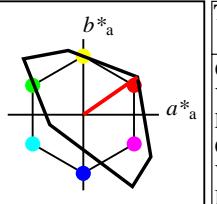


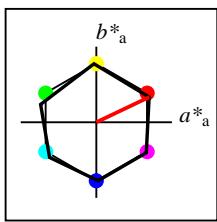
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



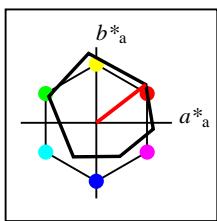
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

TLS18a; adaptierte CIELAB-Daten				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>Ma</sub>	52.76	71.63	49.88	87.29
Y <sub>Ma</sub>	92.74	-20.02	84.97	87.3
L <sub>Ma</sub>	84.0	-78.98	73.94	108.2
C <sub>Ma</sub>	87.14	-44.41	-13.11	46.32
V <sub>Ma</sub>	35.47	64.92	-95.06	115.12
M <sub>Ma</sub>	59.01	89.33	-55.67	105.26
N <sub>Ma</sub>	18.01	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49



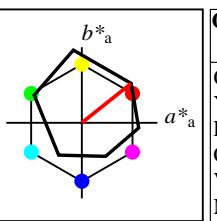
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 78$   
 $g^*_{C,rel} = 100$

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



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

ORS18a; adaptierte CIELAB-Daten				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>Ma</sub>	47.94	65.39	50.52	82.63
Y <sub>Ma</sub>	90.37	-10.26	91.75	92.32
L <sub>Ma</sub>	50.9	-62.83	34.96	71.91
C <sub>Ma</sub>	58.62	-30.34	-45.01	54.3
V <sub>Ma</sub>	25.72	31.1	-44.4	54.22
M <sub>Ma</sub>	48.13	75.28	-8.36	75.74
N <sub>Ma</sub>	18.01	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.66	26.98	64.57
J <sub>CIE</sub>	81.26	-2.16	67.76	67.79
G <sub>CIE</sub>	52.23	-42.25	11.76	43.87
B <sub>CIE</sub>	30.57	1.15	-46.84	46.86



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

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

YG530-7, Farb-Management-Workflow: Geräte-Farbeingabedaten des Farbenraums TLS18 -> Geräte-Farbausbagedaten des Farbenraums ORS18, Seite 1/32

BAM-Prüfvorlage YG53; Farbmatrikworkflow TLS18->ORS18 Eingabe: olv\* setrgbcolor  
 D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 1/32 Ausgabe: olv\*' (TRI9) setrgbcolor

**BAM-Registrierung: 20061101-YG53/10L/L53G30FP.PS/.PDF BAM-Material: Code=rha4ta  
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen**

Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)  
Daten der 3x3x3 Farben im Farbmatrik-System ORS18 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)

<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e<sup>*</sup></i>	<i>t<sup>*</sup></i>	<i>c<sup>*</sup></i>	<i>h<sup>*</sup></i>	<i>n<sup>*</sup></i>	<i>w<sup>*</sup></i>	LCH <sup>*</sup> CIE	a <sup>*</sup> b <sup>*</sup> CIE	XYZCIE	x <sup>y</sup> CIE	XYZRGB	RGB'sRGB	RGB'AdobeRGB													
0	3	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198					
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198			
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198			
0	0	ORS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198			
1	3	TLS18	0.0	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	17.7	57.6	304.3	32.5	-47.4	4.3	2.5	16.1	0.188	0.188	0.048	0.028	0.181	0.166	0.117	0.472	0.17	0.138	0.46
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	0	ORS18	0.0	0.005	0.5	0.775	0.25	0.5	0.845	0.5	0.0	13.0	27.1	304.3	15.3	-22.3	2.1	1.6	5.2	0.238	0.238	0.024	0.018	0.058	0.155	0.115	0.27	0.162	0.137	0.273
2	3	TLS18	0.0	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	35.5	115.1	304.3	64.9	-95.0	17.9	8.7	84.5	0.161	0.161	0.202	0.099	0.954	0.185	0.185	1.0	0.199	0.198	0.981
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	0	ORS18	0.0	0.01	1.0	0.775	0.5	1.0	0.845	0.0	0.0	26.0	54.2	304.3	30.6	-44.7	7.2	4.8	21.9	0.213	0.213	0.082	0.054	0.248	0.267	0.197	0.542	0.258	0.209	0.529
3	3	TLS18	0.0	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	42.0	54.1	136.9	-39.4	37.0	7.1	12.5	3.4	0.308	0.308	0.08	0.141	0.038	0.166	0.472	0.135	0.299	0.468	0.181
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	0	ORS18	0.129	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	30.5	38.6	136.9	-28.1	26.4	3.9	6.5	2.1	0.312	0.312	0.044	0.073	0.024	0.145	0.341	0.117	0.232	0.343	0.154
4	3	TLS18	0.0	0.5	0.5	0.475	0.25	0.5	0.546	0.5	0.0	43.6	23.2	196.5	-22.1	-6.5	9.8	13.5	17.8	0.239	0.239	0.111	0.153	0.2	0.168	0.471	0.469	0.3	0.467	0.466
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	0	ORS18	0.0	0.5	0.268	0.475	0.25	0.5	0.546	0.5	0.0	27.5	31.2	196.5	-29.9	-8.7	3.0	5.3	8.0	0.183	0.183	0.034	0.06	0.091	-0.36	0.319	0.324	0.078	0.322	0.327
5	3	TLS18	0.0	0.5	1.0	0.625	0.5	1.0	0.696	0.0	0.0	61.3	80.7	250.4	-27.0	-75.9	21.8	29.6	124.8	0.124	0.124	0.246	0.334	1.409	-5.403	0.699	1.171	-0.448	0.693	1.163
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	0	ORS18	0.0	0.792	1.0	0.625	0.5	1.0	0.696	0.0	0.0	51.8	54.3	250.4	-18.1	-51.0	15.6	19.9	64.5	0.156	0.156	0.176	0.225	0.728	-1.777	0.567	0.872	-0.161	0.562	0.858
6	3	TLS18	0.0	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	84.0	108.2	136.9	-78.9	73.9	33.2	64.1	13.0	0.301	0.301	0.374	0.723	0.147	0.186	1.0	0.184	0.583	1.0	0.295
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	0	ORS18	0.257	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	61.0	77.2	136.9	-56.2	52.7	15.9	29.3	7.0	0.305	0.305	0.18	0.331	0.079	0.208	0.701	0.176	0.426	0.695	0.24
7	3	TLS18	0.0	1.0	0.5	0.394	0.5	1.0	0.463	0.0	0.0	85.6	77.3	166.7	-75.1	17.8	36.3	67.1	53.0	0.232	0.232	0.409	0.758	0.598	-1.766	1.022	0.736	0.482	1.022	0.745
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	0	ORS18	0.0	1.0	0.185	0.394	0.5	1.0	0.463	0.0	0.0	52.3	68.6	166.7	-66.7	15.8	9.0	20.4	14.4	0.205	0.205	0.101	0.231	0.163	-1.387	0.619	0.397	0.17	0.613	0.408
8	3	TLS18	0.0	1.0	1.0	0.475	0.5	1.0	0.546	0.0	0.0	87.1	46.3	196.5	-44.3	-13.0	48.7	70.3	94.8	0.228	0.228	0.55	0.793	1.07	0.187	1.0	1.0	0.583	1.0	1.0
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	0	ORS18	0.0	1.0	0.535	0.475	0.5	1.0	0.546	0.0	0.0	55.0	62.5	196.5	-59.8	-17.6	11.4	23.0	37.5	0.158	0.158	0.128	0.259	0.423	-2.506	0.65	0.666	-0.204	0.644	0.66

YG530-7, Farb-Management-Workflow: Geräte-Farbeingabedaten des Farbenraums TLS18 -> Geräte-Farbausgabedaten des Farbenraums ORS18, Seite 2/32

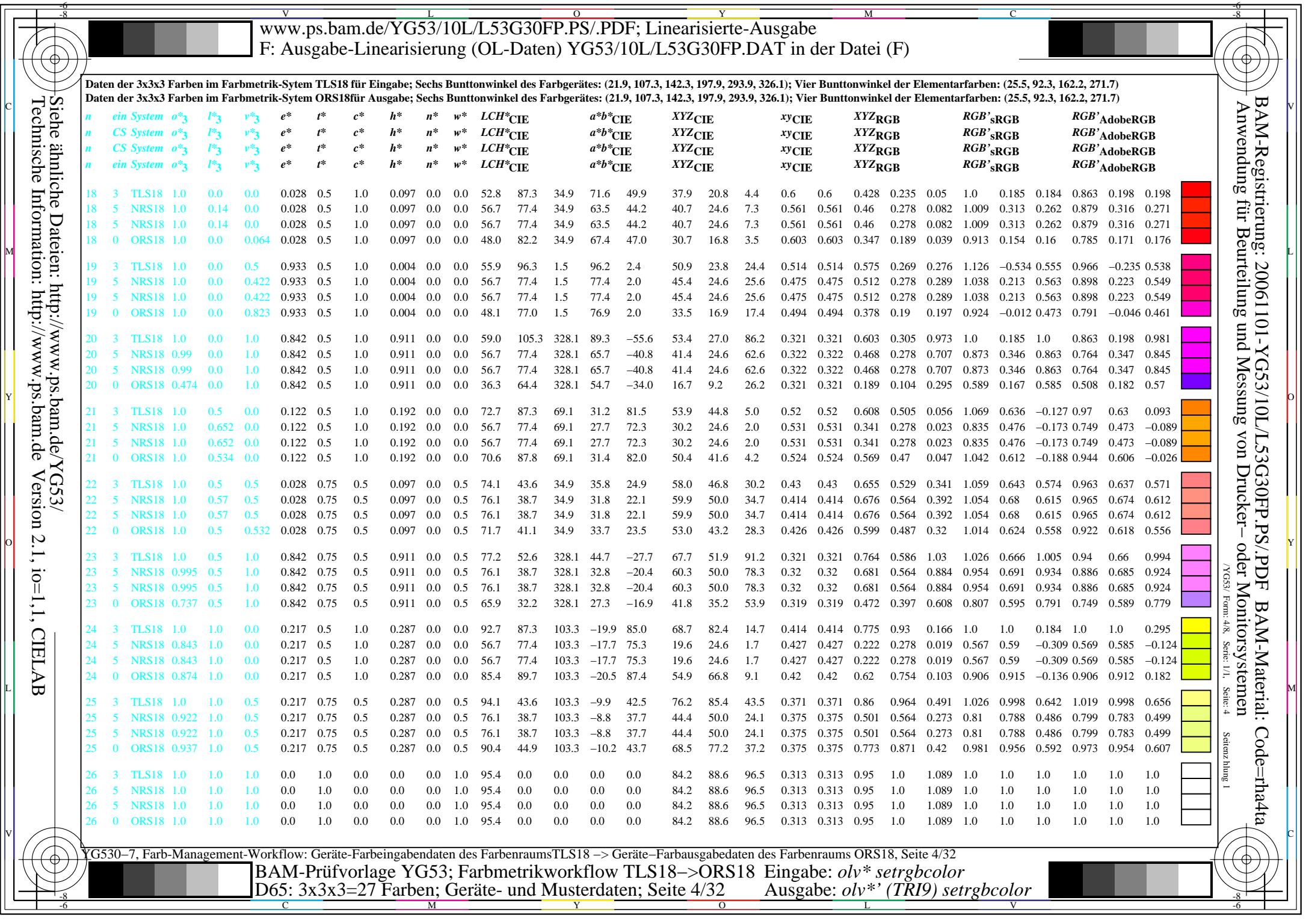
BAM-Prüfvorlage YG53; Farbmatrikworkflow TLS18->ORS18 Eingabe: olv\* setrgbcolor  
D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 2/32 Ausgabe: olv\*(TRI9) setrgbcolor

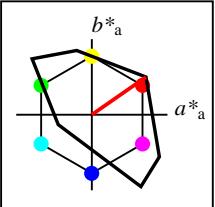


BAM-Registrierung: 20061101-YG53/10L/L53G30FP.PS/.PDF BAM-Material: Code=rha4ta  
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen  
/YG53/ Form: 3/8, Serie: 1/1, Seite: 3  
Seitanzählung 1

Daten der 3x3x3 Farben im Farbmietrik-System TLS18 für Eingabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)  
Daten der 3x3x3 Farben im Farbmietrik-System ORS18 für Ausgabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)

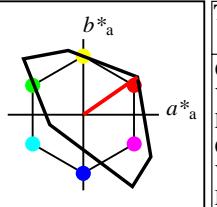
<i>n</i>	<i>ein System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB'</i> sRGB	<i>RGB'</i> AdobeRGB														
<i>n</i>	<i>CS System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB'</i> sRGB	<i>RGB'</i> AdobeRGB														
<i>n</i>	<i>CS System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB'</i> sRGB	<i>RGB'</i> AdobeRGB														
<i>n</i>	<i>ein System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB'</i> sRGB	<i>RGB'</i> AdobeRGB														
9	3	TLS18	0.5	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134		
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	0	ORS18	0.5	0.0	0.032	0.028	0.25	0.5	0.097	0.5	0.0	24.0	41.1	34.9	33.7	23.5	6.7	4.1	1.3	0.553	0.553	0.075	0.046	0.014	0.443	0.126	0.1	0.384	0.146	0.124	
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	0	ORS18	0.237	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	18.2	32.2	328.1	27.3	-16.9	4.0	2.6	6.0	0.322	0.322	0.046	0.029	0.067	0.294	0.116	0.289	0.265	0.137	0.29	
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	0	ORS18	0.23	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	30.9	59.2	316.2	42.7	-40.9	11.1	6.6	24.6	0.263	0.263	0.126	0.074	0.277	0.43	0.187	0.57	0.38	0.201	0.556	
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	0	ORS18	0.437	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	42.7	44.9	103.3	-10.2	43.7	10.9	13.0	2.6	0.412	0.412	0.123	0.146	0.029	0.434	0.432	0.085	0.432	0.43	0.144	
13	3	TLS18	0.5	0.5	0.5	0.0	0.5	0.0	0.5	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	0.5	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	0.5	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	0.5	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	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	0	ORS18	0.5	0.505	1.0	0.775	0.75	0.5	0.845	0.0	0.5	60.7	27.1	304.3	15.3	-22.3	31.5	28.9	50.4	0.284	0.284	0.356	0.327	0.569	0.639	0.577	0.77	0.617	0.571	0.758	
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	0	ORS18	0.565	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	73.2	83.5	120.1	-41.7	72.2	30.6	45.5	7.4	0.367	0.367	0.346	0.514	0.084	0.574	0.816	0.036	0.649	0.812	0.199	
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	0	ORS18	0.629	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	78.2	38.6	136.9	-28.1	26.4	41.1	53.6	34.3	0.318	0.318	0.464	0.605	0.387	0.649	0.855	0.594	0.71	0.851	0.602	
17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.2	196.5	-22.1	-6.5	64.9	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.71	1.004	1.0	0.803	1.005	1.0	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-																





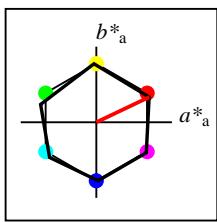
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



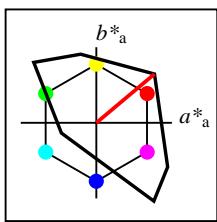
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



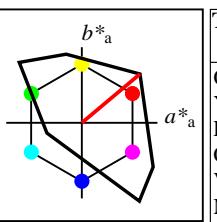
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 78$   
 $g^*_{C,rel} = 100$

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



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

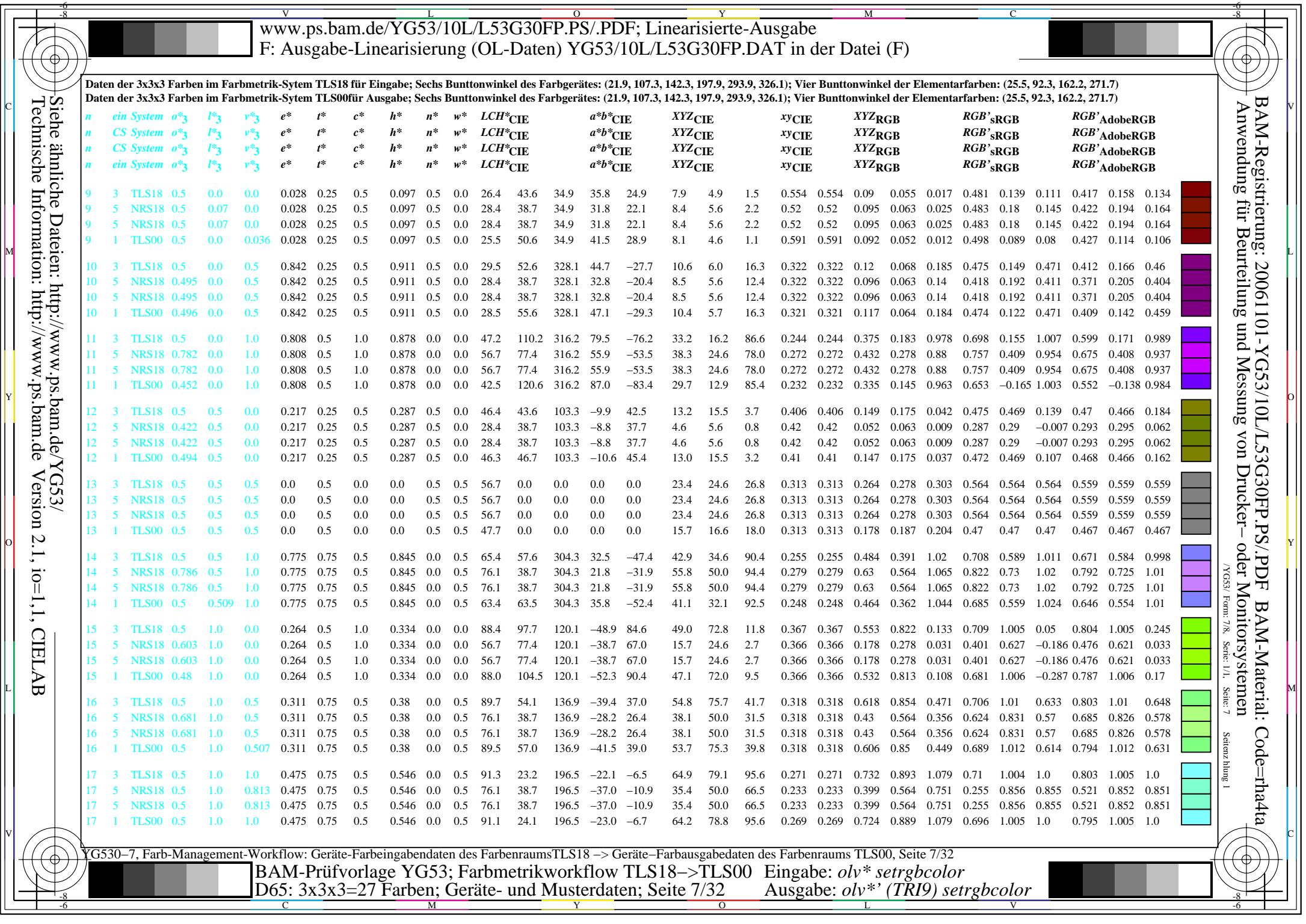
TLS00a; adaptierte CIELAB-Daten				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>Ma</sub>	50.5	76.92	64.55	100.42
Y <sub>Ma</sub>	92.66	-20.69	90.75	93.08
L <sub>Ma</sub>	83.63	-82.75	79.9	115.04
C <sub>Ma</sub>	86.88	-46.16	-13.55	48.12
V <sub>Ma</sub>	30.39	76.06	-103.59	128.52
M <sub>Ma</sub>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

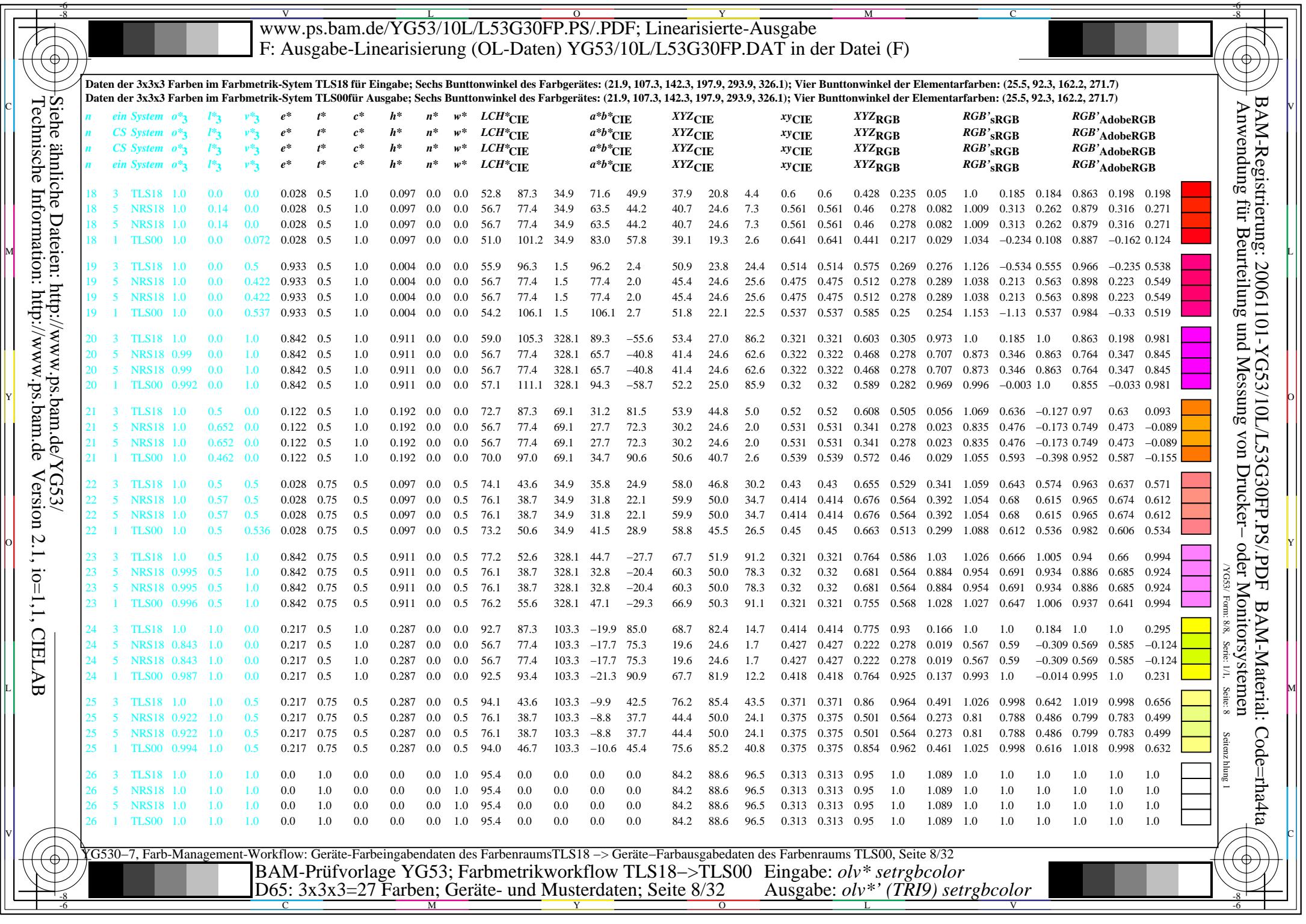


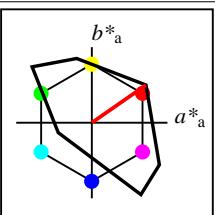
**%Umfang**  
 $u^*_{rel} = 158$   
**%Regularität**  
 $g^*_{H,rel} = 20$   
 $g^*_{C,rel} = 37$

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

V		L		O		Y		M		C	
6	8	6	8	6	8	6	8	6	8	6	8
www.ps.bam.de/YG53/10L/L53G30FP.PS/.PDF; Linearisierte-Ausgabe	F: Ausgabe-Linearisierung (OL-Daten) YG53/10L/L53G30FP.DAT in der Datei (F)										
Siehe ähnliche Dateien: <a href="http://www.ps.bam.de/YG53/">http://www.ps.bam.de/YG53/</a>	Technische Information: <a href="http://www.ps.bam.de">http://www.ps.bam.de</a>	V	L	O	Y	M	C	V	L	O	Y
Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)	Daten der 3x3x3 Farben im Farbmatrik-System TLS00 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)										
n ein System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE	a*b*cIE	XYZCIE	xycIE	XYZRGB	RGB'sRGB	RGB'AdobeRGB					
n CS System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE	a*b*cIE	XYZCIE	xycIE	XYZRGB	RGB'sRGB	RGB'AdobeRGB					
n CS System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE	a*b*cIE	XYZCIE	xycIE	XYZRGB	RGB'sRGB	RGB'AdobeRGB					
n ein System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE	a*b*cIE	XYZCIE	xycIE	XYZRGB	RGB'sRGB	RGB'AdobeRGB					
0 3 TLS18 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 2.4 2.5 2.7 0.313 0.313 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198											
0 5 NRS18 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 2.4 2.5 2.7 0.313 0.313 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198											
0 5 NRS18 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 2.4 2.5 2.7 0.313 0.313 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198											
0 1 TLS00 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 0.0 0.0 0.328 0.328 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.006 0.006 0.006											
1 3 TLS18 0.0 0.0 0.5 0.775 0.25 0.5 0.845 0.5 0.0 17.7 57.6 304.3 32.5 -47.4 4.3 2.5 16.1 0.188 0.188 0.048 0.028 0.181 0.166 0.117 0.472 0.17 0.138 0.46											
1 5 NRS18 0.286 0.0 0.5 0.775 0.25 0.5 0.845 0.5 0.0 28.4 38.7 304.3 21.8 -31.9 7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473											
1 5 NRS18 0.286 0.0 0.5 0.775 0.25 0.5 0.845 0.5 0.0 28.4 38.7 304.3 21.8 -31.9 7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473											
1 1 TLS00 0.0 0.009 0.5 0.775 0.25 0.5 0.845 0.5 0.0 15.7 63.5 304.3 35.8 -52.4 3.9 2.0 16.7 0.172 0.172 0.044 0.023 0.189 0.118 0.089 0.482 0.133 0.114 0.47											
2 3 TLS18 0.0 0.0 1.0 0.775 0.5 1.0 0.845 0.0 0.0 35.5 115.1 304.3 64.9 -95.0 17.9 8.7 84.5 0.161 0.161 0.202 0.099 0.954 0.185 0.185 1.0 0.199 0.198 0.981											
2 5 NRS18 0.573 0.0 1.0 0.775 0.5 1.0 0.845 0.0 0.0 56.7 77.4 304.3 43.6 -63.8 34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014											
2 5 NRS18 0.573 0.0 1.0 0.775 0.5 1.0 0.845 0.0 0.0 56.7 77.4 304.3 43.6 -63.8 34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014											
2 1 TLS00 0.0 0.018 1.0 0.775 0.5 1.0 0.845 0.0 0.0 31.4 127.1 304.3 71.7 -104.9 16.0 6.8 88.5 0.144 0.144 0.18 0.077 0.999 -0.414 0.107 1.022 -0.167 0.129 1.004											
3 3 TLS18 0.0 0.5 0.0 0.311 0.25 0.5 0.38 0.5 0.0 42.0 54.1 136.9 -39.4 37.0 7.1 12.5 3.4 0.308 0.308 0.08 0.141 0.038 0.166 0.472 0.135 0.299 0.468 0.181											
3 5 NRS18 0.181 0.5 0.0 0.311 0.25 0.5 0.38 0.5 0.0 28.4 38.7 136.9 -28.2 26.4 3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137											
3 5 NRS18 0.181 0.5 0.0 0.311 0.25 0.5 0.38 0.5 0.0 28.4 38.7 136.9 -28.2 26.4 3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137											
3 1 TLS00 0.0 0.5 0.007 0.311 0.25 0.5 0.38 0.5 0.0 41.8 57.0 136.9 -41.5 39.0 6.8 12.4 3.1 0.306 0.306 0.077 0.14 0.034 0.137 0.472 0.113 0.291 0.469 0.167											
4 3 TLS18 0.0 0.5 0.5 0.475 0.25 0.5 0.546 0.5 0.0 43.6 23.2 196.5 -22.1 -6.5 9.8 13.5 17.8 0.239 0.239 0.111 0.153 0.2 0.168 0.471 0.469 0.3 0.467 0.466											
4 5 NRS18 0.0 0.5 0.313 0.475 0.25 0.5 0.546 0.5 0.0 28.4 38.7 196.5 -37.0 -10.9 2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346											
4 5 NRS18 0.0 0.5 0.313 0.475 0.25 0.5 0.546 0.5 0.0 28.4 38.7 196.5 -37.0 -10.9 2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346											
4 1 TLS00 0.0 0.5 0.5 0.475 0.25 0.5 0.546 0.5 0.0 43.4 24.1 196.5 -23.0 -6.7 9.6 13.4 17.8 0.236 0.236 0.109 0.152 0.2 0.146 0.47 0.47 0.292 0.467 0.467											
5 3 TLS18 0.0 0.5 1.0 0.625 0.5 1.0 0.696 0.0 0.0 61.3 80.7 250.4 -27.0 -75.9 21.8 29.6 124.8 0.124 0.124 0.246 0.334 1.409 -5.403 0.699 1.171 -0.448 0.693 1.163											
5 5 NRS18 0.0 0.39 1.0 0.625 0.5 1.0 0.696 0.0 0.0 56.7 77.4 250.4 -25.9 -72.8 18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08											
5 5 NRS18 0.0 0.39 1.0 0.625 0.5 1.0 0.696 0.0 0.0 56.7 77.4 250.4 -25.9 -72.8 18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08											
5 1 TLS00 0.0 0.509 1.0 0.625 0.5 1.0 0.696 0.0 0.0 59.1 87.6 250.4 -29.3 -82.5 19.4 27.2 129.8 0.11 0.11 0.219 0.306 1.465 -6.359 0.683 1.194 -0.513 0.677 1.186											
6 3 TLS18 0.0 1.0 0.0 0.311 0.5 1.0 0.38 0.0 0.0 84.0 108.2 136.9 -78.9 73.9 33.2 64.1 13.0 0.301 0.301 0.374 0.723 0.147 0.186 1.0 0.184 0.583 1.0 0.295											
6 5 NRS18 0.362 1.0 0.0 0.311 0.5 1.0 0.38 0.0 0.0 56.7 77.4 136.9 -56.4 52.9 12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198											
6 5 NRS18 0.362 1.0 0.0 0.311 0.5 1.0 0.38 0.0 0.0 56.7 77.4 136.9 -56.4 52.9 12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198											
6 1 TLS00 0.0 1.0 0.015 0.311 0.5 1.0 0.38 0.0 0.0 83.7 114.1 136.9 -83.2 77.9 31.6 63.4 11.3 0.297 0.297 0.357 0.716 0.127 -0.108 1.001 0.088 0.56 1.001 0.254											
7 3 TLS18 0.0 1.0 0.5 0.394 0.5 1.0 0.463 0.0 0.0 85.6 77.3 166.7 -75.1 17.8 36.3 67.1 53.0 0.232 0.232 0.409 0.758 0.598 -1.766 1.022 0.736 0.482 1.022 0.745											
7 5 NRS18 0.0 1.0 0.081 0.394 0.5 1.0 0.463 0.0 0.0 56.7 77.4 166.7 -75.2 17.8 10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438											
7 5 NRS18 0.0 1.0 0.081 0.394 0.5 1.0 0.463 0.0 0.0 56.7 77.4 166.7 -75.2 17.8 10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438											
7 1 TLS00 0.0 1.0 0.508 0.394 0.5 1.0 0.463 0.0 0.0 85.3 81.0 166.7 -78.8 18.7 34.8 66.6 51.6 0.227 0.227 0.393 0.751 0.583 -2.227 1.023 0.725 0.455 1.024 0.735											
8 3 TLS18 0.0 1.0 1.0 0.475 0.5 1.0 0.546 0.0 0.0 87.1 46.3 196.5 -44.3 -13.0 48.7 70.3 94.8 0.228 0.228 0.55 0.793 1.07 0.187 1.0 1.0 0.583 1.0 1.0											
8 5 NRS18 0.0 1.0 0.625 0.475 0.5 1.0 0.546 0.0 0.0 56.7 77.4 196.5 -74.1 -21.8 10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707											
8 5 NRS18 0.0 1.0 0.625 0.475 0.5 1.0 0.546 0.0 0.0 56.7 77.4 196.5 -74.1 -21.8 10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707											
8 1 TLS00 0.0 0.999 1.0 0.475 0.5 1.0 0.546 0.0 0.0 86.8 48.2 196.5 -46.1 -13.5 47.6 69.7 94.8 0.224 0.224 0.537 0.786 1.07 -0.016 1.0 1.0 0.564 1.0 1.0											
YG530-7, Farb-Management-Workflow: Geräte-Farbeingabedaten des Farbenraums TLS18 -> Geräte-Farbausgabedaten des Farbenraums TLS00, Seite 6/32	BAM-Prüfvorlage YG53; Farbmatrikworkflow TLS18->TLS00 Eingabe: olv* setrgbcolor	D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 6/32	Ausgabe: olv*(TRI9) setrgbcolor								

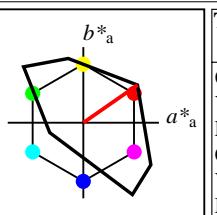






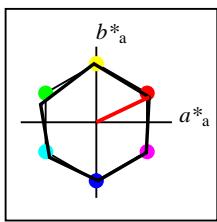
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



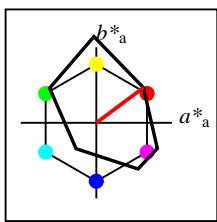
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



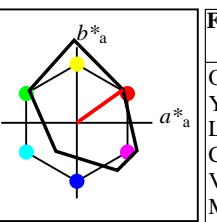
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 78$   
 $g^*_{C,rel} = 100$

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



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

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



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

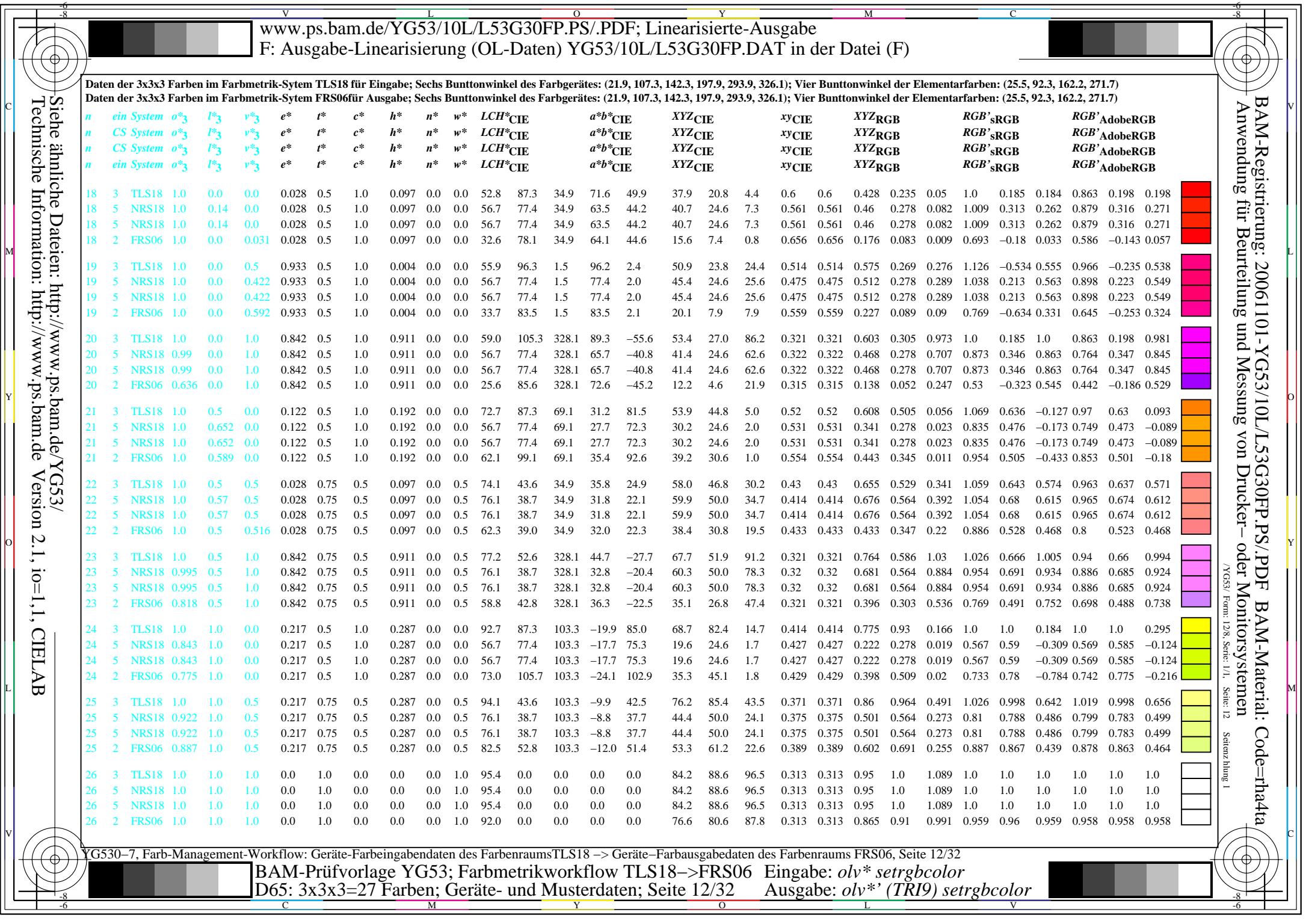
FRS06				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>M</sub>	32.57	61.14	43.72	75.16
Y <sub>M</sub>	82.73	-3.5	109.24	109.3
L <sub>M</sub>	39.43	-62.86	42.8	76.06
C <sub>M</sub>	47.86	-27.72	-37.61	46.74
V <sub>M</sub>	10.16	53.56	-62.91	82.63
M <sub>M</sub>	34.5	79.53	-36.76	87.62
N <sub>M</sub>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

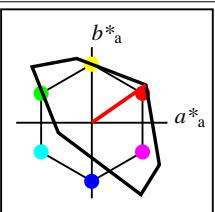
V		L		O		Y		M		C	
6	8	6	8	6	8	6	8	6	8	6	8
www.ps.bam.de/YG53/10L/L53G30FP.PS/.PDF; Linearisierte-Ausgabe	F: Ausgabe-Linearisierung (OL-Daten) YG53/10L/L53G30FP.DAT in der Datei (F)										
Siehe ähnliche Dateien: <a href="http://www.ps.bam.de/YG53/">http://www.ps.bam.de/YG53/</a>	Technische Information: <a href="http://www.ps.bam.de">http://www.ps.bam.de</a>	V	L	O	Y	M	C	V	L	O	Y
Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)	Daten der 3x3x3 Farben im Farbmatrik-System FRS06 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)										
n ein System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE a*b*cIE XYZCIE xyCIE XYZRGB RGB'sRGB RGB'AdobeRGB	n CS System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE a*b*cIE XYZCIE xyCIE XYZRGB RGB'sRGB RGB'AdobeRGB	n CS System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE a*b*cIE XYZCIE xyCIE XYZRGB RGB'sRGB RGB'AdobeRGB	n ein System o <sub>3</sub> l <sub>3</sub> v <sub>3</sub> e* t* c* h* n* w* LCH*CIE a*b*cIE XYZCIE xyCIE XYZRGB RGB'sRGB RGB'AdobeRGB								
0 3 TLS18 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 2.4 2.5 2.7 0.313 0.313 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198	0 5 NRS18 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 2.4 2.5 2.7 0.313 0.313 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198	0 5 NRS18 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 2.4 2.5 2.7 0.313 0.313 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198	0 2 FRS06 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 0.7 0.7 0.8 0.313 0.313 0.007 0.008 0.009 0.085 0.085 0.085 0.11 0.11 0.11 0.11								
1 3 TLS18 0.0 0.0 0.5 0.775 0.25 0.5 0.845 0.5 0.0 17.7 57.6 304.3 32.5 -47.4 4.3 2.5 16.1 0.188 0.188 0.048 0.028 0.181 0.166 0.117 0.472 0.17 0.138 0.46	1 5 NRS18 0.286 0.0 0.5 0.775 0.25 0.5 0.845 0.5 0.0 28.4 38.7 304.3 21.8 -31.9 7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473	1 5 NRS18 0.286 0.0 0.5 0.775 0.25 0.5 0.845 0.5 0.0 28.4 38.7 304.3 21.8 -31.9 7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473	1 2 FRS06 0.0 0.048 0.5 0.775 0.25 0.5 0.845 0.5 0.0 6.9 39.2 304.3 22.1 -32.3 1.3 0.8 5.1 0.187 0.187 0.015 0.009 0.057 0.081 0.049 0.27 0.1 0.08 0.272								
2 3 TLS18 0.0 0.0 1.0 0.775 0.5 1.0 0.845 0.0 0.0 35.5 115.1 304.3 64.9 -95.0 17.9 8.7 84.5 0.161 0.161 0.202 0.099 0.954 0.185 0.185 1.0 0.199 0.198 0.981	2 5 NRS18 0.573 0.0 1.0 0.775 0.5 1.0 0.845 0.0 0.0 56.7 77.4 304.3 43.6 -63.8 34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014	2 5 NRS18 0.573 0.0 1.0 0.775 0.5 1.0 0.845 0.0 0.0 56.7 77.4 304.3 43.6 -63.8 34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014	2 2 FRS06 0.0 0.097 1.0 0.775 0.5 1.0 0.845 0.0 0.0 13.8 78.5 304.3 44.3 -64.7 3.9 1.7 21.4 0.145 0.145 0.044 0.019 0.241 -0.08 0.04 0.541 -0.077 0.072 0.526								
3 3 TLS18 0.0 0.5 0.0 0.311 0.25 0.5 0.38 0.5 0.0 42.0 54.1 136.9 -39.4 37.0 7.1 12.5 3.4 0.308 0.308 0.08 0.141 0.038 0.166 0.472 0.135 0.299 0.468 0.181	3 5 NRS18 0.181 0.5 0.0 0.311 0.25 0.5 0.38 0.5 0.0 28.4 38.7 136.9 -28.2 26.4 3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137	3 5 NRS18 0.181 0.5 0.0 0.311 0.25 0.5 0.38 0.5 0.0 28.4 38.7 136.9 -28.2 26.4 3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137	3 2 FRS06 0.063 0.5 0.0 0.311 0.25 0.5 0.38 0.5 0.0 22.4 40.8 136.9 -29.7 27.9 1.9 3.6 0.8 0.303 0.303 0.022 0.041 0.009 0.031 0.264 0.024 0.16 0.271 0.082								
4 3 TLS18 0.0 0.5 0.5 0.475 0.25 0.5 0.546 0.5 0.0 43.6 23.2 196.5 -22.1 -6.5 9.8 13.5 17.8 0.239 0.239 0.111 0.153 0.2 0.168 0.471 0.469 0.3 0.467 0.466	4 5 NRS18 0.0 0.5 0.313 0.475 0.25 0.5 0.546 0.5 0.0 28.4 38.7 196.5 -37.0 -10.9 2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346	4 5 NRS18 0.0 0.5 0.313 0.475 0.25 0.5 0.546 0.5 0.0 28.4 38.7 196.5 -37.0 -10.9 2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346	4 2 FRS06 0.0 0.5 0.299 0.475 0.25 0.5 0.546 0.5 0.0 22.2 28.5 196.5 -27.2 -8.0 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 3 TLS18 0.0 0.5 1.0 0.625 0.5 1.0 0.696 0.0 0.0 61.3 80.7 250.4 -27.0 -75.9 21.8 29.6 124.8 0.124 0.124 0.246 0.334 1.409 -5.403 0.699 1.171 -0.448 0.693 1.163	5 5 NRS18 0.0 0.39 1.0 0.625 0.5 1.0 0.696 0.0 0.0 56.7 77.4 250.4 -25.9 -72.8 18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08	5 5 NRS18 0.0 0.39 1.0 0.625 0.5 1.0 0.696 0.0 0.0 56.7 77.4 250.4 -25.9 -72.8 18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08	5 2 FRS06 0.0 0.77 1.0 0.625 0.5 1.0 0.696 0.0 0.0 39.2 52.4 250.4 -17.5 -49.3 8.1 10.8 41.1 0.136 0.136 0.092 0.122 0.464 -1.559 0.435 0.716 -0.234 0.433 0.701								
6 3 TLS18 0.0 1.0 0.0 0.311 0.5 1.0 0.38 0.0 0.0 84.0 108.2 136.9 -78.9 73.9 33.2 64.1 13.0 0.301 0.301 0.374 0.723 0.147 0.186 1.0 0.184 0.583 1.0 0.295	6 5 NRS18 0.362 1.0 0.0 0.311 0.5 1.0 0.38 0.0 0.0 56.7 77.4 136.9 -56.4 52.9 12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198	6 5 NRS18 0.362 1.0 0.0 0.311 0.5 1.0 0.38 0.0 0.0 56.7 77.4 136.9 -56.4 52.9 12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198	6 2 FRS06 0.126 1.0 0.0 0.311 0.5 1.0 0.38 0.0 0.0 44.9 81.6 136.9 -59.5 55.8 6.4 14.5 1.6 0.283 0.283 0.072 0.163 0.018 -0.359 0.525 -0.128 0.251 0.52 0.022								
7 3 TLS18 0.0 1.0 0.5 0.394 0.5 1.0 0.463 0.0 0.0 85.6 77.3 166.7 -75.1 17.8 36.3 67.1 53.0 0.232 0.232 0.409 0.758 0.598 -1.766 1.022 0.736 0.482 1.022 0.745	7 5 NRS18 0.0 0.081 0.394 0.5 1.0 0.463 0.0 0.0 56.7 77.4 166.7 -75.2 17.8 10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438	7 5 NRS18 0.0 0.081 0.394 0.5 1.0 0.463 0.0 0.0 56.7 77.4 166.7 -75.2 17.8 10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438	7 2 FRS06 0.0 0.263 0.394 0.5 1.0 0.463 0.0 0.0 41.6 68.2 166.7 -66.2 15.7 4.6 12.3 8.0 0.185 0.185 0.052 0.138 0.09 -1.158 0.499 0.293 -0.075 0.495 0.309								
8 3 TLS18 0.0 1.0 1.0 0.475 0.5 1.0 0.546 0.0 0.0 87.1 46.3 196.5 -44.3 -13.0 48.7 70.3 94.8 0.228 0.228 0.55 0.793 1.07 0.187 1.0 1.0 0.583 1.0 1.0	8 5 NRS18 0.0 0.625 0.475 0.5 1.0 0.546 0.0 0.0 56.7 77.4 196.5 -74.1 -21.8 10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707	8 5 NRS18 0.0 0.625 0.475 0.5 1.0 0.546 0.0 0.0 56.7 77.4 196.5 -74.1 -21.8 10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707	8 2 FRS06 0.0 1.0 0.599 0.475 0.5 1.0 0.546 0.0 0.0 44.5 56.9 196.5 -54.5 -16.0 6.7 14.2 23.8 0.149 0.149 0.075 0.16 0.268 -1.757 0.525 0.542 -0.2 0.521 0.537								
YG530-7, Farb-Management-Workflow: Geräte-Farbeingabedaten des Farbenraums TLS18 -> Geräte-Farbausgabedaten des Farbenraums FRS06, Seite 10/32	BAM-Prüfvorlage YG53; Farbmatrikworkflow TLS18->FRS06 Eingabe: olv* setrgbcolor	D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 10/32	Ausgabe: olv*(TRI9) setrgbcolor								
6	8	6	8	6	8	6	8	6	8	6	8



Daten der 3x3x3 Farben im Farbmietrik-System TLS18 für Eingabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)  
Daten der 3x3x3 Farben im Farbmietrik-System FRS06 für Ausgabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)

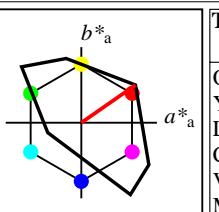
	<i>ein</i>	<i>System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>													
<i>n</i>	<i>CS</i>	<i>System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>													
<i>n</i>	<i>CS</i>	<i>System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>													
<i>n</i>	<i>ein</i>	<i>System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>													
9	3	TLS18	0.5	0.0	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	2	FRS06	0.5	0.0	0.016	0.028	0.25	0.5	0.097	0.5	0.0	16.3	39.0	34.9	32.0	22.3	3.8	2.2	0.4	0.598	0.598	0.043	0.024	0.005	0.349	0.052	0.03	0.304	0.083	0.064	
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	2	FRS06	0.318	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	12.8	42.8	328.1	36.3	-22.5	3.1	1.5	5.2	0.32	0.32	0.036	0.017	0.058	0.271	0.006	0.272	0.238	0.031	0.273	
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	2	FRS06	0.164	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	14.1	83.1	316.2	60.0	-57.4	5.2	1.8	17.9	0.21	0.21	0.059	0.02	0.202	0.271	-0.146	0.498	0.23	-0.13	0.485	
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	2	FRS06	0.387	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	36.5	52.8	103.3	-12.0	51.4	7.5	9.3	0.8	0.426	0.426	0.084	0.105	0.009	0.362	0.373	-0.09	0.366	0.374	-0.059	
13	3	TLS18	0.5	0.5	0.5	0.0	0.5	0.0	0.5	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	0.564	0.559	0.559	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.5	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	0.564	0.559	0.559	
13	5	NRS18	0.5	0.5	0.5	0.0	0.5	0.0	0.5	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	0.564	0.559	0.559	
13	2	FRS06	0.5	0.5	0.5	0.0	0.5	0.0	0.5	0.5	0.5	49.1	0.0	0.0	0.0	0.0	16.8	17.7	19.3	0.313	0.313	0.19	0.2	0.217	0.484	0.484	0.484	0.481	0.481		
14	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	2	FRS06	0.548	1.0	0.775	0.75	0.5	0.845	0.0	0.5	52.9	39.2	304.3	22.1	-32.3	24.7	20.9	47.0	0.266	0.266	0.279	0.236	0.531	0.561	0.479	0.754	0.535	0.476	0.739		
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	2	FRS06	0.451	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	58.9	93.7	120.1	-46.8	81.0	16.0	27.0	1.5	0.36	0.36	0.181	0.304	0.017	0.364	0.663	-0.437	0.471	0.657	-0.152	
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	2	FRS06	0.563	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	68.4	40.8	136.9	-29.7	27.9	28.4	38.6	22.2	0.318	0.318	0.32	0.435	0.25	0.531	0.746	0.477	0.597	0.741	0.489	
17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.2	196.5	-22.1	-6.5	64.9	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.71	1.004	1.0	0.803	1.005	1.0	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	
17	2	FRS06	0.5	1.0	0.799	0.475	0.75	0.5	0.546</																						





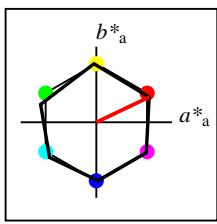
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



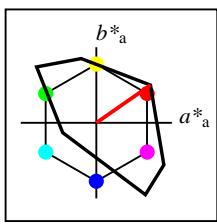
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



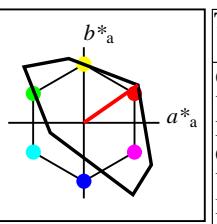
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 78$   
 $g^*_{C,rel} = 100$

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



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

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



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

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

Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)  
Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)

	<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	LCH*cie	a*b*cie	XYZcie	x*ycie	XYZrgb	RGB'srgb	RGB'AdobeRGB												
0	3	TLS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198		
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198		
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198		
0	3	TLS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198		
1	3	TLS18	0.0	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	17.7	57.6	304.3	32.5	-47.4	4.3	2.5	16.1	0.188	0.188	0.048	0.028	0.181	0.166	0.117	0.472	0.17	0.138	0.46
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	3	TLS18	0.0	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	17.7	57.6	304.3	32.5	-47.4	4.3	2.5	16.1	0.188	0.188	0.048	0.028	0.181	0.166	0.117	0.472	0.17	0.138	0.46
2	3	TLS18	0.0	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	35.5	115.1	304.3	64.9	-95.0	17.9	8.7	84.5	0.161	0.161	0.202	0.099	0.954	0.185	0.185	1.0	0.199	0.198	0.981
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	3	TLS18	0.0	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	35.5	115.1	304.3	64.9	-95.0	17.9	8.7	84.5	0.161	0.161	0.202	0.099	0.954	0.185	0.185	1.0	0.199	0.198	0.981
3	3	TLS18	0.0	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	42.0	54.1	136.9	-39.4	37.0	7.1	12.5	3.4	0.308	0.308	0.08	0.141	0.038	0.166	0.472	0.135	0.299	0.468	0.181
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	3	TLS18	0.0	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	42.0	54.1	136.9	-39.4	37.0	7.1	12.5	3.4	0.308	0.308	0.08	0.141	0.038	0.166	0.472	0.135	0.299	0.468	0.181
4	3	TLS18	0.0	0.5	0.5	0.475	0.25	0.5	0.546	0.5	0.0	43.6	23.2	196.5	-22.1	-6.5	9.8	13.5	17.8	0.239	0.239	0.111	0.153	0.2	0.168	0.471	0.469	0.3	0.467	0.466
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	3	TLS18	0.0	0.5	0.5	0.475	0.25	0.5	0.546	0.5	0.0	43.6	23.2	196.5	-22.1	-6.5	9.8	13.5	17.8	0.239	0.239	0.111	0.153	0.2	0.168	0.471	0.469	0.3	0.467	0.466
5	3	TLS18	0.0	0.5	1.0	0.625	0.5	1.0	0.696	0.0	0.0	61.3	80.7	250.4	-27.0	-75.9	21.8	29.6	124.8	0.124	0.124	0.246	0.334	1.409	-5.403	0.699	1.171	-0.448	0.693	1.163
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	3	TLS18	0.0	0.5	1.0	0.625	0.5	1.0	0.696	0.0	0.0	61.3	80.7	250.4	-27.0	-75.9	21.8	29.6	124.8	0.124	0.124	0.246	0.334	1.409	-5.403	0.699	1.171	-0.448	0.693	1.163
6	3	TLS18	0.0	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	84.0	108.2	136.9	-78.9	73.9	33.2	64.1	13.0	0.301	0.301	0.374	0.723	0.147	0.186	1.0	0.184	0.583	1.0	0.295
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	3	TLS18	0.0	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	84.0	108.2	136.9	-78.9	73.9	33.2	64.1	13.0	0.301	0.301	0.374	0.723	0.147	0.186	1.0	0.184	0.583	1.0	0.295
7	3	TLS18	0.0	1.0	0.5	0.394	0.5	1.0	0.463	0.0	0.0	85.6	77.3	166.7	-75.1	17.8	36.3	67.1	53.0	0.232	0.232	0.409	0.758	0.598	-1.766	1.022	0.736	0.482	1.022	0.745
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	3	TLS18	0.0	1.0	0.5	0.394	0.5	1.0	0.463	0.0	0.0	85.6	77.3	166.7	-75.1	17.8	36.3	67.1	53.0	0.232	0.232	0.409	0.758	0.598	-1.766	1.022	0.736	0.482	1.022	0.745
8	3	TLS18	0.0	1.0	1.0	0.475	0.5	1.0	0.546	0.0	0.0	87.1	46.3	196.5	-44.3	-13.0	48.7	70.3	94.8	0.228	0.228	0.55	0.793	1.07	0.187	1.0	1.0	0.583	1.0	1.0
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	3	TLS18	0.0	1.0	1.0	0.475	0.5	1.0	0.546	0.0	0.0	87.1	46.3	196.5	-44.3	-13.0	48.7	70.3	94.8	0.228	0.228	0.55	0.793	1.07	0.187	1.0	1.0	0.583	1.0	1.0



Daten der 3x3x3 Farben im Farbmietrik-System TLS18 für Eingabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)  
Daten der 3x3x3 Farben im Farbmietrik-System TLS18 für Ausgabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)

<i>n</i>	<i>ein System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>														
<i>n</i>	<i>CS System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>														
<i>n</i>	<i>CS System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>														
<i>n</i>	<i>ein System</i>	<i>o*<sub>3</sub></i>	<i>I*<sub>3</sub></i>	<i>v*<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*cie</i>	<i>a*b*cie</i>	<i>XYZcie</i>	<i>xycie</i>	<i>XYZrgb</i>	<i>RGB'srgb</i>	<i>RGB'adobeRGB</i>														
9	3	TLS18	0.5	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134		
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	3	TLS18	0.5	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134		
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46	
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989	
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184	
13	3	TLS18	0.5	0.5	0.5	0.0	0.5	0.0	0.5	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	0.5	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	0.5	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	0.5	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	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998	
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245	
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648	
17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.2	196.5	-22.1	-6.5	64.9	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.71	1.004	1.0	0.803	1.005	1.0	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	
17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.																		

V		L		O		Y		M		C																					
6	8	www.ps.bam.de/YG53/10L/L53G30FP.PS/.PDF; Linearisierte-Ausgabe																													
		F: Ausgabe-Linearisierung (OL-Daten) YG53/10L/L53G30FP.DAT in der Datei (F)																													
C																															
M																															
Y																															
O																															
L																															
V																															
BAM-Registrierung: 20061101-YG53/10L/L53G30FP.PS/.PDF BAM-Material: Code=rha4ta Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen																															
/YG53/ Form: 168, Serie: 1/1, Seite: 16 Setzung: 1																															
Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)																															
Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)																															
n	ein System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*cie																				
n	CS System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*cie																				
n	CS System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*cie																				
n	ein System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*cie																				
18	3	TLS18	1.0	0.0	0.0	0.028	0.5	1.0	0.097	0.0	0.0	52.8	87.3	34.9	71.6	49.9	37.9	20.8	4.4	0.6	0.6	0.428	0.235	0.05	1.0	0.185	0.184	0.863	0.198	0.198	Red
18	5	NRS18	1.0	0.14	0.0	0.028	0.5	1.0	0.097	0.0	0.0	56.7	77.4	34.9	63.5	44.2	40.7	24.6	7.3	0.561	0.561	0.46	0.278	0.082	1.009	0.313	0.262	0.879	0.316	0.271	Red
18	5	NRS18	1.0	0.14	0.0	0.028	0.5	1.0	0.097	0.0	0.0	56.7	77.4	34.9	63.5	44.2	40.7	24.6	7.3	0.561	0.561	0.46	0.278	0.082	1.009	0.313	0.262	0.879	0.316	0.271	Red
18	3	TLS18	1.0	0.0	0.0	0.028	0.5	1.0	0.097	0.0	0.0	52.8	87.3	34.9	71.6	49.9	37.9	20.8	4.4	0.6	0.6	0.428	0.235	0.05	1.0	0.185	0.184	0.863	0.198	0.198	Red
19	3	TLS18	1.0	0.0	0.5	0.933	0.5	1.0	0.004	0.0	0.0	55.9	96.3	1.5	96.2	2.4	50.9	23.8	24.4	0.514	0.514	0.575	0.269	0.276	1.126	-0.534	0.555	0.966	-0.235	0.538	Magenta
19	5	NRS18	1.0	0.0	0.422	0.933	0.5	1.0	0.004	0.0	0.0	56.7	77.4	1.5	77.4	2.0	45.4	24.6	25.6	0.475	0.475	0.512	0.278	0.289	1.038	0.213	0.563	0.898	0.223	0.549	Magenta
19	5	NRS18	1.0	0.0	0.422	0.933	0.5	1.0	0.004	0.0	0.0	56.7	77.4	1.5	77.4	2.0	45.4	24.6	25.6	0.475	0.475	0.512	0.278	0.289	1.038	0.213	0.563	0.898	0.223	0.549	Magenta
19	3	TLS18	1.0	0.0	0.5	0.933	0.5	1.0	0.004	0.0	0.0	55.9	96.3	1.5	96.2	2.4	50.9	23.8	24.4	0.514	0.514	0.575	0.269	0.276	1.126	-0.534	0.555	0.966	-0.235	0.538	Magenta
20	3	TLS18	1.0	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	59.0	105.3	328.1	89.3	-55.6	53.4	27.0	86.2	0.321	0.321	0.603	0.305	0.973	1.0	0.185	1.0	0.863	0.198	0.981	Magenta
20	5	NRS18	0.99	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	56.7	77.4	328.1	65.7	-40.8	41.4	24.6	62.6	0.322	0.322	0.468	0.278	0.707	0.873	0.346	0.863	0.764	0.347	0.845	Magenta
20	5	NRS18	0.99	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	56.7	77.4	328.1	65.7	-40.8	41.4	24.6	62.6	0.322	0.322	0.468	0.278	0.707	0.873	0.346	0.863	0.764	0.347	0.845	Magenta
20	3	TLS18	1.0	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	59.0	105.3	328.1	89.3	-55.6	53.4	27.0	86.2	0.321	0.321	0.603	0.305	0.973	1.0	0.185	1.0	0.863	0.198	0.981	Magenta
21	3	TLS18	1.0	0.5	0.0	0.122	0.5	1.0	0.192	0.0	0.0	72.7	87.3	69.1	31.2	81.5	53.9	44.8	5.0	0.52	0.52	0.608	0.505	0.056	1.069	0.636	-0.127	0.97	0.63	0.093	Orange
21	5	NRS18	1.0	0.652	0.0	0.122	0.5	1.0	0.192	0.0	0.0	56.7	77.4	69.1	27.7	72.3	30.2	24.6	2.0	0.531	0.531	0.341	0.278	0.023	0.835	0.476	-0.173	0.749	0.473	-0.089	Orange
21	5	NRS18	1.0	0.652	0.0	0.122	0.5	1.0	0.192	0.0	0.0	56.7	77.4	69.1	27.7	72.3	30.2	24.6	2.0	0.531	0.531	0.341	0.278	0.023	0.835	0.476	-0.173	0.749	0.473	-0.089	Orange
21	3	TLS18	1.0	0.5	0.0	0.122	0.5	1.0	0.192	0.0	0.0	72.7	87.3	69.1	31.2	81.5	53.9	44.8	5.0	0.52	0.52	0.608	0.505	0.056	1.069	0.636	-0.127	0.97	0.63	0.093	Orange
22	3	TLS18	1.0	0.5	0.5	0.028	0.75	0.5	0.097	0.0	0.5	74.1	43.6	34.9	35.8	24.9	58.0	46.8	30.2	0.43	0.43	0.655	0.529	0.341	1.059	0.643	0.574	0.963	0.637	0.571	Pink
22	5	NRS18	1.0	0.57	0.5	0.028	0.75	0.5	0.097	0.0	0.5	76.1	38.7	34.9	31.8	22.1	59.9	50.0	34.7	0.414	0.414	0.676	0.564	0.392	1.054	0.68	0.615	0.965	0.674	0.612	Pink
22	5	NRS18	1.0	0.57	0.5	0.028	0.75	0.5	0.097	0.0	0.5	76.1	38.7	34.9	31.8	22.1	59.9	50.0	34.7	0.414	0.414	0.676	0.564	0.392	1.054	0.68	0.615	0.965	0.674	0.612	Pink
22	3	TLS18	1.0	0.5	0.5	0.028	0.75	0.5	0.097	0.0	0.5	74.1	43.6	34.9	35.8	24.9	58.0	46.8	30.2	0.43	0.43	0.655	0.529	0.341	1.059	0.643	0.574	0.963	0.637	0.571	Pink
23	3	TLS18	1.0	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	77.2	52.6	328.1	44.7	-27.7	67.7	51.9	91.2	0.321	0.321	0.764	0.586	1.03	1.026	0.666	1.005	0.94	0.66	0.994	Magenta
23	5	NRS18	0.995	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	76.1	38.7	328.1	32.8	-20.4	60.3	50.0	78.3	0.32	0.32	0.681	0.564	0.884	0.954	0.691	0.934	0.886	0.685	0.924	Magenta
23	5	NRS18	0.995	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	76.1	38.7	328.1	32.8	-20.4	60.3	50.0	78.3	0.32	0.32	0.681	0.564	0.884	0.954	0.691	0.934	0.886	0.685	0.924	Magenta
23	3	TLS18	1.0	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	77.2	52.6	328.1	44.7	-27.7	67.7	51.9	91.2	0.321	0.321	0.764	0.586	1.03	1.026	0.666	1.005	0.94	0.66	0.994	Magenta
24	3	TLS18	1.0	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	92.7	87.3	103.3	-19.9	85.0	68.7	82.4	14.7	0.414	0.414	0.775	0.93	0.166	1.0	1.0	0.184	1.0	1.0	0.295	Yellow
24	5	NRS18	0.843	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	56.7	77.4	103.3	-17.7	75.3	19.6	24.6	1.7	0.427	0.427	0.222	0.278	0.019	0.567	0.59	-0.309	0.569	0.585	-0.124	Yellow
24	5	NRS18	0.843	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	56.7	77.4	103.3	-17.7	75.3	19.6	24.6	1.7	0.427	0.427	0.222	0.278	0.019	0.567	0.59	-0.309	0.569	0.585	-0.124	Yellow
24	3	TLS18	1.0	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	92.7	87.3	103.3	-19.9	85.0	68.7	82.4	14.7	0.414	0.414	0.775	0.93	0.166	1.0	1.0	0.184	1.0	1.0	0.295	Yellow
25	3	TLS18	1.0	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	94.1	43.6	103.3	-9.9	42.5	76.2	85.4	43.5	0.371	0.371	0.86	0.964	0.491	1.026	0.998	0.642	1.019	0.998	0.656	Yellow
25	5	NRS18	0.922	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	76.1	38.7	103.3	-8.8	37.7	44.4	50.0	24.1	0.375	0.375	0.501	0.564	0.273	0.81	0.788	0.486	0.799	0.783	0.499	Yellow
25	5	NRS18	0.922	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	76.1	38.7	103.3	-8.8	37.7	44.4	50.0	24.1	0.375	0.375	0.501	0.564	0.273	0.81	0.788	0.486	0.799	0.783	0.499	Yellow
25	3	TLS18	1.0	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	94.1	43.6	103.3	-9.9	42.5	76.2	85.4	43.5	0.371	0.371	0.86	0.964	0.491	1.026	0.998	0.642	1.019	0.998	0.656	Yellow
26	3	TLS18	1.0	1.0	0.0	0.217	0.5	1.0	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								



[www.ps.bam.de/YG53/10L/L53G30FP.PS.PDF](http://www.ps.bam.de/YG53/10L/L53G30FP.PS.PDF); Linearisierte-Ausgabe  
F: Ausgabe-Linearisierung (OL-Daten) YG53/10L/L53G30FP.DAT in der Datei (F)

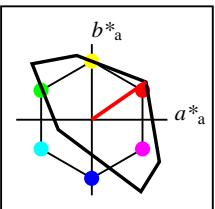


BAM-Registrierung: 20061101-YG53/10L/L53G30FP.PS./PDF BAM-Material Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen (YG53 Form: 178 Serie: 1/1 Seite: 1)

PDF BAM-Material: Code=rha4ta  
der Monitorsystemen

Siehe ähnliche Dateien: <http://www.ps.bam.de/YG53/>  
Technische Information: <http://www.ps.bam.de>

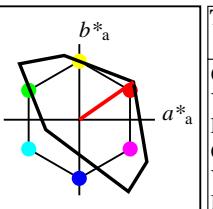
n 2.1, io=1,1, CIELAB



**%Umfang**  
**u\*<sub>rel</sub> = 118**

**%Regularität**  
**g\*<sub>H,rel</sub> = 22**  
**g\*<sub>C,rel</sub> = 40**

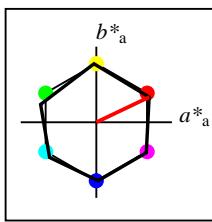
TLS18					
	$L^* = L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	52.76	71.63	49.88	87.29	35
Y <sub>M</sub>	92.74	-20.02	84.97	87.3	103
L <sub>M</sub>	84.0	-78.98	73.94	108.2	137
C <sub>M</sub>	87.14	-44.41	-13.11	46.32	196
V <sub>M</sub>	35.47	64.92	-95.06	115.12	304
M <sub>M</sub>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



**%Umfang**  
**u<sup>\*</sup><sub>rel</sub> = 118**

**%Regularität**  
**g<sup>\*</sup><sub>H,rel</sub> = 22**  
**g<sup>\*</sup><sub>C,rel</sub> = 40**

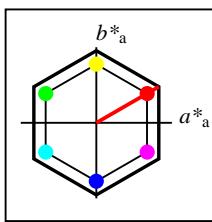
TLS18a; adaptierte CIELAB-Daten					
	$L^* = L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>Ma</sub>	52.76	71.63	49.88	87.29	35
Y <sub>Ma</sub>	92.74	-20.02	84.97	87.3	103
L <sub>Ma</sub>	84.0	-78.98	73.94	108.2	137
C <sub>Ma</sub>	87.14	-44.41	-13.11	46.32	196
V <sub>Ma</sub>	35.47	64.92	-95.06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



**%Umfang**  
**u\*<sub>rel</sub> = 100**

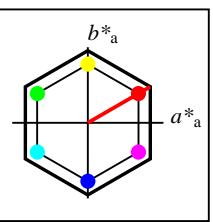
**%Regularität**  
**g\*<sub>H,rel</sub> = 78**  
**g\*<sub>C,rel</sub> = 100**

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



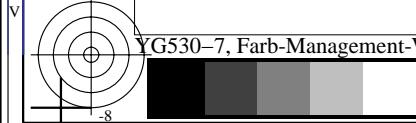
**%Umfang**  
**u\*<sub>rel</sub> = 152**  
**%Regularität**  
**g\*<sub>H,rel</sub> = 100**  
**g\*<sub>C,rel</sub> = 100**

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



**%Umfang**  
 $u^*_{\text{rel}} = 152$   
**%Regularität**  
 $g^*_{H,\text{rel}} = 100$   
 $g^*_{C,\text{rel}} = 100$

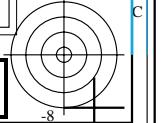
NLS00					
	$L^* = L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
O <sub>M</sub>	31.81	82.62	47.7	95.4	30
Y <sub>M</sub>	63.61	0.0	95.4	95.4	90
L <sub>M</sub>	31.81	-82.61	47.7	95.4	150
C <sub>M</sub>	63.61	-82.61	-47.69	95.4	210
V <sub>M</sub>	31.81	0.0	-95.39	95.4	270
M <sub>M</sub>	63.61	82.62	-47.69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



YG530-7, Farb-Management-Workflow: Geräte-Farbeingabedaten des Farbenraums TLS18 -> Geräte-Farbausgabedaten des Farbenraums NLS00, Seite 17/32

Workflow: Geräte-Farbeingabdaten des Farbenraums TLS18 → Geräte-Farbausgabedaten des Farbenraums NLS00, Seite 17/32  
BAM-Prüfvorlage YG53; Farbmatrikworkflow TLS18→NLS00 Eingabe: *olv\** *setrgbcolor*  
D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 17/32 Ausgabe: *olv\**, (*TRI9*) *setra*

BAM-Prüfvorlage YG53; Farbmetrikkworkflow TLS18->NLS00  
D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 17/32



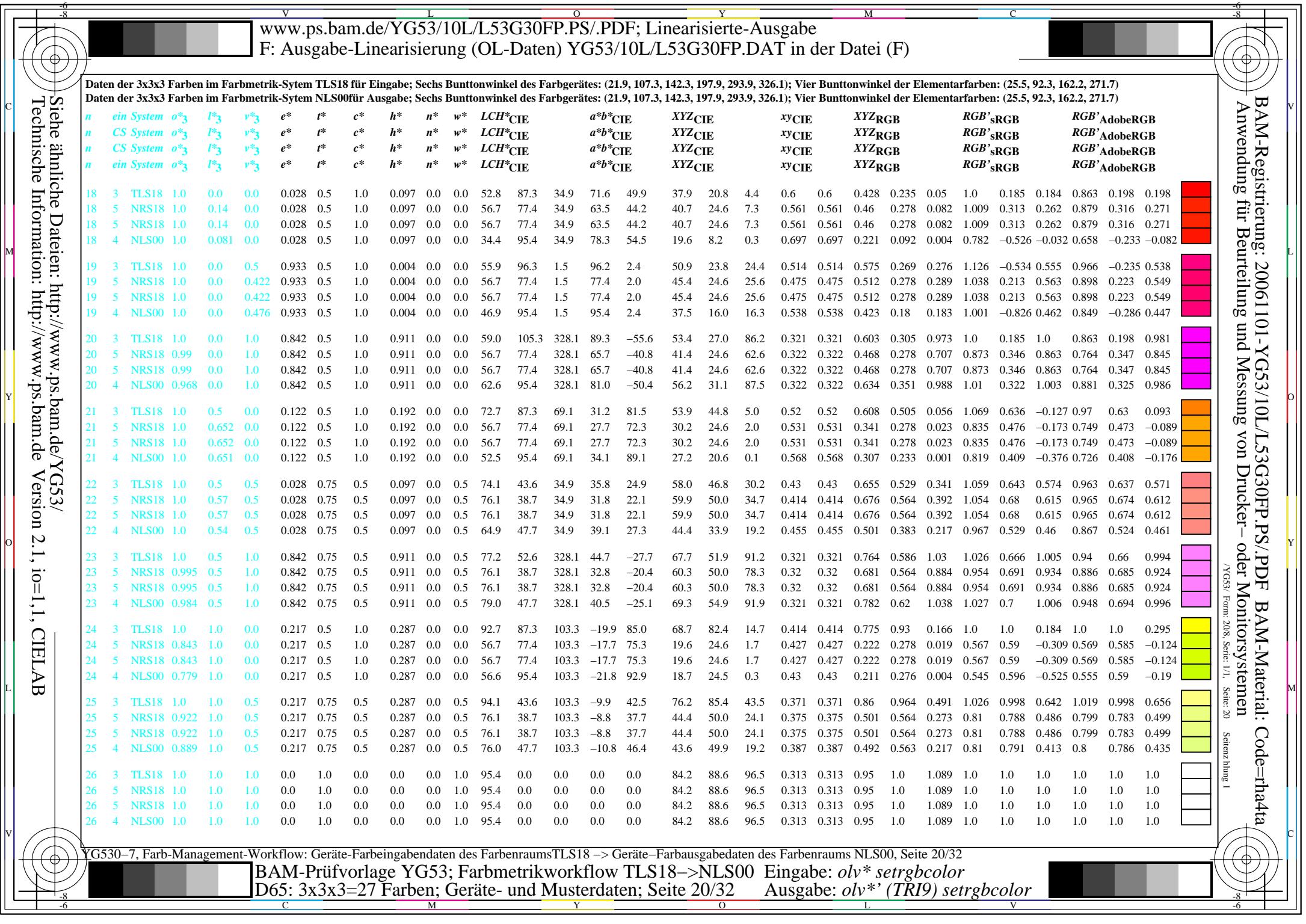
Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)  
Daten der 3x3x3 Farben im Farbmatrik-System NLS00 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)

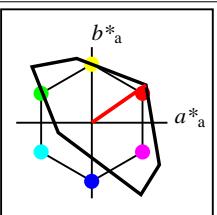
	<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	LCH*cie	a*b*cie	XYZcie	x*ycie	XYZrgb	RGB'srgb	RGB'AdobeRGB												
0	3	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	2.4	2.5	2.7	0.313	0.313	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198			
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198			
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198			
0	4	NLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.328	0.328	0.0	0.0	0.0	0.0	0.0	0.0	0.006	0.006	0.006			
1	3	TLS18	0.0	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	17.7	57.6	304.3	32.5	-47.4	4.3	2.5	16.1	0.188	0.188	0.048	0.028	0.181	0.166	0.117	0.472	0.17	0.138	0.46
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	4	NLS00	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	25.0	47.7	304.3	26.9	-39.3	6.4	4.4	18.2	0.221	0.221	0.072	0.05	0.205	0.262	0.196	0.496	0.254	0.208	0.484
2	3	TLS18	0.0	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	35.5	115.1	304.3	64.9	-95.0	17.9	8.7	84.5	0.161	0.161	0.202	0.099	0.954	0.185	0.185	1.0	0.199	0.198	0.981
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	4	NLS00	0.572	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	50.0	95.4	304.3	53.8	-78.7	29.4	18.4	97.2	0.203	0.203	0.332	0.208	1.097	0.496	0.371	1.058	0.462	0.372	1.042
3	3	TLS18	0.0	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	42.0	54.1	136.9	-39.4	37.0	7.1	12.5	3.4	0.308	0.308	0.08	0.141	0.038	0.166	0.472	0.135	0.299	0.468	0.181
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	4	NLS00	0.109	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	19.4	47.7	136.9	-34.7	32.6	1.2	2.8	0.1	0.3	0.3	0.014	0.032	0.001	-0.054	0.239	-0.065	0.125	0.248	-0.07
4	3	TLS18	0.0	0.5	0.5	0.475	0.25	0.5	0.546	0.5	0.0	43.6	23.2	196.5	-22.1	-6.5	9.8	13.5	17.8	0.239	0.239	0.111	0.153	0.2	0.168	0.471	0.469	0.3	0.467	0.466
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	4	NLS00	0.0	0.5	0.387	0.475	0.25	0.5	0.546	0.5	0.0	28.2	47.7	196.5	-45.6	-13.4	2.3	5.5	9.8	0.131	0.131	0.026	0.063	0.111	-0.864	0.343	0.359	-0.169	0.346	0.36
5	3	TLS18	0.0	0.5	1.0	0.625	0.5	1.0	0.696	0.0	0.0	61.3	80.7	250.4	-27.0	-75.9	21.8	29.6	124.8	0.124	0.124	0.246	0.334	1.409	-5.403	0.699	1.171	-0.448	0.693	1.163
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	4	NLS00	0.0	0.327	1.0	0.625	0.5	1.0	0.696	0.0	0.0	42.2	95.4	250.4	-31.9	-89.8	8.0	12.6	93.7	0.07	0.07	0.09	0.143	1.057	-5.875	0.511	1.04	-0.542	0.507	1.026
6	3	TLS18	0.0	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	84.0	108.2	136.9	-78.9	73.9	33.2	64.1	13.0	0.301	0.301	0.374	0.723	0.147	0.186	1.0	0.184	0.583	1.0	0.295
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	4	NLS00	0.218	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	38.8	95.4	136.9	-69.5	65.2	3.5	10.5	0.1	0.248	0.248	0.04	0.119	0.001	-0.71	0.467	-0.266	0.14	0.464	-0.134
7	3	TLS18	0.0	1.0	0.5	0.394	0.5	1.0	0.463	0.0	0.0	85.6	77.3	166.7	-75.1	17.8	36.3	67.1	53.0	0.232	0.232	0.409	0.758	0.598	-1.766	1.022	0.736	0.482	1.022	0.745
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	4	NLS00	0.0	1.0	0.278	0.394	0.5	1.0	0.463	0.0	0.0	40.6	95.4	166.7	-92.7	22.0	2.6	11.6	5.9	0.131	0.131	0.03	0.131	0.067	-1.793	0.507	0.235	-0.221	0.503	0.262
8	3	TLS18	0.0	1.0	1.0	0.475	0.5	1.0	0.546	0.0	0.0	87.1	46.3	196.5	-44.3	-13.0	48.7	70.3	94.8	0.228	0.228	0.55	0.793	1.07	0.187	1.0	1.0	0.583	1.0	1.0
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	4	NLS00	0.0	1.0	0.774	0.475	0.5	1.0	0.546	0.0	0.0	56.4	95.4	196.5	-91.4	-26.9	8.2	24.3	47.7	0.102	0.102	0.092	0.275	0.539	-5.062	0.7	0.747	-0.424	0.694	0.74

YG53-7, Farb-Management-Workflow: Geräte-Farbeingabedaten des Farbenraums TLS18 -> Geräte-Farbausgabedaten des Farbenraums NLS00, Seite 18/32

BAM-Prüfvorlage YG53; Farbmatrikworkflow TLS18->NLS00 Eingabe: olv\* setrgbcolor  
D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 18/32 Ausgabe: olv\*(TRI9) setrgbcolor

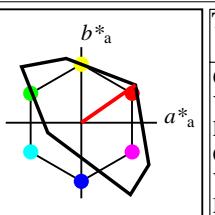
V		L		O		Y		M		C																					
6	8	www.ps.bam.de/YG53/10L/L53G30FP.PS/.PDF; Linearisierte-Ausgabe		6	8			6	8																						
C		F: Ausgabe-Linearisierung (OL-Daten) YG53/10L/L53G30FP.DAT in der Datei (F)		M		V		L		O																					
Siehe ähnliche Dateien: <a href="http://www.ps.bam.de/YG53/">http://www.ps.bam.de/YG53/</a>		Technische Information: <a href="http://www.ps.bam.de">http://www.ps.bam.de</a>		Version 2.1, io=11, CIELAB																											
BAM-Registrierung: 20061101-YG53/10L/L53G30FP.PS/.PDF BAM-Material: Code=rha4ta Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen																															
/YG53/ Form: 198, Serie: 1/1, Seite: 19 Seitenanzahl: 1																															
Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)																															
Daten der 3x3x3 Farben im Farbmatrik-System NLS00 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)																															
n	ein System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*CIE																				
n	CS System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*CIE																				
n	CS System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*CIE																				
n	ein System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*CIE																				
9	3	TLS18	0.5	0.0	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	4	NLS00	0.5	0.04	0.0	0.028	0.25	0.5	0.097	0.5	0.0	17.2	47.7	34.9	39.1	27.3	4.6	2.3	0.2	0.647	0.647	0.052	0.026	0.002	0.391	-0.007	-0.006	0.335	-0.034	-0.031	
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	4	NLS00	0.484	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	31.3	47.7	328.1	40.5	-25.1	11.1	6.8	16.6	0.322	0.322	0.125	0.076	0.187	0.479	0.19	0.472	0.419	0.203	0.461	
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	4	NLS00	0.77	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.3	95.4	316.2	68.9	-65.9	41.9	24.2	94.4	0.261	0.261	0.473	0.273	1.065	0.786	0.347	1.041	0.691	0.349	1.025	
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	4	NLS00	0.389	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.3	47.7	103.3	-10.8	46.4	4.4	5.6	0.2	0.436	0.436	0.05	0.063	0.002	0.282	0.292	-0.103	0.291	0.297	-0.088	
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	
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	4	NLS00	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	0.467	0.467	0.467	0.467	
14	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	4	NLS00	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	72.7	47.7	304.3	26.9	-39.3	52.1	44.7	96.9	0.269	0.269	0.588	0.505	1.093	0.789	0.682	1.037	0.755	0.676	1.026	
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	4	NLS00	0.499	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	47.7	95.4	120.1	-47.7	82.6	8.9	16.5	0.0	0.349	0.349	0.1	0.187	0.0	0.212	0.54	-0.423	0.349	0.536	-0.172	
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	<img alt="Color patch for row





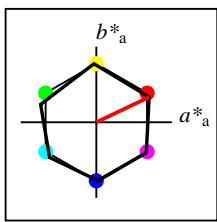
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



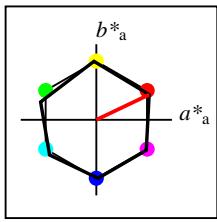
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



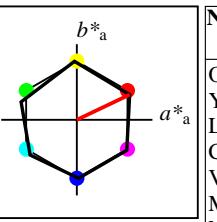
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 78$   
 $g^*_{C,rel} = 100$

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



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

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



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

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

**BAM-Registrierung: 20061101-YG53/10L/L53G30FP.PS/.PDF BAM-Material: Code=rha4ta  
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen**

/YG53/ Form: 228, Serie: 1\_1, Seite: 22, Seitenanzahl 1

Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)  
Daten der 3x3x3 Farben im Farbmatrik-System NRS18 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)

<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	LCH* <sup>CIE</sup>	<i>a*</i> <sup>b*</sup> <sup>CIE</sup>	XYZ <sup>CIE</sup>	<i>x</i> <sup>y</sup> <sup>CIE</sup>	XYZ <sup>RGB</sup>	<i>RGB</i> ' <sup>s</sup> <i>RGB</i>	<i>RGB</i> 'AdobeRGB
0	3	TLS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
0	5	NRS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
0	5	NRS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
0	5	NRS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
1	3	TLS18	0.0	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	17.7	57.6	304.3	32.5	-47.4	4.3 2.5 16.1 0.188 0.188 0.048 0.028 0.181 0.166 0.117 0.472 0.17 0.138 0.46
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473
2	3	TLS18	0.0	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	35.5	115.1	304.3	64.9	-95.0	17.9 8.7 84.5 0.161 0.161 0.202 0.099 0.954 0.185 0.185 1.0 0.199 0.198 0.981
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014
3	3	TLS18	0.0	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	42.0	54.1	136.9	-39.4	37.0	7.1 12.5 3.4 0.308 0.308 0.08 0.141 0.038 0.166 0.472 0.135 0.299 0.468 0.181
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137
4	3	TLS18	0.0	0.5	0.5	0.475	0.25	0.5	0.546	0.5	0.0	43.6	23.2	196.5	-22.1	-6.5	9.8 13.5 17.8 0.239 0.239 0.111 0.153 0.2 0.168 0.471 0.469 0.3 0.467 0.466
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346
5	3	TLS18	0.0	0.5	1.0	0.625	0.5	1.0	0.696	0.0	0.0	61.3	80.7	250.4	-27.0	-75.9	21.8 29.6 124.8 0.124 0.124 0.246 0.334 1.409 -5.403 0.699 1.171 -0.448 0.693 1.163
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08
6	3	TLS18	0.0	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	84.0	108.2	136.9	-78.9	73.9	33.2 64.1 13.0 0.301 0.301 0.374 0.723 0.147 0.186 1.0 0.184 0.583 1.0 0.295
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198
7	3	TLS18	0.0	1.0	0.5	0.394	0.5	1.0	0.463	0.0	0.0	85.6	77.3	166.7	-75.1	17.8	36.3 67.1 53.0 0.232 0.232 0.409 0.758 0.598 -1.766 1.022 0.736 0.482 1.022 0.745
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438
8	3	TLS18	0.0	1.0	1.0	0.475	0.5	1.0	0.546	0.0	0.0	87.1	46.3	196.5	-44.3	-13.0	48.7 70.3 94.8 0.228 0.228 0.55 0.793 1.07 0.187 1.0 1.0 0.583 1.0 1.0
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707

YG530-7, Farb-Management-Workflow: Geräte-Farbeingabedaten des Farbenraums TLS18 -> Geräte-Farbausgabedaten des Farbenraums NRS18, Seite 22/32

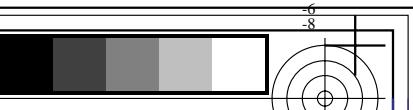
BAM-Prüfvorlage YG53; Farbmatrikworkflow TLS18->NRS18 Eingabe: olv\* setrgbcolor  
D65: 3x3x3=27 Farben; Geräte- und Musterdaten; Seite 22/32 Ausgabe: olv\*(TRI9) setrgbcolor



BAM-Registrierung: 20061101-YG53/10L/L53G30FP.PS/PDF BAM-Material: Code=rha4ta  
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen

Daten der 3x3x3 Farben im Farbmatrik-Sytem TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Buntonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)  
Daten der 3x3x3 Farben im Farbmatrik-Sytem NRS18 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Buntonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)

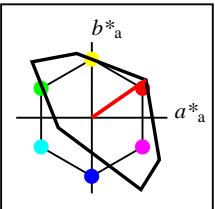
<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*CIE</i>	<i>a*b*CIE</i>	<i>XYZCIE</i>	<i>xyCIE</i>	<i>XYZRGB</i>	<i>RGB'sRGB</i>	<i>RGB'AdobeRGB</i>														
<i>n</i>	<i>CS System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*CIE</i>	<i>a*b*CIE</i>	<i>XYZCIE</i>	<i>xyCIE</i>	<i>XYZRGB</i>	<i>RGB'sRGB</i>	<i>RGB'AdobeRGB</i>														
<i>n</i>	<i>CS System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*CIE</i>	<i>a*b*CIE</i>	<i>XYZCIE</i>	<i>xyCIE</i>	<i>XYZRGB</i>	<i>RGB'sRGB</i>	<i>RGB'AdobeRGB</i>														
<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*CIE</i>	<i>a*b*CIE</i>	<i>XYZCIE</i>	<i>xyCIE</i>	<i>XYZRGB</i>	<i>RGB'sRGB</i>	<i>RGB'AdobeRGB</i>														
9	3	TLS18	0.5	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134		
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	
13	3	TLS18	0.5	0.5	0.5	0.0	0.5	0.0	0.5	0.5	0.567	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	0.5	0.5	0.567	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	0.5	0.5	0.567	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	0.5	0.5	0.567	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	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	
17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.2	196.5	-22.1	-6.5	64.9	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.71	1.004	1.0	0.803	1.005	1.0	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.														



$x = -8$

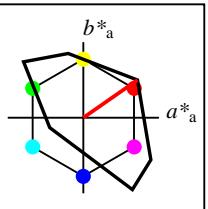
Daten der 3x3x3 Farben im Farbmatrik-Sytem TLS18 für Eingabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)  
Daten der 3x3x3 Farben im Farbmatrik-Sytem NRS18 für Ausgabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)

<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
<i>n</i>	<i>CS System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
<i>n</i>	<i>CS System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
18	3	TLS18	1.0	0.0	0.028	0.5	1.0	0.097	0.0	0.0	52.8	87.3	34.9	71.6	49.9	37.9	20.8	4.4	0.6	0.6	0.428	0.235	0.05	1.0	0.185	0.184	0.863	0.198	0.198	
18	5	NRS18	1.0	0.14	0.0	0.028	0.5	1.0	0.097	0.0	0.0	56.7	77.4	34.9	63.5	44.2	40.7	24.6	7.3	0.561	0.561	0.46	0.278	0.082	1.009	0.313	0.262	0.879	0.316	0.271
18	5	NRS18	1.0	0.14	0.0	0.028	0.5	1.0	0.097	0.0	0.0	56.7	77.4	34.9	63.5	44.2	40.7	24.6	7.3	0.561	0.561	0.46	0.278	0.082	1.009	0.313	0.262	0.879	0.316	0.271
18	5	NRS18	1.0	0.14	0.0	0.028	0.5	1.0	0.097	0.0	0.0	56.7	77.4	34.9	63.5	44.2	40.7	24.6	7.3	0.561	0.561	0.46	0.278	0.082	1.009	0.313	0.262	0.879	0.316	0.271
19	3	TLS18	1.0	0.0	0.5	0.933	0.5	1.0	0.004	0.0	0.0	55.9	96.3	1.5	96.2	2.4	50.9	23.8	24.4	0.514	0.514	0.575	0.269	0.276	1.126	-0.534	0.555	0.966	-0.235	0.538
19	5	NRS18	1.0	0.0	0.422	0.933	0.5	1.0	0.004	0.0	0.0	56.7	77.4	1.5	77.4	2.0	45.4	24.6	25.6	0.475	0.475	0.512	0.278	0.289	1.038	0.213	0.563	0.898	0.223	0.549
19	5	NRS18	1.0	0.0	0.422	0.933	0.5	1.0	0.004	0.0	0.0	56.7	77.4	1.5	77.4	2.0	45.4	24.6	25.6	0.475	0.475	0.512	0.278	0.289	1.038	0.213	0.563	0.898	0.223	0.549
19	5	NRS18	1.0	0.0	0.422	0.933	0.5	1.0	0.004	0.0	0.0	56.7	77.4	1.5	77.4	2.0	45.4	24.6	25.6	0.475	0.475	0.512	0.278	0.289	1.038	0.213	0.563	0.898	0.223	0.549
20	3	TLS18	1.0	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	59.0	105.3	328.1	89.3	-55.6	53.4	27.0	86.2	0.321	0.321	0.603	0.305	0.973	1.0	0.185	1.0	0.863	0.198	0.981
20	5	NRS18	0.99	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	56.7	77.4	328.1	65.7	-40.8	41.4	24.6	62.6	0.322	0.322	0.468	0.278	0.707	0.873	0.346	0.863	0.764	0.347	0.845
20	5	NRS18	0.99	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	56.7	77.4	328.1	65.7	-40.8	41.4	24.6	62.6	0.322	0.322	0.468	0.278	0.707	0.873	0.346	0.863	0.764	0.347	0.845
20	5	NRS18	0.99	0.0	1.0	0.842	0.5	1.0	0.911	0.0	0.0	56.7	77.4	328.1	65.7	-40.8	41.4	24.6	62.6	0.322	0.322	0.468	0.278	0.707	0.873	0.346	0.863	0.764	0.347	0.845
21	3	TLS18	1.0	0.5	0.0	0.122	0.5	1.0	0.192	0.0	0.0	72.7	87.3	69.1	31.2	81.5	53.9	44.8	5.0	0.52	0.52	0.608	0.505	0.056	1.069	0.636	-0.127	0.97	0.63	0.093
21	5	NRS18	1.0	0.652	0.0	0.122	0.5	1.0	0.192	0.0	0.0	56.7	77.4	69.1	27.7	72.3	30.2	24.6	2.0	0.531	0.531	0.341	0.278	0.023	0.835	0.476	-0.173	0.749	0.473	-0.089
21	5	NRS18	1.0	0.652	0.0	0.122	0.5	1.0	0.192	0.0	0.0	56.7	77.4	69.1	27.7	72.3	30.2	24.6	2.0	0.531	0.531	0.341	0.278	0.023	0.835	0.476	-0.173	0.749	0.473	-0.089
21	5	NRS18	1.0	0.652	0.0	0.122	0.5	1.0	0.192	0.0	0.0	56.7	77.4	69.1	27.7	72.3	30.2	24.6	2.0	0.531	0.531	0.341	0.278	0.023	0.835	0.476	-0.173	0.749	0.473	-0.089
22	3	TLS18	1.0	0.5	0.5	0.028	0.75	0.5	0.097	0.0	0.5	74.1	43.6	34.9	35.8	24.9	58.0	46.8	30.2	0.43	0.43	0.655	0.529	0.341	1.059	0.643	0.574	0.963	0.637	0.571
22	5	NRS18	1.0	0.57	0.5	0.028	0.75	0.5	0.097	0.0	0.5	76.1	38.7	34.9	31.8	22.1	59.9	50.0	34.7	0.414	0.414	0.676	0.564	0.392	1.054	0.68	0.615	0.965	0.674	0.612
22	5	NRS18	1.0	0.57	0.5	0.028	0.75	0.5	0.097	0.0	0.5	76.1	38.7	34.9	31.8	22.1	59.9	50.0	34.7	0.414	0.414	0.676	0.564	0.392	1.054	0.68	0.615	0.965	0.674	0.612
22	5	NRS18	1.0	0.57	0.5	0.028	0.75	0.5	0.097	0.0	0.5	76.1	38.7	34.9	31.8	22.1	59.9	50.0	34.7	0.414	0.414	0.676	0.564	0.392	1.054	0.68	0.615	0.965	0.674	0.612
23	3	TLS18	1.0	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	77.2	52.6	328.1	44.7	-27.7	67.7	51.9	91.2	0.321	0.321	0.764	0.586	1.03	1.026	0.666	1.005	0.94	0.66	0.994
23	5	NRS18	0.995	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	76.1	38.7	328.1	32.8	-20.4	60.3	50.0	78.3	0.32	0.32	0.681	0.564	0.884	0.954	0.691	0.934	0.886	0.685	0.924
23	5	NRS18	0.995	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	76.1	38.7	328.1	32.8	-20.4	60.3	50.0	78.3	0.32	0.32	0.681	0.564	0.884	0.954	0.691	0.934	0.886	0.685	0.924
23	5	NRS18	0.995	0.5	1.0	0.842	0.75	0.5	0.911	0.0	0.5	76.1	38.7	328.1	32.8	-20.4	60.3	50.0	78.3	0.32	0.32	0.681	0.564	0.884	0.954	0.691	0.934	0.886	0.685	0.924
24	3	TLS18	1.0	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	92.7	87.3	103.3	-19.9	85.0	68.7	82.4	14.7	0.414	0.414	0.775	0.93	0.166	1.0	1.0	0.184	1.0	1.0	0.295
24	5	NRS18	0.843	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	56.7	77.4	103.3	-17.7	75.3	19.6	24.6	1.7	0.427	0.427	0.222	0.278	0.019	0.567	0.59	-0.309	0.569	0.585	-0.124
24	5	NRS18	0.843	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	56.7	77.4	103.3	-17.7	75.3	19.6	24.6	1.7	0.427	0.427	0.222	0.278	0.019	0.567	0.59	-0.309	0.569	0.585	-0.124
24	5	NRS18	0.843	1.0	0.0	0.217	0.5	1.0	0.287	0.0	0.0	56.7	77.4	103.3	-17.7	75.3	19.6	24.6	1.7	0.427	0.427	0.222	0.278	0.019	0.567	0.59	-0.309	0.569	0.585	-0.124
25	3	TLS18	1.0	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	94.1	43.6	103.3	-9.9	42.5	76.2	85.4	43.5	0.371	0.371	0.86	0.964	0.491	1.026	0.998	0.642	1.019	0.998	0.656
25	5	NRS18	0.922	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	76.1	38.7	103.3	-8.8	37.7	44.4	50.0	24.1	0.375	0.375	0.501	0.564	0.273	0.81	0.788	0.486	0.799	0.783	0.499
25	5	NRS18	0.922	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	76.1	38.7	103.3	-8.8	37.7	44.4	50.0	24.1	0.375	0.375	0.501	0.564	0.273	0.81	0.788	0.486	0.799	0.783	0.499
25	5	NRS18	0.922	1.0	0.5	0.217	0.75	0.5	0.287	0.0	0.5	76.1	38.7	103.3	-8.8	37.7	44.4	50.0	24.1	0.375	0.375	0.501	0.564	0.273	0.81	0.788	0.486	0.799	0.783	0.499
26	3	TLS18	1.0	1.0	1.0	0.0	1.0	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	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	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	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	



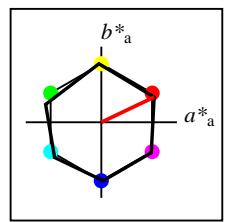
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



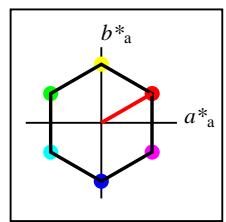
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



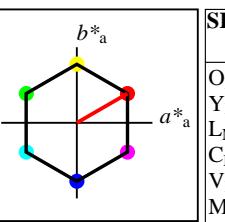
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 78$   
 $g^*_{C,rel} = 100$

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



**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 100$   
 $g^*_{C,rel} = 100$

SRS18a; adaptierte CIELAB-Daten				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>Ma</sub>	56.71	67.03	38.7	77.4
Y <sub>Ma</sub>	56.71	0.0	77.4	77.4
L <sub>Ma</sub>	56.71	-67.02	38.7	77.4
C <sub>Ma</sub>	56.71	-67.02	-38.69	77.4
V <sub>Ma</sub>	56.71	0.0	-77.39	77.4
M <sub>Ma</sub>	56.71	67.03	-38.69	77.4
N <sub>Ma</sub>	18.01	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49
				272



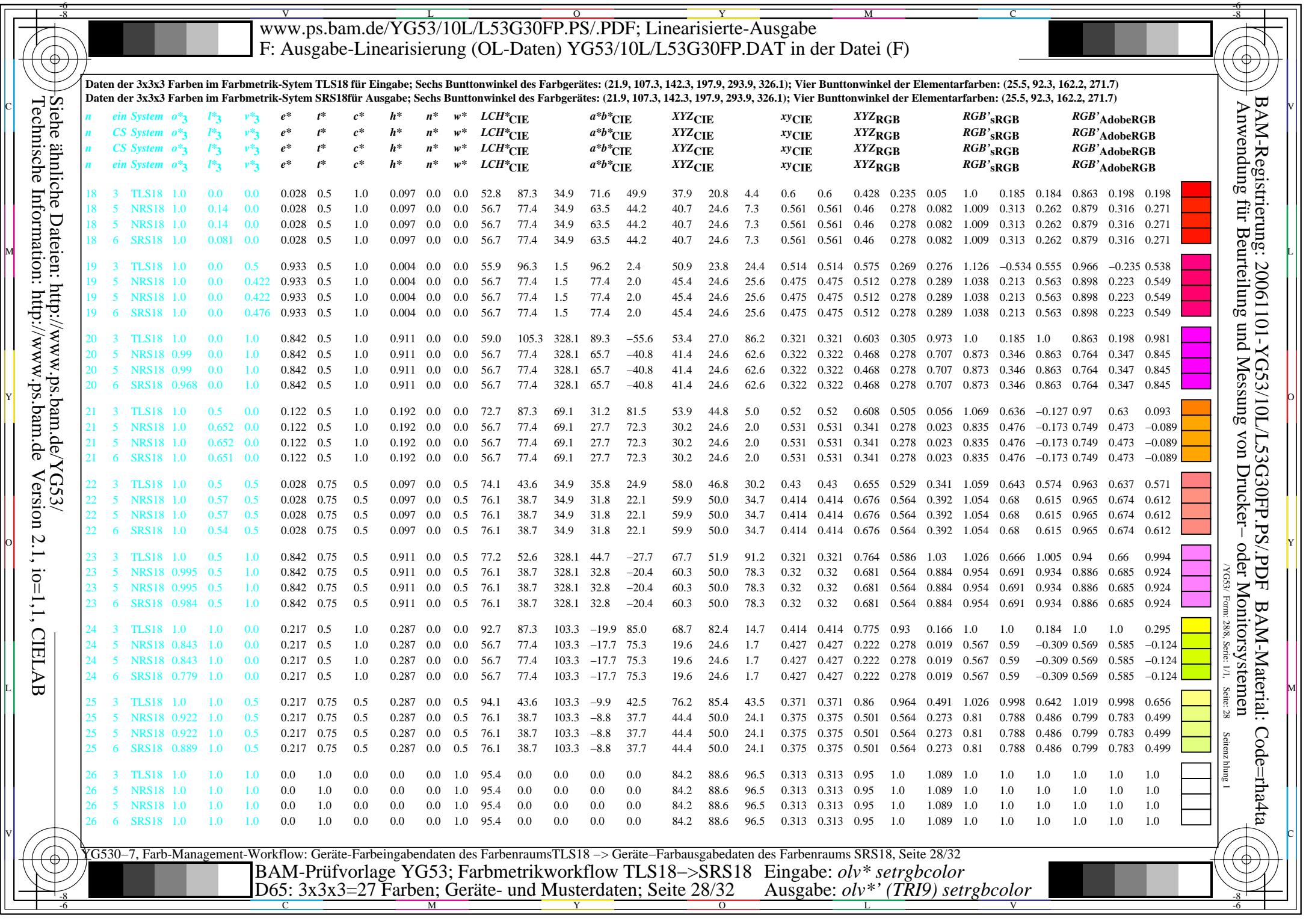
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 100$   
 $g^*_{C,rel} = 100$

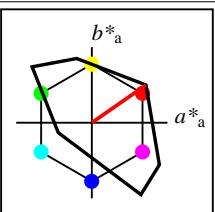
SRS18				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>M</sub>	56.71	67.03	38.7	77.4
Y <sub>M</sub>	56.71	0.0	77.4	77.4
L <sub>M</sub>	56.71	-67.02	38.7	77.4
C <sub>M</sub>	56.71	-67.02	-38.69	77.4
V <sub>M</sub>	56.71	0.0	-77.39	77.4
M <sub>M</sub>	56.71	67.03	-38.69	77.4
N <sub>M</sub>	18.01	0.0	0.0	0
W <sub>M</sub>	95.41	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49
				272

Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)  
Daten der 3x3x3 Farben im Farbmatrik-System SRS18 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)

<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	LCH* <sup>CIE</sup>	<i>a*</i> <sup>b*</sup> <sub>CIE</sub>	XYZ <sup>CIE</sup>	<i>x</i> <sup>y</sup> <sub>CIE</sub>	XYZ <sup>RGB</sup>	<i>RGB</i> ' <sup>s</sup> <sub>RGB</sub>	<i>RGB</i> 'AdobeRGB
0	3	TLS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
0	5	NRS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
0	5	NRS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
0	6	SRS18	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 0.027 0.028 0.031 0.184 0.184 0.184 0.198 0.198 0.198 0.198
1	3	TLS18	0.0	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	17.7	57.6	304.3	32.5	-47.4	4.3 2.5 16.1 0.188 0.188 0.048 0.028 0.181 0.166 0.117 0.472 0.17 0.138 0.46
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473
1	6	SRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3 5.6 17.4 0.243 0.243 0.083 0.063 0.196 0.302 0.238 0.483 0.291 0.247 0.473
2	3	TLS18	0.0	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	35.5	115.1	304.3	64.9	-95.0	17.9 8.7 84.5 0.161 0.161 0.202 0.099 0.954 0.185 0.185 1.0 0.199 0.198 0.981
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014
2	6	SRS18	0.572	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6 24.6 92.3 0.228 0.228 0.391 0.278 1.042 0.601 0.469 1.029 0.562 0.466 1.014
3	3	TLS18	0.0	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	42.0	54.1	136.9	-39.4	37.0	7.1 12.5 3.4 0.308 0.308 0.08 0.141 0.038 0.166 0.472 0.135 0.299 0.468 0.181
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137
3	6	SRS18	0.109	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3 5.6 1.7 0.311 0.311 0.037 0.063 0.019 0.122 0.319 0.097 0.213 0.323 0.137
4	3	TLS18	0.0	0.5	0.5	0.475	0.25	0.5	0.546	0.5	0.0	43.6	23.2	196.5	-22.1	-6.5	9.8 13.5 17.8 0.239 0.239 0.111 0.153 0.2 0.168 0.471 0.469 0.3 0.467 0.466
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.599 0.336 0.345 -0.103 0.338 0.346
4	6	SRS18	0.0	0.5	0.387	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8 5.6 9.1 0.159 0.159 0.031 0.063 0.103 -0.6 0.336 0.345 -0.104 0.338 0.347
5	3	TLS18	0.0	0.5	1.0	0.625	0.5	1.0	0.696	0.0	0.0	61.3	80.7	250.4	-27.0	-75.9	21.8 29.6 124.8 0.124 0.124 0.246 0.334 1.409 -5.403 0.699 1.171 -0.448 0.693 1.163
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.197 -4.699 0.645 1.091 -0.426 0.639 1.08
5	6	SRS18	0.0	0.327	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1 24.6 106.1 0.121 0.121 0.204 0.278 1.198 -4.701 0.645 1.091 -0.426 0.639 1.08
6	3	TLS18	0.0	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	84.0	108.2	136.9	-78.9	73.9	33.2 64.1 13.0 0.301 0.301 0.374 0.723 0.147 0.186 1.0 0.184 0.583 1.0 0.295
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198
6	6	SRS18	0.218	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9 24.6 5.2 0.302 0.302 0.146 0.278 0.058 0.129 0.652 0.119 0.381 0.646 0.198
7	3	TLS18	0.0	1.0	0.5	0.394	0.5	1.0	0.463	0.0	0.0	85.6	77.3	166.7	-75.1	17.8	36.3 67.1 53.0 0.232 0.232 0.409 0.758 0.598 -1.766 1.022 0.736 0.482 1.022 0.745
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.899 0.678 0.426 0.142 0.672 0.438
7	6	SRS18	0.0	1.0	0.278	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3 24.6 16.9 0.198 0.198 0.116 0.278 0.191 -1.9 0.678 0.426 0.142 0.672 0.438
8	3	TLS18	0.0	1.0	1.0	0.475	0.5	1.0	0.546	0.0	0.0	87.1	46.3	196.5	-44.3	-13.0	48.7 70.3 94.8 0.228 0.228 0.55 0.793 1.07 0.187 1.0 1.0 0.583 1.0 1.0
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4 24.6 43.5 0.133 0.133 0.117 0.278 0.491 -3.764 0.686 0.714 -0.328 0.68 0.707
8	6	SRS18	0.0	1.0	0.774	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4 24.6 43.5 0.132 0.132 0.117 0.278 0.491 -3.765 0.686 0.714 -0.328 0.68 0.707

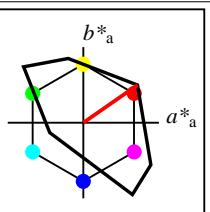
V		L		O		Y		M		C																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
6	8	www.ps.bam.de/YG53/10L/L53G30FP.PS/.PDF; Linearisierte-Ausgabe																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
C		F: Ausgabe-Linearisierung (OL-Daten) YG53/10L/L53G30FP.DAT in der Datei (F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
M		Daten der 3x3x3 Farben im Farbmatrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Y		Daten der 3x3x3 Farben im Farbmatrik-System SRS18 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfärbungen: (25.5, 92.3, 162.2, 271.7)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
O		<table border="1"><thead><tr><th>n</th><th>ein System</th><th>o<sub>3</sub></th><th>l<sub>3</sub></th><th>v<sub>3</sub></th><th>e*</th><th>t*</th><th>c*</th><th>h*</th><th>n*</th><th>w*</th><th>LCH*CIE</th><th>a*b*CIE</th><th>XYZCIE</th><th>x<sub>y</sub>CIE</th><th>XYZRGB</th><th>RGB'sRGB</th><th>RGB'AdobeRGB</th></tr></thead><tbody><tr><td>9</td><td>3</td><td>TLS18</td><td>0.5</td><td>0.0</td><td>0.0</td><td>0.028</td><td>0.25</td><td>0.5</td><td>0.097</td><td>0.5</td><td>0.0</td><td>26.4</td><td>43.6</td><td>34.9</td><td>35.8</td><td>24.9</td><td>7.9</td><td>4.9</td><td>1.5</td><td>0.554</td><td>0.554</td><td>0.09</td><td>0.055</td><td>0.017</td><td>0.481</td><td>0.139</td><td>0.111</td><td>0.417</td><td>0.158</td><td>0.134</td></tr><tr><td>9</td><td>5</td><td>NRS18</td><td>0.5</td><td>0.07</td><td>0.0</td><td>0.028</td><td>0.25</td><td>0.5</td><td>0.097</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>34.9</td><td>31.8</td><td>22.1</td><td>8.4</td><td>5.6</td><td>2.2</td><td>0.52</td><td>0.52</td><td>0.095</td><td>0.063</td><td>0.025</td><td>0.483</td><td>0.18</td><td>0.145</td><td>0.422</td><td>0.194</td><td>0.164</td></tr><tr><td>9</td><td>5</td><td>NRS18</td><td>0.5</td><td>0.07</td><td>0.0</td><td>0.028</td><td>0.25</td><td>0.5</td><td>0.097</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>34.9</td><td>31.8</td><td>22.1</td><td>8.4</td><td>5.6</td><td>2.2</td><td>0.52</td><td>0.52</td><td>0.095</td><td>0.063</td><td>0.025</td><td>0.483</td><td>0.18</td><td>0.145</td><td>0.422</td><td>0.194</td><td>0.164</td></tr><tr><td>9</td><td>6</td><td>SRS18</td><td>0.5</td><td>0.04</td><td>0.0</td><td>0.028</td><td>0.25</td><td>0.5</td><td>0.097</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>34.9</td><td>31.8</td><td>22.1</td><td>8.4</td><td>5.6</td><td>2.2</td><td>0.52</td><td>0.52</td><td>0.095</td><td>0.063</td><td>0.025</td><td>0.483</td><td>0.18</td><td>0.145</td><td>0.422</td><td>0.194</td><td>0.164</td></tr><tr><td>10</td><td>3</td><td>TLS18</td><td>0.5</td><td>0.0</td><td>0.5</td><td>0.842</td><td>0.25</td><td>0.5</td><td>0.911</td><td>0.5</td><td>0.0</td><td>29.5</td><td>52.6</td><td>328.1</td><td>44.7</td><td>-27.7</td><td>10.6</td><td>6.0</td><td>16.3</td><td>0.322</td><td>0.322</td><td>0.12</td><td>0.068</td><td>0.185</td><td>0.475</td><td>0.149</td><td>0.471</td><td>0.412</td><td>0.166</td><td>0.46</td></tr><tr><td>10</td><td>5</td><td>NRS18</td><td>0.495</td><td>0.0</td><td>0.5</td><td>0.842</td><td>0.25</td><td>0.5</td><td>0.911</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>328.1</td><td>32.8</td><td>-20.4</td><td>8.5</td><td>5.6</td><td>12.4</td><td>0.322</td><td>0.322</td><td>0.096</td><td>0.063</td><td>0.14</td><td>0.418</td><td>0.192</td><td>0.411</td><td>0.371</td><td>0.205</td><td>0.404</td></tr><tr><td>10</td><td>5</td><td>NRS18</td><td>0.495</td><td>0.0</td><td>0.5</td><td>0.842</td><td>0.25</td><td>0.5</td><td>0.911</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>328.1</td><td>32.8</td><td>-20.4</td><td>8.5</td><td>5.6</td><td>12.4</td><td>0.322</td><td>0.322</td><td>0.096</td><td>0.063</td><td>0.14</td><td>0.418</td><td>0.192</td><td>0.411</td><td>0.371</td><td>0.205</td><td>0.404</td></tr><tr><td>10</td><td>6</td><td>SRS18</td><td>0.484</td><td>0.0</td><td>0.5</td><td>0.842</td><td>0.25</td><td>0.5</td><td>0.911</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>328.1</td><td>32.8</td><td>-20.4</td><td>8.5</td><td>5.6</td><td>12.4</td><td>0.322</td><td>0.322</td><td>0.096</td><td>0.063</td><td>0.14</td><td>0.418</td><td>0.192</td><td>0.411</td><td>0.371</td><td>0.205</td><td>0.404</td></tr><tr><td>11</td><td>3</td><td>TLS18</td><td>0.5</td><td>0.0</td><td>1.0</td><td>0.808</td><td>0.5</td><td>1.0</td><td>0.878</td><td>0.0</td><td>0.0</td><td>47.2</td><td>110.2</td><td>316.2</td><td>79.5</td><td>-76.2</td><td>33.2</td><td>16.2</td><td>86.6</td><td>0.244</td><td>0.244</td><td>0.375</td><td>0.183</td><td>0.978</td><td>0.698</td><td>0.155</td><td>1.007</td><td>0.599</td><td>0.171</td><td>0.989</td></tr><tr><td>11</td><td>5</td><td>NRS18</td><td>0.782</td><td>0.0</td><td>1.0</td><td>0.808</td><td>0.5</td><td>1.0</td><td>0.878</td><td>0.0</td><td>0.0</td><td>56.7</td><td>77.4</td><td>316.2</td><td>55.9</td><td>-53.5</td><td>38.3</td><td>24.6</td><td>78.0</td><td>0.272</td><td>0.272</td><td>0.432</td><td>0.278</td><td>0.88</td><td>0.757</td><td>0.409</td><td>0.954</td><td>0.675</td><td>0.408</td><td>0.937</td></tr><tr><td>11</td><td>5</td><td>NRS18</td><td>0.782</td><td>0.0</td><td>1.0</td><td>0.808</td><td>0.5</td><td>1.0</td><td>0.878</td><td>0.0</td><td>0.0</td><td>56.7</td><td>77.4</td><td>316.2</td><td>55.9</td><td>-53.5</td><td>38.3</td><td>24.6</td><td>78.0</td><td>0.272</td><td>0.272</td><td>0.432</td><td>0.278</td><td>0.88</td><td>0.757</td><td>0.409</td><td>0.954</td><td>0.675</td><td>0.408</td><td>0.937</td></tr><tr><td>11</td><td>6</td><td>SRS18</td><td>0.77</td><td>0.0</td><td>1.0</td><td>0.808</td><td>0.5</td><td>1.0</td><td>0.878</td><td>0.0</td><td>0.0</td><td>56.7</td><td>77.4</td><td>316.2</td><td>55.9</td><td>-53.5</td><td>38.3</td><td>24.6</td><td>78.0</td><td>0.272</td><td>0.272</td><td>0.432</td><td>0.278</td><td>0.88</td><td>0.757</td><td>0.409</td><td>0.954</td><td>0.675</td><td>0.408</td><td>0.937</td></tr><tr><td>12</td><td>3</td><td>TLS18</td><td>0.5</td><td>0.5</td><td>0.0</td><td>0.217</td><td>0.25</td><td>0.5</td><td>0.287</td><td>0.5</td><td>0.0</td><td>46.4</td><td>43.6</td><td>103.3</td><td>-9.9</td><td>42.5</td><td>13.2</td><td>15.5</td><td>3.7</td><td>0.406</td><td>0.406</td><td>0.149</td><td>0.175</td><td>0.042</td><td>0.475</td><td>0.469</td><td>0.139</td><td>0.47</td><td>0.466</td><td>0.184</td></tr><tr><td>12</td><td>5</td><td>NRS18</td><td>0.422</td><td>0.5</td><td>0.0</td><td>0.217</td><td>0.25</td><td>0.5</td><td>0.287</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>103.3</td><td>-8.8</td><td>37.7</td><td>4.6</td><td>5.6</td><td>0.8</td><td>0.42</td><td>0.42</td><td>0.052</td><td>0.063</td><td>0.009</td><td>0.287</td><td>0.29</td><td>-0.007</td><td>0.293</td><td>0.295</td><td>0.062</td></tr><tr><td>12</td><td>5</td><td>NRS18</td><td>0.422</td><td>0.5</td><td>0.0</td><td>0.217</td><td>0.25</td><td>0.5</td><td>0.287</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>103.3</td><td>-8.8</td><td>37.7</td><td>4.6</td><td>5.6</td><td>0.8</td><td>0.42</td><td>0.42</td><td>0.052</td><td>0.063</td><td>0.009</td><td>0.287</td><td>0.29</td><td>-0.007</td><td>0.293</td><td>0.295</td><td>0.062</td></tr><tr><td>12</td><td>6</td><td>SRS18</td><td>0.389</td><td>0.5</td><td>0.0</td><td>0.217</td><td>0.25</td><td>0.5</td><td>0.287</td><td>0.5</td><td>0.0</td><td>28.4</td><td>38.7</td><td>103.3</td><td>-8.8</td><td>37.7</td><td>4.6</td><td>5.6</td><td>0.8</td><td>0.42</td><td>0.42</td><td>0.052</td><td>0.063</td><td>0.009</td><td>0.287</td><td>0.29</td><td>-0.007</td><td>0.293</td><td>0.295</td><td>0.062</td></tr><tr><td>13</td><td>3</td><td>TLS18</td><td>0.5</td><td>0.5</td><td>0.5</td><td>0.0</td><td>0.5</td><td>0.0</td><td>0.0</td><td>0.5</td><td>0.5</td><td>56.7</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>23.4</td><td>24.6</td><td>26.8</td><td>0.313</td><td>0.313</td><td>0.264</td><td>0.278</td><td>0.303</td><td>0.564</td><td>0.564</td><td>0.564</td><td>0.559</td><td>0.559</td><td>0.559</td></tr><tr><td>13</td><td>5</td><td>NRS18</td><td>0.5</td><td>0.5</td><td>0.5</td><td>0.0</td><td>0.5</td><td>0.0</td><td>0.0</td><td>0.5</td><td>0.5</td><td>56.7</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>23.4</td><td>24.6</td><td>26.8</td><td>0.313</td><td>0.313</td><td>0.264</td><td>0.278</td><td>0.303</td><td>0.564</td><td>0.564</td><td>0.564</td><td>0.559</td><td>0.559</td><td>0.559</td></tr><tr><td>13</td><td>5</td><td>NRS18</td><td>0.5</td><td>0.5</td><td>0.5</td><td>0.0</td><td>0.5</td><td>0.0</td><td>0.0</td><td>0.5</td><td>0.5</td><td>56.7</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>23.4</td><td>24.6</td><td>26.8</td><td>0.313</td><td>0.313</td><td>0.264</td><td>0.278</td><td>0.303</td><td>0.564</td><td>0.564</td><td>0.564</td><td>0.559</td><td>0.559</td><td>0.559</td></tr><tr><td>13</td><td>6</td><td>SRS18</td><td>0.5</td><td>0.5</td><td>0.5</td><td>0.0</td><td>0.5</td><td>0.0</td><td>0.0</td><td>0.5</td><td>0.5</td><td>56.7</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>23.4</td><td>24.6</td><td>26.8</td><td>0.313</td><td>0.313</td><td>0.264</td><td>0.278</td><td>0.303</td><td>0.564</td><td>0.564</td><td>0.564</td><td>0.559</td><td>0.559</td><td>0.559</td></tr><tr><td>14</td><td>3</td><td>TLS18</td><td>0.5</td><td>0.5</td><td>1.0</td><td>0.775</td><td>0.75</td><td>0.5</td><td>0.845</td><td>0.0</td><td>0.5</td><td>65.4</td><td>57.6</td><td>304.3</td><td>32.5</td><td>-47.4</td><td>42.9</td><td>34.6</td><td>90.4</td><td>0.255</td><td>0.255</td><td>0.484</td><td>0.391</td><td>1.02</td><td>0.708</td><td>0.589</td><td>1.011</td><td>0.671</td><td>0.584</td><td>0.998</td></tr><tr><td>14</td><td>5</td><td>NRS18</td><td>0.786</td><td>0.5</td><td>1.0</td><td>0.775</td><td>0.75</td><td>0.5</td><td>0.845</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>304.3</td><td>21.8</td><td>-31.9</td><td>55.8</td><td>50.0</td><td>94.4</td><td>0.279</td><td>0.279</td><td>0.63</td><td>0.564</td><td>1.065</td><td>0.822</td><td>0.73</td><td>1.02</td><td>0.792</td><td>0.725</td><td>1.01</td></tr><tr><td>14</td><td>5</td><td>NRS18</td><td>0.786</td><td>0.5</td><td>1.0</td><td>0.775</td><td>0.75</td><td>0.5</td><td>0.845</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>304.3</td><td>21.8</td><td>-31.9</td><td>55.8</td><td>50.0</td><td>94.4</td><td>0.279</td><td>0.279</td><td>0.63</td><td>0.564</td><td>1.065</td><td>0.822</td><td>0.73</td><td>1.02</td><td>0.792</td><td>0.725</td><td>1.01</td></tr><tr><td>14</td><td>6</td><td>SRS18</td><td>0.786</td><td>0.5</td><td>1.0</td><td>0.775</td><td>0.75</td><td>0.5</td><td>0.845</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>304.3</td><td>21.8</td><td>-31.9</td><td>55.8</td><td>50.0</td><td>94.4</td><td>0.279</td><td>0.279</td><td>0.63</td><td>0.564</td><td>1.065</td><td>0.822</td><td>0.73</td><td>1.02</td><td>0.792</td><td>0.725</td><td>1.01</td></tr><tr><td>15</td><td>3</td><td>TLS18</td><td>0.5</td><td>1.0</td><td>0.0</td><td>0.264</td><td>0.5</td><td>1.0</td><td>0.334</td><td>0.0</td><td>0.0</td><td>88.4</td><td>97.7</td><td>120.1</td><td>-48.9</td><td>84.6</td><td>49.0</td><td>72.8</td><td>11.8</td><td>0.367</td><td>0.367</td><td>0.553</td><td>0.822</td><td>0.133</td><td>0.709</td><td>1.005</td><td>0.05</td><td>0.804</td><td>1.005</td><td>0.245</td></tr><tr><td>15</td><td>5</td><td>NRS18</td><td>0.603</td><td>1.0</td><td>0.0</td><td>0.264</td><td>0.5</td><td>1.0</td><td>0.334</td><td>0.0</td><td>0.0</td><td>56.7</td><td>77.4</td><td>120.1</td><td>-38.7</td><td>67.0</td><td>15.7</td><td>24.6</td><td>2.7</td><td>0.366</td><td>0.366</td><td>0.178</td><td>0.278</td><td>0.031</td><td>0.401</td><td>0.627</td><td>-0.186</td><td>0.476</td><td>0.621</td><td>0.033</td></tr><tr><td>15</td><td>5</td><td>NRS18</td><td>0.603</td><td>1.0</td><td>0.0</td><td>0.264</td><td>0.5</td><td>1.0</td><td>0.334</td><td>0.0</td><td>0.0</td><td>56.7</td><td>77.4</td><td>120.1</td><td>-38.7</td><td>67.0</td><td>15.7</td><td>24.6</td><td>2.7</td><td>0.366</td><td>0.366</td><td>0.178</td><td>0.278</td><td>0.031</td><td>0.401</td><td>0.627</td><td>-0.186</td><td>0.476</td><td>0.621</td><td>0.033</td></tr><tr><td>15</td><td>6</td><td>SRS18</td><td>0.499</td><td>1.0</td><td>0.0</td><td>0.264</td><td>0.5</td><td>1.0</td><td>0.334</td><td>0.0</td><td>0.0</td><td>56.7</td><td>77.4</td><td>120.1</td><td>-38.7</td><td>67.0</td><td>15.7</td><td>24.6</td><td>2.7</td><td>0.366</td><td>0.366</td><td>0.178</td><td>0.278</td><td>0.031</td><td>0.401</td><td>0.627</td><td>-0.186</td><td>0.476</td><td>0.621</td><td>0.032</td></tr><tr><td>16</td><td>3</td><td>TLS18</td><td>0.5</td><td>1.0</td><td>0.5</td><td>0.311</td><td>0.75</td><td>0.5</td><td>0.38</td><td>0.0</td><td>0.5</td><td>89.7</td><td>54.1</td><td>136.9</td><td>-39.4</td><td>37.0</td><td>54.8</td><td>75.7</td><td>41.7</td><td>0.318</td><td>0.318</td><td>0.618</td><td>0.854</td><td>0.471</td><td>0.706</td><td>1.01</td><td>0.633</td><td>0.803</td><td>1.01</td><td>0.648</td></tr><tr><td>16</td><td>5</td><td>NRS18</td><td>0.681</td><td>1.0</td><td>0.5</td><td>0.311</td><td>0.75</td><td>0.5</td><td>0.38</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>136.9</td><td>-28.2</td><td>26.4</td><td>38.1</td><td>50.0</td><td>31.5</td><td>0.318</td><td>0.318</td><td>0.43</td><td>0.564</td><td>0.356</td><td>0.624</td><td>0.831</td><td>0.57</td><td>0.685</td><td>0.826</td><td>0.578</td></tr><tr><td>16</td><td>5</td><td>NRS18</td><td>0.681</td><td>1.0</td><td>0.5</td><td>0.311</td><td>0.75</td><td>0.5</td><td>0.38</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>136.9</td><td>-28.2</td><td>26.4</td><td>38.1</td><td>50.0</td><td>31.5</td><td>0.318</td><td>0.318</td><td>0.43</td><td>0.564</td><td>0.356</td><td>0.624</td><td>0.831</td><td>0.57</td><td>0.685</td><td>0.826</td><td>0.578</td></tr><tr><td>16</td><td>6</td><td>SRS18</td><td>0.609</td><td>1.0</td><td>0.5</td><td>0.311</td><td>0.75</td><td>0.5</td><td>0.38</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>136.9</td><td>-28.2</td><td>26.4</td><td>38.1</td><td>50.0</td><td>31.5</td><td>0.318</td><td>0.318</td><td>0.43</td><td>0.564</td><td>0.356</td><td>0.624</td><td>0.831</td><td>0.57</td><td>0.685</td><td>0.826</td><td>0.578</td></tr><tr><td>17</td><td>3</td><td>TLS18</td><td>0.5</td><td>1.0</td><td>1.0</td><td>0.475</td><td>0.75</td><td>0.5</td><td>0.546</td><td>0.0</td><td>0.5</td><td>91.3</td><td>23.2</td><td>196.5</td><td>-22.1</td><td>-6.5</td><td>64.9</td><td>79.1</td><td>95.6</td><td>0.271</td><td>0.271</td><td>0.732</td><td>0.893</td><td>1.079</td><td>0.71</td><td>1.004</td><td>1.0</td><td>0.803</td><td>1.005</td><td>1.0</td></tr><tr><td>17</td><td>5</td><td>NRS18</td><td>0.5</td><td>1.0</td><td>0.813</td><td>0.475</td><td>0.75</td><td>0.5</td><td>0.546</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>196.5</td><td>-37.0</td><td>-10.9</td><td>35.4</td><td>50.0</td><td>66.5</td><td>0.233</td><td>0.233</td><td>0.399</td><td>0.564</td><td>0.751</td><td>0.255</td><td>0.856</td><td>0.855</td><td>0.521</td><td>0.852</td><td>0.851</td></tr><tr><td>17</td><td>5</td><td>NRS18</td><td>0.5</td><td>1.0</td><td>0.813</td><td>0.475</td><td>0.75</td><td>0.5</td><td>0.546</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>196.5</td><td>-37.0</td><td>-10.9</td><td>35.4</td><td>50.0</td><td>66.5</td><td>0.233</td><td>0.233</td><td>0.399</td><td>0.564</td><td>0.751</td><td>0.255</td><td>0.856</td><td>0.855</td><td>0.521</td><td>0.852</td><td>0.851</td></tr><tr><td>17</td><td>6</td><td>SRS18</td><td>0.5</td><td>1.0</td><td>0.887</td><td>0.475</td><td>0.75</td><td>0.5</td><td>0.546</td><td>0.0</td><td>0.5</td><td>76.1</td><td>38.7</td><td>196.5</td><td>-37.0</td><td>-10.9</td><td>35.4</td><td>50.0</td><td>66.5</td><td>0.233</td><td>0.233</td><td>0.399</td><td>0.564</td><td>0.751</td><td>0.255</td><td>0.856</td><td>0.855</td><td>0.521</td><td>0.852</td><td>0.851</td></tr></tbody></table>	n	ein System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*CIE	a*b*CIE	XYZCIE	x <sub>y</sub> CIE	XYZRGB	RGB'sRGB	RGB'AdobeRGB	9	3	TLS18	0.5	0.0	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134	9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	9	6	SRS18	0.5	0.04	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164	10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46	10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	10	6	SRS18	0.484	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404	11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989	11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	11	6	SRS18	0.77	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937	12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184	12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	12	6	SRS18	0.389	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062	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	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	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998	14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	14	6	SRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01	15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245	15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033	15	6	SRS18	0.499	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.032	16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648	16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	16	6	SRS18	0.609	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578	17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.2	196.5	-22.1	-6.5	64.9	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.71	1.004	1.0	0.803	1.005	1.0	17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851	17	6	SRS18	0.5	1.0	0.887	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851
n	ein System	o <sub>3</sub>	l <sub>3</sub>	v <sub>3</sub>	e*	t*	c*	h*	n*	w*	LCH*CIE	a*b*CIE	XYZCIE	x <sub>y</sub> CIE	XYZRGB	RGB'sRGB	RGB'AdobeRGB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
9	3	TLS18	0.5	0.0	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
9	6	SRS18	0.5	0.04	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
10	6	SRS18	0.484	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
11	6	SRS18	0.77	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
12	6	SRS18	0.389	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
14	6	SRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
15	6	SRS18	0.499	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.032																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
16	6	SRS18	0.609	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.2	196.5	-22.1	-6.5	64.9	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.71	1.004	1.0	0.803	1.005	1.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
17	6	SRS18	0.5	1.0	0.887	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		





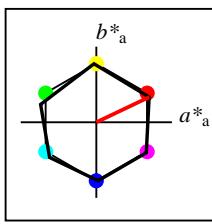
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

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



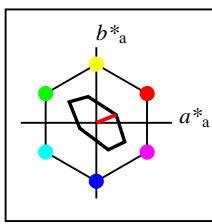
**%Umfang**  
 $u^*_{rel} = 118$   
**%Regularität**  
 $g^*_{H,rel} = 22$   
 $g^*_{C,rel} = 40$

TLS18a; adaptierte CIELAB-Daten				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>Ma</sub>	52.76	71.63	49.88	87.29
Y <sub>Ma</sub>	92.74	-20.02	84.97	87.3
L <sub>Ma</sub>	84.0	-78.98	73.94	108.2
C <sub>Ma</sub>	87.14	-44.41	-13.11	46.32
V <sub>Ma</sub>	35.47	64.92	-95.06	115.12
M <sub>Ma</sub>	59.01	89.33	-55.67	105.26
N <sub>Ma</sub>	18.01	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49



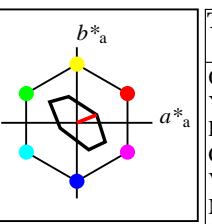
**%Umfang**  
 $u^*_{rel} = 100$   
**%Regularität**  
 $g^*_{H,rel} = 78$   
 $g^*_{C,rel} = 100$

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



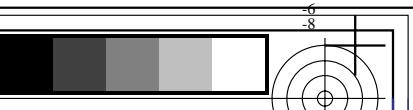
**%Umfang**  
 $u^*_{rel} = 16$   
**%Regularität**  
 $g^*_{H,rel} = 34$   
 $g^*_{C,rel} = 51$

TLS70a; adaptierte CIELAB-Daten				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>Ma</sub>	76.43	26.27	10.57	28.32
Y <sub>Ma</sub>	93.93	-10.76	34.63	36.27
L <sub>Ma</sub>	89.32	-35.8	27.64	45.24
C <sub>Ma</sub>	90.93	-21.95	-7.07	23.07
V <sub>Ma</sub>	72.1	15.76	-35.63	39.97
M <sub>Ma</sub>	78.5	37.52	-25.23	45.22
N <sub>Ma</sub>	69.7	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.74	27.99	65.07
J <sub>CIE</sub>	81.26	-2.88	71.56	71.62
G <sub>CIE</sub>	52.23	-42.41	13.6	44.55
B <sub>CIE</sub>	30.57	1.41	-46.46	46.49



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

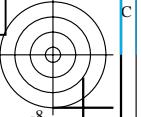
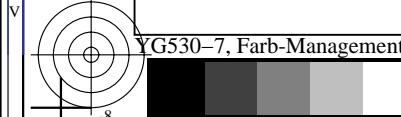
TLS70				
	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$
O <sub>M</sub>	76.43	26.27	10.57	28.32
Y <sub>M</sub>	93.93	-10.76	34.63	36.27
L <sub>M</sub>	89.32	-35.8	27.64	45.24
C <sub>M</sub>	90.93	-21.95	-7.07	23.07
V <sub>M</sub>	72.1	15.76	-35.63	38.97
M <sub>M</sub>	78.5	37.52	-25.23	45.22
N <sub>M</sub>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

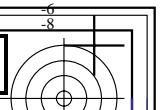


1

Daten der 3x3x3 Farben im Farbmietrik-Sytem TLS18 für Eingabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)  
Daten der 3x3x3 Farben im Farbmietrik-Sytem TLS70 für Ausgabe; Sechs Bunttonwinkel des Farbgerätes: (21,9, 107,3, 142,3, 197,9, 293,9, 326,1); Vier Bunttonwinkel der Elementarfärbungen: (25,5, 92,3, 162,2, 271,7)

	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
<i>n</i>	<i>CS System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
<i>n</i>	<i>CS System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>I<sub>3</sub></i>	<i>v<sub>3</sub></i>	<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> 'AdobeRGB													
0	3	TLS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	0.198		
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	0.198		
0	5	NRS18	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	0.027	0.028	0.031	0.184	0.184	0.184	0.198	0.198	0.198	0.198		
0	7	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	69.7	0.0	0.0	0.0	38.3	40.3	43.9	0.313	0.313	0.433	0.455	0.496	0.705	0.705	0.705	0.699	0.699	0.699	0.699		
1	3	TLS18	0.0	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	17.7	57.6	304.3	32.5	-47.4	4.3	2.5	16.1	0.188	0.188	0.048	0.028	0.181	0.166	0.117	0.472	0.17	0.138	0.46
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	5	NRS18	0.286	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	28.4	38.7	304.3	21.8	-31.9	7.3	5.6	17.4	0.243	0.243	0.083	0.063	0.196	0.302	0.238	0.483	0.291	0.247	0.473
1	7	TLS70	0.163	0.0	0.5	0.775	0.25	0.5	0.845	0.5	0.0	37.1	20.5	304.3	11.6	-16.8	10.6	9.6	17.4	0.282	0.282	0.119	0.108	0.196	0.385	0.342	0.475	0.374	0.344	0.467
2	3	TLS18	0.0	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	35.5	115.1	304.3	64.9	-95.0	17.9	8.7	84.5	0.161	0.161	0.202	0.099	0.954	0.185	0.185	1.0	0.199	0.198	0.981
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	5	NRS18	0.573	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	56.7	77.4	304.3	43.6	-63.8	34.6	24.6	92.3	0.228	0.228	0.391	0.278	1.042	0.601	0.469	1.029	0.562	0.466	1.014
2	7	TLS70	0.325	0.0	1.0	0.775	0.5	1.0	0.845	0.0	0.0	74.2	41.0	304.3	23.1	-33.8	53.1	47.0	92.4	0.276	0.276	0.599	0.53	1.043	0.802	0.707	1.012	0.771	0.701	1.002
3	3	TLS18	0.0	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	42.0	54.1	136.9	-39.4	37.0	7.1	12.5	3.4	0.308	0.308	0.08	0.141	0.038	0.166	0.472	0.135	0.299	0.468	0.181
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	5	NRS18	0.181	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	28.4	38.7	136.9	-28.2	26.4	3.3	5.6	1.7	0.311	0.311	0.037	0.063	0.019	0.122	0.319	0.097	0.213	0.323	0.137
3	7	TLS70	0.078	0.5	0.0	0.311	0.25	0.5	0.38	0.5	0.0	45.0	21.9	136.9	-15.9	15.0	11.5	14.6	10.0	0.318	0.318	0.129	0.164	0.113	0.366	0.47	0.337	0.399	0.467	0.346
4	3	TLS18	0.0	0.5	0.5	0.475	0.25	0.5	0.546	0.5	0.0	43.6	23.2	196.5	-22.1	-6.5	9.8	13.5	17.8	0.239	0.239	0.111	0.153	0.2	0.168	0.471	0.469	0.3	0.467	0.466
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	5	NRS18	0.0	0.5	0.313	0.475	0.25	0.5	0.546	0.5	0.0	28.4	38.7	196.5	-37.0	-10.9	2.8	5.6	9.1	0.159	0.159	0.031	0.063	0.103	-0.599	0.336	0.345	-0.103	0.338	0.346
4	7	TLS70	0.0	0.5	0.487	0.475	0.25	0.5	0.546	0.5	0.0	45.4	11.8	196.5	-11.2	-3.2	12.4	14.9	17.8	0.275	0.275	0.14	0.168	0.201	0.341	0.47	0.468	0.384	0.467	0.465
5	3	TLS18	0.0	0.5	1.0	0.625	0.5	1.0	0.696	0.0	0.0	61.3	80.7	250.4	-27.0	-75.9	21.8	29.6	124.8	0.124	0.124	0.246	0.334	1.409	-5.403	0.699	1.171	-0.448	0.693	1.163
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	5	NRS18	0.0	0.39	1.0	0.625	0.5	1.0	0.696	0.0	0.0	56.7	77.4	250.4	-25.9	-72.8	18.1	24.6	106.1	0.121	0.121	0.204	0.278	1.197	-4.699	0.645	1.091	-0.426	0.639	1.08
5	7	TLS70	0.0	0.453	1.0	0.625	0.5	1.0	0.696	0.0	0.0	80.6	31.8	250.4	-10.6	-29.8	50.8	57.8	103.3	0.24	0.24	0.574	0.652	1.166	0.561	0.863	1.056	0.66	0.859	1.05
6	3	TLS18	0.0	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	84.0	108.2	136.9	-78.9	73.9	33.2	64.1	13.0	0.301	0.301	0.374	0.723	0.147	0.186	1.0	0.184	0.583	1.0	0.295
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	5	NRS18	0.362	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	56.7	77.4	136.9	-56.4	52.9	12.9	24.6	5.2	0.302	0.302	0.146	0.278	0.058	0.129	0.652	0.119	0.381	0.646	0.198
6	7	TLS70	0.155	1.0	0.0	0.311	0.5	1.0	0.38	0.0	0.0	90.0	43.8	136.9	-31.9	30.0	58.4	76.4	48.6	0.318	0.318	0.659	0.862	0.549	0.759	1.001	0.695	0.833	1.001	0.705
7	3	TLS18	0.0	1.0	0.5	0.394	0.5	1.0	0.463	0.0	0.0	85.6	77.3	166.7	-75.1	17.8	36.3	67.1	53.0	0.232	0.232	0.409	0.758	0.598	-1.766	1.022	0.736	0.482	1.022	0.745
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	5	NRS18	0.0	1.0	0.081	0.394	0.5	1.0	0.463	0.0	0.0	56.7	77.4	166.7	-75.2	17.8	10.3	24.6	16.9	0.198	0.198	0.116	0.278	0.191	-1.899	0.678	0.426	0.142	0.672	0.438
7	7	TLS70	0.0	1.0	0.438	0.394	0.5	1.0	0.463	0.0	0.0	90.0	35.5	166.7	-34.5	8.2	57.3	76.4	72.5	0.278	0.278	0.647	0.862	0.818	0.637	1.01	0.868	0.763	1.011	0.87
8	3	TLS18	0.0	1.0	1.0	0.475	0.5	1.0	0.546	0.0	0.0	87.1	46.3	196.5	-44.3	-13.0	48.7	70.3	94.8	0.228	0.228	0.55	0.793	1.07	0.187	1.0	1.0	0.583	1.0	1.0
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	5	NRS18	0.0	1.0	0.625	0.475	0.5	1.0	0.546	0.0	0.0	56.7	77.4	196.5	-74.1	-21.8	10.4	24.6	43.5	0.133	0.133	0.117	0.278	0.491	-3.764	0.686	0.714	-0.328	0.68	0.707
8	7	TLS70	0.0	1.0	0.975	0.475	0.5	1.0	0.546	0.0	0.0	90.9	23.6	196.5	-22.6	-6.6	63.9	78.2	94.8	0.27	0.27	0.721	0.883	1.07	0.699	1.001	0.996	0.796	1.001	0.996





Daten der 3x3x3 Farben im Farbmietrik-System TLS18 für Eingabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfarben: (25.5, 92.3, 162.2, 271.7)  
Daten der 3x3x3 Farben im Farbmietrik-System TLS70 für Ausgabe; Sechs Buntonwinkel des Farbgerätes: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Vier Buntonwinkel der Elementarfarben: (25.5, 92.3, 162.2, 271.7)

<i>n</i>	<i>ein System</i>	<i>o<sub>3</sub></i>	<i>P<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB</i> 'sRGB	<i>RGB</i> 'AdobeRGB													
9	CS System	<i>o<sub>3</sub></i>	<i>P<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB</i> 'sRGB	<i>RGB</i> 'AdobeRGB													
9	CS System	<i>o<sub>3</sub></i>	<i>P<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB</i> 'sRGB	<i>RGB</i> 'AdobeRGB													
9	ein System	<i>o<sub>3</sub></i>	<i>P<sub>3</sub></i>	<i>v<sub>3</sub></i>	<i>e*</i>	<i>t*</i>	<i>c*</i>	<i>h*</i>	<i>n*</i>	<i>w*</i>	<i>LCH*</i> CIE	<i>a*b*</i> CIE	<i>XYZ</i> CIE	<i>xy</i> CIE	<i>XYZ</i> RGB	<i>RGB</i> 'sRGB	<i>RGB</i> 'AdobeRGB													
9	3	TLS18	0.5	0.0	0.028	0.25	0.5	0.097	0.5	0.0	26.4	43.6	34.9	35.8	24.9	7.9	4.9	1.5	0.554	0.554	0.09	0.055	0.017	0.481	0.139	0.111	0.417	0.158	0.134	
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164
9	5	NRS18	0.5	0.07	0.0	0.028	0.25	0.5	0.097	0.5	0.0	28.4	38.7	34.9	31.8	22.1	8.4	5.6	2.2	0.52	0.52	0.095	0.063	0.025	0.483	0.18	0.145	0.422	0.194	0.164
9	7	TLS70	0.5	0.076	0.0	0.028	0.25	0.5	0.097	0.5	0.0	39.5	14.8	34.9	12.1	8.4	12.1	11.0	9.1	0.376	0.376	0.137	0.124	0.102	0.486	0.356	0.333	0.451	0.358	0.336
10	3	TLS18	0.5	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	29.5	52.6	328.1	44.7	-27.7	10.6	6.0	16.3	0.322	0.322	0.12	0.068	0.185	0.475	0.149	0.471	0.412	0.166	0.46
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404
10	5	NRS18	0.495	0.0	0.5	0.842	0.25	0.5	0.911	0.5	0.0	28.4	38.7	328.1	32.8	-20.4	8.5	5.6	12.4	0.322	0.322	0.096	0.063	0.14	0.418	0.192	0.411	0.371	0.205	0.404
10	7	TLS70	0.5	0.0	0.482	0.842	0.25	0.5	0.911	0.5	0.0	39.2	22.3	328.1	18.9	-11.7	12.9	10.8	16.7	0.32	0.32	0.146	0.122	0.188	0.474	0.341	0.464	0.439	0.343	0.457
11	3	TLS18	0.5	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	47.2	110.2	316.2	79.5	-76.2	33.2	16.2	86.6	0.244	0.244	0.375	0.183	0.978	0.698	0.155	1.007	0.599	0.171	0.989
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937
11	5	NRS18	0.782	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	56.7	77.4	316.2	55.9	-53.5	38.3	24.6	78.0	0.272	0.272	0.432	0.278	0.88	0.757	0.409	0.954	0.675	0.408	0.937
11	7	TLS70	0.693	0.0	1.0	0.808	0.5	1.0	0.878	0.0	0.0	76.5	43.3	316.2	31.3	-29.9	60.5	50.8	92.7	0.297	0.297	0.683	0.573	1.046	0.912	0.706	1.012	0.856	0.7	1.001
12	3	TLS18	0.5	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.4	43.6	103.3	-9.9	42.5	13.2	15.5	3.7	0.406	0.406	0.149	0.175	0.042	0.475	0.469	0.139	0.47	0.466	0.184
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062
12	5	NRS18	0.422	0.5	0.0	0.217	0.25	0.5	0.287	0.5	0.0	28.4	38.7	103.3	-8.8	37.7	4.6	5.6	0.8	0.42	0.42	0.052	0.063	0.009	0.287	0.29	-0.007	0.293	0.295	0.062
12	7	TLS70	0.5	0.476	0.0	0.217	0.25	0.5	0.287	0.5	0.0	46.6	17.9	103.3	-4.0	17.5	14.2	15.7	10.1	0.356	0.356	0.161	0.177	0.113	0.475	0.463	0.337	0.469	0.46	0.345
13	3	TLS18	0.5	0.5	0.5	0.0	0.5	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	0.5	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	0.5	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	0.5	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	3	TLS18	0.5	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	65.4	57.6	304.3	32.5	-47.4	42.9	34.6	90.4	0.255	0.255	0.484	0.391	1.02	0.708	0.589	1.011	0.671	0.584	0.998
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01
14	5	NRS18	0.786	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	76.1	38.7	304.3	21.8	-31.9	55.8	50.0	94.4	0.279	0.279	0.63	0.564	1.065	0.822	0.73	1.02	0.792	0.725	1.01
14	7	TLS70	0.663	0.5	1.0	0.775	0.75	0.5	0.845	0.0	0.5	84.8	20.5	304.3	11.6	-16.8	67.5	65.6	94.4	0.297	0.297	0.762	0.74	1.066	0.905	0.852	1.008	0.887	0.848	1.002
15	3	TLS18	0.5	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	88.4	97.7	120.1	-48.9	84.6	49.0	72.8	11.8	0.367	0.367	0.553	0.822	0.133	0.709	1.005	0.05	0.804	1.005	0.245
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033
15	5	NRS18	0.603	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	56.7	77.4	120.1	-38.7	67.0	15.7	24.6	2.7	0.366	0.366	0.178	0.278	0.031	0.401	0.627	-0.186	0.476	0.621	0.033
15	7	TLS70	0.635	1.0	0.0	0.264	0.5	1.0	0.334	0.0	0.0	92.2	39.5	120.1	-19.7	34.2	67.8	81.3	48.2	0.344	0.344	0.765	0.917	0.544	0.906	1.001	0.688	0.932	1.001	0.698
16	3	TLS18	0.5	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	89.7	54.1	136.9	-39.4	37.0	54.8	75.7	41.7	0.318	0.318	0.618	0.854	0.471	0.706	1.01	0.633	0.803	1.01	0.648
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578
16	5	NRS18	0.681	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	76.1	38.7	136.9	-28.2	26.4	38.1	50.0	31.5	0.318	0.318	0.43	0.564	0.356	0.624	0.831	0.57	0.685	0.826	0.578
16	7	TLS70	0.578	1.0	0.5	0.311	0.75	0.5	0.38	0.0	0.5	92.7	21.9	136.9	-15.9	15.0	70.5	82.3	69.8	0.317	0.317	0.796	0.929	0.788	0.885	1.002	0.848	0.918	1.002	0.851
17	3	TLS18	0.5	1.0	1.0	0.475	0.75	0.5	0.546	0.0	0.5	91.3	23.2	196.5	-22.1	-6.5	64.9	79.1	95.6	0.271	0.271	0.732	0.893	1.079	0.71	1.004	1.0	0.803	1.005	1.0
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851
17	5	NRS18	0.5	1.0	0.813	0.475	0.75	0.5	0.546	0.0	0.5	76.1	38.7	196.5	-37.0	-10.9	35.4	50.0	66.5	0.233	0.233	0.399	0.564	0.751	0.255	0.856	0.855	0.521	0.852	0.851
17	7	TLS70	0.5	1.0	0.987	0.475	0.75	0.5	0.546	0.0	0.5	93.1	11.8	196.5	-11.2	-3.2	73.6	83.3	95.7	0.291	0.291	0.831	0.94	1.08	0.859	1.002	0.998	0.9	1.002	0.998

