

Colorimetric data for system lines NRS18 -> ORS18, TLS00, NRS18, SRS18

For input LCH^*_{a0} (NRS18) and output $H^*_{aim} H^*_{eim}$ for 4 systems ($m=0$ to 4)
Six CIELAB hue angles of device ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Six CIELAB hue angles of device TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Six CIELAB hue angles of device NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Six CIELAB hue angles of device SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);

no.	Colour	->NRS18 LCH^*_{a0}	->NRS18 n^*, c^*, H^*_{ai0}	ORS18 $H^*_{ai1} H^*_{ei1}$	TLS00 $H^*_{ai2} H^*_{ei2}$	NRS18 $H^*_{ai3} H^*_{ei3}$	SRS18 $H^*_{ai4} H^*_{ei4}$
01	N	18.0 0.0 -	1.0 0.0 -	-	-	-	-
02	Bn	37.4 38.6 272	0.5 0.5 272	272 271	272 270	272 270	272 270
03	B	56.7 77.2 272	0.0 1.0 272	272 271	272 270	272 270	272 270
04	Gn	37.4 38.6 162	0.5 0.5 162	162 177	162 180	162 180	162 180
05	C'n	37.4 38.7 217	0.5 0.5 217	217 224	217 225	217 225	217 225
06	-	56.7 68.7 244	0.0 1.0 244	244 247	244 247	244 247	244 247
07	G	56.7 77.2 162	0.0 1.0 162	162 177	162 180	162 180	162 180
08	-	56.7 68.7 190	0.0 1.0 190	190 202	190 203	190 203	190 203
09	C'	56.7 77.4 217	0.0 1.0 217	217 224	217 225	217 225	217 225
10	Rn	37.4 38.5 25	0.5 0.5 25	25 0	25 359	25 359	25 359
11	M'n	37.4 38.6 329	0.5 0.5 329	329 316	329 315	329 315	329 315
12	-	56.7 68.0 300	0.0 1.0 300	300 293	300 292	300 292	300 292
13	Gn	37.4 38.6 92	0.5 0.5 92	92 90	92 89	92 89	92 89
14	Z	56.7 0.0 -	0.5 0.0 -	-	-	-	-
15	Bw	76.1 38.6 272	0.0 0.5 272	272 271	272 270	272 270	272 270
16	-	56.7 63.4 127	0.0 1.0 127	127 134	127 135	127 135	127 135
17	Gw	76.1 38.6 162	0.0 0.5 162	162 177	162 180	162 180	162 180
18	M'w	76.1 38.7 217	0.0 0.5 217	217 224	217 225	217 225	217 225
19	R	56.7 77.1 25	0.0 1.0 25	25 0	25 359	25 359	25 359
20	-	56.7 68.1 357	0.0 1.0 357	357 338	357 337	357 337	357 337
21	M'	56.7 77.1 329	0.0 1.0 329	329 316	329 315	329 315	329 315
22	-	56.7 64.6 59	0.0 1.0 59	59 46	59 45	59 45	59 45
23	Rw	76.1 38.5 25	0.0 0.5 25	25 0	25 359	25 359	25 359
24	M'w	76.1 38.6 329	0.0 0.5 329	329 316	329 315	329 315	329 315
25	J	56.7 77.1 92	0.0 1.0 92	92 90	92 89	92 89	92 89
26	Jw	76.1 38.6 92	0.0 0.5 92	92 90	92 89	92 89	92 89
27	W	95.4 0.0 -	0.0 0.0 -	-	-	-	-

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

Colorimetric data for system lines ORS18 -> ORS18, TLS00, NRS18, SRS18

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no.	Colour	->ORS18 LCH^*_{a0}	->ORS18 n^*, c^*, H^*_{ai0}	ORS18 $H^*_{ai1} H^*_{ei1}$	TLS00 $H^*_{ai2} H^*_{ei2}$	NRS18 $H^*_{ai3} H^*_{ei3}$	SRS18 $H^*_{ai4} H^*_{ei4}$
01	N	18.0 0.0 -	1.0 0.0 -	-	-	-	-
02	Vn	21.9 27.1 305	0.5 0.5 305	305 297	305 296	305 296	305 296
03	V	25.7 54.3 305	0.0 1.0 305	305 297	305 296	305 296	305 296
04	Ln	34.5 35.9 151	0.5 0.5 151	151 163	151 166	151 166	151 166
05	Cn	38.3 35.9 236	0.5 0.5 236	236 240	236 241	236 241	236 241
06	-	41.9 44.8 271	0.0 1.0 271	271 270	271 270	271 270	271 270
07	L	50.9 71.8 151	0.0 1.0 151	151 163	151 166	151 166	151 166
08	-	54.7 53.0 193	0.0 1.0 193	193 204	193 205	193 205	193 205
09	C	58.6 71.9 236	0.0 1.0 236	236 240	236 241	236 241	236 241
10	On	33.1 41.2 38	0.5 0.5 38	38 18	38 17	38 17	38 17
11	Mn	33.1 37.8 354	0.5 0.5 354	354 336	354 335	354 335	354 335
12	-	36.8 49.4 329	0.0 1.0 329	329 316	329 315	329 315	329 315
13	Ln	54.1 41.2 96	0.5 0.5 96	96 95	96 95	96 95	96 95
14	Z	56.7 0.0 -	0.5 0.0 -	-	-	-	-
15	Vw	60.6 27.1 305	0.0 0.5 305	305 297	305 296	305 296	305 296
16	-	70.4 82.1 124	0.0 1.0 124	124 130	124 131	124 131	124 131
17	Lw	73.2 35.9 151	0.0 0.5 151	151 163	151 166	151 166	151 166
18	Mw	77.0 35.9 236	0.0 0.5 236	236 240	236 241	236 241	236 241
19	O	48.2 82.4 38	0.0 1.0 38	38 18	38 17	38 17	38 17
20	-	48.0 70.2 16	0.0 1.0 16	16 353	16 352	16 352	16 352
21	M	48.1 75.6 354	0.0 1.0 354	354 336	354 335	354 335	354 335
22	-	69.1 72.0 67	0.0 1.0 67	67 57	67 56	67 56	67 56
23	Ow	71.8 41.2 38	0.0 0.5 38	38 18	38 17	38 17	38 17
24	Mw	71.8 37.8 354	0.0 0.5 354	354 336	354 335	354 335	354 335
25	Y	90.1 82.3 96	0.0 1.0 96	96 95	96 95	96 95	96 95
26	Yw	92.8 41.2 96	0.0 0.5 96	96 95	96 95	96 95	96 95
27	W	95.4 0.0 -	0.0 0.0 -	-	-	-	-

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