
LED Downlight M Series LE-
M1-6W-830-20D

Light Output Ratio:	100.0%	
Luminaire Power:	8.695 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	1.00	fine grid method.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2014-06-21

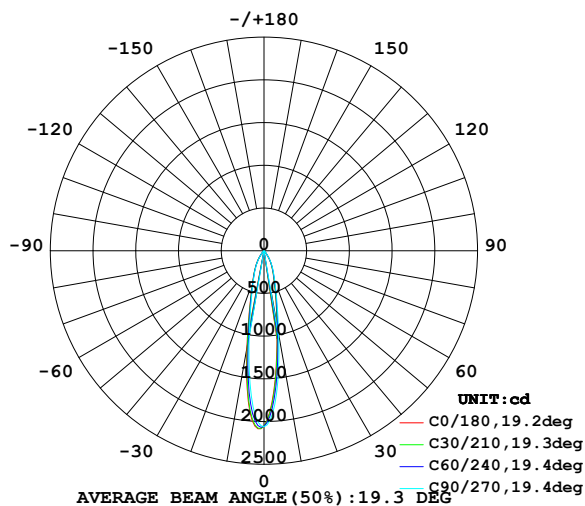
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

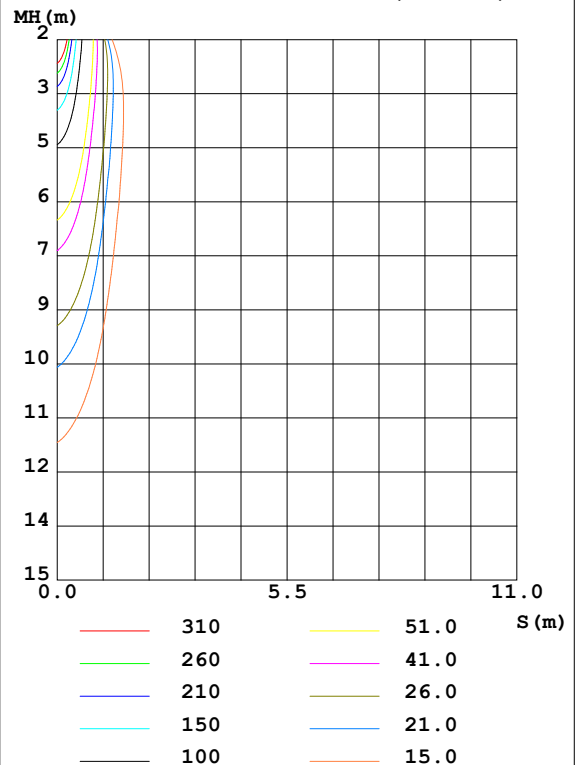
Test:U:220.3V I:0.0435A P:8.695W PF:0.9018 Lamp Flux:511.337x1 lm		
NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: \varnothing 50mm*H58mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 58.81 lm/W			
MODEL	BRIDGELUX-3000K	I _{max} (cd)	2085	S/MH (C0/180)	0.37
NOMINAL POWER (W)	8	LOR (%)	100.0	S/MH (C90/270)	0.33
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	511.34	η UP, DN (C0-180)	0.0, 49.8
NOMINAL FLUX (lm)	511.337	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 50.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



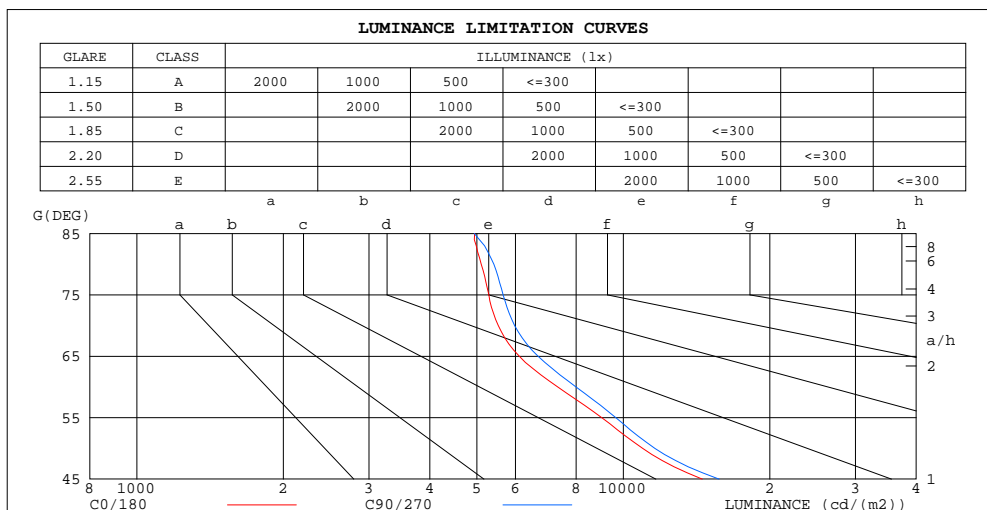
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Cao Chengpei
Test Date:2014-06-21

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:53.0%
Test Distance:5.780m [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
10	873.5	925.0	990.4	1096	1155	1079	998.2	900.7	0- 10	138.5	138.5	27.1,27.1
20	338.9	351.2	366.1	382.5	387.9	378.3	364.7	346.0	10- 20	163.2	301.7	59,59
30	152.4	159.6	167.6	174.0	176.7	171.6	163.7	153.7	20- 30	114.7	416.5	81.4,81.4
40	36.53	38.95	41.76	42.67	45.53	43.17	41.59	37.46	30- 40	58.06	474.5	92.8,92.8
50	13.82	14.03	14.65	14.21	14.68	14.17	14.69	14.00	40- 50	17.75	492.3	96.3,96.3
60	7.190	7.359	7.844	8.126	8.214	7.771	7.853	7.438	50- 60	9.564	501.8	98.1,98.1
70	3.714	3.824	4.014	4.072	4.164	4.030	4.098	3.853	60- 70	5.534	507.4	99.2,99.2
80	1.738	1.851	1.847	1.832	1.821	1.807	1.819	1.782	70- 80	3.006	510.4	99.8,99.8
90	0.1976	0.1414	0.1227	0.0977	0.1560	0.1414	0.1248	0.1435	80- 90	0.9619	511.3	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



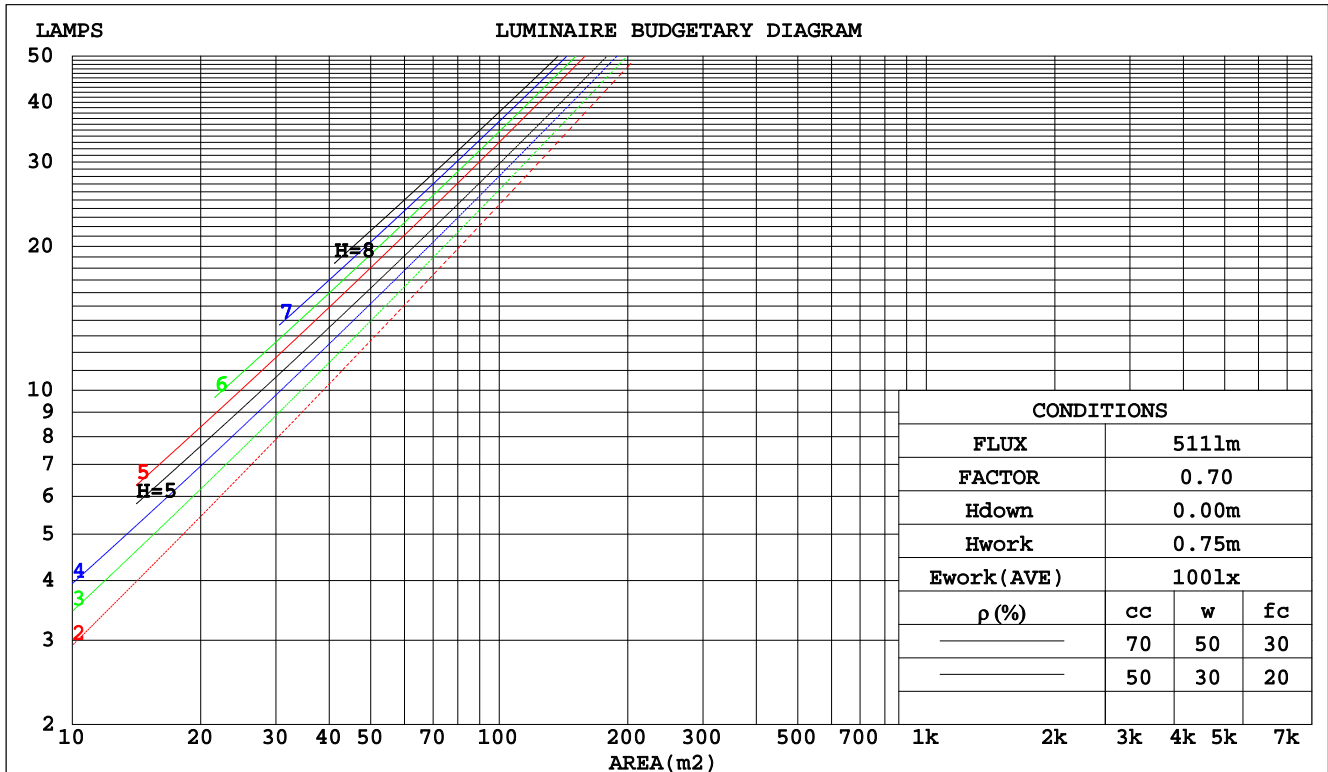
C Range: 0 - 360DEG
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Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.3V I:0.0435A P:8.695W PF:0.9018 Lamp Flux:511.337x1 lm		
NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: ϕ 50mm*H58mm	

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	1.00
1.0	1.12	1.09	1.07	1.09	1.07	1.06	1.05	1.04	1.02	1.02	1.00	.99	.98	.97	.96	.95
2.0	1.05	1.01	.98	1.03	.90	.97	.90	.97	.95	.97	.95	.93	.94	.93	.91	.89
3.0	.99	.95	.91	.98	.94	.90	.95	.92	.89	.93	.90	.88	.91	.88	.86	.85
4.0	.94	.89	.85	.93	.88	.85	.91	.87	.84	.89	.86	.83	.87	.84	.82	.81
5.0	.89	.84	.81	.88	.84	.80	.87	.83	.79	.85	.82	.79	.84	.81	.78	.77
6.0	.85	.80	.76	.84	.80	.76	.83	.79	.76	.82	.78	.75	.80	.77	.75	.73
7.0	.81	.76	.73	.81	.76	.73	.80	.75	.72	.79	.75	.72	.77	.74	.71	.70
8.0	.78	.73	.70	.78	.73	.69	.77	.72	.69	.76	.72	.69	.75	.71	.69	.67
9.0	.75	.70	.67	.75	.70	.67	.74	.69	.66	.73	.69	.66	.72	.69	.66	.65
10.0	.72	.67	.64	.72	.67	.64	.71	.67	.64	.70	.66	.64	.70	.66	.64	.62



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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:53.0%
 Test Distance:5.780m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.3V I:0.0435A P:8.695W PF:0.9018 Lamp Flux:511.337x1 lm		
NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: φ50mm*H58mm	

pcc	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	.163	.093	.029	.157	.089	.028	.144	.083	.026	.133	.076	.025	.122	.071	.023		
2.0	.154	.084	.026	.148	.081	.025	.138	.076	.024	.128	.072	.022	.119	.067	.021		
3.0	.144	.077	.023	.139	.075	.022	.131	.071	.022	.122	.067	.021	.115	.064	.020		
4.0	.136	.071	.021	.132	.069	.020	.124	.066	.020	.117	.063	.019	.111	.060	.018		
5.0	.128	.065	.019	.125	.064	.019	.118	.062	.018	.112	.059	.018	.106	.057	.017		
6.0	.121	.061	.017	.118	.060	.017	.113	.058	.017	.107	.056	.016	.102	.054	.016		
7.0	.115	.057	.016	.113	.056	.016	.108	.054	.016	.103	.053	.015	.099	.051	.015		
8.0	.110	.054	.015	.107	.053	.015	.103	.051	.015	.099	.050	.014	.095	.049	.014		
9.0	.105	.051	.014	.103	.050	.014	.099	.049	.014	.095	.048	.014	.092	.047	.013		
10.0	.100	.048	.013	.098	.047	.013	.095	.046	.013	.091	.045	.013	.088	.044	.013		

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	.170	.157	.146	.146	.135	.126	.100	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.154	.133	.115	.132	.114	.099	.090	.079	.069	.052	.046	.041	.017	.015	.013	
3.0	.140	.113	.092	.120	.098	.080	.083	.068	.056	.048	.040	.033	.015	.013	.011	
4.0	.129	.098	.075	.111	.085	.065	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.119	.087	.062	.102	.075	.054	.071	.052	.038	.041	.031	.023	.013	.010	.007	
6.0	.111	.077	.052	.095	.067	.046	.066	.047	.032	.038	.027	.019	.012	.009	.006	
7.0	.104	.069	.045	.089	.060	.039	.062	.042	.028	.036	.025	.016	.012	.008	.005	
8.0	.098	.063	.038	.084	.054	.033	.058	.038	.024	.034	.022	.014	.011	.007	.005	
9.0	.092	.057	.033	.079	.050	.029	.055	.035	.021	.032	.021	.012	.010	.007	.004	
10.0	.087	.052	.029	.075	.046	.026	.052	.032	.018	.030	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
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 Test Date:2014-06-21

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:53.0%
 Test Distance:5.780m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.3V I:0.0435A P:8.695W PF:0.9018 Lamp Flux:511.337x1 lm		
NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: ϕ 50mm*H58mm	

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	16.2	17.0	16.4	17.1	17.3	16.7	17.5	16.9	17.6	17.8
3H	16.4	17.2	16.7	17.4	17.6	16.9	17.7	17.2	17.9	18.0
4H	16.6	17.3	16.8	17.5	17.7	17.0	17.8	17.3	18.0	18.2
6H	16.7	17.4	17.0	17.6	17.8	17.2	17.8	17.5	18.1	18.3
8H	16.7	17.4	17.0	17.6	17.9	17.2	17.9	17.5	18.1	18.4
12H	16.8	17.4	17.1	17.7	17.9	17.2	17.8	17.5	18.1	18.4
4H 2H	16.2	16.9	16.5	17.1	17.3	16.6	17.4	16.9	17.6	17.8
3H	16.6	17.2	16.9	17.5	17.7	17.0	17.6	17.3	17.9	18.2
4H	16.8	17.4	17.2	17.7	18.0	17.2	17.8	17.6	18.1	18.4
6H	17.0	17.5	17.4	17.9	18.2	17.4	18.0	17.8	18.3	18.6
8H	17.1	17.6	17.5	17.9	18.3	17.5	18.0	17.9	18.4	18.7
12H	17.2	17.6	17.6	18.0	18.4	17.6	18.0	18.0	18.4	18.8
8H 4H	16.9	17.3	17.2	17.7	18.0	17.3	17.7	17.6	18.1	18.4
6H	17.2	17.6	17.6	18.0	18.4	17.6	18.0	18.0	18.3	18.8
8H	17.3	17.7	17.8	18.1	18.5	17.7	18.0	18.1	18.5	18.9
12H	17.5	17.8	17.9	18.2	18.7	17.8	18.1	18.3	18.5	19.0
12H 4H	16.8	17.3	17.2	17.6	18.0	17.2	17.7	17.6	18.0	18.4
6H	17.2	17.5	17.6	18.0	18.4	17.6	17.9	18.0	18.3	18.8
8H	17.4	17.7	17.8	18.1	18.6	17.7	18.0	18.2	18.5	18.9
Variations with the observer position at spacings:										
S = 1.0H	+ 1.5 / - 1.4					+ 1.7 / - 1.5				
1.5H	+ 2.7 / - 1.1					+ 3.1 / - 1.2				
2.0H	+ 1.1 / - 0.8					+ 1.3 / - 0.9				

CIE Pub.117 Corrected 511.3 lm Total Lamp Luminous Flux.(8log(F/F0) = -2.3)

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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:53.0%
 Test Distance:5.780m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.3V I:0.0435A P:8.695W PF:0.9018 Lamp Flux:511.337x1 lm		
NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: $\varnothing 50\text{mm} \times H58\text{mm}$	

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) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	94	89	85	94	88	85	93	88	84	81
1.00	99	93	90	98	93	89	96	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	97	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	104	97
5.00	115	113	111	113	111	109	109	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.3V I:0.0435A P:8.695W PF:0.9018 Lamp Flux:511.337x1 lm		
NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: ϕ 50mm*H58mm	

Conical surface Flux(90deg):

485.31 lm

%lum = 94.9%

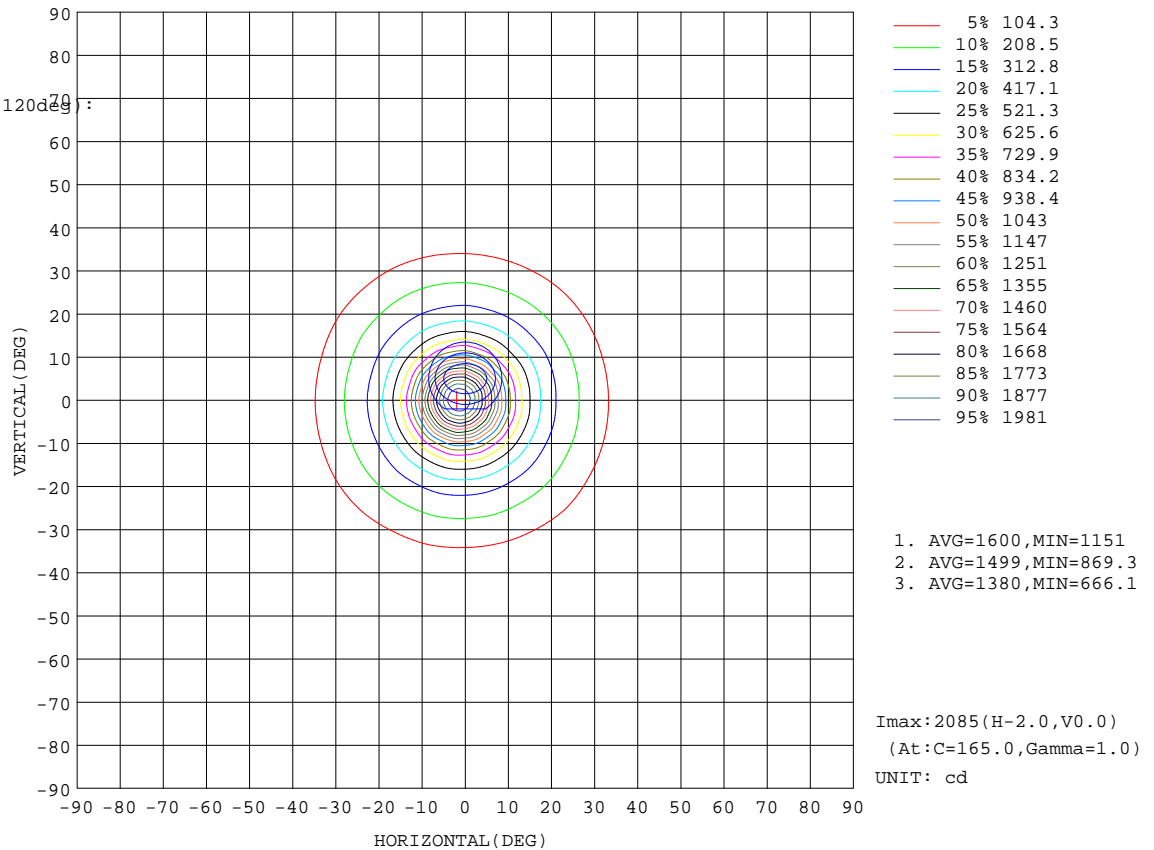
%lamp = 94.9%

Conical surface Flux(120deg):

501.84 lm

%lum = 98.1%

%lamp = 98.1%



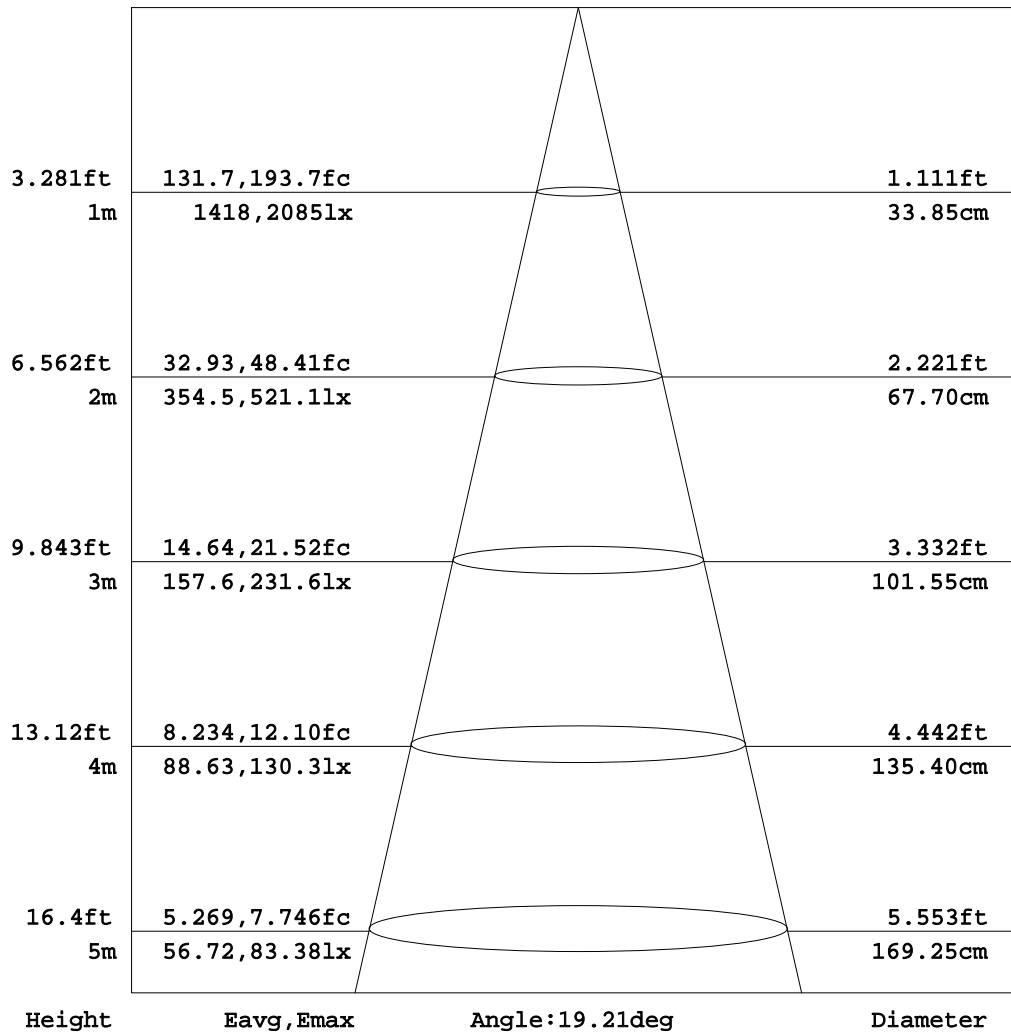
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AAI Figure

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NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: ϕ 50mm*H58mm	

Flux out:138.5 lm



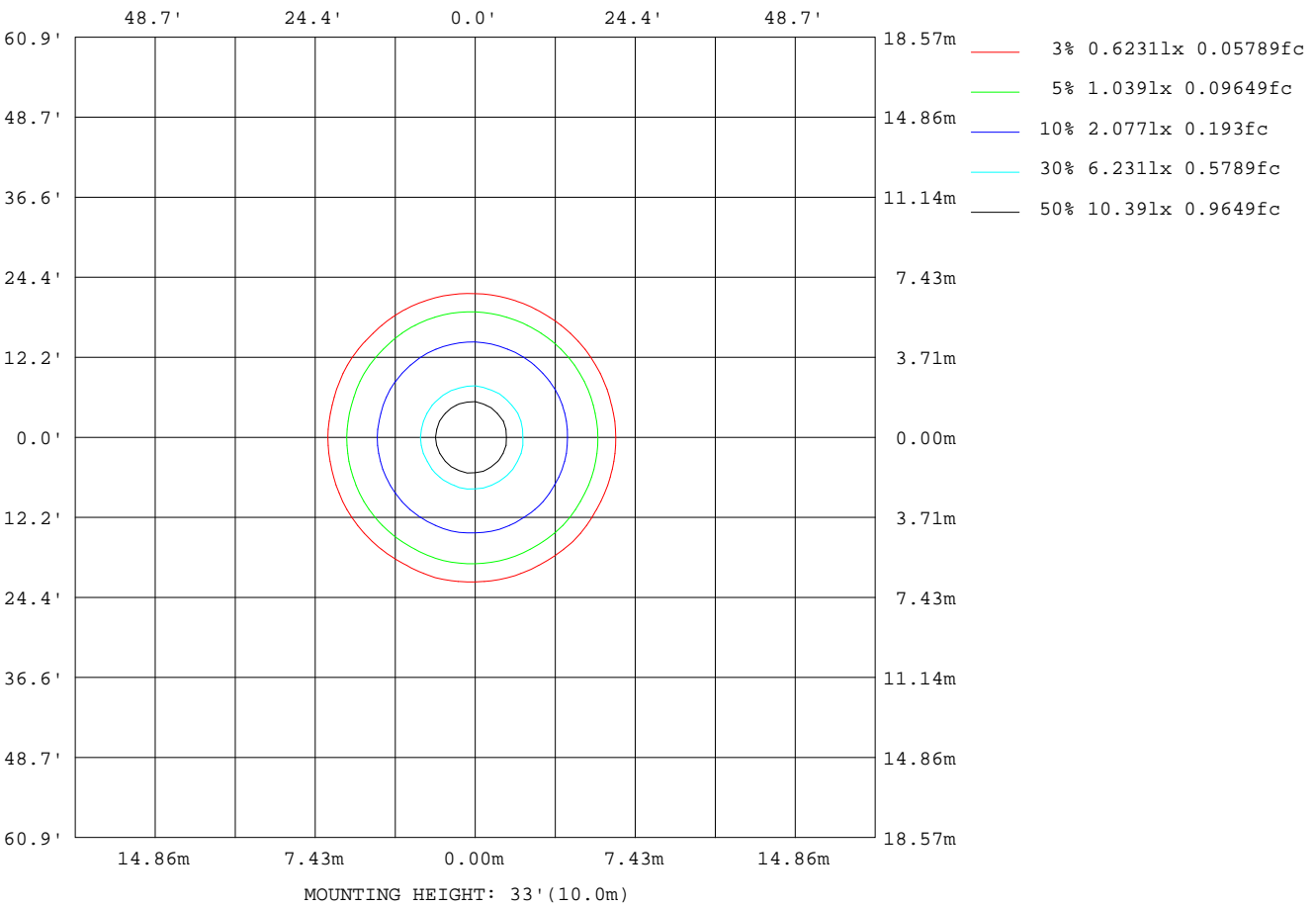
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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Humidity: 53.0%
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Remarks:

ISOLUX DIAGRAM

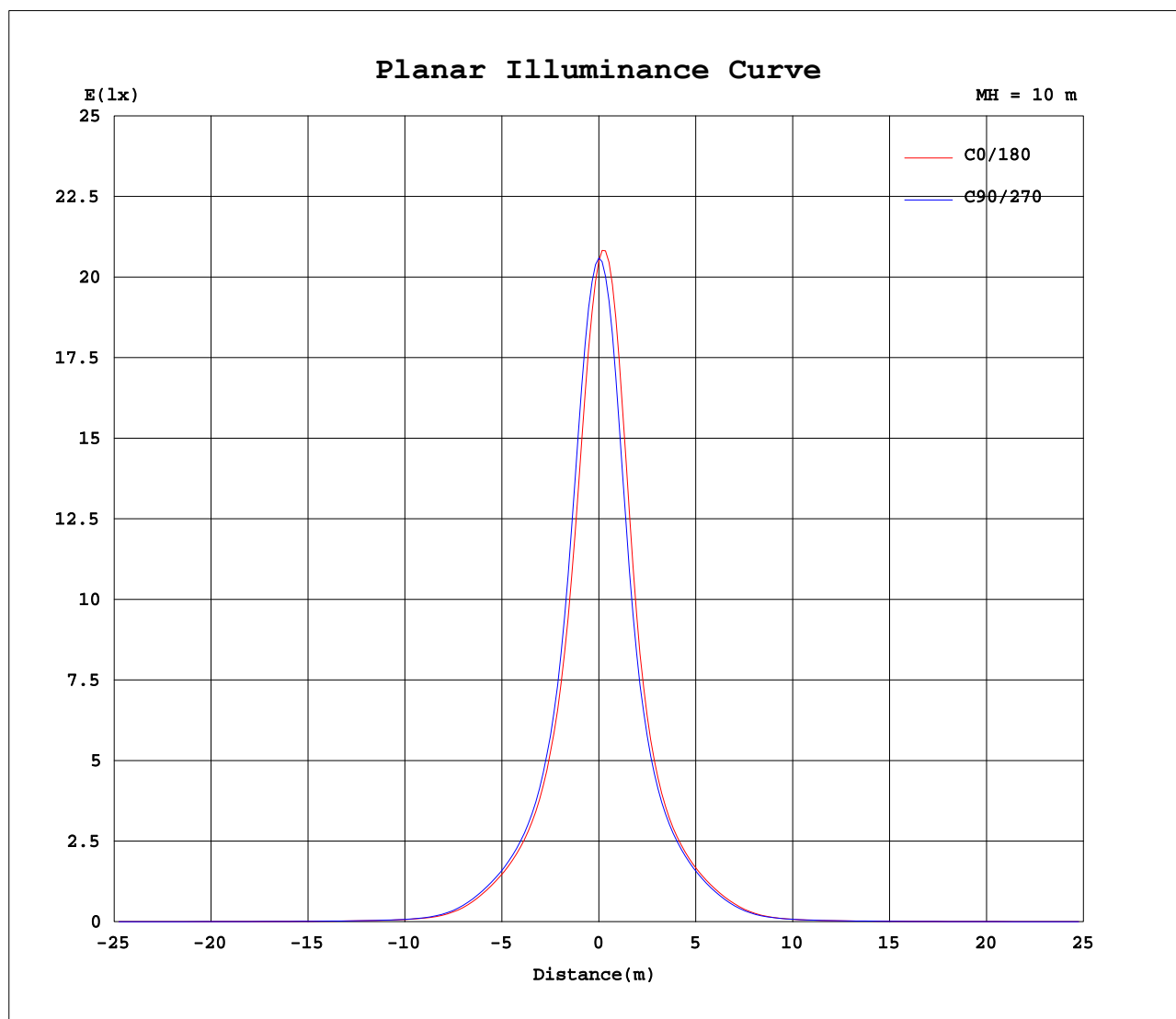
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SPEC.:3000K	DIM.: φ50mm*H58mm	



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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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SPEC.:3000K	DIM.: φ50mm*H58mm	

Table--1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
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NAME: M1-6W-830-20D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: φ50mm*H58mm	

Table--2

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2014-06-21

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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:53.0%
Test Distance:5.780m [K=1.0000]
Remarks:

```

Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	2051	2057	2053	2057	2055	2057	2059	2058	2059	2056
3.0	1784	1801	1802	1832	1847	1886	1912	1951	1974	2008
6.0	1368	1395	1395	1439	1458	1511	1545	1604	1637	1693
9.0	977.4	1001	1001	1038	1049	1096	1116	1170	1188	1242
12.0	702.7	719.7	719.0	742.2	747.5	776.5	785.0	817.5	823.8	854.3
15.0	521.7	530.4	532.7	545.9	550.7	566.7	576.2	590.9	597.9	608.8
18.0	398.6	403.5	404.8	414.4	417.1	427.6	432.8	444.4	446.0	454.1
21.0	313.5	316.7	317.1	324.3	326.1	333.8	338.3	346.4	347.3	353.1
24.0	250.4	252.6	252.8	258.0	259.6	266.4	270.2	276.3	277.0	281.4
27.0	199.0	201.2	201.1	205.6	206.5	212.6	215.6	219.8	220.0	223.2
30.0	152.4	154.0	154.5	159.6	159.8	164.8	167.6	171.4	171.1	174.0
33.0	107.3	108.3	109.2	115.1	114.6	119.4	121.2	125.8	124.0	128.4
36.0	68.67	69.34	69.62	75.02	74.20	77.76	79.43	83.06	80.46	85.01
39.0	42.58	42.56	42.78	45.78	45.75	47.74	49.01	50.82	48.41	50.97
42.0	27.88	27.76	27.72	29.15	29.32	30.45	31.12	31.75	29.96	30.81
45.0	20.16	20.11	19.98	20.71	20.84	21.56	21.84	22.06	20.85	21.09
48.0	15.79	15.79	15.71	16.09	16.19	16.68	16.83	16.93	16.14	16.24
51.0	12.99	13.03	12.98	13.20	13.27	13.66	13.77	13.88	13.34	13.41
54.0	10.82	10.90	10.89	11.03	11.06	11.40	11.52	11.71	11.38	11.47
57.0	8.901	8.991	8.990	9.097	9.132	9.422	9.596	9.821	9.680	9.792
60.0	7.190	7.264	7.278	7.359	7.407	7.633	7.844	8.062	8.014	8.126
63.0	5.809	5.881	5.888	5.969	6.001	6.179	6.363	6.526	6.513	6.584
66.0	4.751	4.822	4.816	4.893	4.903	5.051	5.178	5.327	5.270	5.340
69.0	3.948	4.001	4.008	4.064	4.075	4.174	4.274	4.377	4.324	4.354
72.0	3.280	3.328	3.349	3.386	3.397	3.456	3.534	3.598	3.551	3.558
75.0	2.687	2.739	2.764	2.792	2.795	2.825	2.874	2.914	2.877	2.875
78.0	2.117	2.161	2.198	2.228	2.217	2.228	2.254	2.280	2.248	2.242
81.0	1.555	1.598	1.636	1.662	1.645	1.637	1.641	1.654	1.637	1.633
84.0	1.013	1.047	1.090	1.096	1.071	1.046	1.038	1.038	1.042	1.053
87.0	0.5403	0.5626	0.5903	0.5561	0.5260	0.4937	0.4886	0.4708	0.4991	0.5272
90.0	0.1976	0.1747	0.1622	0.1414	0.1310	0.1248	0.1227	0.1102	0.1185	0.0977
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	2063	2058	2051	2057	2053	2057	2055	2057	2059	2058
3.0	2026	2044	2054	2046	2040	2015	1995	1957	1934	1890
6.0	1715	1749	1772	1750	1743	1696	1668	1602	1568	1501
9.0	1252	1287	1313	1278	1277	1227	1208	1148	1127	1070
12.0	856.0	875.9	889.0	867.5	867.9	836.5	828.9	793.4	786.1	752.1
15.0	614.1	618.7	626.3	615.2	614.8	602.2	594.1	578.4	570.9	551.3
18.0	454.3	458.6	463.2	455.5	456.8	448.7	445.9	434.1	430.8	418.1
21.0	352.7	354.7	357.3	352.1	354.0	349.1	347.4	339.2	336.9	327.7
24.0	281.8	282.9	284.3	280.1	282.6	278.6	277.4	271.5	268.6	260.8
27.0	224.8	225.5	226.4	223.1	224.9	221.3	220.8	216.8	212.5	206.2
30.0	176.2	176.2	173.5	175.3	171.6	171.6	171.7	168.3	163.7	158.5
33.0	130.6	130.2	130.8	127.7	129.4	125.4	125.8	122.6	118.0	113.8
36.0	86.80	86.42	87.88	85.31	86.43	83.18	83.90	81.27	78.08	74.59
39.0	52.40	52.31	53.87	52.38	52.74	51.14	51.68	50.84	48.61	46.68
42.0	31.55	31.82	33.06	32.07	32.30	31.50	32.17	32.21	31.27	30.23
45.0	21.62	21.80	22.40	21.75	21.86	21.50	22.10	22.39	22.06	21.53
48.0	16.67	16.72	16.93	16.48	16.50	16.35	16.74	17.07	16.94	16.68
51.0	13.74	13.72	13.80	13.42	13.40	13.29	13.55	13.79	13.76	13.62
54.0	11.68	11.64	11.68	11.33	11.26	11.16	11.32	11.45	11.48	11.37
57.0	9.916	9.873	9.895	9.591	9.493	9.388	9.450	9.519	9.553	9.467
60.0	8.199	8.176	8.214	7.975	7.882	7.771	7.788	7.815	7.853	7.775
63.0	6.636	6.634	6.699	6.538	6.469	6.368	6.379	6.388	6.427	6.370
66.0	5.339	5.392	5.459	5.325	5.306	5.204	5.235	5.223	5.287	5.227
69.0	4.345	4.381	4.462	4.376	4.368	4.297	4.320	4.313	4.370	4.338
72.0	3.545	3.558	3.634	3.588	3.584	3.538	3.549	3.550	3.599	3.590
75.0	2.848	2.852	2.913	2.889	2.895	2.861	2.866	2.864	2.909	2.918
78.0	2.215	2.199	2.252	2.242	2.250	2.227	2.223	2.217	2.254	2.271
81.0	1.608	1.579	1.616	1.613	1.624	1.599	1.586	1.576	1.607	1.630
84.0	1.042	0.9965	1.010	1.017	1.015	0.9939	0.9646	0.9586	0.9791	1.013
87.0	0.5922	0.5565	0.3513	0.5398	0.5228	0.4715	0.4185	0.4091	0.4205	0.4508
90.0	0.1435	0.1393	0.1560	0.1809	0.1684	0.1414	0.1310	0.1248	0.1248	0.1373
G/C	300.0	315.0	330.0	345.0						
0.0	2059	2056	2063	2058						
3.0	1870	1832	1828	1804						
6.0	1474	1423	1420	1389						
9.0	1053	1012	1015	991.5						
12.0	745.7	720.5	725.0	711.1						
15.0	546.1	531.8	534.9	527.7						
18.0	414.6	406.2	408.8	404.0						
21.0	325.0	320.3	321.9	318.0						

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Cao Chengpei
 Test Date: 2014-06-21

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 53.0%
 Test Distance: 5.780m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

24.0	258.4	255.5	256.0	253.0
27.0	203.6	201.9	201.0	199.5
30.0	155.1	153.7	152.3	151.4
33.0	109.8	108.8	107.0	106.1
36.0	71.08	70.22	68.83	67.75
39.0	43.96	43.66	42.56	41.97
42.0	28.73	28.49	27.91	27.53
45.0	20.65	20.50	20.15	19.93
48.0	16.07	16.00	15.70	15.59
51.0	13.20	13.15	12.87	12.79
54.0	11.08	11.00	10.74	10.68
57.0	9.235	9.132	8.882	8.810
60.0	7.582	7.438	7.217	7.135
63.0	6.211	6.043	5.866	5.775
66.0	5.113	4.938	4.813	4.728
69.0	4.248	4.097	3.986	3.920
72.0	3.518	3.398	3.300	3.257
75.0	2.864	2.774	2.695	2.666
78.0	2.240	2.175	2.115	2.096
81.0	1.622	1.588	1.551	1.538
84.0	1.017	1.025	1.004	1.006
87.0	0.4621	0.5027	0.5142	0.5275
90.0	0.1352	0.1435	0.1497	0.2038

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2014-06-21

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks: