

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe olv^*_{30} (TLS00) und Ausgabe olv^*_{3m} für 4 Systeme ($m=0$ bis 4)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Bunttonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Bunttonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr. Farbe	->TLS00 olv* ₃₀						->TLS00 n*, c*, H* _{si0}				ORS18 olv* ₃₁		TLS00 olv* ₃₂		NRS18 olv* ₃₃		SRS18 olv* ₃₄																			
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20		21	22	23	24	25	26	27								
01 N	0.0	0.0	0.0	1.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02 Vn	0.0	0.0	0.5	0.5	0.5	270	0.01	0.0	0.5	0.0	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5
03 V	0.0	0.0	1.0	0.0	1.0	270	0.02	0.0	1.0	0.0	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0
04 Ln	0.0	0.5	0.0	0.5	0.5	150	0.14	0.5	0.0	0.0	0.5	0.0	0.19	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0
05 Cn	0.0	0.5	0.5	0.5	0.5	210	0.0	0.5	0.26	0.0	0.5	0.5	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31
06 -	0.0	0.5	1.0	0.0	1.0	240	0.0	0.78	1.0	0.0	0.5	1.0	0.0	0.38	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0
07 L	0.0	1.0	0.0	0.0	1.0	150	0.27	1.0	0.0	0.0	1.0	0.0	0.38	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0
08 -	0.0	1.0	0.5	0.0	1.0	180	0.0	1.0	0.18	0.0	1.0	0.5	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07
09 C	0.0	1.0	1.0	0.0	1.0	210	0.0	1.0	0.53	0.0	1.0	0.99	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62
10 On	0.5	0.0	0.0	0.5	0.5	30	0.5	0.02	0.0	0.5	0.0	0.0	0.5	0.11	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0
11 Mn	0.5	0.0	0.5	0.5	0.5	329	0.24	0.0	0.5	0.49	0.0	0.5	0.49	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5
12 -	0.5	0.0	1.0	0.0	1.0	299	0.25	0.0	1.0	0.49	0.0	1.0	0.8	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0
13 Ln	0.5	0.5	0.0	0.5	0.5	90	0.44	0.5	0.0	0.5	0.5	0.0	0.42	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0
14 Z	0.5	0.5	0.5	0.5	0.0	-	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15 Vw	0.5	0.5	1.0	0.0	0.5	270	0.51	0.5	1.0	0.5	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0
16 -	0.5	1.0	0.0	0.0	1.0	119	0.59	1.0	0.0	0.51	1.0	0.0	0.62	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0
17 Lw	0.5	1.0	0.5	0.0	0.5	150	0.64	1.0	0.5	0.5	1.0	0.5	0.69	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5
18 Mw	0.5	1.0	1.0	0.0	0.5	210	0.5	1.0	0.76	0.5	1.0	1.0	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81
19 O	1.0	0.0	0.0	0.0	1.0	30	1.0	0.04	0.0	1.0	0.0	0.0	1.0	0.22	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0
20 -	1.0	0.0	0.5	0.0	1.0	0	1.0	0.0	0.77	1.0	0.0	0.5	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38
21 M	1.0	0.0	1.0	0.0	1.0	329	0.47	0.0	1.0	0.99	0.0	1.0	0.99	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0
22 -	1.0	0.5	0.0	0.0	1.0	60	1.0	0.57	0.0	1.0	0.49	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0
23 Ow	1.0	0.5	0.5	0.0	0.5	30	1.0	0.52	0.5	1.0	0.5	0.5	1.0	0.61	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5
24 Mw	1.0	0.5	1.0	0.0	0.5	329	0.74	0.5	1.0	0.99	0.5	1.0	0.99	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0
25 Y	1.0	1.0	0.0	0.0	1.0	90	0.88	1.0	0.0	1.0	1.0	0.0	0.85	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0
26 Yw	1.0	1.0	0.5	0.0	0.5	90	0.94	1.0	0.5	1.0	1.0	0.5	0.92	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5
27 W	1.0	1.0	1.0	0.0	0.0	-	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$
$$b^*_{r0} = o^*_{30} \sin(30) + l^*_{30} \sin(150) - v^*_{30} \sin(270)$$

$$H^*_{s0} = atan (b^*_{r0} / a^*_{r0})$$
$$H^*_{s10} = round (H^*_{s0})$$

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe **olv*₃₀** (TLS00) und Ausgabe **LCH*_{a,Mm}** für 4 Systeme (**m=0 bis 4**)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Bunttonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Bunttonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr. Farbe	->TLS00 olv* ₃₀						->TLS00 n*, c*, H* _{si0}			ORS18 LCH* _{a,M1}			TLS00 LCH* _{a,M2}			NRS18 LCH* _{a,M3}			SRS18 LCH* _{a,M4}		
01 N	0.0	0.0	0.0	1.0	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	68.6	-	56.7	67.2	-
02 Vn	0.0	0.0	0.5	0.5	0.5	270	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	68.4	306	56.7	67.4	306
03 V	0.0	0.0	1.0	0.0	1.0	270	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	68.4	306	56.7	67.4	306
04 Ln	0.0	0.5	0.0	0.5	0.5	150	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	64.2	136	56.7	69.7	136
05 Cn	0.0	0.5	0.5	0.5	0.5	210	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.1	196	56.7	69.7	196
06 -	0.0	0.5	1.0	0.0	1.0	240	51.5	47.5	251	58.8	27.6	251	56.7	69.2	251	56.7	69.2	251	56.7	68.3	251
07 L	0.0	1.0	0.0	0.0	1.0	150	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	64.2	136	56.7	69.7	136
08 -	0.0	1.0	0.5	0.0	1.0	180	52.3	59.7	166	85.2	99.4	166	56.7	75.0	166	56.7	75.0	166	56.7	69.1	166
09 C	0.0	1.0	1.0	0.0	1.0	210	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.1	196	56.7	69.7	196
10 On	0.5	0.0	0.0	0.5	0.5	30	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	68.3	40	56.7	71.3	40
11 Mn	0.5	0.0	0.5	0.5	0.5	329	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	76.9	328	56.7	75.9	328
12 -	0.5	0.0	1.0	0.0	1.0	299	31.2	50.6	317	43.5	126	317	56.7	71.1	317	56.7	71.1	317	56.7	70.1	317
13 Ln	0.5	0.5	0.0	0.5	0.5	90	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	69.6	103	56.7	70.1	103
14 Z	0.5	0.5	0.5	0.5	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	68.6	-	56.7	67.2	-
15 Vw	0.5	0.5	1.0	0.0	0.5	270	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	68.4	306	56.7	67.4	306
16 -	0.5	1.0	0.0	0.0	1.0	119	74.0	82.3	119	88.3	89.2	119	56.7	64.1	119	56.7	64.1	119	56.7	67.0	119
17 Lw	0.5	1.0	0.5	0.0	0.5	150	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	64.2	136	56.7	69.7	136
18 Mw	0.5	1.0	1.0	0.0	0.5	210	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.1	196	56.7	69.7	196
19 O	1.0	0.0	0.0	0.0	1.0	30	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	68.3	40	56.7	71.3	40
20 -	1.0	0.0	0.5	0.0	1.0	0	48.1	71.7	4	53.9	89.9	4	56.7	68.6	4	56.7	68.6	4	56.7	67.2	4
21 M	1.0	0.0	1.0	0.0	1.0	329	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	76.9	328	56.7	75.9	328
22 -	1.0	0.5	0.0	0.0	1.0	60	72.0	72.2	71	71.3	85.7	71	56.7	66.1	71	56.7	66.1	71	56.7	68.3	71
23 Ow	1.0	0.5	0.5	0.0	0.5	30	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	68.3	40	56.7	71.3	40
24 Mw	1.0	0.5	1.0	0.0	0.5	329	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	76.9	328	56.7	75.9	328
25 Y	1.0	1.0	0.0	0.0	1.0	90	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	69.6	103	56.7	70.1	103
26 Yw	1.0	1.0	0.5	0.0	0.5	90	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	69.6	103	56.7	70.1	103
27 W	1.0	1.0	1.0	0.0	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	68.6	-	56.7	67.2	-

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$
$$b^*_{r0} = o^*_{30} \sin(30) + l^*_{30} \sin(150) - v^*_{30} \sin(270)$$

$$H^*_{s0} = atan (b^*_{r0} / a^*_{r0})$$
$$H^*_{si0} = round (H^*_{s0})$$

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe **olv*₃₀** (TLS00) und Ausgabe **LCH*_{am}** für 4 Systeme (**m=0** bis 4)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
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Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr. Farbe	->TLS00 olv* ₃₀						->TLS00 n*, c*, H* _{si0}			ORS18 LCH* _{a1}			TLS00 LCH* _{a2}			NRS18 LCH* _{a3}			SRS18 LCH* _{a4}			
01 N	0.0	0.0	0.0	1.0	0.0	-	18.0	0.0	-	0.0	0.0	-	0.0	0.0	-	18.0	0.0	-	18.0	0.0	-	
02 Vn	0.0	0.0	0.5	0.5	0.5	270	22.1	26.9	306	15.3	23.9	306	37.4	34.2	306	37.4	34.2	306	37.4	33.7	306	
03 V	0.0	0.0	1.0	0.0	1.0	270	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	68.4	306	56.7	67.4	306	
04 Ln	0.0	0.5	0.0	0.5	0.5	150	39.9	42.0	136	41.8	46.5	136	37.4	32.1	136	37.4	32.1	136	37.4	34.9	136	
05 Cn	0.0	0.5	0.5	0.5	0.5	210	36.5	26.5	196	43.4	57.3	196	37.4	34.6	196	37.4	34.6	196	37.4	34.9	196	
06 -	0.0	0.5	1.0	0.0	1.0	240	51.5	47.5	251	58.8	27.6	251	56.7	69.2	251	56.7	69.2	251	56.7	68.3	251	
07 L	0.0	1.0	0.0	0.0	1.0	150	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	64.2	136	56.7	69.7	136	
08 -	0.0	1.0	0.5	0.0	1.0	180	52.3	59.7	166	85.2	99.4	166	56.7	75.0	166	56.7	75.0	166	56.7	69.1	166	
09 C	0.0	1.0	1.0	0.0	1.0	210	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.1	196	56.7	69.7	196	
10 On	0.5	0.0	0.0	0.5	0.5	30	33.8	40.4	40	25.3	55.5	40	37.4	34.1	40	37.4	34.1	40	37.4	35.7	40	
11 Mn	0.5	0.0	0.5	0.5	0.5	329	27.2	24.7	328	28.5	64.2	328	37.4	38.5	328	37.4	38.5	328	37.4	38.0	328	
12 -	0.5	0.0	1.0	0.0	1.0	299	31.2	50.6	317	43.5	126	317	56.7	71.1	317	56.7	71.1	317	56.7	70.1	317	
13 Ln	0.5	0.5	0.0	0.5	0.5	90	51.8	43.9	103	46.3	46.5	103	37.4	34.8	103	37.4	34.8	103	37.4	35.0	103	
14 Z	0.5	0.5	0.5	0.5	0.0	-	56.7	0.0	-	47.7	0.0	-	56.7	0.0	-	56.7	0.0	-	56.7	0.0	-	
15 Vw	0.5	0.5	1.0	0.0	0.5	270	60.8	26.9	306	63.0	23.9	306	76.1	34.2	306	76.1	34.2	306	76.1	33.7	306	
16 -	0.5	1.0	0.0	0.0	1.0	119	74.0	82.3	119	88.3	89.2	119	56.7	64.1	119	56.7	64.1	119	56.7	67.0	119	
17 Lw	0.5	1.0	0.5	0.0	0.5	150	78.6	42.0	136	89.5	46.5	136	76.1	32.1	136	76.1	32.1	136	76.1	34.9	136	
18 Mw	0.5	1.0	1.0	0.0	0.5	210	75.2	26.5	196	91.1	57.3	196	76.1	34.6	196	76.1	34.6	196	76.1	34.9	196	
19 O	1.0	0.0	0.0	0.0	1.0	30	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	68.3	40	56.7	71.3	40	
20 -	1.0	0.0	0.5	0.0	1.0	0	48.1	71.7	4	53.9	89.9	4	56.7	68.6	4	56.7	68.6	4	56.7	67.2	4	
21 M	1.0	0.0	1.0	0.0	1.0	329	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	76.9	328	56.7	75.9	328	
22 -	1.0	0.5	0.0	0.0	1.0	60	72.0	72.2	71	71.3	85.7	71	56.7	66.1	71	56.7	66.1	71	56.7	68.3	71	
23 Ow	1.0	0.5	0.5	0.0	0.5	30	72.5	40.4	40	73.0	55.5	40	76.1	34.1	40	76.1	34.1	40	76.1	35.7	40	
24 Mw	1.0	0.5	1.0	0.0	0.5	329	65.9	24.7	328	76.2	64.2	328	76.1	38.5	328	76.1	38.5	328	76.1	38.0	328	
25 Y	1.0	1.0	0.0	0.0	1.0	90	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	69.6	103	56.7	70.1	103	
26 Yw	1.0	1.0	0.5	0.0	0.5	90	90.5	43.9	103	94.0	46.5	103	76.1	34.8	103	76.1	34.8	103	76.1	35.0	103	
27 W	1.0	1.0	1.0	0.0	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$
$$b^*_{r0} = o^*_{30} \sin(30) + l^*_{30} \sin(150) - v^*_{30} \sin(270)$$

$$H^*_{s0} = atan (b^*_{r0} / a^*_{r0})$$
$$H^*_{si0} = round (H^*_{s0})$$

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe olv^*_{30} (TLS00) und Ausgabe H^*_{aim} H^*_{eim} für 4 Systeme ($m=0$ bis 4)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Bunttonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Bunttonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr.Farbe	->TLS00			>TLS00			ORS18		TLS00		NRS18		SRS18	
	olv* ₃₀			n*, c*, H* _{si0}	H* _{ai1}	H* _{ei1}	H* _{ai2}	H* _{ei2}	H* _{ai3}	H* _{ei3}	H* _{ai4}	H* _{ei4}		
01 N	0.0	0.0	0.0	1.0	0.0	-	-	-	-	-	-	-	-	
02 Vn	0.0	0.0	0.5	0.5	0.5	270	306	298	306	297	306	297	306	297
03 V	0.0	0.0	1.0	0.0	1.0	270	306	298	306	297	306	297	306	297
04 Ln	0.0	0.5	0.0	0.5	0.5	150	136	145	136	146	136	146	136	146
05 Cn	0.0	0.5	0.5	0.5	0.5	210	196	207	196	208	196	208	196	208
06 -	0.0	0.5	1.0	0.0	1.0	240	251	253	251	253	251	253	251	253
07 L	0.0	1.0	0.0	0.0	1.0	150	136	145	136	146	136	146	136	146
08 -	0.0	1.0	0.5	0.0	1.0	180	166	181	166	183	166	183	166	183
09 C	0.0	1.0	1.0	0.0	1.0	210	196	207	196	208	196	208	196	208
10 On	0.5	0.0	0.0	0.5	0.5	30	40	20	40	19	40	19	40	19
11 Mn	0.5	0.0	0.5	0.5	0.5	329	328	315	328	315	328	315	328	315
12 -	0.5	0.0	1.0	0.0	1.0	299	317	306	317	306	317	306	317	306
13 Ln	0.5	0.5	0.0	0.5	0.5	90	103	104	103	104	103	104	103	104
14 Z	0.5	0.5	0.5	0.5	0.0	-	-	-	-	-	-	-	-	-
15 Vw	0.5	0.5	1.0	0.0	0.5	270	306	298	306	297	306	297	306	297
16 -	0.5	1.0	0.0	0.0	1.0	119	119	124	119	124	119	124	119	124
17 Lw	0.5	1.0	0.5	0.0	0.5	150	136	145	136	146	136	146	136	146
18 Mw	0.5	1.0	1.0	0.0	0.5	210	196	207	196	208	196	208	196	208
19 O	1.0	0.0	0.0	0.0	1.0	30	40	20	40	19	40	19	40	19
20 -	1.0	0.0	0.5	0.0	1.0	0	4	343	4	343	4	343	4	343
21 M	1.0	0.0	1.0	0.0	1.0	329	328	315	328	315	328	315	328	315
22 -	1.0	0.5	0.0	0.0	1.0	60	71	62	71	61	71	61	71	61
23 Ow	1.0	0.5	0.5	0.0	0.5	30	40	20	40	19	40	19	40	19
24 Mw	1.0	0.5	1.0	0.0	0.5	329	328	315	328	315	328	315	328	315
25 Y	1.0	1.0	0.0	0.0	1.0	90	103	104	103	104	103	104	103	104
26 Yw	1.0	1.0	0.5	0.0	0.5	90	103	104	103	104	103	104	103	104
27 W	1.0	1.0	1.0	0.0	0.0	-	-	-	-	-	-	-	-	-

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$
$$b^*_{r0} = o^*_{30} \sin(30) + l^*_{30} \sin(150) - v^*_{30} \sin(270)$$

$$H^*_{s0} = atan (b^*_{r0} / a^*_{r0})$$
$$H^*_{sio} = round (H^*_{s0})$$

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe **LCH***_{a0} (TLS00) und Ausgabe **olv***_{3m} für 4 Systeme (**m**=0 bis 4)
Sechs CIELAB-Buntonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Buntonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Buntonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Buntonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr.Farbe	->TLS00						>TLS00						ORS18						TLS00						NRS18						SRS18								
	LCH*a0			n*, c*, H*ai0			olv*31			olv*32			olv*33			olv*34																							
01 N	0.0	0.0	-	1.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
02 Vn	15.3	23.9	306	0.5	0.5	306	0.01	0.0	0.5	0.0	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	
03 V	30.5	47.8	306	0.0	1.0	306	0.02	0.0	1.0	0.0	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	
04 Ln	41.8	46.5	136	0.5	0.5	136	0.14	0.5	0.0	0.0	0.5	0.0	0.19	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0
05 Cn	43.4	57.3	196	0.5	0.5	196	0.0	0.5	0.26	0.0	0.5	0.5	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	
06 -	58.8	27.6	251	0.0	1.0	251	0.0	0.78	1.0	0.0	0.5	1.0	0.0	0.38	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0
07 L	83.6	93.1	136	0.0	1.0	136	0.27	1.0	0.0	0.0	1.0	0.0	0.38	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	
08 -	85.2	99.4	166	0.0	1.0	166	0.0	1.0	0.18	0.0	1.0	0.5	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	
09 C	86.9	115	196	0.0	1.0	196	0.0	1.0	0.53	0.0	1.0	0.99	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	
10 On	25.3	55.5	40	0.5	0.5	40	0.5	0.02	0.0	0.5	0.0	0.0	0.5	0.11	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0
11 Mn	28.5	64.2	328	0.5	0.5	328	0.24	0.0	0.5	0.49	0.0	0.5	0.49	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	
12 -	43.5	126	317	0.0	1.0	317	0.25	0.0	1.0	0.49	0.0	1.0	0.8	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	
13 Ln	46.3	46.5	103	0.5	0.5	103	0.44	0.5	0.0	0.5	0.5	0.0	0.42	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	
14 Z	47.7	0.0	-	0.5	0.0	-	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
15 Vw	63.0	23.9	306	0.0	0.5	306	0.51	0.5	1.0	0.5	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	
16 -	88.3	89.2	119	0.0	1.0	119	0.59	1.0	0.0	0.51	1.0	0.0	0.62	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	
17 Lw	89.5	46.5	136	0.0	0.5	136	0.64	1.0	0.5	0.5	1.0	0.5	0.69	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	
18 Mw	91.1	57.3	196	0.0	0.5	196	0.5	1.0	0.76	0.5	1.0	1.0	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5		
19 O	50.5	111	40	0.0	1.0	40	1.0	0.04	0.0	1.0	0.0	0.0	1.0	0.22	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0
20 -	53.9	89.9	4	0.0	1.0	4	1.0	0.0	0.77	1.0	0.0	0.5	1.0	0.0	0.38	1.0	0.0	0.43	1.0	0.0	0.43	1.0	0.0	0.43	1.0	0.0	0.43	1.0	0.0	0.43	1.0	0.0	0.43	1.0	0.0	0.43	1.0	0.0	
21 M	57.0	128	328	0.0	1.0	328	0.47	0.0	1.0	0.99	0.0	1.0	0.99	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	
22 -	71.3	85.7	71	0.0	1.0	71	1.0	0.57	0.0	1.0	0.49	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0
23 Ow	73.0	55.5	40	0.0	0.5	40	1.0	0.52	0.5	1.0	0.5	0.5	1.0	0.61	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5
24 Mw	76.2	64.2	328	0.0	0.5	328	0.74	0.5	1.0	0.99	0.5	1.0	0.99	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	
25 Y	92.6	93.0	103	0.0	1.0	103	0.88	1.0	0.0	1.0	1.0	0.0	0.85	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	
26 Yw	94.0	46.5	103	0.0	0.5	103	0.94	1.0	0.5	1.0	1.0	0.5	0.92	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	
27 W	95.4	0.0	-	0.0	0.0	-	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	

$H^*_{ai0} = round (H^*_{a0})$

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe **LCH*a₀** (TLS00) und Ausgabe **LCH*a_{m,Mm}** für 4 Systeme (*m*=0 bis 4)
Sechs CIELAB-Buntonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Buntonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Buntonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Buntonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

<i>Nr.Farbe</i>	->TLS00			->TLS00			ORS18			TLS00			NRS18			SRS18		
	LCH*a₀			n*, c*, H*_{ai0}			LCH*a_{M1}			LCH*a_{M2}			LCH*a_{M3}			LCH*a_{M4}		
01 <i>N</i>	0.0	0.0	-	1.0	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	67.2	-
02 <i>Vn</i>	15.3	23.9	306	0.5	0.5	306	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306
03 <i>V</i>	30.5	47.8	306	0.0	1.0	306	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306
04 <i>Ln</i>	41.8	46.5	136	0.5	0.5	136	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136
05 <i>Cn</i>	43.4	57.3	196	0.5	0.5	196	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196
06 -	58.8	27.6	251	0.0	1.0	251	51.5	47.5	251	58.8	27.6	251	56.7	69.2	251	56.7	68.3	251
07 <i>L</i>	83.6	93.1	136	0.0	1.0	136	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136
08 -	85.2	99.4	166	0.0	1.0	166	52.3	59.7	166	85.2	99.4	166	56.7	75.0	166	56.7	69.1	166
09 <i>C</i>	86.9	115	196	0.0	1.0	196	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196
10 <i>On</i>	25.3	55.5	40	0.5	0.5	40	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40
11 <i>Mn</i>	28.5	64.2	328	0.5	0.5	328	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328
12 -	43.5	126	317	0.0	1.0	317	31.2	50.6	317	43.5	126	317	56.7	71.1	317	56.7	70.1	317
13 <i>Ln</i>	46.3	46.5	103	0.5	0.5	103	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103
14 <i>Z</i>	47.7	0.0	-	0.5	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	67.2	-
15 <i>Vw</i>	63.0	23.9	306	0.0	0.5	306	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306
16 -	88.3	89.2	119	0.0	1.0	119	74.0	82.3	119	88.3	89.2	119	56.7	64.1	119	56.7	67.0	119
17 <i>Lw</i>	89.5	46.5	136	0.0	0.5	136	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136
18 <i>Mw</i>	91.1	57.3	196	0.0	0.5	196	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196
19 <i>O</i>	50.5	111	40	0.0	1.0	40	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40
20 -	53.9	89.9	4	0.0	1.0	4	48.1	71.7	4	53.9	89.9	4	56.7	68.6	4	56.7	67.2	4
21 <i>M</i>	57.0	128	328	0.0	1.0	328	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328
22 -	71.3	85.7	71	0.0	1.0	71	72.0	72.2	71	71.3	85.7	71	56.7	66.1	71	56.7	68.3	71
23 <i>Ow</i>	73.0	55.5	40	0.0	0.5	40	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40
24 <i>Mw</i>	76.2	64.2	328	0.0	0.5	328	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328
25 <i>Y</i>	92.6	93.0	103	0.0	1.0	103	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103
26 <i>Yw</i>	94.0	46.5	103	0.0	0.5	103	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103
27 <i>W</i>	95.4	0.0	-	0.0	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	67.2	-

$H^*_{ai0} = round (H^*_{a0})$

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe ***LCH*^{*}_{a0}** (TLS00) und Ausgabe ***LCH*^{*}_{am}** für 4 Systeme (*m*=0 bis 4)
Sechs CIELAB-Buntonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Buntonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Buntonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Buntonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

<i>Nr.Farbe</i>	->TLS00 <i>LCH</i> [*] _{a0}						->TLS00 <i>n</i> [*] , <i>c</i> [*] , <i>H</i> [*] _{ai0}						ORS18 <i>LCH</i> [*] _{a1}						TLS00 <i>LCH</i> [*] _{a2}						NRS18 <i>LCH</i> [*] _{a3}						SRS18 <i>LCH</i> [*] _{a4}						
01 <i>N</i>	0.0	0.0	-	1.0	0.0	-	18.0	0.0	-	0.0	0.0	-	18.0	0.0	-	0.0	0.0	-	18.0	0.0	-	18.0	0.0	-	18.0	0.0	-	18.0	0.0	-	18.0	0.0	-	18.0	0.0	-	
02 <i>Vn</i>	15.3	23.9	306	0.5	0.5	306	22.1	26.9	306	15.3	23.9	306	37.4	34.2	306	37.4	33.7	306	37.4	34.2	306	37.4	34.2	306	37.4	34.2	306	37.4	34.2	306	37.4	33.7	306	37.4	33.7	306	
03 <i>V</i>	30.5	47.8	306	0.0	1.0	306	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306	56.7	68.4	306	56.7	68.4	306	56.7	68.4	306	56.7	68.4	306	56.7	67.4	306	56.7	67.4	306	
04 <i>Ln</i>	41.8	46.5	136	0.5	0.5	136	39.9	42.0	136	41.8	46.5	136	37.4	32.1	136	37.4	34.9	136	37.4	32.1	136	37.4	32.1	136	37.4	32.1	136	37.4	32.1	136	37.4	34.9	136	37.4	34.9	136	
05 <i>Cn</i>	43.4	57.3	196	0.5	0.5	196	36.5	26.5	196	43.4	57.3	196	37.4	34.6	196	37.4	34.9	196	37.4	34.6	196	37.4	34.6	196	37.4	34.6	196	37.4	34.6	196	37.4	34.9	196	37.4	34.9	196	
06 -	58.8	27.6	251	0.0	1.0	251	51.5	47.5	251	58.8	27.6	251	56.7	69.2	251	56.7	68.3	251	56.7	69.2	251	56.7	69.2	251	56.7	69.2	251	56.7	69.2	251	56.7	68.3	251	56.7	68.3	251	
07 <i>L</i>	83.6	93.1	136	0.0	1.0	136	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136	56.7	64.2	136	56.7	64.2	136	56.7	64.2	136	56.7	64.2	136	56.7	69.7	136	56.7	69.7	136	
08 -	85.2	99.4	166	0.0	1.0	166	52.3	59.7	166	85.2	99.4	166	56.7	75.0	166	56.7	69.1	166	56.7	75.0	166	56.7	75.0	166	56.7	75.0	166	56.7	75.0	166	56.7	69.1	166	56.7	69.1	166	
09 <i>C</i>	86.9	115	196	0.0	1.0	196	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196	56.7	69.1	196	56.7	69.1	196	56.7	69.1	196	56.7	69.1	196	56.7	69.7	196	56.7	69.7	196	
10 <i>On</i>	25.3	55.5	40	0.5	0.5	40	33.8	40.4	40	25.3	55.5	40	37.4	34.1	40	37.4	35.7	40	37.4	34.1	40	37.4	34.1	40	37.4	34.1	40	37.4	34.1	40	37.4	35.7	40	37.4	35.7	40	
11 <i>Mn</i>	28.5	64.2	328	0.5	0.5	328	27.2	24.7	328	28.5	64.2	328	37.4	38.5	328	37.4	38.0	328	37.4	38.5	328	37.4	38.5	328	37.4	38.5	328	37.4	38.5	328	37.4	38.0	328	37.4	38.0	328	
12 -	43.5	126	317	0.0	1.0	317	31.2	50.6	317	43.5	126	317	56.7	71.1	317	56.7	70.1	317	56.7	71.1	317	56.7	71.1	317	56.7	71.1	317	56.7	71.1	317	56.7	70.1	317	56.7	70.1	317	
13 <i>Ln</i>	46.3	46.5	103	0.5	0.5	103	51.8	43.9	103	46.3	46.5	103	37.4	34.8	103	37.4	35.0	103	37.4	34.8	103	37.4	34.8	103	37.4	34.8	103	37.4	34.8	103	37.4	35.0	103	37.4	35.0	103	
14 <i>Z</i>	47.7	0.0	-	0.5	0.0	-	56.7	0.0	-	47.7	0.0	-	56.7	0.0	-	56.7	0.0	-	56.7	0.0	-	56.7	0.0	-	56.7	0.0	-	56.7	0.0	-	56.7	0.0	-	56.7	0.0	-	
15 <i>Vw</i>	63.0	23.9	306	0.0	0.5	306	60.8	26.9	306	63.0	23.9	306	76.1	34.2	306	76.1	33.7	306	76.1	34.2	306	76.1	34.2	306	76.1	34.2	306	76.1	34.2	306	76.1	33.7	306	76.1	33.7	306	
16 -	88.3	89.2	119	0.0	1.0	119	74.0	82.3	119	88.3	89.2	119	56.7	64.1	119	56.7	67.0	119	56.7	64.1	119	56.7	64.1	119	56.7	64.1	119	56.7	64.1	119	56.7	67.0	119	56.7	67.0	119	
17 <i>Lw</i>	89.5	46.5	136	0.0	0.5	136	78.6	42.0	136	89.5	46.5	136	76.1	32.1	136	76.1	34.9	136	76.1	32.1	136	76.1	32.1	136	76.1	32.1	136	76.1	32.1	136	76.1	34.9	136	76.1	34.9	136	
18 <i>Mw</i>	91.1	57.3	196	0.0	0.5	196	75.2	26.5	196	91.1	57.3	196	76.1	34.6	196	76.1	34.9	196	76.1	34.6	196	76.1	34.6	196	76.1	34.6	196	76.1	34.6	196	76.1	34.9	196	76.1	34.9	196	
19 <i>O</i>	50.5	111	40	0.0	1.0	40	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40	56.7	68.3	40	56.7	68.3	40	56.7	68.3	40	56.7	68.3	40	56.7	71.3	40	56.7	71.3	40	
20 -	53.9	89.9	4	0.0	1.0	4	48.1	71.7	4	53.9	89.9	4	56.7	68.6	4	56.7	67.2	4	56.7	68.6	4	56.7	68.6	4	56.7	68.6	4	56.7	68.6	4	56.7	67.2	4	56.7	67.2	4	
21 <i>M</i>	57.0	128	328	0.0	1.0	328	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328	56.7	76.9	328	56.7	76.9	328	56.7	76.9	328	56.7	76.9	328	56.7	75.9	328	56.7	75.9	328	
22 -	71.3	85.7	71	0.0	1.0	71	72.0	72.2	71	71.3	85.7	71	56.7	66.1	71	56.7	68.3	71	56.7	66.1	71	56.7	66.1	71	56.7	66.1	71	56.7	66.1	71	56.7	68.3	71	56.7	68.3	71	
23 <i>Ow</i>	73.0	55.5	40	0.0	0.5	40	72.5	40.4	40	73.0	55.5	40	76.1	34.1	40	76.1	35.7	40	76.1	34.1	40	76.1	34.1	40	76.1	34.1	40	76.1	34.1	40	76.1	35.7	40	76.1	35.7	40	
24 <i>Mw</i>	76.2	64.2	328	0.0	0.5	328	65.9	24.7	328	76.2	64.2	328	76.1	38.5	328	76.1	38.0	328	76.1	38.5	328	76.1	38.5	328	76.1	38.5	328	76.1	38.5	328	76.1	38.0	328	76.1	38.0	328	
25 <i>Y</i>	92.6	93.0	103	0.0	1.0	103	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103	56.7	69.6	103	56.7	69.6	103	56.7	69.6	103	56.7	69.6	103	56.7	70.1	103	56.7	70.1	103	
26 <i>Yw</i>	94.0	46.5	103	0.0	0.5	103	90.5	43.9	103	94.0	46.5	103	76.1	34.8	103	76.1	35.0	103	76.1	34.8	103	76.1	34.8	103	76.1	34.8	103	76.1	34.8	103	76.1	35.0	103	76.1	35.0	103	
27 <i>W</i>	95.4	0.0	-	0.0	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	

***H*^{*}_{ai0} = round (*H*^{*}_{a0})**

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe **LCH*_{a0}** (TLS00) und Ausgabe **H*_{aim} H*_{eim}** für 4 Systeme (*m*=0 bis 4)
Sechs CIELAB-Buntonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Buntonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Buntonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Buntonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr.Farbe	->TLS00			->TLS00			ORS18			TLS00		NRS18		SRS18	
	LCH*	a ₀		n*, c*, H*	ai0		H*ai1	H*ei1		H*ai2	H*ei2	H*ai3	H*ei3	H*ai4	H*ei4
01 N	0.0	0.0	-	1.0	0.0	-	-	-	-	-	-	-	-	-	-
02 Vn	15.3	23.9	306	0.5	0.5	306	306	298	306	297	306	297	306	297	297
03 V	30.5	47.8	306	0.0	1.0	306	306	298	306	297	306	297	306	297	297
04 Ln	41.8	46.5	136	0.5	0.5	136	136	145	136	146	136	146	136	146	146
05 Cn	43.4	57.3	196	0.5	0.5	196	196	207	196	208	196	208	196	208	208
06 -	58.8	27.6	251	0.0	1.0	251	251	253	251	253	251	253	251	253	253
07 L	83.6	93.1	136	0.0	1.0	136	136	145	136	146	136	146	136	146	146
08 -	85.2	99.4	166	0.0	1.0	166	166	181	166	183	166	183	166	183	183
09 C	86.9	115	196	0.0	1.0	196	196	207	196	208	196	208	196	208	208
10 On	25.3	55.5	40	0.5	0.5	40	40	20	40	19	40	19	40	19	19
11 Mn	28.5	64.2	328	0.5	0.5	328	328	315	328	315	328	315	328	315	315
12 -	43.5	126	317	0.0	1.0	317	317	306	317	306	317	306	317	306	306
13 Ln	46.3	46.5	103	0.5	0.5	103	103	104	103	104	103	104	103	104	104
14 Z	47.7	0.0	-	0.5	0.0	-	-	-	-	-	-	-	-	-	-
15 Vw	63.0	23.9	306	0.0	0.5	306	306	298	306	297	306	297	306	297	297
16 -	88.3	89.2	119	0.0	1.0	119	119	124	119	124	119	124	119	124	124
17 Lw	89.5	46.5	136	0.0	0.5	136	136	145	136	146	136	146	136	146	146
18 Mw	91.1	57.3	196	0.0	0.5	196	196	207	196	208	196	208	196	208	208
19 O	50.5	111	40	0.0	1.0	40	40	20	40	19	40	19	40	19	19
20 -	53.9	89.9	4	0.0	1.0	4	4	343	4	343	4	343	4	343	343
21 M	57.0	128	328	0.0	1.0	328	328	315	328	315	328	315	328	315	315
22 -	71.3	85.7	71	0.0	1.0	71	71	62	71	61	71	61	71	61	61
23 Ow	73.0	55.5	40	0.0	0.5	40	40	20	40	19	40	19	40	19	19
24 Mw	76.2	64.2	328	0.0	0.5	328	328	315	328	315	328	315	328	315	315
25 Y	92.6	93.0	103	0.0	1.0	103	103	104	103	104	103	104	103	104	104
26 Yw	94.0	46.5	103	0.0	0.5	103	103	104	103	104	103	104	103	104	104
27 W	95.4	0.0	-	0.0	0.0	-	-	-	-	-	-	-	-	-	-

$H^*_{ai0} = round (H^*_{a0})$



Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe *nce**₃₀ (TLS00) und Ausgabe *olv**_{3m} für 4 Systeme (*m*=0 bis 4)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Bunttonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Bunttonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr.Farbe	->TLS00						>TLS00						ORS18						TLS00						NRS18						SRS18					
	nce*30						n*, c*, H* _{e10}						olv*31						olv*32						olv*33						olv*34					
01 N	1.0	0.0	-	1.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
02 Vn	0.5	0.5	0.83	0.5	0.5	297	0.01	0.0	0.5	0.0	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5	0.3	0.0	0.5
03 V	0.0	1.0	0.83	0.0	1.0	297	0.02	0.0	1.0	0.0	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0	0.6	0.0	1.0
04 Ln	0.5	0.5	0.41	0.5	0.5	146	0.14	0.5	0.0	0.0	0.5	0.0	0.19	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0	0.12	0.5	0.0
05 Cn	0.5	0.5	0.58	0.5	0.5	208	0.0	0.5	0.26	0.0	0.5	0.5	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31	0.0	0.5	0.31
06 -	0.0	1.0	0.7	0.0	1.0	253	0.0	0.78	1.0	0.0	0.5	1.0	0.0	0.38	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0	0.0	0.32	1.0
07 L	0.0	1.0	0.41	0.0	1.0	146	0.27	1.0	0.0	0.0	1.0	0.0	0.38	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0	0.23	1.0	0.0
08 -	0.0	1.0	0.51	0.0	1.0	183	0.0	1.0	0.18	0.0	1.0	0.5	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07	0.0	1.0	0.07
09 C	0.0	1.0	0.58	0.0	1.0	208	0.0	1.0	0.53	0.0	1.0	0.99	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62	0.0	1.0	0.62
10 On	0.5	0.5	0.05	0.5	0.5	19	0.5	0.02	0.0	0.5	0.0	0.0	0.5	0.11	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0	0.5	0.08	0.0
11 Mn	0.5	0.5	0.88	0.5	0.5	315	0.24	0.0	0.5	0.49	0.0	0.5	0.49	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5	0.48	0.0	0.5
12 -	0.0	1.0	0.85	0.0	1.0	306	0.25	0.0	1.0	0.49	0.0	1.0	0.8	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0	0.78	0.0	1.0
13 Ln	0.5	0.5	0.29	0.5	0.5	104	0.44	0.5	0.0	0.5	0.5	0.0	0.42	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0	0.39	0.5	0.0
14 Z	0.5	0.0	-	0.5	0.0	-	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
15 Vw	0.0	0.5	0.83	0.0	0.5	297	0.51	0.5	1.0	0.5	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0	0.8	0.5	1.0
16 -	0.0	1.0	0.34	0.0	1.0	124	0.59	1.0	0.0	0.51	1.0	0.0	0.62	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0	0.52	1.0	0.0
17 Lw	0.0	0.5	0.41	0.0	0.5	146	0.64	1.0	0.5	0.5	1.0	0.5	0.69	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5	0.62	1.0	0.5
18 Mw	0.0	0.5	0.58	0.0	0.5	208	0.5	1.0	0.76	0.5	1.0	1.0	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81	0.5	1.0	0.81
19 O	0.0	1.0	0.05	0.0	1.0	19	1.0	0.04	0.0	1.0	0.0	0.0	1.0	0.22	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0	1.0	0.17	0.0
20 -	0.0	1.0	0.95	0.0	1.0	343	1.0	0.0	0.77	1.0	0.0	0.5	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38	1.0	0.0	0.38
21 M	0.0	1.0	0.88	0.0	1.0	315	0.47	0.0	1.0	0.99	0.0	1.0	0.99	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0	0.97	0.0	1.0
22 -	0.0	1.0	0.17	0.0	1.0	61	1.0	0.57	0.0	1.0	0.49	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0	1.0	0.68	0.0
23 Ow	0.0	0.5	0.05	0.0	0.5	19	1.0	0.52	0.5	1.0	0.5	0.5	1.0	0.61	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5	1.0	0.58	0.5
24 Mw	0.0	0.5	0.88	0.0	0.5	315	0.74	0.5	1.0	0.99	0.5	1.0	0.99	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0	0.98	0.5	1.0
25 Y	0.0	1.0	0.29	0.0	1.0	104	0.88	1.0	0.0	1.0	1.0	0.0	0.85	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0	0.78	1.0	0.0
26 Yw	0.0	0.5	0.29	0.0	0.5	104	0.94	1.0	0.5	1.0	1.0	0.5	0.92	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5	0.89	1.0	0.5
27 W	0.0	0.0	-	0.0	0.0	-	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

*H**_{ei0} = round (360 *e**)

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe ***nce**₃₀** (TLS00) und Ausgabe ***LCH**_{a,Mm}** für 4 Systeme (*m*=0 bis 4)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Bunttonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Bunttonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

<i>Nr.Farbe</i>	->TLS00 <i>nce</i> * ₃₀			->TLS00 <i>n</i> *, <i>c</i> *, <i>H</i> * _{ei0}			ORS18 <i>LCH</i> * _{a,M1}			TLS00 <i>LCH</i> * _{a,M2}			NRS18 <i>LCH</i> * _{a,M3}			SRS18 <i>LCH</i> * _{a,M4}			
01 <i>N</i>	1.0	0.0	-	1.0	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	67.2	-	
02 <i>Vn</i>	0.5	0.5	0.83	0.5	0.5	297	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306	
03 <i>V</i>	0.0	1.0	0.83	0.0	1.0	297	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306	
04 <i>Ln</i>	0.5	0.5	0.41	0.5	0.5	146	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136	
05 <i>Cn</i>	0.5	0.5	0.58	0.5	0.5	208	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196	
06 -	0.0	1.0	0.7	0.0	1.0	253	51.5	47.5	251	58.8	27.6	251	56.7	69.2	251	56.7	68.3	251	
07 <i>L</i>	0.0	1.0	0.41	0.0	1.0	146	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136	
08 -	0.0	1.0	0.51	0.0	1.0	183	52.3	59.7	166	85.2	99.4	166	56.7	75.0	166	56.7	69.1	166	
09 <i>C</i>	0.0	1.0	0.58	0.0	1.0	208	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196	
10 <i>On</i>	0.5	0.5	0.05	0.5	0.5	19	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40	
11 <i>Mn</i>	0.5	0.5	0.88	0.5	0.5	315	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328	
12 -	0.0	1.0	0.85	0.0	1.0	306	31.2	50.6	317	43.5	126	317	56.7	71.1	317	56.7	70.1	317	
13 <i>Ln</i>	0.5	0.5	0.29	0.5	0.5	104	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103	
14 <i>Z</i>	0.5	0.0	-	0.5	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	67.2	-	
15 <i>Vw</i>	0.0	0.5	0.83	0.0	0.5	297	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306	
16 -	0.0	1.0	0.34	0.0	1.0	124	74.0	82.3	119	88.3	89.2	119	56.7	64.1	119	56.7	67.0	119	
17 <i>Lw</i>	0.0	0.5	0.41	0.0	0.5	146	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136	
18 <i>Mw</i>	0.0	0.5	0.58	0.0	0.5	208	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196	
19 <i>O</i>	0.0	1.0	0.05	0.0	1.0	19	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40	
20 -	0.0	1.0	0.95	0.0	1.0	343	48.1	71.7	4	53.9	89.9	4	56.7	68.6	4	56.7	67.2	4	
21 <i>M</i>	0.0	1.0	0.88	0.0	1.0	315	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328	
22 -	0.0	1.0	0.17	0.0	1.0	61	72.0	72.2	71	71.3	85.7	71	56.7	66.1	71	56.7	68.3	71	
23 <i>Ow</i>	0.0	0.5	0.05	0.0	0.5	19	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40	
24 <i>Mw</i>	0.0	0.5	0.88	0.0	0.5	315	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328	
25 <i>Y</i>	0.0	1.0	0.29	0.0	1.0	104	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103	
26 <i>Yw</i>	0.0	0.5	0.29	0.0	0.5	104	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103	
27 <i>W</i>	0.0	0.0	-	0.0	0.0	-	48.1	71.7	-	53.9	89.9	-	56.7	68.6	-	56.7	67.2	-	

***H**_{ei0} = round (360 *e**)**

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe **nce*₃₀** (TLS00) und Ausgabe **LCH*_{am}** für 4 Systeme (**m=0** bis 4)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Bunttonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Bunttonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr. Farbe	->TLS00 nce*₃₀			->TLS00 n*, c*, H*_{ei0}			ORS18 LCH*_{a1}			TLS00 LCH*_{a2}			NRS18 LCH*_{a3}			SRS18 LCH*_{a4}			
01 N	1.0	0.0	-	1.0	0.0	-	18.0	0.0	-	0.0	0.0	-	18.0	0.0	-	18.0	0.0	-	
02 Vn	0.5	0.5	0.83	0.5	0.5	297	22.1	26.9	306	15.3	23.9	306	37.4	34.2	306	37.4	33.7	306	
03 V	0.0	1.0	0.83	0.0	1.0	297	26.2	53.8	306	30.5	47.8	306	56.7	68.4	306	56.7	67.4	306	
04 Ln	0.5	0.5	0.41	0.5	0.5	146	39.9	42.0	136	41.8	46.5	136	37.4	32.1	136	37.4	34.9	136	
05 Cn	0.5	0.5	0.58	0.5	0.5	208	36.5	26.5	196	43.4	57.3	196	37.4	34.6	196	37.4	34.9	196	
06 -	0.0	1.0	0.7	0.0	1.0	253	51.5	47.5	251	58.8	27.6	251	56.7	69.2	251	56.7	68.3	251	
07 L	0.0	1.0	0.41	0.0	1.0	146	61.7	84.0	136	83.6	93.1	136	56.7	64.2	136	56.7	69.7	136	
08 -	0.0	1.0	0.51	0.0	1.0	183	52.3	59.7	166	85.2	99.4	166	56.7	75.0	166	56.7	69.1	166	
09 C	0.0	1.0	0.58	0.0	1.0	208	55.0	53.0	196	86.9	115	196	56.7	69.1	196	56.7	69.7	196	
10 On	0.5	0.5	0.05	0.5	0.5	19	33.8	40.4	40	25.3	55.5	40	37.4	34.1	40	37.4	35.7	40	
11 Mn	0.5	0.5	0.88	0.5	0.5	315	27.2	24.7	328	28.5	64.2	328	37.4	38.5	328	37.4	38.0	328	
12 -	0.0	1.0	0.85	0.0	1.0	306	31.2	50.6	317	43.5	126	317	56.7	71.1	317	56.7	70.1	317	
13 Ln	0.5	0.5	0.29	0.5	0.5	104	51.8	43.9	103	46.3	46.5	103	37.4	34.8	103	37.4	35.0	103	
14 Z	0.5	0.0	-	0.5	0.0	-	56.7	0.0	-	47.7	0.0	-	56.7	0.0	-	56.7	0.0	-	
15 Vw	0.0	0.5	0.83	0.0	0.5	297	60.8	26.9	306	63.0	23.9	306	76.1	34.2	306	76.1	33.7	306	
16 -	0.0	1.0	0.34	0.0	1.0	124	74.0	82.3	119	88.3	89.2	119	56.7	64.1	119	56.7	67.0	119	
17 Lw	0.0	0.5	0.41	0.0	0.5	146	78.6	42.0	136	89.5	46.5	136	76.1	32.1	136	76.1	34.9	136	
18 Mw	0.0	0.5	0.58	0.0	0.5	208	75.2	26.5	196	91.1	57.3	196	76.1	34.6	196	76.1	34.9	196	
19 O	0.0	1.0	0.05	0.0	1.0	19	49.6	80.9	40	50.5	111	40	56.7	68.3	40	56.7	71.3	40	
20 -	0.0	1.0	0.95	0.0	1.0	343	48.1	71.7	4	53.9	89.9	4	56.7	68.6	4	56.7	67.2	4	
21 M	0.0	1.0	0.88	0.0	1.0	315	36.3	49.4	328	57.0	128	328	56.7	76.9	328	56.7	75.9	328	
22 -	0.0	1.0	0.17	0.0	1.0	61	72.0	72.2	71	71.3	85.7	71	56.7	66.1	71	56.7	68.3	71	
23 Ow	0.0	0.5	0.05	0.0	0.5	19	72.5	40.4	40	73.0	55.5	40	76.1	34.1	40	76.1	35.7	40	
24 Mw	0.0	0.5	0.88	0.0	0.5	315	65.9	24.7	328	76.2	64.2	328	76.1	38.5	328	76.1	38.0	328	
25 Y	0.0	1.0	0.29	0.0	1.0	104	85.6	87.7	103	92.6	93.0	103	56.7	69.6	103	56.7	70.1	103	
26 Yw	0.0	0.5	0.29	0.0	0.5	104	90.5	43.9	103	94.0	46.5	103	76.1	34.8	103	76.1	35.0	103	
27 W	0.0	0.0	-	0.0	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	95.4	0.0	-	

$H^*_{ei0} = round (360 e^*)$

Farbmetrische Daten für Systemketten TLS00 -> ORS18, TLS00, NRS18, SRS18

Für Eingabe $n_{ce}^*_{30}$ (TLS00) und Ausgabe $H^*_{aim} H^*_{eim}$ für 4 Systeme ($m=0$ bis 4)
Sechs CIELAB-Bunttonwinkel des Gerätes ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Sechs CIELAB-Bunttonwinkel des Gerätes TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Sechs CIELAB-Bunttonwinkel des Gerätes NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Sechs CIELAB-Bunttonwinkel des Gerätes SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

Nr.Farbe	->TLS00			>TLS00			ORS18		TLS00		NRS18		SRS18		
	<i>n</i> _{ce} [*] ₃₀	<i>n</i> [*]	<i>c</i> [*]	<i>H</i> [*] _{ei0}	<i>H</i> [*] _{ai1}	<i>H</i> [*] _{ei1}	<i>H</i> [*] _{ai2}	<i>H</i> [*] _{ei2}	<i>H</i> [*] _{ai3}	<i>H</i> [*] _{ei3}	<i>H</i> [*] _{ai4}	<i>H</i> [*] _{ei4}			
01 N	1.0	0.0	–	1.0	0.0	–	–	–	–	–	–	–	–	–	
02 Vn	0.5	0.5	0.83	0.5	0.5	297	306	298	306	297	306	297	306	297	
03 V	0.0	1.0	0.83	0.0	1.0	297	306	298	306	297	306	297	306	297	
04 Ln	0.5	0.5	0.41	0.5	0.5	146	136	145	136	146	136	146	136	146	
05 Cn	0.5	0.5	0.58	0.5	0.5	208	196	207	196	208	196	208	196	208	
06 –	0.0	1.0	0.7	0.0	1.0	253	251	253	251	253	251	253	251	253	
07 L	0.0	1.0	0.41	0.0	1.0	146	136	145	136	146	136	146	136	146	
08 –	0.0	1.0	0.51	0.0	1.0	183	166	181	166	183	166	183	166	183	
09 C	0.0	1.0	0.58	0.0	1.0	208	196	207	196	208	196	208	196	208	
10 On	0.5	0.5	0.05	0.5	0.5	19	40	20	40	19	40	19	40	19	
11 Mn	0.5	0.5	0.88	0.5	0.5	315	328	315	328	315	328	315	328	315	
12 –	0.0	1.0	0.85	0.0	1.0	306	317	306	317	306	317	306	317	306	
13 Ln	0.5	0.5	0.29	0.5	0.5	104	103	104	103	104	103	104	103	104	
14 Z	0.5	0.0	–	0.5	0.0	–	–	–	–	–	–	–	–	–	
15 Vw	0.0	0.5	0.83	0.0	0.5	297	306	298	306	297	306	297	306	297	
16 –	0.0	1.0	0.34	0.0	1.0	124	119	124	119	124	119	124	119	124	
17 Lw	0.0	0.5	0.41	0.0	0.5	146	136	145	136	146	136	146	136	146	
18 Mw	0.0	0.5	0.58	0.0	0.5	208	196	207	196	208	196	208	196	208	
19 O	0.0	1.0	0.05	0.0	1.0	19	40	20	40	19	40	19	40	19	
20 –	0.0	1.0	0.95	0.0	1.0	343	4	343	4	343	4	343	4	343	
21 M	0.0	1.0	0.88	0.0	1.0	315	328	315	328	315	328	315	328	315	
22 –	0.0	1.0	0.17	0.0	1.0	61	71	62	71	61	71	61	71	61	
23 Ow	0.0	0.5	0.05	0.0	0.5	19	40	20	40	19	40	19	40	19	
24 Mw	0.0	0.5	0.88	0.0	0.5	315	328	315	328	315	328	315	328	315	
25 Y	0.0	1.0	0.29	0.0	1.0	104	103	104	103	104	103	104	103	104	
26 Yw	0.0	0.5	0.29	0.0	0.5	104	103	104	103	104	103	104	103	104	
27 W	0.0	0.0	–	0.0	0.0	–	–	–	–	–	–	–	–	–	

$H^*_{ei0} = round (360 e^*)$