
LED Downlight M Series LE-
vM1-6W-840-40D

Light Output Ratio:	100.0%	
Luminaire Power:	8.867 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.60	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

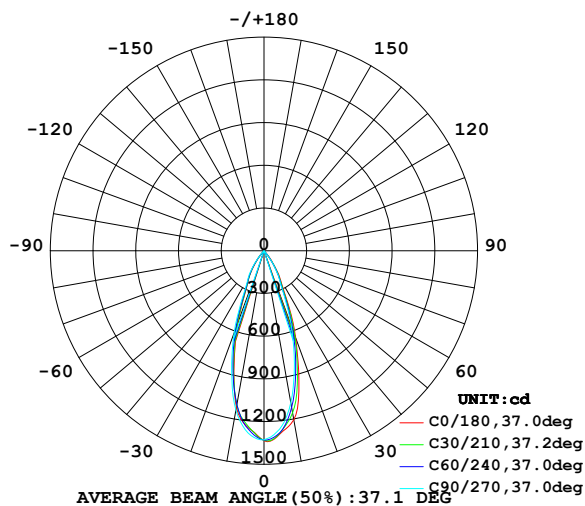
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

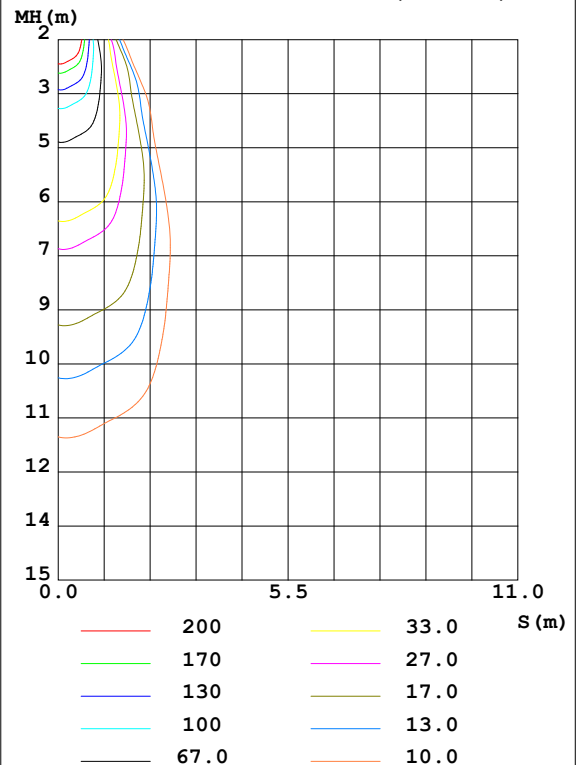
Test:U:220.4V I:0.0446A P:8.867W PF:0.9024 Lamp Flux:603.702x1 lm		
NAME: M1-6W-840-40D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: \varnothing 50mm*H58mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 68.09 lm/W			
MODEL	BRIDGELUX-4000K	I _{max} (cd)	1341	S/MH (C0/180)	0.57
NOMINAL POWER (W)	8	LOR (%)	100.0	S/MH (C90/270)	0.61
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	603.70	η UP,DN (C0-180)	0.0,48.7
NOMINAL FLUX (lm)	603.702	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.0,51.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	0.60

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



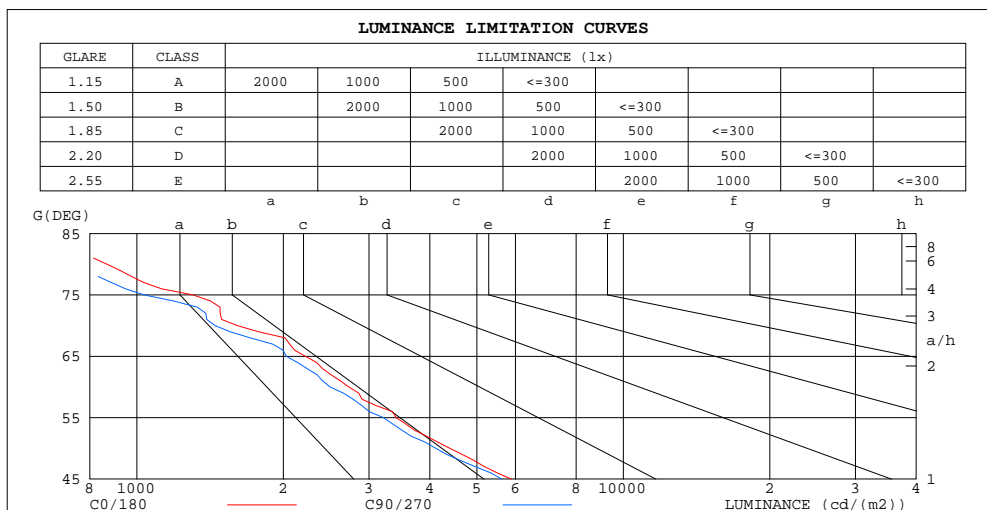
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γ Range: 0 - 90DEG
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Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

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	1206	1138	1085	1083	1119	1091	1138	1175	0- 10	116.6	116.6	19.3,19.3
20	650.3	619.4	563.1	526.9	539.4	556.1	613.2	650.1	10- 20	236.6	353.2	58.5,58.5
30	228.5	209.5	202.5	204.3	208.3	206.1	222.8	230.3	20- 30	161.4	514.6	85.2,85.2
40	36.83	25.85	20.12	27.60	37.19	39.79	50.16	54.93	30- 40	73.40	588.0	97.4,97.4
50	5.554	5.308	5.200	5.171	5.956	6.249	6.581	6.549	40- 50	9.122	597.1	98.9,98.9
60	2.677	2.583	2.448	2.404	2.863	3.079	3.243	3.075	50- 60	3.664	600.8	99.5,99.5
70	1.081	1.010	0.9724	0.9997	1.279	1.493	1.570	1.380	60- 70	1.938	602.7	99.8,99.8
80	0.2958	0.2326	0.2500	0.2450	0.4923	0.6388	0.5734	0.4475	70- 80	0.7930	603.5	100,100
90	0	0	0	0	0	0	0	0	80- 90	0.2009	603.7	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		



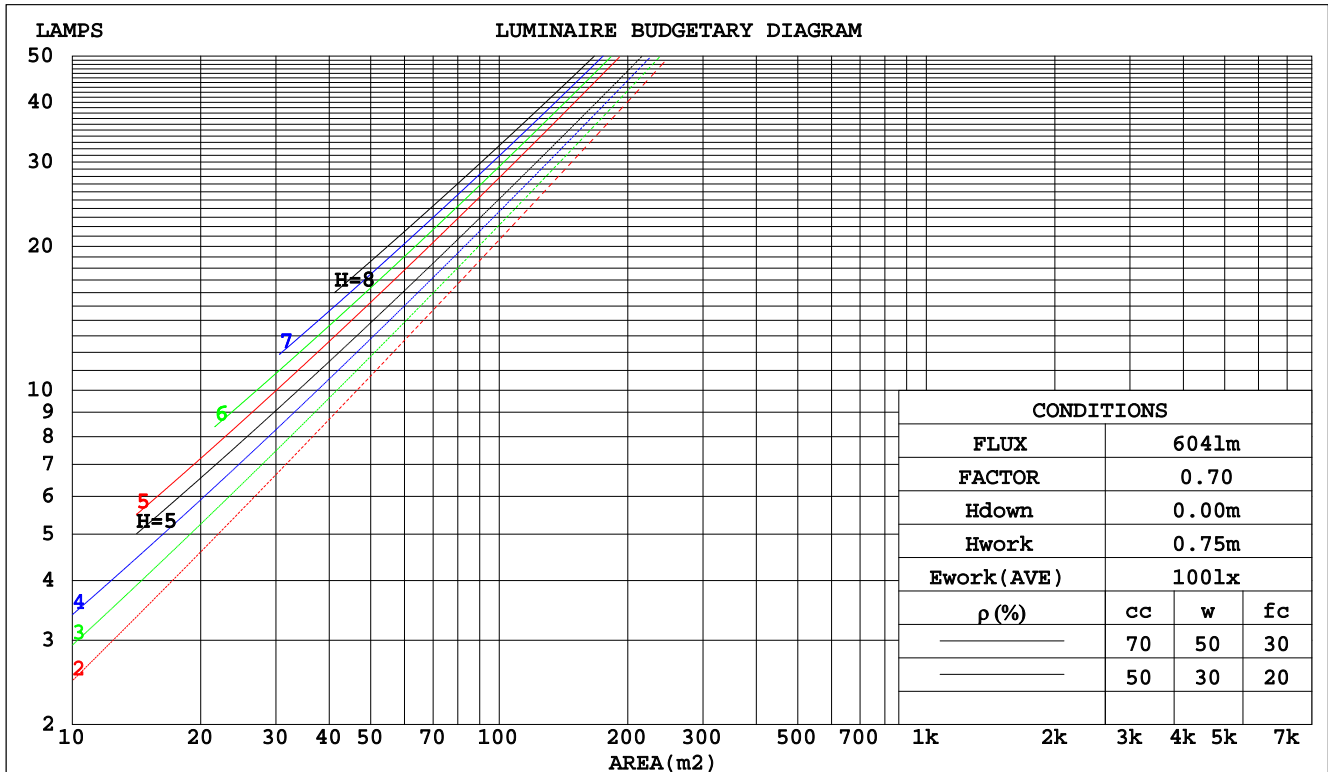
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Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.780m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.4V I:0.0446A P:8.867W PF:0.9024 Lamp Flux:603.702x1 lm		
NAME: M1-6W-840-40D	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	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	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95
2.0	1.05	1.02	.99	1.04	1.00	.98	1.00	.98	.96	.97	.95	.94	.95	.93	.92	.90
3.0	.99	.95	.92	.98	.94	.91	.96	.92	.90	.93	.90	.88	.91	.89	.87	.85
4.0	.94	.90	.86	.93	.89	.85	.91	.87	.84	.89	.86	.83	.87	.85	.82	.81
5.0	.90	.85	.81	.89	.84	.81	.87	.83	.80	.85	.82	.79	.84	.81	.78	.77
6.0	.85	.80	.77	.85	.80	.76	.83	.79	.76	.82	.78	.75	.81	.77	.75	.74
7.0	.81	.76	.73	.81	.76	.72	.80	.75	.72	.78	.75	.72	.77	.74	.71	.70
8.0	.78	.73	.69	.77	.72	.69	.76	.72	.69	.75	.71	.68	.74	.71	.68	.67
9.0	.74	.69	.66	.74	.69	.66	.73	.69	.66	.72	.68	.65	.72	.68	.65	.64
10.0	.71	.66	.63	.71	.66	.63	.70	.66	.63	.70	.66	.63	.69	.65	.63	.61



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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:220.4V I:0.0446A P:8.867W PF:0.9024 Lamp Flux:603.702x1 lm		
NAME: M1-6W-840-40D	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	.158	.090	.029	.152	.087	.027	.139	.080	.026	.128	.074	.024	.117	.068	.022		
2.0	.149	.082	.025	.144	.079	.024	.134	.074	.023	.124	.070	.022	.115	.065	.021		
3.0	.141	.075	.023	.137	.073	.022	.128	.069	.021	.120	.066	.020	.112	.062	.019		
4.0	.134	.069	.020	.130	.068	.020	.122	.065	.019	.115	.062	.019	.109	.059	.018		
5.0	.127	.065	.019	.124	.063	.018	.117	.061	.018	.111	.059	.017	.105	.056	.017		
6.0	.121	.061	.017	.118	.060	.017	.112	.058	.017	.107	.056	.016	.102	.054	.016		
7.0	.115	.057	.016	.113	.056	.016	.108	.055	.016	.103	.053	.015	.099	.051	.015		
8.0	.111	.054	.015	.108	.053	.015	.104	.052	.015	.100	.050	.015	.096	.049	.014		
9.0	.106	.051	.014	.104	.051	.014	.100	.049	.014	.096	.048	.014	.093	.047	.014		
10.0	.102	.049	.014	.100	.048	.013	.096	.047	.013	.093	.046	.013	.090	.045	.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	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.115	.131	.114	.100	.090	.079	.069	.052	.046	.041	.017	.015	.013	
3.0	.140	.113	.093	.120	.098	.080	.082	.068	.056	.047	.040	.033	.015	.013	.011	
4.0	.128	.098	.076	.110	.085	.066	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.119	.086	.063	.102	.075	.054	.070	.052	.038	.041	.031	.023	.013	.010	.008	
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	.093	.057	.033	.080	.050	.029	.055	.035	.021	.032	.021	.012	.010	.007	.004	
10.0	.088	.053	.029	.076	.046	.025	.053	.032	.018	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
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 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:

UGR(Unified Glare Rating) Table

Test:U:220.4V I:0.0446A P:8.867W PF:0.9024 Lamp Flux:603.702x1 lm										
NAME: M1-6W-840-40D					TYPE:Downlight			SERIAL No.:		
SPEC.:4000K					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	15.3	16.1	15.5	16.3	16.4
3H	16.0	16.8	16.3	17.0	17.2	15.2	15.9	15.4	16.1	16.3
4H	16.0	16.7	16.2	16.9	17.1	15.1	15.8	15.4	16.0	16.3
6H	15.9	16.5	16.2	16.8	17.0	15.0	15.7	15.3	15.9	16.2
8H	15.8	16.5	16.1	16.7	17.0	15.0	15.6	15.3	15.9	16.1
12H	15.8	16.4	16.1	16.7	16.9	14.9	15.6	15.3	15.8	16.1
4H 2H	15.9	16.6	16.2	16.9	17.1	15.1	15.8	15.4	16.0	16.2
3H	15.8	16.4	16.1	16.7	17.0	15.0	15.6	15.3	15.9	16.1
4H	15.7	16.3	16.1	16.6	16.9	14.9	15.5	15.2	15.8	16.1
6H	15.6	16.1	16.0	16.5	16.8	14.8	15.3	15.2	15.6	16.0
8H	15.6	16.1	16.0	16.4	16.8	14.8	15.2	15.2	15.6	15.9
12H	15.5	16.0	16.0	16.3	16.7	14.7	15.1	15.1	15.5	15.9
8H 4H	15.6	16.1	16.0	16.4	16.8	14.8	15.2	15.2	15.6	15.9
6H	15.5	15.9	15.9	16.3	16.7	14.7	15.1	15.1	15.4	15.9
8H	15.4	15.8	15.9	16.2	16.6	14.6	15.0	15.1	15.4	15.8
12H	15.4	15.7	15.9	16.1	16.6	14.6	14.9	15.0	15.3	15.8
12H 4H	15.5	16.0	15.9	16.3	16.7	14.7	15.1	15.1	15.5	15.9
6H	15.4	15.8	15.9	16.2	16.6	14.6	15.0	15.1	15.4	15.8
8H	15.4	15.7	15.9	16.1	16.6	14.6	14.9	15.0	15.3	15.8
Variations with the observer position at spacings:										
S = 1.0H	+ 4.6 / - 8.4					+ 4.6 / - 6.2				
1.5H	+ 7.2 / - 7.4					+ 7.0 / - 5.0				
2.0H	+ 2.1 / - 1.5					+ 2.2 / - 1.7				

CIE Pub.117 Corrected 603.7 lm Total Lamp Luminous Flux.(8log(F/F0) = -1.8)

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:220.4V I:0.0446A P:8.867W PF:0.9024 Lamp Flux:603.702x1 lm		
NAME: M1-6W-840-40D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	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) $k(RI) \times RCR = 5$									
$k = 0.60$	90	84	81	89	84	80	89	84	80	77
0.80	97	92	88	96	91	88	95	91	88	84
1.00	101	96	92	100	95	92	99	95	92	88
1.25	105	100	97	104	99	96	102	98	95	92
1.50	107	103	100	106	102	99	104	101	98	94
2.00	109	106	103	108	105	102	105	103	100	95
2.50	111	107	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	106	107	105	103	97
4.00	114	112	110	112	110	108	109	107	106	99
5.00	116	113	112	113	112	110	109	108	107	100
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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ISOCANDELA DIAGRAM

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NAME: M1-6W-840-40D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 50mm*H58mm	

Conical surface Flux(90deg):

594.22 lm

%lum = 98.4%

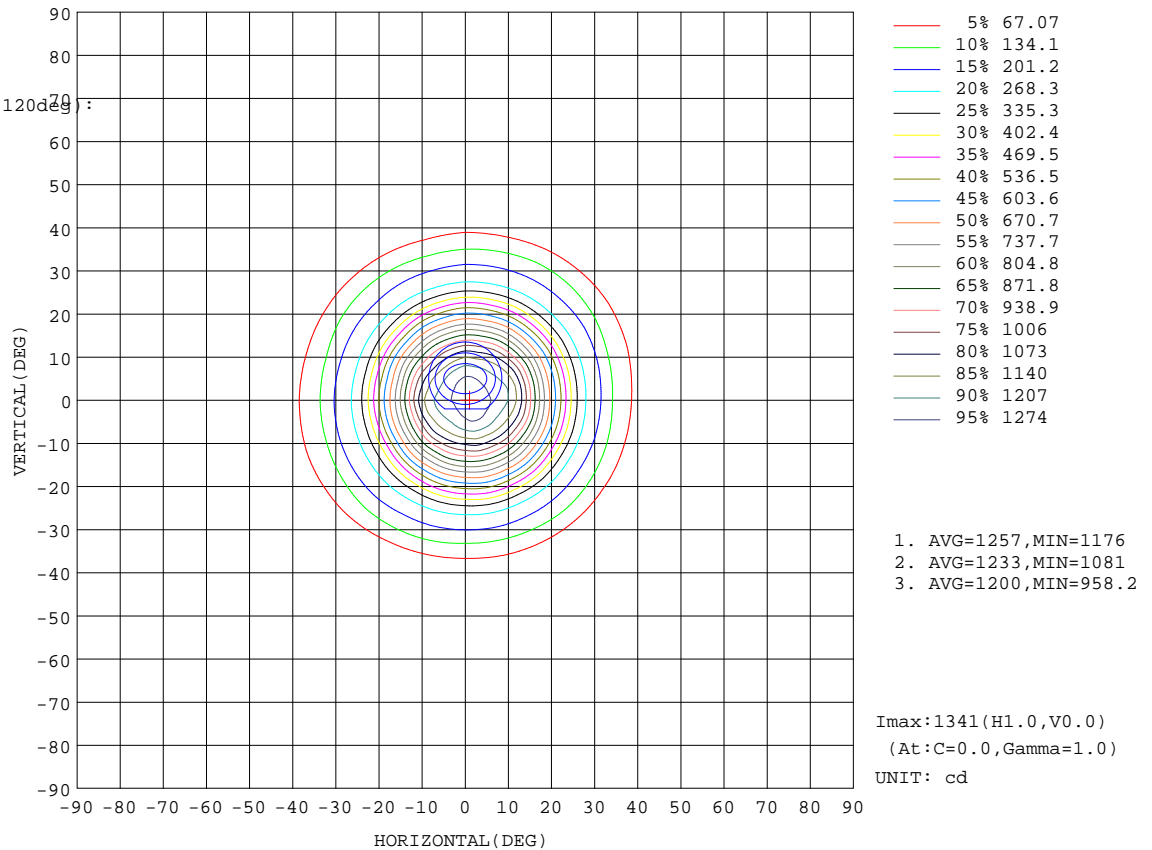
%lamp = 98.4%

Conical surface Flux(120deg):

600.77 lm

%lum = 99.5%

%lamp = 99.5%



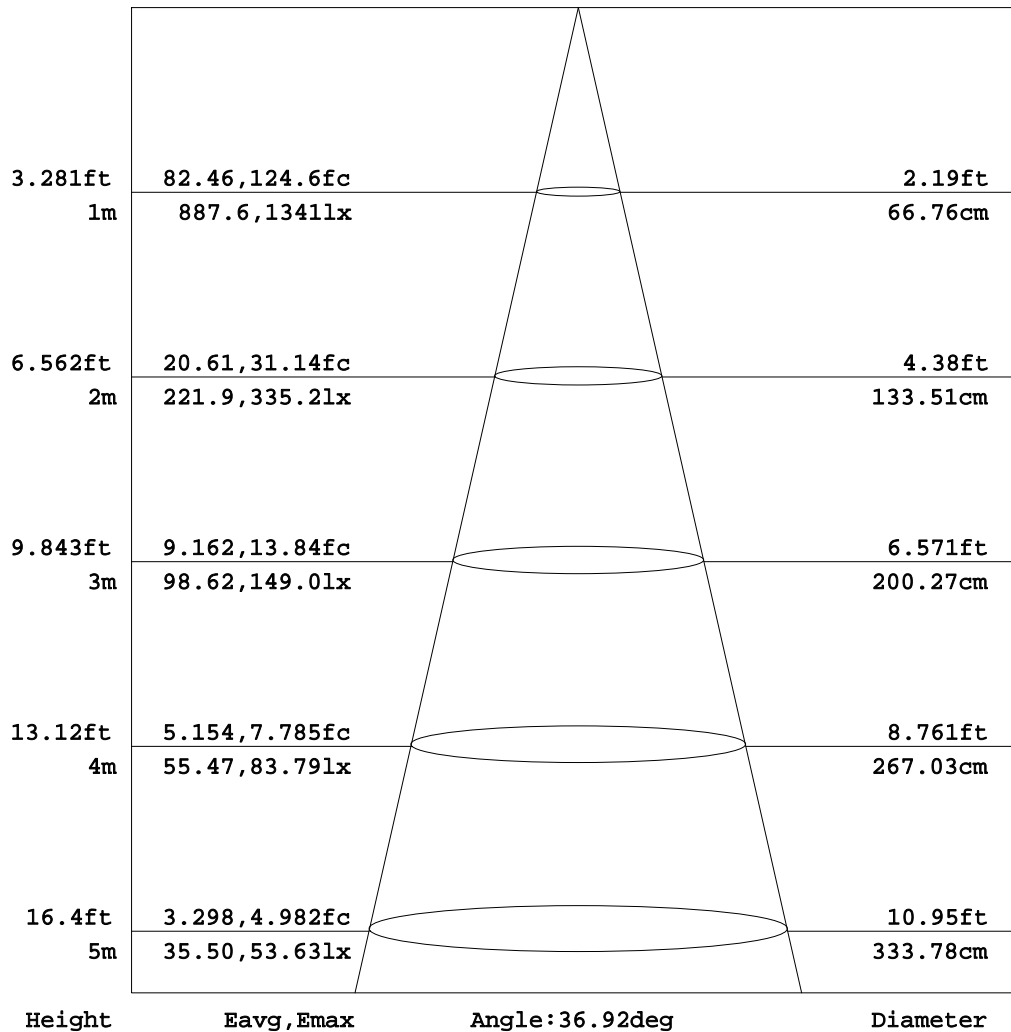
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AAI Figure

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NAME: M1-6W-840-40D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 50mm*H58mm	

Flux out:330.6 lm



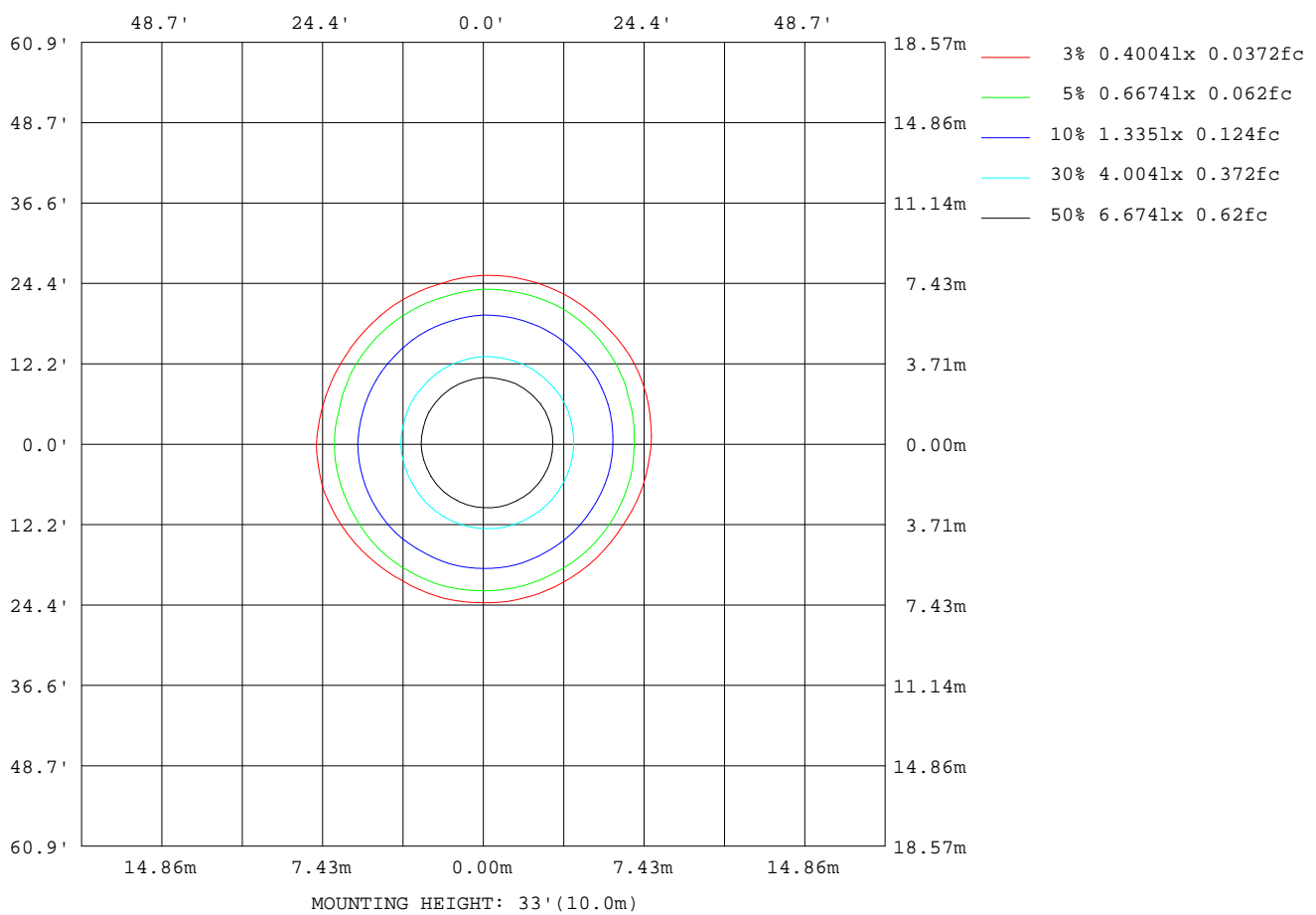
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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Humidity: 53.0%
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Remarks:

ISOLUX DIAGRAM

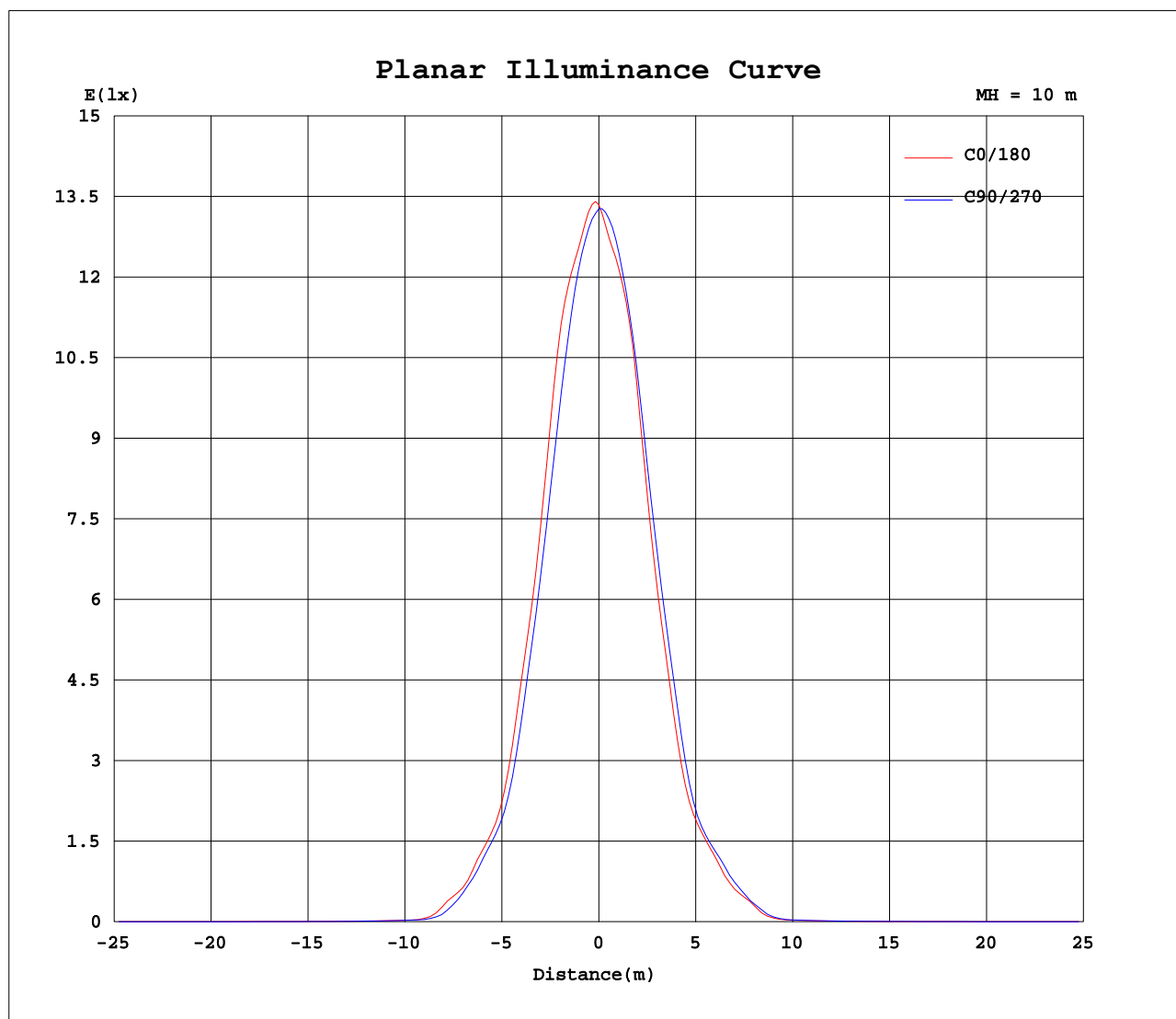
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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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SPEC.:4000K	DIM.: φ50mm*H58mm	

Table--1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
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γ Range: 0 - 90DEG
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NAME: M1-6W-840-40D	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	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	1335	1332	1331	1330	1329	1328	1327	1327	1325	1326
3.0	1327	1327	1323	1318	1312	1306	1295	1286	1275	1271
6.0	1274	1268	1262	1264	1260	1253	1233	1221	1209	1208
9.0	1228	1204	1188	1177	1160	1152	1128	1120	1114	1122
12.0	1134	1106	1076	1051	1025	1014	987.2	978.7	971.1	980.1
15.0	949.6	940.8	908.8	888.2	861.5	844.1	825.0	816.3	802.4	802.5
18.0	757.0	755.1	738.4	724.6	700.0	688.3	664.6	654.3	643.2	643.3
21.0	600.8	593.1	575.4	561.7	540.3	529.8	508.6	495.4	480.7	470.6
24.0	431.7	423.6	408.4	399.7	379.0	370.1	354.1	345.8	334.3	330.6
27.0	295.7	290.9	280.5	273.6	264.2	262.1	257.3	256.0	252.9	253.5
30.0	228.5	222.9	213.9	209.5	204.9	205.1	202.5	201.9	198.8	204.3
33.0	164.2	159.7	152.6	152.1	143.8	139.6	137.6	142.8	143.3	145.9
36.0	103.2	100.1	88.86	87.79	83.81	80.86	78.64	82.94	79.60	86.37
39.0	57.74	50.52	42.32	39.29	32.79	29.47	29.01	33.60	36.01	41.30
42.0	15.49	13.83	11.93	11.45	10.57	10.79	10.58	10.72	10.65	11.83
45.0	8.163	7.791	7.702	7.716	7.876	8.004	7.808	7.740	7.620	7.707
48.0	6.481	6.227	6.184	6.157	6.381	6.261	6.078	6.118	5.991	6.049
51.0	5.133	5.098	4.916	4.975	5.056	5.022	4.833	4.808	4.665	4.798
54.0	4.114	4.105	3.917	3.960	3.930	3.927	3.867	3.828	3.730	3.803
57.0	3.308	3.248	3.094	3.184	3.237	3.180	3.095	3.293	2.913	2.943
60.0	2.677	2.663	2.583	2.583	2.554	2.533	2.448	2.402	2.280	2.404
63.0	2.144	2.124	2.101	2.111	2.119	2.084	1.994	1.963	1.884	1.934
66.0	1.684	1.630	1.613	1.609	1.640	1.623	1.594	1.559	1.506	1.524
69.0	1.250	1.246	1.192	1.176	1.164	1.157	1.094	1.091	1.027	1.107
72.0	0.8991	0.8604	0.8617	0.8354	0.8557	0.8376	0.8408	0.8291	0.8451	0.8560
75.0	0.6625	0.6353	0.5943	0.5608	0.5838	0.5651	0.5255	0.4986	0.4959	0.5028
78.0	0.3979	0.3614	0.3645	0.3364	0.3708	0.3531	0.3396	0.3157	0.3395	0.3407
81.0	0.2500	0.2118	0.2208	0.1952	0.2416	0.2264	0.2105	0.1826	0.2063	0.2034
84.0	0.1356	0.1016	0.1168	0.0953	0.1397	0.1202	0.1003	0.0661	0.0858	0.0785
87.0	0.0254	0	0.0025	0	0.0005	0	0.0001	0	0.0001	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1325	1327	1332	1331	1330	1329	1328	1327	1327	1327
3.0	1268	1270	1279	1278	1282	1287	1297	1304	1313	1316
6.0	1217	1226	1233	1222	1219	1224	1237	1248	1263	1266
9.0	1127	1148	1158	1141	1141	1135	1140	1157	1176	1174
12.0	972.9	980.1	1003	996.9	999.6	991.8	1004	1022	1045	1048
15.0	794.8	797.4	810.2	810.1	826.9	829.3	846.1	855.9	879.4	890.1
18.0	629.7	637.5	643.8	641.8	660.2	666.3	683.6	695.6	718.2	726.5
21.0	461.3	467.6	483.1	480.4	493.2	499.2	523.9	538.1	561.5	569.0
24.0	326.0	328.0	335.9	332.8	342.1	347.1	363.1	375.4	396.0	406.2
27.0	253.4	254.5	257.2	253.2	255.2	256.4	262.8	267.2	278.0	282.3
30.0	204.8	206.4	208.3	204.7	205.7	206.1	211.9	215.8	222.8	225.0
33.0	142.7	141.1	145.6	145.8	153.9	155.2	159.1	161.6	174.8	176.0
36.0	94.09	97.86	99.26	97.56	96.55	99.49	103.5	106.7	117.2	118.1
39.0	45.77	54.85	57.95	53.41	52.49	50.31	51.18	54.59	65.98	64.11
42.0	13.06	15.53	17.59	17.70	18.54	18.06	18.24	17.50	22.05	25.03
45.0	7.986	8.606	9.115	9.227	9.432	9.244	9.185	9.113	9.694	9.667
48.0	6.212	6.641	7.125	7.285	7.481	7.482	7.558	7.544	7.759	7.632
51.0	4.966	5.257	5.623	5.633	5.801	5.887	5.887	5.937	5.996	6.011
54.0	3.940	4.153	4.472	4.545	4.699	4.753	4.751	4.815	4.900	4.886
57.0	3.082	3.224	3.518	3.590	3.785	3.831	3.910	3.888	4.023	3.971
60.0	2.510	2.661	2.863	2.898	3.100	3.079	3.140	3.167	3.243	3.198
63.0	2.029	2.177	2.279	2.409	2.500	2.559	2.585	2.520	2.531	2.500
66.0	1.594	1.663	1.756	1.865	2.017	2.012	2.071	2.079	2.107	2.096
69.0	1.189	1.307	1.431	1.482	1.626	1.683	1.730	1.708	1.685	1.692
72.0	0.8848	0.9307	1.047	1.136	1.189	1.216	1.242	1.243	1.240	1.222
75.0	0.5645	0.6255	0.7562	0.8351	0.9325	0.9742	0.9987	1.005	0.9948	0.9822
78.0	0.4102	0.4696	0.5797	0.6596	0.7087	0.7262	0.7086	0.7054	0.6692	0.6764
81.0	0.2750	0.3365	0.4466	0.5265	0.5922	0.5910	0.5714	0.5702	0.5235	0.5306
84.0	0.1338	0.1865	0.2920	0.3832	0.4578	0.4538	0.4339	0.4434	0.3925	0.4018
87.0	0.0397	0.0640	0.1177	0.1936	0.2285	0.2353	0.2098	0.2208	0.1805	0.1922
90.0	0	0	0	0	0	0	0	0	0	0
G/C	300.0	315.0	330.0	345.0						
0.0	1325	1326	1325	1327						
3.0	1320	1321	1322	1321						
6.0	1263	1260	1265	1267						
9.0	1191	1200	1213	1231						
12.0	1077	1102	1128	1143						
15.0	919.2	934.9	959.3	958.8						
18.0	749.7	759.7	772.1	764.9						
21.0	587.5	596.4	611.9	607.3						

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	424.1	430.1	442.9	439.9
27.0	291.1	294.9	303.7	301.3
30.0	229.4	230.3	234.1	232.2
33.0	177.3	178.1	182.0	175.6
36.0	124.9	122.5	114.4	107.7
39.0	68.33	69.24	73.30	72.04
42.0	29.42	27.20	23.16	18.93
45.0	10.19	9.888	9.352	8.794
48.0	7.852	7.653	7.325	6.908
51.0	6.018	5.968	5.662	5.384
54.0	4.952	4.776	4.603	4.310
57.0	4.039	3.891	3.704	3.473
60.0	3.212	3.075	2.986	2.795
63.0	2.490	2.402	2.309	2.217
66.0	2.078	1.977	1.886	1.778
69.0	1.639	1.573	1.474	1.398
72.0	1.180	1.093	0.9891	0.9431
75.0	0.9408	0.8720	0.7764	0.7348
78.0	0.6295	0.5621	0.4610	0.4331
81.0	0.4757	0.3955	0.2927	0.2728
84.0	0.3447	0.2624	0.1597	0.1480
87.0	0.1431	0.1005	0.0226	0.0253
90.0	0	0	0	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: