
LED Downlight M Series LE-
M1-6W-840-20D

Light Output Ratio:	100.0%	
Luminaire Power:	8.697 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

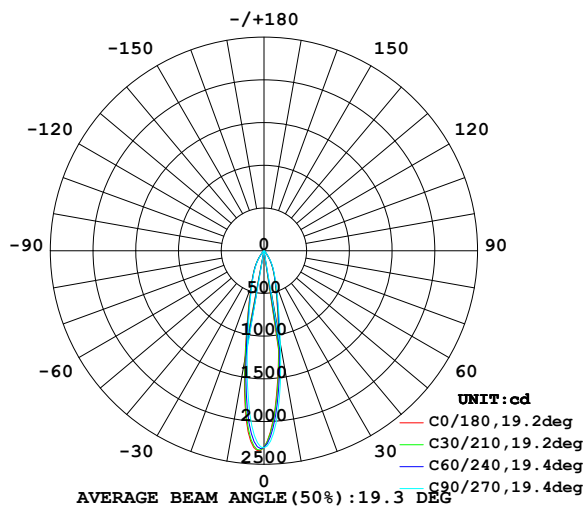
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

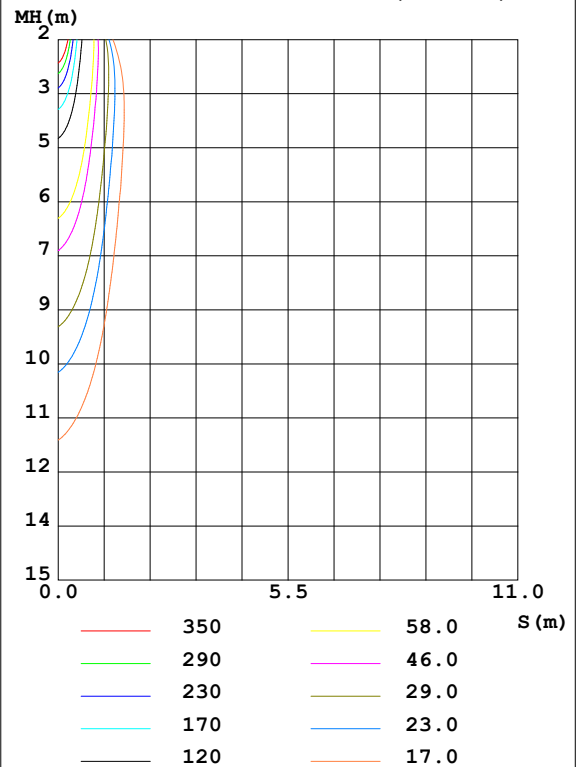
Test:U:220.2V I:0.0435A P:8.697W PF:0.9063 Lamp Flux:572.506x1 lm		
NAME: M1-6W-840-20D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: \varnothing 50mm*H58mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 65.83 lm/W			
MODEL	BRIDGELUX-4000K	I _{max} (cd)	2340	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)	572.51	η UP, DN (C0-180)	0.0, 49.8
NOMINAL FLUX (lm)	572.506	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)



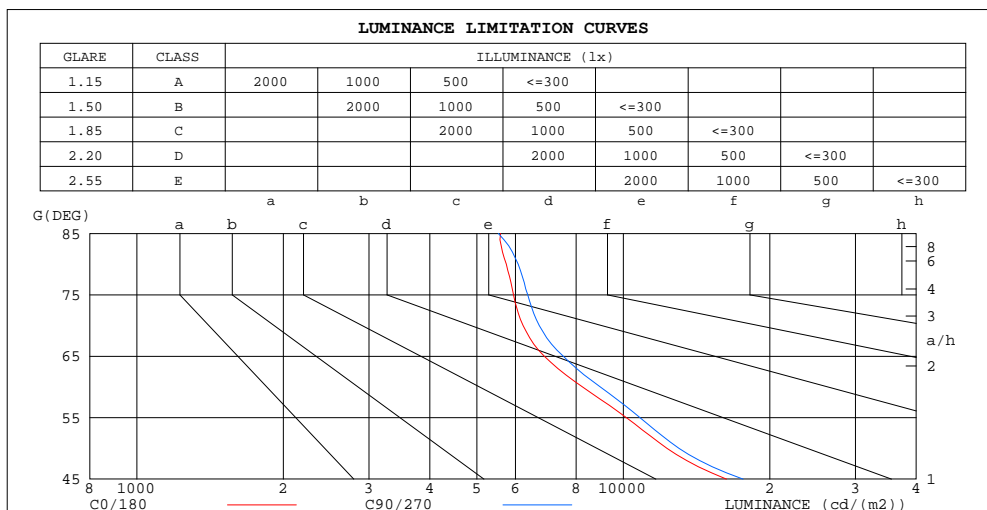
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Cao Chengpei
 Test Date:2014-06-21

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	Φ lum, lamp
10	979.0	1036	1110	1227	1293	1209	1118	1007	0- 10	155.2	155.2	27.1,27.1
20	380.0	393.1	409.7	427.7	435.0	423.6	407.7	386.7	10- 20	182.7	337.9	59,59
30	170.6	178.6	187.4	194.8	198.1	192.0	182.9	172.0	20- 30	128.4	466.2	81.4,81.4
40	40.84	43.65	46.70	47.84	51.14	48.25	46.58	41.93	30- 40	64.95	531.2	92.8,92.8
50	15.52	15.77	16.42	15.92	16.52	15.88	16.47	15.68	40- 50	19.90	551.1	96.3,96.3
60	8.089	8.296	8.801	9.136	9.251	8.728	8.819	8.348	50- 60	10.74	561.8	98.1,98.1
70	4.177	4.313	4.510	4.587	4.692	4.534	4.605	4.336	60- 70	6.226	568.0	99.2,99.2
80	1.959	2.086	2.072	2.069	2.056	2.034	2.042	2.006	70- 80	3.384	571.4	99.8,99.8
90	0.2350	0.1684	0.1456	0.1144	0.1809	0.1664	0.1477	0.1684	80- 90	1.086	572.5	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		



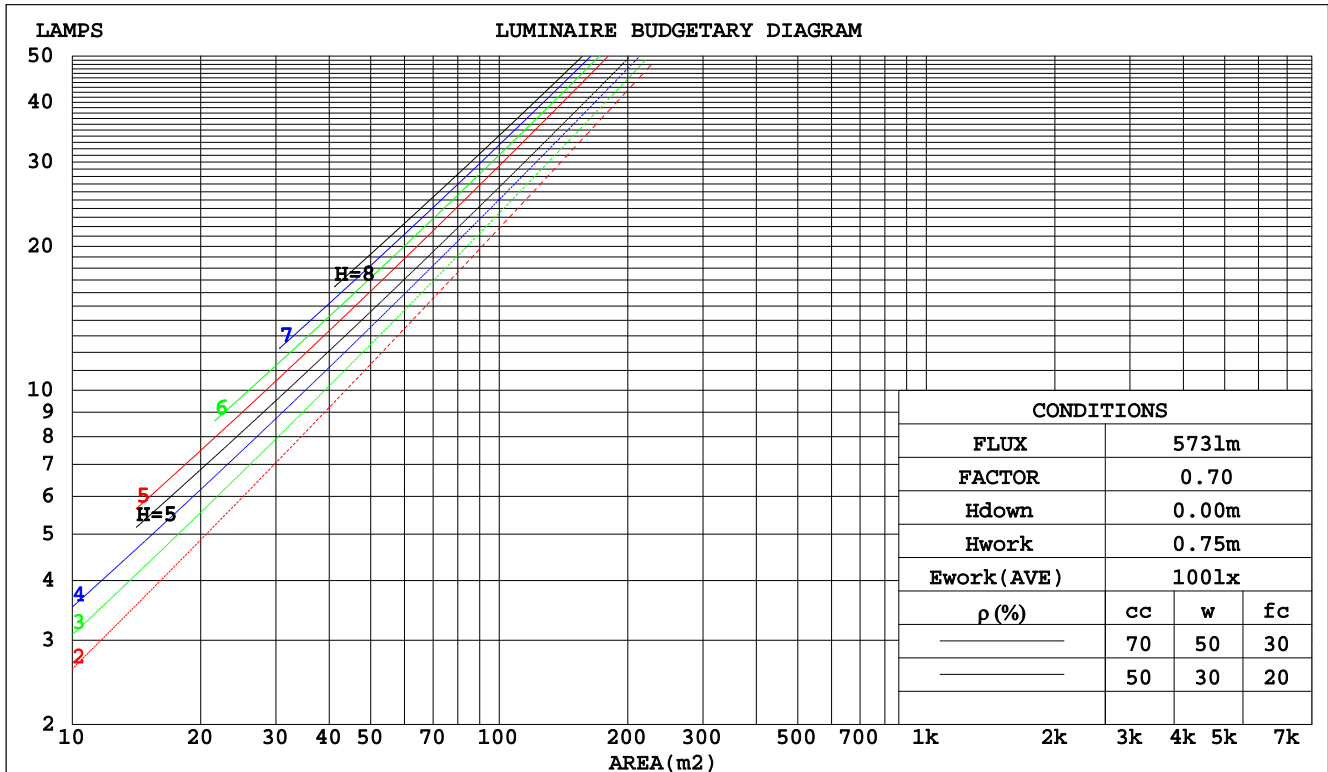
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γ Range: 0 - 90DEG
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Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.2V I:0.0435A P:8.697W PF:0.9063 Lamp Flux:572.506x1 lm		
NAME: M1-6W-840-20D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	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	Coefficients of Utilization(CU)															
	RCR:Room Cavity Ratio															
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	1.05	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	.80	.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
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 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 53.0%
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 Remarks:

WEC AND CCEC

Test:U:220.2V I:0.0435A P:8.697W PF:0.9063 Lamp Flux:572.506x1 lm		
NAME: M1-6W-840-20D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: φ50mm*H58mm	

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	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	.082	.025	.138	.076	.024	.128	.072	.022	.119	.067	.021		
3.0	.144	.077	.023	.140	.075	.022	.131	.071	.022	.123	.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		

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	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
 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:

UGR(Unified Glare Rating) Table

Test:U:220.2V I:0.0435A P:8.697W PF:0.9063 Lamp Flux:572.506x1 lm		
NAME: M1-6W-840-20D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: $\phi 50\text{mm} \times \text{H}58\text{mm}$	

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	16.5	17.4	16.8	17.5	17.7	17.0	17.8	17.2	18.0	18.1
3H	16.8	17.6	17.1	17.8	18.0	17.3	18.0	17.5	18.2	18.4
4H	17.0	17.7	17.2	17.9	18.1	17.4	18.1	17.7	18.3	18.6
6H	17.1	17.8	17.4	18.0	18.2	17.5	18.2	17.8	18.4	18.7
8H	17.1	17.8	17.4	18.0	18.3	17.6	18.2	17.9	18.5	18.7
12H	17.2	17.8	17.5	18.1	18.3	17.6	18.2	17.9	18.5	18.8
4H 2H	16.6	17.3	16.8	17.5	17.7	17.0	17.7	17.3	17.9	18.1
3H	17.0	17.6	17.3	17.9	18.1	17.4	18.0	17.7	18.3	18.5
4H	17.2	17.8	17.6	18.1	18.4	17.6	18.2	18.0	18.5	18.8
6H	17.4	17.9	17.8	18.3	18.6	17.8	18.3	18.2	18.7	19.0
8H	17.5	18.0	17.9	18.3	18.7	17.9	18.4	18.3	18.7	19.1
12H	17.6	18.0	18.0	18.4	18.8	18.0	18.4	18.4	18.8	19.2
8H 4H	17.3	17.7	17.6	18.1	18.4	17.6	18.1	18.0	18.5	18.8
6H	17.6	18.0	18.0	18.4	18.8	17.9	18.3	18.4	18.7	19.1
8H	17.7	18.1	18.2	18.5	18.9	18.1	18.4	18.5	18.8	19.3
12H	17.9	18.2	18.3	18.6	19.1	18.2	18.5	18.7	18.9	19.4
12H 4H	17.2	17.7	17.6	18.0	18.4	17.6	18.0	18.0	18.4	18.8
6H	17.6	17.9	18.0	18.4	18.8	18.0	18.3	18.4	18.7	19.1
8H	17.8	18.1	18.2	18.5	19.0	18.1	18.4	18.6	18.9	19.3
Variations with the observer position at spacings:										
S = 1.0H	+ 1.4 / - 1.4					+ 1.7 / - 1.5				
1.5H	+ 2.6 / - 1.0					+ 3.1 / - 1.2				
2.0H	+ 1.1 / - 0.8					+ 1.3 / - 0.8				

CIE Pub.117 Corrected 572.5 lm Total Lamp Luminous Flux. ($8\log(F/F_0) = -1.9$)

C Range: 0 - 360DEG
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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:220.2V I:0.0435A P:8.697W PF:0.9063 Lamp Flux:572.506x1 lm		
NAME: M1-6W-840-20D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 50mm*H58mm	

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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ISOCANDELA DIAGRAM

Test:U:220.2V I:0.0435A P:8.697W PF:0.9063 Lamp Flux:572.506x1 lm		
NAME: M1-6W-840-20D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 50mm*H58mm	

Conical surface Flux(90deg):

543.26 lm

%lum = 94.9%

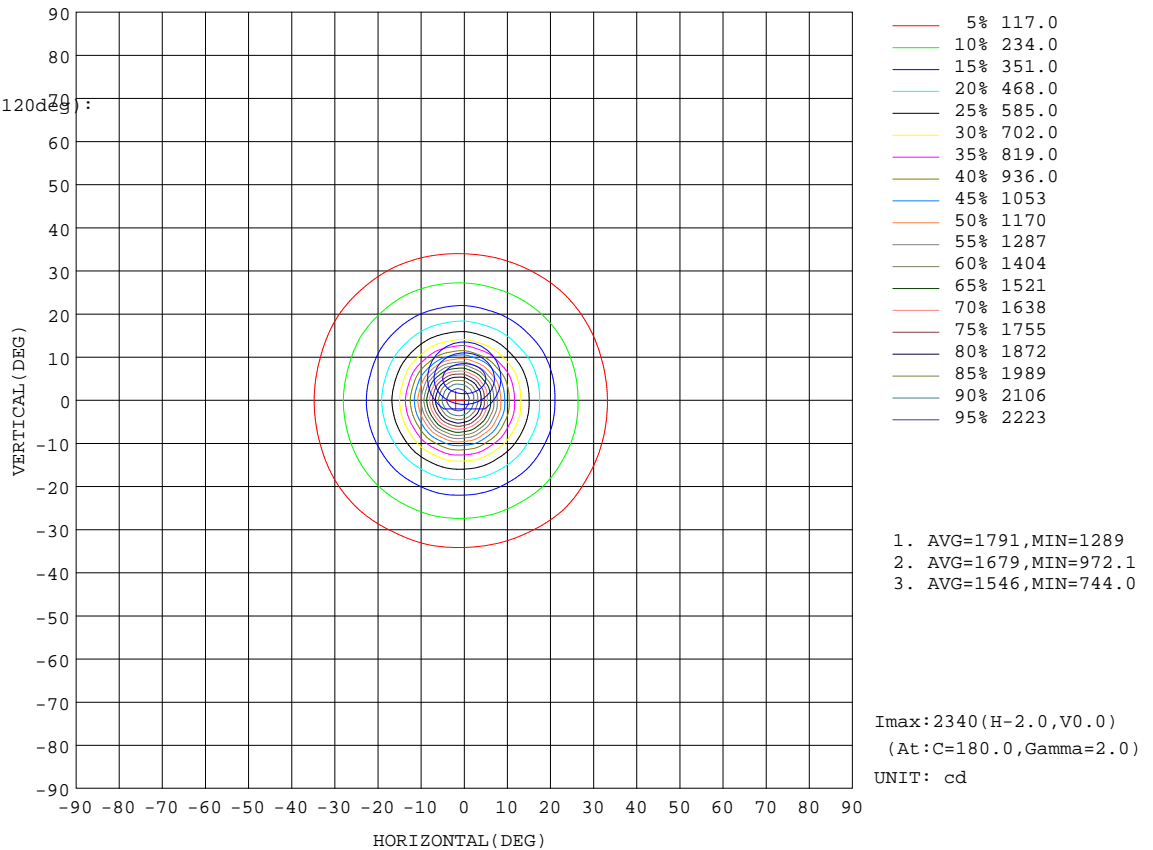
%lamp = 94.9%

Conical surface Flux(120deg):

561.81 lm

%lum = 98.1%

%lamp = 98.1%

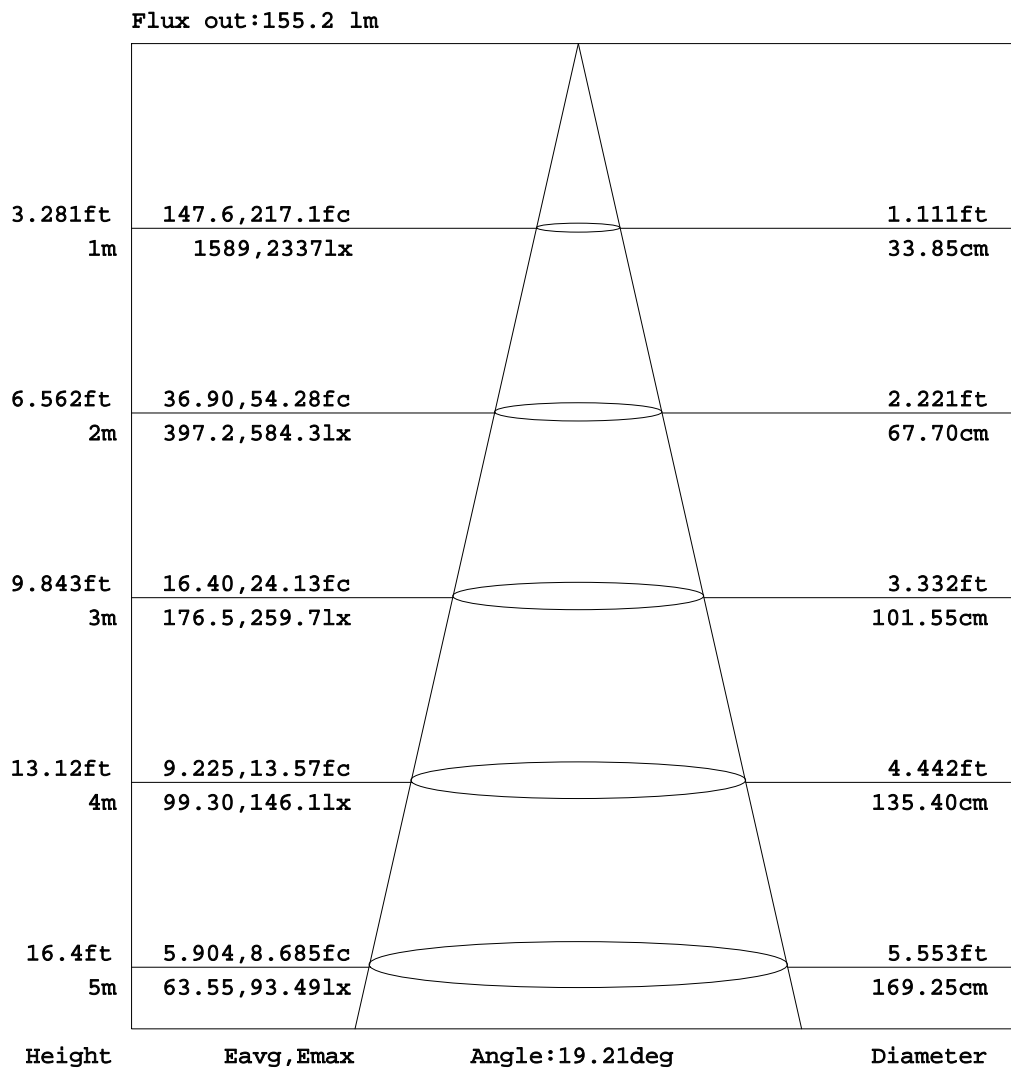


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AAI Figure

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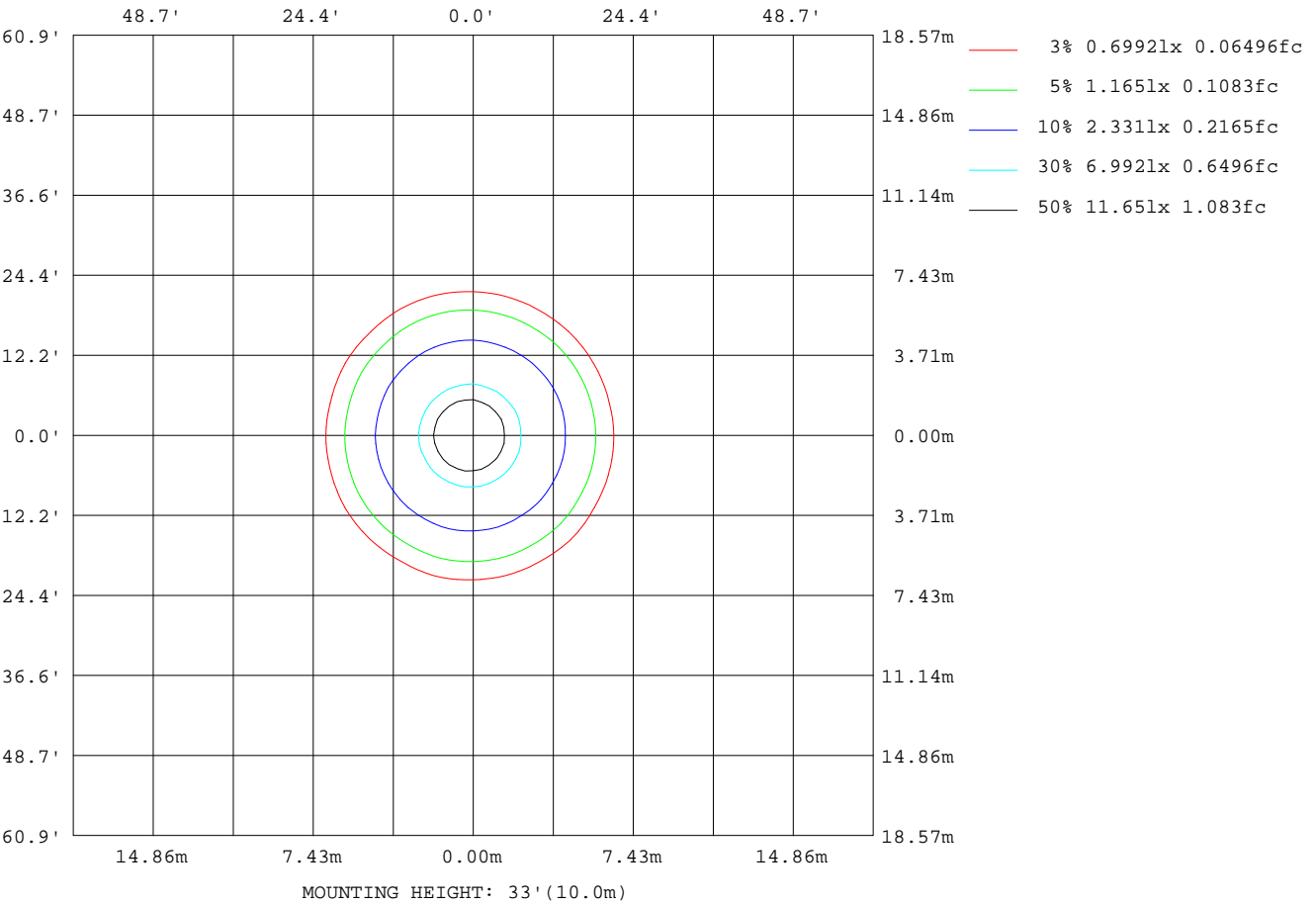
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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Humidity: 53.0%
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Remarks:

ISOLUX DIAGRAM

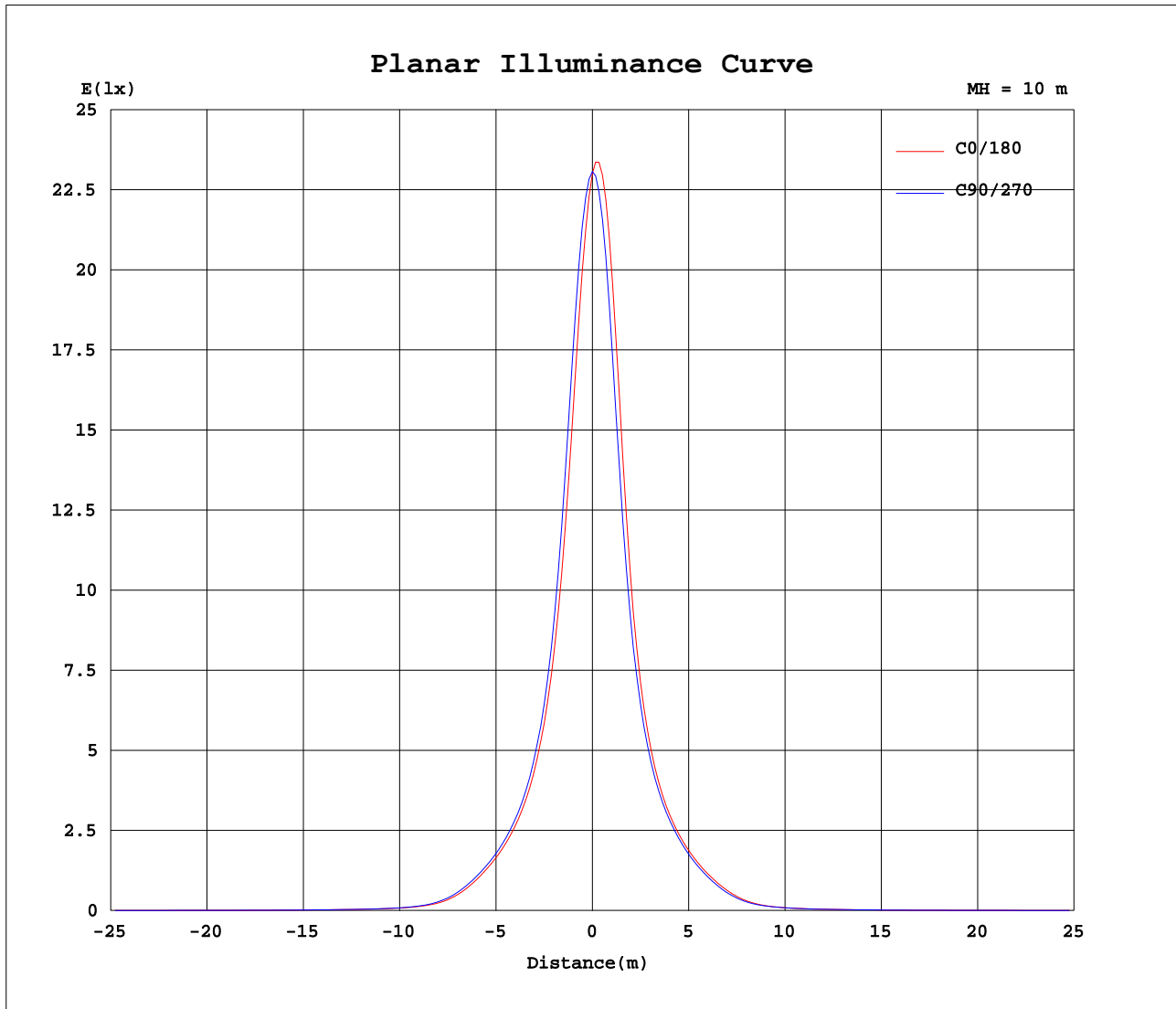
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SPEC.:4000K	DIM.: φ50mm*H58mm	



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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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NAME: M1-6W-840-20D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: φ50mm*H58mm	

Table--1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
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Table--2

UNIT: cd

[illegible]

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

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γ Range: 0 - 90DEG
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Test Distance:5.780m [K=1.0000]
Remarks:

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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	2301	2306	2301	2306	2303	2305	2307	2304	2306	2303
3.0	2001	2019	2021	2053	2071	2114	2142	2185	2211	2249
6.0	1534	1559	1564	1609	1634	1694	1732	1798	1835	1897
9.0	1097	1122	1122	1162	1175	1229	1250	1316	1332	1395
12.0	787.9	806.4	805.0	831.0	837.3	870.2	879.4	915.7	922.9	956.5
15.0	586.8	594.3	598.5	611.4	612.7	634.5	638.6	662.1	661.7	681.6
18.0	446.8	451.9	453.2	463.7	466.8	478.8	484.5	497.7	499.0	507.7
21.0	351.5	354.6	355.1	363.1	365.1	373.6	378.5	388.3	388.5	394.7
24.0	280.6	282.9	282.9	288.7	290.5	297.9	302.3	309.2	310.0	314.6
27.0	222.9	225.2	224.9	230.1	231.1	237.5	241.2	246.0	246.2	249.8
30.0	170.6	172.2	172.7	178.6	178.9	183.9	187.4	191.6	191.5	194.8
33.0	120.0	121.6	121.9	129.1	128.2	132.8	135.6	139.9	138.7	143.2
36.0	76.76	77.37	77.69	83.90	83.15	86.22	88.79	92.82	90.16	95.13
39.0	47.57	47.49	47.65	51.30	51.27	53.18	54.84	56.78	54.24	57.15
42.0	31.19	31.02	30.97	32.71	32.87	33.86	34.87	35.50	33.58	34.51
45.0	22.61	22.54	22.38	23.24	23.38	24.06	24.46	24.70	23.37	23.66
48.0	17.73	17.71	17.63	18.06	18.17	18.65	18.85	18.97	18.11	18.18
51.0	14.60	14.62	14.59	14.82	14.91	15.28	15.43	15.55	14.97	15.03
54.0	12.16	12.26	12.23	12.40	12.43	12.80	12.92	13.14	12.77	12.86
57.0	10.00	10.11	10.10	10.24	10.27	10.59	10.77	11.03	10.86	10.99
60.0	8.089	8.178	8.185	8.296	8.337	8.598	8.801	9.059	8.998	9.136
63.0	6.538	6.603	6.629	6.709	6.760	6.945	7.139	7.330	7.312	7.409
66.0	5.342	5.427	5.424	5.517	5.524	5.685	5.828	5.986	5.948	6.015
69.0	4.443	4.508	4.518	4.583	4.593	4.700	4.807	4.914	4.863	4.903
72.0	3.690	3.754	3.773	3.824	3.827	3.891	3.969	4.040	3.994	4.009
75.0	3.020	3.080	3.107	3.153	3.145	3.182	3.230	3.276	3.235	3.242
78.0	2.381	2.440	2.475	2.513	2.496	2.508	2.529	2.560	2.529	2.531
81.0	1.747	1.801	1.847	1.874	1.851	1.841	1.841	1.857	1.843	1.843
84.0	1.144	1.186	1.227	1.239	1.205	1.179	1.165	1.167	1.171	1.190
87.0	0.6112	0.6353	0.6654	0.6308	0.5928	0.5580	0.5450	0.5330	0.5658	0.5977
90.0	0.2350	0.1996	0.1872	0.1684	0.1560	0.1497	0.1456	0.1310	0.1414	0.1144
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	2310	2304	2301	2306	2301	2306	2303	2305	2307	2304
3.0	2269	2289	2305	2295	2287	2258	2236	2192	2166	2116
6.0	1922	1959	1989	1963	1955	1900	1869	1795	1755	1680
9.0	1403	1444	1466	1434	1437	1375	1361	1285	1260	1197
12.0	958.6	980.7	997.4	972.3	972.9	937.7	928.6	888.5	879.3	841.6
15.0	679.5	692.7	702.7	684.5	688.5	666.9	665.4	639.7	638.4	611.2
18.0	508.1	513.1	519.3	510.5	512.0	502.8	499.6	485.6	481.8	467.3
21.0	394.4	396.9	400.4	394.4	396.5	391.0	389.0	379.6	376.8	366.1
24.0	315.4	316.6	318.6	313.7	316.6	311.9	310.6	303.8	300.2	291.5
27.0	251.7	252.5	253.8	249.9	252.0	247.7	247.4	242.5	237.5	230.6
30.0	197.6	197.4	198.1	194.7	196.5	192.0	192.1	188.2	182.9	177.4
33.0	146.7	145.7	146.5	143.4	144.9	140.3	140.5	137.4	132.4	127.6
36.0	97.66	97.15	98.67	95.89	97.10	93.10	93.82	91.20	87.28	83.72
39.0	59.74	58.91	60.57	59.51	59.26	57.75	57.81	56.96	54.38	52.48
42.0	35.54	35.84	37.14	36.07	36.27	35.22	36.03	36.15	34.99	34.00
45.0	24.33	24.55	25.17	24.46	24.56	24.08	24.77	25.12	24.74	24.17
48.0	18.76	18.81	19.04	18.53	18.54	18.31	18.79	19.13	18.99	18.71
51.0	15.46	15.42	15.51	15.09	15.05	14.91	15.21	15.47	15.43	15.28
54.0	13.14	13.10	13.14	12.75	12.67	12.53	12.72	12.85	12.88	12.76
57.0	11.15	11.11	11.14	10.80	10.69	10.55	10.62	10.69	10.72	10.63
60.0	9.223	9.211	9.251	8.976	8.875	8.728	8.763	8.772	8.819	8.724
63.0	7.468	7.479	7.543	7.364	7.271	7.158	7.156	7.171	7.198	7.144
66.0	6.040	6.071	6.149	6.020	5.977	5.858	5.888	5.868	5.942	5.870
69.0	4.901	4.942	5.023	4.929	4.919	4.835	4.859	4.844	4.909	4.873
72.0	3.996	4.019	4.091	4.041	4.040	3.979	3.992	3.981	4.040	4.033
75.0	3.216	3.224	3.283	3.255	3.265	3.217	3.223	3.215	3.267	3.276
78.0	2.504	2.489	2.537	2.529	2.537	2.502	2.499	2.483	2.528	2.550
81.0	1.816	1.791	1.823	1.819	1.831	1.797	1.782	1.765	1.800	1.826
84.0	1.180	1.133	1.143	1.148	1.150	1.121	1.087	1.073	1.097	1.133
87.0	0.6734	0.6293	0.4031	0.6106	0.5973	0.5298	0.4724	0.4592	0.4724	0.5071
90.0	0.1684	0.1643	0.1809	0.2059	0.1934	0.1664	0.1518	0.1477	0.1477	0.1622
G/C	300.0	315.0	330.0	345.0						
0.0	2306	2303	2310	2304						
3.0	2094	2052	2047	2020						
6.0	1649	1594	1587	1554						
9.0	1179	1133	1134	1109						
12.0	833.8	805.4	810.7	795.4						
15.0	610.2	597.2	598.2	592.4						
18.0	463.5	454.3	457.3	451.9						
21.0	363.3	358.1	359.9	355.7						

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	288.8	285.7	285.9	282.9
27.0	227.6	225.6	224.3	222.9
30.0	173.3	172.0	169.7	168.8
33.0	123.1	121.7	119.5	118.2
36.0	79.51	78.51	76.45	75.48
39.0	49.19	48.86	47.26	46.73
42.0	32.15	31.87	31.23	30.71
45.0	23.11	22.96	22.57	22.29
48.0	18.01	17.96	17.61	17.46
51.0	14.77	14.76	14.42	14.35
54.0	12.42	12.35	12.07	11.97
57.0	10.36	10.25	9.993	9.888
60.0	8.513	8.348	8.123	8.017
63.0	6.957	6.796	6.589	6.505
66.0	5.746	5.558	5.418	5.316
69.0	4.776	4.613	4.495	4.417
72.0	3.957	3.827	3.726	3.671
75.0	3.223	3.119	3.036	3.001
78.0	2.522	2.452	2.389	2.364
81.0	1.823	1.788	1.751	1.738
84.0	1.147	1.156	1.137	1.139
87.0	0.5264	0.5715	0.5847	0.6004
90.0	0.1601	0.1684	0.1768	0.2392

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: