

System TlSxx	CIELAB Lightness L^*				Luminance reflectance Y				Luminance transmittance Y_t				Transmission factor Y_t / Y_{tmax}				Relative input whiteness w^* input, equivalent			
Code	$L_N^* = 0$	6	11	18	$L_N^* = 0$	6	11	18	$L_N^* = 0$	6	11	18	$L_N^* = 0$	6	11	18	$L_N^* = 0$	6	11	18
00, F	0.0	5.69	10.99	18.01	0.0	0.63	1.26	2.52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
01, E	6.36	11.67	16.62	23.17	0.7	1.36	2.22	3.85	0.7	0.73	0.96	1.33	0.008	0.008	0.011	0.015	0.067	0.069	0.089	0.121
02, D	12.72	17.65	22.25	28.33	1.52	2.44	3.58	5.58	1.52	1.81	2.32	3.06	0.017	0.021	0.027	0.036	0.133	0.15	0.178	0.214
03, C	19.08	23.63	27.88	33.49	2.77	3.99	5.41	7.77	2.77	3.36	4.15	5.25	0.031	0.038	0.048	0.061	0.2	0.223	0.254	0.29
04, B	25.44	29.62	33.5	38.65	4.56	6.08	7.77	10.46	4.56	5.45	6.51	7.94	0.051	0.062	0.075	0.092	0.267	0.292	0.323	0.358
05, A	31.8	35.6	39.13	43.81	7.0	8.8	10.74	13.71	7.0	8.17	9.48	11.19	0.079	0.093	0.109	0.13	0.333	0.359	0.388	0.422
06, 9	38.16	41.58	44.76	48.97	10.18	12.23	14.37	17.57	10.18	11.6	13.11	15.05	0.115	0.132	0.15	0.175	0.4	0.425	0.452	0.484
07, 8	44.52	47.56	50.39	54.13	14.2	16.45	18.74	22.1	14.2	15.82	17.48	19.58	0.16	0.18	0.2	0.227	0.467	0.49	0.514	0.544
08, 7	50.89	53.54	56.02	59.29	19.17	21.55	23.93	27.34	19.17	20.92	22.67	24.82	0.216	0.238	0.26	0.288	0.533	0.554	0.576	0.603
09, 6	57.25	59.52	61.64	64.45	25.18	27.6	29.99	33.36	25.18	26.97	28.73	30.84	0.284	0.307	0.329	0.358	0.6	0.619	0.637	0.661
10, 5	63.61	65.5	67.27	69.61	32.32	34.69	36.99	40.2	32.32	34.06	35.73	37.68	0.365	0.387	0.409	0.438	0.667	0.682	0.698	0.718
11, 4	69.97	71.48	72.9	74.77	40.7	42.9	45.01	47.91	40.7	42.27	43.75	45.39	0.459	0.481	0.501	0.527	0.733	0.746	0.759	0.775
12, 3	76.33	77.47	78.53	79.93	50.42	52.31	54.11	56.56	50.42	51.68	52.85	54.04	0.569	0.588	0.605	0.628	0.8	0.81	0.819	0.831
13, 2	82.69	83.45	84.15	85.09	61.58	63.01	64.36	66.18	61.58	62.38	63.1	63.66	0.695	0.709	0.723	0.74	0.867	0.873	0.879	0.887
14, 1	89.05	89.43	89.78	90.25	74.27	75.08	75.83	76.84	74.27	74.45	74.57	74.32	0.838	0.846	0.854	0.864	0.933	0.937	0.94	0.944
15, 0	95.41	95.41	95.41	95.41	88.59	88.59	88.59	88.59	88.59	87.96	87.33	86.07	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

System TlSxx	CIELAB Lightness L^*				Luminance reflectance Y				Luminance transmittance Y_t				Transmission factor Y_t / Y_{tmax}				Relative input whiteness w^* input, equivalent			
Code	$L_N^* = 27$	38	52	70	$L_N^* = 27$	38	52	70	$L_N^* = 27$	38	52	70	$L_N^* = 27$	38	52	70	$L_N^* = 27$	38	52	70
00, F	26.85	37.99	52.02	69.7	5.04	10.08	20.16	40.32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
01, E	31.42	41.81	54.91	71.41	6.83	12.38	22.84	42.79	1.79	2.3	2.68	2.47	0.021	0.029	0.039	0.051	0.154	0.191	0.226	0.266
02, D	35.99	45.64	57.8	73.13	9.0	15.01	25.75	45.36	3.96	4.93	5.59	5.04	0.047	0.063	0.082	0.104	0.253	0.294	0.338	0.38
03, C	40.56	49.47	60.7	74.84	11.59	17.98	28.9	48.02	6.55	7.9	8.74	7.7	0.078	0.101	0.128	0.16	0.332	0.373	0.419	0.466
04, B	45.13	53.3	63.59	76.55	14.64	21.32	32.3	50.79	9.6	11.24	12.14	10.47	0.115	0.143	0.177	0.217	0.4	0.441	0.487	0.534
05, A	49.7	57.13	66.48	78.27	18.17	25.05	35.95	53.67	13.13	14.97	15.79	13.35	0.157	0.191	0.231	0.277	0.462	0.503	0.547	0.592
06, 9	54.27	60.96	69.37	79.98	22.23	29.2	39.87	56.65	17.19	19.12	19.71	16.33	0.206	0.243	0.288	0.338	0.521	0.56	0.603	0.645
07, 8	58.84	64.78	72.27	81.7	26.86	33.78	44.06	59.74	21.82	23.7	23.9	19.42	0.261	0.302	0.349	0.402	0.577	0.615	0.654	0.693
08, 7	63.41	68.61	75.16	83.41	32.09	38.81	48.53	62.94	27.05	28.73	28.37	22.62	0.324	0.366	0.415	0.469	0.633	0.667	0.702	0.739
09, 6	67.99	72.44	78.05	85.12	37.95	44.32	53.3	66.25	32.91	34.24	33.14	25.93	0.394	0.436	0.484	0.537	0.687	0.717	0.748	0.781
10, 5	72.56	76.27	80.95	86.84	44.49	50.33	58.37	69.68	39.45	40.25	38.21	29.36	0.472	0.513	0.558	0.608	0.741	0.766	0.793	0.821
11, 4	77.13	80.1	83.84	88.55	51.74	56.85	63.76	73.22	46.7	46.77	43.6	32.9	0.559	0.596	0.637	0.682	0.794	0.814	0.836	0.86
12, 3	81.7	83.93	86.73	90.27	59.74	63.92	69.46	76.88	54.7	53.84	49.3	36.56	0.655	0.686	0.72	0.757	0.845	0.862	0.878	0.896
13, 2	86.27	87.75	89.62	91.98	68.53	71.55	75.5	80.66	63.49	61.47	55.34	40.34	0.76	0.783	0.809	0.836	0.897	0.908	0.92	0.932
14, 1	90.84	91.58	92.52	93.7	78.13	79.77	81.87	84.57	73.09	69.69	61.71	44.25	0.875	0.888	0.902	0.917	0.948	0.954	0.959	0.966
15, 0	95.41	95.41	95.41	95.41	88.59	88.59	88.59	88.59	83.55	78.51	68.43	48.27	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0