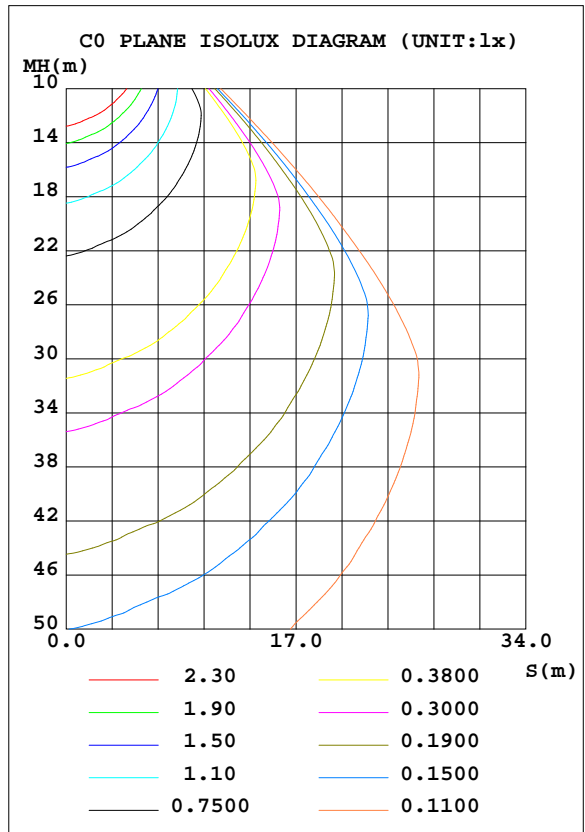
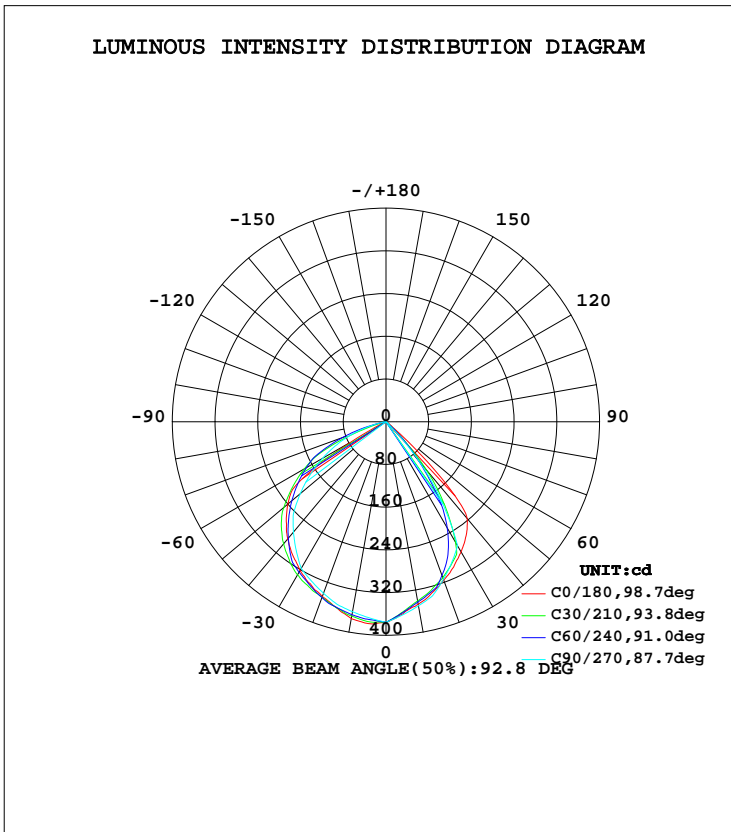


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.56 lm/W			
MODEL	SS-DG70-10W-Q 3000K	I _{max} (cd)	379.6	S/MH(C0/180)	1.27
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	697.18	η UP, DN(C0-180)	0.0,35.7
NOMINAL FLUX(lm)	697.184	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,64.3
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	100.0	CIBSE SHR MAX	1.25



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	lum, lamp
5	361.3	357.7	362.9	369.8	379.6	373.9	368.4	362.0	0- 5	8.837	8.837	1.27,1.27
10	347.0	340.9	350.2	359.3	374.4	367.9	361.2	349.0	5- 10	25.79	34.62	4.97,4.97
15	332.0	326.5	337.4	347.4	360.1	361.0	354.0	338.8	10- 15	41.49	76.11	10.9,10.9
20	315.7	311.4	314.3	335.3	348.5	353.5	341.8	327.6	15- 20	55.52	131.6	18.9,18.9
25	300.2	275.2	291.1	320.1	334.9	340.8	329.6	310.9	20- 25	67.37	199.0	28.5,28.5
30	281.3	213.1	268.0	302.6	322.1	328.4	317.4	294.9	25- 30	76.65	275.7	39.5,39.5
35	261.4	131.2	182.0	282.4	304.7	315.2	293.5	279.0	30- 35	81.65	357.3	51.2,51.2
40	236.6	42.62	95.98	249.4	286.5	300.0	269.6	261.5	35- 40	79.54	436.8	62.7,62.7
45	135.3	15.17	9.973	162.7	264.1	270.2	245.6	226.7	40- 45	70.84	507.7	72.8,72.8
50	20.84	6.840	7.048	77.09	240.1	240.2	209.6	183.5	45- 50	58.19	565.9	81.2,81.2
55	8.353	2.761	4.122	7.210	203.4	208.5	173.6	136.9	50- 55	46.10	612.0	87.8,87.8
60	5.408	1.543	1.196	4.808	72.82	175.7	137.5	86.36	55- 60	34.54	646.5	92.7,92.7
65	3.597	0.5708	0.8305	2.580	12.83	142.0	101.5	38.29	60- 65	23.94	670.5	96.2,96.2
70	1.911	0.1201	0.4646	1.156	6.999	101.2	65.39	12.91	65- 70	15.09	685.6	98.3,98.3
75	1.011	0.1088	0.0987	0.5853	5.034	51.53	29.33	8.071	70- 75	8.162	693.7	99.5,99.5
80	0.3274	0.0790	0	0.0790	2.912	8.341	0	4.073	75- 80	2.943	696.7	99.9,99.9
85	0.0724	0	0	0	1.726	0	0	0	80- 85	0.4632	697.1	100,100
90	0.0724	0	0	0	0.0484	0	0	0	85- 90	0.0579	697.2	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd								UNIT:lm			

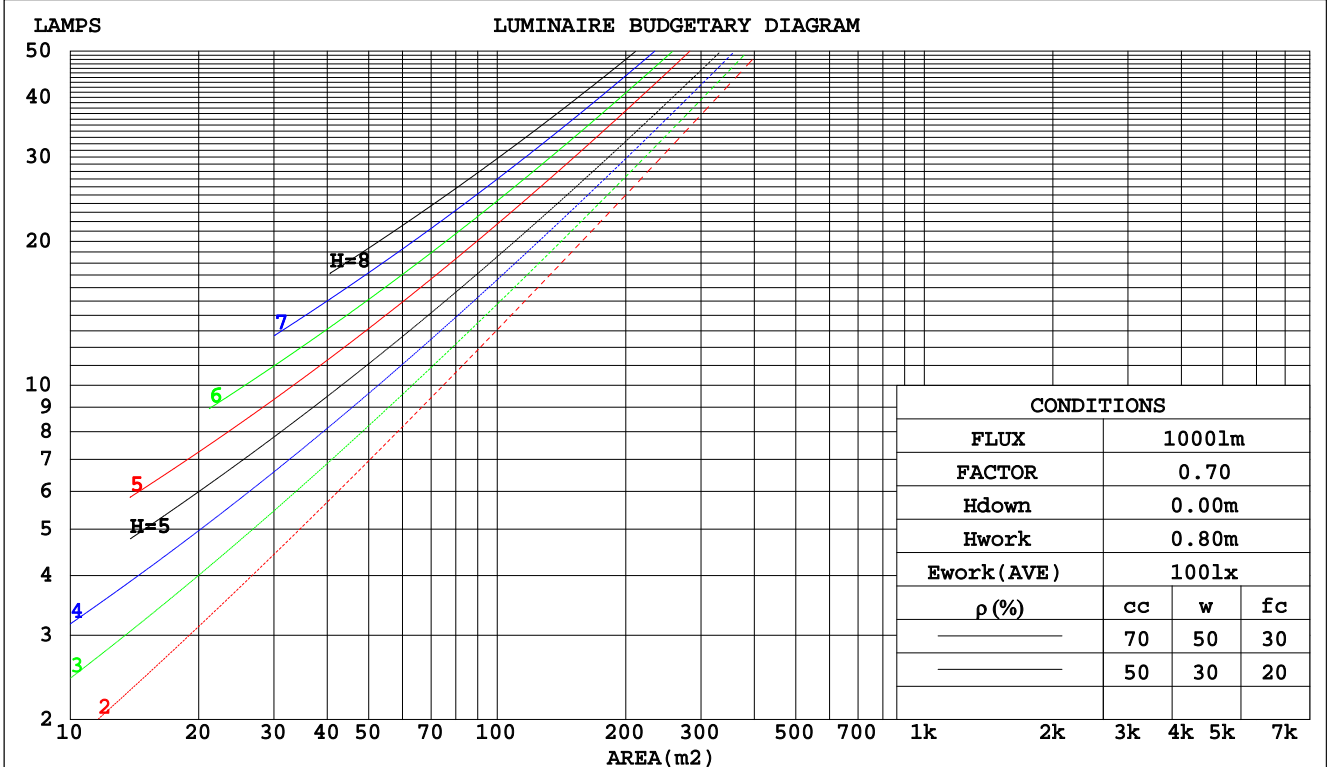
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																0
pfc	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	1.00
1.0	1.08	1.04	1.01	1.06	1.03	.90	1.01	.99	.97	.98	.96	.94	.94	.93	.91	.89
2.0	.97	.91	.87	.95	.90	.86	.92	.87	.84	.88	.85	.82	.86	.83	.80	.78
3.0	.87	.80	.75	.86	.79	.74	.83	.77	.73	.80	.76	.72	.78	.74	.71	.69
4.0	.79	.71	.66	.77	.71	.65	.75	.69	.64	.73	.68	.64	.71	.66	.63	.61
5.0	.71	.64	.58	.70	.63	.58	.68	.62	.57	.67	.61	.57	.65	.60	.56	.54
6.0	.65	.57	.52	.64	.57	.51	.63	.56	.51	.61	.55	.51	.59	.54	.50	.48
7.0	.60	.52	.46	.59	.52	.46	.57	.51	.46	.56	.50	.46	.55	.49	.45	.44
8.0	.55	.47	.42	.54	.47	.42	.53	.46	.42	.52	.46	.41	.51	.45	.41	.40
9.0	.51	.43	.38	.50	.43	.38	.49	.43	.38	.48	.42	.38	.47	.42	.38	.36
10.0	.47	.40	.35	.47	.40	.35	.46	.39	.35	.45	.39	.35	.44	.39	.35	.33



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.236	.134	.043	.229	.131	.042	.216	.124	.040	.204	.118	.038	.193	.112	.036	
2.0	.231	.127	.039	.225	.124	.038	.214	.119	.037	.204	.114	.036	.194	.110	.035	
3.0	.220	.117	.035	.215	.115	.035	.205	.111	.034	.196	.108	.033	.188	.104	.032	
4.0	.209	.108	.032	.204	.107	.032	.195	.104	.031	.187	.101	.030	.180	.098	.030	
5.0	.197	.100	.029	.193	.099	.029	.185	.096	.028	.178	.094	.028	.171	.092	.028	
6.0	.186	.093	.027	.182	.092	.026	.175	.090	.026	.169	.088	.026	.163	.086	.025	
7.0	.175	.087	.025	.172	.086	.024	.166	.084	.024	.160	.082	.024	.155	.081	.024	
8.0	.166	.081	.023	.163	.080	.023	.157	.079	.022	.152	.077	.022	.148	.076	.022	
9.0	.157	.076	.021	.154	.075	.021	.150	.074	.021	.145	.073	.021	.141	.071	.021	
10.0	.149	.071	.020	.147	.071	.020	.142	.070	.020	.138	.069	.019	.134	.067	.019	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.175	.157	.140	.150	.135	.121	.103	.093	.083	.059	.054	.049	.019	.017	.016	
2.0	.164	.132	.105	.141	.114	.091	.096	.079	.064	.056	.046	.037	.018	.015	.012	
3.0	.155	.114	.081	.133	.098	.070	.091	.068	.049	.053	.040	.029	.017	.013	.010	
4.0	.147	.100	.064	.126	.086	.056	.087	.060	.039	.050	.035	.023	.016	.011	.008	
5.0	.140	.089	.052	.120	.077	.045	.083	.054	.032	.048	.032	.019	.015	.010	.006	
6.0	.133	.081	.043	.114	.070	.038	.079	.049	.027	.046	.029	.016	.015	.009	.005	
7.0	.127	.074	.036	.109	.064	.032	.075	.045	.022	.044	.026	.013	.014	.009	.004	
8.0	.121	.068	.031	.104	.059	.027	.072	.041	.019	.042	.024	.012	.014	.008	.004	
9.0	.115	.063	.027	.099	.054	.024	.069	.038	.017	.040	.023	.010	.013	.007	.003	
10.0	.110	.058	.024	.095	.051	.021	.066	.036	.015	.038	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm										
NAME: 一代单头安全灯					TYPE:咖啡色			WEIGHT:		
SPEC.:3000K					DIM.:			SERIAL No.:		
MFR.: HLE					SUR.:			Shielding 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	15.2	16.5	15.4	16.7	16.9	12.9	14.2	13.2	14.4	14.6
3H	15.0	16.2	15.3	16.4	16.6	12.7	13.9	13.0	14.1	14.4
4H	14.9	16.0	15.2	16.3	16.5	12.6	13.8	12.9	14.0	14.2
6H	14.8	15.9	15.1	16.1	16.4	12.5	13.6	12.9	13.8	14.1
8H	14.8	15.8	15.1	16.0	16.3	12.5	13.5	12.8	13.8	14.1
12H	14.7	15.7	15.0	16.0	16.2	12.4	13.4	12.8	13.7	14.0
4H 2H	14.9	16.0	15.2	16.2	16.5	12.6	13.8	12.9	14.0	14.2
3H	14.7	15.7	15.0	16.0	16.2	12.4	13.4	12.8	13.7	14.0
4H	14.6	15.5	15.0	15.8	16.1	12.4	13.2	12.7	13.5	13.9
6H	14.5	15.3	14.9	15.6	16.0	12.3	13.0	12.6	13.4	13.7
8H	14.5	15.2	14.9	15.5	15.9	12.2	12.9	12.6	13.3	13.7
12H	14.4	15.1	14.8	15.5	15.9	12.2	12.8	12.6	13.2	13.6
8H 4H	14.5	15.2	14.9	15.5	15.9	12.2	12.9	12.6	13.3	13.7
6H	14.4	15.0	14.8	15.4	15.8	12.1	12.7	12.6	13.1	13.5
8H	14.3	14.9	14.8	15.3	15.7	12.1	12.6	12.5	13.0	13.5
12H	14.3	14.7	14.8	15.2	15.7	12.0	12.5	12.5	12.9	13.4
12H 4H	14.4	15.1	14.8	15.5	15.9	12.2	12.8	12.6	13.2	13.6
6H	14.3	14.9	14.8	15.3	15.7	12.1	12.6	12.5	13.0	13.5
8H	14.3	14.7	14.8	15.2	15.7	12.0	12.5	12.5	12.9	13.4
Variations with the observer position at spacings:										
S = 1.0H	+ 4.0 / -15.6					+ 3.2 / -17.6				
1.5H	+ 6.0 / -16.0					+ 6.0 / -14.5				
2.0H	+11.3 / -15.4					+ 4.5 / -15.5				

CIE Pub.117 Corrected 697.2 lm Total Lamp Luminous Flux. (8log(F/F0) = -1.3)

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:QC
Test Date:2018-05-26

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity:65.0%
Test Distance:9.983m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding 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	68	58	52	67	58	52	66	57	52	46
0.80	78	68	62	77	68	62	75	67	62	56
1.00	86	77	71	85	76	71	83	77	70	65
1.25	92	84	78	91	83	78	88	82	77	71
1.50	96	89	83	95	88	83	92	86	82	76
2.00	102	95	90	100	94	90	97	92	88	82
2.50	104	99	94	103	97	93	99	95	91	84
3.00	107	102	98	105	100	97	101	98	95	87
4.00	110	106	102	108	104	101	104	101	98	90
5.00	112	108	105	109	106	104	105	103	101	92
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:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

Conical surface Flux(90deg):

507.69 lm

%lum = 72.8%

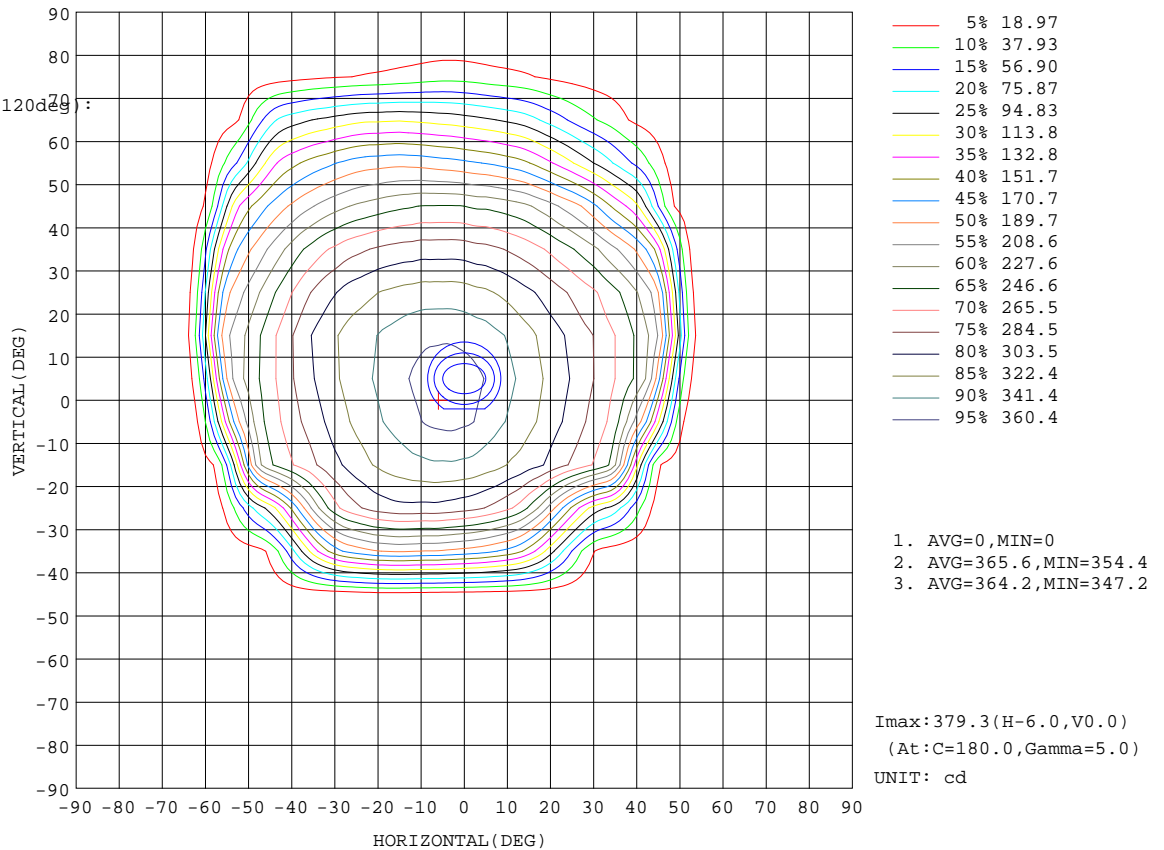
%lamp = 72.8%

Conical surface Flux(120deg):

646.53 lm

%lum = 92.7%

%lamp = 92.7%

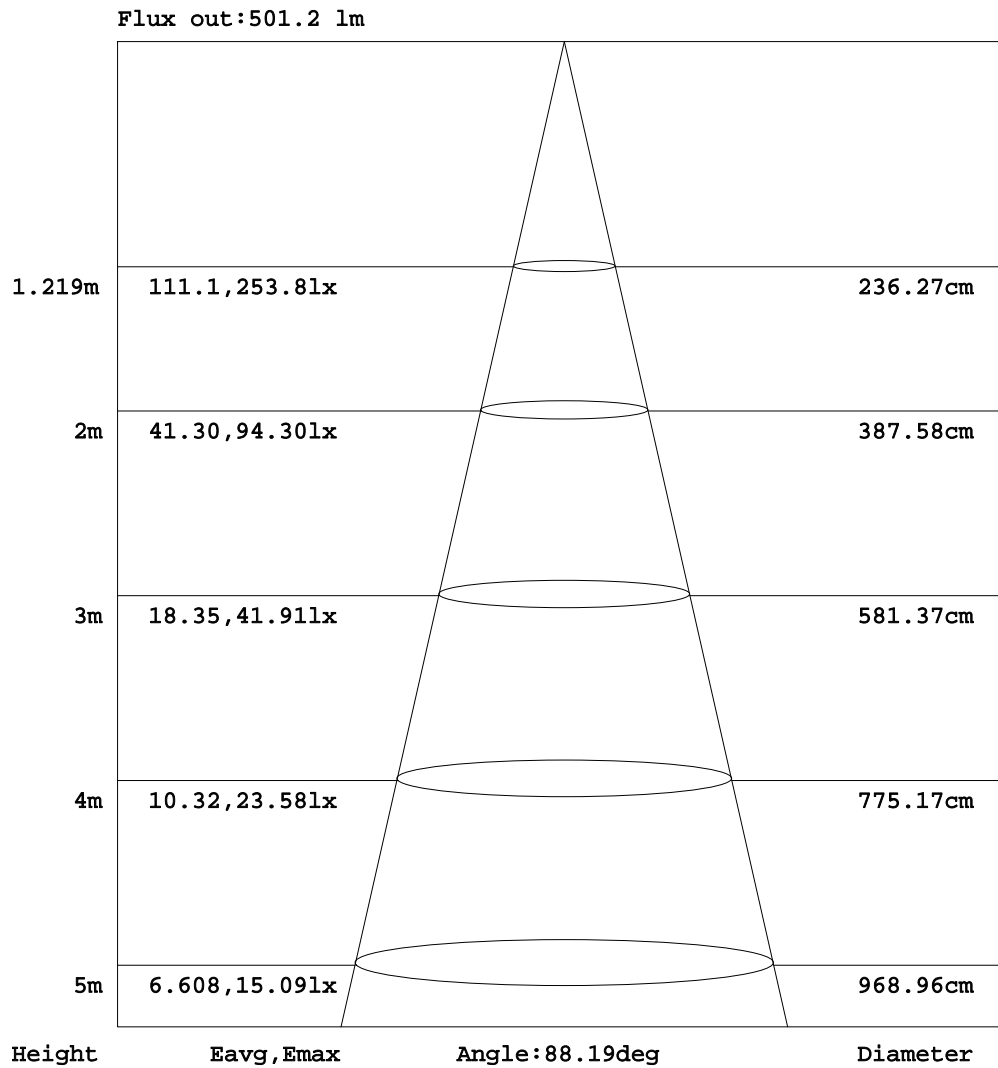


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: QC
Test Date: 2018-05-26

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity: 65.0%
Test Distance: 9.983m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:



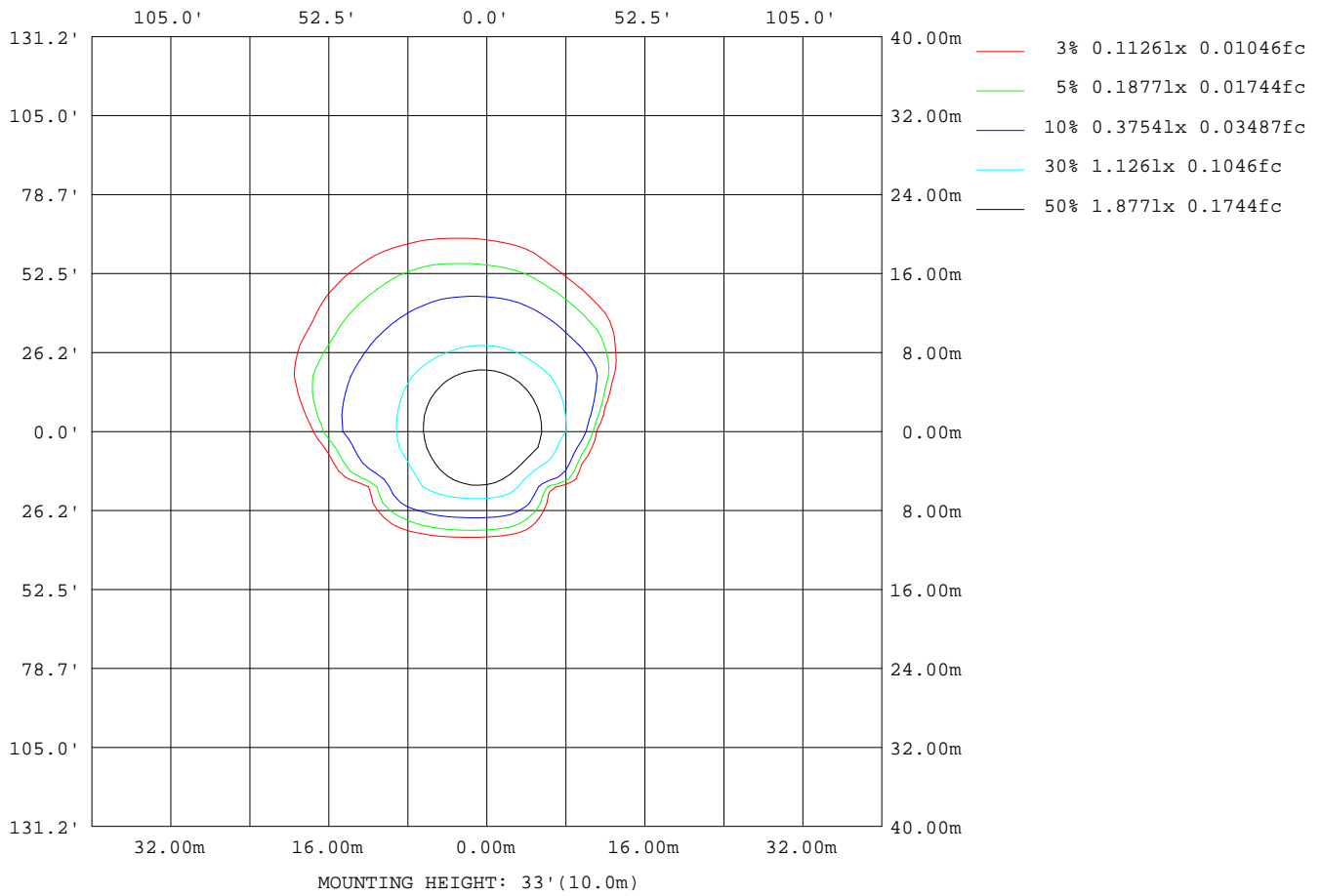
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:QC
Test Date:2018-05-26

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity:65.0%
Test Distance:9.983m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding Angle:

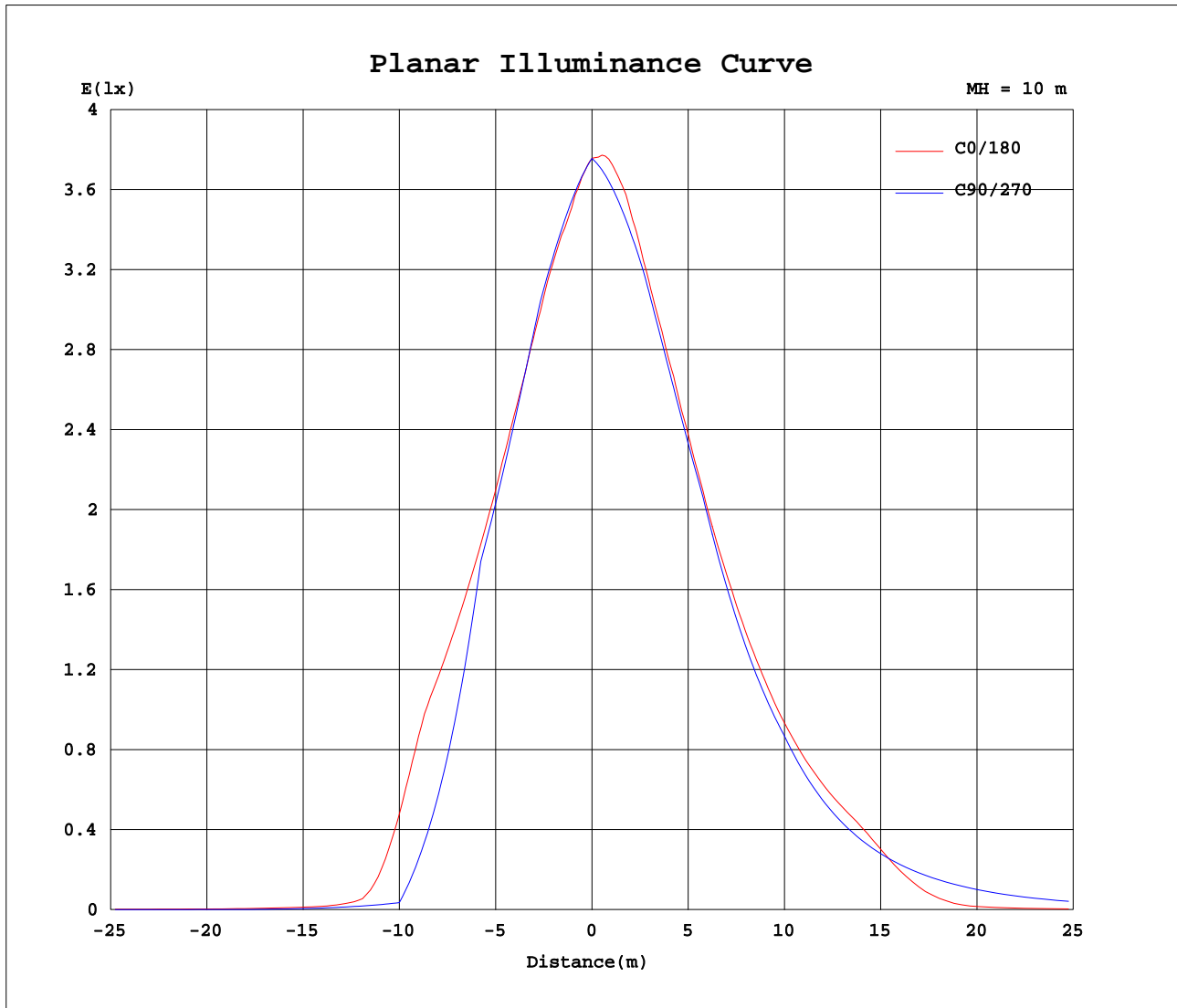
AvgL	cd/m2
L_0~180(65)av	1944
L_0~180(75)av	1168
L_0~180(85)av	1031
L_90~270(65)av	12102
L_90~270(75)av	5685
L_90~270(85)av	0
L_45(65)av	10853
L_45(75)av	5824
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:QC
Test Date:2018-05-26

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity:65.0%
Test Distance:9.983m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 9.983m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding 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	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376
5	361	360	360	359	358	358	358	357	357	358	358	358	359	359	360	361	362	362	363
10	347	345	344	343	342	342	341	341	341	341	342	342	343	344	345	346	348	349	350
15	332	330	329	328	327	326	327	327	327	327	327	328	329	331	331	333	334	336	337
20	316	313	312	310	310	310	311	311	311	311	311	309	306	307	308	308	310	312	314
25	300	297	295	293	292	292	292	294	282	275	272	271	274	276	279	282	285	288	291
30	281	278	275	274	273	273	260	236	220	213	214	220	229	241	248	253	259	264	268
35	261	251	245	245	249	231	193	161	140	131	135	150	167	178	182	181	180	180	182
40	237	199	170	154	153	141	118	83.8	50.5	42.6	63.4	81.6	95.0	102	104	101	97.0	95.4	96.0
45	135	100	68.1	36.4	44.9	50.3	40.7	12.5	12.2	15.2	24.6	34.4	39.0	37.6	31.4	23.1	15.7	11.2	9.97
50	20.8	18.0	14.6	9.45	9.58	9.26	6.63	6.34	6.34	6.84	7.48	7.03	5.09	5.33	5.57	5.84	6.15	6.56	7.05
55	8.35	7.23	6.29	5.53	4.92	4.39	4.05	3.63	3.19	2.76	2.92	3.03	3.09	3.16	3.25	3.37	3.51	3.76	4.12
60	5.41	4.56	3.90	3.29	2.76	2.47	2.08	1.50	1.49	1.54	1.51	1.43	1.29	1.15	1.04	0.98	0.93	0.98	1.20
65	3.60	2.92	2.26	1.85	1.45	1.10	0.90	0.78	0.69	0.57	0.36	0.12	0.13	0.20	0.30	0.43	0.52	0.65	0.83
70	1.91	1.44	1.07	0.80	0.60	0.48	0.40	0.31	0.13	0.12	0.12	0.11	0.11	0.15	0.20	0.26	0.31	0.37	0.46
75	1.01	0.70	0.44	0.23	0.25	0.22	0.15	0.13	0.12	0.11	0.11	0.10	0.10	0.11	0.11	0.11	0.11	0.10	0.10
80	0.33	0.14	0.17	0.17	0.17	0.15	0.13	0.11	0.10	0.08	0.06	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.00
85	0.07	0.16	0.18	0.18	0.14	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.0789A P:9.350W PF:0.9880 Lamp Flux:697.184x1 lm		
NAME: 一代单头安全灯	TYPE:咖啡色	WEIGHT:
SPEC.:3000K	DIM.:	SERIAL No.:
MFR.: HLE	SUR.:	Shielding 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	376	376	376	376	376	376	376	376	376	376	376	376	376	376	376				
5	366	365	364	364	363	363	362	361	361	361	361	360	361	361	361				
10	357	356	355	353	351	350	349	348	347	347	347	347	346	346	347				
15	351	348	346	344	343	341	339	337	336	334	333	333	332	332	332				
20	337	336	334	333	330	329	328	325	322	320	318	316	315	315	315				
25	324	322	319	317	315	313	311	309	309	307	304	302	300	300	300				
30	311	307	305	302	300	297	295	293	292	291	289	287	285	283	282				
35	288	287	286	285	285	282	279	277	276	275	272	270	267	264	262				
40	264	262	260	258	257	258	262	262	257	255	252	251	246	241	238				
45	240	237	233	229	227	226	227	230	238	232	227	223	217	191	159				
50	204	201	198	196	194	187	184	186	192	201	189	152	116	74.1	40.4				
55	165	158	152	148	144	140	137	136	127	114	81.7	38.8	17.9	13.5	10.0				
60	124	114	105	97.3	93.1	88.8	86.4	73.5	42.7	30.2	14.7	10.5	8.11	7.05	6.07				
65	88.7	78.5	68.0	55.6	46.2	39.9	38.3	29.3	13.6	9.14	7.46	6.56	5.52	4.80	4.17				
70	55.4	48.7	42.0	35.0	28.9	19.3	12.9	9.26	8.05	6.29	5.58	5.22	4.37	3.52	2.62				
75	22.9	20.3	18.3	16.5	14.4	10.6	8.07	6.49	5.56	4.46	3.68	3.01	2.29	1.79	1.37				
80	1.35	1.91	2.44	2.90	3.35	3.75	4.07	4.19	3.58	2.94	2.33	1.85	1.39	1.02	0.63				
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.96	0.72	0.37	0.15				
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:QC
 Test Date:2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:9.983m [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	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6
2.5	369.0	368.5	368.1	367.7	367.4	367.1	367.0	366.8	366.8	366.9
5.0	361.3	360.4	359.7	359.0	358.4	358.0	357.6	357.4	357.5	357.7
7.5	352.4	351.3	350.4	349.7	349.1	348.7	348.5	348.5	348.8	349.2
10.0	347.0	345.5	344.2	343.1	342.3	341.7	341.0	340.6	340.6	340.9
12.5	340.7	339.0	337.5	336.3	335.3	334.5	333.9	333.3	333.2	333.6
15.0	332.0	330.1	328.7	327.6	326.8	326.4	326.6	326.6	326.7	326.5
17.5	324.5	322.4	320.8	319.7	319.1	318.6	318.0	317.9	318.8	320.0
20.0	315.7	313.4	311.7	310.4	310.0	310.2	310.8	311.5	311.5	311.4
22.5	308.5	305.7	303.5	301.9	301.1	301.0	301.6	302.8	305.1	297.8
25.0	300.2	297.1	294.7	292.9	292.1	291.9	292.5	294.1	282.2	275.2
27.5	290.2	286.9	284.6	283.2	282.7	283.1	283.4	267.5	253.9	246.7
30.0	281.3	277.7	275.1	273.6	272.7	273.5	260.3	236.3	220.3	213.1
32.5	271.7	267.3	264.4	262.7	262.5	262.7	227.4	200.3	182.3	174.4
35.0	261.4	250.8	244.5	244.8	249.4	230.7	192.8	160.9	139.9	131.2
37.5	249.8	227.4	211.7	206.5	213.9	192.6	157.8	121.2	95.09	84.31
40.0	236.6	198.9	169.8	154.2	153.0	141.1	118.3	83.85	50.48	42.62
42.5	200.4	156.1	120.1	94.23	92.89	91.12	76.05	46.54	17.01	25.74
45.0	135.3	100.2	68.12	36.43	44.93	50.32	40.67	12.54	12.20	15.17
47.5	67.62	50.94	35.19	16.36	16.36	22.70	16.37	8.111	8.755	10.11
50.0	20.84	17.99	14.57	9.453	9.581	9.258	6.627	6.340	6.341	6.840
52.5	12.16	10.20	8.350	6.981	6.561	5.957	5.273	4.899	4.614	4.440
55.0	8.353	7.233	6.294	5.530	4.918	4.386	4.052	3.627	3.188	2.761
57.5	6.782	5.760	4.966	4.339	3.725	3.366	2.977	2.493	1.997	2.120
60.0	5.408	4.557	3.898	3.295	2.761	2.471	2.076	1.499	1.493	1.543
62.5	4.294	3.530	2.987	2.470	2.039	1.716	1.397	1.095	1.064	1.026
65.0	3.597	2.916	2.263	1.850	1.452	1.104	0.8959	0.7804	0.6938	0.5708
67.5	3.054	2.075	1.655	1.180	1.015	0.6441	0.5989	0.5467	0.3789	0.1689
70.0	1.911	1.436	1.075	0.8016	0.5952	0.4766	0.4029	0.3095	0.1505	0.1201
72.5	1.399	1.052	0.7173	0.4924	0.3604	0.3354	0.2352	0.1411	0.1231	0.1145
75.0	1.011	0.7049	0.4426	0.2296	0.2523	0.2177	0.1460	0.1309	0.1178	0.1088
77.5	0.6564	0.3730	0.2543	0.1731	0.1901	0.1634	0.1374	0.1202	0.1093	0.1029
80.0	0.3274	0.1409	0.1669	0.1714	0.1656	0.1523	0.1254	0.1060	0.0996	0.0790
82.5	0.0854	0.0974	0.1663	0.1724	0.1634	0.1430	0.1073	0.0578	0.0311	0.0108
85.0	0.0724	0.1573	0.1753	0.1760	0.1429	0.0457	0	0	0	0
87.5	0.0724	0.1443	0.1569	0	0	0	0	0	0	0
90.0	0.0724	0	0	0	0	0	0	0	0	0
G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6
2.5	367.0	367.1	367.4	367.7	367.9	368.2	368.5	368.8	369.3	369.4
5.0	358.1	358.5	358.9	359.4	360.0	360.8	361.5	362.2	362.9	363.1
7.5	349.6	349.9	350.6	351.5	352.4	353.4	354.5	355.6	356.5	356.8
10.0	341.7	342.5	343.0	343.9	345.0	346.3	347.6	349.1	350.2	350.5
12.5	334.2	335.1	336.5	337.1	338.1	339.4	340.9	342.6	343.8	344.2
15.0	326.7	327.9	329.4	331.3	331.5	332.9	334.4	336.2	337.4	337.8
17.5	320.8	320.4	321.4	321.4	322.1	321.4	322.5	324.3	325.9	326.7
20.0	311.2	308.9	306.5	307.0	307.9	308.4	310.2	312.2	314.3	315.6
22.5	292.4	291.8	292.0	291.9	293.6	295.7	297.7	300.2	302.7	304.5
25.0	271.8	271.0	274.4	276.5	279.1	282.0	285.0	288.2	291.1	293.5
27.5	245.5	247.9	253.4	259.9	264.1	267.7	272.0	276.1	279.6	282.6
30.0	213.5	220.2	229.5	240.8	248.4	253.4	259.0	263.9	268.0	271.7
32.5	176.5	187.1	202.3	218.8	222.8	221.7	221.3	222.5	225.0	229.8
35.0	135.1	149.5	166.8	177.8	182.4	181.1	179.5	180.0	182.0	186.5
37.5	92.14	112.8	129.1	138.9	143.0	141.0	138.1	137.7	139.0	143.1
40.0	63.39	81.61	95.00	102.4	104.2	101.1	96.98	95.39	95.98	99.59
42.5	41.16	55.46	64.79	68.55	66.91	61.81	56.18	53.23	52.98	56.00
45.0	24.58	34.45	39.01	37.58	31.37	23.07	15.68	11.17	9.973	12.34
47.5	14.06	18.48	17.30	9.628	6.773	7.096	7.494	7.976	8.511	9.037
50.0	7.476	7.033	5.089	5.330	5.566	5.840	6.152	6.561	7.048	7.575
52.5	3.782	3.933	4.067	4.222	4.393	4.598	4.826	5.155	5.585	6.110
55.0	2.923	3.030	3.094	3.158	3.249	3.372	3.513	3.758	4.122	4.643
57.5	2.186	2.202	2.176	2.137	2.135	2.167	2.214	2.368	2.659	3.172
60.0	1.512	1.434	1.290	1.146	1.044	0.9829	0.9254	0.9836	1.196	1.699
62.5	0.9073	0.7136	0.4446	0.2286	0.3643	0.5194	0.6341	0.7936	1.013	1.403
65.0	0.3597	0.1244	0.1338	0.1973	0.3017	0.4291	0.5239	0.6523	0.8305	1.150
67.5	0.1222	0.1194	0.1217	0.1700	0.2484	0.3438	0.4182	0.5126	0.6475	0.8932
70.0	0.1169	0.1144	0.1123	0.1451	0.1994	0.2633	0.3136	0.3744	0.4646	0.6329
72.5	0.1116	0.1093	0.1075	0.1242	0.1543	0.1866	0.2102	0.2375	0.2816	0.3699
75.0	0.1062	0.1041	0.1025	0.1070	0.1125	0.1128	0.1076	0.1016	0.0987	0.1045
77.5	0.1007	0.0989	0.0860	0.0739	0.0646	0.0577	0.0530	0.0502	0.0493	0.0502
80.0	0.0585	0.0424	0.0298	0.0199	0.0124	0.0068	0.0030	0.0007	0	0.0007
82.5	0	0	0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0	0	0	0

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: QC
Test Date: 2018-05-26

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity: 65.0%
Test Distance: 9.983m [K=1.0000]
Remarks:

Photometric Data Table [cd]

87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6
2.5	369.6	369.8	370.0	370.4	370.8	371.2	371.7	372.2	372.7	373.3
5.0	363.4	363.9	364.5	365.3	366.5	367.8	368.8	369.8	370.8	371.8
7.5	357.3	358.0	359.5	360.9	362.0	363.0	364.0	365.0	366.0	367.2
10.0	351.1	352.6	354.1	355.1	356.0	357.0	358.1	359.3	360.6	362.0
12.5	345.0	347.0	347.9	348.7	349.8	351.1	352.6	353.8	355.1	356.3
15.0	339.2	340.6	341.2	342.5	344.0	345.5	346.5	347.4	348.3	349.5
17.5	329.2	330.7	332.6	335.2	337.9	339.0	340.2	341.5	342.8	343.0
20.0	318.3	320.2	323.0	325.9	327.9	330.6	334.2	335.3	336.3	337.3
22.5	307.5	310.3	313.6	315.9	318.5	322.3	324.8	328.0	331.4	332.0
25.0	296.9	300.6	303.8	306.2	309.9	313.3	316.7	320.1	323.2	326.6
27.5	286.4	291.0	293.6	297.1	301.5	305.3	308.7	311.4	314.2	317.7
30.0	276.1	281.4	284.1	288.6	293.4	297.4	299.9	302.6	305.2	306.9
32.5	238.1	249.6	262.1	280.1	285.6	288.6	291.0	293.6	294.2	296.9
35.0	194.8	205.4	219.2	238.0	259.7	279.8	282.8	282.4	283.5	285.0
37.5	151.2	161.3	176.1	195.3	216.4	240.0	265.5	271.1	271.1	269.4
40.0	107.2	117.5	132.3	151.5	172.8	197.6	222.4	249.4	255.9	250.3
42.5	63.03	73.46	88.34	107.5	128.9	153.4	179.3	207.5	229.9	223.8
45.0	18.70	29.19	43.97	62.97	85.08	109.4	136.0	162.7	182.0	190.4
47.5	9.712	10.63	11.69	18.22	40.59	65.50	93.39	119.2	136.8	141.6
50.0	8.242	9.089	10.07	11.04	11.10	21.71	50.56	77.09	95.26	98.50
52.5	6.755	7.512	8.390	9.232	9.173	8.571	9.007	38.46	58.02	62.02
55.0	5.248	5.894	6.677	7.404	7.317	6.874	6.881	7.210	27.85	35.04
57.5	3.726	4.247	4.937	5.564	5.532	5.341	5.563	5.984	6.440	16.67
60.0	2.192	2.579	3.171	3.747	3.833	3.917	4.309	4.808	5.302	6.166
62.5	1.700	1.791	1.954	2.042	2.233	2.586	3.103	3.676	4.211	4.709
65.0	1.391	1.466	1.618	1.666	1.446	1.436	1.940	2.580	3.168	3.694
67.5	1.078	1.140	1.277	1.303	1.143	1.167	1.280	1.527	2.156	2.742
70.0	0.7625	0.8136	0.9296	0.9517	0.8542	0.9047	1.017	1.156	1.276	1.836
72.5	0.4453	0.4872	0.5780	0.6098	0.5787	0.6421	0.7485	0.8703	0.9925	1.149
75.0	0.1265	0.1621	0.2225	0.2758	0.3070	0.3764	0.4751	0.5853	0.7037	0.8578
77.5	0.0530	0.0577	0.0646	0.0739	0.0860	0.1113	0.1988	0.3011	0.4153	0.5585
80.0	0.0030	0.0068	0.0124	0.0199	0.0298	0.0424	0.0585	0.0790	0.1252	0.2583
82.5	0	0	0	0	0	0	0	0.0108	0.0311	0.0616
85.0	0	0	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6
2.5	374.0	374.7	376.0	376.3	376.7	377.3	377.9	377.5	377.2	376.8
5.0	372.8	373.8	374.9	376.0	377.2	378.4	379.6	378.9	378.3	377.7
7.5	368.3	369.6	370.9	372.3	373.8	375.4	377.0	376.2	375.4	374.7
10.0	363.5	365.0	366.6	368.4	370.3	372.3	374.4	373.4	372.5	371.7
12.5	357.3	358.4	359.7	361.2	363.1	365.1	367.3	366.5	365.8	365.3
15.0	351.2	352.0	353.0	354.4	356.0	357.9	360.1	359.5	359.3	359.3
17.5	343.9	345.2	346.4	347.8	349.4	351.3	353.6	353.1	352.9	353.1
20.0	338.3	339.2	340.4	341.9	343.9	346.0	348.5	348.1	348.0	348.0
22.5	332.8	333.6	334.0	335.5	337.3	339.7	342.4	342.0	341.8	342.3
25.0	326.5	327.3	327.9	328.7	330.2	332.3	334.9	335.1	335.9	337.1
27.5	319.7	319.6	320.9	322.0	323.6	325.9	329.0	329.5	330.7	332.1
30.0	311.0	312.4	312.9	313.6	315.5	318.3	322.1	322.6	323.9	326.0
32.5	299.9	303.6	304.0	305.6	306.9	309.2	312.5	313.7	315.9	318.5
35.0	286.1	292.4	295.6	296.0	297.8	300.7	304.7	306.2	308.4	311.2
37.5	270.6	275.2	286.0	286.1	287.7	291.1	295.6	297.3	300.3	304.1
40.0	248.0	253.5	269.0	276.7	278.6	281.9	286.5	287.5	290.2	294.9
42.5	219.0	225.1	246.9	266.9	268.6	271.5	275.9	276.9	279.8	284.4
45.0	181.3	189.6	217.3	257.2	257.5	259.8	264.1	265.0	267.9	273.3
47.5	135.7	146.9	181.9	235.7	245.0	247.0	252.2	252.9	256.0	260.2
50.0	86.90	98.61	142.5	201.5	222.3	225.8	240.1	240.4	243.3	245.5
52.5	51.84	49.63	101.8	152.8	177.8	193.7	226.5	227.1	230.6	230.9
55.0	28.33	19.04	61.15	98.82	116.8	150.2	203.4	210.2	217.8	216.0
57.5	14.81	12.94	27.09	51.68	54.14	94.03	145.5	174.4	203.6	200.4
60.0	8.681	9.251	9.314	22.06	20.44	45.38	72.82	113.1	160.5	176.6
62.5	5.673	6.779	7.431	10.04	11.92	18.03	25.21	51.77	92.14	128.1
65.0	4.215	5.173	5.998	7.003	8.328	10.13	12.83	18.86	34.70	67.95
67.5	3.313	3.963	4.853	5.698	6.508	7.501	8.742	10.99	14.63	24.98
70.0	2.473	3.077	4.299	4.772	5.548	6.137	6.999	8.081	9.552	12.89
72.5	1.660	2.323	3.608	3.881	5.029	5.767	6.337	7.199	7.983	9.209
75.0	1.068	1.602	2.569	3.042	3.707	4.437	5.034	5.901	6.727	7.427
77.5	0.7633	1.039	1.609	2.137	2.723	3.375	4.228	4.915	5.449	6.143

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: QC
Test Date: 2018-05-26

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity: 65.0%
Test Distance: 9.983m [K=1.0000]
Remarks:

Photometric Data Table [cd]

80.0	0.4460	0.6987	1.023	1.473	1.821	2.334	2.912	3.644	4.403	5.124
82.5	0.1261	0.3451	0.6760	1.021	1.383	1.751	2.206	2.753	3.373	3.993
85.0	0	0.0696	0.3118	0.6716	1.007	1.333	1.726	2.215	2.670	3.206
87.5	0	0	0	0	0.5546	0.6534	0.6089	1.769	1.830	0
90.0	0	0	0	0	0	0	0.0484	0	0	0
G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6
2.5	376.4	375.9	375.5	375.0	374.6	374.3	373.9	373.6	373.3	373.0
5.0	377.0	376.4	375.8	375.2	374.6	373.9	373.3	372.6	371.6	370.7
7.5	374.1	373.5	373.0	372.5	372.1	371.7	371.2	370.4	369.6	368.9
10.0	371.0	370.4	369.7	368.9	368.3	367.9	367.6	367.3	367.1	366.0
12.5	365.1	365.1	365.3	365.4	365.2	364.9	363.9	363.6	363.3	363.1
15.0	359.6	360.0	360.6	360.3	360.6	361.0	361.0	360.6	359.7	359.3
17.5	353.6	354.2	354.9	355.9	357.0	357.0	357.4	357.2	356.7	354.8
20.0	348.3	349.0	350.0	351.1	352.4	353.5	353.5	351.8	350.4	348.8
22.5	343.3	345.1	346.1	346.9	348.4	347.4	346.6	345.5	344.4	342.7
25.0	338.4	339.6	341.2	344.0	342.0	340.8	339.8	339.1	337.6	336.8
27.5	333.4	334.7	336.9	336.0	335.8	334.5	333.4	332.6	331.2	330.6
30.0	328.2	331.1	331.1	329.5	328.5	328.4	327.3	326.3	325.3	323.7
32.5	321.9	325.8	324.4	323.2	321.9	321.4	321.5	320.3	319.2	316.6
35.0	315.3	316.8	316.0	316.1	315.5	315.2	315.0	314.5	309.9	305.7
37.5	309.2	307.6	307.6	307.5	308.7	308.2	307.3	302.3	297.4	293.6
40.0	299.3	298.1	298.2	299.3	300.7	300.0	293.7	288.9	284.6	280.9
42.5	286.3	287.2	287.9	290.4	290.2	285.9	280.0	275.3	271.5	268.1
45.0	273.3	274.4	277.3	280.1	275.8	270.2	266.2	261.4	258.0	255.2
47.5	259.2	261.1	265.0	263.9	259.9	255.3	251.7	247.5	244.2	242.1
50.0	245.0	247.1	249.9	247.0	243.0	240.2	236.7	233.7	230.1	227.4
52.5	230.6	233.2	231.6	229.3	227.1	224.5	221.7	219.0	215.7	212.5
55.0	216.3	217.1	213.9	212.2	211.0	208.5	206.1	203.8	201.2	197.6
57.5	201.1	197.9	195.6	194.8	194.0	192.0	189.8	188.4	187.0	182.7
60.0	183.1	178.1	176.5	177.6	176.6	175.7	174.1	173.0	172.2	168.5
62.5	150.1	154.3	156.9	156.2	158.9	158.9	158.3	157.9	157.6	154.2
65.0	99.35	121.6	129.7	130.7	139.9	142.0	142.5	141.1	137.0	130.6
67.5	48.83	77.50	94.50	101.5	118.8	125.4	121.7	115.7	111.8	106.7
70.0	19.32	41.29	59.08	68.59	94.44	101.2	96.79	90.74	86.77	82.32
72.5	11.51	19.97	28.70	38.40	68.10	76.18	71.66	66.19	61.94	57.88
75.0	8.862	10.67	13.19	23.81	45.42	51.53	46.80	41.86	37.25	33.36
77.5	7.260	7.796	9.979	14.54	26.17	27.23	22.16	17.36	15.85	15.01
80.0	5.711	6.399	7.589	9.089	9.845	8.341	7.813	6.874	5.453	4.027
82.5	4.578	5.124	5.485	4.107	2.630	1.119	0	0	0	0
85.0	3.251	1.548	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6
2.5	372.8	372.6	372.4	372.2	372.0	371.6	371.2	370.8	370.5	370.1
5.0	370.1	369.6	369.2	368.8	368.4	367.6	366.8	366.0	365.2	364.4
7.5	367.8	366.6	366.1	365.5	364.8	363.7	362.5	361.3	360.4	359.5
10.0	365.2	364.0	362.8	362.2	361.2	359.8	358.4	357.3	356.3	355.0
12.5	362.0	361.2	359.6	358.9	357.6	356.0	354.6	353.7	352.5	350.0
15.0	359.2	357.7	356.6	355.5	354.0	352.3	351.2	350.8	347.9	346.2
17.5	353.6	352.5	351.1	349.4	347.9	346.0	345.0	344.2	342.3	341.2
20.0	347.3	346.4	345.0	343.3	341.8	339.7	338.9	336.6	335.5	333.9
22.5	341.1	339.8	338.9	337.2	335.7	333.4	333.0	330.1	328.5	326.8
25.0	334.9	333.4	332.7	331.2	329.6	327.1	326.5	323.7	321.5	319.1
27.5	328.2	327.2	326.1	325.0	323.5	320.8	319.3	317.2	314.5	311.9
30.0	322.8	321.0	319.2	318.8	317.4	314.4	312.2	310.6	307.3	304.5
32.5	314.8	311.4	308.4	307.1	305.5	302.6	301.4	300.3	298.7	297.6
35.0	302.8	299.0	296.7	295.2	293.5	290.6	289.6	288.1	286.6	285.5
37.5	290.5	286.8	285.0	283.4	281.5	278.8	277.7	276.0	274.3	272.7
40.0	277.6	275.6	273.3	271.6	269.6	267.2	265.9	263.9	262.1	259.7
42.5	265.1	264.1	261.5	259.8	257.6	255.5	254.2	252.0	249.9	246.4
45.0	252.7	252.0	249.7	247.9	245.6	243.9	242.5	240.1	237.4	232.9
47.5	239.6	237.4	233.6	230.7	227.6	226.0	224.6	223.7	222.1	219.5
50.0	224.5	221.2	216.7	213.3	209.6	207.7	205.5	204.1	200.9	198.3
52.5	209.5	205.2	200.0	196.0	191.6	189.3	186.4	184.5	179.6	175.0
55.0	194.6	189.3	183.3	178.6	173.6	170.7	167.2	164.5	158.0	151.7
57.5	179.6	173.6	166.7	161.2	155.5	152.1	148.0	144.3	136.0	128.5
60.0	164.7	158.2	150.3	143.8	137.5	133.5	128.7	124.0	113.9	105.1
62.5	146.7	138.8	131.1	125.1	119.5	115.5	110.9	105.7	94.15	81.91
65.0	123.7	117.3	111.2	106.3	101.5	97.57	93.50	88.67	78.51	67.95
67.5	100.6	95.50	91.14	87.53	83.43	79.66	76.19	71.92	63.44	54.66
70.0	77.28	73.57	70.93	68.73	65.39	61.77	58.92	55.39	48.75	41.96

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: QC
Test Date: 2018-05-26

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
Humidity: 65.0%
Test Distance: 9.983m [K=1.0000]
Remarks:

Photometric Data Table [cd]

72.5	53.82	51.49	50.61	49.92	47.36	43.91	41.70	39.05	34.38	29.86
75.0	30.25	29.25	30.21	31.11	29.33	26.06	24.51	22.91	20.30	18.28
77.5	14.40	14.52	15.24	15.64	14.66	13.05	12.34	11.51	10.07	9.117
80.0	2.749	1.707	0.8555	0.2298	0	0.1916	0.6927	1.350	1.914	2.437
82.5	0	0	0	0	0	0	0	0	0	0
85.0	0	0	0	0	0	0	0	0	0	0
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6	375.6
2.5	369.7	369.4	369.1	368.8	368.6	368.4	368.4	368.3	368.4	368.4
5.0	363.8	363.2	362.6	362.0	361.4	361.0	360.7	360.5	360.5	360.5
7.5	358.5	357.4	356.4	355.3	354.1	353.2	352.7	352.3	352.0	351.9
10.0	353.2	351.5	350.1	349.0	347.9	347.2	347.1	347.0	346.6	346.4
12.5	348.3	346.8	345.0	344.6	343.4	342.0	340.8	340.2	339.8	339.7
15.0	344.2	342.7	341.2	338.8	336.9	335.6	334.4	333.4	332.6	332.0
17.5	340.3	338.5	335.1	333.0	331.0	329.3	327.7	325.7	324.5	323.8
20.0	332.6	330.3	329.0	327.6	325.4	322.0	319.9	318.0	316.4	315.5
22.5	324.3	322.3	321.4	319.7	318.3	314.8	312.6	310.9	309.5	308.6
25.0	316.6	315.0	312.9	310.9	309.4	309.0	306.6	304.2	302.1	300.5
27.5	309.3	307.5	304.8	302.7	301.6	300.8	299.6	296.3	293.7	291.7
30.0	302.4	299.6	296.9	294.9	293.4	291.9	290.6	288.8	287.1	285.1
32.5	295.2	292.1	289.2	287.1	284.8	283.0	282.9	284.1	279.2	275.1
35.0	285.1	285.0	281.7	279.0	276.7	275.7	274.9	271.9	269.8	266.9
37.5	271.6	271.2	273.4	271.4	269.2	267.6	263.4	262.9	262.1	257.3
40.0	258.1	256.8	257.9	261.5	261.8	257.1	254.7	252.3	251.0	246.2
42.5	243.4	242.2	242.4	245.3	249.8	248.1	244.2	240.5	237.5	233.5
45.0	228.6	226.8	225.7	226.7	230.3	238.1	232.3	227.3	222.7	216.7
47.5	213.9	210.6	207.4	205.7	208.8	216.9	219.9	212.2	201.3	179.6
50.0	195.8	193.6	187.4	183.5	186.2	192.1	200.6	188.9	151.9	116.3
52.5	171.9	170.1	166.1	160.5	162.0	162.5	165.0	140.5	90.99	53.08
55.0	147.5	144.0	139.7	136.9	135.7	127.3	114.3	81.65	38.77	17.94
57.5	122.4	118.2	113.8	111.3	103.0	85.44	64.56	35.66	15.71	11.23
60.0	97.33	93.07	88.83	86.36	73.50	42.70	30.21	14.72	10.52	8.111
62.5	72.25	68.48	64.29	61.79	48.32	23.05	13.52	9.829	7.794	6.582
65.0	55.61	46.21	39.90	38.29	29.31	13.65	9.143	7.457	6.556	5.515
67.5	45.02	37.26	25.17	17.92	16.28	10.00	7.474	6.372	5.810	4.990
70.0	35.04	28.92	19.27	12.91	9.261	8.054	6.288	5.581	5.219	4.374
72.5	25.54	21.34	14.45	10.25	7.804	6.711	5.352	4.670	4.006	3.159
75.0	16.51	14.44	10.63	8.071	6.486	5.561	4.458	3.681	3.014	2.286
77.5	8.502	8.203	7.433	6.255	5.295	4.500	3.645	2.886	2.327	1.797
80.0	2.901	3.354	3.748	4.073	4.193	3.580	2.943	2.334	1.847	1.389
82.5	0	0	0	0.5470	1.266	1.828	2.241	1.857	1.434	1.038
85.0	0	0	0	0	0	0	0	0.5579	0.9577	0.7241
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	350.0	355.0								
0.0	375.6	375.6								
2.5	368.6	368.7								
5.0	360.7	361.0								
7.5	351.9	352.1								
10.0	346.4	346.6								
12.5	339.8	340.1								
15.0	331.6	331.6								
17.5	323.6	323.8								
20.0	315.1	315.2								
22.5	308.0	308.0								
25.0	299.7	299.6								
27.5	290.4	290.0								
30.0	282.9	281.6								
32.5	272.6	271.8								
35.0	264.0	262.1								
37.5	253.6	250.9								
40.0	241.1	238.0								
42.5	223.3	210.5								
45.0	191.0	159.3								
47.5	135.1	95.12								
50.0	74.08	40.39								
52.5	28.10	15.75								
55.0	13.51	10.03								
57.5	9.060	7.567								
60.0	7.050	6.074								
62.5	5.699	4.879								

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 9.983m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

65.0	4.804	4.171
67.5	4.511	3.873
70.0	3.516	2.617
72.5	2.401	1.798
75.0	1.789	1.370
77.5	1.369	0.9912
80.0	1.016	0.6315
82.5	0.6580	0.3157
85.0	0.3662	0.1548
87.5	0.1813	0.1282
90.0	0	0

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: QC
 Test Date: 2018-05-26

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.295
 Humidity: 65.0%
 Test Distance: 9.983m [K=1.0000]
 Remarks: