

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

For input $n\text{ce}^*_{30}$ (NRS18) and output $H^*_{\text{aim}} H^*_{\text{eim}}$ 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);

	->NRS18			->NRS18			ORS18		TLS00		NRS18		SRS18			
no.	Colour	$n\text{ce}^*_{30}$		$n^*, c^*, H^*_{\text{ei0}}$		H^*_{ai1}	H^*_{ei1}		H^*_{ai2}	H^*_{ei2}		H^*_{ai3}	H^*_{ei3}		H^*_{ai4}	H^*_{ei4}
01	N	1.0	0.0	-	1.0	0.0	-	-	-	-	-	-	-	-	-	-
02	Bn	0.5	0.5	0.75	0.5	0.5	270	272	271	272	270	272	270	272	270	270
03	B	0.0	1.0	0.75	0.0	1.0	270	272	271	272	270	272	270	272	270	270
04	Gn	0.5	0.5	0.5	0.5	0.5	180	162	177	162	180	162	180	162	180	180
05	C'n	0.5	0.5	0.63	0.5	0.5	225	217	224	217	225	217	225	217	225	225
06	-	0.0	1.0	0.69	0.0	1.0	247	244	247	244	247	244	247	244	247	247
07	G	0.0	1.0	0.5	0.0	1.0	180	162	177	162	180	162	180	162	180	180
08	-	0.0	1.0	0.56	0.0	1.0	203	190	202	190	203	190	203	190	203	203
09	C'	0.0	1.0	0.63	0.0	1.0	225	217	224	217	225	217	225	217	225	225
10	Rn	0.5	0.5	1.0	0.5	0.5	359	25	0	25	359	25	359	25	359	359
11	M'n	0.5	0.5	0.88	0.5	0.5	315	329	316	329	315	329	315	329	315	315
12	-	0.0	1.0	0.81	0.0	1.0	292	300	293	300	292	300	292	300	292	292
13	Gn	0.5	0.5	0.25	0.5	0.5	89	92	90	92	89	92	89	92	89	89
14	Z	0.5	0.0	-	0.5	0.0	-	-	-	-	-	-	-	-	-	-
15	Bw	0.0	0.5	0.75	0.0	0.5	270	272	271	272	270	272	270	272	270	270
16	-	0.0	1.0	0.38	0.0	1.0	135	127	134	127	135	127	135	127	135	135
17	Gw	0.0	0.5	0.5	0.0	0.5	180	162	177	162	180	162	180	162	180	180
18	M'w	0.0	0.5	0.63	0.0	0.5	225	217	224	217	225	217	225	217	225	225
19	R	0.0	1.0	1.0	0.0	1.0	359	25	0	25	359	25	359	25	359	359
20	-	0.0	1.0	0.94	0.0	1.0	337	357	338	357	337	357	337	357	337	337
21	M'	0.0	1.0	0.88	0.0	1.0	315	329	316	329	315	329	315	329	315	315
22	-	0.0	1.0	0.13	0.0	1.0	45	59	46	59	45	59	45	59	45	45
23	Rw	0.0	0.5	1.0	0.0	0.5	359	25	0	25	359	25	359	25	359	359
24	M'w	0.0	0.5	0.88	0.0	0.5	315	329	316	329	315	329	315	329	315	315
25	J	0.0	1.0	0.25	0.0	1.0	89	92	90	92	89	92	89	92	89	89
26	Jw	0.0	0.5	0.25	0.0	0.5	89	92	90	92	89	92	89	92	89	89
27	W	0.0	0.0	-	0.0	0.0	-	-	-	-	-	-	-	-	-	-

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

ZE100-7

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

For input $n\text{ce}^*_{30}$ (ORS18) and output $H^*_{\text{aim}} H^*_{\text{eim}}$ 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);

	->ORS18			->ORS18			ORS18		TLS00		NRS18		SRS18	
no.	Colour	$n_{ce}^*_{30}$		n^*, c^*, H^*_{ei0}		H^*_{ai1}	H^*_{ei1}	H^*_{ai2}	H^*_{ei2}	H^*_{ai3}	H^*_{ei3}	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	305	297	305	296	305	296	
03	V	0.0	1.0	0.83	0.0	1.0	297	305	297	305	296	305	296	
04	Ln	0.5	0.5	0.45	0.5	0.5	163	151	163	151	166	151	166	
05	Cn	0.5	0.5	0.67	0.5	0.5	240	236	240	236	241	236	241	
06	-	0.0	1.0	0.75	0.0	1.0	270	271	270	271	270	271	270	
07	L	0.0	1.0	0.45	0.0	1.0	163	151	163	151	166	151	166	
08	-	0.0	1.0	0.57	0.0	1.0	204	193	204	193	205	193	205	
09	C	0.0	1.0	0.67	0.0	1.0	240	236	240	236	241	236	241	
10	On	0.5	0.5	0.05	0.5	0.5	18	38	18	38	17	38	17	
11	Mn	0.5	0.5	0.93	0.5	0.5	336	354	336	354	335	354	335	
12	-	0.0	1.0	0.88	0.0	1.0	316	329	316	329	315	329	315	
13	Ln	0.5	0.5	0.26	0.5	0.5	95	96	95	96	95	96	95	
14	Z	0.5	0.0	-	0.5	0.0	-	-	-	-	-	-	-	
15	Vw	0.0	0.5	0.83	0.0	0.5	297	305	297	305	296	305	296	
16	-	0.0	1.0	0.36	0.0	1.0	130	124	130	124	131	124	131	
17	Lw	0.0	0.5	0.45	0.0	0.5	163	151	163	151	166	151	166	
18	Mw	0.0	0.5	0.67	0.0	0.5	240	236	240	236	241	236	241	
19	O	0.0	1.0	0.05	0.0	1.0	18	38	18	38	17	38	17	
20	-	0.0	1.0	0.98	0.0	1.0	353	16	353	16	352	16	352	
21	M	0.0	1.0	0.93	0.0	1.0	336	354	336	354	335	354	335	
22	-	0.0	1.0	0.16	0.0	1.0	57	67	57	67	56	67	56	
23	Ow	0.0	0.5	0.05	0.0	0.5	18	38	18	38	17	38	17	
24	Mw	0.0	0.5	0.93	0.0	0.5	336	354	336	354	335	354	335	
25	Y	0.0	1.0	0.26	0.0	1.0	95	96	95	96	95	96	95	
26	Yw	0.0	0.5	0.26	0.0	0.5	95	96	95	96	95	96	95	
27	W	0.0	0.0	-	0.0	0.0	-	-	-	-	-	-	-	

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

ZE101-7