.07 14.14 22.0	%009	15 TLS70	0.5 0.0 0.0	0.131 0.25 0.5	0.992 b96r	22 30 357	1.0 0.001 0.0	76.45 28.28 22.0
74.09 19.48 326.0	%010	15 TLS70	0.5 0.0 0.5	0.171 0.25 0.5	0.869 b47r	326 330 313	0.998 0.0 1.0	78.49 38.96 326.0
75.31 37.44 310.0	%011	15 TLS70	0.5 0.0 1.0	0.218 0.5 0.0	0.834 b33r	310 300 300	0.501 0.0 1.0	75.31 37.44 310.0
81.79 14.1 107.0	%012	15 TLS70	0.5 0.5 0.0	0.47 0.25 0.5	0.303 j21g	107 90 109	1.0 0.997 0.0	93.87 28.19 107.0
82.56 0.0 0.0	%013	15 TLS70	0.5 0.5 0.5	0.5 0.5 0.5	0.0 0.0 0.0	354 0 335	1.0 1.0 1.0	95.41 0.0 0.0
83.77 19.47 294.0	%014	15 TLS70	0.5 0.5 1.0	0.547 0.75 0.0	0.799 b19r	294 270 288	0.005 0.0 1.0	72.13 38.94 294.0
91.6 34.58 125.0	%015	15 TLS70	0.5 1.0 0.0	0.852 0.5 0.0	0.367 j46g	125 120 132	0.494 1.0 0.0	91.6 34.58 125.0
92.39 18.1 142.0	%016	15 TLS70	0.5 1.0 0.5	0.882 0.75 0.0	0.5 0.428 j71g	142 150 154	0.01 1.0 0.0	89.36 36.2 142.0
93.16 11.51 198.0	%017	15 TLS70	0.5 1.0 1.0	0.912 0.75 0.0	0.582 g32b	198 210 209	0.0 0.999 1.0	90.9 23.01 198.0
76.45 28.28 22.0	%018	15 TLS70	1.0 0.0 0.0	0.262 0.5 0.0	0.992 b96r	22 30 357	1.0 0.001 0.0	76.45 28.28 22.0
77.46 39.95 354.0	%019	15 TLS70	1.0 0.0 0.5	0.302 0.5 0.0	0.931 b72r	354 0 335	1.0 0.0 0.5	77.46 39.95 354.0
78.49 38.96 326.0	%020	15 TLS70	1.0 0.0 1.0	0.342 0.5 0.0	0.869 b47r	326 330 313	0.998 0.0 1.0	78.49 38.96 326.0
85.26 20.82 65.0	%021	15 TLS70	1.0 0.5 0.0	0.605 0.5 0.0	0.148 r59j	65 60 53	1.0 0.505 0.0	85.26 20.82 65.0
85.93 14.14 22.0	%022	15 TLS70	1.0 0.5 0.5	0.631 0.75 0.0	0.5 0.992 b96r	22 30 357	1.0 0.001 0.0	76.45 28.28 22.0
86.95 19.48 326.0	%023	15 TLS70	1.0 0.5 1.0	0.671 0.75 0.0	0.869 b47r	326 330 313	0.998 0.0 1.0	78.49 38.96 326.0
93.87 28.19 107.0	%024	15 TLS70	1.0 1.0 0.0	0.94 0.5 0.0	0.303 j21g	107 90 109	1.0 0.997 0.0	93.87 28.19 107.0
94.64 14.1 107.0	%025	15 TLS70	1.0 1.0 0.5	0.97 0.75 0.0	0.303 j21g	107 90 109	1.0 0.997 0.0	93.87 28.19 107.0
95.41 0.0 0.0	%026	15 TLS70	1.0 1.0 1.0	1.0 1.0 0.0	0.931 b72r	354 0 335	1.0 1.0 1.0	95.41 0.0 0.0



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 64/72

BAM-test chart YE80; Colorimetric workflow, data TLS70
D65: 3x3x3 colorimetric data; 24 standard systems; page 64/72

input: $ol\gamma_{3,F}$ setrgbcolor
output: no change compared to input



See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE800-7
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

Colorimetric data of colours F and M for system OLS00 for input of $ol^{*}3_F$; Six hue angles of the colour device: (46.6, 96.1, 150.0, 235.1, 309.2, 353.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH [*] _{a,F}				%j	no. System	ol [*] _{3,F}				lnceu [*] _F				LCHAB [*] _{a,F}				H [*] _{dsei,F+M}				ol [*] _{3,M}				LCHAB [*] _{a,M}				
0.01	0.0	0.0	%000	16	OLS00	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	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
8.3	28.84	309.0	%001	16	OLS00	0.0	0.0	0.5	0.087	0.25	0.5	0.5	0.832	b32r	8.3	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82
16.59	57.68	309.0	%002	16	OLS00	0.0	0.0	1.0	0.174	0.5	0.0	1.0	0.832	b32r	16.59	57.68	309.0	36.3	-44.82	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82
24.24	50.02	150.0	%003	16	OLS00	0.0	0.5	0.0	0.254	0.25	0.5	0.5	0.456	j82g	24.24	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02
28.44	42.2	235.0	%004	16	OLS00	0.0	0.5	0.5	0.298	0.25	0.5	0.5	0.666	g66b	28.44	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12
36.75	46.15	272.0	%005	16	OLS00	0.0	0.5	1.0	0.385	0.5	0.0	1.0	0.751	b00e	36.75	46.15	272.0	1.61	-46.11	272	240	270	0.0	0.502	1.0	36.75	46.15	272.0	1.61	-46.11
48.47	100.05	150.0	%006	16	OLS00	0.0	1.0	0.0	0.508	0.5	0.0	1.0	0.456	j82g	48.47	100.05	150.0	-86.63	50.02	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02
52.71	62.27	193.0	%007	16	OLS00	0.0	1.0	0.5	0.552	0.5	0.0	1.0	0.57	g28b	52.71	62.27	193.0	-60.67	-14.0	193	180	205	0.0	1.0	0.505	52.71	62.27	193.0	-60.67	-14.0
56.87	84.39	235.0	%008	16	OLS00	0.0	1.0	1.0	0.596	0.5	0.0	1.0	0.666	g66b	56.87	84.39	235.0	-48.4	-69.12	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12
22.75	51.81	47.0	%009	16	OLS00	0.5	0.0	0.0	0.238	0.25	0.5	0.5	0.081	r32j	22.75	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78
22.68	41.02	354.0	%010	16	OLS00	0.5	0.0	0.5	0.238	0.25	0.5	0.5	0.931	b72r	22.68	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57
30.69	67.18	331.0	%011	16	OLS00	0.5	0.0	1.0	0.322	0.5	0.0	1.0	0.88	b52r	30.69	67.18	331.0	58.76	-32.56	331	299	317	0.492	0.0	1.0	30.69	67.18	331.0	58.76	-32.56
45.08	51.93	96.0	%012	16	OLS00	0.5	0.5	0.0	0.472	0.25	0.5	0.5	0.263	j05g	45.08	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29
47.71	0.0	0.0	%013	16	OLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.988	b95e	47.71	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
56.0	28.84	309.0	%014	16	OLS00	0.5	0.5	1.0	0.587	0.75	0.0	0.5	0.832	b32r	56.0	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82
69.38	89.19	123.0	%015	16	OLS00	0.5	1.0	0.0	0.727	0.5	0.0	1.0	0.36	j43g	69.38	89.19	123.0	-48.56	74.8	123	120	130	0.501	1.0	0.0	69.38	89.19	123.0	-48.56	74.8
71.94	50.02	150.0	%016	16	OLS00	0.5	1.0	0.5	0.754	0.75	0.0	0.5	0.456	j82g	71.94	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02
76.14	42.2	235.0	%017	16	OLS00	0.5	1.0	1.0	0.798	0.75	0.0	0.5	0.666	g66b	76.14	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12
45.48	103.61	47.0	%018	16	OLS00	1.0	0.0	0.0	0.477	0.5	0.0	1.0	0.081	r32j	45.48	103.61	47.0	70.66	75.78	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78
45.25	73.69	20.0	%019	16	OLS00	1.0	0.0	0.5	0.474	0.5	0.0	1.0	0.988	b95e	45.25	73.69	20.0	69.24	25.2	20	360	356	1.0	0.0	0.501	45.25	73.69	20.0	69.24	25.2
45.36	82.04	354.0	%020	16	OLS00	1.0	0.0	1.0	0.475	0.5	0.0	1.0	0.931	b72r	45.36	82.04	354.0	81.59	-8.57	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57
67.36	94.4	71.0	%021	16	OLS00	1.0	0.5	0.0	0.706	0.5	0.0	1.0	0.17	r68j	67.36	94.4	71.0	30.73	89.25	71	60	61	1.0	0.493	0.0	67.36	94.4	71.0	30.73	89.25
70.45	51.81	47.0	%022	16	OLS00	1.0	0.5	0.5	0.738	0.75	0.0	0.5	0.081	r32j	70.45	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78
70.38	41.02	354.0	%023	16	OLS00	1.0	0.5	1.0	0.738	0.75	0.0	0.5	0.931	b72r	70.38	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57
90.15	103.86	96.0	%024	16	OLS00	1.0	1.0	0.0	0.945	0.5	0.0	1.0	0.263	j05g	90.15	103.86	96.0	-10.85	103.29	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29
92.78	51.93	96.0	%025	16	OLS00	1.0	1.0	0.5	0.972	0.75	0.0	0.5	0.263	j05g	92.78	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29
95.41	0.0	0.0	%026	16	OLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.988	b95e	95.41	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0



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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system OLS06 for input of $ol^{*}3_F$; Six hue angles of the colour device: (43.8, 96.2, 150.3, 235.3, 307.8, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$LCH^{*}_{a,F}$	%j	no.	System	$ol^{*}3_F$	$lncu^{*}F$	$LCHAB^{*}_{a,F}$	$H^{*}_{dscI,F+M}$	$ol^{*}3_M$	$LCHAB^{*}_{a,M}$
5.69 0.0 0.0	%000	17	OLS06	0.0 0.0 0.0	0.0 0.0 1.0	0.0 0.0 0.0	0.986 b94c	5.69 0.0 0.0	0.0 0.0 0.0
12.53 33.17 308.0	%001	17	OLS06	0.0 0.0 0.5	0.076 0.25 0.5	0.5 0.5 0.83 b31r	12.53 33.17 308.0	20.42 -26.13 308	270 299
19.37 66.34 308.0	%002	17	OLS06	0.0 0.0 1.0	0.152 0.5 0.0	1.0 0.83 b31r	19.37 66.34 308.0	40.84 -52.26 308	270 299
27.5 48.86 150.0	%003	17	OLS06	0.0 0.5 0.0	0.243 0.25 0.5	0.5 0.5 0.456 j82g	27.5 48.86 150.0	-42.3 24.43 150	150 164
31.49 40.25 235.0	%004	17	OLS06	0.0 0.5 0.5	0.288 0.25 0.5	0.5 0.5 0.666 g66b	31.49 40.25 235.0	-23.07 -32.96 235	210 240
38.07 45.9 272.0	%005	17	OLS06	0.0 0.5 1.0	0.361 0.5 0.0	1.0 0.751 b00r	38.07 45.9 272.0	1.6 -45.86 272	240 270
49.31 97.72 150.0	%006	17	OLS06	0.0 1.0 0.0	0.486 0.5 0.0	1.0 0.456 j82g	49.31 97.72 150.0	-84.62 48.86 150	150 164
53.22 59.64 193.0	%007	17	OLS06	0.0 1.0 0.5	0.53 0.5 0.0	1.0 0.57 g28b	53.22 59.64 193.0	-58.1 -13.41 193	180 205
57.3 80.49 235.0	%008	17	OLS06	0.0 1.0 1.0	0.575 0.5 0.0	1.0 0.666 g66b	57.3 80.49 235.0	-46.16 -65.93 235	210 240
25.85 48.3 44.0	%009	17	OLS06	0.5 0.0 0.0	0.225 0.25 0.5	0.5 0.5 0.069 r27j	25.85 48.3 44.0	34.74 33.55 44	30 25
25.88 40.17 354.0	%010	17	OLS06	0.5 0.0 0.5	0.225 0.25 0.5	0.5 0.5 0.931 b72r	25.88 40.17 354.0	39.95 -4.19 354	330 335
32.85 61.2 331.0	%011	17	OLS06	0.5 0.0 1.0	0.303 0.5 0.0	1.0 0.88 b52r	32.85 61.2 331.0	53.53 -29.66 331	300 317
47.9 48.3 96.0	%012	17	OLS06	0.5 0.5 0.0	0.47 0.25 0.5	0.5 0.5 0.263 j05g	47.9 48.3 96.0	-5.04 48.04 96	90 95
50.55 0.0 0.0	%013	17	OLS06	0.5 0.5 0.5	0.5 0.5 0.5	0.0 0.986 b94c	50.55 0.0 0.0	0.0 0.0 19	0 355
57.39 33.17 308.0	%014	17	OLS06	0.5 0.5 1.0	0.576 0.75 0.0	0.5 0.83 b31r	57.39 33.17 308.0	20.42 -26.13 308	270 299
69.84 87.25 123.0	%015	17	OLS06	0.5 1.0 0.0	0.715 0.5 0.0	1.0 0.36 j43g	69.84 87.25 123.0	-47.51 73.17 123	120 130
72.36 48.86 150.0	%016	17	OLS06	0.5 1.0 0.5	0.743 0.75 0.0	0.5 0.456 j82g	72.36 48.86 150.0	-42.3 24.43 150	150 164
76.35 40.25 235.0	%017	17	OLS06	0.5 1.0 1.0	0.788 0.75 0.0	0.5 0.666 g66b	76.35 40.25 235.0	-23.07 -32.96 235	210 240
46.02 96.6 44.0	%018	17	OLS06	1.0 0.0 0.0	0.449 0.5 0.0	1.0 0.069 r27j	46.02 96.6 44.0	69.49 67.1 44	30 25
45.97 73.0 19.0	%019	17	OLS06	1.0 0.0 0.5	0.449 0.5 0.0	1.0 0.986 b94c	45.97 73.0 19.0	69.02 23.77 19	0 355
46.07 80.34 354.0	%020	17	OLS06	1.0 0.0 1.0	0.45 0.5 0.0	1.0 0.931 b72r	46.07 80.34 354.0	79.9 -8.39 354	330 335
68.07 86.83 70.0	%021	17	OLS06	1.0 0.5 0.0	0.695 0.5 0.0	1.0 0.167 r66j	68.07 86.83 70.0	29.7 81.59 70	60 60
70.71 48.3 44.0	%022	17	OLS06	1.0 0.5 0.5	0.725 0.75 0.0	0.5 0.069 r27j	70.71 48.3 44.0	34.74 33.55 44	30 25
70.74 40.17 354.0	%023	17	OLS06	1.0 0.5 1.0	0.725 0.75 0.0	0.5 0.931 b72r	70.74 40.17 354.0	39.95 -4.19 354	330 335
90.12 96.61 96.0	%024	17	OLS06	1.0 1.0 0.0	0.941 0.5 0.0	1.0 0.263 j05g	90.12 96.61 96.0	-10.09 96.08 96	90 95
92.76 48.3 96.0	%025	17	OLS06	1.0 1.0 0.5	0.97 0.75 0.0	0.5 0.263 j05g	92.76 48.3 96.0	-5.04 48.04 96	90 95
95.41 0.0 0.0	%026	17	OLS06	1.0 1.0 1.0	1.0 1.0 0.0	0.0 0.986 b94c	95.41 0.0 0.0	0.0 0.0 19	0 355



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 66/72

BAM-test chart YE80; Colorimetric workflow, data OLS06
D65: 3x3x3 colorimetric data; 24 standard systems; page 66/72

input: $ol^{*}3_{setrgbcolor}$
output: no change compared to input



Colorimetric data of colours F and M for system OLS11 for input of $ol^*_{3,F}$; Six hue angles of the colour device: (41.1, 96.2, 150.5, 235.6, 306.7, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$LCH^*_{a,F}$	%j	no. System	$ol^*_{3,F}$	$lnceu^*_F$					$LCHAB^*_{a,F}$	$H^*_{dsei,F+M}$			$ol^*_{3,M}$	$LCHAB^*_{a,M}$				
10.99 0.0 0.0	%000	18 OLS11	0.0 0.0 0.0	0.0	0.0	0.0	1.0	0.0	0.981 b92r	10.99 0.0 0.0	0.0	0.0	17 359 353	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0		
16.41 30.72 307.0	%001	18 OLS11	0.0 0.0 0.5	0.064	0.25	0.5	0.5	0.5	0.828 b31r	16.41 30.72 307.0	18.49	-24.53	307 270 298	0.006 0.0 1.0	21.83 61.45 307.0	36.98 -49.06		
21.83 61.45 307.0	%002	18 OLS11	0.0 0.0 1.0	0.128	0.5	0.0	1.0	1.0	0.828 b31r	21.83 61.45 307.0	36.98	-49.06	307 270 298	0.006 0.0 1.0	21.83 61.45 307.0	36.98 -49.06		
30.37 38.54 151.0	%003	18 OLS11	0.0 0.5 0.0	0.23	0.25	0.5	0.5	0.5	0.46 j83g	30.37 38.54 151.0	-33.69	18.68	151 150 166	0.0 1.0 0.005	49.74 77.07 151.0	-67.4 37.37		
34.26 27.85 236.0	%004	18 OLS11	0.0 0.5 0.5	0.276	0.25	0.5	0.5	0.5	0.668 g67b	34.26 27.85 236.0	-15.56	-23.08	236 210 241	0.0 0.994 1.0	57.53 55.7 236.0	-31.14 -46.17		
39.78 45.56 271.0	%005	18 OLS11	0.0 0.5 1.0	0.341	0.5	0.0	1.0	1.0	0.748 g99b	39.78 45.56 271.0	0.8	-45.54	271 240 269	0.0 0.502 1.0	39.78 45.56 271.0	0.8 -45.54		
49.74 77.07 151.0	%006	18 OLS11	0.0 1.0 0.0	0.459	0.5	0.0	1.0	1.0	0.46 j83g	49.74 77.07 151.0	-67.4	37.37	151 150 166	0.0 1.0 0.005	49.74 77.07 151.0	-67.4 37.37		
53.73 57.23 193.0	%007	18 OLS11	0.0 1.0 0.5	0.506	0.5	0.0	1.0	1.0	0.57 g28b	53.73 57.23 193.0	-55.76	-12.87	193 180 205	0.0 1.0 0.499	53.73 57.23 193.0	-55.76 -12.87		
57.53 55.7 236.0	%008	18 OLS11	0.0 1.0 1.0	0.551	0.5	0.0	1.0	1.0	0.668 g67b	57.53 55.7 236.0	-31.14	-46.17	236 210 241	0.0 0.994 1.0	57.53 55.7 236.0	-31.14 -46.17		
28.78 39.43 41.0	%009	18 OLS11	0.5 0.0 0.0	0.211	0.25	0.5	0.5	0.5	0.058 r23j	28.78 39.43 41.0	29.76	25.87	41 30 21	1.0 0.0 0.003	46.57 78.86 41.0	59.52 51.74		
28.88 39.35 354.0	%010	18 OLS11	0.5 0.0 0.5	0.212	0.25	0.5	0.5	0.5	0.931 b72r	28.88 39.35 354.0	39.14	-4.1	354 330 335	1.0 0.0 0.992	46.77 78.7 354.0	78.27 -8.22		
34.14 56.5 330.0	%011	18 OLS11	0.5 0.0 1.0	0.274	0.5	0.0	1.0	1.0	0.878 b51r	34.14 56.5 330.0	48.93	-28.24	330 300 316	0.497 0.0 1.0	34.14 56.5 330.0	48.93 -28.24		
50.55 45.22 96.0	%012	18 OLS11	0.5 0.5 0.0	0.469	0.25	0.5	0.5	0.5	0.263 j05g	50.55 45.22 96.0	-4.72	44.97	96 90 95	1.0 0.996 0.0	90.1 90.44 96.0	-9.44 89.95		
53.2 0.0 0.0	%013	18 OLS11	0.5 0.5 0.5	0.5	0.5	0.5	0.0	0.0	0.981 b92r	53.2 0.0 0.0	0.0	0.0	17 359 353	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0		
58.62 30.72 307.0	%014	18 OLS11	0.5 0.5 1.0	0.564	0.75	0.0	0.5	0.5	0.828 b31r	58.62 30.72 307.0	18.49	-24.53	307 270 298	0.006 0.0 1.0	21.83 61.45 307.0	36.98 -49.06		
70.28 85.44 123.0	%015	18 OLS11	0.5 1.0 0.0	0.702	0.5	0.0	1.0	1.0	0.36 j43g	70.28 85.44 123.0	-46.52	71.66	123 120 130	0.507 1.0 0.0	70.28 85.44 123.0	-46.52 71.66		
72.58 38.54 151.0	%016	18 OLS11	0.5 1.0 0.5	0.73	0.75	0.0	0.5	0.4	0.46 j83g	72.58 38.54 151.0	-33.69	18.68	151 150 166	0.0 1.0 0.005	49.74 77.07 151.0	-67.4 37.37		
76.47 27.85 236.0	%017	18 OLS11	0.5 1.0 1.0	0.776	0.75	0.0	0.5	0.5	0.668 g67b	76.47 27.85 236.0	-15.56	-23.08	236 210 241	0.0 0.994 1.0	57.53 55.7 236.0	-31.14 -46.17		
46.57 78.86 41.0	%018	18 OLS11	1.0 0.0 0.0	0.421	0.5	0.0	1.0	1.0	0.058 r23j	46.57 78.86 41.0	59.52	51.74	41 30 21	1.0 0.0 0.003	46.57 78.86 41.0	59.52 51.74		
46.67 72.25 17.0	%019	18 OLS11	1.0 0.0 0.5	0.423	0.5	0.0	1.0	1.0	0.981 b92r	46.67 72.25 17.0	69.09	21.12	17 359 353	1.0 0.0 0.508	46.67 72.25 17.0	69.09 21.12		
46.77 78.7 354.0	%020	18 OLS11	1.0 0.0 1.0	0.424	0.5	0.0	1.0	1.0	0.931 b72r	46.77 78.7 354.0	78.27	-8.22	354 330 335	1.0 0.0 0.992	46.77 78.7 354.0	78.27 -8.22		
68.68 80.36 69.0	%021	18 OLS11	1.0 0.5 0.0	0.683	0.5	0.0	1.0	1.0	0.163 r65j	68.68 80.36 69.0	28.8	75.02	69 60 59	1.0 0.506 0.0	68.68 80.36 69.0	28.8 75.02		
70.99 39.43 41.0	%022	18 OLS11	1.0 0.5 0.5	0.711	0.75	0.0	0.5	0.5	0.058 r23j	70.99 39.43 41.0	29.76	25.87	41 30 21	1.0 0.0 0.003	46.57 78.86 41.0	59.52 51.74		
71.09 39.35 354.0	%023	18 OLS11	1.0 0.5 1.0	0.712	0.75	0.0	0.5	0.5	0.931 b72r	71.09 39.35 354.0	39.14	-4.1	354 330 335	1.0 0.0 0.992	46.77 78.7 354.0	78.27 -8.22		
90.1 90.44 96.0	%024	18 OLS11	1.0 1.0 0.0	0.937	0.5	0.0	1.0	1.0	0.263 j05g	90.1 90.44 96.0	-9.44	89.95	96 90 95	1.0 0.996 0.0	90.1 90.44 96.0	-9.44 89.95		
92.76 45.22 96.0	%025	18 OLS11	1.0 1.0 0.5	0.969	0.75	0.0	0.5	0.5	0.263 j05g	92.76 45.22 96.0	-4.72	44.97	96 90 95	1.0 0.996 0.0	90.1 90.44 96.0	-9.44 89.95		
95.41 0.0 0.0	%026	18 OLS11	1.0 1.0 1.0	1.0	1.0	0.0	0.0	0.0	0.981 b92r	95.41 0.0 0.0	0.0	0.0	17 359 353	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0		



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N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system OLS18 for input of $ol^{*}3_F$; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}				%j	no. System	ol ^a _{3,F}				lncu ^a _{3,F}				LCHAB ^a _{a,F}				H ^a _{dseI,F+M}				ol ^a _{3,M}				LCHAB ^a _{a,M}						
18.01	0.0	0.0	%000	19	OLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.979	b91r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0
21.87	27.14	305.0	%001	19	OLS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.823	b29r	21.87	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45		
25.72	54.27	305.0	%002	19	OLS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.823	b29r	25.72	54.27	305.0	31.13	-44.45	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45		
34.46	35.9	151.0	%003	19	OLS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.46	j83g	34.46	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81		
38.31	35.94	236.0	%004	19	OLS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.668	g57b	38.31	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58		
41.94	44.74	271.0	%005	19	OLS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.748	g99b	41.94	44.74	271.0	0.78	-44.72	271	240	269	0.0	0.493	1.0	41.94	44.74	271.0	0.78	-44.72		
50.91	71.8	151.0	%006	19	OLS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.46	j83g	50.91	71.8	151.0	-62.78	34.81	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81		
54.72	52.97	193.0	%007	19	OLS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.57	g28b	54.72	52.97	193.0	-51.6	-11.9	193	180	205	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.9		
58.62	71.88	236.0	%008	19	OLS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.668	g57b	58.62	71.88	236.0	-40.19	-59.58	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58		
33.09	41.19	38.0	%009	19	OLS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.047	r18j	33.09	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72		
33.07	37.78	354.0	%010	19	OLS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.931	b72r	33.07	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89		
36.77	49.4	329.0	%011	19	OLS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.876	b50r	36.77	49.4	329.0	42.34	-25.43	329	300	315	0.493	0.0	1.0	36.77	49.4	329.0	42.34	-25.43		
54.05	41.16	96.0	%012	19	OLS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.263	j05g	54.05	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88		
56.71	0.0	0.0	%013	19	OLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.979	b91r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
60.57	27.14	305.0	%014	19	OLS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.823	b29r	60.57	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45		
70.38	82.07	124.0	%015	19	OLS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.363	j45g	70.38	82.07	124.0	-45.88	68.04	124	120	131	0.493	1.0	0.0	70.38	82.07	124.0	-45.88	68.04		
73.16	35.9	151.0	%016	19	OLS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.46	j83g	73.16	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81		
77.01	35.94	236.0	%017	19	OLS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.668	g57b	77.01	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58		
48.16	82.38	38.0	%018	19	OLS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.047	r18j	48.16	82.38	38.0	64.92	50.72	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72		
48.03	70.22	161.0	%019	19	OLS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.979	b91r	48.03	70.22	161.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	161.0	67.5	19.36		
48.13	75.56	354.0	%020	19	OLS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.931	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89		
69.13	72.03	67.0	%021	19	OLS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.155	r62j	69.13	72.03	67.0	28.14	66.3	67	60	56	1.0	0.499	0.0	69.13	72.03	67.0	28.14	66.3		
71.79	41.19	38.0	%022	19	OLS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.047	r18j	71.79	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72		
71.77	37.78	354.0	%023	19	OLS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.931	b72r	71.77	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89		
90.09	82.33	96.0	%024	19	OLS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.263	j05g	90.09	82.33	96.0	-8.6	81.88	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88		
92.75	41.16	96.0	%025	19	OLS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.263	j05g	92.75	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88		
95.41	0.0	0.0	%026	19	OLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.979	b91r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		



BAM registration: 20070501-YE80/L80E00N1.PS.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=ha4ta

YE800-7, Tables 3x3x3 colours, page 68/72

BAM-test chart YE80; Colorimetric workflow, data OLS18
D65: 3x3x3 colorimetric data; 24 standard systems; page 68/72

input: $ol^{*}3_{setrgbcolor}$
output: no change compared to input



Colorimetric data of colours F and M for system OLS28 for input of $ol^{*}3_F$; Six hue angles of the colour device: (33.7, 96.6, 151.4, 236.9, 302.8, 353.8); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

$LCH^{*}_{a,F}$	%j	no.	System	$ol^{*}3_F$	$lnceu^{*}F$	$LCHAB^{*}_{a,F}$	$H^{*}_{dsei,F+M}$	$ol^{*}3_M$	$LCHAB^{*}_{a,M}$
26.85 0.0 0.0	%000	20	OLS28	0.0 0.0 0.0	0.0 0.0 1.0 0.0	0.975 b89e	26.85 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
29.5 22.15 303.0	%001	20	OLS28	0.0 0.0 0.5	0.039 0.25 0.5 0.5	0.819 b27r	29.5 22.15 303.0 12.06 -18.56	0.005 0.0 1.0	32.15 44.3 303.0 24.13 -37.14
32.15 44.3 303.0	%002	20	OLS28	0.0 0.0 1.0	0.077 0.5 0.0 1.0	0.819 b27r	32.15 44.3 303.0 24.13 -37.14	0.005 0.0 1.0	32.15 44.3 303.0 24.13 -37.14
40.15 42.73 151.0	%003	20	OLS28	0.0 0.5 0.0	0.194 0.25 0.5 0.5	0.46 j83g	40.15 42.73 151.0 -37.36 20.72	0.007 1.0 0.0	53.46 85.46 151.0 -74.74 41.43
43.54 25.49 237.0	%004	20	OLS28	0.0 0.5 0.5	0.243 0.25 0.5 0.5	0.671 g8Bb	43.54 25.49 237.0 -13.87 -21.37	0.0 0.998 1.0	60.22 50.97 237.0 -27.75 -42.74
46.09 42.84 270.0	%005	20	OLS28	0.0 0.5 1.0	0.281 0.5 0.0 1.0	0.746 g8Bb	46.09 42.84 270.0 0.0 -42.83	0.0 0.497 1.0	46.09 42.84 270.0 0.0 -42.83
53.46 85.46 151.0	%006	20	OLS28	0.0 1.0 0.0	0.388 0.5 0.0 1.0	0.46 j83g	53.46 85.46 151.0 -74.74 41.43	0.007 1.0 0.0	53.46 85.46 151.0 -74.74 41.43
56.72 46.05 194.0	%007	20	OLS28	0.0 1.0 0.5	0.436 0.5 0.0 1.0	0.573 g29b	56.72 46.05 194.0 -44.67 -11.13	0.0 1.0 0.498	56.72 46.05 194.0 -44.67 -11.13
60.22 50.97 237.0	%008	20	OLS28	0.0 1.0 1.0	0.487 0.5 0.0 1.0	0.671 g8Bb	60.22 50.97 237.0 -27.75 -42.74	0.0 0.998 1.0	60.22 50.97 237.0 -27.75 -42.74
38.78 36.05 34.0	%009	20	OLS28	0.5 0.0 0.0	0.174 0.25 0.5 0.5	0.032 r12j	38.78 36.05 34.0 29.88 20.16	1.0 0.005 0.0	50.7 72.1 34.0 59.77 40.32
38.76 34.91 354.0	%010	20	OLS28	0.5 0.0 0.5	0.174 0.25 0.5 0.5	0.931 b72r	38.76 34.91 354.0 34.72 -3.64	1.0 0.0 0.995	50.68 69.82 354.0 69.43 -7.29
41.27 40.06 328.0	%011	20	OLS28	0.5 0.0 1.0	0.21 0.5 0.0 1.0	0.874 b49r	41.27 40.06 328.0 33.97 -21.22	0.495 0.0 1.0	41.27 40.06 328.0 33.97 -21.22
58.56 42.75 97.0	%012	20	OLS28	0.5 0.5 0.0	0.463 0.25 0.5 0.5	0.267 j06g	58.56 42.75 97.0 -5.2 42.43	0.993 1.0 0.0	90.28 85.5 97.0 -10.41 84.86
61.13 0.0 0.0	%013	20	OLS28	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.975 b89e	61.13 0.0 0.0 0.0 14 0 351	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
63.78 22.15 303.0	%014	20	OLS28	0.5 0.5 1.0	0.539 0.75 0.0 0.5	0.819 b27r	63.78 22.15 303.0 12.06 -18.56	0.005 0.0 1.0	32.15 44.3 303.0 24.13 -37.14
71.87 76.16 124.0	%015	20	OLS28	0.5 1.0 0.0	0.657 0.5 0.0 1.0	0.363 j45g	71.87 76.16 124.0 -42.58 63.14	0.5 1.0 0.0	71.87 76.16 124.0 -42.58 63.14
74.43 42.73 151.0	%016	20	OLS28	0.5 1.0 0.5	0.694 0.75 0.0 0.5	0.46 j83g	74.43 42.73 151.0 -37.36 20.72	0.007 1.0 0.0	53.46 85.46 151.0 -74.74 41.43
77.82 25.49 237.0	%017	20	OLS28	0.5 1.0 1.0	0.743 0.75 0.0 0.5	0.671 g8Bb	77.82 25.49 237.0 -13.87 -21.37	0.0 0.998 1.0	60.22 50.97 237.0 -27.75 -42.74
50.7 72.1 34.0	%018	20	OLS28	1.0 0.0 0.0	0.348 0.5 0.0 1.0	0.032 r12j	50.7 72.1 34.0 59.77 40.32	1.0 0.005 0.0	50.7 72.1 34.0 59.77 40.32
50.59 65.71 14.0	%019	20	OLS28	1.0 0.0 0.5	0.346 0.5 0.0 1.0	0.975 b89e	50.59 65.71 14.0 63.76 15.9	1.0 0.0 0.494	50.59 65.71 14.0 63.76 15.9
50.68 69.82 354.0	%020	20	OLS28	1.0 0.0 1.0	0.348 0.5 0.0 1.0	0.931 b72r	50.68 69.82 354.0 69.43 -7.29	1.0 0.0 0.995	50.68 69.82 354.0 69.43 -7.29
70.41 61.69 65.0	%021	20	OLS28	1.0 0.5 0.0	0.635 0.5 0.0 1.0	0.148 r59j	70.41 61.69 65.0 26.07 55.91	1.0 0.497 0.0	70.41 61.69 65.0 26.07 55.91
73.06 36.05 34.0	%022	20	OLS28	1.0 0.5 0.5	0.674 0.75 0.0 0.5	0.032 r12j	73.06 36.05 34.0 29.88 20.16	1.0 0.005 0.0	50.7 72.1 34.0 59.77 40.32
73.04 34.91 354.0	%023	20	OLS28	1.0 0.5 1.0	0.674 0.75 0.0 0.5	0.931 b72r	73.04 34.91 354.0 34.72 -3.64	1.0 0.0 0.995	50.68 69.82 354.0 69.43 -7.29
90.28 85.5 97.0	%024	20	OLS28	1.0 1.0 0.0	0.925 0.5 0.0 1.0	0.267 j06g	90.28 85.5 97.0 -10.41 84.86	0.993 1.0 0.0	90.28 85.5 97.0 -10.41 84.86
92.84 42.75 97.0	%025	20	OLS28	1.0 1.0 0.5	0.963 0.75 0.0 0.5	0.267 j06g	92.84 42.75 97.0 -5.2 42.43	0.993 1.0 0.0	90.28 85.5 97.0 -10.41 84.86
95.41 0.0 0.0	%026	20	OLS28	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.975 b89e	95.41 0.0 0.0 0.0 14 0 351	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0



Colorimetric data of colours F and M for system OLS38 for input of $ol^{*}3_F$; Six hue angles of the colour device: (29.6, 97.1, 152.0, 238.3, 300.3, 354.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no.	System	ol ³ _{3,F}	lncu ³ _{3,F}	LCHAB ^a _{a,F}	H ^a _{dci,F+M}	ol ³ _{3,M}	LCHAB ^a _{a,M}
37.99 0.0 0.0	%000	21	OLS38	0.0 0.0 0.0	0.0 0.0 1.0	0.97 b88e	37.99 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
39.68 22.59 300.0	%001	21	OLS38	0.0 0.0 0.5	0.03 0.25 0.5	0.812 b24e	39.68 22.59 300.0	0.0 0.005 1.0	41.38 45.17 300.0
41.38 45.17 300.0	%002	21	OLS38	0.0 0.0 1.0	0.059 0.5 0.0	0.812 b24e	41.38 45.17 300.0	0.0 0.005 1.0	41.38 45.17 300.0
47.67 24.82 152.0	%003	21	OLS38	0.0 0.5 0.0	0.169 0.25 0.5	0.463 j85g	47.67 24.82 152.0	0.0 1.0 0.0	57.35 49.64 152.0
50.68 24.72 238.0	%004	21	OLS38	0.0 0.5 0.5	0.221 0.25 0.5	0.673 g50b	50.68 24.72 238.0	0.0 1.0 0.997	63.37 49.44 238.0
52.43 38.85 269.0	%005	21	OLS38	0.0 0.5 1.0	0.252 0.5 0.0	0.744 g97b	52.43 38.85 269.0	0.0 0.505 1.0	52.43 38.85 269.0
57.35 49.64 152.0	%006	21	OLS38	0.0 1.0 0.0	0.337 0.5 0.0	0.463 j85g	57.35 49.64 152.0	0.0 1.0 0.0	57.35 49.64 152.0
60.36 36.23 195.0	%007	21	OLS38	0.0 1.0 0.5	0.39 0.5 0.0	0.575 g29b	60.36 36.23 195.0	0.0 1.0 0.499	60.36 36.23 195.0
63.37 49.44 238.0	%008	21	OLS38	0.0 1.0 1.0	0.442 0.5 0.0	0.673 g50b	63.37 49.44 238.0	0.0 1.0 0.997	63.37 49.44 238.0
46.68 29.41 30.0	%009	21	OLS38	0.5 0.0 0.0	0.151 0.25 0.5	0.017 r06j	46.68 29.41 30.0	1.0 0.007 0.0	55.36 58.81 30.0
46.63 30.03 354.0	%010	21	OLS38	0.5 0.0 0.5	0.15 0.25 0.5	0.931 b72r	46.63 30.03 354.0	1.0 0.0 0.999	55.27 60.06 354.0
48.23 29.46 327.0	%011	21	OLS38	0.5 0.0 1.0	0.178 0.5 0.0	0.871 b48r	48.23 29.46 327.0	1.0 0.497 0.0	48.23 29.46 327.0
64.39 29.53 97.0	%012	21	OLS38	0.5 0.5 0.0	0.46 0.25 0.5	0.267 j06g	64.39 29.53 97.0	1.0 0.999 0.0	90.78 59.05 97.0
66.7 0.0 0.0	%013	21	OLS38	0.5 0.5 0.5	0.5 0.5 0.5	0.97 b88e	66.7 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0
68.39 22.59 300.0	%014	21	OLS38	0.5 0.5 1.0	0.53 0.75 0.0	0.812 b24e	68.39 22.59 300.0	0.0 0.005 1.0	41.38 45.17 300.0
73.8 66.52 125.0	%015	21	OLS38	0.5 1.0 0.0	0.624 0.5 0.0	0.367 j46g	73.8 66.52 125.0	0.491 1.0 0.0	73.8 66.52 125.0
76.38 24.82 152.0	%016	21	OLS38	0.5 1.0 0.5	0.669 0.75 0.0	0.463 j85g	76.38 24.82 152.0	0.0 1.0 0.0	57.35 49.64 152.0
79.39 24.72 238.0	%017	21	OLS38	0.5 1.0 1.0	0.721 0.75 0.0	0.673 g50b	79.39 24.72 238.0	0.0 1.0 0.997	63.37 49.44 238.0
55.36 58.81 30.0	%018	21	OLS38	1.0 0.0 0.0	0.303 0.5 0.0	0.017 r06j	55.36 58.81 30.0	1.0 0.007 0.0	55.36 58.81 30.0
55.2 57.2 12.0	%019	21	OLS38	1.0 0.0 0.5	0.3 0.5 0.0	0.97 b88e	55.2 57.2 12.0	0.0 0.493	55.2 57.2 12.0
55.27 60.06 354.0	%020	21	OLS38	1.0 0.0 1.0	0.301 0.5 0.0	0.931 b72r	55.27 60.06 354.0	1.0 0.0 0.999	55.27 60.06 354.0
72.81 49.14 63.0	%021	21	OLS38	1.0 0.5 0.0	0.606 0.5 0.0	0.14 r56j	72.81 49.14 63.0	1.0 0.495 0.0	72.81 49.14 63.0
75.39 29.41 30.0	%022	21	OLS38	1.0 0.5 0.5	0.651 0.75 0.0	0.017 r06j	75.39 29.41 30.0	1.0 0.007 0.0	55.36 58.81 30.0
75.34 30.03 354.0	%023	21	OLS38	1.0 0.5 1.0	0.65 0.75 0.0	0.931 b72r	75.34 30.03 354.0	1.0 0.0 0.999	55.27 60.06 354.0
90.78 59.05 97.0	%024	21	OLS38	1.0 1.0 0.0	0.919 0.5 0.0	0.267 j06g	90.78 59.05 97.0	1.0 0.999 0.0	90.78 59.05 97.0
93.1 29.53 97.0	%025	21	OLS38	1.0 1.0 0.5	0.96 0.75 0.0	0.267 j06g	93.1 29.53 97.0	1.0 0.999 0.0	90.78 59.05 97.0
95.41 0.0 0.0	%026	21	OLS38	1.0 1.0 1.0	1.0 1.0 0.0	0.97 b88e	95.41 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0



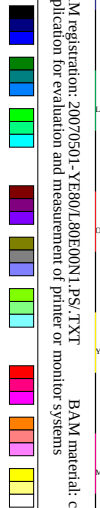
Colorimetric data of colours F and M for system OLS50 for input of $ol^{*}3_F$; Six hue angles of the colour device: (25.8, 97.8, 152.5, 240.4, 298.2, 354.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH ^a _{a,F}	%j	no.	System	$ol^{*}3_F$	$lnceu^*E$	LCHAB ^a _{a,F}	H ^a _{dsei,F+M}	$ol^{*}3_M$	LCHAB ^a _{a,M}
52.02 0.0 0.0	%000	22	OLS50	0.0 0.0 0.0	0.0 0.0 1.0 0.0	0.966 b86e	52.02 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
52.97 17.93 298.0	%001	22	OLS50	0.0 0.0 0.5	0.022 0.25 0.5 0.5	0.808 b23c	52.97 17.93 298.0 8.42 -15.82	0.0 0.003 1.0	53.91 35.87 298.0 16.84 -31.66
53.91 35.87 298.0	%002	22	OLS50	0.0 0.0 1.0	0.044 0.5 0.0 1.0	0.808 b23c	53.91 35.87 298.0 16.84 -31.66	0.0 0.003 1.0	53.91 35.87 298.0 16.84 -31.66
58.37 29.1 152.0	%003	22	OLS50	0.0 0.5 0.0	0.146 0.25 0.5 0.5	0.463 j85g	58.37 29.1 152.0 -25.69 13.66	0.009 1.0 0.0	64.72 58.21 152.0 -51.39 27.33
60.49 16.83 240.0	%004	22	OLS50	0.0 0.5 0.5	0.195 0.25 0.5 0.5	0.678 g71b	60.49 16.83 240.0 -8.41 -14.57	0.0 1.0 0.995	68.96 33.67 240.0 -16.82 -29.15
61.5 31.46 269.0	%005	22	OLS50	0.0 0.5 1.0	0.219 0.5 0.0 1.0	0.744 g97b	61.5 31.46 269.0 -0.54 -31.44	0.0 0.505 1.0	61.5 31.46 269.0 -0.54 -31.44
64.72 58.21 152.0	%006	22	OLS50	0.0 1.0 0.0	0.293 0.5 0.0 1.0	0.463 j85g	64.72 58.21 152.0 -51.39 27.33	0.009 1.0 0.0	64.72 58.21 152.0 -51.39 27.33
66.71 24.4 196.0	%007	22	OLS50	0.0 1.0 0.5	0.339 0.5 0.0 1.0	0.577 g30b	66.71 24.4 196.0 -23.44 -6.71	0.0 1.0 0.495	66.71 24.4 196.0 -23.44 -6.71
68.96 33.67 240.0	%008	22	OLS50	0.0 1.0 1.0	0.39 0.5 0.0 1.0	0.678 g71b	68.96 33.67 240.0 -16.82 -29.15	0.0 1.0 0.995	68.96 33.67 240.0 -16.82 -29.15
57.5 21.26 26.0	%009	22	OLS50	0.5 0.0 0.0	0.126 0.25 0.5 0.5	0.002 r00j	57.5 21.26 26.0 19.11 9.32	1.0 0.003 0.0	62.98 42.52 26.0 38.21 18.64
57.49 10.67 354.0	%010	22	OLS50	0.5 0.0 0.5	0.126 0.25 0.5 0.5	0.931 b72r	57.49 10.67 354.0 10.61 -1.1	0.996 0.0 1.0	62.97 21.33 354.0 21.21 -2.22
58.4 18.87 326.0	%011	22	OLS50	0.5 0.0 1.0	0.147 0.5 0.0 1.0	0.869 b47r	58.4 18.87 326.0 15.64 -10.54	0.497 0.0 1.0	58.4 18.87 326.0 15.64 -10.54
71.68 29.18 98.0	%012	22	OLS50	0.5 0.5 0.0	0.453 0.25 0.5 0.5	0.27 j08g	71.68 29.18 98.0 -4.05 28.89	0.997 1.0 0.0	91.35 58.36 98.0 -8.11 57.79
73.72 0.0 0.0	%013	22	OLS50	0.5 0.5 0.5	0.5 0.5 0.5 0.0	0.966 b86e	73.72 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
74.66 17.93 298.0	%014	22	OLS50	0.5 0.5 1.0	0.522 0.75 0.0 0.5	0.808 b23c	74.66 17.93 298.0 8.42 -15.82	0.0 0.003 1.0	53.91 35.87 298.0 16.84 -31.66
78.04 51.93 125.0	%015	22	OLS50	0.5 1.0 0.0	0.6 0.5 0.0 1.0	0.367 j46g	78.04 51.93 125.0 -29.78 42.54	0.503 1.0 0.0	78.04 51.93 125.0 -29.78 42.54
80.07 29.1 152.0	%016	22	OLS50	0.5 1.0 0.5	0.646 0.75 0.0 0.5	0.463 j85g	80.07 29.1 152.0 -25.69 13.66	0.009 1.0 0.0	64.72 58.21 152.0 -51.39 27.33
82.18 16.83 240.0	%017	22	OLS50	0.5 1.0 1.0	0.695 0.75 0.0 0.5	0.678 g71b	82.18 16.83 240.0 -8.41 -14.57	0.0 1.0 0.995	68.96 33.67 240.0 -16.82 -29.15
62.98 42.52 26.0	%018	22	OLS50	1.0 0.0 0.0	0.253 0.5 0.0 1.0	0.002 r00j	62.98 42.52 26.0 38.21 18.64	1.0 0.003 0.0	62.98 42.52 26.0 38.21 18.64
62.95 43.48 10.0	%019	22	OLS50	1.0 0.0 0.5	0.252 0.5 0.0 1.0	0.966 b86e	62.95 43.48 10.0 42.82 7.55	1.0 0.0 0.5	62.95 43.48 10.0 42.82 7.55
62.97 21.33 354.0	%020	22	OLS50	1.0 0.0 1.0	0.252 0.5 0.0 1.0	0.931 b72r	62.97 21.33 354.0 21.21 -2.22	0.996 0.0 1.0	62.97 21.33 354.0 21.21 -2.22
77.25 34.48 62.0	%021	22	OLS50	1.0 0.5 0.0	0.581 0.5 0.0 1.0	0.137 r54j	77.25 34.48 62.0 16.19 30.45	1.0 0.503 0.0	77.25 34.48 62.0 16.19 30.45
79.2 21.26 26.0	%022	22	OLS50	1.0 0.5 0.5	0.626 0.75 0.0 0.5	0.002 r00j	79.2 21.26 26.0 19.11 9.32	1.0 0.003 0.0	62.98 42.52 26.0 38.21 18.64
79.19 10.67 354.0	%023	22	OLS50	1.0 0.5 1.0	0.626 0.75 0.0 0.5	0.931 b72r	79.19 10.67 354.0 10.61 -1.1	0.996 0.0 1.0	62.97 21.33 354.0 21.21 -2.22
91.35 58.36 98.0	%024	22	OLS50	1.0 1.0 0.0	0.906 0.5 0.0 1.0	0.27 j08g	91.35 58.36 98.0 -8.11 57.79	0.997 1.0 0.0	91.35 58.36 98.0 -8.11 57.79
93.38 29.18 98.0	%025	22	OLS50	1.0 1.0 0.5	0.953 0.75 0.0 0.5	0.27 j08g	93.38 29.18 98.0 -4.05 28.89	0.997 1.0 0.0	91.35 58.36 98.0 -8.11 57.79
95.41 0.0 0.0	%026	22	OLS50	1.0 1.0 1.0	1.0 1.0 0.0 0.0	0.966 b86e	95.41 0.0 0.0 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0

www.ps.bam.de/YE80/L80E00N1.PS.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of colours F and M for system OLS70 for input of $ol^{*}3_F$; 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)

LCH ^a _{a,F}	%j	no.	System	ol ^a _{3,F}	lnceu ^a _F	LCHAB ^a _{a,F}	H ^a _{dseI,F+M}	ol ^a _{3,M}	LCHAB ^a _{a,M}
69.7 0.0 0.0	%000	23	OLS70	0.0 0.0 0.0	0.0 0.0 1.0	0.964 b85c	9 1 347	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
70.14 5.27 297.0	%001	23	OLS70	0.0 0.0 0.5	0.017 0.25 0.5	0.806 b22z	297 270 290	0.007 0.0 1.0	70.57 10.55 297.0 4.79 -9.39
70.57 10.55 297.0	%002	23	OLS70	0.0 0.0 1.0	0.034 0.5 0.0	0.806 b22z	297 270 290	0.007 0.0 1.0	70.57 10.55 297.0 4.79 -9.39
72.78 8.68 153.0	%003	23	OLS70	0.0 0.5 0.0	0.12 0.25 0.5	0.467 j86g	153 150 168	0.0 1.0 0.002	75.87 17.37 153.0 -15.47 7.89
74.03 8.7 243.0	%004	23	OLS70	0.0 0.5 0.5	0.169 0.25 0.5	0.684 g73b	243 210 246	0.0 1.0 0.999	78.37 17.4 243.0 -7.89 -15.49
74.43 19.54 270.0	%005	23	OLS70	0.0 0.5 1.0	0.184 0.5 0.0	0.746 g98b	270 240 269	0.0 0.497 1.0	74.43 19.54 270.0 0.0 -19.53
75.87 17.37 153.0	%006	23	OLS70	0.0 1.0 0.0	0.24 0.5 0.0	0.467 j86g	153 150 168	0.0 1.0 0.002	75.87 17.37 153.0 -15.47 7.89
77.12 12.29 198.0	%007	23	OLS70	0.0 1.0 0.5	0.288 0.5 0.0	0.582 g32b	198 180 209	0.0 1.0 0.5	77.12 12.29 198.0 -11.68 -3.79
78.37 17.4 243.0	%008	23	OLS70	0.0 1.0 1.0	0.337 0.5 0.0	0.684 g73b	243 210 246	0.0 1.0 0.999	78.37 17.4 243.0 -7.89 -15.49
72.37 11.66 23.0	%009	23	OLS70	0.5 0.0 0.0	0.104 0.25 0.5	0.995 b97r	23 30 358	1.0 0.002 0.0	75.05 23.31 23.0 21.46 9.11
72.37 5.27 354.0	%010	23	OLS70	0.5 0.0 0.5	0.104 0.25 0.5	0.931 b72r	354 330 335	0.992 0.0 1.0	75.03 10.54 354.0 10.48 -1.09
72.84 9.27 326.0	%011	23	OLS70	0.5 0.0 1.0	0.122 0.5 0.0	0.869 b47r	326 301 313	0.508 0.0 1.0	72.84 9.27 326.0 7.68 -5.17
81.15 17.62 99.0	%012	23	OLS70	0.5 0.5 0.0	0.445 0.25 0.5	0.274 j09g	99 90 99	0.998 1.0 0.0	92.61 35.24 99.0 -5.5 34.8
82.56 0.0 0.0	%013	23	OLS70	0.5 0.5 0.5	0.5 0.5 0.5	0.964 b85c	0 0 0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0
82.99 5.27 297.0	%014	23	OLS70	0.5 0.5 1.0	0.517 0.75 0.0	0.806 b22z	297 270 290	0.007 0.0 1.0	70.57 10.55 297.0 4.79 -9.39
84.2 31.44 126.0	%015	23	OLS70	0.5 1.0 0.0	0.564 0.5 0.0	0.37 j48g	126 120 133	0.497 1.0 0.0	84.2 31.44 126.0 -18.47 25.43
85.64 8.68 153.0	%016	23	OLS70	0.5 1.0 0.5	0.62 0.75 0.0	0.467 j86g	153 150 168	0.0 1.0 0.002	75.87 17.37 153.0 -15.47 7.89
86.89 8.7 243.0	%017	23	OLS70	0.5 1.0 1.0	0.669 0.75 0.0	0.684 g73b	243 210 246	0.0 1.0 0.999	78.37 17.4 243.0 -7.89 -15.49
75.05 23.31 23.0	%018	23	OLS70	1.0 0.0 0.0	0.208 0.5 0.0	0.995 b97r	23 30 358	1.0 0.002 0.0	75.05 23.31 23.0 21.46 9.11
75.04 24.81 9.0	%019	23	OLS70	1.0 0.0 0.5	0.208 0.5 0.0	0.964 b85c	9 1 347	1.0 0.0 0.488	75.04 24.81 9.0 24.5 3.88
75.03 10.54 354.0	%020	23	OLS70	1.0 0.0 1.0	0.207 0.5 0.0	0.931 b72r	354 330 335	0.992 0.0 1.0	75.03 10.54 354.0 10.48 -1.09
83.86 18.4 61.0	%021	23	OLS70	1.0 0.5 0.0	0.551 0.5 0.0	0.133 r53j	61 60 48	1.0 0.502 0.0	83.86 18.4 61.0 8.92 16.1
85.23 11.66 23.0	%022	23	OLS70	1.0 0.5 0.5	0.604 0.75 0.0	0.995 b97r	23 30 358	1.0 0.002 0.0	75.05 23.31 23.0 21.46 9.11
85.22 5.27 354.0	%023	23	OLS70	1.0 0.5 1.0	0.604 0.75 0.0	0.931 b72r	354 330 335	0.992 0.0 1.0	75.03 10.54 354.0 10.48 -1.09
92.61 35.24 99.0	%024	23	OLS70	1.0 1.0 0.0	0.891 0.5 0.0	0.274 j09g	99 90 99	0.998 1.0 0.0	92.61 35.24 99.0 -5.5 34.8
94.01 17.62 99.0	%025	23	OLS70	1.0 1.0 0.5	0.945 0.75 0.0	0.274 j09g	99 90 99	0.998 1.0 0.0	92.61 35.24 99.0 -5.5 34.8
95.41 0.0 0.0	%026	23	OLS70	1.0 1.0 1.0	1.0 1.0 0.0	0.964 b85c	0 0 0	1.0 1.0 1.0	95.41 0.0 0.0 0.0 0.0



See for similar files: <http://www.ps.bam.de/YE80/>; www.ps.bam.de/YE80.L80E00N1.PS.TXT
Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

YE800-7, Tables 3x3x3 colours, page 72/72

BAM-test chart YE80; Colorimetric workflow, data OLS70
D65: 3x3x3 colorimetric data; 24 standard systems; page 72/72

input: $ol^{*}3_F$ setrgbcolor
output: no change compared to input