

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	olv ₃₀ [*]	->TLS00 n*, c*, H _{s0} [*]	olv ₃₁ [*]	olv ₃₂ [*]	olv ₃₃ [*]	olv ₃₄ [*]
01 N	0.0	0.0	0.0	1.0	0.0	0.0
02 Vn	0.0	0.0	0.5	0.5	0.5	0.0
03 V	0.0	0.0	1.0	0.0	1.0	0.0
04 Ln	0.0	0.5	0.0	0.5	0.5	0.0
05 Cn	0.0	0.5	0.5	0.5	0.26	0.0
06 -	0.0	0.5	1.0	0.0	1.0	0.0
07 L	0.0	1.0	0.0	0.0	1.0	0.0
08 -	0.0	1.0	0.5	0.0	1.0	0.0
09 C	0.0	1.0	1.0	0.0	1.0	0.0
10 On	0.5	0.0	0.5	0.5	0.0	0.0
11 Mn	0.5	0.0	0.5	0.5	0.5	0.0
12 -	0.5	0.0	1.0	0.0	1.0	0.0
13 Ln	0.5	0.5	0.0	0.5	0.5	0.0
14 Z	0.5	0.5	0.5	0.0	0.5	0.0
15 Yv	0.5	0.5	1.0	0.0	0.5	0.0
16 -	0.5	1.0	0.0	0.0	1.0	0.0
17 Lw	0.5	1.0	0.5	0.0	0.5	0.0
18 Mw	0.5	1.0	1.0	0.0	0.5	0.0
19 O	1.0	0.0	0.0	0.0	1.0	0.0
20 -	1.0	0.0	0.5	0.0	1.0	0.0
21 M	1.0	0.0	1.0	0.0	1.0	0.0
22 -	1.0	0.5	0.0	0.0	1.0	0.0
23 Ow	1.0	0.5	0.5	0.0	1.0	0.0
24 Mw	1.0	0.5	1.0	0.0	1.0	0.0
25 Y	1.0	1.0	0.0	0.0	1.0	0.0
26 Yw	1.0	1.0	0.5	0.0	1.0	0.0
27 W	1.0	1.0	1.0	0.0	1.0	0.0

$$a_{r0}^* = o_{30}^* \cos(30) + l_{30}^* \cos(150)$$

$$H_{s0}^* = \text{atan} (b_{r0}^* / a_{r0}^*)$$

$$b_{r0}^* = o_{30}^* \sin(30) + l_{30}^* \sin(150) - v_{30}^* \sin(270)$$

$$H_{s10}^* = \text{round} (H_{s0}^*)$$

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

Für Eingabe olv_{30}^* (SRS18) 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	olv ₃₀ [*]	->SRS18 n*, c*, H _{s0} [*]	olv ₃₁ [*]	olv ₃₂ [*]	olv ₃₃ [*]	olv ₃₄ [*]
01 N	0.0	0.0	0.0	1.0	0.0	0.0
02 Vn	0.0	0.0	0.5	0.5	0.5	0.0
03 V	0.0	0.0	1.0	0.0	1.0	0.0
04 Ln	0.0	0.5	0.0	0.5	0.5	0.0
05 Cn	0.0	0.5	0.5	0.5	0.35	0.0
06 -	0.0	0.5	1.0	0.0	1.0	0.0
07 L	0.0	1.0	0.0	0.0	1.0	0.0
08 -	0.0	1.0	0.5	0.0	1.0	0.0
09 C	0.0	1.0	1.0	0.0	1.0	0.0
10 On	0.5	0.0	0.5	0.5	0.0	0.0
11 Mn	0.5	0.0	0.5	0.5	0.5	0.0
12 -	0.5	0.0	1.0	0.0	1.0	0.0
13 Ln	0.5	0.5	0.0	0.5	0.5	0.0
14 Z	0.5	0.5	0.5	0.0	0.5	0.0
15 Yv	0.5	0.5	1.0	0.0	0.5	0.0
16 -	0.5	1.0	0.0	0.0	1.0	0.0
17 Lw	0.5	1.0	0.5	0.0	0.5	0.0
18 Mw	0.5	1.0	1.0	0.0	0.5	0.0
19 O	1.0	0.0	0.0	0.0	1.0	0.0
20 -	1.0	0.0	0.5	0.0	1.0	0.0
21 M	1.0	0.0	1.0	0.0	1.0	0.0
22 -	1.0	0.5	0.0	0.0	1.0	0.0
23 Ow	1.0	0.5	0.5	0.0	1.0	0.0
24 Mw	1.0	0.5	1.0	0.0	1.0	0.0
25 Y	1.0	1.0	0.0	0.0	1.0	0.0
26 Yw	1.0	1.0	0.5	0.0	1.0	0.0
27 W	1.0	1.0	1.0	0.0	1.0	0.0

$$a_{r0}^* = o_{30}^* \cos(30) + l_{30}^* \cos(150)$$

$$H_{s0}^* = \text{atan} (b_{r0}^* / a_{r0}^*)$$

$$b_{r0}^* = o_{30}^* \sin(30) + l_{30}^* \sin(150) - v_{30}^* \sin(270)$$

$$H_{s10}^* = \text{round} (H_{s0}^*)$$

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-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	olv [*] ₃₀	→TLS00 n [*] , e [*] , H [*] _{s0}	→TLS00 LCH [*] _{a,M1}	ORS18 LCH [*] _{a,M2}	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 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 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 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 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 69.7 196	
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 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 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 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 69.7 196	
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 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 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 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 70.1 103	
14 Z	0.5 0.5 0.5	0.0 -	48.1 71.7 -	53.9 89.9 -	56.7 68.6 -	56.7 67.2 -	
15 Yv	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 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 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 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 69.7 196	
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 71.3 40	
20 -	1.0 0.0 0.5	0.0 1.0 48.1	71.7 4	53.9 89.9 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 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 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 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 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 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 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 67.2 -	

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$

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

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

$$H^*_{s10} = \text{round} (H^*_{s0})$$

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

Für Eingabe olv^*_{30} (SRS18) und Ausgabe $LCH^*_{a,Mm}$ 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);

Nr. Farbe	olv [*] ₃₀	→SRS18 n [*] , e [*] , H [*] _{s0}	→SRS18 LCH [*] _{a,M1}	ORS18 LCH [*] _{a,M2}	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 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -	
02 Vn	0.0 0.0 0.5	0.5 0.5 270	42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
03 V	0.0 0.0 1.0	0.0 1.0 270	42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
04 Ln	0.0 0.5 0.0	0.5 0.5 150	51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
05 Cn	0.0 0.5 0.5	0.5 0.5 210	56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
06 -	0.0 0.5 1.0	0.0 1.0 240	56.7 51.9 240	64.5 28.2 240	56.7 68.9 240	56.7 67.0 240	
07 L	0.0 1.0 0.0	0.0 1.0 150	51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
08 -	0.0 1.0 0.5	0.0 1.0 180	53.5 54.5 180	86.0 102 180	56.7 69.7 180	56.7 67.0 180	
09 C	0.0 1.0 1.0	0.0 1.0 210	56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
10 On	0.5 0.0 0.0	0.5 0.5 30	48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
11 Mn	0.5 0.0 0.5	0.5 0.5 330	37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
12 -	0.5 0.0 1.0	0.0 1.0 300	28.1 51.4 300	33.6 41.8 300	56.7 68.0 300	56.7 67.0 300	
13 Ln	0.5 0.5 0.0	0.5 0.5 90	85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
14 Z	0.5 0.5 0.5	0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -	
15 Yv	0.5 0.5 1.0	0.0 0.5 270	42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
16 -	0.5 1.0 0.0	0.0 1.0 120	73.3 82.2 120	88.0 89.2 120	56.7 63.9 120	56.7 67.0 120	
17 Lw	0.5 1.0 0.5	0.0 0.5 150	51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
18 Mw	0.5 1.0 1.0	0.0 0.5 210	56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
19 O	1.0 0.0 0.0	0.0 1.0 30	48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
20 -	1.0 0.0 0.5	0.0 1.0 48.1	72.9 0	54.3 90.1 0	56.7 68.2 0	56.7 67.0 0	
21 M	1.0 0.0 1.0	0.0 1.0 330	37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
22 -	1.0 0.5 0.0	0.0 1.0 60	64.1 72.6 60	63.9 87.4 60	56.7 64.6 60	56.7 67.0 60	
23 Ow	1.0 0.5 0.5	0.0 0.5 30	48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
24 Mw	1.0 0.5 1.0	0.0 0.5 330	37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
25 Y	1.0 1.0 0.0	0.0 1.0 90	85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
26 Yw	1.0 1.0 0.5	0.0 0.5 90	85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
27 W	1.0 1.0 1.0	0.0 0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -	

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$

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

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

$$H^*_{s10} = \text{round} (H^*_{s0})$$

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-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	olv _{*30}	→TLS00 n*, c*, H _{s0}	→ORS18 LCH [*] _{a1}	TLS00 LCH [*] _{a2}	NRS18 LCH [*] _{a3}	SRS18 LCH [*] _{a4}
01 N	0.0 0.0 0.0	0.0 1.0 0.0	- 18.0 0.0 -	0.0 0.0 -	18.0 0.0 -	18.0 0.0 -
02 Vn	0.0 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 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 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 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 34.9 196
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 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 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 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 69.7 196
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 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 38.0 328
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 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 35.0 103
14 Z	0.5 0.5 0.5	0.0 0.0 -	56.7 0.0 -	47.7 0.0 -	56.7 0.0 -	56.7 0.0 -
15 Vw	0.5 0.5 1.0	0.5 0.5 270	60.8 26.9 306	63.0 23.9 306	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 67.0 119
17 Lw	0.5 1.0 0.5	0.5 0.5 150	78.6 42.0 136	89.5 46.5 136	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 34.9 196
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 71.3 40
20 -	1.0 0.0 0.5	0.0 1.0 48.1	71.7 4 53.9	89.9 4 56.7	68.6 4 56.7	67.2 4 56.7
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 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 68.3 71
23 Ow	1.0 0.5 0.5	0.0 0.5 30	72.5 40.4 70	73.0 55.5 40	76.1 34.1 70	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 38.0 328
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 70.1 103
26 Yw	1.0 1.0 0.5	0.0 0.5 90	85.9 43.9 103	94.0 46.5 103	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 -

$$a^*_{r0} = o^*_{*30} \cos(30) + l^*_{*30} \cos(150)$$

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

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

$$H^*_{s10} = \text{round} (H^*_{s0})$$

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

Für Eingabe olv_{*30} (SRS18) 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);

Nr. Farbe	olv _{*30}	→SRS18 n*, c*, H _{s0}	→ORS18 LCH [*] _{a1}	TLS00 LCH [*] _{a2}	NRS18 LCH [*] _{a3}	SRS18 LCH [*] _{a4}
01 N	0.0 0.0 0.0	0.0 1.0 0.0	- 18.0 0.0 -	0.0 0.0 -	18.0 0.0 -	18.0 0.0 -
02 Vn	0.0 0.0 0.5	0.5 0.5 270	30.2 22.4 270	24.5 14.6 270	37.4 38.1 270	37.4 38.7 270
03 V	0.0 0.0 1.0	0.0 1.0 270	42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270
04 Ln	0.0 0.5 0.0	0.5 0.5 150	34.8 45.8 150	42.2 51.8 150	37.4 34.4 150	37.4 38.7 150
05 Cn	0.0 0.5 0.5	0.5 0.5 210	37.1 27.6 210	39.9 18.4 210	37.4 36.7 210	37.4 38.7 210
06 -	0.0 0.5 1.0	0.0 1.0 240	56.7 51.9 240	64.5 28.2 240	56.7 68.9 240	56.7 67.0 240
07 L	0.0 1.0 0.0	0.0 1.0 150	51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150
08 -	0.0 1.0 0.5	0.0 1.0 180	53.5 54.5 180	86.0 102 180	56.7 69.7 180	56.7 67.0 180
09 C	0.0 1.0 1.0	0.0 1.0 210	56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210
10 On	0.5 0.0 0.0	0.5 0.5 30	33.0 36.2 30	25.7 50.0 30	37.4 36.9 30	37.4 38.7 30
11 Mn	0.5 0.0 0.5	0.5 0.5 330	27.6 24.7 330	28.6 54.3 330	37.4 38.2 330	37.4 38.7 330
12 -	0.5 0.0 1.0	0.0 1.0 300	28.1 51.4 300	33.6 41.8 300	56.7 68.0 300	56.7 67.0 300
13 Ln	0.5 0.5 0.0	0.5 0.5 90	51.9 39.1 90	42.0 45.2 90	37.4 37.7 90	37.4 38.7 90
14 Z	0.5 0.5 0.5	0.0 0.0 -	56.7 0.0 -	47.7 0.0 -	56.7 0.0 -	56.7 0.0 -
15 Vw	0.5 0.5 1.0	0.5 0.5 270	68.9 22.4 270	72.2 14.6 270	76.1 38.1 270	76.1 38.7 270
16 -	0.5 1.0 0.0	0.0 1.0 120	73.3 82.2 120	88.0 89.2 120	56.7 63.9 120	56.7 67.0 120
17 Lw	0.5 1.0 0.5	0.5 0.5 150	73.5 45.8 150	89.9 51.8 150	76.1 34.4 150	76.1 38.7 150
18 Mw	0.5 1.0 1.0	0.0 0.5 210	75.8 27.6 210	87.6 18.4 210	76.1 36.7 210	76.1 38.7 210
19 O	1.0 0.0 0.0	0.0 1.0 30	48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30
20 -	1.0 0.0 0.5	0.0 1.0 48.1	72.9 0 72.9	94.3 90.1 0	56.7 68.2 0	56.7 67.0 0
21 M	1.0 0.0 1.0	0.0 1.0 330	37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330
22 -	1.0 0.5 0.0	0.0 1.0 60	64.1 72.6 60	63.9 87.4 60	56.7 64.6 60	56.7 67.0 60
23 Ow	1.0 0.5 0.5	0.0 0.5 30	71.7 36.2 30	73.4 50.0 30	76.1 36.9 30	76.1 38.7 30
24 Mw	1.0 0.5 1.0	0.0 0.5 330	66.3 24.7 330	76.3 54.3 330	76.1 38.2 330	76.1 38.7 330
25 Y	1.0 1.0 0.0	0.0 1.0 90	85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90
26 Yw	1.0 1.0 0.5	0.0 0.5 90	90.6 39.1 90	90.7 45.2 90	76.1 37.7 90	76.1 38.7 90
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 -

$$a^*_{r0} = o^*_{*30} \cos(30) + l^*_{*30} \cos(150)$$

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

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

$$H^*_{s10} = \text{round} (H^*_{s0})$$

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 olv^*_{30}	->TLS00 n^*, c^*, H^*_{s10}	ORS18 $H^*_{a11} H^*_{e11}$	TLS00 $H^*_{a12} H^*_{e12}$	NRS18 $H^*_{a13} H^*_{e13}$	SRS18 $H^*_{a14} H^*_{e14}$
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	306 297
03 V	0.0 0.0 1.0 0.0 1.0 270 306	298	306 297	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	136 146
05 Cn	0.0 0.5 0.5 0.5 0.5 210 196	207	196 208	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	251 253
07 L	0.0 1.0 0.0 0.0 1.0 150 136	145	136 146	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	166 183
09 C	0.0 1.0 1.0 0.0 1.0 210 196	207	196 208	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	40 19
11 Mn	0.5 0.0 0.5 0.5 0.5 329 328	315	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	317 306
13 Ln	0.5 0.5 0.0 0.5 0.5 90 103	104	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	306 297
16 -	0.5 1.0 0.0 0.0 1.0 119 119	124	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	136 146
18 Mw	0.5 1.0 1.0 0.0 0.5 210 196	207	196 208	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	40 19
20 -	1.0 0.0 0.5 0.0 1.0 0 4	343	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	328 315
22 -	1.0 0.5 0.0 0.0 1.0 60 71	62	71 61	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	40 19
24 Mw	1.0 0.5 1.0 0.0 0.5 329 328	315	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	103 104
26 Yw	1.0 1.0 0.5 0.0 0.5 90 103	104	103 104	103 104	103 104	103 104
27 W	1.0 1.0 1.0 0.0 0.0 -	-	-	-	-	-

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$

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

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

$$H^*_{s10} = \text{round} (H^*_{s0})$$

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

Für Eingabe olv^*_{30} (SRS18) 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	->SRS18 olv^*_{30}	->SRS18 n^*, c^*, H^*_{s10}	ORS18 $H^*_{a11} H^*_{e11}$	TLS00 $H^*_{a12} H^*_{e12}$	NRS18 $H^*_{a13} H^*_{e13}$	SRS18 $H^*_{a14} H^*_{e14}$
01 N	0.0 0.0 0.0 1.0 0.0 -	-	-	-	-	-
02 Vn	0.0 0.0 0.5 0.5 0.5 270 270	269	270 269	270 269	270 269	270 269
03 V	0.0 0.0 1.0 0.0 1.0 270 270	269	270 269	270 269	270 269	270 269
04 Ln	0.0 0.5 0.0 0.5 0.5 150 150	162	150 164	150 164	150 164	150 164
05 Cn	0.0 0.5 0.5 0.5 0.5 210 210	218	210 219	210 219	210 219	210 219
06 -	0.0 0.5 1.0 0.0 1.0 240 244	244	240 244	240 244	240 244	240 244
07 L	0.0 1.0 0.0 0.0 1.0 150 150	162	150 164	150 164	150 164	150 164
08 -	0.0 1.0 0.5 0.0 1.0 180 180	193	180 195	180 195	180 195	180 195
09 C	0.0 1.0 1.0 0.0 1.0 210 210	218	210 219	210 219	210 219	210 219
10 On	0.5 0.0 0.0 0.5 0.5 30 30	7	30 6	30 6	30 6	30 6
11 Mn	0.5 0.0 0.5 0.5 0.5 330 330	317	330 316	330 316	330 316	330 316
12 -	0.5 0.0 1.0 0.0 1.0 300 300	293	300 292	300 292	300 292	300 292
13 Ln	0.5 0.5 0.0 0.5 0.5 90 90	87	90 87	90 87	90 87	90 87
14 Z	0.5 0.5 0.5 0.5 0.0 -	-	-	-	-	-
15 Vw	0.5 0.5 1.0 0.0 0.5 270 270	269	270 269	270 269	270 269	270 269
16 -	0.5 1.0 0.0 0.0 1.0 120 120	125	120 126	120 126	120 126	120 126
17 Lw	0.5 1.0 0.5 0.0 0.5 150 150	162	150 164	150 164	150 164	150 164
18 Mw	0.5 1.0 1.0 0.0 0.5 210 210	218	210 219	210 219	210 219	210 219
19 O	1.0 0.0 0.0 0.0 1.0 30 30	7	30 6	30 6	30 6	30 6
20 -	1.0 0.0 0.5 0.0 1.0 0 0	340	0 340	0 340	0 340	0 340
21 M	1.0 0.0 1.0 0.0 1.0 330 330	317	330 316	330 316	330 316	330 316
22 -	1.0 0.5 0.0 0.0 1.0 60 60	47	60 46	60 46	60 46	60 46
23 Ow	1.0 0.5 0.5 0.0 0.5 30 30	7	30 6	30 6	30 6	30 6
24 Mw	1.0 0.5 1.0 0.0 0.5 330 330	317	330 316	330 316	330 316	330 316
25 Y	1.0 1.0 0.0 0.0 1.0 90 90	87	90 87	90 87	90 87	90 87
26 Yw	1.0 1.0 0.5 0.0 0.5 90 90	87	90 87	90 87	90 87	90 87
27 W	1.0 1.0 1.0 0.0 0.0 -	-	-	-	-	-

$$a^*_{r0} = o^*_{30} \cos(30) + l^*_{30} \cos(150)$$

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

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

$$H^*_{s10} = \text{round} (H^*_{s0})$$

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 LCH^*_{a0}	->TLS00 n^*, c^*, H^*_{a0}	ORS18 olv^*_{31}	TLS00 olv^*_{32}	NRS18 olv^*_{33}	SRS18 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
02 Vn	15.3 23.9 306 0.5 0.5	306 0.01 0.0	0.5 0.0 0.5	0.3 0.0 0.5	0.3 0.0 0.5	0.3 0.0 0.5
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
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
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	0.38 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
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
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	0.0 0.27 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	0.77 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 0.5	0.0 0.5 0.11	0.0 0.5 0.08	0.0 0.5 0.08
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
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
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
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
15 Vw	63.0 23.9 306 0.0 0.5	306 0.51 0.5	1.0 0.5 1.0	0.8 0.5 1.0	0.8 0.5 1.0	0.8 0.5 1.0
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
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
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	0.88 0.5 1.0
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
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
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
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
23 Ow	73.0 55.5 40 0.0 0.5	40 1.0 0.52 0.5	1.0 0.5 1.0	0.5 0.61 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
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
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
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

$$H^*_{a10} = \text{round} (H^*_{a0})$$

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

Für Eingabe LCH^*_{a0} (SRS18) 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	->SRS18 LCH^*_{a0}	->SRS18 n^*, c^*, H^*_{a0}	ORS18 olv^*_{31}	TLS00 olv^*_{32}	NRS18 olv^*_{33}	SRS18 olv^*_{34}
01 N	18.0 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
02 Vn	37.4 38.7 270 0.5 0.5	270 0.0 0.25 0.5	0.0 0.17 0.5	0.0 0.02 0.5	0.0 0.02 0.5	0.0 0.02 0.5
03 V	56.7 77.4 270 0.0 1.0	270 0.0 0.51 1.0	0.0 0.33 1.0	0.0 0.03 1.0	0.0 0.03 1.0	0.0 0.03 1.0
04 Ln	37.4 38.7 150 0.5 0.5	150 0.01 0.5	0.0 0.0 0.5	0.12 0.09 0.5	0.0 0.0 0.5	0.0 0.0 0.5
05 Cn	37.4 38.7 210 0.5 0.5	210 0.0 0.5 0.35	0.0 0.44 0.5	0.0 0.5 0.44	0.0 0.5 0.44	0.0 0.5 0.44
06 -	56.7 67.0 240 0.0 1.0	240 0.0 0.94 1.0	0.0 0.6 1.0	0.0 0.58 1.0	0.0 0.5 1.0	0.0 0.5 1.0
07 L	56.7 77.4 150 0.0 1.0	150 0.02 1.0	0.0 0.0 1.0	0.23 0.17 1.0	0.0 0.0 1.0	0.0 0.0 1.0
08 -	56.7 67.0 180 0.0 1.0	180 0.0 1.0	0.34 0.0 1.0	0.73 0.0 1.0	0.32 0.0 1.0	0.5 0.0 1.0
09 C	56.7 77.4 210 0.0 1.0	210 0.0 1.0	0.69 0.0 1.0	0.88 1.0 0.0	1.0 0.87 0.0	1.0 0.87 0.0
10 On	37.4 38.7 30 0.5 0.5	30 0.5 0.09 0.5	0.0 0.07 0.5	0.03 0.03 0.5	0.0 0.0 0.5	0.0 0.0 0.5
11 Mn	37.4 38.7 330 0.5 0.5	330 0.26 0.0	0.5 0.5 0.0	0.49 0.5 0.0	0.49 0.5 0.0	0.5 0.0 0.5
12 -	56.7 67.0 300 0.0 1.0	300 0.0 0.07 1.0	0.0 0.06 1.0	0.5 0.0 1.0	0.5 0.0 1.0	0.5 0.0 1.0
13 Ln	37.4 38.7 90 0.5 0.5	90 0.5 0.45 0.0	0.5 0.4 0.5	0.5 0.48 0.0	0.5 0.5 0.0	0.5 0.5 0.0
14 Z	56.7 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
15 Vw	76.1 38.7 270 0.0 0.5	270 0.5 0.75 1.0	0.5 0.67 1.0	0.5 0.52 1.0	0.5 0.5 1.0	0.5 0.5 1.0
16 -	56.7 67.0 120 0.0 1.0	120 0.57 1.0	0.0 0.48 1.0	0.0 0.6 1.0	0.0 0.5 1.0	0.0 0.5 1.0
17 Lw	76.1 38.7 150 0.0 0.5	150 0.51 1.0	0.5 0.5 1.0	0.62 0.59 1.0	0.5 0.5 1.0	0.5 0.5 1.0
18 Mw	76.1 38.7 210 0.0 0.5	210 0.5 1.0	0.85 0.5	0.94 1.0 0.5	1.0 0.94 0.5	1.0 1.0 1.0
19 O	56.7 77.4 30 0.0 1.0	30 1.0 0.0 0.17 1.0	0.0 0.14 1.0	0.07 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0
20 -	56.7 67.0 0 0.0 1.0	0 1.0 0.0 0.86 1.0	0.0 0.56 1.0	0.0 0.45 1.0	0.0 0.5 1.0	0.0 0.5 1.0
21 M	56.7 77.4 330 0.0 1.0	330 0.51 0.0	1.0 1.0 0.0	0.98 1.0 0.0	0.98 1.0 0.0	1.0 0.0 1.0
22 -	56.7 67.0 60 0.0 1.0	60 1.0 0.38 0.0	1.0 0.32 0.0	1.0 0.52 0.0	1.0 0.5 0.0	1.0 0.5 0.0
23 Ow	76.1 38.7 30 0.0 0.5	30 1.0 0.5 0.59 1.0	0.5 0.57 1.0	0.53 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5
24 Mw	76.1 38.7 330 0.0 0.5	330 0.76 0.5	1.0 1.0 0.5	0.99 1.0 0.5	0.99 1.0 0.5	1.0 0.5 1.0
25 Y	56.7 77.4 90 0.0 1.0	90 1.0 0.89 0.0	1.0 0.8 0.0	1.0 0.97 0.0	1.0 1.0 1.0	1.0 1.0 1.0
26 Yw	76.1 38.7 90 0.0 0.5	90 1.0 0.95 0.5	1.0 0.9 0.5	1.0 0.98 0.5	1.0 1.0 0.5	1.0 1.0 0.5
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

$$H^*_{a10} = \text{round} (H^*_{a0})$$

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

Für Eingabe LCH^*_{a0} (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 LCH^*_{a0}	->TLS00 n^*, c^*, H^*_{a0}	ORS18 $LCH^*_{a,M1}$	TLS00 $LCH^*_{a,M2}$	NRS18 $LCH^*_{a,M3}$	SRS18 $LCH^*_{a,M4}$
01 N	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 Vn	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 V	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 Ln	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 Cn	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 L	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 C	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 On	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 Mn	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 Ln	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 Z	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 Vw	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 Lw	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 Mw	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 O	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 M	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 72.7 71	71.3 85.7 71	56.7 66.1 71	56.7 68.3 71	
23 Ow	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 Mw	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 Y	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 Yw	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 W	95.4 0.0 -	0.0 0.0 -	48.1 71.7 -	53.9 89.9 -	56.7 68.6 -	56.7 67.2 -

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

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

Für Eingabe LCH^*_{a0} (SRS18) 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	->SRS18 LCH^*_{a0}	->SRS18 n^*, c^*, H^*_{a0}	ORS18 $LCH^*_{a,M1}$	TLS00 $LCH^*_{a,M2}$	NRS18 $LCH^*_{a,M3}$	SRS18 $LCH^*_{a,M4}$
01 N	18.0 0.0 -	1.0 0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -
02 Vn	37.4 38.7 270 0.5 0.5	270 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
03 V	56.7 77.4 270 0.0 1.0	270 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
04 Ln	37.4 38.7 150 0.5 0.5	150 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
05 Cn	37.4 38.7 210 0.5 0.5	210 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
06 -	56.7 67.0 240 0.0 1.0	240 56.7 51.9 240	64.5 28.2 240	56.7 68.9 240	56.7 67.0 240	
07 L	56.7 77.4 150 0.0 1.0	150 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
08 -	56.7 67.0 180 0.0 1.0	180 53.5 54.5 180	86.0 102 180	56.7 69.7 180	56.7 67.0 180	
09 C	56.7 77.4 210 0.0 1.0	210 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
10 On	37.4 38.7 30 0.5 0.5	30 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
11 Mn	37.4 38.7 330 0.5 0.5	330 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
12 -	56.7 67.0 300 0.0 1.0	300 28.1 51.4 300	33.6 41.8 300	56.7 68.0 300	56.7 67.0 300	
13 Ln	37.4 38.7 90 0.5 0.5	90 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
14 Z	56.7 0.0 -	0.5 0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -
15 Vw	76.1 38.7 270 0.0 0.5	270 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
16 -	56.7 67.0 120 0.0 1.0	120 73.3 82.2 120	88.0 89.2 120	56.7 63.9 120	56.7 67.0 120	
17 Lw	76.1 38.7 150 0.0 0.5	150 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
18 Mw	76.1 38.7 210 0.0 0.5	210 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
19 O	56.7 77.4 30 0.0 1.0	30 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
20 -	56.7 67.0 0 0.0 1.0	0 48.1 72.9 0	54.3 90.1 0	56.7 68.2 0	56.7 67.0 0	
21 M	56.7 77.4 330 0.0 1.0	330 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
22 -	56.7 67.0 60 0.0 1.0	60 64.1 72.6 60	63.9 87.4 60	56.7 64.6 60	56.7 67.0 60	
23 Ow	76.1 38.7 30 0.0 0.5	30 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
24 Mw	76.1 38.7 330 0.0 0.5	330 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
25 Y	56.7 77.4 90 0.0 1.0	90 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
26 Yw	76.1 38.7 90 0.0 0.5	90 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
27 W	95.4 0.0 -	0.0 0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -

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

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-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 LCH^*_{a0}	->TLS00 n^*, c^*, H^*_{a0}	ORS18 LCH^*_{a1}	TLS00 LCH^*_{a2}	NRS18 LCH^*_{a3}	SRS18 LCH^*_{a4}
01 N	0.0 0.0 - 1.0 0.0 -	18.0 0.0 -	0.0 0.0 -	18.0 0.0 -	18.0 0.0 -	18.0 0.0 -
02 Vn	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 34.2 306	37.4 34.2 306
03 Vv	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 68.4 306	56.7 67.4 306
04 Ln	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 34.9 136
05 Cn	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 34.9 196
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 68.3 251
07 L	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 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 69.1 166
09 C	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 69.7 196
10 On	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 35.7 40
11 Mn	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 38.0 328
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 70.1 317
13 Ln	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 35.0 103
14 Z	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 -
15 Vv	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 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 67.0 119
17 Lw	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 34.9 136
18 Mw	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 34.9 196
19 O	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 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 67.2 4
21 M	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 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 68.3 71
23 Ow	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 35.7 40
24 Mw	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 38.0 328
25 Y	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 70.1 103
26 Yv	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 35.0 103
27 W	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 -

$$H^*_{a10} = \text{round} (H^*_{a0})$$

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

Für Eingabe LCH^*_{a0} (SRS18) 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	->SRS18 LCH^*_{a0}	->SRS18 n^*, c^*, H^*_{a0}	ORS18 LCH^*_{a1}	TLS00 LCH^*_{a2}	NRS18 LCH^*_{a3}	SRS18 LCH^*_{a4}
01 N	18.0 0.0 - 1.0 0.0 -	18.0 0.0 -	0.0 0.0 -	18.0 0.0 -	18.0 0.0 -	18.0 0.0 -
02 Vn	37.4 38.7 270 0.5 0.5	270 30.2 22.4 270	24.5 14.6 270	37.4 38.1 270	37.4 38.7 270	37.4 38.7 270
03 Vv	56.7 77.4 270 0.0 1.0	270 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 76.4 270	56.7 76.4 270
04 Ln	37.4 38.7 150 0.5 0.5	150 34.8 45.8 150	42.2 51.8 150	37.4 34.4 150	37.4 38.7 150	37.4 38.7 150
05 Cn	37.4 38.7 210 0.5 0.5	210 37.1 27.6 210	39.9 18.4 210	37.4 36.7 210	37.4 38.7 210	37.4 38.7 210
06 -	56.7 67.0 240 0.0 1.0	240 56.7 51.9 240	64.5 28.2 240	56.7 68.9 240	56.7 67.0 240	56.7 67.0 240
07 L	56.7 77.4 150 0.0 1.0	150 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	56.7 77.4 150
08 -	56.7 67.0 180 0.0 1.0	180 53.5 54.5 180	86.0 102 180	56.7 69.7 180	56.7 67.0 180	56.7 67.0 180
09 C	56.7 77.4 210 0.0 1.0	210 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	56.7 77.4 210
10 On	37.4 38.7 30 0.5 0.5	30 33.0 36.2 30	25.7 50.0 30	37.4 36.9 30	37.4 38.7 30	37.4 38.7 30
11 Mn	37.4 38.7 330 0.5 0.5	330 27.6 24.7 330	28.6 54.3 330	37.4 38.2 330	37.4 38.7 330	37.4 38.7 330
12 -	56.7 67.0 300 0.0 1.0	300 28.1 51.4 300	33.6 41.8 300	56.7 68.0 300	56.7 67.0 300	56.7 67.0 300
13 Ln	37.4 38.7 90 0.5 0.5	90 51.9 39.1 90	42.0 45.2 90	37.4 37.7 90	37.4 38.7 90	37.4 38.7 90
14 Z	56.7 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 -
15 Vv	76.1 38.7 270 0.0 0.5	270 68.9 22.4 270	72.2 14.6 270	76.1 38.1 270	76.1 38.7 270	76.1 38.7 270
16 -	56.7 67.0 120 0.0 1.0	120 73.3 82.2 120	88.0 89.2 120	56.7 63.9 120	56.7 67.0 120	56.7 67.0 120
17 Lw	76.1 38.7 150 0.0 0.5	150 73.5 45.8 150	89.9 51.8 150	76.1 34.4 150	76.1 38.7 150	76.1 38.7 150
18 Mw	76.1 38.7 210 0.0 0.5	210 75.8 27.6 210	87.6 18.4 210	76.1 36.7 210	76.1 38.7 210	76.1 38.7 210
19 O	56.7 77.4 30 0.0 1.0	30 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	56.7 77.4 30
20 -	56.7 67.0 0 0.0 1.0	0 48.1 72.9 0	54.3 90.1 0	56.7 68.2 0	56.7 67.0 0	56.7 67.0 0
21 M	56.7 77.4 330 0.0 1.0	330 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	56.7 77.4 330
22 -	56.7 67.0 60 0.0 1.0	60 64.1 72.6 60	63.9 87.4 60	56.7 64.6 60	56.7 67.0 60	56.7 67.0 60
23 Ow	76.1 38.7 30 0.0 0.5	30 71.7 36.2 30	73.4 50.0 30	76.1 36.9 30	76.1 38.7 30	76.1 38.7 30
24 Mw	76.1 38.7 330 0.0 0.5	330 66.3 24.7 330	76.3 54.3 330	76.1 38.2 330	76.1 38.7 330	76.1 38.7 330
25 Y	56.7 77.4 90 0.0 1.0	90 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	56.7 77.4 90
26 Yv	76.1 38.7 90 0.0 0.5	90 90.6 39.1 90	89.7 45.2 90	76.1 37.7 90	76.1 38.7 90	76.1 38.7 90
27 W	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 -

$$H^*_{a10} = \text{round} (H^*_{a0})$$

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 LCH^*_{a0}	->TLS00 n^*, c^*, H^*_{a0}	ORS18 H^*_{a1}	TLS00 H^*_{a2}	NRS18 H^*_{a3}	SRS18 H^*_{a4}
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
03 Vv	30.5 47.8 306 0.0 1.0 306 306	298	306	297	306	297
04 Ln	41.8 46.5 136 0.5 0.5 136 136	145	136	146	136	146
05 Cn	43.4 57.3 196 0.5 0.5 196 196	207	196	208	196	208
06 -	58.8 27.6 251 0.0 1.0 251 251	253	251	253	251	253
07 L	83.6 93.1 136 0.0 1.0 136 136	145	136	146	136	146
08 -	85.2 99.4 166 0.0 1.0 166 166	181	166	183	166	183
09 C	86.9 115 196 0.0 1.0 196 196	207	196	208	196	208
10 On	25.3 55.5 40 0.5 0.5 40 40	20	40	19	40	19
11 Mn	28.5 64.2 328 0.5 0.5 328 328	315	328	315	328	315
12 -	43.5 126 317 0.0 1.0 317 317	306	317	306	317	306
13 Ln	46.3 46.5 103 0.5 0.5 103 103	104	103	104	103	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
16 -	88.3 89.2 119 0.0 1.0 119 119	124	119	124	119	124
17 Lw	89.5 46.5 136 0.0 0.5 136 136	145	136	146	136	146
18 Mw	91.1 57.3 196 0.0 0.5 196 196	207	196	208	196	208
19 O	50.5 111 40 0.0 1.0 40 40	20	40	19	40	19
20 -	53.9 89.9 4 0.0 1.0 4 4	343	4	343	4	343
21 M	57.0 128 328 0.0 1.0 328 328	315	328	315	328	315
22 -	71.3 85.7 71 0.0 1.0 71 71	62	71	61	71	61
23 Ow	73.0 55.5 40 0.0 0.5 40 40	20	40	19	40	19
24 Mw	76.2 64.2 328 0.0 0.5 328 328	315	328	315	328	315
25 Y	92.6 93.0 103 0.0 1.0 103 103	104	103	104	103	104
26 Yw	94.0 46.5 103 0.0 0.5 103 103	104	103	104	103	104
27 W	95.4 0.0 - 0.0 0.0 -	-	-	-	-	-

$H^*_{a10} = \text{round} (H^*_{a0})$

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

Für Eingabe LCH^*_{a0} (SRS18) 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	->SRS18 LCH^*_{a0}	->SRS18 n^*, c^*, H^*_{a0}	ORS18 H^*_{a1}	TLS00 H^*_{a2}	NRS18 H^*_{a3}	SRS18 H^*_{a4}
01 N	18.0 0.0 - 1.0 0.0 -	-	-	-	-	-
02 Vn	37.4 38.7 270 0.5 0.5 270 270	269	270	269	270	269
03 Vv	56.7 77.4 270 0.0 1.0 270 270	269	270	269	270	269
04 Ln	37.4 38.7 150 0.5 0.5 150 150	162	150	164	150	164
05 Cn	37.4 38.7 210 0.5 0.5 210 210	218	210	219	210	219
06 -	56.7 67.0 240 0.0 1.0 240 240	244	240	244	240	244
07 L	56.7 77.4 150 0.0 1.0 150 150	162	150	164	150	164
08 -	56.7 67.0 180 0.0 1.0 180 180	193	180	195	180	195
09 C	56.7 77.4 210 0.0 1.0 210 210	218	210	219	210	219
10 On	37.4 38.7 30 0.5 0.5 30 30	7	30	6	30	6
11 Mn	37.4 38.7 330 0.5 0.5 330 330	317	330	316	330	316
12 -	56.7 67.0 300 0.0 1.0 300 300	293	300	292	300	292
13 Ln	37.4 38.7 90 0.5 0.5 90 90	87	90	87	90	87
14 Z	56.7 0.0 - 0.5 0.0 -	-	-	-	-	-
15 Vw	76.1 38.7 270 0.0 0.5 270 270	269	270	269	270	269
16 -	56.7 67.0 120 0.0 1.0 120 120	125	120	126	120	126
17 Lw	76.1 38.7 150 0.0 0.5 150 150	162	150	164	150	164
18 Mw	76.1 38.7 210 0.0 0.5 210 210	218	210	219	210	219
19 O	56.7 77.4 30 0.0 1.0 30 30	7	30	6	30	6
20 -	56.7 67.0 0 0.0 1.0 0 0	340	0	340	0	340
21 M	56.7 77.4 330 0.0 1.0 330 330	317	330	316	330	316
22 -	56.7 67.0 60 0.0 1.0 60 60	47	60	46	60	46
23 Ow	76.1 38.7 30 0.0 0.5 30 30	7	30	6	30	6
24 Mw	76.1 38.7 330 0.0 0.5 330 330	317	330	316	330	316
25 Y	56.7 77.4 90 0.0 1.0 90 90	87	90	87	90	87
26 Yw	76.1 38.7 90 0.0 0.5 90 90	87	90	87	90	87
27 W	95.4 0.0 - 0.0 0.0 -	-	-	-	-	-

$H^*_{a10} = \text{round} (H^*_{a0})$

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	nce^*_{30}	\rightarrow TLS00 n^*, e^*, H^*_{e10}	\rightarrow ORS18 olv^*_{31}	\rightarrow TLS00 olv^*_{32}	\rightarrow NRS18 olv^*_{33}	\rightarrow SRS18 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
02 Vn	0.5 0.5 0.83	0.5 0.5 0.5	297 0.01 0.0	0.5 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 0.0	297 0.02 0.0	1.0 0.0 0.0	1.0 0.6 0.0	1.0 0.6 0.0
04 Ln	0.5 0.5 0.41	0.5 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
05 Cn	0.5 0.5 0.58	0.5 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
06 -	0.0 1.0 0.7	0.0 1.0 0.0	253 0.0 0.78	1.0 0.0 0.5	1.0 0.0 0.38	1.0 0.0 0.32
07 L	0.0 1.0 0.41	0.0 1.0 0.0	146 0.27 1.0	0.0 0.0 1.0	0.0 0.38 1.0	0.0 0.23 1.0
08 -	0.0 1.0 0.51	0.0 1.0 0.0	183 0.0 1.0	0.18 0.0 1.0	0.5 0.0 1.0	0.07 0.0 1.0
09 C	0.0 1.0 0.58	0.0 1.0 0.0	208 0.0 1.0	0.53 0.0 1.0	0.99 0.0 1.0	0.62 0.0 1.0
10 On	0.5 0.5 0.05	0.5 0.5 0.5	19 0.5 0.02	0.0 0.5 0.0	0.5 0.11 0.0	0.5 0.08 0.0
11 Mn	0.5 0.5 0.88	0.5 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
12 -	0.0 1.0 0.85	0.0 1.0 0.0	306 0.25 0.0	1.0 0.49 0.0	1.0 0.8 0.0	1.0 0.78 0.0
13 Ln	0.5 0.5 0.29	0.5 0.5 0.5	104 0.44 0.5	0.0 0.5 0.0	0.42 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
15 Vw	0.0 0.5 0.83	0.0 0.5 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
16 -	0.0 1.0 0.34	0.0 1.0 0.0	124 0.59 1.0	0.0 0.51 1.0	0.0 0.62 1.0	0.0 0.52 1.0
17 Lw	0.0 0.5 0.41	0.0 0.5 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
18 Mw	0.0 0.5 0.58	0.0 0.5 0.5	208 0.5 1.0	0.76 0.5 1.0	0.5 1.0 0.81	0.5 1.0 0.88
19 O	0.0 1.0 0.05	0.0 1.0 0.0	1.0 0.04 0.0	1.0 0.0 0.0	1.0 0.22 0.0	1.0 0.17 0.0
20 -	0.0 1.0 0.95	0.0 1.0 0.0	343 1.0 0.0	0.77 1.0 0.0	0.5 1.0 0.38	1.0 0.43 0.0
21 M	0.0 1.0 0.88	0.0 1.0 0.0	315 0.47 0.0	1.0 0.99 0.0	1.0 0.99 0.0	1.0 0.97 0.0
22 -	0.0 1.0 0.17	0.0 1.0 0.0	61 1.0 0.57	0.0 1.0 0.49	0.0 1.0 0.68	0.0 1.0 0.68
23 Ow	0.0 0.5 0.05	0.0 0.5 0.5	19 1.0 0.52	0.5 1.0 0.5	1.0 0.61 0.5	1.0 0.58 0.5
24 Mw	0.0 0.5 0.88	0.0 0.5 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
25 Y	0.0 1.0 0.29	0.0 1.0 0.0	104 0.88 1.0	0.0 1.0 1.0	0.0 0.85 1.0	0.0 0.78 1.0
26 Yw	0.0 0.5 0.29	0.0 0.5 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
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

$H^*_{e10} = \text{round} (360 e^*)$

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

Für Eingabe nce^*_{30} (SRS18) 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	nce^*_{30}	\rightarrow SRS18 n^*, e^*, H^*_{e10}	\rightarrow ORS18 olv^*_{31}	\rightarrow TLS00 olv^*_{32}	\rightarrow NRS18 olv^*_{33}	\rightarrow SRS18 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
02 Vn	0.5 0.5 0.75	0.5 0.5 0.5	269 0.0 0.25	0.5 0.0 0.5	0.0 0.17 0.5	0.0 0.02 0.5
03 V	0.0 1.0 0.75	0.0 1.0 0.0	269 0.0 0.51	1.0 0.0 0.33	1.0 0.0 0.03	1.0 0.0 0.1
04 Ln	0.5 0.5 0.46	0.5 0.5 0.5	164 0.01 0.5	0.0 0.0 0.5	0.12 0.09 0.5	0.0 0.0 0.5
05 Cn	0.5 0.5 0.61	0.5 0.5 0.5	219 0.0 0.5	0.35 0.0 0.44	0.5 0.0 0.5	0.44 0.0 0.5
06 -	0.0 1.0 0.68	0.0 1.0 0.0	244 0.0 0.94	1.0 0.0 0.6	1.0 0.0 0.58	1.0 0.0 0.5
07 L	0.0 1.0 0.46	0.0 1.0 0.0	164 0.02 1.0	0.0 0.0 1.0	0.23 0.17 1.0	0.0 0.0 1.0
08 -	0.0 1.0 0.54	0.0 1.0 0.0	195 0.0 1.0	0.34 0.0 1.0	0.73 0.0 1.0	0.32 0.0 1.0
09 C	0.0 1.0 0.61	0.0 1.0 0.0	219 0.0 1.0	0.69 0.0 0.88	1.0 0.0 1.0	0.87 0.0 1.0
10 On	0.5 0.5 0.02	0.5 0.5 0.5	6 0.5 0.09	0.5 0.0 0.07	0.5 0.03 0.0	0.5 0.0 0.0
11 Mn	0.5 0.5 0.88	0.5 0.5 0.5	316 0.26 0.0	0.5 0.5 0.0	0.49 0.5 0.0	0.49 0.5 0.0
12 -	0.0 1.0 0.81	0.0 1.0 0.0	292 0.0 0.07	1.0 0.0 0.06	1.0 0.5 0.0	1.0 0.5 0.0
13 Ln	0.5 0.5 0.24	0.5 0.5 0.5	87 0.5 0.45	0.0 0.5 0.4	0.5 0.0 0.48	0.5 0.0 0.5
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
15 Vw	0.0 0.5 0.75	0.0 0.5 0.5	269 0.5 0.75	1.0 0.5 0.67	1.0 0.5 0.52	1.0 0.5 0.5
16 -	0.0 1.0 0.35	0.0 1.0 0.0	126 0.57 1.0	0.0 0.48 1.0	0.0 0.6 1.0	0.0 0.5 1.0
17 Lw	0.0 0.5 0.46	0.0 0.5 0.5	164 0.51 1.0	0.5 0.5 1.0	0.62 0.59 1.0	0.5 0.5 1.0
18 Mw	0.0 0.5 0.61	0.0 0.5 0.5	219 0.5 1.0	0.85 0.5 0.94	1.0 0.5 1.0	0.94 0.5 1.0
19 O	0.0 1.0 0.02	0.0 1.0 0.0	6 1.0 0.0	0.17 1.0 0.0	0.14 1.0 0.07	0.0 1.0 0.0
20 -	0.0 1.0 0.94	0.0 1.0 0.0	340 1.0 0.0	0.86 1.0 0.0	0.56 1.0 0.0	0.45 1.0 0.0
21 M	0.0 1.0 0.88	0.0 1.0 0.0	316 0.51 0.0	1.0 1.0 0.0	0.98 1.0 0.0	0.98 1.0 0.0
22 -	0.0 1.0 0.13	0.0 1.0 0.0	46 1.0 0.38	0.0 1.0 0.32	0.0 1.0 0.52	0.0 1.0 0.5
23 Ow	0.0 0.5 0.02	0.0 0.5 0.5	6 1.0 0.5	0.59 1.0 0.5	0.57 1.0 0.53	0.5 0.5 0.5
24 Mw	0.0 0.5 0.88	0.0 0.5 0.5	316 0.76 0.5	1.0 1.0 0.5	0.99 1.0 0.5	0.99 1.0 0.5
25 Y	0.0 1.0 0.24	0.0 1.0 0.0	87 1.0 0.89	0.0 1.0 0.8	0.0 1.0 0.97	0.0 1.0 1.0
26 Yw	0.0 0.5 0.24	0.0 0.5 0.5	87 1.0 0.95	0.5 1.0 0.9	0.5 1.0 0.98	0.5 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

$H^*_{e10} = \text{round} (360 e^*)$

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-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 nce^*_{30}	->TLS00 n^*, e^*, H^*_{e10}	ORS18 $LCH^*_{a,M1}$	TLS00 $LCH^*_{a,M2}$	NRS18 $LCH^*_{a,M3}$	SRS18 $LCH^*_{a,M4}$
01 N	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 Vn	0.5 0.5 0.3 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 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 61.7 84.0 136	83.6 93.1 136	56.7 64.2 136	56.7 69.7 136	
05 Cn	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 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 49.6 80.9 40	50.5 111 40	56.7 68.3 40	56.7 71.3 40	
11 Mn	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 Ln	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 Z	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 Vw	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 Lw	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 Mw	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 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 71.4 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 72.1 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 49.6 80.9 40	50.5 111 40	56.7 68.3 40	56.7 71.3 40	
24 Mw	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 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 85.6 87.7 103	92.6 93.0 103	56.7 69.6 103	56.7 70.1 103	
27 W	0.0 0.0 -	0.0 0.0 -	48.1 71.7 -	53.9 89.9 -	56.7 68.6 -	56.7 67.2 -

$H^*_{e10} = \text{round} (360 e^*)$

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

Für Eingabe nce^*_{30} (SRS18) und Ausgabe $LCH^*_{a,Mm}$ 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);

Nr. Farbe	->SRS18 nce^*_{30}	->SRS18 n^*, e^*, H^*_{e10}	ORS18 $LCH^*_{a,M1}$	TLS00 $LCH^*_{a,M2}$	NRS18 $LCH^*_{a,M3}$	SRS18 $LCH^*_{a,M4}$
01 N	1.0 0.0 -	1.0 0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -
02 Vn	0.5 0.5 0.75 0.5 0.5	269 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
03 V	0.0 1.0 0.75 0.0 1.0	269 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
04 Ln	0.5 0.5 0.46 0.5 0.5	164 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
05 Cn	0.5 0.5 0.61 0.5 0.5	219 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
06 -	0.0 1.0 0.68 0.0 1.0	244 56.7 51.9 240	64.5 28.2 240	56.7 68.9 240	56.7 67.0 240	
07 L	0.0 1.0 0.46 0.0 1.0	164 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
08 -	0.0 1.0 0.54 0.0 1.0	195 53.5 54.5 180	86.0 102 180	56.7 69.7 180	56.7 67.0 180	
09 C	0.0 1.0 0.61 0.0 1.0	219 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
10 On	0.5 0.5 0.02 0.5 0.5	6 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
11 Mn	0.5 0.5 0.88 0.5 0.5	316 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
12 -	0.0 1.0 0.81 0.0 1.0	292 28.1 51.4 300	33.6 41.8 300	56.7 68.0 300	56.7 67.0 300	
13 Ln	0.5 0.5 0.24 0.5 0.5	87 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
14 Z	0.5 0.0 -	0.5 0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -
15 Vw	0.0 0.5 0.75 0.0 0.5	269 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	
16 -	0.0 1.0 0.35 0.0 1.0	126 73.3 82.2 120	88.0 89.2 120	56.7 63.9 120	56.7 67.0 120	
17 Lw	0.0 0.5 0.46 0.0 0.5	164 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	
18 Mw	0.0 0.5 0.61 0.0 0.5	219 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	
19 O	0.0 1.0 0.02 0.0 1.0	6 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
20 -	0.0 1.0 0.94 0.0 1.0	340 48.1 72.9 0	54.3 90.1 0	56.7 68.2 0	56.7 67.0 0	
21 M	0.0 1.0 0.88 0.0 1.0	316 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
22 -	0.0 1.0 0.13 0.0 1.0	46 64.1 72.6 60	63.9 87.4 60	56.7 64.6 60	56.7 67.0 60	
23 Ow	0.0 0.5 0.02 0.0 0.5	6 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	
24 Mw	0.0 0.5 0.88 0.0 0.5	316 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	
25 Y	0.0 1.0 0.24 0.0 1.0	87 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
26 Yw	0.0 0.5 0.24 0.0 0.5	87 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	
27 W	0.0 0.0 -	0.0 0.0 -	48.1 72.9 -	54.3 90.1 -	56.7 68.2 -	56.7 67.0 -

$H^*_{e10} = \text{round} (360 e^*)$

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-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 nce^*_{30}	->TLS00 n^*, e^*, H^*_{e10}	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 0.3 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	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	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	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	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	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	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	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	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	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	37.4 38.0 328
12 -	0.0 1.0 0.85 0.0 1.0	306 51.2 50.6 317	43.5 126 317	56.7 71.1 317	56.7 70.1 317	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	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	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	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	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	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	56.7 71.3 40
20 -	0.0 1.0 0.95 0.0 1.0	343 48.1 71.4 73	53.9 89.9 40	56.7 68.6 40	56.7 67.2 40	56.7 67.2 40
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	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	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	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	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	56.7 70.1 103
26 Yw	0.0 0.5 0.29 0.0 0.5	104 85.6 87.7 103	94.0 46.5 103	76.1 34.8 103	76.1 35.0 103	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 -

$H^*_{e10} = \text{round} (360 e^*)$

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

Für Eingabe nce^*_{30} (SRS18) 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);

Nr. Farbe	->SRS18 nce^*_{30}	->SRS18 n^*, e^*, H^*_{e10}	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 0.75 0.5 0.5	269 30.2 22.4 270	24.5 14.6 270	37.4 38.1 270	37.4 38.7 270	37.4 38.7 270
03 V	0.0 1.0 0.75 0.0 1.0	269 42.4 44.8 270	49.0 29.2 270	56.7 76.2 270	56.7 77.4 270	56.7 77.4 270
04 Ln	0.5 0.5 0.46 0.5 0.5	164 34.8 45.8 150	42.2 51.8 150	37.4 34.4 150	37.4 38.7 150	37.4 38.7 150
05 Cn	0.5 0.5 0.61 0.5 0.5	219 37.1 27.6 210	39.9 18.4 210	37.4 36.7 210	37.4 38.7 210	37.4 38.7 210
06 -	0.0 1.0 0.68 0.0 1.0	244 56.7 51.9 240	64.5 28.2 240	56.7 68.9 240	56.7 67.0 240	56.7 67.0 240
07 L	0.0 1.0 0.46 0.0 1.0	164 51.6 91.6 150	84.4 104 150	56.7 68.8 150	56.7 77.4 150	56.7 77.4 150
08 -	0.0 1.0 0.54 0.0 1.0	195 53.5 54.5 180	86.0 102 180	56.7 69.7 180	56.7 67.0 180	56.7 67.0 180
09 C	0.0 1.0 0.61 0.0 1.0	219 56.3 55.3 210	79.9 36.8 210	56.7 73.3 210	56.7 77.4 210	56.7 77.4 210
10 On	0.5 0.5 0.02 0.5 0.5	6 33.0 36.2 30	25.7 50.0 30	37.4 36.9 30	37.4 38.7 30	37.4 38.7 30
11 Mn	0.5 0.5 0.88 0.5 0.5	316 27.6 24.7 330	28.6 54.3 330	37.4 38.2 330	37.4 38.7 330	37.4 38.7 330
12 -	0.0 1.0 0.81 0.0 1.0	292 28.1 51.4 300	33.6 41.8 300	56.7 68.0 300	56.7 67.0 300	56.7 67.0 300
13 Ln	0.5 0.5 0.24 0.5 0.5	87 51.9 39.1 90	42.0 45.2 90	37.4 37.7 90	37.4 38.7 90	37.4 38.7 90
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 0.75 0.0 0.5	269 68.9 22.4 270	72.2 14.6 270	76.1 38.1 270	76.1 38.7 270	76.1 38.7 270
16 -	0.0 1.0 0.35 0.0 1.0	126 73.3 82.2 120	88.0 89.2 120	56.7 63.9 120	56.7 67.0 120	56.7 67.0 120
17 Lw	0.0 0.5 0.46 0.0 0.5	164 73.5 45.8 150	89.9 51.8 150	76.1 34.4 150	76.1 38.7 150	76.1 38.7 150
18 Mw	0.0 0.5 0.61 0.0 0.5	219 75.8 27.6 210	87.6 18.4 210	76.1 36.7 210	76.1 38.7 210	76.1 38.7 210
19 O	0.0 1.0 0.02 0.0 1.0	6 48.0 72.5 30	51.4 99.9 30	56.7 73.8 30	56.7 77.4 30	56.7 77.4 30
20 -	0.0 1.0 0.94 0.0 1.0	340 48.1 72.9 0	54.3 90.1 0	56.7 68.2 0	56.7 67.0 0	56.7 67.0 0
21 M	0.0 1.0 0.88 0.0 1.0	316 37.2 49.4 330	57.1 109 330	56.7 76.4 330	56.7 77.4 330	56.7 77.4 330
22 -	0.0 1.0 0.13 0.0 1.0	46 64.1 72.6 60	63.9 87.4 60	56.7 64.6 60	56.7 67.0 60	56.7 67.0 60
23 Ow	0.0 0.5 0.02 0.0 0.5	6 71.7 36.2 30	73.4 50.0 30	76.1 36.9 30	76.1 38.7 30	76.1 38.7 30
24 Mw	0.0 0.5 0.88 0.0 0.5	316 66.3 24.7 330	76.3 54.3 330	76.1 38.2 330	76.1 38.7 330	76.1 38.7 330
25 Y	0.0 1.0 0.24 0.0 1.0	87 85.8 78.2 90	84.0 90.4 90	56.7 75.5 90	56.7 77.4 90	56.7 77.4 90
26 Yw	0.0 0.5 0.24 0.0 0.5	87 90.6 39.1 90	89.7 45.2 90	76.1 37.7 90	76.1 38.7 90	76.1 38.7 90
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 -

$H^*_{e10} = \text{round} (360 e^*)$

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

Für Eingabe nce^*_{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 nce^*_{30}	->TLS00 n^*, e^*, H^*_{ei0}	ORS18 H^*_{ai1} H^*_{ei1}	TLS00 H^*_{ai2} H^*_{ei2}	NRS18 H^*_{ai3} H^*_{ei3}	SRS18 H^*_{ai4} H^*_{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	306 297
03 V	0.0 1.0 0.83 0.0 1.0	297 306	298 306 297	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	136 146
05 Cn	0.5 0.5 0.58 0.5 0.5	208 196	207 196 208	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	251 253
07 L	0.0 1.0 0.41 0.0 1.0	146 136	145 136 146	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	166 183
09 C	0.0 1.0 0.58 0.0 1.0	208 196	207 196 208	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	40 19
11 Mn	0.5 0.5 0.88 0.5 0.5	315 328	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	317 306
13 Ln	0.5 0.5 0.29 0.5 0.5	104 103	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	306 297
16 -	0.0 1.0 0.34 0.0 1.0	124 119	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	136 146
18 Mw	0.0 0.5 0.58 0.0 0.5	208 196	207 196 208	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	40 19
20 -	0.0 1.0 0.95 0.0 1.0	343 4	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	328 315
22 -	0.0 1.0 0.17 0.0 1.0	61 71	62 71 61	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	40 19
24 Mw	0.0 0.5 0.88 0.0 0.5	315 328	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	103 104
26 Yw	0.0 0.5 0.29 0.0 0.5	104 103	104 103 104	103 104	103 104	103 104
27 W	0.0 0.0 -	0.0 0.0 -	- -	- -	- -	- -

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

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

Für Eingabe nce^*_{30} (SRS18) 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	->SRS18 nce^*_{30}	->SRS18 n^*, e^*, H^*_{ei0}	ORS18 H^*_{ai1} H^*_{ei1}	TLS00 H^*_{ai2} H^*_{ei2}	NRS18 H^*_{ai3} H^*_{ei3}	SRS18 H^*_{ai4} H^*_{ei4}
01 N	1.0 0.0 -	1.0 0.0 -	- -	- -	- -	- -
02 Vn	0.5 0.5 0.75 0.5 0.5	269 270	269 270 269	270 269	270 269	270 269
03 V	0.0 1.0 0.75 0.0 1.0	269 270	269 270 269	270 269	270 269	270 269
04 Ln	0.5 0.5 0.46 0.5 0.5	164 150	162 150 164	150 164	150 164	150 164
05 Cn	0.5 0.5 0.61 0.5 0.5	219 210	218 210 219	210 219	210 219	210 219
06 -	0.0 1.0 0.68 0.0 1.0	244 240	244 240 244	240 244	240 244	240 244
07 L	0.0 1.0 0.46 0.0 1.0	164 150	162 150 164	150 164	150 164	150 164
08 -	0.0 1.0 0.54 0.0 1.0	195 180	193 180 195	180 195	180 195	180 195
09 C	0.0 1.0 0.61 0.0 1.0	219 210	218 210 219	210 219	210 219	210 219
10 On	0.5 0.5 0.02 0.5 0.5	6 30	7 30 6	30 6	30 6	30 6
11 Mn	0.5 0.5 0.88 0.5 0.5	316 330	317 330 316	330 316	330 316	330 316
12 -	0.0 1.0 0.81 0.0 1.0	292 300	293 300 292	300 292	300 292	300 292
13 Ln	0.5 0.5 0.24 0.5 0.5	87 90	87 90 87	90 87	90 87	90 87
14 Z	0.5 0.0 -	0.5 0.0 -	- -	- -	- -	- -
15 Vw	0.0 0.5 0.75 0.0 0.5	269 270	269 270 269	270 269	270 269	270 269
16 -	0.0 1.0 0.35 0.0 1.0	126 120	125 120 126	120 126	120 126	120 126
17 Lw	0.0 0.5 0.46 0.0 0.5	164 150	162 150 164	150 164	150 164	150 164
18 Mw	0.0 0.5 0.61 0.0 0.5	219 210	218 210 219	210 219	210 219	210 219
19 O	0.0 1.0 0.02 0.0 1.0	6 30	7 30 6	30 6	30 6	30 6
20 -	0.0 1.0 0.94 0.0 1.0	340 0	340 0 340	0 340	0 340	0 340
21 M	0.0 1.0 0.88 0.0 1.0	316 330	317 330 316	330 316	330 316	330 316
22 -	0.0 1.0 0.13 0.0 1.0	46 60	47 60 46	60 46	60 46	60 46
23 Ow	0.0 0.5 0.02 0.0 0.5	6 30	7 30 6	30 6	30 6	30 6
24 Mw	0.0 0.5 0.88 0.0 0.5	316 330	317 330 316	330 316	330 316	330 316
25 Y	0.0 1.0 0.24 0.0 1.0	87 90	87 90 87	90 87	90 87	90 87
26 Yw	0.0 0.5 0.24 0.0 0.5	87 90	87 90 87	90 87	90 87	90 87
27 W	0.0 0.0 -	0.0 0.0 -	- -	- -	- -	- -

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