

Colorimetric data of colours F for systems SRS18, ORS18, TLS00, NRS18

Six hue angles of device SRS18: (30.0 90.0 150.0 210.0 270.0 330.0);
Six hue angles of device ORS18: (37.7 96.4 150.9 236.0 305.0 353.7);
Six hue angles of device TLS00: (40.0 102.8 136.0 196.4 306.3 328.2);
Six hue angles of device NRS18: (25.5 92.3 162.2 217.0 271.7 328.6);
Four hue angles of the elementary colours: (25.5 92.3 162.2 271.7)

					SRS18	SRS18	ORS18		TLS00		NRS18			
no.	Colour	ol _v * ₃			H* _{si}	H* _{di}	H* _{ei}	H* _{di}	H* _{ei}	H* _{di}	H* _{ei}	H* _{di}	H* _{ei}	
01	N	0.0	0.0	0.0	0	0	340	16	353	4	343	357	337	
02	Vn	0.0	0.0	0.5	270	270	269	305	297	306	297	272	270	
03	V	0.0	0.0	1.0	270	270	269	305	297	306	297	272	270	
04	Ln	0.0	0.5	0.0	150	150	164	151	163	136	146	162	180	
05	Cn	0.0	0.5	0.5	210	210	219	236	240	196	208	217	225	
06	–	0.0	0.5	1.0	240	240	244	271	270	251	253	244	247	
07	L	0.0	1.0	0.0	150	150	164	151	163	136	146	162	180	
08	–	0.0	1.0	0.5	180	180	195	193	204	166	183	190	203	
09	C	0.0	1.0	1.0	210	210	219	236	240	196	208	217	225	
10	On	0.5	0.0	0.0	30	30	6	38	18	40	20	25	360	
11	Mn	0.5	0.0	0.5	330	330	316	354	336	328	315	329	315	
12	–	0.5	0.0	1.0	300	300	292	329	316	317	306	300	292	
13	Ln	0.5	0.5	0.0	90	90	87	96	95	103	104	92	90	
14	Z	0.5	0.5	0.5	0	0	340	16	353	4	343	357	337	
15	Vw	0.5	0.5	1.0	270	270	269	305	297	306	297	272	270	
16	–	0.5	1.0	0.0	120	120	126	124	130	119	124	127	135	
17	Lw	0.5	1.0	0.5	150	150	164	151	163	136	146	162	180	
18	Mw	0.5	1.0	1.0	210	210	219	236	240	196	208	217	225	
19	O	1.0	0.0	0.0	30	30	6	38	18	40	20	25	360	
20	–	1.0	0.0	0.5	0	0	340	16	353	4	343	357	337	
21	M	1.0	0.0	1.0	330	330	316	354	336	328	315	329	315	
22	–	1.0	0.5	0.0	60	60	46	67	57	71	61	59	45	
23	Ow	1.0	0.5	0.5	30	30	6	38	18	40	20	25	360	
24	Mw	1.0	0.5	1.0	330	330	316	354	336	328	315	329	315	
25	Y	1.0	1.0	0.0	90	90	87	96	95	103	104	92	90	
26	Yw	1.0	1.0	0.5	90	90	87	96	95	103	104	92	90	
27	W	1.0	1.0	1.0	0	0	340	16	353	4	343	357	337	

$$a^*_r = o^*_3 \cos(30) + l^*_3 \cos(150)$$
$$b^*_r = o^*_3 \sin(30) + l^*_3 \sin(150) - v^*_3 \sin(270)$$

$$H^*_s = atan(b^*_r / a^*_r)$$
$$H^*_{si} = round(H^*_s)$$