

D65	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	61.78	41.9	0.05	0.6007	0.3987	0.0005	70.18	61.3	120.2	
R _m	495, 770	70.619	93.8	6.13	0.4354	0.2598	0.0046	75.95	-23.15	119.05	
G _m	475, 575	23.69	55.19	19.88	0.1762	0.5987	0.1835	84.59	-118.83	99.74	
C _m	380, 565	23.62	58.99	10.83	0.1654	0.2933	0.5412	81.29	-66.96	-32.22	
B _m	380, 495	17.95	6.19	102.75	0.1414	0.0487	0.8097	29.91	89.01	-117.0	
B _m	575, 475	71.34	34.8	88.9	0.3657	0.1784	0.4557	56.56	102.7	-46.24	
G _o	495, 565	15.31	52.79	6.08	0.2063	0.1716	0.0819	77.76	-132.02	85.16	
G _o	565, 495	79.73	47.2	102.8	0.347	0.2054	0.4474	74.42	82.25	-40.47	
W ₁	380, 770	95.04	100.0	108.89	0.3127	0.3029	0.5382	100.0	0.0	0.0	
D65	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	55.65	36.9	0.05	0.6007	0.3987	0.0005	67.21	59.51	115.16	
R _m	495, 770	69.38	84.2	5.52	0.4354	0.2598	0.0046	93.63	-22.35	114.94	
G _m	475, 575	21.32	58.67	19.99	0.1716	0.5987	0.1835	81.1	-117.43	57.68	
C _m	380, 565	29.93	53.09	9.79	0.1654	0.2933	0.5412	77.93	-64.65	-31.11	
B _m	380, 495	16.15	5.57	92.47	0.1414	0.0487	0.8097	28.83	85.93	-112.96	
B _m	575, 475	64.21	31.32	80.01	0.3657	0.1784	0.4557	62.78	99.51	-44.64	
G _o	495, 565	13.78	47.51	5.47	0.2063	0.1716	0.0819	74.52	-127.46	82.21	
G _o	565, 495	71.75	42.48	92.52	0.347	0.2054	0.4474	71.2	79.41	-39.08	
W ₁	380, 770	85.53	90.0	98.0	0.3127	0.3029	0.5382	96.0	0.0	0.0	

VG000-1R_1

P40	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	76.14	48.79	0.06	0.6091	0.3903	0.0005	75.52	61.3	128.33	
R _m	495, 770	96.61	95.99	4.86	0.4732	0.5013	0.0254	98.43	-10.88	112.84	
G _m	475, 575	22.82	51.0	14.1	0.2379	0.615	0.1469	81.19	-114.71	47.37	
C _m	380, 565	24.78	59.2	6.42	0.1762	0.3641	0.5959	76.81	-86.88	-39.92	
B _m	380, 495	10.31	4.0	59.82	0.1391	0.054	0.8068	23.71	62.64	-126.38	
B _m	575, 475	78.1	40.99	50.88	0.4602	0.2416	0.2891	70.18	87.59	-35.68	
G _o	495, 565	14.47	47.2	4.8	0.2177	0.1	0.0722	74.32	-127.55	71.65	
G _o	565, 495	86.45	52.97	59.88	0.4341	0.2651	0.3007	77.75	70.73	-33.27	
W ₁	380, 770	99.93	100.0	64.68	0.3799	0.3764	0.4235	100.0	0.0	0.0	
P40	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	68.52	43.91	0.05	0.6091	0.3903	0.0005	72.17	59.4	123.05	
R _m	495, 770	81.55	86.39	4.37	0.4732	0.5013	0.0254	94.4	-10.5	108.94	
G _m	475, 575	20.54	53.1	12.69	0.2379	0.615	0.1469	77.98	-110.74	45.73	
C _m	380, 565	22.31	46.08	58.16	0.1762	0.3641	0.5959	73.36	-83.88	-38.54	
B _m	380, 495	9.28	3.6	53.84	0.1391	0.054	0.8068	22.53	60.47	-122.01	
B _m	575, 475	70.29	36.89	45.52	0.4602	0.2416	0.2891	67.2	84.56	-34.44	
G _o	495, 565	13.02	42.48	4.32	0.2177	0.1	0.0722	71.21	-123.15	69.17	
G _o	565, 495	77.81	47.51	53.9	0.4341	0.2651	0.3007	74.52	68.29	-32.12	
W ₁	380, 770	90.83	90.0	88.22	0.3799	0.3764	0.4235	96.0	0.0	0.0	

VG000-3R_1

E00	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	68.62	44.64	0.05	0.6055	0.3939	0.0005	72.66	58.88	124.34	
R _m	495, 770	83.34	94.54	5.63	0.4541	0.5151	0.0307	97.85	-20.19	119.57	
G _m	475, 575	23.08	62.07	17.72	0.2243	0.6033	0.1722	82.95	-119.78	58.78	
C _m	380, 565	23.31	55.35	99.94	0.168	0.2965	0.5373	79.25	-67.77	-35.73	
B _m	380, 495	16.65	5.45	94.26	0.1429	0.0468	0.801	28.02	85.37	-120.26	
B _m	575, 475	73.23	42.53	82.37	0.3802	0.1924	0.4177	67.97	86.1	-42.63	
G _o	495, 565	14.72	49.9	5.57	0.2097	0.1708	0.0794	76.01	-132.53	82.18	
G _o	565, 495	85.27	50.09	94.2	0.371	0.218	0.418	73.13	77.02	-37.36	
W ₁	380, 770	100.0	100.0	100.0	0.3333	0.3333	0.3333	100.0	0.0	0.0	
E00	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	61.76	40.17	0.05	0.6055	0.3939	0.0005	69.6	56.84	119.16	
R _m	495, 770	75.01	85.08	5.7	0.4541	0.5151	0.0307	93.92	-19.49	115.44	
G _m	475, 575	20.77	55.86	15.95	0.2243	0.6033	0.1722	79.94	-114.61	56.23	
C _m	380, 565	28.23	49.82	99.94	0.168	0.2965	0.5373	75.96	-68.33	-34.5	
B _m	380, 495	14.98	4.91	84.92	0.1429	0.0468	0.801	25.11	82.41	-116.1	
B _m	575, 475	69.22	34.13	74.04	0.3902	0.1942	0.4173	65.07	92.85	-41.15	
G _o	495, 565	13.25	44.91	5.01	0.2097	0.1708	0.0794	72.83	-127.96	79.34	
G _o	565, 495	76.75	45.08	84.98	0.371	0.218	0.418	72.95	74.36	-36.07	
W ₁	380, 770	90.0	90.0	90.0	0.3333	0.3333	0.3333	96.0	0.0	0.0	

VG000-5R_1

P00	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	74.35	47.56	0.06	0.6093	0.3901	0.0005	74.58	59.47	127.39	
R _m	495, 770	88.77	96.36	5.13	0.469	0.5038	0.0271	98.18	-14.88	117.1	
G _m	475, 575	22.73	59.65	15.54	0.232	0.6091	0.1587	81.65	-117.81	53.1	
C _m	380, 565	23.39	53.99	4.56	0.1416	0.0493	0.809	25.58	73.84	-123.82	
B _m	380, 495	13.29	4.63	75.92	0.1416	0.0493	0.809	25.58	73.84	-123.82	
B _m	575, 475	79.33	40.34	65.51	0.4283	0.1718	0.3537	69.27	90.25	-38.5	
G _o	495, 565	14.41	47.76	5.07	0.2143	0.1702	0.0754	74.68	-130.41	76.9	
G _o	565, 495	86.55	52.23	75.98	0.406	0.2419	0.352	74.27	72.56	-34.66	
W ₁	380, 770	102.06	100.0	81.06	0.3604	0.3531	0.2863	100.0	0.0	0.0	
P00	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	66.92	42.84	0.05	0.6093	0.3901	0.0005	71.5	57.42	122.12	
R _m	495, 770	79.89	85.83	4.62	0.469	0.5038	0.0271	94.24	-13.47	113.06	
G _m	475, 575	20.45	53.68	13.99	0.232	0.6091	0.1587	78.28	-113.71	51.67	
C _m	380, 565	24.93	47.15	72.89	0.172	0.3252	0.5027	74.29	-76.57	-37.37	
B _m	380, 495	11.96	4.16	63.33	0.1416	0.0493	0.809	24.24	71.28	-119.54	
B _m	575, 475	71.4	36.31	59.86	0.4283	0.1718	0.3537	66.76	91.47	-37.17	
G _o	495, 565	12.98	42.98	4.56	0.2143	0.1702	0.0754	71.75	-125.91	79.42	
G _o	565, 495	78.88	40.1	68.39	0.406	0.2419	0.352	73.7	70.06	-33.46	
W ₁	380, 770	91.86	90.0	72.95	0.3604	0.3531	0.2863	96.0	0.0	0.0	

VG000-7R_1

D50	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	68.07	44.27	0.05	0.6055	0.3938	0.0005	72.41	64.12	123.73	
R _m	495, 770	81.53	94.96	5.54	0.4527	0.517	0.0301	98.02	-15.53	115.25	
G _m	475, 575	23.31	62.68	17.06	0.2266	0.6078	0.1654	83.18	-116.32	58.88	
C _m	380, 565	28.35	57.72	82.43	0.1702	0.3346	0.495	79.46	-78.96	-35.36	
B _m	380, 495	13.26	5.03	76.95	0.1392	0.0508	0.8078	26.85	73.46	-121.53	
B _m	575, 475	73.04	37.31	65.43	0.4155	0.2122	0.3722	67.51	95.82	-41.14	
G _o	495, 565	15.08	50.69	5.48	0.2116	0.1713	0.0769	76.49	-129.23	78.43	
G _o	565, 495	81.33	49.3	77.01	0.3916	0.2374	0.3708	75.64	74.1	-37.46	
W ₁	380, 770	96.42	100.0	82.49	0.3457	0.3585	0.2957	100.0	0.0	0.0	
D50	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
R _m	565, 770	61.26	39.84	0.05	0.6055	0.3938	0.0005	69.6	56.84	119.58	
R _m	495, 770	74.84	85.47	4.98	0.4527	0.517	0.0301	94.08	-15.0	111.27	
G _m	475, 575	21.03	56.41	15.35	0.2266	0.6078	0.1654	79.95	-112.12	51.05	
C _m	380, 565	25.51	50.15	74.19	0.1702	0.3346	0.495	76.16	-76.23	-34.14	
B _m	380, 495	11.93	4.52	69.26	0.1392	0.0508	0.8078	25.73	70.92	-117.33	
B _m	575, 475	65.74	33.58	58.89	0.4155	0.2122	0.3722	64.63	92.51	-39.72	
G _o	495, 565	13.57	45.62	4.93	0.2116	0.1713	0.0769	73.3	-124.76	75.72	
G _o	565, 495	82.3	44.37	69.31	0.3916	0.2374	0.3708	72.48	74.74	-36.16	
W ₁	380, 770	86.78	90.0	74.24	0.3457	0.3585	0.2957	96.0	0.0	0.0	

VG000-2R_1

A00	Range	X	Y	Z	x	y	z	L*	a*	b*	b ¹⁰
0.06	0.6182	0.3813	0.0004	79.72	66.42	55.18	129.02				
3.33	0.5079	0.4739	0.18	95.06	-3.91	30.58					
6.89	0.2579	0.6265	0.1154	74.32	-108.58	100.56					
31.96	0.1912	0.4466	0.362	69.07	-98.79	-4.63					
28.68	0.1345	0.0627	0.8026	16.76	35.14	-129.65					
23.32	0.5456	0.294	0.1602	71.42	71.95	-23.01					
3.23	0.2297	0.7078	0.0623	67.42	-120.02	53.1					
28.74	0.5155	0.3136	0.1707	77.76	58.07	-0.41					
32.02	0.4475	0.4074	0.1449	96.0	0.0	-24.6					

VC001-3R1

E00	Range	X ₁₀	Y ₁₀	Z ₁₀	x ₁₀	y ₁₀	z ₁₀
R _m	565, 770	65.75	41.85	0.0	0.6182	0.3813	0.0004
Y _m	495, 770	83.06	90.24	3.87	0.0	0.6182	0.3813
X _m	475, 575	25.69	61.86	14.26	0.0	0.6182	0.3813
R _m	380, 565	34.23	58.14	10.0	0.0	0.6182	0.3813