
LED Downlight FUSION Series LE-
FS1-2W-930-15D



Light Output Ratio:	100.0%	
Luminaire Power:	3.039 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: Meng Yongjian
Test Date: 2017-05-17

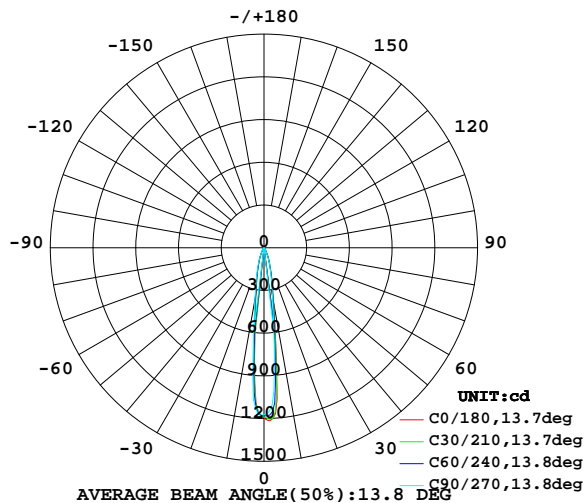
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

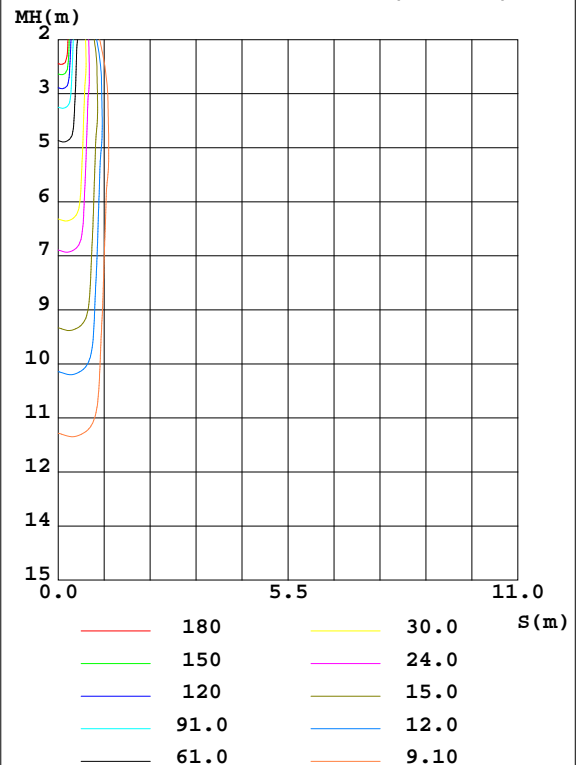
Test:U:220.8V I:0.0196A P:3.039W PF:0.7039 Lamp Flux:173.726x1 lm		
NAME: FS1-2W-930-15D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L70mm*W45mm*H60mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 57.16 lm/W			
MODEL	CREE-3000K	I _{max} (cd)	1216	S/MH(C0/180)	0.22
NOMINAL POWER(W)	3.0	LOR(%)	100.0	S/MH(C90/270)	0.25
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	173.73	η UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	173.726	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.1
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)



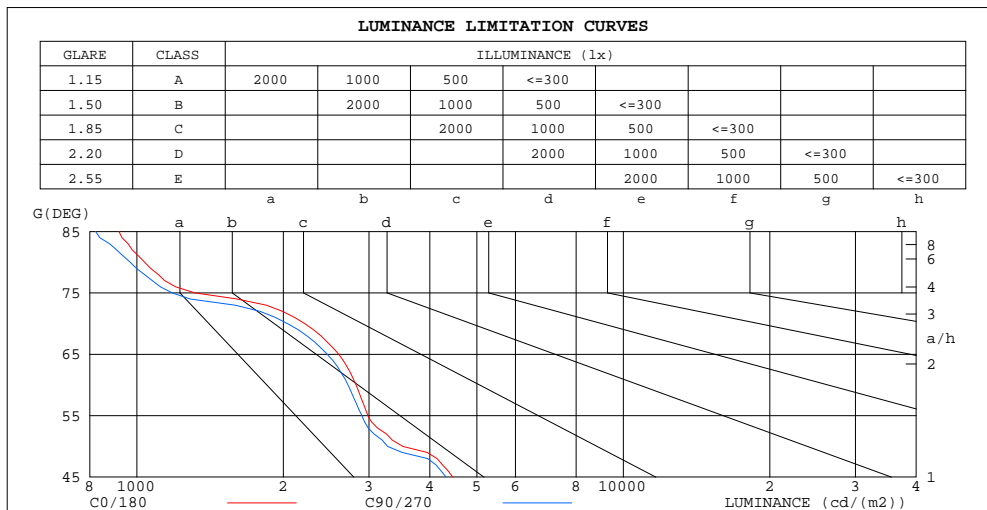
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Meng Yongjian
 Test Date:2017-05-17

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [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	392.2	385.6	343.4	330.4	325.4	332.8	369.9	400.9	0- 10	64.49	64.49	37.1,37.1
20	116.0	111.1	105.6	100.3	102.5	100.4	110.7	110.9	10- 20	54.32	118.8	68.4,68.4
30	31.06	30.18	28.21	27.03	27.97	27.66	30.33	30.96	20- 30	27.09	145.9	84,84
40	12.77	12.79	12.14	11.49	11.51	11.12	11.88	12.28	30- 40	11.15	157.0	90.4,90.4
50	7.128	7.038	6.631	6.354	6.411	6.260	6.471	6.737	40- 50	7.241	164.3	94.6,94.6
60	4.443	4.417	4.279	4.150	4.174	4.140	4.231	4.425	50- 60	4.738	169.0	97.3,97.3
70	2.386	2.357	2.198	2.034	2.053	2.018	2.142	2.352	60- 70	3.222	172.3	99.2,99.2
80	0.5671	0.5416	0.5299	0.4957	0.5087	0.5209	0.5240	0.5625	70- 80	1.224	173.5	99.9,99.9
90	0.0109	0.0066	0.0066	0.0066	0.0066	0.0066	0.0044	0.0087	80- 90	0.2513	173.7	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		



LUMINANCE cd/(m2)		
G(°)	C0/180	C90/270
85	918	823
80	1037	969
75	1316	1182
70	2214	2040
65	2600	2462
60	2821	2717
55	2983	2902
50	3520	3275
45	4464	4323

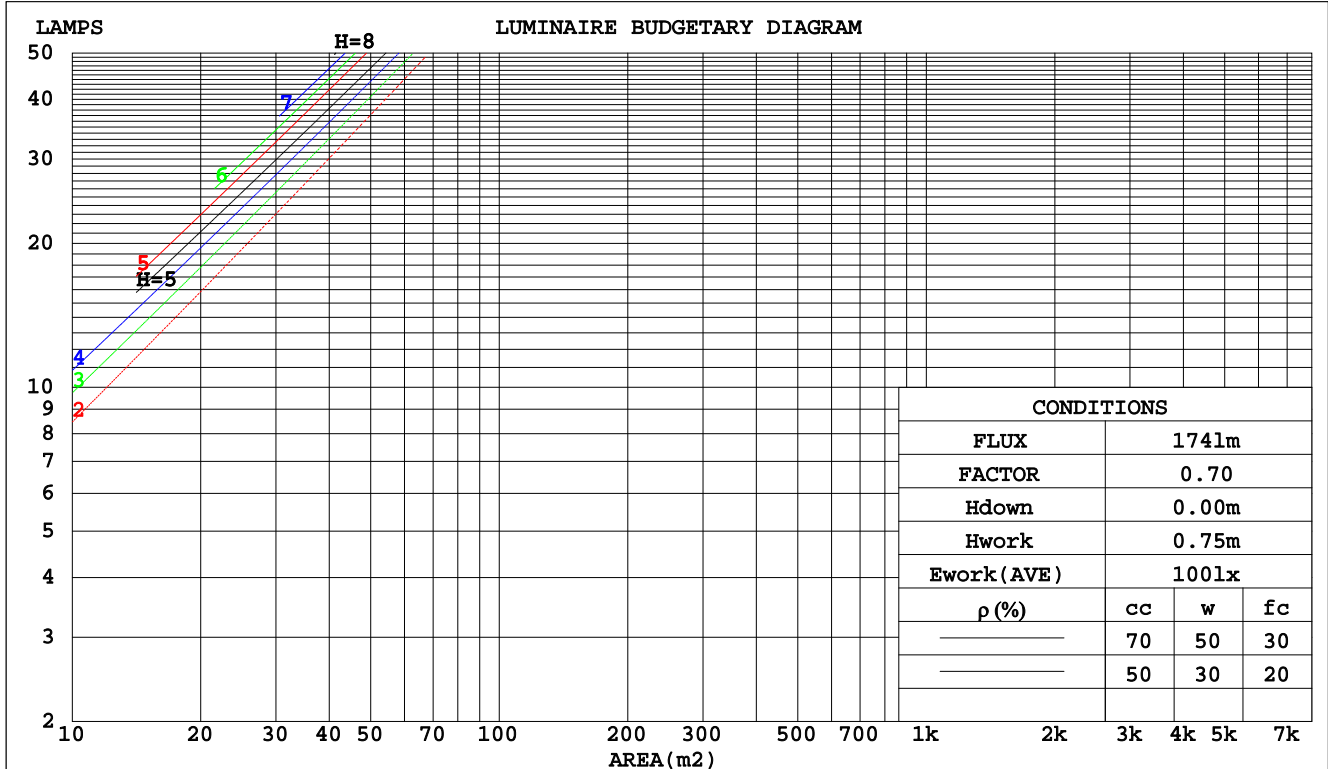
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 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-05-17

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.8V I:0.0196A P:3.039W PF:0.7039 Lamp Flux:173.726x1 lm		
NAME: Fsl-2W-930-15D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L70mm*W45mm*H60mm	
MFR.:		

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						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	1.06	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.93	.92	.90
3.0	1.00	.96	.93	.99	.95	.92	.96	.93	.90	.94	.91	.89	.92	.90	.88	.86
4.0	.95	.91	.87	.94	.90	.87	.92	.89	.86	.90	.87	.85	.89	.86	.84	.83
5.0	.91	.87	.83	.90	.86	.83	.89	.85	.82	.87	.84	.81	.86	.83	.81	.80
6.0	.88	.83	.80	.87	.83	.79	.86	.82	.79	.84	.81	.78	.83	.80	.78	.77
7.0	.85	.80	.77	.84	.79	.76	.83	.79	.76	.82	.78	.76	.81	.78	.75	.74
8.0	.82	.77	.74	.81	.77	.74	.80	.76	.73	.79	.76	.73	.78	.75	.73	.72
9.0	.79	.75	.71	.79	.74	.71	.78	.74	.71	.77	.73	.71	.76	.73	.71	.70
10.0	.77	.72	.69	.76	.72	.69	.76	.72	.69	.75	.71	.69	.74	.71	.69	.68



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 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
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 Remarks:

WEC AND CCEC

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SPEC.:3000K			DIM.: L70mm*W45mm*H60mm		
MFR.:					

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	.157	.089	.028	.150	.086	.027	.138	.079	.025	.126	.073	.023	.115	.067	.022		
2.0	.147	.080	.025	.141	.078	.024	.131	.073	.023	.121	.068	.021	.112	.064	.020		
3.0	.137	.073	.022	.132	.071	.021	.123	.067	.020	.115	.063	.019	.108	.060	.018		
4.0	.128	.066	.020	.124	.065	.019	.117	.062	.018	.110	.059	.018	.103	.056	.017		
5.0	.120	.061	.018	.117	.060	.017	.110	.057	.017	.104	.055	.016	.099	.053	.016		
6.0	.113	.057	.016	.110	.056	.016	.104	.054	.016	.099	.052	.015	.094	.050	.015		
7.0	.107	.053	.015	.104	.052	.015	.099	.050	.014	.095	.049	.014	.090	.047	.014		
8.0	.101	.049	.014	.099	.049	.014	.094	.047	.013	.091	.046	.013	.087	.045	.013		
9.0	.096	.046	.013	.094	.046	.013	.090	.045	.013	.087	.043	.012	.083	.042	.012		
10.0	.091	.044	.012	.090	.043	.012	.086	.042	.012	.083	.041	.012	.080	.040	.012		

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	.116	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.081	.082	.068	.057	.047	.040	.033	.015	.013	.011	
4.0	.127	.098	.076	.109	.085	.066	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.064	.100	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.108	.076	.054	.093	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.006	
7.0	.101	.068	.046	.087	.059	.040	.060	.042	.028	.035	.024	.017	.011	.008	.006	
8.0	.094	.062	.040	.081	.054	.034	.056	.038	.024	.033	.022	.015	.011	.007	.005	
9.0	.088	.056	.034	.076	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.083	.051	.030	.072	.045	.026	.050	.031	.019	.029	.019	.011	.009	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.8V I:0.0196A P:3.039W PF:0.7039 Lamp Flux:173.726x1 lm										
NAME: FS1-2W-930-15D					TYPE:Downlight			SERIAL No.:		
SPEC.:3000K					DIM.: L70mm*W45mm*H60mm					
MFR.:										
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	11.8	12.6	12.0	12.7	12.9	11.6	12.3	11.8	12.5	12.6
3H	12.8	13.5	13.0	13.7	13.8	12.5	13.2	12.7	13.4	13.5
4H	13.0	13.6	13.2	13.8	14.1	12.6	13.3	12.9	13.5	13.7
6H	13.0	13.6	13.3	13.9	14.1	12.7	13.3	12.9	13.5	13.8
8H	13.0	13.6	13.3	13.9	14.1	12.7	13.3	13.0	13.5	13.8
12H	13.0	13.6	13.3	13.8	14.1	12.6	13.2	13.0	13.5	13.8
4H 2H	12.2	12.9	12.5	13.1	13.3	12.0	12.7	12.3	12.9	13.1
3H	13.3	13.9	13.6	14.1	14.4	13.0	13.6	13.3	13.9	14.1
4H	13.5	14.1	13.9	14.4	14.7	13.2	13.7	13.5	14.0	14.3
6H	13.6	14.1	14.0	14.4	14.7	13.3	13.8	13.6	14.1	14.4
8H	13.6	14.1	14.0	14.4	14.8	13.3	13.7	13.7	14.1	14.4
12H	13.6	14.0	14.0	14.4	14.8	13.3	13.7	13.7	14.1	14.4
8H 4H	13.5	14.0	13.9	14.3	14.7	13.2	13.7	13.6	14.0	14.4
6H	13.6	14.0	14.1	14.4	14.8	13.3	13.7	13.8	14.1	14.5
8H	13.7	14.0	14.1	14.4	14.9	13.4	13.7	13.8	14.1	14.6
12H	13.7	14.0	14.2	14.4	14.9	13.4	13.7	13.9	14.1	14.6
12H 4H	13.5	13.9	13.9	14.3	14.7	13.2	13.6	13.6	14.0	14.4
6H	13.6	13.9	14.1	14.4	14.8	13.3	13.6	13.8	14.1	14.5
8H	13.7	13.9	14.1	14.4	14.9	13.4	13.6	13.8	14.1	14.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.7					+ 0.6 / - 0.8				
1.5H	+ 0.4 / - 0.5					+ 0.4 / - 0.6				
2.0H	+ 1.1 / - 0.7					+ 1.2 / - 0.6				

CIE Pub.117 Corrected 173.7 lm Total Lamp Luminous Flux.(8log(F/F0) = -6.1)

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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.8V I:0.0196A P:3.039W PF:0.7039 Lamp Flux:173.726x1 lm		
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SPEC.:3000K	DIM.: L70mm*W45mm*H60mm	
MFR.:		

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) $k(RI) \times RCR = 5$									
$k = 0.60$	86	79	75	85	79	75	84	78	75	71
0.80	93	87	83	92	87	83	91	86	82	79
1.00	98	92	88	97	91	88	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	103	99	96	101	97	95	90
2.00	108	103	100	106	102	99	103	100	98	92
2.50	110	105	102	108	104	101	105	102	99	93
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	113	110	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

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SPEC.:3000K	DIM.: L70mm*W45mm*H60mm	
MFR.:		

Conical surface Flux(90deg):

160.98 lm

%lum = 92.7%

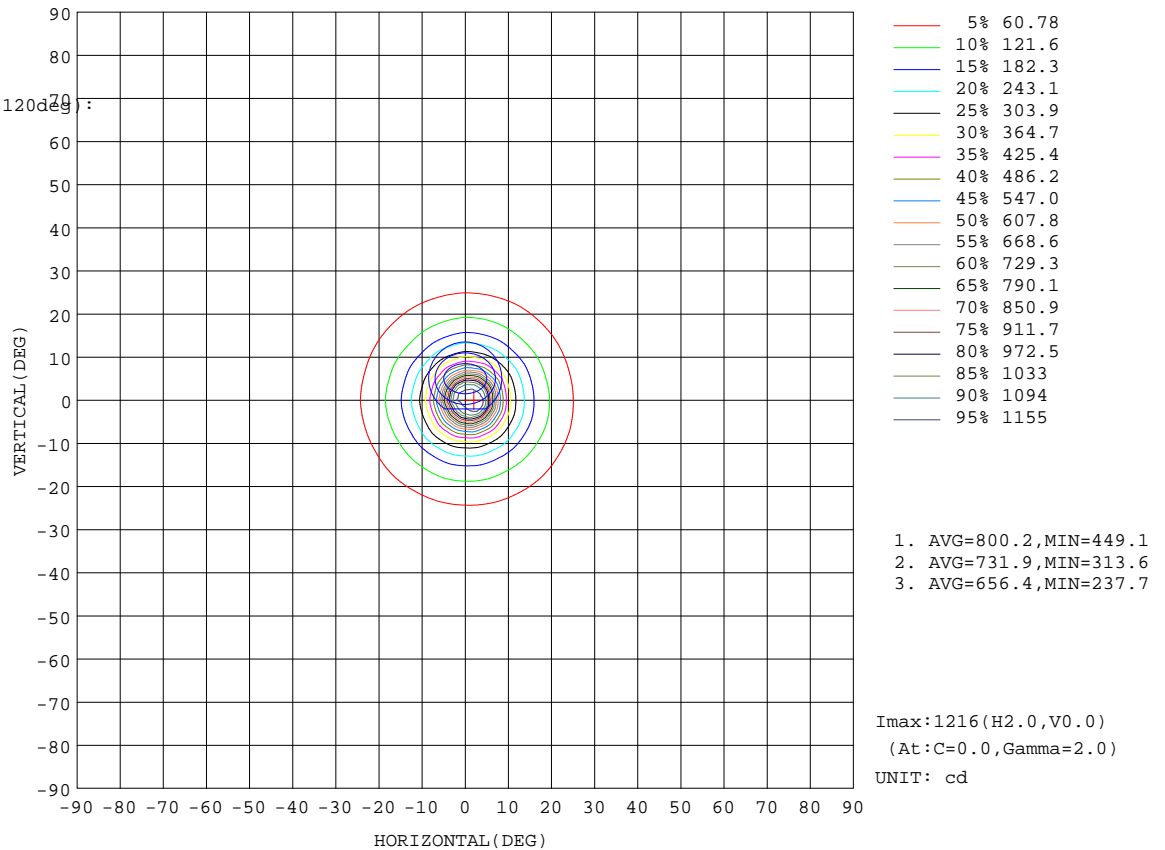
%lamp = 92.7%

Conical surface Flux(120deg):

169.03 lm

%lum = 97.3%

%lamp = 97.3%

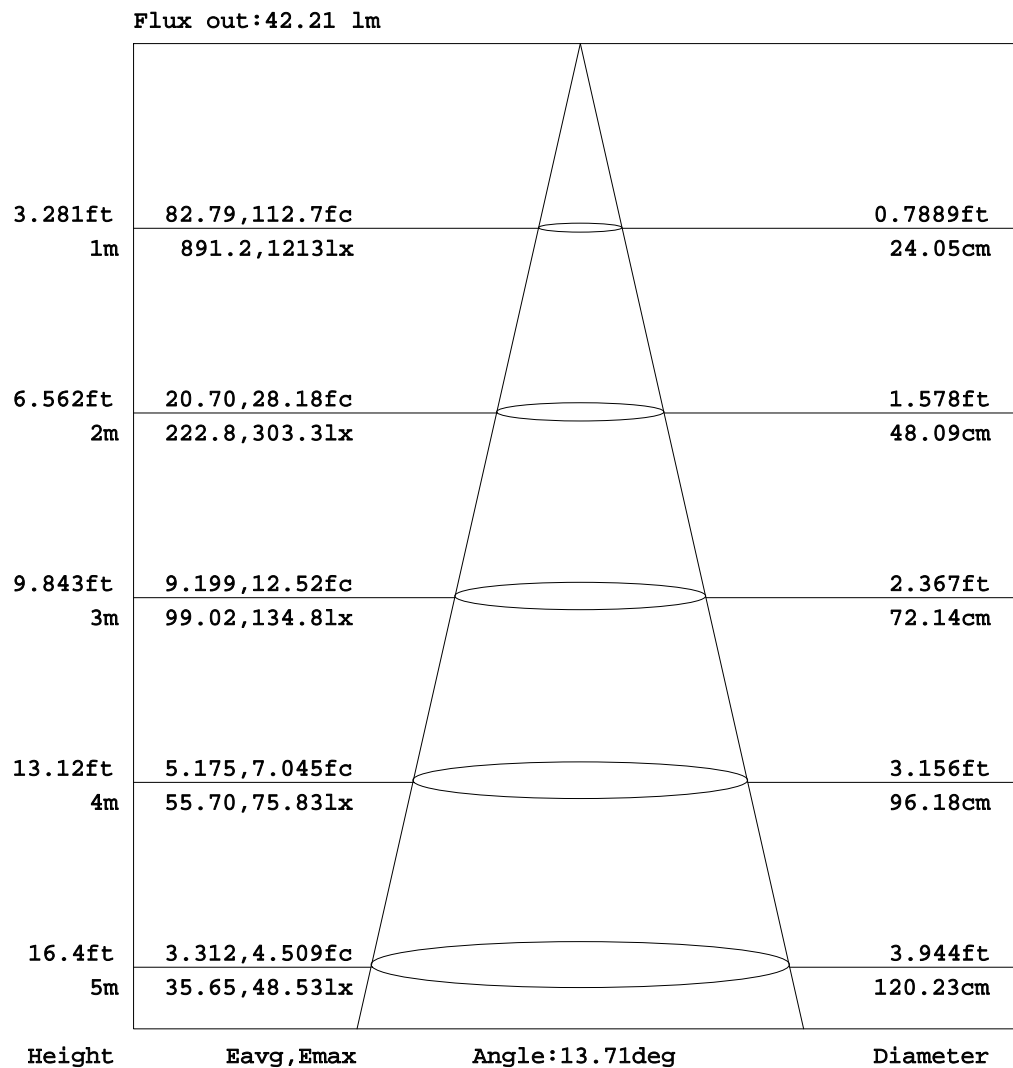


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AAI Figure

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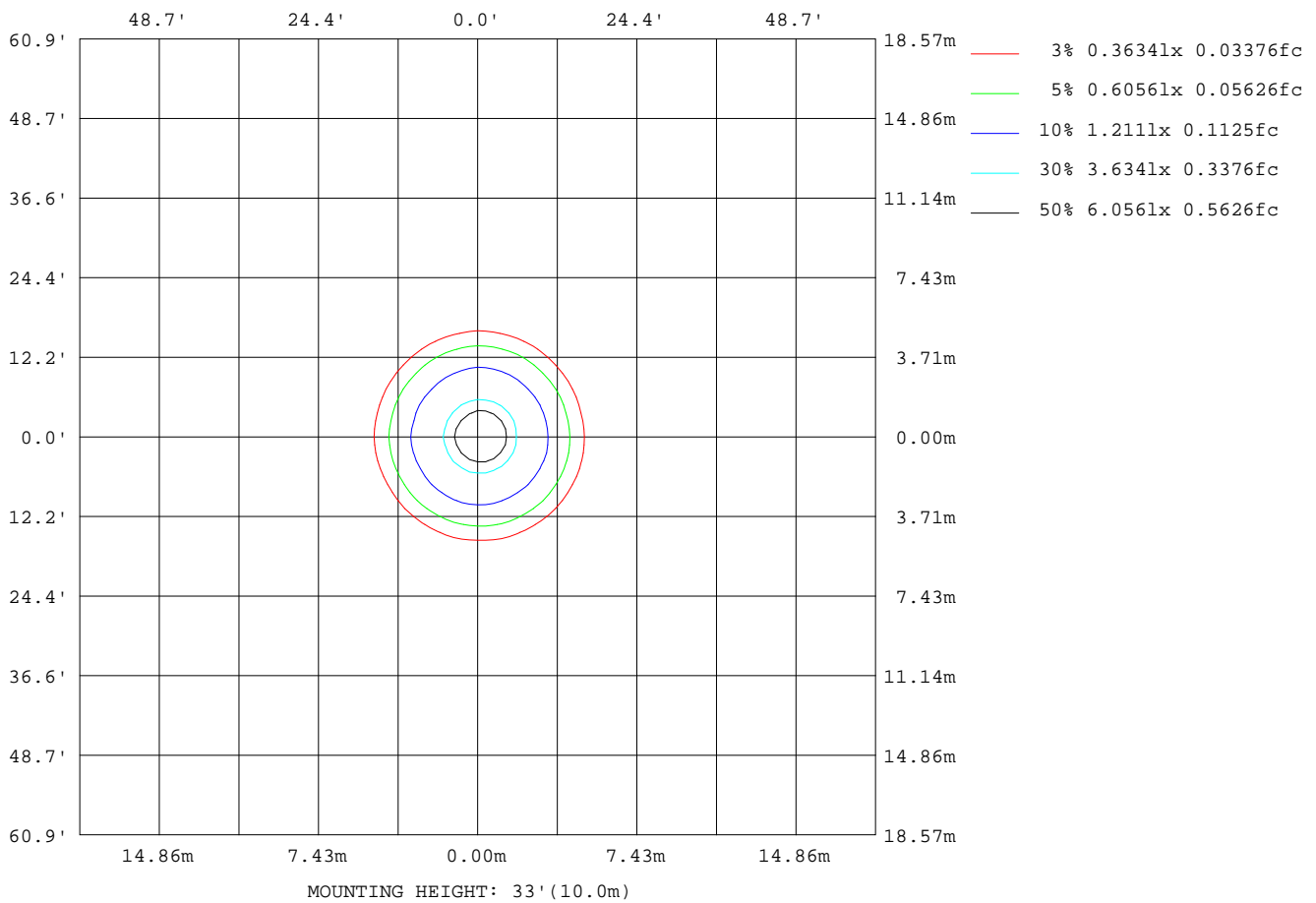
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

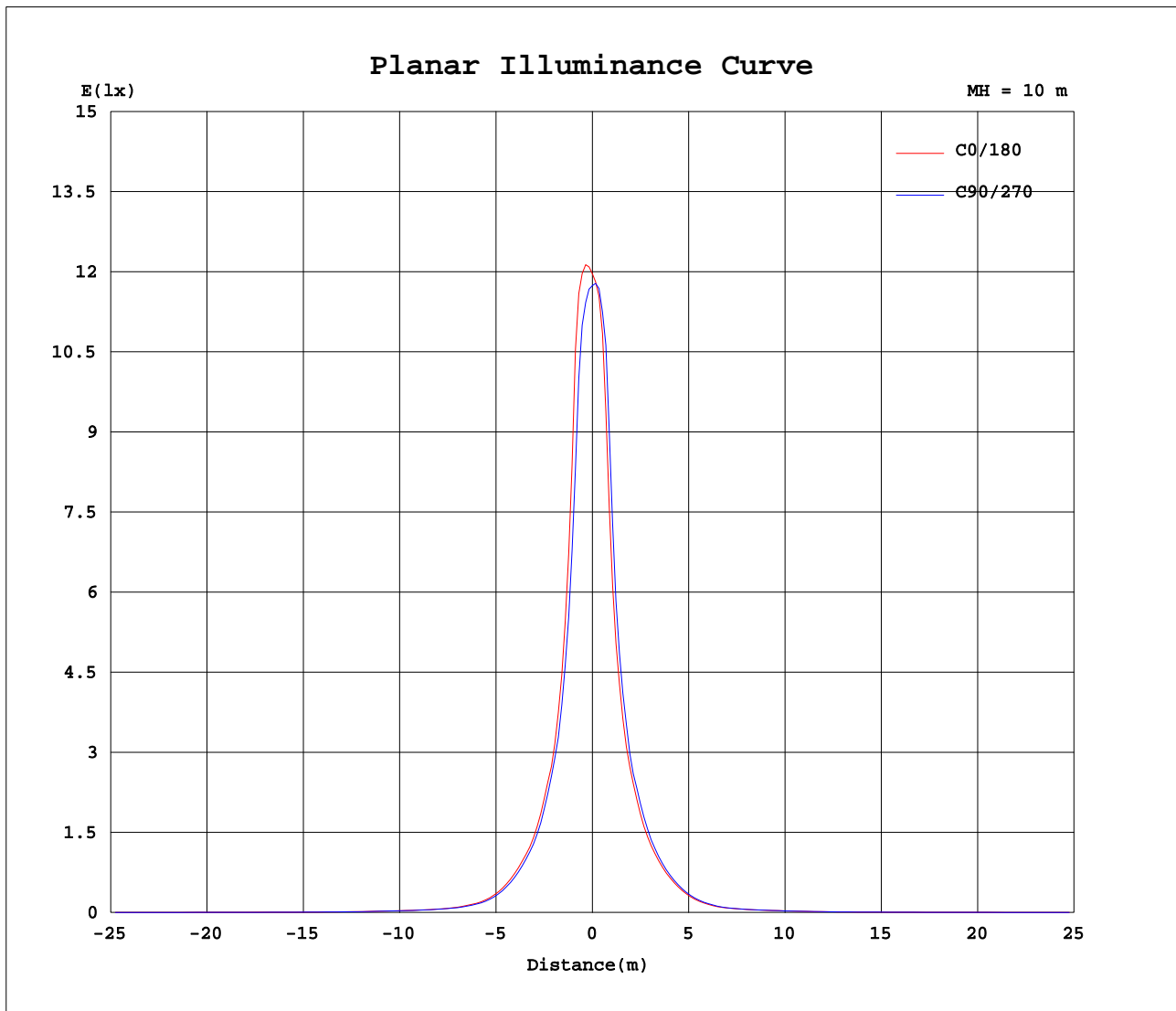
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Planar Illuminance Curve



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Table--1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
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LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.8V I:0.0196A P:3.039W PF:0.7039 Lamp Flux:173.726x1 lm		
NAME: FS1-2W-930-15D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L70mm*W45mm*H60mm	
MFR.:		

Table--2

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-05-17

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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
Test Distance:5.850m [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	1196	1189	1187	1183	1180	1179	1174	1176	1172	1174
3.0	1201	1201	1199	1186	1153	1133	1104	1096	1067	1060
6.0	852.5	864.4	821.5	805.2	748.5	735.7	689.2	672.1	633.0	622.4
9.0	462.9	470.0	454.6	454.3	431.4	425.4	403.8	402.3	386.3	384.5
12.0	292.7	296.6	293.4	293.9	285.3	282.2	273.1	272.3	264.8	264.4
15.0	205.8	207.9	201.5	200.5	192.1	191.9	186.4	185.8	179.5	179.0
18.0	142.9	144.1	139.5	139.8	133.9	135.6	132.4	131.9	126.8	125.1
21.0	103.2	103.3	100.8	98.99	96.35	96.12	93.34	91.90	89.43	89.44
24.0	70.53	70.88	69.36	68.69	66.57	65.42	63.72	62.39	60.60	60.68
27.0	46.58	46.84	45.62	45.19	43.48	43.26	41.68	41.30	40.06	39.93
30.0	31.06	31.14	30.41	30.18	29.41	29.27	28.21	27.92	27.05	27.03
33.0	22.88	23.00	22.57	22.34	21.90	21.64	20.59	20.06	19.04	18.97
36.0	16.59	16.66	16.59	16.66	16.24	16.13	15.53	15.27	14.77	14.71
39.0	13.60	13.56	13.53	13.62	13.26	13.21	12.88	12.66	12.17	12.12
42.0	11.41	11.48	11.39	11.46	11.32	11.20	10.97	10.79	10.46	10.49
45.0	9.942	9.903	9.962	10.00	9.890	9.842	9.629	9.447	9.220	9.272
48.0	8.726	8.733	8.726	8.752	8.606	8.611	8.342	8.174	7.618	7.518
51.0	6.642	6.644	6.555	6.515	6.411	6.419	6.331	6.280	6.104	6.086
54.0	5.620	5.681	5.618	5.583	5.508	5.513	5.440	5.423	5.320	5.327
57.0	5.009	5.058	5.022	4.986	4.922	4.927	4.847	4.815	4.738	4.743
60.0	4.443	4.489	4.464	4.417	4.344	4.349	4.279	4.236	4.154	4.150
63.0	3.866	3.921	3.892	3.844	3.765	3.765	3.695	3.656	3.569	3.549
66.0	3.247	3.304	3.271	3.219	3.142	3.136	3.066	3.038	2.941	2.911
69.0	2.604	2.670	2.628	2.576	2.497	2.491	2.423	2.397	2.294	2.257
72.0	1.938	1.996	1.958	1.900	1.826	1.821	1.743	1.714	1.610	1.584
75.0	1.073	1.088	1.051	1.046	1.004	0.9830	0.9638	0.9437	0.9285	0.9175
78.0	0.7246	0.7121	0.7159	0.6990	0.7006	0.6793	0.6787	0.6575	0.6590	0.6444
81.0	0.4971	0.4804	0.4905	0.4717	0.4774	0.4586	0.4621	0.4389	0.4468	0.4280
84.0	0.3069	0.2903	0.3025	0.2815	0.2959	0.2706	0.2763	0.2531	0.2631	0.2422
87.0	0.1427	0.1264	0.1449	0.1221	0.1340	0.1090	0.1209	0.0980	0.1077	0.0849
90.0	0.0109	0.0066	0.0087	0.0066	0.0066	0.0044	0.0066	0.0066	0.0066	0.0066

G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1171	1173	1189	1187	1183	1180	1179	1174	1176	1174
3.0	1039	1052	1089	1081	1099	1100	1116	1119	1129	1139
6.0	597.7	597.6	622.9	605.9	625.6	625.9	663.7	679.3	740.9	769.4
9.0	367.5	367.5	377.2	370.8	383.1	386.8	405.3	408.7	426.9	434.0
12.0	254.8	254.0	258.7	253.9	258.9	261.0	271.6	271.7	278.3	278.5
15.0	174.1	176.3	179.3	175.0	178.9	178.2	185.9	190.0	198.6	198.9
18.0	123.2	125.1	129.0	125.4	126.9	125.6	130.8	133.5	140.0	138.9
21.0	87.64	89.31	91.24	89.22	90.08	90.03	93.01	95.30	98.47	98.97
24.0	59.24	60.82	63.27	61.62	62.58	63.03	64.91	66.26	68.38	68.77
27.0	39.15	40.24	42.11	40.95	41.65	41.49	42.97	43.62	45.62	45.58
30.0	26.70	26.96	27.97	27.20	27.67	27.66	28.55	28.99	30.33	30.41
33.0	18.40	18.36	18.81	18.27	18.56	18.47	19.05	19.42	20.38	20.79
36.0	14.40	14.37	14.62	14.27	14.32	13.92	14.44	14.69	15.21	15.32
39.0	11.97	11.98	12.13	11.99	11.54	11.54	11.76	11.66	12.59	12.66
42.0	10.45	10.45	10.50	10.36	10.05	10.41	10.49	9.937	10.79	10.72
45.0	9.284	9.267	9.284	8.970	9.136	9.143	9.307	8.960	9.249	9.194
48.0	7.218	7.206	7.339	7.078	7.211	7.071	7.371	7.392	7.520	7.866
51.0	6.021	6.023	6.077	5.988	6.018	5.972	6.038	6.035	6.183	6.225
54.0	5.307	5.303	5.346	5.282	5.309	5.289	5.309	5.308	5.368	5.402
57.0	4.736	4.723	4.758	4.705	4.732	4.722	4.742	4.742	4.804	4.840
60.0	4.130	4.126	4.174	4.123	4.156	4.140	4.158	4.158	4.231	4.269
63.0	3.521	3.516	3.566	3.522	3.555	3.540	3.557	3.564	3.642	3.686
66.0	2.873	2.876	2.921	2.888	2.914	2.895	2.914	2.923	3.008	3.065
69.0	2.224	2.228	2.269	2.243	2.263	2.241	2.263	2.273	2.363	2.426
72.0	1.534	1.558	1.598	1.566	1.594	1.574	1.595	1.616	1.705	1.760
75.0	0.9153	0.9088	0.9413	0.9413	0.9369	0.9413	0.9456	0.9567	0.9740	0.9942
78.0	0.6525	0.6400	0.6617	0.6676	0.6573	0.6698	0.6638	0.6785	0.6770	0.6960
81.0	0.4402	0.4214	0.4409	0.4531	0.4387	0.4531	0.4431	0.4619	0.4562	0.4772
84.0	0.2544	0.2378	0.2486	0.2629	0.2464	0.2673	0.2529	0.2761	0.2704	0.2892
87.0	0.0990	0.0740	0.0847	0.1032	0.0804	0.1011	0.0891	0.1141	0.1022	0.1273
90.0	0.0066	0.0066	0.0066	0.0066	0.0044	0.0066	0.0044	0.0044	0.0044	0.0044

G/C	300.0	315.0	330.0	345.0
0.0	1172	1174	1171	1173
3.0	1157	1163	1168	1179
6.0	827.5	839.7	884.2	867.4
9.0	462.9	470.9	481.8	468.2
12.0	286.8	290.6	298.9	292.4
15.0	204.0	203.4	207.5	204.2
18.0	141.6	138.8	141.4	140.9
21.0	99.61	98.71	100.5	100.8

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: Meng Yongjian

Test Date: 2017-05-17

γ Range: 0 - 90DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288

Humidity: 52%

Test Distance: 5.850m [K=1.0000]

Remarks:

Photometric Data Table [cd]

24.0	69.49	68.87	69.57	69.12
27.0	46.32	45.61	46.15	45.78
30.0	31.02	30.96	31.36	30.86
33.0	21.73	22.23	22.85	22.68
36.0	15.69	15.98	16.42	16.42
39.0	12.91	13.03	13.34	13.45
42.0	10.98	11.10	11.27	11.32
45.0	9.627	9.766	9.918	9.893
48.0	8.396	8.539	8.655	8.672
51.0	6.335	6.386	6.438	6.492
54.0	5.499	5.551	5.569	5.606
57.0	4.937	4.993	4.985	5.019
60.0	4.373	4.425	4.423	4.449
63.0	3.791	3.843	3.846	3.861
66.0	3.170	3.216	3.234	3.242
69.0	2.525	2.573	2.595	2.604
72.0	1.860	1.898	1.934	1.944
75.0	1.024	1.041	1.085	1.090
78.0	0.6966	0.7135	0.7097	0.7244
81.0	0.4715	0.4925	0.4803	0.4969
84.0	0.2792	0.3023	0.2901	0.3089
87.0	0.1154	0.1404	0.1328	0.1470
90.0	0.0044	0.0087	0.0066	0.0131

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-05-17

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks: