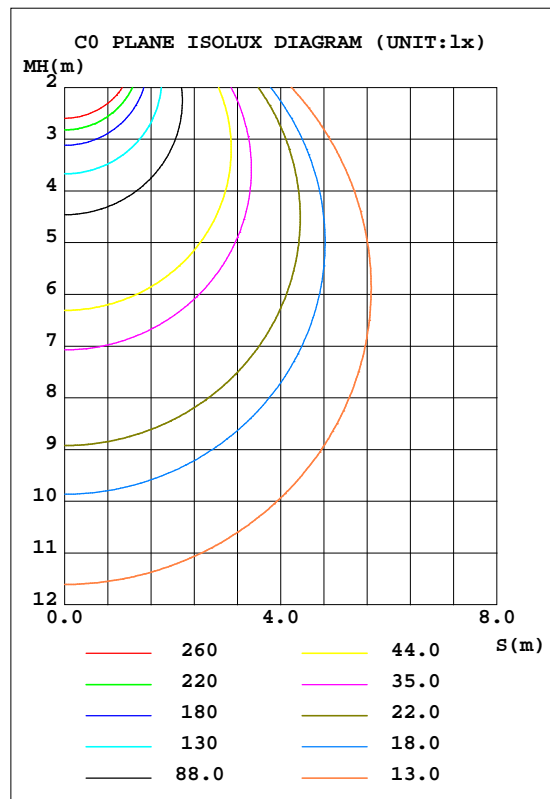
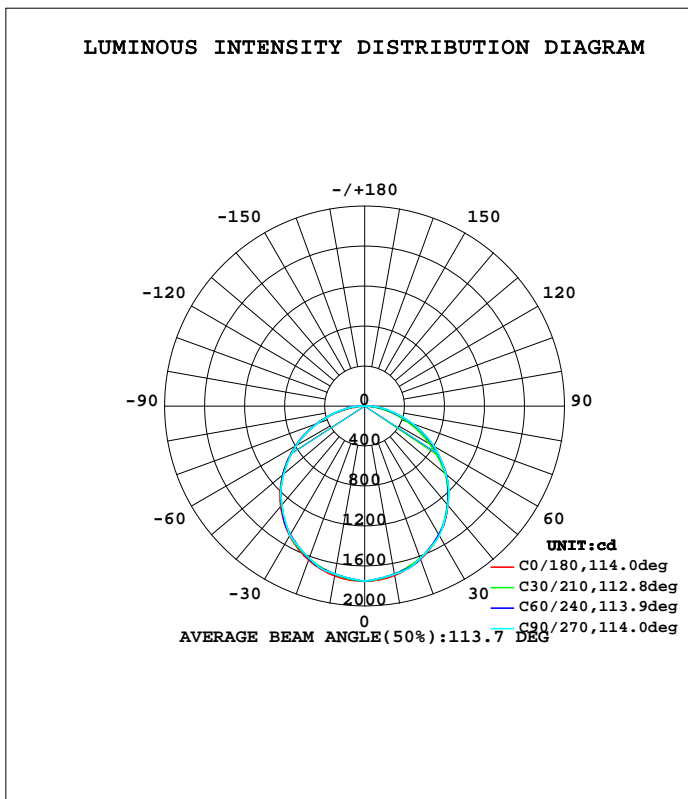


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.67 lm/W			
MODEL	2x4面板灯	I _{max} (cd)	1752	S/MH(C0/180)	1.27
NOMINAL POWER(W)	48	LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	5065.1	η UP, DN(C0-180)	0.2,49.5
NOMINAL FLUX(lm)	5065.06	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1,50.3
LAMPS INSIDE	1	η up(%)	0.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	99.7	CIBSE SHR MAX	1.35



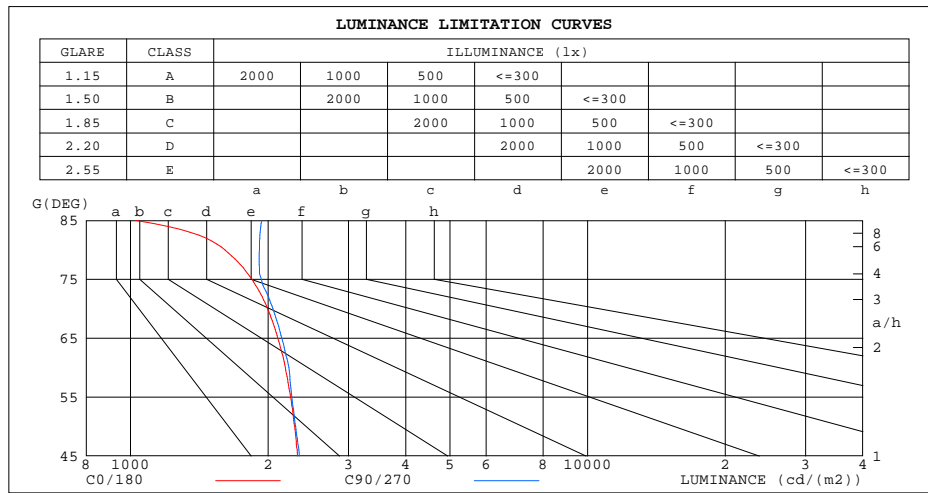
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	lum,lamp
5	1743	1732	1730	1733	1745	1733	1729	1731	0- 5	41.61	41.61	0.82,0.82
10	1720	1705	1709	1708	1724	1707	1707	1705	5- 10	123.1	164.7	3.25,3.25
15	1683	1672	1683	1675	1689	1674	1681	1671	10- 15	200.8	365.5	7.22,7.22
20	1631	1631	1624	1634	1639	1633	1621	1629	15- 20	272.2	637.8	12.6,12.6
25	1565	1560	1560	1564	1575	1563	1557	1558	20- 25	334.0	971.8	19.2,19.2
30	1486	1479	1497	1483	1499	1482	1493	1475	25- 30	385.3	1357	26.8,26.8
35	1397	1393	1396	1396	1409	1398	1392	1389	30- 35	424.4	1782	35.2,35.2
40	1295	1299	1295	1301	1308	1305	1290	1294	35- 40	448.5	2230	44,44
45	1182	1177	1192	1174	1195	1184	1186	1173	40- 45	458.2	2688	53.1,53.1
50	1058	1052	1063	1040	1072	1062	1057	1052	45- 50	452.5	3141	62,62
55	925.5	921.2	931.4	900.6	938.6	936.8	925.7	927.3	50- 55	429.9	3571	70.5,70.5
60	785.3	769.5	799.9	748.0	798.0	792.8	794.1	781.9	55- 60	392.5	3963	78.2,78.2
65	639.4	620.3	652.3	599.2	651.5	649.6	646.6	637.4	60- 65	342.2	4305	85,85
70	491.3	473.1	504.8	455.1	501.4	504.2	499.2	491.9	65- 70	280.6	4586	90.5,90.5
75	343.7	327.8	360.2	317.1	347.8	356.0	354.8	345.3	70- 75	212.3	4798	94.7,94.7
80	201.4	193.4	239.3	190.4	191.6	216.4	235.0	207.5	75- 80	143.9	4942	97.6,97.6
85	64.47	97.75	121.5	96.36	53.15	109.5	118.3	103.3	80- 85	82.39	5025	99.2,99.2
90	0.7531	4.325	3.634	4.807	2.563	4.018	1.647	0.6946	85- 90	27.07	5052	99.7,99.7
95	1.218	3.040	2.955	3.841	0.4958	2.526	1.457	0.7811	90- 95	1.431	5053	99.8,99.8
100	0.7442	1.754	2.276	2.870	0.6716	1.062	1.267	0.8772	95-100	1.107	5054	99.8,99.8
105	0.9113	1.564	1.685	2.978	0.8746	1.034	1.118	1.100	100-105	0.9172	5055	99.8,99.8
110	1.132	1.587	1.808	3.221	1.095	1.256	1.294	1.341	105-110	0.8955	5056	99.8,99.8
115	1.358	1.679	2.020	3.352	1.294	1.470	1.511	1.537	110-115	0.9294	5057	99.8,99.8
120	1.570	1.825	2.232	3.271	1.479	1.631	1.727	1.690	115-120	0.9501	5058	99.9,99.9
125	1.723	2.000	2.387	3.190	1.614	1.771	1.892	1.845	120-125	0.9518	5059	99.9,99.9
130	1.867	2.167	2.480	3.177	1.754	1.902	2.008	1.993	125-130	0.9361	5060	99.9,99.9
135	1.975	2.296	2.566	3.182	1.858	2.016	2.118	2.095	130-135	0.9077	5061	99.9,99.9
140	2.070	2.387	2.652	3.027	1.952	2.086	2.228	2.175	135-140	0.8639	5062	99.9,99.9
145	2.146	2.443	2.655	2.818	2.029	2.144	2.304	2.237	140-145	0.7950	5062	99.9,99.9
150	2.187	2.466	2.617	2.730	2.110	2.211	2.342	2.295	145-150	0.7038	5063	100,100
155	2.237	2.453	2.573	2.616	2.173	2.274	2.375	2.344	150-155	0.6046	5064	100,100
160	2.286	2.428	2.530	2.433	2.237	2.329	2.408	2.372	155-160	0.5008	5064	100,100
165	2.322	2.415	2.466	2.400	2.295	2.352	2.424	2.402	160-165	0.3935	5065	100,100
170	2.349	2.410	2.434	2.401	2.354	2.384	2.420	2.419	165-170	0.2840	5065	100,100
175	2.367	2.391	2.405	2.390	2.390	2.403	2.414	2.421	170-175	0.1718	5065	100,100
180	2.376	2.376	2.376	2.376	2.408	2.408	2.408	2.408	175-180	0.0574	5065	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1027	1936
80	1610	1914
75	1845	1933
70	1995	2050
65	2101	2144
60	2181	2222
55	2241	2255
50	2286	2297
45	2321	2340

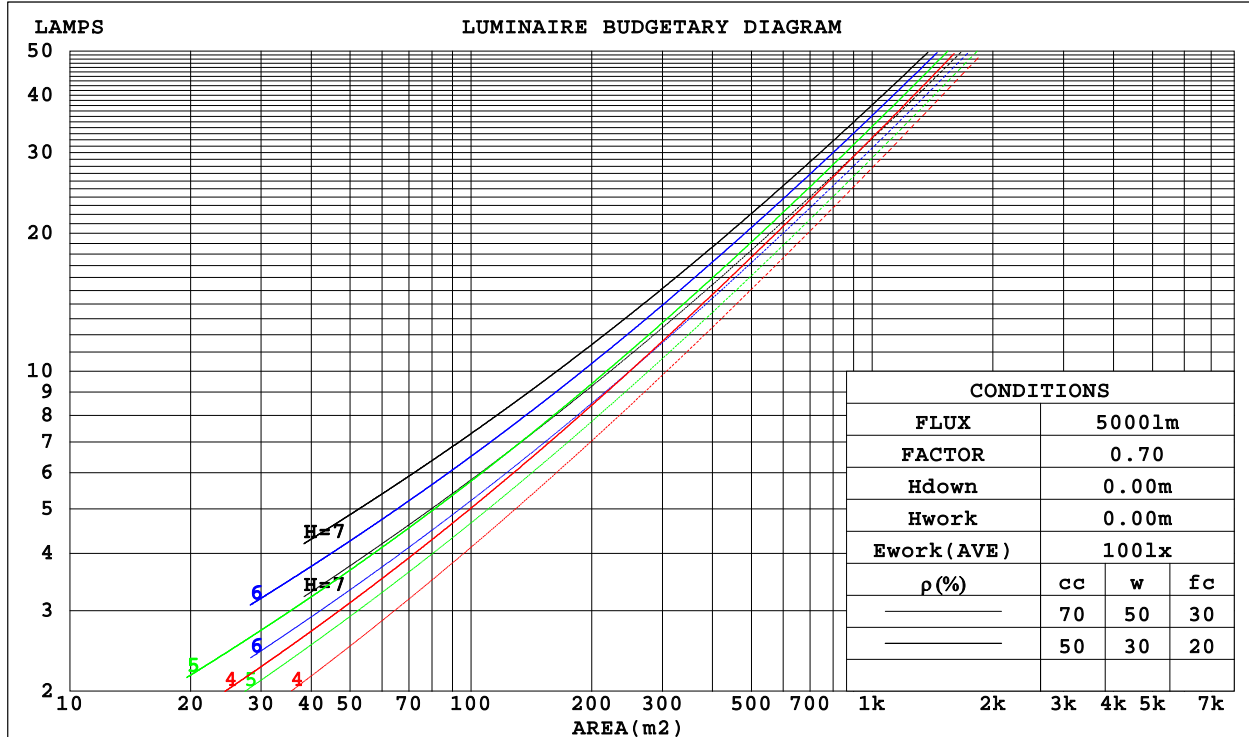
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-03-24

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.04	.99	.95	1.01	.97	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.82	.76	.85	.79	.75	.81	.77	.73	.78	.75	.71	.69
3.0	.79	.71	.64	.77	.70	.64	.74	.68	.62	.72	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.54	.69	.60	.54	.66	.59	.53	.64	.57	.52	.61	.56	.52	.49
5.0	.62	.53	.47	.61	.53	.46	.59	.52	.46	.57	.51	.45	.55	.49	.45	.43
6.0	.56	.47	.41	.55	.47	.40	.53	.46	.40	.52	.45	.40	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.47	.40	.35	.46	.40	.35	.33
8.0	.46	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.31	.42	.36	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.34	.28	.40	.33	.28	.39	.33	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.313	.178	.056	.306	.175	.055	.293	.168	.054	.280	.162	.052	.269	.156	.050	
2.0	.294	.161	.049	.287	.158	.049	.276	.153	.048	.265	.148	.046	.254	.144	.045	
3.0	.271	.144	.043	.266	.142	.043	.255	.138	.042	.246	.135	.041	.237	.131	.041	
4.0	.250	.130	.038	.245	.128	.038	.236	.125	.037	.227	.122	.037	.219	.119	.036	
5.0	.231	.118	.034	.227	.116	.034	.219	.114	.034	.211	.111	.033	.204	.109	.033	
6.0	.214	.107	.031	.210	.106	.031	.203	.104	.030	.196	.102	.030	.190	.100	.030	
7.0	.199	.099	.028	.196	.098	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.089	.025	.172	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.172	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023	
10.0	.164	.079	.022	.162	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.021	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.192	.192	.192	.165	.165	.165	.112	.112	.112	.065	.065	.065	.021	.021	.021	
1.0	.183	.158	.136	.156	.136	.117	.107	.093	.081	.062	.054	.047	.020	.017	.015	
2.0	.175	.134	.100	.149	.115	.086	.102	.080	.060	.059	.046	.035	.019	.015	.011	
3.0	.167	.116	.076	.143	.100	.066	.098	.070	.046	.057	.041	.027	.018	.013	.009	
4.0	.159	.103	.060	.137	.089	.052	.094	.062	.037	.054	.036	.022	.017	.012	.007	
5.0	.152	.093	.049	.130	.080	.043	.090	.056	.030	.052	.033	.018	.017	.011	.006	
6.0	.145	.084	.041	.124	.073	.036	.086	.051	.025	.050	.030	.015	.016	.010	.005	
7.0	.138	.077	.035	.118	.067	.031	.082	.047	.022	.048	.028	.013	.015	.009	.004	
8.0	.131	.072	.031	.113	.062	.027	.078	.044	.019	.045	.026	.011	.015	.008	.004	
9.0	.125	.067	.027	.108	.058	.024	.075	.041	.017	.044	.024	.010	.014	.008	.003	
10.0	.119	.062	.024	.103	.054	.021	.071	.038	.015	.042	.023	.009	.014	.007	.003	

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm										
NAME: 2x4面板灯					TYPE:LED			WEIGHT:		
SPEC.:					DIM.: 1200*600			SERIAL No.:1		
MFR.: EVERFINE					SUR.:1200*600			PROTECTION ANGLE:		
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	15.5	17.0	15.8	17.3	17.5	15.8	17.3	16.0	17.5	17.7
3H	16.9	18.3	17.2	18.5	18.8	17.3	18.7	17.6	19.0	19.2
4H	17.4	18.7	17.7	19.0	19.3	18.0	19.3	18.3	19.6	19.8
6H	17.7	19.0	18.1	19.3	19.5	18.5	19.8	18.8	20.0	20.3
8H	17.8	19.0	18.2	19.3	19.6	18.7	19.9	19.0	20.2	20.5
12H	17.9	19.0	18.2	19.3	19.7	18.8	20.0	19.2	20.3	20.6
4H 2H	16.1	17.5	16.4	17.7	18.0	16.3	17.7	16.6	17.9	18.2
3H	17.7	18.8	18.0	19.1	19.5	18.1	19.3	18.4	19.6	19.9
4H	18.3	19.4	18.7	19.7	20.0	18.9	19.9	19.2	20.3	20.6
6H	18.7	19.7	19.1	20.0	20.4	19.5	20.5	19.9	20.8	21.2
8H	18.9	19.8	19.3	20.1	20.5	19.8	20.7	20.2	21.1	21.5
12H	19.0	19.8	19.4	20.2	20.6	20.0	20.8	20.5	21.2	21.6
8H 4H	18.6	19.5	19.0	19.8	20.2	19.1	20.0	19.5	20.3	20.7
6H	19.1	19.9	19.6	20.3	20.7	19.9	20.7	20.4	21.1	21.5
8H	19.4	20.0	19.8	20.5	20.9	20.3	21.0	20.8	21.4	21.8
12H	19.5	20.1	20.0	20.5	21.0	20.6	21.2	21.1	21.7	22.1
12H 4H	18.6	19.4	19.0	19.8	20.2	19.1	19.9	19.5	20.3	20.7
6H	19.2	19.9	19.7	20.3	20.8	20.0	20.6	20.4	21.0	21.5
8H	19.5	20.0	20.0	20.5	21.0	20.4	21.0	20.9	21.4	21.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117 Corrected 5065 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.6)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

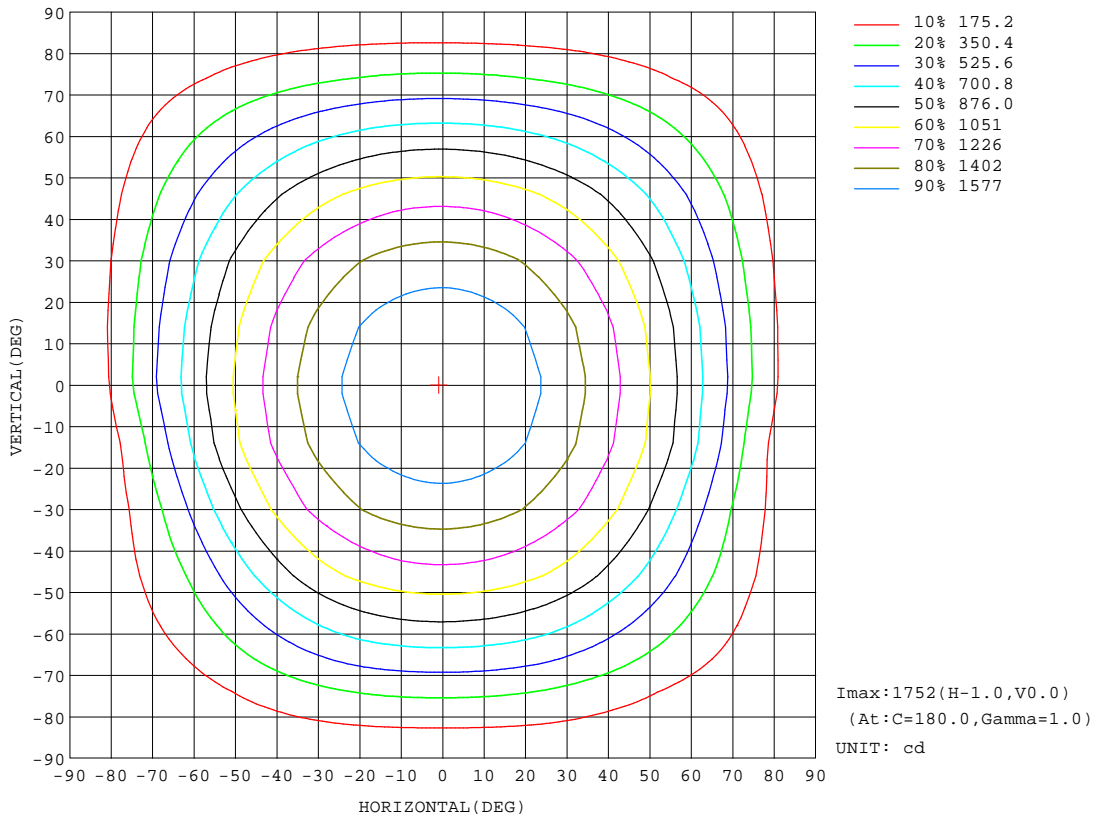
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	45	38	32
0.80	67	55	48	66	55	48	64	54	48	41
1.00	76	64	57	74	64	57	72	65	56	49
1.25	83	72	65	81	71	65	79	70	64	56
1.50	88	78	71	86	77	70	83	75	69	62
2.00	95	86	80	93	85	79	89	83	77	69
2.50	99	91	85	97	89	84	93	87	82	73
3.00	102	95	89	100	93	88	96	90	86	78
4.00	106	100	96	104	98	94	99	95	91	82
5.00	108	104	99	106	102	98	101	98	95	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:



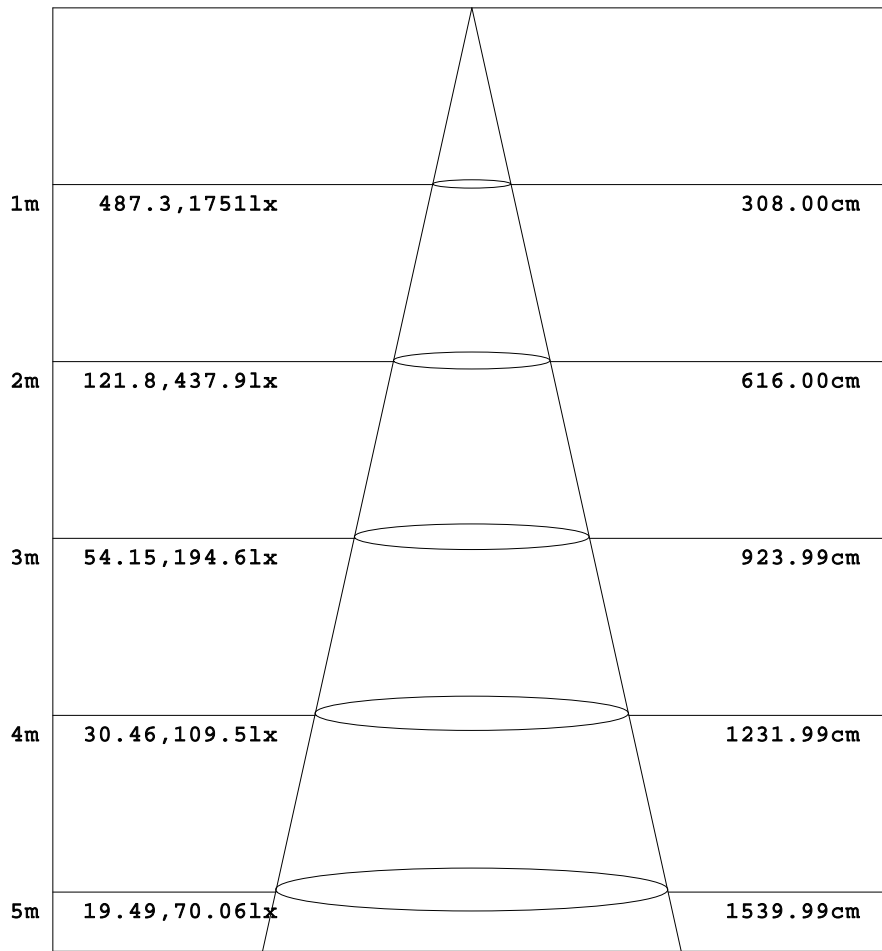
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

Flux out:3772 lm



Height Eavg, Emax Angle:114.00deg Diameter

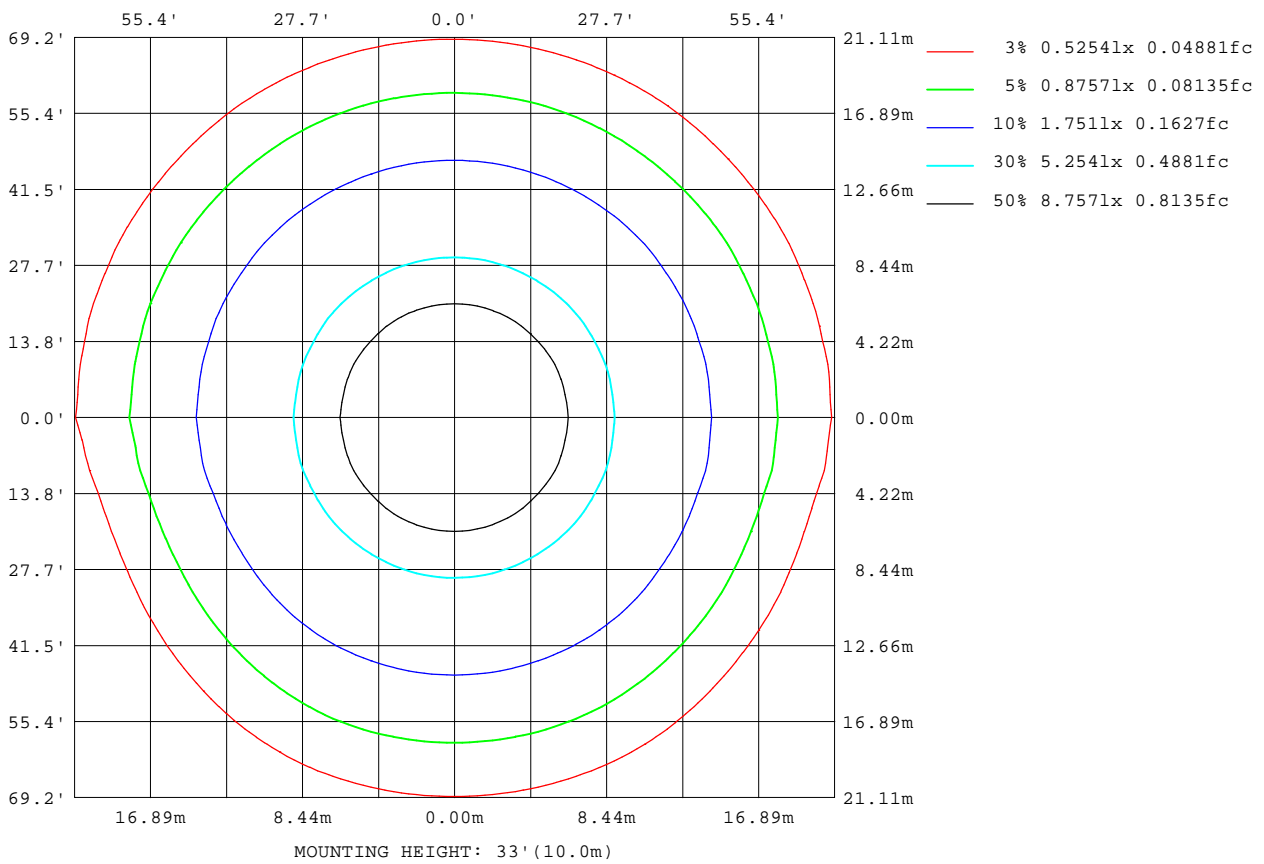
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

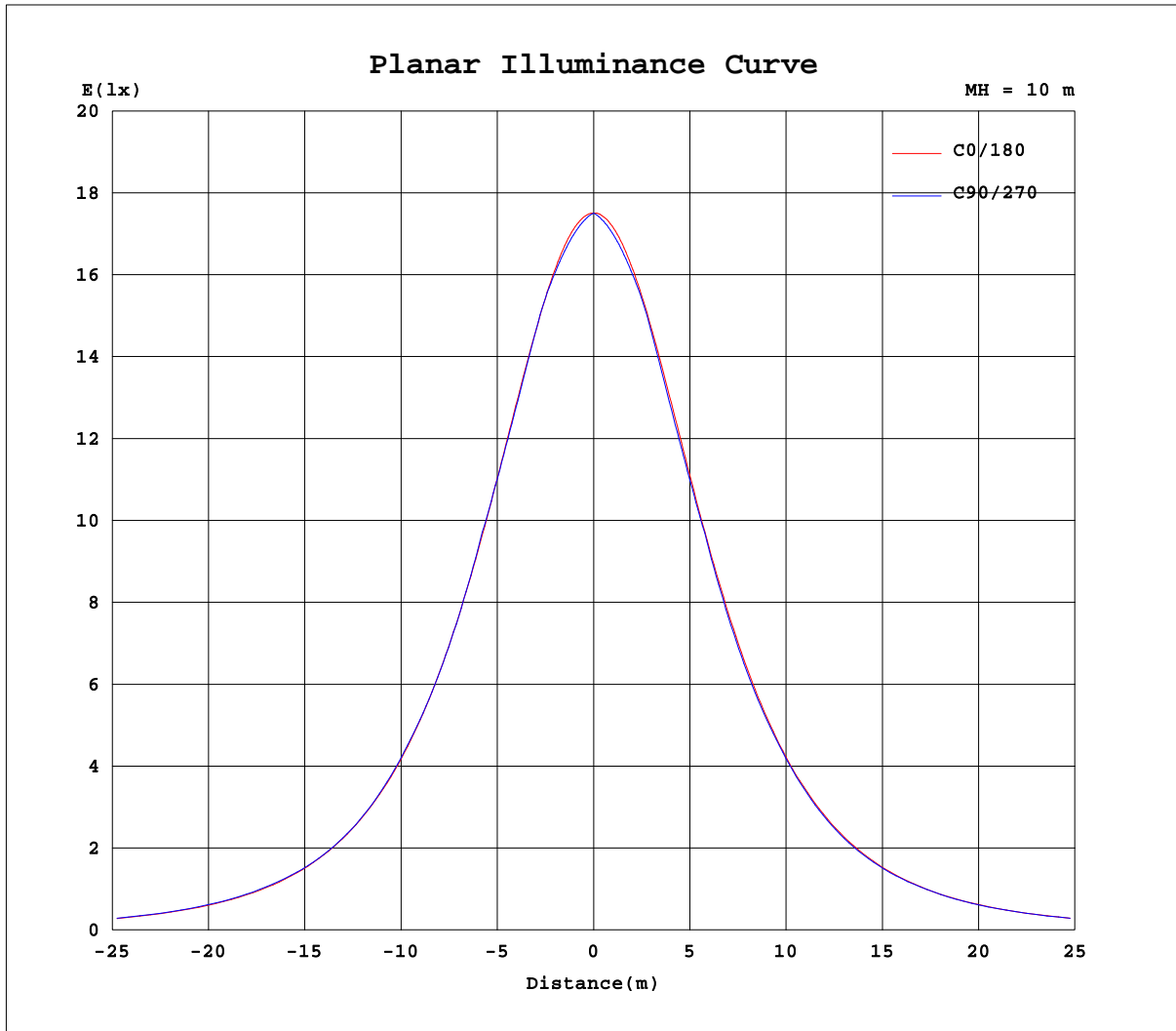
AvgL	cd/m2
L_0~180(65)av	2121
L_0~180(75)av	1856
L_0~180(85)av	937
L_90~270(65)av	2134
L_90~270(75)av	1918
L_90~270(85)av	1911
L_45(65)av	2059
L_45(75)av	1806
L_45(85)av	1621

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
5	1743	1742	1740	1738	1737	1736	1734	1733	1733	1732	1732	1731	1731	1730	1730	1730	1730	1730	1730
10	1720	1717	1714	1711	1709	1708	1707	1706	1705	1705	1705	1706	1706	1707	1707	1708	1708	1708	1709
15	1683	1678	1674	1671	1669	1668	1668	1669	1670	1672	1674	1676	1679	1681	1682	1682	1682	1682	1683
20	1631	1625	1620	1618	1617	1618	1620	1623	1627	1631	1631	1629	1627	1626	1624	1624	1624	1623	1624
25	1565	1558	1554	1553	1554	1557	1563	1566	1564	1560	1558	1557	1557	1557	1558	1558	1559	1560	1560
30	1486	1479	1475	1476	1480	1487	1488	1483	1480	1479	1480	1481	1484	1487	1490	1492	1495	1496	1497
35	1397	1388	1386	1389	1396	1397	1391	1388	1389	1393	1397	1404	1401	1398	1397	1396	1396	1396	1396
40	1295	1286	1285	1291	1296	1289	1287	1290	1295	1299	1295	1293	1292	1292	1293	1294	1294	1295	1295
45	1182	1173	1175	1183	1175	1172	1176	1185	1180	1177	1178	1180	1182	1185	1188	1191	1191	1191	1192
50	1058	1050	1055	1054	1043	1044	1051	1047	1048	1052	1060	1066	1068	1065	1064	1063	1063	1063	1063
55	925	916	924	907	899	902	900	903	911	921	925	927	929	929	929	930	931	931	931
60	785	773	772	750	745	744	749	759	764	769	777	783	789	793	795	797	798	799	800
65	639	621	602	586	584	591	599	604	611	620	630	640	647	650	651	651	652	652	652
70	491	459	430	427	434	441	448	456	465	473	481	489	496	501	503	504	504	504	505
75	344	288	282	297	299	303	307	314	321	328	334	341	348	353	356	358	359	360	360
80	201	159	175	176	178	178	178	180	185	193	204	213	223	230	235	237	238	239	239
85	64.5	71.4	70.3	70.3	69.7	73.8	79.0	84.6	91.3	97.8	103	108	113	117	120	121	121	121	121
90	0.75	2.70	3.21	3.21	3.30	3.38	3.36	3.96	4.14	4.32	4.48	4.58	4.64	4.66	4.61	4.46	4.21	3.89	3.63
95	1.22	2.53	2.69	2.59	2.46	2.26	2.41	2.72	3.04	3.04	3.21	3.33	3.43	3.50	3.50	3.44	3.30	3.12	2.96
100	0.74	1.60	2.07	2.32	2.16	1.82	1.78	1.75	1.95	1.75	1.95	2.09	2.23	2.33	2.40	2.42	2.39	2.35	2.28
105	0.91	0.95	1.25	1.44	1.54	1.55	1.54	1.59	1.64	1.56	1.57	1.54	1.54	1.53	1.53	1.58	1.62	1.68	1.69
110	1.13	1.12	1.21	1.25	1.38	1.42	1.41	1.46	1.52	1.59	1.62	1.63	1.65	1.66	1.68	1.70	1.74	1.79	1.81
115	1.36	1.34	1.38	1.41	1.46	1.52	1.55	1.59	1.62	1.68	1.71	1.74	1.77	1.81	1.85	1.88	1.94	1.99	2.02
120	1.57	1.55	1.58	1.61	1.63	1.68	1.73	1.77	1.80	1.82	1.86	1.89	1.93	1.97	2.02	2.07	2.14	2.19	2.23
125	1.72	1.73	1.76	1.78	1.81	1.85	1.92	1.95	1.98	2.00	2.03	2.05	2.10	2.14	2.20	2.25	2.31	2.35	2.39
130	1.87	1.89	1.93	1.96	1.98	2.02	2.05	2.09	2.14	2.17	2.19	2.21	2.25	2.29	2.33	2.38	2.42	2.45	2.48
135	1.98	2.01	2.05	2.10	2.14	2.16	2.19	2.21	2.24	2.30	2.33	2.38	2.41	2.45	2.48	2.50	2.52	2.54	2.57
140	2.07	2.10	2.15	2.20	2.24	2.29	2.30	2.32	2.35	2.39	2.43	2.48	2.52	2.55	2.57	2.59	2.61	2.63	2.65
145	2.15	2.18	2.21	2.25	2.28	2.33	2.38	2.40	2.42	2.44	2.47	2.50	2.54	2.56	2.58	2.60	2.62	2.64	2.66
150	2.19	2.21	2.25	2.28	2.32	2.35	2.38	2.42	2.46	2.47	2.48	2.51	2.53	2.54	2.56	2.58	2.59	2.61	2.62
155	2.24	2.26	2.28	2.30	2.32	2.35	2.37	2.40	2.42	2.45	2.48	2.50	2.51	2.53	2.54	2.55	2.56	2.57	2.57
160	2.29	2.30	2.31	2.33	2.34	2.36	2.37	2.39	2.41	2.43	2.44	2.46	2.48	2.49	2.51	2.52	2.53	2.53	2.53
165	2.32	2.33	2.34	2.35	2.36	2.37	2.38	2.40	2.41	2.41	2.42	2.43	2.44	2.45	2.46	2.46	2.47	2.47	2.47
170	2.35	2.36	2.36	2.37	2.37	2.38	2.39	2.40	2.40	2.41	2.41	2.42	2.42	2.42	2.43	2.43	2.44	2.43	2.43
175	2.37	2.37	2.37	2.38	2.38	2.38	2.38	2.39	2.39	2.39	2.39	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
180	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

Table--2

UNIT: cd

C(DEG) γ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
5	1730	1731	1731	1731	1731	1732	1732	1733	1733	1734	1735	1736	1737	1739	1740	1742	1743	1745	1743
10	1709	1709	1708	1708	1708	1708	1708	1708	1708	1708	1709	1710	1711	1713	1715	1717	1721	1724	1720
15	1683	1683	1683	1683	1682	1681	1679	1677	1675	1674	1673	1672	1673	1674	1676	1680	1684	1689	1684
20	1624	1624	1625	1626	1628	1630	1632	1634	1634	1631	1627	1625	1623	1623	1624	1627	1632	1639	1632
25	1561	1560	1560	1560	1560	1560	1561	1562	1564	1568	1570	1567	1563	1560	1560	1562	1567	1575	1567
30	1497	1496	1495	1493	1491	1488	1486	1484	1483	1484	1487	1493	1492	1486	1484	1485	1490	1499	1489
35	1397	1397	1398	1400	1402	1405	1408	1401	1396	1393	1393	1396	1402	1402	1396	1395	1399	1409	1399
40	1295	1295	1295	1294	1293	1293	1294	1296	1301	1298	1291	1288	1291	1301	1299	1294	1297	1308	1297
45	1192	1192	1191	1187	1184	1182	1178	1175	1174	1175	1180	1170	1168	1176	1189	1183	1184	1195	1184
50	1063	1064	1063	1062	1063	1064	1059	1050	1040	1034	1031	1035	1031	1035	1053	1058	1058	1072	1061
55	932	932	930	928	927	923	918	910	901	888	878	874	877	879	894	918	919	939	928
60	800	799	797	794	790	782	772	760	748	736	725	713	709	714	723	752	767	798	788
65	653	653	652	651	647	638	628	614	599	584	569	555	543	539	546	569	604	651	643
70	505	505	505	504	499	492	482	469	455	439	422	404	388	376	376	387	430	501	497
75	360	360	359	357	353	347	339	329	317	304	288	271	258	249	242	234	255	348	348
80	239	239	238	236	231	224	214	203	190	179	168	160	154	152	150	147	132	192	210
85	121	121	121	120	117	114	109	103	96.4	88.6	80.2	73.8	69.1	67.2	68.5	70.5	67.1	53.2	85.0
90	3.60	3.72	3.87	4.17	4.27	4.42	4.58	4.73	4.81	4.79	4.73	4.67	4.45	4.29	4.10	4.11	3.92	2.56	3.09
95	2.99	3.15	3.20	3.38	3.44	3.55	3.68	3.78	3.84	3.82	3.78	3.79	3.61	3.42	3.52	3.84	4.12	0.50	0.58
100	2.37	2.57	2.53	2.59	2.62	2.68	2.76	2.84	2.87	2.96	3.19	3.62	3.99	4.43	4.97	5.23	3.50	0.67	0.75
105	1.83	2.08	2.00	2.00	2.10	2.22	2.44	2.70	2.98	3.28	3.64	4.11	4.62	4.98	5.25	4.78	2.14	0.87	0.95
110	1.93	2.19	2.19	2.29	2.36	2.43	2.65	2.91	3.22	3.58	3.93	4.28	4.52	4.77	4.67	3.34	1.68	1.10	1.17
115	2.11	2.36	2.39	2.58	2.62	2.64	2.85	3.08	3.35	3.64	3.81	4.00	4.19	4.17	3.55	2.45	1.77	1.29	1.36
120	2.29	2.54	2.56	2.80	2.85	2.89	2.94	3.12	3.27	3.42	3.56	3.70	3.66	3.36	2.80	2.11	1.89	1.48	1.52
125	2.42	2.64	2.71	2.78	2.97	2.95	3.01	3.10	3.19	3.28	3.34	3.29	3.15	2.86	2.42	2.12	2.02	1.61	1.65
130	2.50	2.64	2.78	2.81	2.94	2.97	3.05	3.14	3.18	3.17	3.12	3.03	2.88	2.64	2.40	2.27	2.20	1.75	1.77
135	2.58	2.65	2.81	2.86	2.92	2.95	3.01	3.14	3.18	3.12	3.05	2.96	2.83	2.66	2.51	2.44	2.39	1.86	1.87
140	2.65	2.68	2.78	2.91	2.90	2.91	2.94	2.99	3.03	3.01	3.00	2.96	2.86	2.73	2.66	2.60	2.55	1.95	1.96
145	2.65	2.65	2.69	2.77	2.85	2.84	2.84	2.83	2.82	2.82	2.78	2.77	2.78	2.75	2.69	2.62	2.56	2.03	2.04
150	2.61	2.61	2.61	2.63	2.69	2.71	2.75	2.75	2.73	2.68	2.64	2.62	2.58	2.53	2.49	2.46	2.41	2.11	2.12
155	2.57	2.56	2.55	2.55	2.55	2.56	2.57	2.60	2.62	2.60	2.61	2.56	2.50	2.44	2.39	2.34	2.28	2.17	2.18
160	2.52	2.51	2.50	2.49	2.48	2.47	2.45	2.44	2.43	2.43	2.43	2.41	2.40	2.39	2.36	2.32	2.28	2.24	2.24
165	2.46	2.46	2.45	2.44	2.44	2.43	2.42	2.41	2.40	2.39	2.38	2.37	2.36	2.34	2.33	2.32	2.31	2.30	2.30
170	2.43	2.43	2.43	2.42	2.41	2.41	2.41	2.41	2.40	2.39	2.39	2.37	2.36	2.36	2.35	2.34	2.33	2.35	2.35
175	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.39	2.39	2.39	2.38	2.38	2.38	2.38	2.37	2.37	2.37	2.39	2.39
180	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.41	2.41

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

Table--3

UNIT: cd

C(DEG) γ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
5	1742	1740	1738	1737	1736	1735	1734	1733	1732	1731	1731	1731	1730	1730	1730	1730	1729	1729	1729
10	1717	1714	1712	1711	1709	1708	1707	1707	1707	1707	1707	1707	1707	1707	1707	1708	1707	1707	1707
15	1679	1676	1674	1672	1672	1672	1673	1674	1675	1677	1679	1681	1682	1681	1681	1681	1681	1681	1681
20	1627	1624	1622	1623	1624	1627	1630	1633	1632	1631	1628	1626	1624	1623	1622	1622	1621	1621	1621
25	1562	1560	1560	1562	1567	1569	1567	1563	1560	1559	1558	1557	1557	1558	1557	1557	1557	1557	1556
30	1484	1483	1486	1492	1493	1487	1484	1482	1483	1484	1486	1488	1490	1491	1493	1493	1493	1492	1490
35	1395	1396	1402	1403	1396	1395	1395	1398	1402	1407	1403	1399	1397	1395	1393	1392	1392	1391	1391
40	1294	1298	1303	1296	1294	1297	1302	1305	1299	1296	1294	1293	1292	1291	1291	1291	1290	1290	1289
45	1183	1190	1185	1183	1187	1195	1189	1184	1182	1182	1183	1185	1186	1188	1187	1187	1186	1186	1185
50	1063	1065	1061	1065	1071	1064	1062	1062	1065	1068	1068	1065	1062	1061	1059	1058	1057	1057	1057
55	934	929	932	938	932	931	934	937	934	932	930	929	928	928	927	927	926	925	924
60	793	790	799	792	792	797	795	793	792	793	793	794	795	795	795	795	794	793	792
65	644	652	646	648	650	648	648	650	652	654	653	652	651	650	649	648	647	646	645
70	497	498	500	499	500	502	505	504	504	504	503	503	502	502	501	500	499	498	498
75	352	352	351	354	356	356	356	356	356	356	356	355	355	356	356	355	355	354	353
80	211	211	213	213	213	213	214	216	221	226	229	232	234	235	236	236	235	234	233
85	86.8	85.3	85.8	91.9	97.9	102	106	109	112	114	116	117	118	119	119	119	118	118	117
90	3.31	3.51	3.69	3.85	3.97	4.04	4.06	4.02	3.95	3.82	3.64	3.43	3.22	2.99	2.60	2.12	1.65	1.33	1.19
95	0.58	0.61	0.79	1.37	1.82	2.14	2.38	2.53	2.62	2.64	2.61	2.54	2.44	2.32	2.08	1.77	1.46	1.24	1.15
100	0.78	0.81	0.79	0.80	0.81	0.82	0.91	1.06	1.31	1.48	1.59	1.65	1.67	1.65	1.56	1.42	1.27	1.16	1.11
105	1.00	1.01	1.03	1.02	1.02	1.03	1.03	1.03	1.04	1.05	1.06	1.07	1.08	1.11	1.14	1.14	1.12	1.11	1.10
110	1.20	1.24	1.24	1.25	1.26	1.25	1.24	1.26	1.25	1.25	1.26	1.27	1.27	1.28	1.28	1.30	1.29	1.30	1.30
115	1.39	1.42	1.45	1.45	1.44	1.45	1.47	1.47	1.47	1.48	1.46	1.48	1.47	1.49	1.49	1.51	1.51	1.52	1.52
120	1.56	1.57	1.60	1.63	1.62	1.63	1.62	1.63	1.65	1.66	1.66	1.67	1.67	1.68	1.69	1.72	1.73	1.74	1.74
125	1.70	1.72	1.73	1.75	1.78	1.78	1.76	1.77	1.78	1.78	1.80	1.82	1.84	1.85	1.87	1.88	1.89	1.88	1.88
130	1.80	1.83	1.85	1.85	1.88	1.90	1.90	1.90	1.90	1.92	1.92	1.93	1.94	1.96	1.98	2.00	2.01	2.01	2.00
135	1.89	1.91	1.94	1.94	1.96	1.97	2.00	2.02	2.02	2.03	2.05	2.05	2.06	2.07	2.10	2.11	2.12	2.12	2.12
140	1.98	2.01	2.02	2.03	2.04	2.05	2.07	2.09	2.11	2.12	2.14	2.15	2.17	2.18	2.21	2.22	2.23	2.24	2.23
145	2.05	2.07	2.08	2.10	2.11	2.13	2.13	2.14	2.16	2.18	2.20	2.21	2.24	2.26	2.28	2.30	2.30	2.30	2.30
150	2.13	2.15	2.15	2.17	2.18	2.19	2.20	2.21	2.22	2.24	2.25	2.27	2.28	2.31	2.32	2.33	2.34	2.34	2.34
155	2.19	2.19	2.21	2.22	2.23	2.25	2.25	2.27	2.29	2.30	2.30	2.31	2.34	2.35	2.36	2.37	2.37	2.38	2.38
160	2.24	2.25	2.26	2.27	2.29	2.30	2.31	2.33	2.33	2.34	2.35	2.37	2.38	2.39	2.40	2.40	2.41	2.42	2.42
165	2.30	2.31	2.32	2.32	2.33	2.33	2.34	2.35	2.36	2.37	2.39	2.40	2.41	2.42	2.42	2.43	2.42	2.43	2.43
170	2.36	2.36	2.36	2.36	2.37	2.37	2.38	2.38	2.39	2.40	2.40	2.41	2.41	2.42	2.42	2.42	2.42	2.43	2.43
175	2.39	2.39	2.39	2.39	2.40	2.40	2.40	2.40	2.41	2.41	2.41	2.41	2.41	2.42	2.42	2.42	2.41	2.42	2.42
180	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.3V I:0.3856A P:45.77W PF:0.9867 Lamp Flux:5065.06x1 lm		
NAME: 2x4面板灯	TYPE:LED	WEIGHT:
SPEC.:	DIM.: 1200*600	SERIAL No.:1
MFR.: EVERFINE	SUR.:1200*600	PROTECTION ANGLE:

Table--4

UNIT: cd

C(DEG) γ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751				
5	1729	1730	1730	1730	1731	1731	1731	1732	1733	1734	1735	1737	1738	1740	1742				
10	1706	1706	1705	1705	1705	1704	1705	1705	1705	1706	1707	1709	1711	1713	1716				
15	1680	1681	1679	1677	1675	1673	1671	1669	1668	1667	1667	1668	1670	1674	1678				
20	1621	1622	1623	1625	1627	1629	1629	1626	1621	1618	1617	1616	1617	1620	1625				
25	1555	1554	1554	1554	1554	1555	1558	1562	1563	1561	1555	1552	1552	1553	1558				
30	1488	1486	1483	1480	1477	1475	1475	1476	1480	1486	1485	1478	1475	1475	1478				
35	1391	1392	1393	1396	1398	1392	1389	1385	1385	1388	1394	1394	1387	1385	1388				
40	1288	1287	1286	1286	1287	1290	1294	1290	1285	1284	1286	1294	1289	1284	1285				
45	1184	1182	1179	1176	1174	1173	1173	1176	1181	1174	1172	1175	1181	1173	1172				
50	1057	1057	1059	1061	1060	1056	1052	1050	1051	1057	1052	1049	1055	1053	1049				
55	923	922	922	922	923	925	927	924	919	918	923	918	919	925	917				
60	790	788	786	784	782	782	782	784	786	781	778	783	779	785	779				
65	645	644	644	644	643	640	637	636	636	639	637	634	637	635	636				
70	497	497	496	495	494	493	492	491	489	488	489	491	487	487	492				
75	352	350	349	348	348	346	345	344	344	343	342	341	344	341	344				
80	232	229	226	223	219	213	208	204	203	203	202	201	201	202	202				
85	116	115	113	112	109	106	103	99.6	95.3	90.2	84.1	76.9	75.5	76.1	77.9				
90	1.07	0.93	0.81	0.75	0.72	0.69	0.69	0.69	0.69	0.69	0.66	0.64	0.61	0.60	0.58				
95	1.07	0.98	0.89	0.86	0.82	0.80	0.78	0.78	0.76	0.72	0.70	0.64	0.64	0.66	0.64				
100	1.07	1.02	0.97	0.96	0.93	0.90	0.88	0.89	0.86	0.88	0.88	0.87	0.85	0.85	0.82				
105	1.10	1.09	1.08	1.10	1.11	1.09	1.10	1.11	1.11	1.12	1.10	1.08	1.08	1.06	1.03				
110	1.30	1.30	1.30	1.32	1.33	1.32	1.34	1.35	1.34	1.31	1.31	1.32	1.31	1.28	1.23				
115	1.52	1.52	1.53	1.54	1.54	1.54	1.54	1.53	1.52	1.52	1.54	1.52	1.50	1.50	1.44				
120	1.73	1.72	1.72	1.71	1.71	1.69	1.69	1.70	1.70	1.72	1.71	1.68	1.67	1.65	1.62				
125	1.88	1.86	1.86	1.85	1.84	1.84	1.85	1.86	1.87	1.86	1.84	1.83	1.83	1.80	1.78				
130	1.99	1.99	1.98	1.98	1.98	1.98	1.99	1.98	1.98	1.97	1.96	1.96	1.95	1.95	1.93				
135	2.11	2.11	2.11	2.11	2.11	2.10	2.10	2.10	2.07	2.07	2.07	2.07	2.06	2.04	2.04				
140	2.22	2.21	2.21	2.21	2.20	2.18	2.17	2.16	2.16	2.17	2.16	2.15	2.15	2.14	2.13				
145	2.30	2.28	2.27	2.26	2.26	2.24	2.24	2.24	2.24	2.23	2.22	2.22	2.21	2.20	2.19				
150	2.34	2.33	2.31	2.31	2.30	2.30	2.30	2.29	2.29	2.28	2.27	2.27	2.25	2.24	2.24				
155	2.38	2.37	2.37	2.36	2.36	2.35	2.34	2.34	2.33	2.32	2.31	2.30	2.30	2.30	2.30				
160	2.42	2.41	2.41	2.40	2.39	2.38	2.37	2.37	2.36	2.36	2.35	2.35	2.34	2.34	2.34				
165	2.43	2.44	2.43	2.42	2.41	2.41	2.40	2.39	2.39	2.38	2.38	2.37	2.37	2.38	2.38				
170	2.43	2.43	2.43	2.43	2.43	2.42	2.42	2.42	2.42	2.41	2.41	2.41	2.41	2.40	2.40				
175	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42				
180	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41				

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0
0.0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
2.5	1749	1748	1747	1746	1746	1745	1744	1744	1743	1743
5.0	1743	1742	1740	1738	1737	1736	1734	1733	1733	1732
7.5	1733	1731	1728	1726	1725	1723	1722	1721	1720	1720
10.0	1720	1717	1714	1711	1709	1708	1707	1706	1705	1705
12.5	1703	1699	1695	1693	1690	1689	1689	1688	1689	1690
15.0	1683	1678	1674	1671	1669	1668	1668	1669	1670	1672
17.5	1658	1653	1648	1646	1644	1644	1645	1647	1650	1653
20.0	1631	1625	1620	1618	1617	1618	1620	1623	1627	1631
22.5	1600	1593	1589	1587	1587	1589	1592	1598	1600	1599
25.0	1565	1558	1554	1553	1554	1557	1563	1566	1564	1560
27.5	1528	1521	1517	1516	1518	1523	1528	1527	1523	1520
30.0	1486	1479	1475	1476	1480	1487	1488	1483	1480	1479
32.5	1443	1435	1432	1433	1439	1444	1440	1436	1435	1436
35.0	1397	1388	1386	1389	1396	1397	1391	1388	1389	1393
37.5	1348	1339	1337	1341	1349	1344	1340	1339	1342	1348
40.0	1295	1286	1285	1291	1296	1289	1287	1290	1295	1299
42.5	1240	1231	1231	1239	1237	1231	1232	1238	1244	1239
45.0	1182	1173	1175	1183	1175	1172	1176	1185	1180	1177
47.5	1121	1113	1116	1122	1111	1109	1117	1117	1115	1116
50.0	1058	1050	1055	1054	1043	1044	1051	1047	1048	1052
52.5	992.6	984.2	990.7	982.3	972.5	976.7	975.4	975.1	980.0	989.0
55.0	925.5	916.5	924.5	907.5	899.1	902.1	899.8	903.0	911.3	921.2
57.5	855.9	846.4	851.2	829.7	823.5	822.2	824.1	831.0	840.2	845.9
60.0	785.3	773.3	772.2	749.9	745.3	743.5	749.4	758.6	763.5	769.5
62.5	713.2	698.6	688.4	668.0	663.7	666.5	675.7	681.4	686.7	694.3
65.0	639.4	621.0	602.3	585.6	583.9	591.2	599.2	604.3	611.4	620.3
67.5	565.8	541.2	515.7	503.7	506.9	517.1	522.2	529.0	537.8	547.7
70.0	491.3	458.8	430.1	426.6	434.4	440.8	447.5	455.7	465.1	473.1
72.5	417.5	372.6	349.5	357.6	365.1	369.4	375.9	384.1	392.0	399.7
75.0	343.7	288.4	282.2	297.4	298.8	303.2	307.4	313.7	320.8	327.8
77.5	271.2	215.0	225.2	234.8	237.5	240.1	241.3	245.8	251.4	257.1
80.0	201.4	158.8	174.9	176.0	178.3	178.3	178.0	179.6	185.3	193.4
82.5	132.7	113.1	120.0	121.3	121.2	119.1	119.7	126.0	135.8	145.2
85.0	64.47	71.40	70.26	70.28	69.68	73.75	79.01	84.58	91.30	97.75
87.5	15.96	27.00	27.75	32.54	35.79	38.22	40.92	44.05	47.52	50.90
90.0	0.7531	2.698	3.206	3.206	3.301	3.375	3.355	3.960	4.145	4.325
92.5	1.247	2.601	2.867	2.847	2.925	2.808	2.884	3.335	3.592	3.682
95.0	1.218	2.526	2.693	2.590	2.462	2.260	2.413	2.716	3.035	3.040
97.5	1.243	2.154	2.404	2.481	2.259	1.928	1.958	2.102	2.465	2.398
100.0	0.7442	1.601	2.073	2.319	2.156	1.820	1.777	1.747	1.953	1.754
102.5	0.8210	0.9960	1.446	1.842	1.771	1.688	1.650	1.646	1.762	1.563
105.0	0.9113	0.9458	1.254	1.438	1.541	1.548	1.542	1.587	1.640	1.564
107.5	1.015	1.016	1.181	1.286	1.434	1.451	1.435	1.479	1.559	1.572
110.0	1.132	1.123	1.210	1.245	1.377	1.419	1.412	1.462	1.519	1.587
112.5	1.249	1.229	1.282	1.312	1.387	1.456	1.482	1.521	1.567	1.615
115.0	1.358	1.340	1.384	1.406	1.461	1.516	1.551	1.591	1.621	1.679
117.5	1.466	1.453	1.482	1.507	1.541	1.606	1.641	1.681	1.713	1.747
120.0	1.570	1.555	1.576	1.607	1.625	1.677	1.734	1.773	1.798	1.825
122.5	1.646	1.642	1.663	1.693	1.719	1.782	1.825	1.863	1.890	1.915
125.0	1.723	1.729	1.758	1.783	1.813	1.850	1.918	1.955	1.976	2.000
127.5	1.795	1.810	1.846	1.875	1.899	1.929	1.978	2.022	2.071	2.081
130.0	1.867	1.887	1.926	1.962	1.983	2.020	2.048	2.091	2.139	2.167
132.5	1.923	1.951	1.993	2.044	2.070	2.090	2.117	2.166	2.190	2.234
135.0	1.975	2.010	2.053	2.103	2.142	2.159	2.185	2.214	2.242	2.296
137.5	2.034	2.069	2.113	2.156	2.198	2.229	2.253	2.268	2.306	2.348
140.0	2.070	2.104	2.150	2.200	2.239	2.288	2.304	2.321	2.350	2.387
142.5	2.113	2.145	2.182	2.227	2.281	2.316	2.354	2.364	2.389	2.415
145.0	2.146	2.179	2.212	2.248	2.285	2.329	2.378	2.401	2.420	2.443
147.5	2.162	2.192	2.224	2.262	2.299	2.344	2.386	2.434	2.442	2.459
150.0	2.187	2.215	2.245	2.280	2.316	2.347	2.379	2.419	2.455	2.466
152.5	2.212	2.238	2.266	2.295	2.321	2.343	2.372	2.405	2.439	2.463
155.0	2.237	2.257	2.279	2.303	2.325	2.347	2.371	2.396	2.418	2.453
157.5	2.257	2.275	2.294	2.313	2.333	2.355	2.371	2.390	2.410	2.434
160.0	2.286	2.299	2.312	2.325	2.340	2.360	2.372	2.388	2.411	2.428
162.5	2.298	2.309	2.319	2.331	2.346	2.362	2.383	2.397	2.407	2.421
165.0	2.322	2.332	2.342	2.352	2.363	2.373	2.382	2.396	2.406	2.415
167.5	2.336	2.344	2.352	2.361	2.370	2.378	2.386	2.394	2.402	2.409
170.0	2.349	2.355	2.361	2.367	2.373	2.379	2.387	2.396	2.403	2.410
172.5	2.365	2.369	2.374	2.378	2.383	2.386	2.388	2.391	2.395	2.400
175.0	2.367	2.370	2.373	2.376	2.378	2.381	2.383	2.386	2.388	2.391
177.5	2.374	2.376	2.377	2.379	2.380	2.382	2.383	2.385	2.386	2.386
180.0	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
2.5	1742	1742	1742	1741	1741	1741	1741	1741	1741	1741
5.0	1732	1731	1731	1730	1730	1730	1730	1730	1730	1730
7.5	1719	1719	1719	1719	1719	1719	1719	1719	1719	1720
10.0	1705	1706	1706	1707	1707	1708	1708	1708	1709	1709
12.5	1691	1692	1693	1694	1695	1696	1697	1697	1698	1698
15.0	1674	1676	1679	1681	1682	1682	1682	1682	1683	1683
17.5	1656	1658	1659	1659	1657	1656	1656	1655	1656	1656
20.0	1631	1629	1627	1626	1624	1624	1624	1623	1624	1624
22.5	1596	1594	1592	1592	1591	1591	1591	1592	1592	1592
25.0	1558	1557	1557	1557	1558	1558	1559	1560	1560	1561
27.5	1519	1519	1521	1522	1524	1526	1527	1528	1529	1529
30.0	1480	1481	1484	1487	1490	1492	1495	1496	1497	1497
32.5	1439	1442	1447	1451	1449	1448	1447	1446	1447	1447
35.0	1397	1404	1401	1398	1397	1396	1396	1396	1396	1397
37.5	1352	1348	1346	1345	1345	1345	1345	1345	1346	1346
40.0	1295	1293	1292	1292	1293	1294	1294	1295	1295	1295
42.5	1236	1236	1237	1239	1240	1242	1243	1245	1245	1245
45.0	1178	1180	1182	1185	1188	1191	1191	1191	1192	1192
47.5	1119	1124	1128	1130	1131	1130	1129	1129	1129	1129
50.0	1060	1066	1068	1065	1064	1063	1063	1063	1063	1063
52.5	997.0	999.2	998.2	997.1	996.6	996.6	996.8	996.9	997.2	997.4
55.0	925.2	927.4	928.7	928.9	929.3	929.9	930.6	931.0	931.4	931.5
57.5	850.4	855.4	859.2	860.6	862.1	863.3	864.4	865.1	865.7	865.7
60.0	776.7	783.2	789.4	792.8	795.1	796.9	798.2	799.2	799.9	799.9
62.5	702.8	711.9	719.8	724.9	725.2	725.4	725.5	725.7	726.1	726.4
65.0	630.1	640.0	646.7	650.1	651.0	651.4	651.7	652.0	652.3	652.6
67.5	556.0	563.6	571.2	575.7	577.0	577.6	578.0	578.2	578.5	578.7
70.0	480.9	488.6	496.2	501.3	503.2	503.8	504.2	504.5	504.8	504.9
72.5	407.2	414.3	421.8	427.2	429.5	430.2	430.5	430.7	431.0	431.2
75.0	334.4	340.7	347.9	353.4	356.3	358.1	359.2	359.8	360.2	360.2
77.5	262.5	270.3	279.5	287.2	292.7	295.3	296.9	297.8	298.3	298.1
80.0	204.1	213.3	223.0	230.3	234.9	237.0	238.4	239.0	239.3	239.2
82.5	153.4	160.6	168.0	173.6	177.2	178.8	179.8	180.3	180.4	180.3
85.0	103.4	108.4	113.4	117.2	119.6	120.7	121.3	121.5	121.5	121.4
87.5	53.85	56.39	58.96	60.88	62.11	62.57	62.73	62.68	62.56	62.51
90.0	4.478	4.582	4.645	4.663	4.609	4.464	4.211	3.891	3.634	3.603
92.5	3.843	3.956	4.039	4.080	4.057	3.954	3.757	3.506	3.295	3.296
95.0	3.210	3.332	3.433	3.497	3.505	3.443	3.302	3.121	2.955	2.988
97.5	2.579	2.708	2.830	2.915	2.954	2.932	2.848	2.735	2.615	2.679
100.0	1.949	2.087	2.229	2.335	2.404	2.423	2.394	2.350	2.276	2.370
102.5	1.554	1.594	1.672	1.757	1.855	1.914	1.941	1.966	1.936	2.058
105.0	1.574	1.542	1.539	1.528	1.534	1.580	1.623	1.684	1.685	1.830
107.5	1.596	1.587	1.594	1.595	1.601	1.609	1.637	1.692	1.702	1.841
110.0	1.616	1.634	1.652	1.663	1.680	1.696	1.736	1.791	1.808	1.928
112.5	1.652	1.682	1.711	1.733	1.761	1.785	1.837	1.891	1.914	2.016
115.0	1.710	1.741	1.774	1.807	1.846	1.877	1.939	1.991	2.020	2.105
117.5	1.781	1.816	1.847	1.886	1.932	1.970	2.042	2.092	2.126	2.196
120.0	1.857	1.889	1.931	1.972	2.022	2.067	2.144	2.192	2.232	2.286
122.5	1.942	1.972	2.025	2.062	2.116	2.167	2.236	2.273	2.313	2.357
125.0	2.029	2.054	2.102	2.138	2.196	2.253	2.315	2.348	2.387	2.419
127.5	2.105	2.131	2.170	2.212	2.265	2.318	2.369	2.400	2.437	2.461
130.0	2.186	2.215	2.249	2.287	2.334	2.383	2.418	2.445	2.480	2.499
132.5	2.266	2.302	2.334	2.371	2.405	2.444	2.469	2.491	2.523	2.538
135.0	2.331	2.378	2.414	2.451	2.477	2.500	2.519	2.537	2.566	2.577
137.5	2.386	2.428	2.471	2.518	2.541	2.553	2.567	2.583	2.609	2.616
140.0	2.429	2.481	2.518	2.548	2.572	2.588	2.608	2.628	2.652	2.654
142.5	2.447	2.497	2.541	2.568	2.585	2.599	2.614	2.638	2.656	2.654
145.0	2.473	2.501	2.542	2.564	2.581	2.604	2.616	2.642	2.655	2.648
147.5	2.479	2.510	2.534	2.553	2.572	2.594	2.605	2.629	2.639	2.630
150.0	2.482	2.509	2.528	2.543	2.563	2.580	2.591	2.610	2.617	2.609
152.5	2.488	2.501	2.519	2.533	2.550	2.565	2.577	2.591	2.595	2.589
155.0	2.477	2.499	2.509	2.527	2.541	2.551	2.563	2.571	2.573	2.568
157.5	2.462	2.480	2.499	2.515	2.529	2.538	2.546	2.550	2.552	2.547
160.0	2.442	2.459	2.478	2.494	2.508	2.521	2.526	2.529	2.530	2.524
162.5	2.431	2.443	2.454	2.469	2.478	2.488	2.493	2.499	2.496	2.491
165.0	2.423	2.432	2.444	2.449	2.457	2.461	2.467	2.470	2.466	2.463
167.5	2.421	2.429	2.432	2.438	2.442	2.444	2.453	2.450	2.448	2.446
170.0	2.412	2.416	2.422	2.425	2.428	2.433	2.437	2.433	2.434	2.432
172.5	2.404	2.406	2.409	2.412	2.417	2.422	2.418	2.418	2.419	2.418
175.0	2.394	2.397	2.401	2.404	2.404	2.402	2.401	2.403	2.405	2.404
177.5	2.385	2.385	2.384	2.383	2.384	2.386	2.388	2.389	2.391	2.390
180.0	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
2.5	1741	1741	1742	1742	1742	1743	1743	1744	1744	1745
5.0	1731	1731	1731	1731	1731	1732	1732	1733	1733	1735
7.5	1720	1720	1720	1720	1720	1720	1721	1721	1722	1723
10.0	1709	1708	1708	1708	1708	1708	1708	1708	1708	1709
12.5	1698	1697	1696	1696	1695	1694	1693	1692	1692	1692
15.0	1683	1683	1683	1682	1681	1679	1677	1675	1674	1673
17.5	1656	1657	1659	1661	1660	1661	1659	1656	1653	1651
20.0	1624	1625	1626	1628	1630	1632	1634	1634	1631	1627
22.5	1592	1593	1593	1594	1595	1597	1599	1603	1604	1602
25.0	1560	1560	1560	1560	1560	1561	1562	1564	1568	1570
27.5	1528	1528	1527	1525	1524	1524	1523	1524	1527	1532
30.0	1496	1495	1493	1491	1488	1486	1484	1483	1484	1487
32.5	1448	1450	1452	1455	1452	1447	1443	1440	1439	1441
35.0	1397	1398	1400	1402	1405	1408	1401	1396	1393	1393
37.5	1346	1347	1347	1348	1349	1352	1356	1351	1346	1343
40.0	1295	1295	1294	1293	1293	1294	1296	1301	1298	1291
42.5	1245	1243	1241	1239	1238	1237	1236	1239	1243	1237
45.0	1192	1191	1187	1184	1182	1178	1175	1174	1175	1180
47.5	1130	1130	1129	1128	1125	1119	1113	1108	1105	1107
50.0	1064	1063	1062	1063	1064	1059	1050	1040	1034	1031
52.5	997.7	996.6	995.2	995.0	993.7	990.4	983.8	972.0	961.2	955.2
55.0	931.5	930.0	928.1	926.9	923.1	917.6	910.2	900.6	888.4	878.2
57.5	865.3	863.4	861.2	858.4	852.3	844.7	834.9	824.3	813.8	801.5
60.0	799.1	796.9	794.4	789.9	781.8	772.1	760.5	748.0	736.1	724.5
62.5	726.4	725.6	724.9	721.1	711.4	700.2	687.0	672.8	659.0	646.0
65.0	652.6	652.0	651.0	646.8	638.3	628.4	614.4	599.2	583.8	568.6
67.5	578.8	578.4	577.3	573.0	564.6	554.5	541.6	526.7	510.3	494.2
70.0	505.1	504.9	503.8	499.4	491.7	481.8	469.4	455.1	439.2	421.9
72.5	431.5	431.4	430.4	426.2	419.1	410.0	398.5	385.3	370.4	353.1
75.0	360.2	359.5	357.4	353.5	347.2	339.0	328.8	317.1	303.7	288.2
77.5	297.8	296.5	293.7	287.9	280.2	271.2	260.4	250.7	239.5	226.7
80.0	239.0	237.9	235.6	230.8	223.6	214.5	203.3	190.4	178.8	167.9
82.5	180.1	179.3	177.6	173.9	168.4	161.4	152.9	142.9	131.6	119.3
85.0	121.3	120.8	119.7	117.3	113.6	108.8	103.1	96.36	88.63	80.18
87.5	62.52	62.33	61.93	60.73	58.94	56.62	53.80	50.43	46.50	42.18
90.0	3.720	3.874	4.167	4.271	4.424	4.582	4.726	4.807	4.793	4.735
92.5	3.433	3.538	3.774	3.857	3.989	4.130	4.257	4.324	4.307	4.260
95.0	3.146	3.202	3.380	3.444	3.552	3.676	3.785	3.841	3.820	3.784
97.5	2.858	2.866	2.985	3.031	3.114	3.221	3.312	3.356	3.329	3.306
100.0	2.570	2.533	2.592	2.620	2.677	2.765	2.838	2.870	2.959	3.195
102.5	2.282	2.202	2.200	2.211	2.274	2.416	2.580	2.836	3.101	3.429
105.0	2.082	2.004	2.004	2.098	2.224	2.444	2.702	2.978	3.283	3.644
107.5	2.109	2.076	2.140	2.232	2.327	2.549	2.814	3.108	3.438	3.834
110.0	2.193	2.186	2.287	2.362	2.426	2.650	2.912	3.221	3.580	3.934
112.5	2.278	2.293	2.435	2.489	2.534	2.750	3.008	3.315	3.635	3.939
115.0	2.364	2.393	2.582	2.621	2.643	2.847	3.077	3.352	3.635	3.814
117.5	2.448	2.485	2.731	2.757	2.775	2.899	3.118	3.335	3.524	3.682
120.0	2.536	2.565	2.798	2.854	2.886	2.943	3.116	3.271	3.424	3.564
122.5	2.604	2.641	2.786	2.939	2.945	2.981	3.102	3.222	3.341	3.456
125.0	2.642	2.706	2.782	2.966	2.955	3.011	3.097	3.190	3.279	3.340
127.5	2.644	2.745	2.791	2.958	2.963	3.037	3.113	3.176	3.233	3.208
130.0	2.642	2.776	2.805	2.941	2.965	3.048	3.143	3.177	3.171	3.118
132.5	2.645	2.798	2.831	2.919	2.960	3.036	3.156	3.174	3.140	3.069
135.0	2.652	2.808	2.864	2.918	2.950	3.014	3.141	3.182	3.120	3.048
137.5	2.665	2.804	2.906	2.925	2.930	2.988	3.093	3.127	3.078	3.038
140.0	2.675	2.781	2.911	2.902	2.911	2.944	2.991	3.027	3.007	2.996
142.5	2.664	2.736	2.861	2.888	2.878	2.881	2.892	2.920	2.903	2.893
145.0	2.653	2.691	2.773	2.846	2.836	2.838	2.833	2.818	2.817	2.777
147.5	2.631	2.646	2.694	2.783	2.772	2.790	2.787	2.759	2.727	2.700
150.0	2.607	2.610	2.634	2.691	2.709	2.747	2.750	2.730	2.679	2.642
152.5	2.583	2.579	2.588	2.607	2.642	2.650	2.713	2.704	2.669	2.621
155.0	2.559	2.551	2.549	2.548	2.561	2.570	2.597	2.616	2.603	2.608
157.5	2.536	2.527	2.520	2.507	2.495	2.501	2.497	2.496	2.485	2.489
160.0	2.510	2.503	2.493	2.480	2.467	2.454	2.444	2.433	2.429	2.426
162.5	2.480	2.471	2.463	2.456	2.444	2.433	2.419	2.410	2.400	2.392
165.0	2.455	2.445	2.440	2.437	2.433	2.423	2.411	2.400	2.389	2.379
167.5	2.439	2.436	2.428	2.425	2.423	2.418	2.412	2.397	2.387	2.377
170.0	2.428	2.426	2.421	2.414	2.412	2.409	2.406	2.401	2.395	2.386
172.5	2.416	2.414	2.412	2.410	2.403	2.399	2.397	2.395	2.392	2.389
175.0	2.402	2.401	2.400	2.400	2.399	2.397	2.394	2.390	2.385	2.382
177.5	2.389	2.388	2.387	2.386	2.386	2.385	2.385	2.385	2.384	2.384
180.0	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376	2.376

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
2.5	1745	1746	1747	1748	1748	1749	1750	1749	1748	1747
5.0	1736	1737	1739	1740	1742	1743	1745	1743	1742	1740
7.5	1724	1726	1727	1729	1731	1734	1736	1734	1731	1729
10.0	1710	1711	1713	1715	1717	1721	1724	1720	1717	1714
12.5	1692	1693	1695	1697	1700	1704	1708	1704	1700	1697
15.0	1672	1673	1674	1676	1680	1684	1689	1684	1679	1676
17.5	1650	1649	1650	1652	1655	1659	1665	1659	1655	1652
20.0	1625	1623	1623	1624	1627	1632	1639	1632	1627	1624
22.5	1597	1594	1593	1594	1597	1602	1609	1601	1596	1593
25.0	1567	1563	1560	1560	1562	1567	1575	1567	1562	1560
27.5	1533	1529	1525	1523	1525	1530	1539	1530	1525	1523
30.0	1493	1492	1486	1484	1485	1490	1499	1489	1484	1483
32.5	1445	1450	1446	1441	1441	1446	1456	1446	1441	1441
35.0	1396	1402	1402	1396	1395	1399	1409	1399	1395	1396
37.5	1343	1348	1354	1349	1346	1350	1360	1350	1346	1348
40.0	1288	1291	1301	1299	1294	1297	1308	1297	1294	1298
42.5	1231	1231	1241	1246	1240	1242	1253	1242	1240	1246
45.0	1170	1168	1176	1189	1183	1184	1195	1184	1183	1190
47.5	1106	1101	1108	1126	1122	1123	1135	1124	1124	1130
50.0	1035	1031	1035	1053	1058	1058	1072	1061	1063	1065
52.5	954.6	957.1	958.6	975.6	989.9	990.1	1006	995.6	998.9	997.7
55.0	874.0	876.8	879.3	894.3	917.8	918.5	938.6	927.9	933.8	929.3
57.5	793.5	792.1	798.2	809.7	836.8	844.6	869.4	859.2	864.1	859.9
60.0	713.0	708.7	713.7	723.0	751.6	767.0	798.0	788.1	792.5	790.4
62.5	634.1	625.3	625.7	634.4	660.6	687.5	725.5	716.8	717.7	720.6
65.0	555.2	542.8	538.6	546.3	569.4	604.0	651.5	643.4	643.8	651.7
67.5	478.3	462.7	454.3	457.9	477.3	518.1	576.5	569.9	570.0	575.8
70.0	404.4	387.6	375.6	375.7	387.4	429.6	501.4	496.5	497.3	498.4
72.5	335.2	319.4	307.0	302.7	303.7	339.2	426.4	422.6	426.9	423.4
75.0	271.2	258.3	248.9	241.6	234.4	254.5	347.8	348.5	352.0	351.9
77.5	213.4	203.6	197.8	192.6	184.7	183.6	268.0	276.8	278.9	279.7
80.0	159.6	153.8	151.5	150.4	147.1	131.5	191.6	209.7	211.1	211.2
82.5	110.7	107.2	107.8	110.3	108.4	96.57	119.3	145.3	145.7	146.9
85.0	73.78	69.10	67.23	68.45	70.45	67.08	53.15	84.99	86.84	85.35
87.5	38.96	36.51	35.36	33.82	31.02	31.23	15.53	35.01	34.12	39.25
90.0	4.671	4.451	4.288	4.103	4.108	3.922	2.563	3.093	3.310	3.513
92.5	4.229	4.025	3.830	3.499	2.908	2.844	0.4216	0.4991	0.6978	1.634
95.0	3.788	3.606	3.416	3.516	3.841	4.116	0.4958	0.5808	0.5775	0.6077
97.5	3.406	3.555	3.890	4.313	4.732	4.399	0.5859	0.6716	0.7021	0.6935
100.0	3.615	3.986	4.431	4.973	5.232	3.500	0.6716	0.7503	0.7831	0.8084
102.5	3.882	4.360	4.861	5.180	5.353	2.738	0.7888	0.8335	0.8803	0.8983
105.0	4.108	4.624	4.977	5.248	4.777	2.135	0.8746	0.9542	1.001	1.010
107.5	4.256	4.667	4.901	5.140	3.987	1.768	1.014	1.068	1.096	1.109
110.0	4.284	4.523	4.775	4.665	3.338	1.679	1.095	1.171	1.195	1.241
112.5	4.149	4.365	4.578	4.073	2.836	1.709	1.197	1.257	1.298	1.335
115.0	4.000	4.194	4.173	3.545	2.449	1.765	1.294	1.355	1.388	1.417
117.5	3.845	3.971	3.741	3.121	2.229	1.819	1.395	1.448	1.485	1.499
120.0	3.697	3.657	3.359	2.797	2.109	1.885	1.479	1.518	1.564	1.573
122.5	3.485	3.378	3.070	2.566	2.080	1.955	1.553	1.590	1.636	1.643
125.0	3.287	3.146	2.859	2.415	2.119	2.025	1.614	1.648	1.699	1.716
127.5	3.138	2.981	2.728	2.383	2.189	2.101	1.691	1.718	1.751	1.786
130.0	3.032	2.879	2.643	2.402	2.272	2.201	1.754	1.774	1.802	1.828
132.5	2.982	2.829	2.623	2.433	2.351	2.302	1.804	1.820	1.848	1.880
135.0	2.955	2.832	2.658	2.512	2.440	2.390	1.858	1.872	1.892	1.915
137.5	2.954	2.849	2.710	2.594	2.528	2.478	1.901	1.913	1.934	1.960
140.0	2.959	2.863	2.731	2.655	2.603	2.552	1.952	1.962	1.980	2.005
142.5	2.912	2.870	2.757	2.686	2.644	2.610	2.000	2.008	2.020	2.035
145.0	2.773	2.781	2.755	2.687	2.621	2.563	2.029	2.038	2.049	2.066
147.5	2.668	2.650	2.636	2.604	2.556	2.488	2.076	2.079	2.084	2.100
150.0	2.616	2.579	2.529	2.492	2.455	2.408	2.110	2.117	2.130	2.145
152.5	2.576	2.526	2.477	2.428	2.375	2.320	2.158	2.160	2.164	2.168
155.0	2.556	2.498	2.444	2.391	2.338	2.283	2.173	2.178	2.185	2.194
157.5	2.505	2.484	2.433	2.380	2.328	2.276	2.216	2.218	2.221	2.225
160.0	2.412	2.401	2.387	2.360	2.322	2.279	2.237	2.239	2.243	2.248
162.5	2.385	2.376	2.357	2.333	2.310	2.286	2.275	2.277	2.283	2.288
165.0	2.366	2.356	2.344	2.333	2.321	2.308	2.295	2.298	2.303	2.309
167.5	2.365	2.354	2.345	2.335	2.324	2.314	2.327	2.328	2.330	2.332
170.0	2.374	2.364	2.356	2.348	2.341	2.333	2.354	2.354	2.355	2.356
172.5	2.385	2.381	2.376	2.371	2.367	2.362	2.372	2.373	2.374	2.376
175.0	2.380	2.378	2.376	2.374	2.372	2.370	2.390	2.391	2.391	2.392
177.5	2.383	2.382	2.381	2.380	2.379	2.378	2.406	2.406	2.406	2.407
180.0	2.376	2.376	2.376	2.376	2.376	2.376	2.408	2.408	2.408	2.408

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
2.5	1747	1746	1745	1744	1744	1743	1743	1742	1742	1742
5.0	1738	1737	1736	1735	1734	1733	1732	1731	1731	1731
7.5	1727	1725	1724	1723	1722	1721	1720	1720	1719	1719
10.0	1712	1711	1709	1708	1707	1707	1707	1707	1707	1707
12.5	1695	1693	1692	1691	1691	1691	1692	1693	1694	1694
15.0	1674	1672	1672	1672	1673	1674	1675	1677	1679	1681
17.5	1650	1649	1649	1651	1652	1655	1658	1659	1659	1659
20.0	1622	1623	1624	1627	1630	1633	1632	1631	1628	1626
22.5	1592	1594	1596	1601	1602	1602	1598	1595	1593	1592
25.0	1560	1562	1567	1569	1567	1563	1560	1559	1558	1557
27.5	1524	1528	1532	1531	1526	1523	1522	1522	1522	1523
30.0	1486	1492	1493	1487	1484	1482	1483	1484	1486	1488
32.5	1445	1449	1446	1442	1440	1441	1443	1446	1449	1452
35.0	1402	1403	1396	1395	1395	1398	1402	1407	1403	1399
37.5	1354	1350	1346	1346	1349	1354	1358	1352	1348	1346
40.0	1303	1296	1294	1297	1302	1305	1299	1296	1294	1293
42.5	1245	1240	1241	1247	1252	1245	1241	1239	1238	1239
45.0	1185	1183	1187	1195	1189	1184	1182	1182	1183	1185
47.5	1124	1125	1132	1130	1125	1123	1124	1125	1128	1129
50.0	1061	1065	1071	1064	1062	1062	1065	1068	1068	1065
52.5	996.8	1005	1002	997.7	997.9	1001	1003	1002	998.9	996.8
55.0	932.1	937.8	931.7	930.9	934.3	936.8	934.4	931.9	930.2	929.1
57.5	866.8	864.6	862.2	864.3	868.0	865.5	863.1	862.1	861.7	861.4
60.0	798.6	791.9	792.4	796.7	794.7	792.8	792.3	792.6	793.3	794.0
62.5	722.3	719.4	723.7	722.8	720.9	720.8	721.7	723.5	725.3	726.6
65.0	646.4	647.6	649.8	647.6	647.9	649.6	651.8	653.9	653.0	651.7
67.5	571.7	575.8	573.9	574.1	576.1	579.1	579.0	578.5	578.0	577.2
70.0	499.7	499.4	499.6	501.7	504.5	504.2	503.9	503.7	503.5	503.0
72.5	425.5	425.2	427.8	429.6	429.7	429.6	429.6	429.4	429.4	429.1
75.0	351.2	354.1	355.5	355.6	355.8	356.0	355.9	355.7	355.6	355.2
77.5	280.6	283.3	283.5	283.6	283.4	283.2	283.0	284.9	286.8	289.0
80.0	212.6	213.4	213.4	212.8	213.7	216.4	221.5	225.6	229.0	231.6
82.5	146.5	145.9	147.6	152.5	158.0	162.7	166.6	169.8	172.4	174.4
85.0	85.78	91.88	97.86	102.4	106.2	109.5	112.1	114.3	116.0	117.4
87.5	43.89	47.45	50.64	53.04	55.02	56.64	57.97	59.00	59.80	60.38
90.0	3.693	3.851	3.968	4.040	4.063	4.018	3.946	3.815	3.635	3.432
92.5	2.203	2.597	2.885	3.087	3.220	3.270	3.281	3.228	3.120	2.986
95.0	0.7935	1.368	1.817	2.144	2.382	2.526	2.618	2.642	2.605	2.538
97.5	0.6969	0.7103	0.8623	1.219	1.555	1.788	1.959	2.059	2.093	2.093
100.0	0.7882	0.8038	0.8109	0.8245	0.9058	1.062	1.308	1.483	1.587	1.650
102.5	0.9115	0.8971	0.9102	0.9287	0.9288	0.9279	0.9341	1.042	1.126	1.212
105.0	1.026	1.025	1.021	1.029	1.032	1.034	1.037	1.048	1.057	1.068
107.5	1.131	1.150	1.143	1.134	1.135	1.140	1.141	1.151	1.159	1.170
110.0	1.236	1.250	1.264	1.254	1.244	1.256	1.247	1.255	1.260	1.274
112.5	1.345	1.342	1.349	1.368	1.363	1.379	1.358	1.358	1.361	1.377
115.0	1.451	1.450	1.444	1.452	1.470	1.470	1.468	1.483	1.464	1.478
117.5	1.532	1.536	1.527	1.538	1.543	1.560	1.565	1.577	1.568	1.578
120.0	1.603	1.633	1.618	1.626	1.624	1.631	1.647	1.655	1.663	1.669
122.5	1.673	1.699	1.699	1.692	1.695	1.709	1.716	1.717	1.741	1.755
125.0	1.733	1.751	1.775	1.777	1.764	1.771	1.784	1.782	1.796	1.817
127.5	1.785	1.811	1.832	1.840	1.847	1.834	1.843	1.847	1.858	1.876
130.0	1.851	1.853	1.876	1.897	1.902	1.902	1.902	1.917	1.916	1.935
132.5	1.888	1.907	1.911	1.940	1.954	1.970	1.967	1.979	1.977	1.994
135.0	1.938	1.936	1.961	1.974	2.000	2.016	2.023	2.027	2.046	2.053
137.5	1.977	1.992	2.000	2.015	2.034	2.054	2.073	2.075	2.096	2.105
140.0	2.021	2.031	2.039	2.049	2.066	2.086	2.106	2.121	2.137	2.146
142.5	2.058	2.067	2.071	2.083	2.105	2.116	2.129	2.151	2.171	2.190
145.0	2.084	2.097	2.108	2.129	2.132	2.144	2.163	2.176	2.200	2.215
147.5	2.117	2.137	2.151	2.155	2.163	2.177	2.190	2.206	2.228	2.241
150.0	2.154	2.165	2.179	2.185	2.198	2.211	2.217	2.243	2.254	2.267
152.5	2.178	2.195	2.207	2.216	2.230	2.235	2.258	2.272	2.275	2.291
155.0	2.207	2.218	2.232	2.245	2.254	2.274	2.293	2.297	2.302	2.315
157.5	2.232	2.243	2.253	2.274	2.289	2.303	2.314	2.313	2.328	2.347
160.0	2.257	2.273	2.286	2.298	2.310	2.329	2.331	2.338	2.350	2.367
162.5	2.293	2.299	2.305	2.321	2.331	2.335	2.347	2.358	2.370	2.386
165.0	2.318	2.324	2.329	2.333	2.341	2.352	2.361	2.372	2.387	2.399
167.5	2.335	2.340	2.346	2.354	2.360	2.366	2.376	2.387	2.396	2.402
170.0	2.358	2.361	2.365	2.371	2.377	2.384	2.390	2.395	2.401	2.407
172.5	2.379	2.381	2.384	2.387	2.390	2.394	2.398	2.402	2.406	2.411
175.0	2.393	2.395	2.396	2.398	2.401	2.403	2.406	2.409	2.411	2.413
177.5	2.407	2.408	2.409	2.409	2.410	2.411	2.412	2.413	2.414	2.415
180.0	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
2.5	1741	1741	1741	1740	1740	1740	1740	1741	1741	1741
5.0	1730	1730	1730	1730	1729	1729	1729	1729	1730	1730
7.5	1719	1719	1719	1719	1718	1718	1718	1718	1718	1718
10.0	1707	1707	1707	1708	1707	1707	1707	1706	1706	1705
12.5	1695	1696	1696	1697	1696	1696	1695	1695	1694	1693
15.0	1682	1681	1681	1681	1681	1681	1681	1680	1681	1679
17.5	1657	1655	1654	1654	1653	1653	1654	1654	1655	1657
20.0	1624	1623	1622	1622	1621	1621	1621	1621	1622	1623
22.5	1591	1590	1590	1589	1589	1589	1588	1588	1588	1589
25.0	1557	1558	1557	1557	1557	1557	1556	1555	1554	1554
27.5	1524	1524	1525	1525	1525	1524	1523	1522	1520	1518
30.0	1490	1491	1493	1493	1493	1492	1490	1488	1486	1483
32.5	1449	1446	1444	1443	1442	1442	1442	1443	1444	1447
35.0	1397	1395	1393	1392	1392	1391	1391	1391	1392	1393
37.5	1344	1343	1342	1342	1341	1341	1340	1340	1340	1340
40.0	1292	1291	1291	1291	1290	1290	1289	1288	1287	1286
42.5	1239	1240	1240	1240	1240	1239	1238	1236	1234	1233
45.0	1186	1188	1187	1187	1186	1186	1185	1184	1182	1179
47.5	1129	1127	1125	1124	1123	1123	1123	1124	1124	1123
50.0	1062	1061	1059	1058	1057	1057	1057	1057	1057	1059
52.5	995.5	994.3	993.1	992.4	991.5	991.1	990.5	990.0	989.9	990.4
55.0	928.5	927.9	927.1	926.5	925.7	925.1	924.2	923.3	922.5	922.2
57.5	861.4	861.5	861.2	860.6	859.9	859.0	857.9	856.7	855.1	854.0
60.0	794.6	795.2	795.2	794.7	794.1	793.1	791.7	790.1	788.0	786.0
62.5	725.0	723.7	722.6	721.3	720.4	719.6	719.0	718.6	718.4	717.8
65.0	650.7	649.7	648.7	647.5	646.6	645.8	645.3	644.7	644.4	643.6
67.5	576.5	575.7	574.9	573.8	572.9	572.1	571.6	571.0	570.3	569.6
70.0	502.5	501.9	501.1	500.0	499.2	498.4	497.9	497.3	496.6	495.8
72.5	428.6	428.1	427.3	426.3	425.5	424.7	424.3	423.8	423.0	422.3
75.0	355.0	355.9	355.9	355.5	354.8	354.0	353.1	351.8	349.9	348.9
77.5	291.4	293.2	293.9	293.9	293.4	292.5	291.3	289.5	286.7	283.2
80.0	233.6	235.1	235.6	235.5	235.0	234.2	233.2	231.7	229.4	226.5
82.5	175.9	177.0	177.3	177.2	176.7	176.0	175.2	174.0	172.2	169.9
85.0	118.3	119.0	119.1	118.8	118.3	117.8	117.2	116.3	115.0	113.5
87.5	60.75	60.99	60.84	60.47	59.99	59.55	59.17	58.69	57.97	57.11
90.0	3.216	2.995	2.603	2.125	1.647	1.326	1.186	1.074	0.9339	0.8075
92.5	2.827	2.659	2.343	1.950	1.552	1.285	1.167	1.073	0.9543	0.8484
95.0	2.439	2.321	2.083	1.775	1.457	1.244	1.148	1.073	0.9756	0.8898
97.5	2.051	1.985	1.822	1.599	1.362	1.203	1.130	1.073	0.9969	0.9307
100.0	1.666	1.650	1.563	1.424	1.267	1.161	1.111	1.072	1.018	0.9705
102.5	1.284	1.318	1.306	1.251	1.173	1.119	1.091	1.071	1.037	1.008
105.0	1.080	1.114	1.136	1.137	1.118	1.109	1.103	1.100	1.088	1.083
107.5	1.172	1.176	1.182	1.191	1.186	1.190	1.193	1.196	1.195	1.193
110.0	1.271	1.279	1.283	1.297	1.294	1.299	1.303	1.303	1.303	1.303
112.5	1.370	1.382	1.384	1.403	1.402	1.409	1.413	1.411	1.413	1.415
115.0	1.469	1.486	1.486	1.510	1.511	1.519	1.524	1.520	1.522	1.525
117.5	1.570	1.588	1.590	1.616	1.619	1.629	1.633	1.631	1.629	1.636
120.0	1.668	1.684	1.693	1.721	1.727	1.737	1.737	1.732	1.717	1.719
122.5	1.765	1.772	1.788	1.804	1.813	1.812	1.811	1.811	1.794	1.798
125.0	1.835	1.851	1.870	1.882	1.892	1.884	1.882	1.879	1.862	1.860
127.5	1.889	1.909	1.929	1.943	1.953	1.946	1.943	1.936	1.925	1.921
130.0	1.943	1.963	1.984	1.999	2.008	2.005	2.002	1.993	1.988	1.983
132.5	2.001	2.016	2.040	2.055	2.063	2.064	2.060	2.051	2.051	2.046
135.0	2.062	2.073	2.097	2.110	2.118	2.123	2.119	2.112	2.114	2.110
137.5	2.116	2.132	2.153	2.166	2.173	2.181	2.178	2.174	2.174	2.169
140.0	2.166	2.183	2.207	2.220	2.228	2.238	2.234	2.223	2.212	2.208
142.5	2.211	2.223	2.244	2.261	2.268	2.270	2.266	2.264	2.244	2.245
145.0	2.240	2.260	2.278	2.297	2.304	2.298	2.295	2.299	2.279	2.270
147.5	2.262	2.286	2.301	2.318	2.325	2.320	2.319	2.319	2.305	2.291
150.0	2.284	2.308	2.322	2.334	2.342	2.340	2.340	2.335	2.330	2.312
152.5	2.311	2.328	2.341	2.351	2.358	2.360	2.360	2.354	2.352	2.338
155.0	2.336	2.348	2.361	2.367	2.375	2.381	2.380	2.376	2.372	2.365
157.5	2.359	2.370	2.380	2.384	2.391	2.401	2.399	2.398	2.392	2.389
160.0	2.379	2.388	2.396	2.402	2.408	2.418	2.416	2.416	2.411	2.405
162.5	2.397	2.404	2.409	2.416	2.417	2.424	2.425	2.429	2.426	2.421
165.0	2.406	2.416	2.421	2.426	2.424	2.431	2.431	2.433	2.437	2.428
167.5	2.410	2.417	2.422	2.427	2.423	2.431	2.429	2.432	2.432	2.432
170.0	2.412	2.417	2.421	2.424	2.420	2.426	2.427	2.428	2.428	2.429
172.5	2.414	2.417	2.420	2.420	2.417	2.421	2.424	2.426	2.426	2.425
175.0	2.415	2.417	2.418	2.416	2.414	2.417	2.419	2.421	2.423	2.424
177.5	2.415	2.414	2.413	2.412	2.411	2.412	2.413	2.414	2.415	2.416
180.0	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
2.5	1741	1742	1742	1742	1743	1743	1744	1745	1746	1746
5.0	1730	1731	1731	1731	1732	1733	1734	1735	1737	1738
7.5	1718	1718	1719	1719	1719	1720	1721	1723	1724	1726
10.0	1705	1705	1704	1705	1705	1705	1706	1707	1709	1711
12.5	1691	1690	1689	1688	1688	1688	1688	1688	1690	1692
15.0	1677	1675	1673	1671	1669	1668	1667	1667	1668	1670
17.5	1657	1656	1655	1651	1648	1646	1644	1643	1643	1645
20.0	1625	1627	1629	1629	1626	1621	1618	1617	1616	1617
22.5	1589	1591	1593	1597	1598	1595	1590	1587	1585	1586
25.0	1554	1554	1555	1558	1562	1563	1561	1555	1552	1552
27.5	1517	1516	1516	1517	1520	1525	1526	1521	1516	1514
30.0	1480	1477	1475	1475	1476	1480	1486	1485	1478	1475
32.5	1442	1438	1435	1432	1432	1433	1438	1442	1437	1432
35.0	1396	1398	1392	1389	1385	1385	1388	1394	1394	1387
37.5	1341	1344	1348	1344	1339	1335	1336	1341	1346	1339
40.0	1286	1287	1290	1294	1290	1285	1284	1286	1294	1289
42.5	1231	1231	1231	1234	1239	1234	1229	1230	1235	1237
45.0	1176	1174	1173	1173	1176	1181	1174	1172	1175	1181
47.5	1121	1117	1114	1113	1114	1117	1118	1112	1113	1121
50.0	1061	1060	1056	1052	1050	1051	1057	1052	1049	1055
52.5	991.6	993.7	994.7	991.4	986.8	985.3	987.7	990.3	984.1	987.2
55.0	922.3	923.1	925.2	927.3	923.6	918.9	918.5	923.2	918.4	918.7
57.5	853.0	852.7	853.2	855.4	857.6	853.1	849.3	850.6	852.3	848.7
60.0	784.0	782.4	781.9	781.9	783.9	786.1	780.7	778.5	783.3	778.6
62.5	715.5	712.7	710.5	709.4	709.5	711.9	713.0	707.3	708.2	707.9
65.0	643.7	642.7	640.0	637.4	636.0	636.4	639.2	637.3	634.0	637.4
67.5	569.0	567.8	567.2	566.3	563.6	561.8	562.8	566.5	561.1	562.7
70.0	495.0	493.8	492.7	491.9	491.4	489.0	487.9	489.3	490.5	486.6
72.5	421.5	420.6	418.9	418.1	417.2	416.6	414.9	414.1	416.7	413.8
75.0	348.3	348.1	346.0	345.3	344.5	343.6	343.0	341.7	341.4	344.4
77.5	280.2	278.4	273.7	273.4	272.9	272.4	271.7	271.1	269.9	271.2
80.0	223.1	219.4	213.2	207.5	204.0	202.6	202.6	202.3	201.5	200.9
82.5	167.3	164.2	159.6	155.1	149.7	143.6	138.0	136.2	136.4	136.1
85.0	111.7	109.4	106.4	103.3	99.59	95.33	90.20	84.07	76.93	75.48
87.5	56.18	55.00	53.46	51.90	50.00	47.81	45.15	41.93	37.83	32.20
90.0	0.7532	0.7172	0.6946	0.6946	0.6945	0.6900	0.6855	0.6584	0.6359	0.6133
92.5	0.8041	0.7661	0.7466	0.7372	0.7379	0.7240	0.7010	0.6786	0.6383	0.5992
95.0	0.8550	0.8170	0.7987	0.7811	0.7824	0.7577	0.7213	0.7034	0.6431	0.6356
97.5	0.9058	0.8714	0.8505	0.8274	0.8291	0.7910	0.7588	0.7689	0.7488	0.7551
100.0	0.9567	0.9308	0.9014	0.8772	0.8901	0.8646	0.8764	0.8779	0.8724	0.8522
102.5	1.011	1.007	0.9746	0.9795	0.9940	0.9831	0.9995	0.9963	0.9815	0.9603
105.0	1.101	1.110	1.090	1.100	1.106	1.110	1.115	1.104	1.078	1.085
107.5	1.208	1.220	1.207	1.221	1.221	1.230	1.225	1.201	1.201	1.209
110.0	1.317	1.329	1.321	1.341	1.350	1.338	1.314	1.314	1.323	1.307
112.5	1.426	1.437	1.439	1.454	1.444	1.445	1.424	1.426	1.438	1.406
115.0	1.536	1.545	1.542	1.537	1.527	1.525	1.521	1.536	1.525	1.497
117.5	1.635	1.629	1.623	1.617	1.612	1.611	1.622	1.634	1.604	1.591
120.0	1.709	1.706	1.693	1.690	1.701	1.704	1.716	1.708	1.680	1.670
122.5	1.784	1.780	1.765	1.768	1.782	1.791	1.789	1.771	1.759	1.753
125.0	1.847	1.841	1.842	1.845	1.858	1.872	1.862	1.839	1.826	1.826
127.5	1.916	1.908	1.915	1.922	1.934	1.926	1.915	1.911	1.895	1.886
130.0	1.984	1.976	1.984	1.993	1.984	1.980	1.969	1.960	1.962	1.948
132.5	2.049	2.044	2.051	2.053	2.042	2.029	2.020	2.017	2.019	2.000
135.0	2.113	2.108	2.102	2.095	2.098	2.073	2.074	2.069	2.067	2.058
137.5	2.167	2.155	2.144	2.133	2.134	2.127	2.115	2.123	2.119	2.101
140.0	2.212	2.198	2.180	2.175	2.162	2.164	2.170	2.164	2.152	2.149
142.5	2.238	2.231	2.212	2.205	2.205	2.197	2.200	2.204	2.185	2.178
145.0	2.260	2.258	2.243	2.237	2.237	2.242	2.231	2.223	2.223	2.213
147.5	2.289	2.279	2.274	2.264	2.267	2.272	2.265	2.237	2.233	2.229
150.0	2.314	2.304	2.300	2.295	2.290	2.288	2.283	2.274	2.266	2.245
152.5	2.336	2.335	2.325	2.321	2.316	2.308	2.299	2.293	2.286	2.280
155.0	2.356	2.360	2.354	2.344	2.336	2.329	2.323	2.312	2.304	2.298
157.5	2.378	2.375	2.368	2.364	2.357	2.351	2.338	2.332	2.328	2.321
160.0	2.399	2.389	2.382	2.372	2.368	2.364	2.359	2.355	2.346	2.341
162.5	2.409	2.407	2.397	2.388	2.378	2.373	2.371	2.366	2.363	2.362
165.0	2.424	2.413	2.406	2.402	2.395	2.389	2.381	2.377	2.375	2.375
167.5	2.426	2.422	2.421	2.408	2.406	2.404	2.398	2.395	2.394	2.393
170.0	2.430	2.426	2.422	2.419	2.418	2.416	2.410	2.407	2.406	2.405
172.5	2.425	2.425	2.425	2.424	2.422	2.420	2.418	2.416	2.415	2.414
175.0	2.423	2.422	2.422	2.421	2.421	2.421	2.420	2.420	2.419	2.419
177.5	2.417	2.419	2.420	2.421	2.422	2.422	2.422	2.421	2.421	2.420
180.0	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408	2.408

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	350.0	355.0
0.0	1751	1751
2.5	1747	1748
5.0	1740	1742
7.5	1728	1731
10.0	1713	1716
12.5	1695	1699
15.0	1674	1678
17.5	1648	1652
20.0	1620	1625
22.5	1588	1593
25.0	1553	1558
27.5	1516	1520
30.0	1475	1478
32.5	1431	1434
35.0	1385	1388
37.5	1335	1338
40.0	1284	1285
42.5	1230	1230
45.0	1173	1172
47.5	1114	1112
50.0	1053	1049
52.5	989.9	984.1
55.0	925.5	917.5
57.5	856.6	849.2
60.0	784.7	778.9
62.5	710.2	708.3
65.0	635.3	636.2
67.5	560.7	564.2
70.0	487.1	492.2
72.5	415.0	418.7
75.0	341.2	343.8
77.5	269.0	270.8
80.0	202.5	201.9
82.5	135.8	137.1
85.0	76.10	77.87
87.5	25.75	26.07
90.0	0.5953	0.5772
92.5	0.5679	0.5574
95.0	0.6563	0.6379
97.5	0.7308	0.7162
100.0	0.8522	0.8186
102.5	0.9548	0.9330
105.0	1.059	1.027
107.5	1.162	1.124
110.0	1.284	1.232
112.5	1.388	1.346
115.0	1.496	1.441
117.5	1.579	1.538
120.0	1.651	1.623
122.5	1.723	1.706
125.0	1.804	1.783
127.5	1.864	1.857
130.0	1.948	1.925
132.5	1.986	1.982
135.0	2.037	2.035
137.5	2.089	2.086
140.0	2.140	2.134
142.5	2.175	2.174
145.0	2.201	2.193
147.5	2.226	2.223
150.0	2.243	2.244
152.5	2.275	2.272
155.0	2.298	2.298
157.5	2.317	2.316
160.0	2.338	2.336
162.5	2.361	2.361
165.0	2.375	2.376
167.5	2.390	2.388
170.0	2.405	2.404
172.5	2.414	2.413
175.0	2.418	2.418
177.5	2.420	2.419
180.0	2.408	2.408

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-03-24

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks: