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TL500 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 0.0, L*_{N0} = 0.0, Y_{W0} = 88.6

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	47.3	75.97	33	63.83	41.19	29.02	16.25	4.27	0.5858	0.328
Y _d	1.0	1.0	0.0	88.3	95.85	97	-11.91	95.1	63.74	72.69	0.28	0.4405
G _d	0.0	1.0	51.9	74.27	158	-68.74	28.1	8.54	20.06	9.59	0.2236	0.5203
C _d	0.0	1.0	1.0	58.3	52.56	236	-29.19	-43.69	18.75	26.28	69.02	0.1644
B _d	0.0	1.0	25.32	52.78	296	23.49	-47.26	6.23	4.52	22.66	0.1865	0.1353
M _d	1.0	0.0	1.0	48.21	73.25	353	72.76	-8.48	32.47	16.96	23.05	0.448
N _{d0}	0.0	0.0	0.18	0.05	0	0.04	0.03	0.02	0.02	0.02	0.3328	0.3328
W _{d0}	1.0	1.0	1.0	95.41	0.01	0	0.0	84.21	88.6	96.48	0.3127	0.329
N1 _d	0.0	0.0	0.18	0.05	0	0.04	0.03	0.02	0.02	0.02	0.3328	0.3328
W1 _d	1.13	1.13	1.13	100.0	0	0	0	95.05	100.0	108.9	0.3127	0.329
Z1 _d	0.18	0.18	0.18	49.51	0.01	0	0.01	17.12	18.01	19.61	0.3127	0.329

TL506 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 0.63, L*_{N0} = 5.69, Y_{W0} = 88.6

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	47.95	73.7	32	62.51	39.03	29.4	16.75	4.92	0.5757	0.328
Y _d	1.0	1.0	0.0	88.35	93.87	97	-11.81	93.12	63.89	72.8	0.28	0.4388
G _d	0.0	1.0	52.44	71.85	158	-66.51	27.17	9.07	20.54	10.2	0.2278	0.5159
C _d	0.0	1.0	1.0	58.71	51.78	236	-28.6	-43.14	19.21	26.71	69.22	0.1668
B _d	0.0	1.0	27.04	50.19	296	21.8	-45.19	6.78	5.11	23.18	0.1933	0.1457
M _d	1.0	0.0	1.0	48.83	71.83	353	71.35	-8.28	32.83	17.46	23.57	0.4445
N _{d0}	0.0	0.0	0.18	0.08	328	0.07	-0.03	0.61	0.64	0.7	0.3128	0.3282
W _{d0}	1.0	1.0	1.0	95.41	0.01	0	0.0	84.21	88.6	96.48	0.3127	0.329
N1 _d	0.0	0.0	0.18	0.08	328	0.07	-0.03	0.61	0.64	0.7	0.3128	0.3282
W1 _d	1.13	1.13	1.13	99.97	0	0	0	94.97	99.92	108.81	0.3127	0.329
Z1 _d	0.18	0.18	0.18	50.1	0.01	0	0.01	17.59	18.5	20.15	0.3127	0.329

TL511 Reflection colorimetry, System WCGa, CIELAB-LabC ^h , Y _{N0} = 1.26, L* _{N0} = 11.0, Y _{W0} = 88.6													
Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	48.6	71.6	31	61.22	37.14	29.8	17.27	5.57	0.5661	0.328
Y _d	1.0	1.0	0.0	88.41	91.99	97	-11.71	91.24	64.03	72.92	9.52	0.4372	0.4978
G _d	0.0	1.0	0.0	52.98	69.56	158	-64.38	26.31	9.61	21.02	10.81	0.2318	0.5176
C _d	0.0	1.0	1.0	59.12	51.0	237	-28.02	-42.59	19.67	27.16	69.41	0.1692	0.2036
B _d	0.0	0.0	1.0	28.66	47.84	295	20.35	-43.29	7.33	5.71	23.7	0.1996	0.1553
M _d	1.0	0.0	1.0	49.46	70.43	353	69.97	-8.08	33.2	17.97	24.08	0.4412	0.2388
N _{d0}	0.0	0.0	0.1106	0.1	20	0.09	0.03	1.21	1.27	1.38	0.3135	0.329	0.329
W _{d0}	1.0	1.0	1.0	95.41	0.01	0	0.0	84.21	88.6	96.48	0.3127	0.329	0.329
N1 _d	0.0	0.0	0.1106	0.1	20	0.09	0.03	1.21	1.27	1.38	0.3135	0.329	0.329
W1 _d	1.13	1.13	1.13	99.94	0	0	0	0	94.9	99.84	108.72	0.3127	0.329
Z1 _d	0.18	0.18	0.18	50.69	0.02	0	0.02	0.01	18.07	19.0	20.69	0.3128	0.329

TL518 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 2.52, L*_{N0} = 18.01, Y_{W0} = 88.6

Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	49.86	67.83	30	58.76	33.89	30.58	18.3	6.88	0.5485	0.3282
Y _d	1.0	1.0	0.0	88.52	88.45	97	-11.51	87.7	64.32	73.14	10.78	0.4339	0.4934
G _d	0.0	1.0	0.0	54.03	65.37	158	-60.5	24.72	10.69	22.0	12.05	0.2389	0.4918
C _d	0.0	1.0	1.0	59.93	49.49	237	-26.9	-41.52	20.61	28.04	69.8	0.174	0.2368
B _d	0.0	0.0	1.0	31.58	43.87	294	17.99	-40.0	8.44	6.9	24.75	0.2106	0.1722
M _d	1.0	0.0	1.0	50.67	67.76	353	67.32	-7.7	33.93	18.99	25.13	0.4348	0.2433
N _{d0}	0.0	0.0	0.0	18.05	0.11	19	0.11	0.04	2.41	2.53	2.75	0.3134	0.329
W _{d0}	1.0	1.0	1.0	95.41	0.01	0	0.0	0.0	84.21	88.6	96.48	0.3127	0.329
N1 _d	0.0	0.0	0.0	18.05	0.11	19	0.11	0.04	2.41	2.53	2.75	0.3134	0.329
W1 _d	1.13	1.13	1.13	99.87	0	0	0	0	94.74	99.68	108.55	0.3127	0.329
Z1 _d	0.18	0.18	0.18	51.85	0.03	0	0.03	0.01	19.02	20.01	21.78	0.3128	0.329

TL527 Reflection colorimetry, System WCGa, CIE LAB-LabC ^h , Y _{N0} = 5.04, L* _{N0} = 26.85, Y _{W0} = 88.6													
Colour	r	g	b	L*	C*	h	a*	b*	X	Y	Z	x _y	
R _d	1.0	0.0	0.0	52.24	61.48	28	54.25	28.93	32.15	20.36	9.51	0.5184	0.328
Y _d	1.0	1.0	0.0	88.73	82.13	98	-11.12	81.37	62.49	73.6	13.29	0.4276	0.489
G _d	0.0	1.0	0.0	56.04	58.3	158	-53.98	22.02	12.83	23.95	14.52	0.2501	0.4668
C _d	0.0	1.0	1.0	61.49	46.67	238	-24.88	-39.46	22.46	29.82	70.8	0.1828	0.2427
B _d	0.0	0.0	1.0	36.54	37.76	293	14.61	-34.81	10.66	9.29	26.85	0.2277	0.1986
M _d	1.0	0.0	1.0	52.98	62.83	354	62.43	-7.05	35.4	21.03	27.22	0.4232	0.514
N _{d0}	0.0	0.0	0.0	26.88	0.0	0	0.0	0.0	4.8	5.05	5.5	0.3127	0.329
W _{d0}	1.0	1.0	1.0	95.41	0.01	0	0.0	84.21	88.6	96.48	0.3127	0.329	0.329
N1 _d	0.0	0.0	0.0	26.88	0.0	0	0.0	0.0	4.8	5.05	5.5	0.3127	0.329
W1 _d	1.13	1.13	1.13	99.75	0.0	0	0.0	94.43	99.35	108.19	0.3127	0.329	0.329
Z1 _d	0.18	0.18	0.18	54.04	0.0	0	0.0	0.0	20.93	22.02	23.97	0.3127	0.329

TL538 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 10.08, L*_{N0} = 37.99, Y_{W0} = 88.6

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	56.56	49.7	27	44.38	22.38	34.63	24.47	14.76	0.4689
Y _d	1.0	1.0	0.0	89.16	71.76	99	-10.89	70.92	65.83	74.5	18.31	0.45
G _d	0.0	1.0	0.0	59.75	52.24	160	-49.05	17.94	16.24	27.85	19.47	0.2555
C _d	0.0	1.0	1.0	64.45	43.35	235	-24.97	-35.63	25.41	33.36	72.15	0.1914
B _d	0.0	0.0	1.0	44.34	28.05	280	5.0	-27.59	14.17	14.08	31.05	0.2389
M _d	1.0	0.0	1.0	57.17	52.41	353	52.07	-5.95	37.73	25.1	31.4	0.4004
N _{d0}	0.0	0.0	0.0	38.0	8.39	180	-8.38	0.0	8.59	10.09	10.99	0.2895
W _{d0}	1.0	1.0	1.0	95.41	0.01	0	0.0	84.21	88.6	96.48	0.3127	0.329
N1 _d	0.0	0.0	0.0	38.0	8.39	180	-8.38	0.0	8.59	10.09	10.99	0.2895
W1 _d	1.13	1.13	1.13	99.5	0.23	0	0.23	93.95	98.7	107.49	0.313	0.3289
Z1 _d	0.18	0.18	0.18	58.07	3.46	180	-3.45	0.0	23.95	26.03	28.35	0.3057

TL552 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 20.16, L*_{N0} = 52.02, Y_{W0} = 88.6

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	63.92	38.09	23	35.04	14.94	41.57	32.7	25.24	0.4717
Y _d	1.0	1.0	0.0	90.0	55.78	99	-8.84	55.08	68.4	76.31	28.34	0.3953
G _d	0.0	1.0	0.0	66.25	33.47	158	-30.99	12.62	25.75	35.65	29.35	0.2873
C _d	0.0	1.0	1.0	69.79	33.11	241	-16.11	-28.91	33.64	40.45	75.27	0.2252
B _d	0.0	0.0	1.0	55.73	20.05	290	6.69	-18.89	23.96	23.64	39.45	0.2753
M _d	1.0	0.0	1.0	64.37	31.4	354	41.07	-4.36	34.24	33.25	39.75	0.3773
N _{d0}	0.0	0.0	0.0	52.03	0.01	0	0.0	0.01	19.17	20.17	21.96	0.3127
W _{d0}	1.0	1.0	1.0	95.41	0.01	0	0.0	84.21	88.6	96.48	0.3127	0.329
N1 _d	0.0	0.0	0.0	52.03	0.01	0	0.0	0.01	19.17	20.17	21.96	0.3127
W1 _d	1.13	1.13	1.13	98.99	0	0	0.0	92.58	97.41	106.08	0.3127	0.329
Z1 _d	0.18	0.18	0.18	65.01	0.01	0	0.01	32.38	34.06	37.09	0.3127	0.329

TL570 Reflection colorimetry, System WCGa, CIELAB-LabC^h, Y_{N0} = 40.32, L*_{N0} = 69.7, Y_{W0} = 88.6

Colour r	g	b	L*	C*	h	a*	b*	X	Y	Z	x	y
R _d	1.0	0.0	0.0	75.56	21.19	21	19.8	7.55	54.13	49.17	46.22	0.362
Y _d	1.0	1.0	0.0	91.65	33.52	100	-6.01	32.97	73.06	79.93	48.41	0.3628
G _d	0.0	1.0	0.0	76.83	17.68	158	-16.37	6.66	42.97	51.25	49.12	0.2998
C _d	0.0	1.0	1.0	78.83	20.26	243	-9.11	-18.08	48.53	54.64	81.52	0.2628
B _d	0.0	0.0	1.0	71.4	10.28	288	3.21	-9.76	41.71	42.78	56.24	0.2964
M _d	1.0	0.0	1.0	75.8	23.64	354	23.51	-2.39	56.01	49.56	56.46	0.3457
N _{d0}	0.0	0.0	0.0	69.7	0.02	0	0.0	0.01	38.33	40.33	43.91	0.3127
W _{d0}	1.0	1.0	1.0	95.41	0.00	0	0.0	0.01	88.6	96.48	4.0127	0.2932
N _{d1}	0.0	0.0	0.0	69.7	0.02	0	0.0	0.01	38.33	40.33	43.91	0.3127
W _{d1}	1.13	1.13	1.13	97.96	0.00	0	0.0	0.01	90.12	94.81	103.25	0.3127
N _{d4}	0.18	0.18	0.18	76.15	0.01	0	0.0	0.01	47.64	50.13	54.58	0.3127