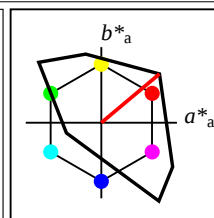


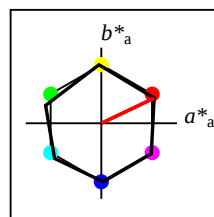
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



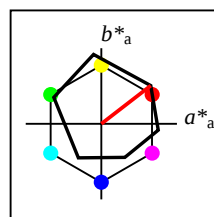
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



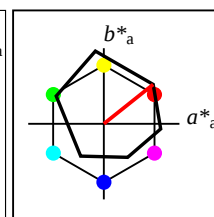
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 93$
%Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271



%Gamut
 $u^*_{rel} = 94$
%Regularity
 $g^*_{H,rel} = 58$
 $g^*_{C,rel} = 54$

ORS18	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	47.94	65.31	52.07	83.53	39
Y _M	90.37	-11.15	96.17	96.82	97
L _M	50.9	-62.96	36.71	72.89	150
C _M	58.62	-30.62	-42.74	52.59	234
V _M	25.72	31.45	-44.35	54.38	305
M _M	48.13	75.2	-6.79	75.51	355
N _M	18.01	0.5	-0.46	0.69	317
W _M	95.41	-0.98	4.76	4.86	102
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system ORS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
0	1	TLS00	0.0	0.0	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	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	0	ORS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
1	1	TLS00	0.0	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	15.2	64.3	306.3	38.0	-51.7	3.9	1.9	16.0	0.178	0.178	0.044	0.022	0.181	0.147	0.07	0.472	0.149	0.098	0.46
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	0	ORS18	0.013	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	13.2	27.4	306.3	16.2	-22.0	2.2	1.6	5.2	0.244	0.244	0.025	0.018	0.058	0.164	0.114	0.27	0.168	0.135	0.272
2	1	TLS00	0.0	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	30.4	128.5	306.3	76.1	-103.5	16.0	6.4	84.2	0.15	0.15	0.18	0.072	0.951	0.0	0.001	1.0	-0.008	0.005	0.981
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	0	ORS18	0.026	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	26.3	54.8	306.3	32.4	-44.1	7.5	4.9	21.9	0.22	0.22	0.085	0.055	0.247	0.29	0.192	0.541	0.273	0.205	0.528
3	1	TLS00	0.0	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	41.8	57.5	136.0	-41.3	39.9	6.8	12.4	2.9	0.309	0.309	0.077	0.14	0.033	0.145	0.472	0.102	0.293	0.469	0.16
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	0	ORS18	0.137	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	30.8	38.7	136.0	-27.8	26.9	4.0	6.6	2.1	0.315	0.315	0.045	0.074	0.024	0.153	0.343	0.116	0.237	0.345	0.153
4	1	TLS00	0.0	0.5	0.5	0.475	0.25	0.5	0.545	0.5	0.0	43.4	24.1	196.4	-23.0	-6.7	9.6	13.5	17.8	0.236	0.236	0.109	0.152	0.2	0.147	0.471	0.47	0.293	0.467	0.466
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	0	ORS18	0.0	0.5	0.267	0.475	0.25	0.5	0.545	0.5	0.0	27.5	31.3	196.4	-29.9	-8.7	3.0	5.3	8.0	0.183	0.183	0.034	0.06	0.09	-0.359	0.319	0.323	0.078	0.322	0.326
5	1	TLS00	0.0	0.5	1.0	0.628	0.5	1.0	0.698	0.0	0.0	58.6	88.3	251.3	-28.2	-83.6	19.2	26.6	130.4	0.109	0.109	0.217	0.301	1.471	-6.369	0.676	1.196	-0.516	0.67	1.188
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	0	ORS18	0.0	0.778	1.0	0.628	0.5	1.0	0.698	0.0	0.0	51.3	54.3	251.3	-17.3	-51.3	15.4	19.5	64.0	0.156	0.156	0.174	0.221	0.722	-1.736	0.561	0.869	-0.159	0.556	0.855
6	1	TLS00	0.0	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	83.6	115.0	136.0	-82.7	79.9	31.7	63.4	10.6	0.3	0.3	0.358	0.715	0.119	0.002	1.0	0.0	0.565	1.0	0.234
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	0	ORS18	0.273	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	61.7	77.5	136.0	-55.6	53.8	16.5	30.0	7.0	0.309	0.309	0.187	0.339	0.079	0.233	0.707	0.171	0.437	0.701	0.238
7	1	TLS00	0.0	1.0	0.5	0.392	0.5	1.0	0.462	0.0	0.0	85.3	81.6	166.2	-79.1	19.5	34.7	66.5	50.8	0.228	0.228	0.391	0.751	0.573	-2.22	1.023	0.718	0.455	1.024	0.729
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	0	ORS18	0.0	1.0	0.179	0.392	0.5	1.0	0.462	0.0	0.0	52.3	68.7	166.2	-66.7	16.4	9.0	20.4	14.2	0.206	0.206	0.101	0.23	0.16	-1.366	0.618	0.392	0.174	0.613	0.404
8	1	TLS00	0.0	1.0	1.0	0.475	0.5	1.0	0.545	0.0	0.0	86.9	48.1	196.4	-46.1	-13.5	47.7	69.8	94.8	0.225	0.225	0.538	0.787	1.07	0.003	1.0	1.0	0.565	1.0	1.0
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	0	ORS18	0.0	1.0	0.534	0.475	0.5	1.0	0.545	0.0	0.0	55.0	62.5	196.4	-59.9	-17.5	11.3	23.0	37.4	0.158	0.158	0.128	0.259	0.422	-2.504	0.65	0.666	-0.204	0.644	0.659

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space ORS18, page 2/32

BAM-test chart YE51; Colorimetric workflow TLS00->ORS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 2/32 output: no change compared to input

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system ORS18 for output; 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)

		in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$										
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$										
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$										
n		out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$										
9	1	TLS00	0.5	0.0	0.0	0.042	0.25	0.5	0.111	0.5	0.0	25.3	50.2	40.0	38.5	32.3	7.7	4.5	0.8	0.593	0.593	0.087	0.051	0.009	0.483	0.109	0.049	0.416	0.131	0.083
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	0	ORS18	0.5	0.02	0.0	0.042	0.25	0.5	0.111	0.5	0.0	24.8	41.5	40.0	31.8	26.7	6.8	4.4	1.1	0.554	0.554	0.077	0.049	0.013	0.446	0.144	0.085	0.388	0.162	0.113
10	1	TLS00	0.5	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.6	55.5	328.2	47.2	-29.1	10.5	5.7	16.3	0.322	0.322	0.118	0.064	0.184	0.475	0.123	0.471	0.411	0.143	0.459
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	0	ORS18	0.239	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	18.2	32.2	328.2	27.4	-16.9	4.1	2.6	6.0	0.323	0.323	0.046	0.029	0.067	0.295	0.116	0.289	0.266	0.137	0.29
11	1	TLS00	0.5	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	43.8	119.7	317.3	87.9	-81.2	31.5	13.7	85.4	0.241	0.241	0.355	0.155	0.964	0.689	-0.171	1.003	0.583	-0.14	0.984
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	0	ORS18	0.252	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	31.4	59.6	317.3	43.8	-40.4	11.6	6.8	24.8	0.268	0.268	0.131	0.077	0.28	0.445	0.186	0.573	0.392	0.2	0.558
12	1	TLS00	0.5	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	46.3	46.5	102.8	-10.2	45.4	13.1	15.5	3.3	0.411	0.411	0.148	0.175	0.037	0.475	0.469	0.108	0.47	0.466	0.163
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	0	ORS18	0.441	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	42.8	45.0	102.8	-9.9	43.8	11.0	13.1	2.6	0.413	0.413	0.124	0.147	0.029	0.438	0.433	0.086	0.435	0.431	0.144
13	1	TLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	0	ORS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
14	1	TLS00	0.5	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	62.9	64.3	306.3	38.0	-51.7	41.1	31.5	90.2	0.253	0.253	0.464	0.355	1.018	0.701	0.546	1.013	0.656	0.541	0.999
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	0	ORS18	0.513	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	60.9	27.4	306.3	16.2	-22.0	31.9	29.1	50.3	0.287	0.287	0.36	0.328	0.568	0.649	0.575	0.769	0.624	0.57	0.757
15	1	TLS00	0.5	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	88.1	104.1	119.4	-51.0	90.6	47.9	72.4	9.6	0.369	0.369	0.54	0.817	0.108	0.695	1.006	-0.287	0.795	1.006	0.17
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	0	ORS18	0.577	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	73.7	83.7	119.4	-41.0	72.9	31.4	46.2	7.4	0.369	0.369	0.354	0.522	0.084	0.586	0.821	0.026	0.658	0.816	0.197
16	1	TLS00	0.5	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	89.5	57.5	136.0	-41.3	39.9	53.7	75.3	39.0	0.32	0.32	0.607	0.85	0.44	0.695	1.011	0.606	0.797	1.011	0.624
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	0	ORS18	0.637	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	78.5	38.7	136.0	-27.8	26.9	41.6	54.2	34.3	0.32	0.32	0.47	0.611	0.387	0.657	0.858	0.593	0.716	0.854	0.602
17	1	TLS00	0.5	1.0	1.0	0.475	0.75	0.5	0.545	0.0	0.5	91.1	24.1	196.4	-23.0	-6.7	64.2	78.8	95.6	0.269	0.269	0.725	0.889	1.079	0.697	1.005	1.0	0.796	1.005	1.0
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	0	ORS18	0.5	1.0	0.767	0.475	0.75	0.5	0.545	0.0	0.5	75.2	31.3	196.4	-29.9	-8.7	36.4	48.6	62.4	0.247	0.247	0.411	0.549	0.704	0.407	0.833	0.829	0.567	0.828	0.825

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space ORS18, page 3/32

BAM-test chart YE51; Colorimetric workflow TLS00->ORS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 3/32 output: no change compared to input

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)

Data of 3x3x3 colors in colorimetric system ORS18 for output; 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)

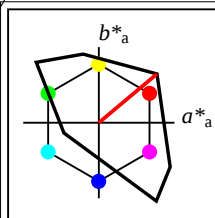
			in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}			$a^*b^*_{CIE}$		XYZ_{CIE}		xy_{CIE}		XYZ_{RGB}		RGB'_{sRGB}		$RGB'_{AdobeRGB}$					
n		CS	System		o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}			$a^*b^*_{CIE}$		XYZ_{CIE}		xy_{CIE}		XYZ_{RGB}		RGB'_{sRGB}		$RGB'_{AdobeRGB}$					
n		CS	System		o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}			$a^*b^*_{CIE}$		XYZ_{CIE}		xy_{CIE}		XYZ_{RGB}		RGB'_{sRGB}		$RGB'_{AdobeRGB}$					
n		out	System		o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}			$a^*b^*_{CIE}$		XYZ_{CIE}		xy_{CIE}		XYZ_{RGB}		RGB'_{sRGB}		$RGB'_{AdobeRGB}$					
18	1	TLS00		1.0	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003
18	5	NRS18		1.0	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233
18	5	NRS18		1.0	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233
18	0	ORS18		1.0	1.0	0.039	0.0	0.042	0.5	1.0	0.111	0.0	0.0	49.6	83.0	40.0	63.6	53.4	31.6	18.1	2.9	0.601	0.601	0.357	0.204	0.033	0.919	0.218	0.117	0.794	0.228	0.143
19	1	TLS00		1.0	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484
19	5	NRS18		1.0	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525
19	5	NRS18		1.0	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525
19	0	ORS18		1.0	1.0	0.0	0.762	0.942	0.5	1.0	0.011	0.0	0.0	48.1	77.4	4.1	77.2	5.6	33.6	16.9	15.7	0.507	0.507	0.379	0.19	0.178	0.929	-0.032	0.449	0.796	-0.068	0.438
20	1	TLS00		1.0	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981
20	5	NRS18		0.993	0.0	1.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844
20	5	NRS18		0.993	0.0	1.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844
20	0	ORS18		0.477	0.0	1.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	36.4	64.5	328.2	54.8	-33.9	16.8	9.2	26.2	0.322	0.322	0.19	0.104	0.295	0.591	0.167	0.585	0.51	0.182	0.57
21	1	TLS00		1.0	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156
21	5	NRS18		1.0	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1
21	5	NRS18		1.0	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1
21	0	ORS18		1.0	1.0	0.575	0.0	0.128	0.5	1.0	0.198	0.0	0.0	72.3	88.2	71.4	28.1	83.6	52.0	44.1	4.4	0.517	0.517	0.586	0.498	0.05	1.047	0.641	-0.211	0.952	0.635	-0.032
22	1	TLS00		1.0	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508
22	5	NRS18		1.0	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592
22	5	NRS18		1.0	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592
22	0	ORS18		1.0	1.0	0.52	0.5	0.042	0.75	0.5	0.111	0.0	0.5	72.5	41.5	40.0	31.8	26.7	53.7	44.4	27.2	0.428	0.428	0.606	0.501	0.307	1.017	0.639	0.543	0.928	0.633	0.542
23	1	TLS00		1.0	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994
23	5	NRS18		0.997	0.5	1.0	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923
23	5	NRS18		0.997	0.5	1.0	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923
23	0	ORS18		0.739	0.5	1.0	1.0	0.842	0.75	0.5	0.912	0.0	0.5	65.9	32.2	328.2	27.4	-16.9	41.9	35.2	53.9	0.32	0.32	0.473	0.397	0.608	0.808	0.595	0.791	0.75	0.589	0.779
24	1	TLS00		1.0	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234
24	5	NRS18		0.849	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125
24	5	NRS18		0.849	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125
24	0	ORS18		0.881	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	85.7	89.9	102.8	-19.9	87.7	55.7	67.4	9.2	0.421	0.421	0.628	0.76	0.104	0.914	0.917	-0.137	0.912	0.915	0.182
25	1	TLS00		1.0	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634
25	5	NRS18		0.925	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498
25	5	NRS18		0.925	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498
25	0	ORS18		0.941	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	90.6	45.0	102.8	-9.9	43.8	69.0	77.5	37.3	0.375	0.375	0.778	0.875	0.421	0.986	0.957	0.592	0.977	0.955	0.607
26	1	TLS00		1.0	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18		1.0	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18		1.0	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.			

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space ORS18, page 4/32

BAM-test chart YE51; Colorimetric workflow TLS00->ORS18 input: olv* setrgbcolor

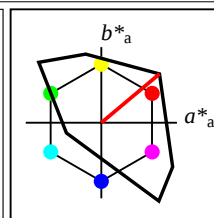
D65: 3x3x3=27 colours; Device and sample data; page 4/32

output: no change compared to input



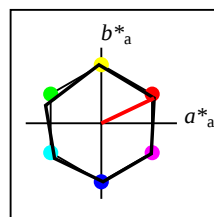
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



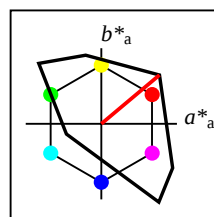
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



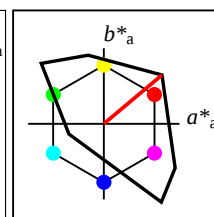
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS00 for output; 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)

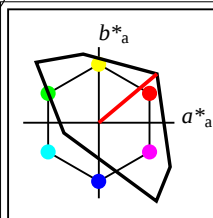
n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	RGB
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Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS00 for output; 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)

		<i>in</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] _{CIE}	<i>a</i> [*] <i>b</i> [*] _{CIE}	<i>XYZ</i> _{CIE}		<i>xy</i> _{CIE}	<i>XYZ</i> _{RGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}					
<i>n</i>		<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] _{CIE}	<i>a</i> [*] <i>b</i> [*] _{CIE}	<i>XYZ</i> _{CIE}		<i>xy</i> _{CIE}	<i>XYZ</i> _{RGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}					
<i>n</i>		<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] _{CIE}	<i>a</i> [*] <i>b</i> [*] _{CIE}	<i>XYZ</i> _{CIE}		<i>xy</i> _{CIE}	<i>XYZ</i> _{RGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}					
<i>n</i>		<i>out</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] _{CIE}	<i>a</i> [*] <i>b</i> [*] _{CIE}	<i>XYZ</i> _{CIE}		<i>xy</i> _{CIE}	<i>XYZ</i> _{RGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{sRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}	<i>RGB</i> ['] _{AdobeRGB}					
9	1	TLS00	0.5	0.0	0.0		0.042	0.25	0.5	0.111	0.5	0.0	25.3	50.2	40.0	38.5	32.3	7.7	4.5	0.8	0.593	0.593	0.087	0.051	0.009	0.483	0.109	0.049	0.416	0.131	0.083	
9	5	NRS18	0.5	0.109	0.0		0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149	
9	5	NRS18	0.5	0.109	0.0		0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149	
9	1	TLS00	0.5	0.0	0.0		0.042	0.25	0.5	0.111	0.5	0.0	25.3	50.2	40.0	38.5	32.3	7.7	4.5	0.8	0.593	0.593	0.087	0.051	0.009	0.483	0.109	0.049	0.416	0.131	0.083	
10	1	TLS00	0.5	0.0	0.5		0.842	0.25	0.5	0.912	0.5	0.0	28.6	55.5	328.2	47.2	-29.1	10.5	5.7	16.3	0.322	0.322	0.118	0.064	0.184	0.475	0.123	0.471	0.411	0.143	0.459	
10	5	NRS18	0.497	0.0	0.5		0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403	
10	5	NRS18	0.497	0.0	0.5		0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403	
10	1	TLS00	0.5	0.0	0.5		0.842	0.25	0.5	0.912	0.5	0.0	28.6	55.5	328.2	47.2	-29.1	10.5	5.7	16.3	0.322	0.322	0.118	0.064	0.184	0.475	0.123	0.471	0.411	0.143	0.459	
11	1	TLS00	0.5	0.0	1.0		0.811	0.5	1.0	0.881	0.0	0.0	43.8	119.7	317.3	87.9	-81.2	31.5	13.7	85.4	0.241	0.241	0.355	0.155	0.964	0.689	-0.171	1.003	0.583	-0.14	0.984	
11	5	NRS18	0.8	0.0	1.0		0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929	
11	5	NRS18	0.8	0.0	1.0		0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929	
11	1	TLS00	0.5	0.0	1.0		0.811	0.5	1.0	0.881	0.0	0.0	43.8	119.7	317.3	87.9	-81.2	31.5	13.7	85.4	0.241	0.241	0.355	0.155	0.964	0.689	-0.171	1.003	0.583	-0.14	0.984	
12	1	TLS00	0.5	0.5	0.0		0.217	0.25	0.5	0.286	0.5	0.0	46.3	46.5	102.8	-10.2	45.4	13.1	15.5	3.3	0.411	0.411	0.148	0.175	0.037	0.475	0.469	0.108	0.47	0.466	0.163	
12	5	NRS18	0.425	0.5	0.0		0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062	
12	5	NRS18	0.425	0.5	0.0		0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062	
12	1	TLS00	0.5	0.5	0.0		0.217	0.25	0.5	0.286	0.5	0.0	46.3	46.5	102.8	-10.2	45.4	13.1	15.5	3.3	0.411	0.411	0.148	0.175	0.037	0.475	0.469	0.108	0.47	0.466	0.163	
13	1	TLS00	0.5	0.5	0.5		0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
13	5	NRS18	0.5	0.5	0.5		0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	5	NRS18	0.5	0.5	0.5		0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559	
13	1	TLS00	0.5	0.5	0.5		0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467	
14	1	TLS00	0.5	0.5	1.0		0.781	0.75	0.5	0.851	0.0	0.5	62.9	64.3	306.3	38.0	-51.7	41.1	31.5	90.2	0.253	0.253	0.464	0.355	1.018	0.701	0.546	1.013	0.656	0.541	0.999	
14	5	NRS18	0.804	0.5	1.0		0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005	
14	5	NRS18	0.804	0.5	1.0		0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005	
14	1	TLS00	0.5	0.5	1.0		0.781	0.75	0.5	0.851	0.0	0.5	62.9	64.3	306.3	38.0	-51.7	41.1	31.5	90.2	0.253	0.253	0.464	0.355	1.018	0.701	0.546	1.013	0.656	0.541	0.999	
15	1	TLS00	0.5	1.0	0.0		0.261	0.5	1.0	0.332	0.0	0.0	88.1	104.1	119.4	-51.0	90.6	47.9	72.4	9.6	0.369	0.369	0.54	0.817	0.108	0.695	1.006	-0.287	0.795	1.006	0.17	
15	5	NRS18	0.612	1.0	0.0		0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016	
15	5	NRS18	0.612	1.0	0.0		0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016	
15	1	TLS00	0.5	1.0	0.0		0.261	0.5	1.0	0.332	0.0	0.0	88.1	104.1	119.4	-51.0	90.6	47.9	72.4	9.6	0.369	0.369	0.54	0.817	0.108	0.695	1.006	-0.287	0.795	1.006	0.17	
16	1	TLS00	0.5	1.0	0.5		0.308	0.75	0.5	0.378	0.0	0.5	89.5	57.5	136.0	-41.3	39.9	53.7	75.3	39.0	0.32	0.32	0.607	0.85	0.44	0.695	1.011	0.606	0.797	1.011	0.624	
16	5	NRS18	0.687	1.0	0.5		0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575	
16	5	NRS18	0.687	1.0	0.5		0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575	
16	1	TLS00	0.5	1.0	0.5		0.308	0.75	0.5	0.378	0.0	0.5	89.5	57.5	136.0	-41.3	39.9	53.7	75.3	39.0	0.32	0.32	0.607	0.85	0.44	0.695	1.011	0.606	0.797	1.011	0.624	
17	1	TLS00	0.5	1.0	1.0		0																									

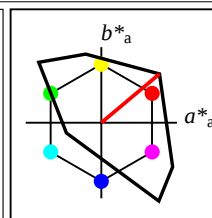
Data of 3x3x3 colors in colorimetric system TLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system TLS00 for output; Six hue angles of the colour 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$							
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$							
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$							
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$							
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0



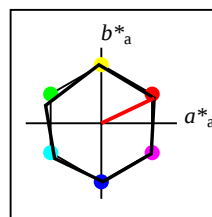
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



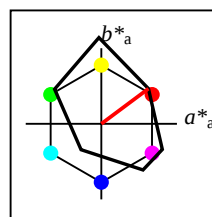
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



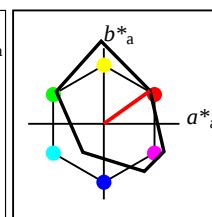
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 115$
%Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273



%Gamut
 $u^*_{rel} = 114$
%Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 43$

FRS06	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	32.57	61.14	43.72	75.16	36
Y _M	82.73	-3.5	109.24	109.3	92
L _M	39.43	-62.86	42.8	76.06	146
C _M	47.86	-27.72	-37.61	46.74	234
V _M	10.16	53.56	-62.91	82.63	310
M _M	34.5	79.53	-36.76	87.62	335
N _M	6.25	-1.62	-1.72	2.38	227
W _M	91.97	-0.17	-5.1	5.11	268
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system FRS06 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
0	1	TLS00	0.0	0.0	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	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	2	FRS06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.11	0.11	0.11										
1	1	TLS00	0.0	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	15.2	64.3	306.3	38.0	-51.7	3.9	1.9	16.0	0.178	0.178	0.044	0.022	0.181	0.147	0.07	0.472	0.149	0.098	0.46
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	2	FRS06	0.0	0.036	0.5	0.781	0.25	0.5	0.851	0.5	0.0	6.4	39.7	306.3	23.5	-31.9	1.3	0.7	4.8	0.193	0.193	0.015	0.008	0.054	0.092	0.038	0.264	0.106	0.07	0.266
2	1	TLS00	0.0	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	30.4	128.5	306.3	76.1	-103.5	16.0	6.4	84.2	0.15	0.15	0.18	0.072	0.951	0.0	0.001	1.0	-0.008	0.005	0.981
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	2	FRS06	0.0	0.072	1.0	0.781	0.5	1.0	0.851	0.0	0.0	12.9	79.4	306.3	47.0	-63.9	3.8	1.5	20.1	0.151	0.151	0.043	0.017	0.227	0.007	0.002	0.526	0.03	0.018	0.511
3	1	TLS00	0.0	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	41.8	57.5	136.0	-41.3	39.9	6.8	12.4	2.9	0.309	0.309	0.077	0.14	0.033	0.145	0.472	0.102	0.293	0.469	0.16
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	2	FRS06	0.072	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	22.8	41.1	136.0	-29.5	28.6	2.0	3.7	0.8	0.306	0.306	0.022	0.042	0.009	0.044	0.267	0.021	0.165	0.274	0.081
4	1	TLS00	0.0	0.5	0.5	0.475	0.25	0.5	0.545	0.5	0.0	43.4	24.1	196.4	-23.0	-6.7	9.6	13.5	17.8	0.236	0.236	0.109	0.152	0.2	0.147	0.471	0.47	0.293	0.467	0.466
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	2	FRS06	0.0	0.5	0.299	0.475	0.25	0.5	0.545	0.5	0.0	22.2	28.5	196.4	-27.2	-7.9	2.0	3.6	5.5	0.179	0.179	0.022	0.04	0.062	-0.268	0.264	0.269	0.049	0.271	0.275
5	1	TLS00	0.0	0.5	1.0	0.628	0.5	1.0	0.698	0.0	0.0	58.6	88.3	251.3	-28.2	-83.6	19.2	26.6	130.4	0.109	0.109	0.217	0.301	1.471	-6.369	0.676	1.196	-0.516	0.67	1.188
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	2	FRS06	0.0	0.758	1.0	0.628	0.5	1.0	0.698	0.0	0.0	38.7	52.9	251.3	-16.8	-50.0	8.0	10.5	41.0	0.134	0.134	0.09	0.119	0.463	-1.563	0.429	0.716	-0.237	0.428	0.701
6	1	TLS00	0.0	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	83.6	115.0	136.0	-82.7	79.9	31.7	63.4	10.6	0.3	0.3	0.358	0.715	0.119	0.002	1.0	0.0	0.565	1.0	0.234
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	2	FRS06	0.143	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	45.6	82.3	136.0	-59.1	57.1	6.7	15.0	1.6	0.287	0.287	0.076	0.169	0.018	-0.315	0.532	-0.142	0.261	0.528	-0.031
7	1	TLS00	0.0	1.0	0.5	0.392	0.5	1.0	0.462	0.0	0.0	85.3	81.6	166.2	-79.1	19.5	34.7	66.5	50.8	0.228	0.228	0.391	0.751	0.573	-2.22	1.023	0.718	0.455	1.024	0.729
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	2	FRS06	0.0	1.0	0.257	0.392	0.5	1.0	0.462	0.0	0.0	41.6	68.3	166.2	-66.3	16.3	4.6	12.2	7.8	0.186	0.186	0.052	0.138	0.088	-1.146	0.499	0.288	-0.069	0.495	0.305
8	1	TLS00	0.0	1.0	1.0	0.475	0.5	1.0	0.545	0.0	0.0	86.9	48.1	196.4	-46.1	-13.5	47.7	69.8	94.8	0.225	0.225	0.538	0.787	1.07	0.003	1.0	1.0	0.565	1.0	1.0
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	2	FRS06	0.0	1.0	0.598	0.475	0.5	1.0	0.545	0.0	0.0	44.5	56.9	196.4	-54.5	-15.9	6.6	14.2	23.7	0.149	0.149	0.075	0.16	0.268	-1.756	0.525	0.541	-0.2	0.521	0.536

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system FRS06 for output; 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)

		in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	<
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Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system FRS06 for output; 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)

			<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>CIE</i>	<i>xy</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>RGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>								
<i>n</i>	<i>in</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>CIE</i>	<i>xy</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>RGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>								
<i>n</i>	<i>CS</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>CIE</i>	<i>xy</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>RGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>								
<i>n</i>	<i>out</i>	<i>System</i>	<i>o</i> ₃ [*]	<i>l</i> ₃ [*]	<i>v</i> ₃ [*]	<i>e</i> [*]	<i>t</i> [*]	<i>c</i> [*]	<i>h</i> [*]	<i>n</i> [*]	<i>w</i> [*]	<i>LCH</i> [*] <i>CIE</i>	<i>a</i> [*] <i>b</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>CIE</i>	<i>xy</i> [*] <i>CIE</i>	<i>XYZ</i> [*] <i>RGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>sRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>	<i>RGB</i> [*] <i>AdobeRGB</i>								
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	2	FRS06	1.0	0.06	0.0	0.042	0.5	1.0	0.111	0.0	0.0	35.6	79.9	40.0	61.2	51.4	17.3	8.8	0.7	0.646	0.646	0.196	0.099	0.008	0.72	-0.039	-0.012	0.613	-0.072	-0.045	
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	2	FRS06	1.0	0.0	0.548	0.942	0.5	1.0	0.011	0.0	0.0	33.6	83.1	4.1	82.9	6.0	19.9	7.8	6.9	0.575	0.575	0.224	0.088	0.077	0.769	-0.624	0.306	0.645	-0.252	0.301	
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	2	FRS06	0.643	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	25.8	85.6	328.2	72.8	-45.0	12.3	4.7	21.9	0.317	0.317	0.139	0.053	0.247	0.533	-0.326	0.545	0.445	-0.187	0.529	
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	2	FRS06	1.0	0.632	0.0	0.128	0.5	1.0	0.198	0.0	0.0	64.3	100.7	71.4	32.1	95.5	41.1	33.2	1.1	0.546	0.546	0.464	0.374	0.012	0.965	0.54	-0.485	0.868	0.535	-0.188	
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	2	FRS06	1.0	0.53	0.5	0.042	0.75	0.5	0.111	0.0	0.5	63.8	40.0	40.0	30.6	25.7	39.9	32.5	19.0	0.436	0.436	0.451	0.367	0.215	0.901	0.548	0.458	0.815	0.543	0.46	
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	2	FRS06	0.822	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	58.9	42.8	328.2	36.4	-22.4	35.2	26.9	47.5	0.321	0.321	0.398	0.304	0.536	0.77	0.492	0.753	0.7	0.488	0.739	
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	2	FRS06	0.783	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	73.3	106.0	102.8	-23.5	103.3	35.9	45.7	1.8	0.431	0.431	0.405	0.515	0.02	0.743	0.783	-0.793	0.749	0.777	-0.217	
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	2	FRS06	0.891	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	82.7	53.0	102.8	-11.7	51.7	53.7	61.5	22.6	0.39	0.39	0.606	0.694	0.255	0.892	0.868	0.439	0.882	0.864	0.464	
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.																	

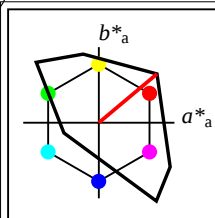
YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space FRS06, page 12/32

BAM-test chart YE51; Colorimetric workflow TLS00->FRS06

D65: 3x3x3=27 colours; Device and sample data; page 12/32

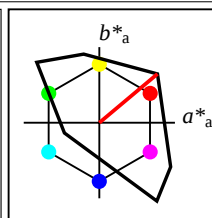
input: olv* setrgbcolor

output: no change compared to input



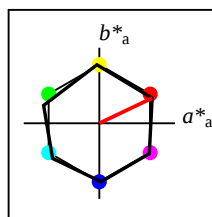
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



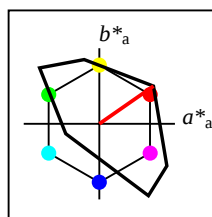
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



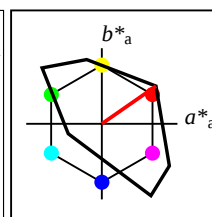
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 118$
%Regularity
 $g^*_{H,rel} = 22$
 $g^*_{C,rel} = 40$

TLS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	52.76	71.63	49.88	87.29	35
Y _{Ma}	92.74	-20.02	84.97	87.3	103
L _{Ma}	84.0	-78.98	73.94	108.2	137
C _{Ma}	87.14	-44.41	-13.11	46.32	196
V _{Ma}	35.47	64.92	-95.06	115.12	304
M _{Ma}	59.01	89.33	-55.67	105.26	328
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

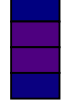


%Gamut
 $u^*_{rel} = 118$
%Regularity
 $g^*_{H,rel} = 22$
 $g^*_{C,rel} = 40$

TLS18	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	52.76	71.63	49.88	87.29	35
Y _M	92.74	-20.02	84.97	87.3	103
L _M	84.0	-78.98	73.94	108.2	137
C _M	87.14	-44.41	-13.11	46.32	196
V _M	35.47	64.92	-95.06	115.12	304
M _M	59.01	89.33	-55.67	105.26	328
N _M	18.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
0	1	TLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.328	0.328	0.0	0.0	0.0	0.006	0.006	0.006	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
0	3	TLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.184	0.198	0.198	
1	1	TLS00	0.0	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	15.2	64.3	306.3	38.0	-51.7	3.9	1.9	16.0	0.178	0.178	0.044	0.022	0.181
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192
1	3	TLS18	0.041	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	18.7	57.2	306.3	33.8	-46.0	4.7	2.7	16.2	0.199	0.199	0.053	0.03	0.183
2	1	TLS00	0.0	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	30.4	128.5	306.3	76.1	-103.5	16.0	6.4	84.2	0.15	0.15	0.18	0.072	0.951
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017
2	3	TLS18	0.082	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	37.4	114.3	306.3	67.6	-92.0	20.1	9.8	85.1	0.175	0.175	0.227	0.11	0.961
3	1	TLS00	0.0	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	41.8	57.5	136.0	-41.3	39.9	6.8	12.4	2.9	0.309	0.309	0.077	0.14	0.033
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019
3	3	TLS18	0.013	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	42.1	53.8	136.0	-38.6	37.4	7.2	12.6	3.4	0.312	0.312	0.082	0.142	0.038
4	1	TLS00	0.0	0.5	0.5	0.475	0.25	0.5	0.545	0.5	0.0	43.4	24.1	196.4	-23.0	-6.7	9.6	13.5	17.8	0.236	0.236	0.109	0.152	0.2
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102
4	3	TLS18	0.0	0.5	0.499	0.475	0.25	0.5	0.545	0.5	0.0	43.6	23.2	196.4	-22.2	-6.4	9.8	13.5	17.7	0.239	0.239	0.111	0.153	0.2
5	1	TLS00	0.0	0.5	1.0	0.628	0.5	1.0	0.698	0.0	0.0	58.6	88.3	251.3	-28.2	-83.6	19.2	26.6	130.4	0.109	0.109	0.217	0.301	1.471
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205
5	3	TLS18	0.0	0.491	1.0	0.628	0.5	1.0	0.698	0.0	0.0	60.9	81.3	251.3	-25.9	-76.9	21.6	29.1	125.3	0.123	0.123	0.244	0.328	1.414
6	1	TLS00	0.0	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	83.6	115.0	136.0	-82.7	79.9	31.7	63.4	10.6	0.3	0.3	0.358	0.715	0.119
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056
6	3	TLS18	0.026	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	84.2	107.6	136.0	-77.3	74.8	33.9	64.5	12.8	0.305	0.305	0.383	0.728	0.145
7	1	TLS00	0.0	1.0	0.5	0.392	0.5	1.0	0.462	0.0	0.0	85.3	81.6	166.2	-79.1	19.5	34.7	66.5	50.8	0.228	0.228	0.391	0.751	0.573
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188
7	3	TLS18	0.0	1.0	0.492	0.392	0.5	1.0	0.462	0.0	0.0	85.5	77.8	166.2	-75.4	18.6	36.1	67.1	52.2	0.232	0.232	0.408	0.757	0.589
8	1	TLS00	0.0	1.0	1.0	0.475	0.5	1.0	0.545	0.0	0.0	86.9	48.1	196.4	-46.1	-13.5	47.7	69.8	94.8	0.225	0.225	0.538	0.787	1.07
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49
8	3	TLS18	0.0	1.0	0.999	0.475	0.5	1.0	0.545	0.0	0.0	87.1	46.4	196.4	-44.4	-13.0	48.7	70.3	94.7	0.228	0.228	0.549	0.793	1.069



Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
9	1	TLS00	0.5	0.0	0.0	0.042	0.25	0.5	0.111	0.5	0.0	25.3	50.2	40.0	38.5	32.3	7.7	4.5	0.8	0.593	0.593	0.087	0.051	0.009	0.483	0.109	0.049	0.416	0.131	0.083
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	3	TLS18	0.5	0.038	0.0	0.042	0.25	0.5	0.111	0.5	0.0	27.9	43.6	40.0	33.4	28.1	8.4	5.4	1.5	0.549	0.549	0.095	0.061	0.017	0.49	0.167	0.102	0.426	0.182	0.128
10	1	TLS00	0.5	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.6	55.5	328.2	47.2	-29.1	10.5	5.7	16.3	0.322	0.322	0.118	0.064	0.184	0.475	0.123	0.471	0.411	0.143	0.459
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	3	TLS18	0.5	0.0	0.499	0.842	0.25	0.5	0.912	0.5	0.0	29.5	52.6	328.2	44.7	-27.6	10.6	6.0	16.3	0.323	0.323	0.12	0.068	0.184	0.476	0.148	0.47	0.413	0.166	0.459
11	1	TLS00	0.5	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	43.8	119.7	317.3	87.9	-81.2	31.5	13.7	85.4	0.241	0.241	0.355	0.155	0.964	0.689	-0.171	1.003	0.583	-0.14	0.984
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	3	TLS18	0.545	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	48.3	109.8	317.3	80.6	-74.4	34.8	17.0	86.7	0.251	0.251	0.393	0.192	0.978	0.729	0.154	1.007	0.626	0.17	0.989
12	1	TLS00	0.5	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	46.3	46.5	102.8	-10.2	45.4	13.1	15.5	3.3	0.411	0.411	0.148	0.175	0.037	0.475	0.469	0.108	0.47	0.466	0.163
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	3	TLS18	0.5	0.497	0.0	0.217	0.25	0.5	0.286	0.5	0.0	46.2	43.6	102.8	-9.6	42.6	13.2	15.5	3.7	0.407	0.407	0.148	0.174	0.042	0.476	0.467	0.137	0.47	0.464	0.182
13	1	TLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	3	TLS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
14	1	TLS00	0.5	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	62.9	64.3	306.3	38.0	-51.7	41.1	31.5	90.2	0.253	0.253	0.464	0.355	1.018	0.701	0.546	1.013	0.656	0.541	0.999
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	3	TLS18	0.541	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	66.4	57.2	306.3	33.8	-46.0	44.8	35.9	90.7	0.261	0.261	0.505	0.405	1.023	0.739	0.594	1.012	0.696	0.589	0.999
15	1	TLS00	0.5	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	88.1	104.1	119.4	-51.0	90.6	47.9	72.4	9.6	0.369	0.369	0.54	0.817	0.108	0.695	1.006	-0.287	0.795	1.006	0.17
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	3	TLS18	0.519	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	88.5	97.3	119.4	-47.7	84.8	49.7	73.2	11.8	0.369	0.369	0.561	0.826	0.134	0.723	1.005	0.05	0.812	1.005	0.245
16	1	TLS00	0.5	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	89.5	57.5	136.0	-41.3	39.9	53.7	75.3	39.0	0.32	0.32	0.607	0.85	0.44	0.695	1.011	0.606	0.797	1.011	0.624
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	3	TLS18	0.513	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	89.8	53.8	136.0	-38.6	37.4	55.3	75.9	41.6	0.32	0.32	0.624	0.857	0.469	0.716	1.01	0.631	0.81	1.01	0.646
17	1	TLS00	0.5	1.0	1.0	0.475	0.75	0.5	0.545	0.0	0.5	91.1	24.1	196.4	-23.0	-6.7	64.2	78.8	95.6	0.269	0.269	0.725	0.889	1.079	0.697	1.005	1.0	0.796	1.005	1.0
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	3	TLS18	0.5	1.0	0.999	0.475	0.75	0.5	0.545	0.0	0.5	91.3	23.2	196.4	-22.2	-6.4	64.8	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.709	1.005	1.0	0.803	1.005	1.0

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space TLS18, page 15/32

BAM-test chart YE51; Colorimetric workflow TLS00->TLS18

D65: 3x3x3=27 colours; Device and sample data; page 15/32

input: olv* setrgbcolor

output: no change compared to input

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	3	TLS18	1.0	0.075	0.0	0.042	0.5	1.0	0.111	0.0	0.0	55.8	87.3	40.0	66.9	56.1	40.5	23.7	4.2	0.592	0.592	0.457	0.267	0.048	1.02	0.273	0.157	0.886	0.279	0.179	
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	3	TLS18	1.0	0.0	0.46	0.942	0.5	1.0	0.011	0.0	0.0	55.6	95.6	4.1	95.3	6.9	50.2	23.6	21.6	0.526	0.526	0.566	0.266	0.244	1.124	-0.513	0.522	0.964	-0.231	0.506	
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	3	TLS18	1.0	0.0	0.997	0.842	0.5	1.0	0.912	0.0	0.0	59.0	105.2	328.2	89.5	-55.3	53.5	27.0	85.8	0.322	0.322	0.603	0.305	0.968	1.002	0.182	0.998	0.864	0.196	0.979	
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	3	TLS18	1.0	0.535	0.0	0.128	0.5	1.0	0.198	0.0	0.0	74.1	87.3	71.4	27.8	82.7	54.9	46.9	5.2	0.513	0.513	0.619	0.529	0.059	1.069	0.662	-0.144	0.975	0.656	0.094	
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	3	TLS18	1.0	0.538	0.5	0.042	0.75	0.5	0.111	0.0	0.5	75.6	43.6	40.0	33.4	28.1	59.7	49.2	29.8	0.43	0.43	0.674	0.556	0.336	1.068	0.668	0.566	0.975	0.662	0.565	
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	3	TLS18	1.0	0.5	0.999	0.842	0.75	0.5	0.912	0.0	0.5	77.2	52.6	328.2	44.7	-27.6	67.7	51.9	91.0	0.321	0.321	0.764	0.585	1.027	1.027	0.666	1.004	0.941	0.66	0.993	
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	3	TLS18	1.0	0.994	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.5	87.3	102.8	-19.3	85.1	68.5	81.8	14.4	0.416	0.416	0.773	0.924	0.163	1.002	0.996	0.178	1.0	0.995	0.291	
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	3	TLS18	1.0	0.997	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	43.6	102.8	-9.6	42.6	76.1	85.2	43.3	0.372	0.372	0.859	0.961	0.488	1.027	0.996	0.64	1.019	0.996	0.654	
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	3	TLS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0

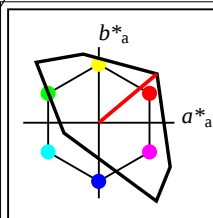
YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space TLS18, page 16/32

BAM-test chart YE51; Colorimetric workflow TLS00->TLS18

D65: 3x3x3=27 colours; Device and sample data; page 16/32

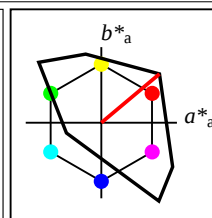
input: olv* setrgbcolor

output: no change compared to input



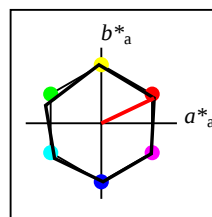
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



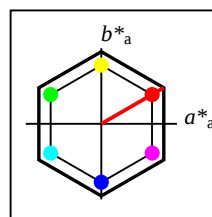
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



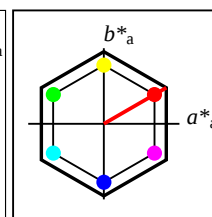
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	31.81	82.62	47.7	95.4	30
Y _{Ma}	63.61	0.0	95.4	95.4	90
L _{Ma}	31.81	-82.61	47.7	95.4	150
C _{Ma}	63.61	-82.61	-47.69	95.4	210
V _{Ma}	31.81	0.0	-95.39	95.4	270
M _{Ma}	63.61	82.62	-47.69	95.4	330
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 152$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

NLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	31.81	82.62	47.7	95.4	30
Y _M	63.61	0.0	95.4	95.4	90
L _M	31.81	-82.61	47.7	95.4	150
C _M	63.61	-82.61	-47.69	95.4	210
V _M	31.81	0.0	-95.39	95.4	270
M _M	63.61	82.62	-47.69	95.4	330
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system NLS00 for output; 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)

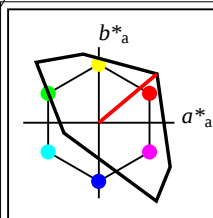
n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
0	1	TLS00	0.0	0.0	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	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	4	NLS00	0.0	0.0	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	0.006	0.006	0.006										
1	1	TLS00	0.0	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	15.2	64.3	306.3	38.0	-51.7	3.9	1.9	16.0	0.178	0.178	0.044	0.022	0.181	0.147	0.07	0.472	0.149	0.098	0.46
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	4	NLS00	0.302	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	25.5	47.7	306.3	28.2	-38.4	6.8	4.6	18.1	0.229	0.229	0.076	0.052	0.205	0.284	0.195	0.496	0.27	0.208	0.484
2	1	TLS00	0.0	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	30.4	128.5	306.3	76.1	-103.5	16.0	6.4	84.2	0.15	0.15	0.18	0.072	0.951	0.0	0.001	1.0	-0.008	0.005	0.981
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	4	NLS00	0.605	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	51.0	95.4	306.3	56.5	-76.8	31.3	19.3	97.1	0.212	0.212	0.354	0.218	1.096	0.552	0.368	1.057	0.504	0.369	1.041
3	1	TLS00	0.0	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	41.8	57.5	136.0	-41.3	39.9	6.8	12.4	2.9	0.309	0.309	0.077	0.14	0.033	0.145	0.472	0.102	0.293	0.469	0.16
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	4	NLS00	0.117	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	19.6	47.7	136.0	-34.2	33.1	1.3	2.9	0.0	0.304	0.304	0.015	0.033	0.001	-0.043	0.241	-0.067	0.129	0.25	-0.072
4	1	TLS00	0.0	0.5	0.5	0.475	0.25	0.5	0.545	0.5	0.0	43.4	24.1	196.4	-23.0	-6.7	9.6	13.5	17.8	0.236	0.236	0.109	0.152	0.2	0.147	0.471	0.47	0.293	0.467	0.466
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	4	NLS00	0.0	0.5	0.386	0.475	0.25	0.5	0.545	0.5	0.0	28.2	47.7	196.4	-45.7	-13.3	2.3	5.5	9.8	0.131	0.131	0.026	0.062	0.111	-0.862	0.343	0.359	-0.169	0.345	0.359
5	1	TLS00	0.0	0.5	1.0	0.628	0.5	1.0	0.698	0.0	0.0	58.6	88.3	251.3	-28.2	-83.6	19.2	26.6	130.4	0.109	0.109	0.217	0.301	1.471	-6.369	0.676	1.196	-0.516	0.67	1.188
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	4	NLS00	0.0	0.311	1.0	0.628	0.5	1.0	0.698	0.0	0.0	41.7	95.4	251.3	-30.4	-90.3	7.9	12.3	93.2	0.07	0.07	0.089	0.139	1.052	-5.801	0.504	1.038	-0.54	0.5	1.024
6	1	TLS00	0.0	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	83.6	115.0	136.0	-82.7	79.9	31.7	63.4	10.6	0.3	0.3	0.358	0.715	0.119	0.002	1.0	0.0	0.565	1.0	0.234
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	4	NLS00	0.233	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	39.2	95.4	136.0	-68.5	66.3	3.7	10.8	0.1	0.254	0.254	0.042	0.122	0.001	-0.678	0.471	-0.275	0.153	0.468	-0.137
7	1	TLS00	0.0	1.0	0.5	0.392	0.5	1.0	0.462	0.0	0.0	85.3	81.6	166.2	-79.1	19.5	34.7	66.5	50.8	0.228	0.228	0.391	0.751	0.573	-2.22	1.023	0.718	0.455	1.024	0.729
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	4	NLS00	0.0	1.0	0.27	0.392	0.5	1.0	0.462	0.0	0.0	40.4	95.4	166.2	-92.5	22.8	2.6	11.5	5.6	0.131	0.131	0.029	0.13	0.063	-1.759	0.504	0.227	-0.218	0.5	0.255
8	1	TLS00	0.0	1.0	1.0	0.475	0.5	1.0	0.545	0.0	0.0	86.9	48.1	196.4	-46.1	-13.5	47.7	69.8	94.8	0.225	0.225	0.538	0.787	1.07	0.003	1.0	1.0	0.565	1.0	1.0
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	4	NLS00	0.0	1.0	0.773	0.475	0.5	1.0	0.545	0.0	0.0	56.4	95.4	196.4	-91.4	-26.8	8.1	24.3	47.5	0.102	0.102	0.092	0.274	0.536	-5.049	0.7	0.746	-0.424	0.694	0.738

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system NLS00 for output; 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)

		in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$	$RGB'sRGB$
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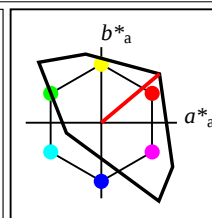
Data of 3x3x3 colors in colorimetric system TLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system NLS00 for output; Six hue angles of the colour 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)

		in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n		out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	4	NLS00	1.0	0.167	0.0	0.042	0.5	1.0	0.111	0.0	0.0	37.1	95.4	40.0	73.1	61.3	20.9	9.6	0.2	0.682	0.682	0.236	0.108	0.002	0.797	-0.331	-0.086	0.675	-0.189	-0.107	
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	4	NLS00	1.0	0.0	0.431	0.942	0.5	1.0	0.011	0.0	0.0	45.5	95.4	4.1	95.2	6.9	35.6	14.9	13.3	0.558	0.558	0.402	0.168	0.15	0.986	-0.863	0.419	0.835	-0.292	0.406	
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	4	NLS00	0.971	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	62.7	95.4	328.2	81.1	-50.1	56.4	31.2	87.4	0.322	0.322	0.637	0.352	0.987	1.013	0.322	1.003	0.883	0.325	0.985	
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	4	NLS00	1.0	0.69	0.0	0.128	0.5	1.0	0.198	0.0	0.0	53.8	95.4	71.4	30.4	90.4	27.6	21.8	0.2	0.557	0.557	0.312	0.246	0.002	0.816	0.435	-0.398	0.727	0.433	-0.179	
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	4	NLS00	1.0	0.583	0.5	0.042	0.75	0.5	0.111	0.0	0.5	66.3	47.7	40.0	36.5	30.7	45.5	35.7	18.7	0.456	0.456	0.513	0.403	0.211	0.973	0.553	0.449	0.876	0.548	0.451	
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	4	NLS00	0.985	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	79.0	47.7	328.2	40.6	-25.0	69.4	55.0	91.9	0.321	0.321	0.783	0.621	1.037	1.029	0.701	1.006	0.949	0.694	0.995	
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	4	NLS00	0.786	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.8	95.4	102.8	-21.1	93.0	19.0	24.7	0.3	0.432	0.432	0.215	0.279	0.004	0.552	0.597	-0.527	0.56	0.592	-0.19	
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	4	NLS00	0.893	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	47.7	102.8	-10.5	46.5	43.9	50.1	19.3	0.388	0.388	0.495	0.565	0.218	0.814	0.791	0.413	0.803	0.786	0.435	
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	4	NLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0



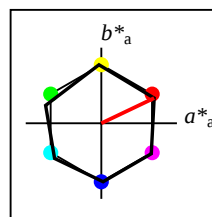
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



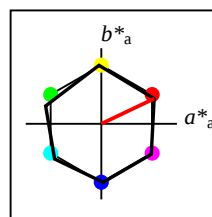
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



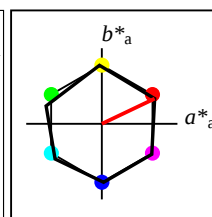
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	56.71	69.87	33.29	77.4	25
Y _M	56.71	-3.1	77.34	77.4	92
L _M	56.71	-73.68	23.63	77.39	162
C _M	56.71	-61.81	-46.54	77.39	217
V _M	56.71	2.35	-77.34	77.39	272
M _M	56.71	66.07	-40.3	77.4	329
N _M	18.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system NRS18 for output; 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)

		in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n		out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
0	1	TLS00	0.0	0.0	0.0	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	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
1	1	TLS00	0.0	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	0.0	15.2	64.3	306.3	38.0	-51.7	3.9	1.9	16.0	0.178	0.178	0.044	0.022	0.181	0.147	0.07	0.472	0.149	0.098	0.46
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
2	1	TLS00	0.0	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	30.4	128.5	306.3	76.1	-103.5	16.0	6.4	84.2	0.15	0.15	0.18	0.072	0.951	0.0	0.001	1.0	-0.008	0.005	0.981
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
3	1	TLS00	0.0	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	0.0	41.8	57.5	136.0	-41.3	39.9	6.8	12.4	2.9	0.309	0.309	0.077	0.14	0.033	0.145	0.472	0.102	0.293	0.469	0.16
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
4	1	TLS00	0.0	0.5	0.5	0.475	0.25	0.5	0.545	0.5	0.0	0.0	43.4	24.1	196.4	-23.0	-6.7	9.6	13.5	17.8	0.236	0.236	0.109	0.152	0.2	0.147	0.471	0.47	0.293	0.467	0.466
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
5	1	TLS00	0.0	0.5	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	58.6	88.3	251.3	-28.2	-83.6	19.2	26.6	130.4	0.109	0.109	0.217	0.301	1.471	-6.369	0.676	1.196	-0.516	0.67	1.188
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
6	1	TLS00	0.0	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	83.6	115.0	136.0	-82.7	79.9	31.7	63.4	10.6	0.3	0.3	0.358	0.715	0.119	0.002	1.0	0.0	0.565	1.0	0.234
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
7	1	TLS00	0.0	1.0	0.5	0.392	0.5	1.0	0.462	0.0	0.0	0.0	85.3	81.6	166.2	-79.1	19.5	34.7	66.5	50.8	0.228	0.228	0.391	0.751	0.573	-2.22	1.023	0.718	0.455	1.024	0.729
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
8	1	TLS00	0.0	1.0	1.0	0.475	0.5	1.0	0.545	0.0	0.0	0.0	86.9	48.1	196.4	-46.1	-13.5	47.7	69.8	94.8	0.225	0.225	0.538	0.787	1.07	0.003	1.0	1.0	0.565	1.0	1.0
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system NRS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
9	1	TLS00	0.5	0.0	0.0	0.042	0.25	0.5	0.111	0.5	0.0	25.3	50.2	40.0	38.5	32.3	7.7	4.5	0.8	0.593	0.593	0.087	0.051	0.009	0.483	0.109	0.049	0.416	0.131	0.083
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
10	1	TLS00	0.5	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.6	55.5	328.2	47.2	-29.1	10.5	5.7	16.3	0.322	0.322	0.118	0.064	0.184	0.475	0.123	0.471	0.411	0.143	0.459
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
11	1	TLS00	0.5	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	43.8	119.7	317.3	87.9	-81.2	31.5	13.7	85.4	0.241	0.241	0.355	0.155	0.964	0.689	-0.171	1.003	0.583	-0.14	0.984
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
12	1	TLS00	0.5	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	46.3	46.5	102.8	-10.2	45.4	13.1	15.5	3.3	0.411	0.411	0.148	0.175	0.037	0.475	0.469	0.108	0.47	0.466	0.163
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
13	1	TLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
14	1	TLS00	0.5	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	62.9	64.3	306.3	38.0	-51.7	41.1	31.5	90.2	0.253	0.253	0.464	0.355	1.018	0.701	0.546	1.013	0.656	0.541	0.999
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
15	1	TLS00	0.5	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	88.1	104.1	119.4	-51.0	90.6	47.9	72.4	9.6	0.369	0.369	0.54	0.817	0.108	0.695	1.006	-0.287	0.795	1.006	0.17
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
16	1	TLS00	0.5	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	89.5	57.5	136.0	-41.3	39.9	53.7	75.3	39.0	0.32	0.32	0.607	0.85	0.44	0.695	1.011	0.606	0.797	1.011	0.624
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
17	1	TLS00	0.5	1.0	1.0	0.475	0.75	0.5	0.545	0.0	0.5	91.1	24.1	196.4	-23.0	-6.7	64.2	78.8	95.6	0.269	0.269	0.725	0.889	1.079	0.697	1.005	1.0	0.796	1.005	1.0
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space NRS18, page 23/32

BAM-test chart YE51; Colorimetric workflow TLS00->NRS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 23/32 output: no change compared to input

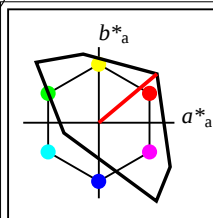
Data of 3x3x3 colors in colorimetric system TLS00 for input; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)
Data of 3x3x3 colors in colorimetric system NRS18 for output; Six hue angles of the colour 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0				

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space NRS18, page 24/32

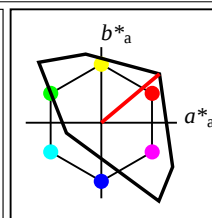
BAM-test chart YE51; Colorimetric workflow TLS00->NRS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 24/32

output: no change compared to input



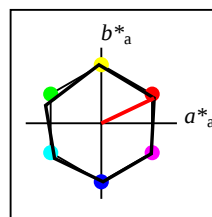
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



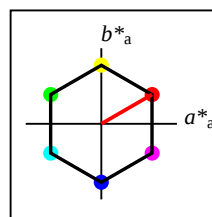
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



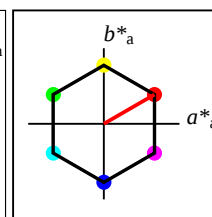
%Gamut
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%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

SRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$

SRS18	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	56.71	67.03	38.7	77.4	30
Y _M	56.71	0.0	77.4	77.4	90
L _M	56.71	-67.02	38.7	77.4	150
C _M	56.71	-67.02	-38.69	77.4	210
V _M	56.71	0.0	-77.39	77.4	270
M _M	56.71	67.03	-38.69	77.4	330
N _M	18.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system SRS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
0	1	TLS00	0.0	0.0	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	0.006	0.006	0.006										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
0	6	SRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.198	0.198	0.198										
1	1	TLS00	0.0	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	15.2	64.3	306.3	38.0	-51.7	3.9	1.9	16.0	0.178	0.178	0.044	0.022	0.181	0.147	0.07	0.472	0.149	0.098	0.46
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
1	6	SRS18	0.302	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.084	0.063	0.192	0.314	0.234	0.478	0.299	0.243	0.468
2	1	TLS00	0.0	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	30.4	128.5	306.3	76.1	-103.5	16.0	6.4	84.2	0.15	0.15	0.18	0.072	0.951	0.0	0.001	1.0	-0.008	0.005	0.981
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.017	0.582	0.456	1.002
2	6	SRS18	0.605	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.398	0.278	1.017	0.63	0.459	1.018	0.582	0.456	1.002
3	1	TLS00	0.0	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	41.8	57.5	136.0	-41.3	39.9	6.8	12.4	2.9	0.309	0.309	0.077	0.14	0.033	0.145	0.472	0.102	0.293	0.469	0.16
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
3	6	SRS18	0.117	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.037	0.063	0.019	0.128	0.319	0.093	0.216	0.322	0.134
4	1	TLS00	0.0	0.5	0.5	0.475	0.25	0.5	0.545	0.5	0.0	43.4	24.1	196.4	-23.0	-6.7	9.6	13.5	17.8	0.236	0.236	0.109	0.152	0.2	0.147	0.471	0.47	0.293	0.467	0.466
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.102	-0.599	0.336	0.344	-0.103	0.338	0.346
4	6	SRS18	0.0	0.5	0.386	0.475	0.25	0.5	0.545	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.344	-0.103	0.338	0.346
5	1	TLS00	0.0	0.5	1.0	0.628	0.5	1.0	0.698	0.0	0.0	58.6	88.3	251.3	-28.2	-83.6	19.2	26.6	130.4	0.109	0.109	0.217	0.301	1.471	-6.369	0.676	1.196	-0.516	0.67	1.188
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	0.206	0.278	1.205	-4.641	0.643	1.094	-0.422	0.637	1.084
5	6	SRS18	0.0	0.311	1.0	0.628	0.5	1.0	0.698	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.8	0.122	0.122	0.206	0.278	1.205	-4.643	0.643	1.094	-0.423	0.637	1.084
6	1	TLS00	0.0	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	83.6	115.0	136.0	-82.7	79.9	31.7	63.4	10.6	0.3	0.3	0.358	0.715	0.119	0.002	1.0	0.0	0.565	1.0	0.234
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
6	6	SRS18	0.233	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.147	0.278	0.056	0.155	0.651	0.107	0.386	0.645	0.191
7	1	TLS00	0.0	1.0	0.5	0.392	0.5	1.0	0.462	0.0	0.0	85.3	81.6	166.2	-79.1	19.5	34.7	66.5	50.8	0.228	0.228	0.391	0.751	0.573	-2.22	1.023	0.718	0.455	1.024	0.729
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.868	0.678	0.421	0.149	0.672	0.434
7	6	SRS18	0.0	1.0	0.27	0.392	0.5	1.0	0.462	0.0	0.0	56.7	77.4	166.2	-75.1	18.5	10.3	24.6	16.6	0.2	0.2	0.116	0.278	0.188	-1.869	0.678	0.421	0.149	0.672	0.434
8	1	TLS00	0.0	1.0	1.0	0.475	0.5	1.0	0.545	0.0	0.0	86.9	48.1	196.4	-46.1	-13.5	47.7	69.8	94.8	0.225	0.225	0.538	0.787	1.07	0.003	1.0	1.0	0.565	1.0	1.0
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.759	0.686	0.714	-0.327	0.68	0.707
8	6	SRS18	0.0	1.0	0.773	0.475	0.5	1.0	0.545	0.0	0.0	56.7	77.4	196.4	-74.2	-21.7	10.4	24.6	43.4	0.133	0.133	0.117	0.278	0.49	-3.76	0.686	0.714	-0.327	0.68	0.707

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system SRS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
9	1	TLS00	0.5	0.0	0.0	0.042	0.25	0.5	0.111	0.5	0.0	25.3	50.2	40.0	38.5	32.3	7.7	4.5	0.8	0.593	0.593	0.087	0.051	0.009	0.483	0.109	0.049	0.416	0.131	0.083
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	6	SRS18	0.5	0.083	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
10	1	TLS00	0.5	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.6	55.5	328.2	47.2	-29.1	10.5	5.7	16.3	0.322	0.322	0.118	0.064	0.184	0.475	0.123	0.471	0.411	0.143	0.459
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	6	SRS18	0.485	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
11	1	TLS00	0.5	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	43.8	119.7	317.3	87.9	-81.2	31.5	13.7	85.4	0.241	0.241	0.355	0.155	0.964	0.689	-0.171	1.003	0.583	-0.14	0.984
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	6	SRS18	0.788	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
12	1	TLS00	0.5	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	46.3	46.5	102.8	-10.2	45.4	13.1	15.5	3.3	0.411	0.411	0.148	0.175	0.037	0.475	0.469	0.108	0.47	0.466	0.163
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	6	SRS18	0.393	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
13	1	TLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	6	SRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
14	1	TLS00	0.5	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	62.9	64.3	306.3	38.0	-51.7	41.1	31.5	90.2	0.253	0.253	0.464	0.355	1.018	0.701	0.546	1.013	0.656	0.541	0.999
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	6	SRS18	0.802	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
15	1	TLS00	0.5	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	88.1	104.1	119.4	-51.0	90.6	47.9	72.4	9.6	0.369	0.369	0.54	0.817	0.108	0.695	1.006	-0.287	0.795	1.006	0.17
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	6	SRS18	0.51	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.017
16	1	TLS00	0.5	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	89.5	57.5	136.0	-41.3	39.9	53.7	75.3	39.0	0.32	0.32	0.607	0.85	0.44	0.695	1.011	0.606	0.797	1.011	0.624
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	6	SRS18	0.617	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
17	1	TLS00	0.5	1.0	1.0	0.475	0.75	0.5	0.545	0.0	0.5	91.1	24.1	196.4	-23.0	-6.7	64.2	78.8	95.6	0.269	0.269	0.725	0.889	1.079	0.697	1.005	1.0	0.796	1.005	1.0
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	6	SRS18	0.5	1.0	0.886	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space SRS18, page 27/32

BAM-test chart YE51; Colorimetric workflow TLS00->SRS18

D65: 3x3x3=27 colours; Device and sample data; page 27/32

input: olv* setrgbcolor

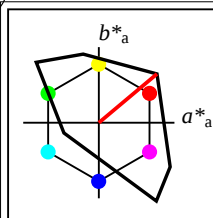
output: no change compared to input

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system SRS18 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
18	6	SRS18	1.0	0.167	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233	
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525	
19	6	SRS18	1.0	0.0	0.431	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.902	0.222	0.525	
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
20	6	SRS18	0.971	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844	
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
21	6	SRS18	1.0	0.69	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1	
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
22	6	SRS18	1.0	0.583	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592	
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
23	6	SRS18	0.985	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923	
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
24	6	SRS18	0.786	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125	
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
25	6	SRS18	0.893	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498	
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	1.0
26	6	SRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0	

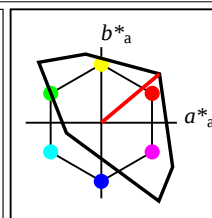
YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space SRS18, page 28/32

BAM-test chart YE51; Colorimetric workflow TLS00->SRS18 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 28/32 output: no change compared to input



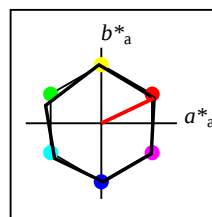
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	50.5	76.92	64.55	100.42	40
Y _M	92.66	-20.69	90.75	93.08	103
L _M	83.63	-82.75	79.9	115.04	136
C _M	86.88	-46.16	-13.55	48.12	196
V _M	30.39	76.06	-103.59	128.52	306
M _M	57.3	94.35	-58.41	110.97	328
N _M	0.01	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



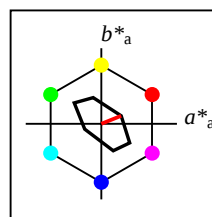
%Gamut
 $u^*_{rel} = 158$
%Regularity
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

TLS00a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



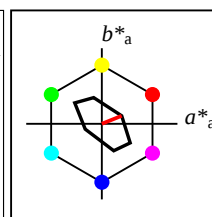
%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 78$
 $g^*_{C,rel} = 100$

NRS18a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	69.87	33.29	77.4	25
Y _{Ma}	56.71	-3.1	77.34	77.4	92
L _{Ma}	56.71	-73.68	23.63	77.39	162
C _{Ma}	56.71	-61.81	-46.54	77.39	217
V _{Ma}	56.71	2.35	-77.34	77.39	272
M _{Ma}	56.71	66.07	-40.3	77.4	329
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 16$
%Regularity
 $g^*_{H,rel} = 34$
 $g^*_{C,rel} = 51$

TLS70a; adapted CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



%Gamut
 $u^*_{rel} = 16$
%Regularity
 $g^*_{H,rel} = 34$
 $g^*_{C,rel} = 51$

TLS70	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _M	76.43	26.27	10.57	28.32	22
Y _M	93.93	-10.76	34.63	36.27	107
L _M	89.32	-35.8	27.64	45.24	142
C _M	90.93	-21.95	-7.07	23.07	198
V _M	72.1	15.76	-35.63	38.97	294
M _M	78.5	37.52	-25.23	45.22	326
N _M	69.7	0.0	0.0	0.0	0
W _M	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space TLS70, page 29/32

BAM-test chart YE51; Colorimetric workflow TLS00->TLS70
D65: 3x3x3=27 colours; Device and sample data; page 29/32

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

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS70 for output; 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)

		in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n		CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
n		out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}		xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	
0	1	TLS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.328	0.328	0.0	0.0	0.0	0.006	0.006	0.006	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.313	0.313	0.027	0.028	0.031	0.184	0.184	0.184	
0	5	NRS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	0.313	0.313	0.027	0.028	0.031	0.184	0.184	0.184	
0	7	TLS70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	69.7	0.0	0.0	0.0	0.313	0.313	0.433	0.455	0.496	0.705	0.705	0.705	
1	1	TLS00	0.0	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.5	0.0	15.2	64.3	306.3	38.0	-51.7	3.9	1.9	16.0	0.178	0.178	0.07	0.472	0.149
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.234	0.478	0.299
1	5	NRS18	0.304	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.5	0.0	28.4	38.7	306.3	22.9	-31.1	7.5	5.6	17.0	0.248	0.248	0.234	0.478	0.299
1	7	TLS70	0.193	0.0	0.5	0.781	0.25	0.5	0.851	0.5	0.5	0.0	37.3	20.7	306.3	12.2	-16.6	10.8	9.7	17.4	0.284	0.284	0.342	0.476	0.379
2	1	TLS00	0.0	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	30.4	128.5	306.3	76.1	-103.5	16.0	6.4	84.2	0.15	0.15	1.0	-0.008	0.005
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.459	0.582	0.456
2	5	NRS18	0.607	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	56.7	77.4	306.3	45.8	-62.3	35.2	24.6	90.1	0.235	0.235	0.459	0.582	0.456
2	7	TLS70	0.386	0.0	1.0	0.781	0.5	1.0	0.851	0.0	0.0	0.0	74.6	41.4	306.3	24.5	-33.3	54.3	47.6	92.6	0.279	0.279	1.013	0.785	0.701
3	1	TLS00	0.0	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.5	0.0	41.8	57.5	136.0	-41.3	39.9	6.8	12.4	2.9	0.309	0.309	0.102	0.293	0.469
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.093	0.216	0.322
3	5	NRS18	0.187	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.5	0.0	28.4	38.7	136.0	-27.7	26.9	3.3	5.6	1.7	0.314	0.314	0.093	0.216	0.322
3	7	TLS70	0.09	0.5	0.0	0.308	0.25	0.5	0.378	0.5	0.5	0.0	45.1	21.8	136.0	-15.6	15.1	11.5	14.6	10.0	0.32	0.32	0.337	0.401	0.467
4	1	TLS00	0.0	0.5	0.5	0.475	0.25	0.5	0.545	0.5	0.5	0.0	43.4	24.1	196.4	-23.0	-6.7	9.6	13.5	17.8	0.236	0.236	0.47	0.293	0.467
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.344	-0.103	0.338
4	5	NRS18	0.0	0.5	0.312	0.475	0.25	0.5	0.545	0.5	0.5	0.0	28.4	38.7	196.4	-37.0	-10.8	2.8	5.6	9.1	0.159	0.159	0.344	-0.103	0.338
4	7	TLS70	0.0	0.5	0.486	0.475	0.25	0.5	0.545	0.5	0.5	0.0	45.4	11.8	196.4	-11.3	-3.2	12.4	14.9	17.8	0.275	0.275	0.468	0.384	0.467
5	1	TLS00	0.0	0.5	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	58.6	88.3	251.3	-28.2	-83.6	19.2	26.6	130.4	0.109	0.109	1.196	-0.516	0.67
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	1.094	-0.422	0.637
5	5	NRS18	0.0	0.373	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	56.7	77.4	251.3	-24.7	-73.2	18.3	24.6	106.7	0.122	0.122	1.094	-0.422	0.637
5	7	TLS70	0.0	0.443	1.0	0.628	0.5	1.0	0.698	0.0	0.0	0.0	80.4	31.9	251.3	-10.1	-30.1	50.7	57.5	103.3	0.24	0.24	1.056	0.659	0.856
6	1	TLS00	0.0	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	83.6	115.0	136.0	-82.7	79.9	31.7	63.4	10.6	0.3	0.3	0.565	1.0	0.234
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.107	0.386	0.645
6	5	NRS18	0.375	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	56.7	77.4	136.0	-55.6	53.8	13.0	24.6	5.0	0.305	0.305	0.107	0.386	0.645
6	7	TLS70	0.181	1.0	0.0	0.308	0.5	1.0	0.378	0.0	0.0	0.0	90.2	43.6	136.0	-31.3	30.3	58.9	76.6	48.5	0.32	0.32	0.694	0.839	1.001
7	1	TLS00	0.0	1.0	0.5	0.392	0.5	1.0	0.462	0.0	0.0	0.0	85.3	81.6	166.2	-79.1	19.5	34.7	66.5	50.8	0.228	0.228	0.718	0.455	1.024
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.421	0.149	0.672
7	5	NRS18	0.0	1.0	0.072	0.392	0.5	1.0	0.462	0.0	0.0	0.0	56.7	77.4	166.2	-75.0	18.5	10.3	24.6	16.6	0.2	0.2	0.421	0.149	0.672
7	7	TLS70	0.0	1.0	0.429	0.392	0.5	1.0	0.462	0.0	0.0	0.0	90.0	35.7	166.2	-34.6	8.5	57.3	76.3	72.0	0.278	0.278	0.865	0.763	1.011
8	1	TLS00	0.0	1.0	1.0	0.475	0.5	1.0	0.545	0.0	0.0	0.0	86.9	48.1	196.4	-46.1	-13.5	47.7	69.8	94.8	0.225	0.225	1.0	0.565	1.0
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.714	-0.327	0.68
8	5	NRS18	0.0	1.0	0.624	0.475	0.5	1.0	0.545	0.0	0.0	0.0	56.7	77.4	196.4	-74.1	-21.7	10.4	24.6	43.4	0.133	0.133	0.714	-0.327	0.68
8	7	TLS70	0.0	1.0	0.973	0.475	0.5	1.0	0.545	0.0	0.0	0.0	90.9	23.7	196.4	-22.6	-6.6	63.9	78.2	94.8	0.27	0.27	0.996	0.796	1.001

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS70 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$												
9	1	TLS00	0.5	0.0	0.0	0.042	0.25	0.5	0.111	0.5	0.0	25.3	50.2	40.0	38.5	32.3	7.7	4.5	0.8	0.593	0.593	0.087	0.051	0.009	0.483	0.109	0.049	0.416	0.131	0.083
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	5	NRS18	0.5	0.109	0.0	0.042	0.25	0.5	0.111	0.5	0.0	28.4	38.7	40.0	29.6	24.9	8.2	5.6	1.9	0.523	0.523	0.092	0.063	0.021	0.475	0.189	0.126	0.417	0.202	0.149
9	7	TLS70	0.5	0.106	0.0	0.042	0.25	0.5	0.111	0.5	0.0	40.1	15.0	40.0	11.5	9.6	12.3	11.3	9.0	0.378	0.378	0.139	0.127	0.101	0.49	0.363	0.33	0.455	0.364	0.334
10	1	TLS00	0.5	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.6	55.5	328.2	47.2	-29.1	10.5	5.7	16.3	0.322	0.322	0.118	0.064	0.184	0.475	0.123	0.471	0.411	0.143	0.459
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	5	NRS18	0.497	0.0	0.5	0.842	0.25	0.5	0.912	0.5	0.0	28.4	38.7	328.2	32.9	-20.3	8.6	5.6	12.4	0.323	0.323	0.097	0.063	0.14	0.419	0.192	0.41	0.372	0.205	0.403
10	7	TLS70	0.5	0.0	0.481	0.842	0.25	0.5	0.912	0.5	0.0	39.2	22.3	328.2	18.9	-11.6	12.9	10.8	16.6	0.32	0.32	0.146	0.122	0.188	0.474	0.341	0.463	0.439	0.343	0.456
11	1	TLS00	0.5	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	43.8	119.7	317.3	87.9	-81.2	31.5	13.7	85.4	0.241	0.241	0.355	0.155	0.964	0.689	-0.171	1.003	0.583	-0.14	0.984
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	5	NRS18	0.8	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	56.7	77.4	317.3	56.8	-52.4	38.6	24.6	76.6	0.276	0.276	0.436	0.278	0.865	0.769	0.404	0.946	0.684	0.403	0.929
11	7	TLS70	0.726	0.0	1.0	0.811	0.5	1.0	0.881	0.0	0.0	76.7	43.5	317.3	32.0	-29.4	61.2	51.1	92.5	0.299	0.299	0.691	0.577	1.045	0.921	0.706	1.011	0.863	0.7	1.001
12	1	TLS00	0.5	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	46.3	46.5	102.8	-10.2	45.4	13.1	15.5	3.3	0.411	0.411	0.148	0.175	0.037	0.475	0.469	0.108	0.47	0.466	0.163
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	5	NRS18	0.425	0.5	0.0	0.217	0.25	0.5	0.286	0.5	0.0	28.4	38.7	102.8	-8.5	37.7	4.6	5.6	0.8	0.421	0.421	0.052	0.063	0.009	0.289	0.289	-0.007	0.294	0.295	0.062
12	7	TLS70	0.5	0.474	0.0	0.217	0.25	0.5	0.286	0.5	0.0	46.5	17.9	102.8	-3.9	17.5	14.2	15.6	10.0	0.357	0.357	0.161	0.177	0.113	0.476	0.462	0.336	0.469	0.459	0.345
13	1	TLS00	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	47.7	0.0	0.0	0.0	0.0	15.7	16.6	18.0	0.313	0.313	0.178	0.187	0.204	0.47	0.47	0.47	0.467	0.467	0.467
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	56.7	0.0	0.0	0.0	0.0	23.4	24.6	26.8	0.313	0.313	0.264	0.278	0.303	0.564	0.564	0.564	0.559	0.559	0.559
13	7	TLS70	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.5	0.5	82.6	0.0	0.0	0.0	0.0	58.3	61.3	66.8	0.313	0.313	0.658	0.692	0.754	0.85	0.85	0.85	0.846	0.846	0.846
14	1	TLS00	0.5	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	62.9	64.3	306.3	38.0	-51.7	41.1	31.5	90.2	0.253	0.253	0.464	0.355	1.018	0.701	0.546	1.013	0.656	0.541	0.999
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	5	NRS18	0.804	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	76.1	38.7	306.3	22.9	-31.1	56.2	50.0	93.2	0.282	0.282	0.635	0.564	1.052	0.835	0.727	1.014	0.801	0.721	1.005
14	7	TLS70	0.693	0.5	1.0	0.781	0.75	0.5	0.851	0.0	0.5	85.0	20.7	306.3	12.2	-16.6	68.2	66.0	94.5	0.298	0.298	0.769	0.745	1.067	0.914	0.852	1.008	0.894	0.848	1.003
15	1	TLS00	0.5	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	88.1	104.1	119.4	-51.0	90.6	47.9	72.4	9.6	0.369	0.369	0.54	0.817	0.108	0.695	1.006	-0.287	0.795	1.006	0.17
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	5	NRS18	0.612	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	56.7	77.4	119.4	-37.9	67.4	15.9	24.6	2.6	0.368	0.368	0.179	0.278	0.03	0.408	0.625	-0.194	0.479	0.62	-0.016
15	7	TLS70	0.653	1.0	0.0	0.261	0.5	1.0	0.332	0.0	0.0	92.3	39.4	119.4	-19.2	34.3	68.2	81.5	48.3	0.345	0.345	0.77	0.919	0.545	0.911	1.001	0.688	0.936	1.001	0.699
16	1	TLS00	0.5	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	89.5	57.5	136.0	-41.3	39.9	53.7	75.3	39.0	0.32	0.32	0.607	0.85	0.44	0.695	1.011	0.606	0.797	1.011	0.624
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	5	NRS18	0.687	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	76.1	38.7	136.0	-27.7	26.9	38.2	50.0	31.2	0.32	0.32	0.431	0.564	0.352	0.63	0.83	0.567	0.688	0.825	0.575
16	7	TLS70	0.59	1.0	0.5	0.308	0.75	0.5	0.378	0.0	0.5	92.8	21.8	136.0	-15.6	15.1	70.8	82.5	69.8	0.317	0.317	0.799	0.931	0.787	0.889	1.002	0.847	0.921	1.002	0.85
17	1	TLS00	0.5	1.0	1.0	0.475	0.75	0.5	0.545	0.0	0.5	91.1	24.1	196.4	-23.0	-6.7	64.2	78.8	95.6	0.269	0.269	0.725	0.889	1.079	0.697	1.005	1.0	0.796	1.005	1.0
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	5	NRS18	0.5	1.0	0.812	0.475	0.75	0.5	0.545	0.0	0.5	76.1	38.7	196.4	-37.0	-10.8	35.4	50.0	66.4	0.233	0.233	0.399	0.564	0.75	0.255	0.856	0.854	0.521	0.852	0.85
17	7	TLS70	0.5	1.0	0.986	0.475	0.75	0.5	0.545	0.0	0.5	93.1	11.8	196.4	-11.3	-3.2	73.6	83.3	95.6	0.291	0.291	0.831	0.94	1.079	0.859	1.002	0.998	0.9	1.002	0.998

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space TLS70, page 31/32

BAM-test chart YE51; Colorimetric workflow TLS00->TLS70
D65: 3x3x3=27 colours; Device and sample data; page 31/32

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

Data of 3x3x3 colors in colorimetric system TLS00 for input; 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)
Data of 3x3x3 colors in colorimetric system TLS70 for output; 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)

n	in	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	CS	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
n	out	System	o_3^*	l_3^*	v_3^*	e^*	t^*	c^*	h^*	n^*	w^*	LCH^*_{CIE}	$a^*b^*_{CIE}$	XYZ_{CIE}	xy_{CIE}	XYZ_{RGB}	RGB'_{sRGB}	RGB'_{sRGB}	RGB'_{sRGB}	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$	$RGB'_{AdobeRGB}$								
18	1	TLS00	1.0	0.0	0.0	0.042	0.5	1.0	0.111	0.0	0.0	50.5	100.4	40.0	76.9	64.6	36.5	18.8	1.7	0.64	0.64	0.412	0.213	0.019	1.0	0.003	0.0	0.859	-0.002	-0.003
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233
18	5	NRS18	1.0	0.217	0.0	0.042	0.5	1.0	0.111	0.0	0.0	56.7	77.4	40.0	59.3	49.8	39.4	24.6	5.9	0.563	0.563	0.444	0.278	0.066	0.991	0.339	0.216	0.865	0.341	0.233
18	7	TLS70	1.0	0.212	0.0	0.042	0.5	1.0	0.111	0.0	0.0	80.1	30.0	40.0	23.0	19.3	63.6	56.9	42.8	0.39	0.39	0.718	0.643	0.483	1.042	0.755	0.679	0.971	0.749	0.677
19	1	TLS00	1.0	0.0	0.5	0.942	0.5	1.0	0.011	0.0	0.0	53.9	105.7	4.1	105.4	7.6	51.2	21.9	19.6	0.552	0.552	0.577	0.247	0.221	1.152	-1.121	0.502	0.983	-0.329	0.484
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525
19	5	NRS18	1.0	0.0	0.376	0.942	0.5	1.0	0.011	0.0	0.0	56.7	77.4	4.1	77.2	5.6	45.3	24.6	23.4	0.485	0.485	0.511	0.278	0.264	1.042	0.212	0.538	0.901	0.222	0.525
19	7	TLS70	1.0	0.0	0.319	0.942	0.5	1.0	0.011	0.0	0.0	77.1	33.7	4.1	33.6	2.4	62.5	51.7	53.8	0.372	0.372	0.706	0.583	0.607	1.038	0.691	0.775	0.954	0.685	0.766
20	1	TLS00	1.0	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	57.3	111.0	328.2	94.4	-58.3	52.5	25.2	85.9	0.321	0.321	0.593	0.285	0.97	1.0	0.003	1.0	0.859	-0.008	0.981
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844
20	5	NRS18	0.993	0.0	1.0	0.842	0.5	1.0	0.912	0.0	0.0	56.7	77.4	328.2	65.8	-40.6	41.5	24.6	62.4	0.323	0.323	0.468	0.278	0.704	0.875	0.345	0.862	0.766	0.346	0.844
20	7	TLS70	1.0	0.0	0.961	0.842	0.5	1.0	0.912	0.0	0.0	78.4	44.6	328.2	37.9	-23.4	66.9	53.9	88.0	0.321	0.321	0.756	0.609	0.993	1.008	0.702	0.985	0.932	0.696	0.975
21	1	TLS00	1.0	0.5	0.0	0.128	0.5	1.0	0.198	0.0	0.0	71.6	96.7	71.4	30.8	91.7	51.8	43.0	2.8	0.53	0.53	0.584	0.486	0.032	1.055	0.623	-0.421	0.957	0.617	-0.156
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1
21	5	NRS18	1.0	0.688	0.0	0.128	0.5	1.0	0.198	0.0	0.0	56.7	77.4	71.4	24.7	73.4	29.4	24.6	1.9	0.525	0.525	0.332	0.278	0.022	0.819	0.486	-0.198	0.738	0.482	-0.1
21	7	TLS70	1.0	0.58	0.0	0.128	0.5	1.0	0.198	0.0	0.0	86.6	32.9	71.4	10.5	31.2	70.5	69.2	42.1	0.388	0.388	0.796	0.781	0.475	1.06	0.861	0.655	1.009	0.857	0.659
22	1	TLS00	1.0	0.5	0.5	0.042	0.75	0.5	0.111	0.0	0.5	73.0	50.2	40.0	38.5	32.3	57.1	45.1	24.2	0.452	0.452	0.644	0.509	0.273	1.071	0.62	0.507	0.969	0.614	0.508
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592
22	5	NRS18	1.0	0.609	0.5	0.042	0.75	0.5	0.111	0.0	0.5	76.1	38.7	40.0	29.6	24.9	59.0	50.0	32.6	0.416	0.416	0.666	0.564	0.368	1.045	0.686	0.594	0.96	0.68	0.592
22	7	TLS70	1.0	0.606	0.5	0.042	0.75	0.5	0.111	0.0	0.5	87.8	15.0	40.0	11.5	9.6	73.4	71.6	66.0	0.348	0.348	0.829	0.808	0.745	1.031	0.878	0.837	0.99	0.874	0.835
23	1	TLS00	1.0	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.4	55.5	328.2	47.2	-29.1	67.1	50.5	91.1	0.322	0.322	0.758	0.57	1.028	1.029	0.648	1.006	0.939	0.642	0.994
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923
23	5	NRS18	0.997	0.5	1.0	0.842	0.75	0.5	0.912	0.0	0.5	76.1	38.7	328.2	32.9	-20.3	60.3	50.0	78.2	0.32	0.32	0.681	0.564	0.883	0.954	0.691	0.934	0.887	0.685	0.923
23	7	TLS70	1.0	0.5	0.981	0.842	0.75	0.5	0.912	0.0	0.5	86.9	22.3	328.2	18.9	-11.6	75.2	69.8	92.1	0.317	0.317	0.849	0.788	1.04	1.01	0.854	0.994	0.968	0.85	0.988
24	1	TLS00	1.0	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	92.7	93.1	102.8	-20.6	90.8	68.2	82.2	12.3	0.419	0.419	0.77	0.928	0.138	1.0	1.0	0.0	1.0	1.0	0.234
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125
24	5	NRS18	0.849	1.0	0.0	0.217	0.5	1.0	0.286	0.0	0.0	56.7	77.4	102.8	-17.1	75.5	19.8	24.6	1.7	0.429	0.429	0.223	0.278	0.019	0.571	0.589	-0.31	0.571	0.584	-0.125
24	7	TLS70	1.0	0.948	0.0	0.217	0.5	1.0	0.286	0.0	0.0	93.0	35.9	102.8	-7.9	35.0	75.0	83.0	48.8	0.363	0.363	0.846	0.937	0.55	1.012	0.983	0.693	1.004	0.982	0.702
25	1	TLS00	1.0	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.0	46.5	102.8	-10.2	45.4	75.9	85.4	40.9	0.375	0.375	0.857	0.963	0.462	1.028	0.998	0.618	1.021	0.998	0.634
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498
25	5	NRS18	0.925	1.0	0.5	0.217	0.75	0.5	0.286	0.0	0.5	76.1	38.7	102.8	-8.5	37.7	44.5	50.0	24.1	0.375	0.375	0.502	0.564	0.272	0.812	0.788	0.485	0.8	0.782	0.498
25	7	TLS70	1.0	0.974	0.5	0.217	0.75	0.5	0.286	0.0	0.5	94.2	17.9	102.8	-3.9	17.5	79.5	85.8	69.9	0.338	0.338	0.897	0.968	0.789	1.011	0.991	0.847	1.006	0.991	0.85
26	1	TLS00	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	5	NRS18	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0
26	7	TLS70	1.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	95.4	0.0	0.0	0.0	0.0	84.2	88.6	96.5	0.313	0.313	0.95	1.0	1.089	1.0	1.0	1.0	1.0	1.0	1.0

YE510-7, Colour Management Workflow: Device Colour Input Data of the Colour Space TLS00 -> Device Colour Output Data of Output Space TLS70, page 32/32

BAM-test chart YE51; Colorimetric workflow TLS00->TLS70 input: olv* setrgbcolor
D65: 3x3x3=27 colours; Device and sample data; page 32/32 output: no change compared to input