

LED Downlight FUSION Series LE-FF3-7W-930-24D Black

Light Output Ratio:	100.0%	
Luminaire Power:	7.986 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: 2017-06-06

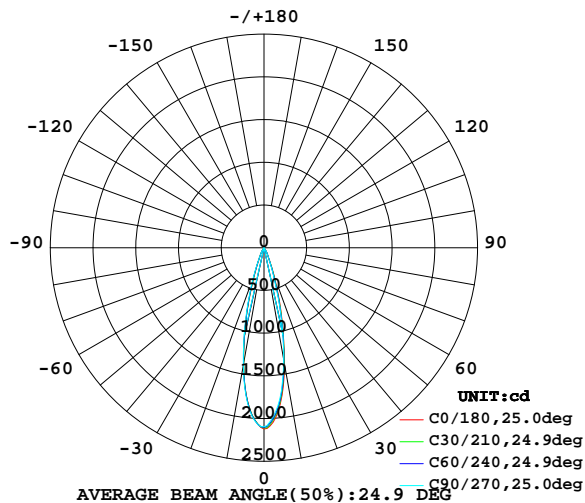
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

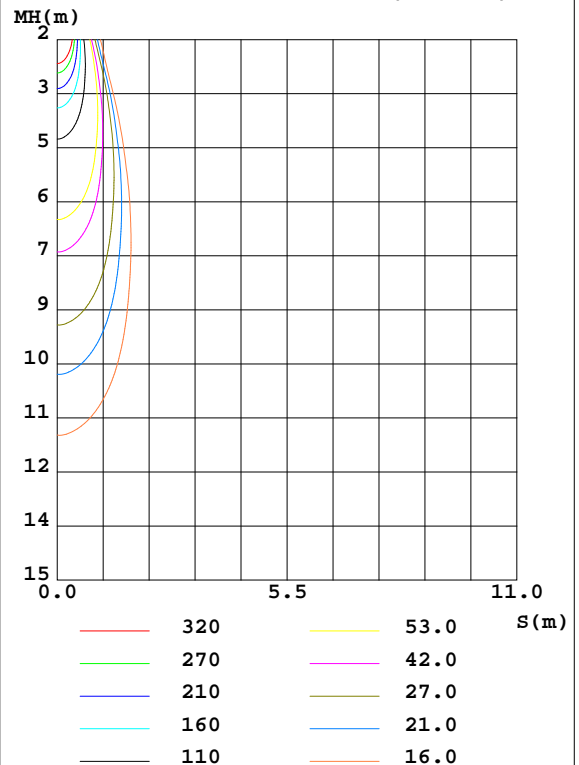
Test:U:220.7V I:0.0446A P:7.986W PF:0.8113 Lamp Flux:449.584x1 lm		
NAME: LE-FF3-7W-930-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L98mm*W45mm*H60mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 56.30 lm/W			
MODEL	CREE-3000K	I _{max} (cd)	2120	S/MH(C0/180)	0.42
NOMINAL POWER(W)	8.5	LOR(%)	100.0	S/MH(C90/270)	0.43
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	449.58	η UP,DN(C0-180)	0.0,48.8
NOMINAL FLUX(lm)	449.584	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,51.2
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)



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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	1380	1369	1328	1338	1382	1369	1399	1401	0- 10	163.9	163.9	36.4,36.4
20	340.5	323.1	285.0	289.9	306.2	323.0	353.8	370.1	10- 20	206.9	370.7	82.5,82.5
30	64.58	65.20	63.68	65.10	65.62	64.13	63.08	66.39	20- 30	65.59	436.3	97,97
40	2.778	2.716	2.138	2.294	2.475	2.723	3.290	3.305	30- 40	12.64	448.9	99.9,99.9
50	0.1861	0.1660	0.1773	0.1507	0.1420	0.2013	0.1856	0.2144	40- 50	0.4007	449.3	99.9,99.9
60	0.1028	0.0765	0.0897	0.0656	0.0655	0.1050	0.0918	0.1159	50- 60	0.1131	449.5	100,100
70	0.0612	0.0393	0.0547	0.0284	0.0305	0.0547	0.0459	0.0722	60- 70	0.0656	449.5	100,100
80	0.0284	0.0218	0.0328	0.0109	0.0109	0.0328	0.0196	0.0416	70- 80	0.0389	449.6	100,100
90	0.0153	0.0153	0.0153	0.0131	0.0109	0.0109	0.0087	0.0109	80- 90	0.0200	449.6	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	40	63
80	37	43
75	40	38
70	41	36
65	40	38
60	47	41
55	53	48
50	66	63
45	93	88

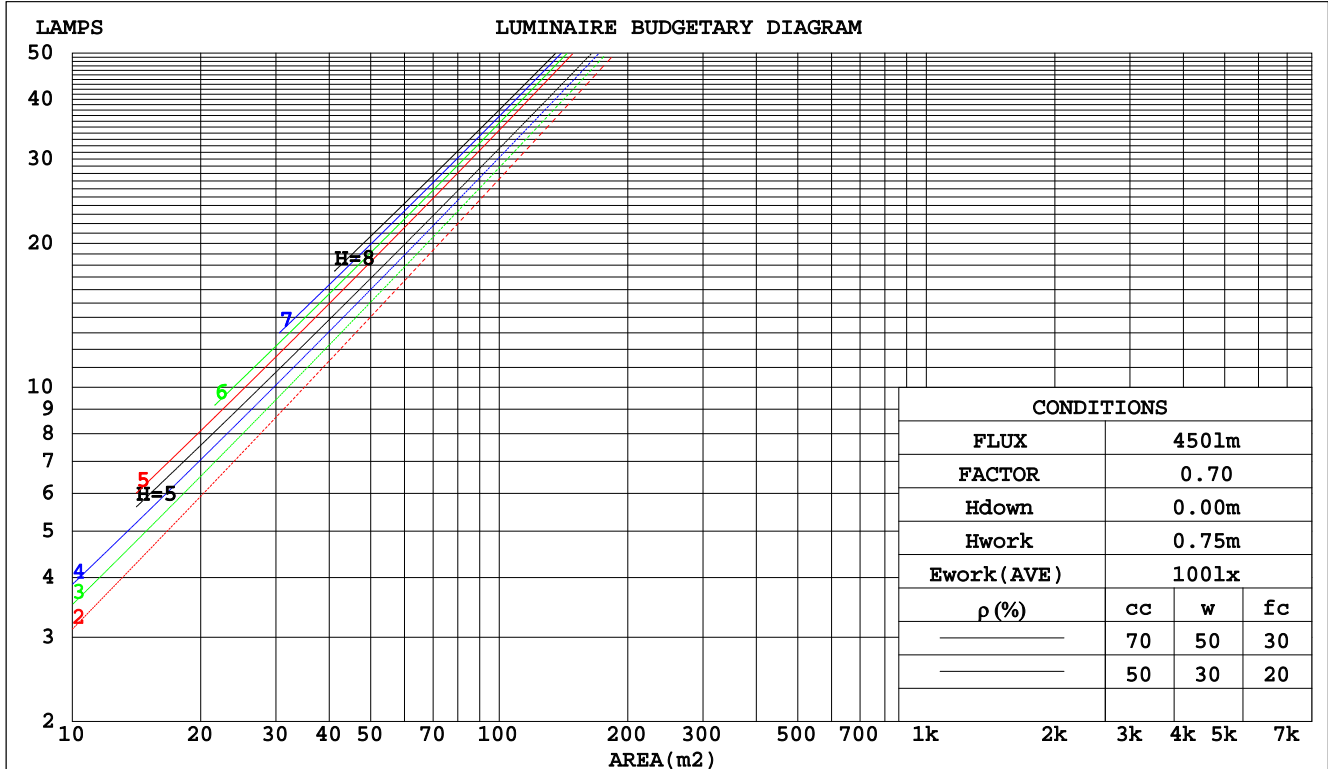
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 Operators: Meng Yongjian
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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.7V I:0.0446A P:7.986W PF:0.8113 Lamp Flux:449.584x1 lm		
NAME: LE-FF3-7W-930-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L98mm*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	1.13	1.11	1.10	1.11	1.09	1.08	1.07	1.06	1.05	1.03	1.02	1.01	.00	.99	.99	.97
2.0	1.08	1.05	1.03	1.06	1.04	1.02	1.03	1.01	.99	1.00	.99	.97	.98	.96	.95	.94
3.0	1.04	1.00	.97	1.02	.99	.97	.00	.97	.95	.98	.95	.94	.95	.94	.92	.91
4.0	.00	.96	.93	.99	.95	.92	.97	.94	.91	.95	.92	.90	.93	.91	.89	.88
5.0	.96	.92	.89	.95	.92	.89	.94	.91	.88	.92	.90	.88	.91	.89	.87	.86
6.0	.93	.89	.86	.92	.89	.86	.91	.88	.85	.90	.87	.85	.89	.86	.84	.83
7.0	.90	.86	.83	.90	.86	.83	.89	.85	.83	.88	.85	.82	.87	.84	.82	.81
8.0	.88	.84	.81	.87	.83	.81	.86	.83	.80	.85	.82	.80	.85	.82	.80	.79
9.0	.85	.81	.79	.85	.81	.78	.84	.81	.78	.83	.80	.78	.83	.80	.78	.77
10.0	.83	.79	.76	.83	.79	.76	.82	.79	.76	.81	.78	.76	.81	.78	.76	.75



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

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SPEC.:3000K	DIM.: L98mm*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	.133	.076	.024	.127	.072	.023	.114	.066	.021	.103	.059	.019	.093	.054	.017		
2.0	.123	.067	.021	.118	.065	.020	.108	.060	.019	.098	.055	.017	.090	.051	.016		
3.0	.115	.061	.018	.110	.059	.018	.102	.055	.017	.094	.051	.016	.087	.048	.015		
4.0	.107	.056	.016	.104	.054	.016	.096	.051	.015	.090	.048	.015	.084	.045	.014		
5.0	.101	.051	.015	.098	.050	.015	.092	.048	.014	.086	.045	.014	.081	.043	.013		
6.0	.096	.048	.014	.093	.047	.013	.088	.045	.013	.083	.043	.013	.078	.041	.012		
7.0	.091	.045	.013	.088	.044	.013	.084	.042	.012	.080	.041	.012	.076	.039	.012		
8.0	.087	.042	.012	.085	.042	.012	.081	.040	.011	.077	.039	.011	.073	.038	.011		
9.0	.083	.040	.011	.081	.039	.011	.077	.038	.011	.074	.037	.011	.071	.036	.010		
10.0	.079	.038	.011	.078	.038	.010	.075	.037	.010	.072	.036	.010	.069	.035	.010		

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	.168	.158	.148	.144	.135	.128	.098	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.150	.133	.118	.128	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.135	.113	.096	.115	.098	.083	.079	.068	.059	.046	.040	.035	.015	.013	.011	
4.0	.122	.098	.079	.105	.085	.069	.072	.059	.049	.042	.035	.029	.013	.011	.009	
5.0	.111	.085	.066	.096	.074	.058	.066	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.102	.075	.056	.088	.065	.049	.061	.046	.035	.035	.027	.021	.011	.009	.007	
7.0	.095	.067	.048	.081	.058	.042	.056	.041	.030	.033	.024	.018	.011	.008	.006	
8.0	.088	.060	.041	.076	.052	.036	.052	.037	.026	.031	.022	.015	.010	.007	.005	
9.0	.082	.055	.036	.071	.047	.031	.049	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.078	.050	.032	.067	.043	.028	.046	.031	.020	.027	.018	.012	.009	.006	.004	

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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:220.7V I:0.0446A P:7.986W PF:0.8113 Lamp Flux:449.584x1 lm										
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SPEC.:3000K					DIM.: L98mm*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	3.4	4.0	3.6	4.2	4.3	2.2	2.9	2.4	3.0	3.2
3H	3.3	3.9	3.5	4.0	4.2	2.1	2.7	2.3	2.9	3.0
4H	3.2	3.8	3.5	4.0	4.2	2.0	2.6	2.3	2.8	3.0
6H	3.1	3.6	3.4	3.9	4.1	1.9	2.5	2.2	2.7	2.9
8H	3.1	3.6	3.4	3.8	4.1	1.9	2.4	2.2	2.6	2.9
12H	3.0	3.5	3.3	3.8	4.0	1.8	2.3	2.2	2.6	2.9
4H 2H	3.2	3.8	3.5	4.0	4.2	2.0	2.6	2.3	2.8	3.0
3H	3.0	3.5	3.3	3.8	4.0	1.8	2.3	2.1	2.6	2.9
4H	2.9	3.4	3.3	3.7	4.0	1.8	2.2	2.1	2.5	2.8
6H	2.8	3.2	3.2	3.6	3.9	1.7	2.1	2.0	2.4	2.7
8H	2.8	3.1	3.2	3.5	3.9	1.6	2.0	2.0	2.3	2.7
12H	2.7	3.1	3.1	3.4	3.8	1.5	1.9	1.9	2.3	2.6
8H 4H	2.8	3.1	3.2	3.5	3.9	1.6	2.0	2.0	2.3	2.7
6H	2.7	3.0	3.1	3.4	3.8	1.5	1.8	1.9	2.2	2.6
8H	2.6	2.9	3.0	3.3	3.7	1.4	1.7	1.9	2.1	2.6
12H	2.5	2.8	3.0	3.2	3.7	1.4	1.6	1.8	2.0	2.5
12H 4H	2.7	3.1	3.1	3.4	3.8	1.5	1.9	1.9	2.2	2.6
6H	2.6	2.9	3.0	3.3	3.7	1.4	1.7	1.9	2.1	2.5
8H	2.5	2.8	3.0	3.2	3.7	1.4	1.6	1.8	2.0	2.5
Variations with the observer position at spacings:										
S = 1.0H	+ 4.3 / -10.6					+ 4.1 / - 9.6				
1.5H	+ 7.0 / -10.2					+ 6.8 / - 9.2				
2.0H	+ 1.7 / - 1.2					+ 1.5 / - 1.0				

CIE Pub.117 Corrected 449.6 lm Total Lamp Luminous Flux.(8log(F/F0) = -2.8)

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:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.7V I:0.0446A P:7.986W PF:0.8113 Lamp Flux:449.584x1 lm		
NAME: LE-FF3-7W-930-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L98mm*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) $k(RI) \times RCR = 5$									
$k = 0.60$	92	86	83	91	86	82	90	85	82	79
0.80	98	93	90	98	93	90	97	92	90	86
1.00	102	97	94	101	97	94	100	96	93	90
1.25	105	101	98	105	100	98	103	99	97	93
1.50	108	104	101	107	103	100	105	102	99	95
2.00	110	106	103	109	105	103	106	103	101	96
2.50	111	108	105	110	107	104	107	104	103	97
3.00	113	110	107	111	108	106	108	106	104	98
4.00	115	112	110	113	111	109	109	107	106	99
5.00	116	114	112	114	112	111	110	109	108	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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MFR.:		

Conical surface Flux(90deg):

449.26 lm

%lum = 99.9%

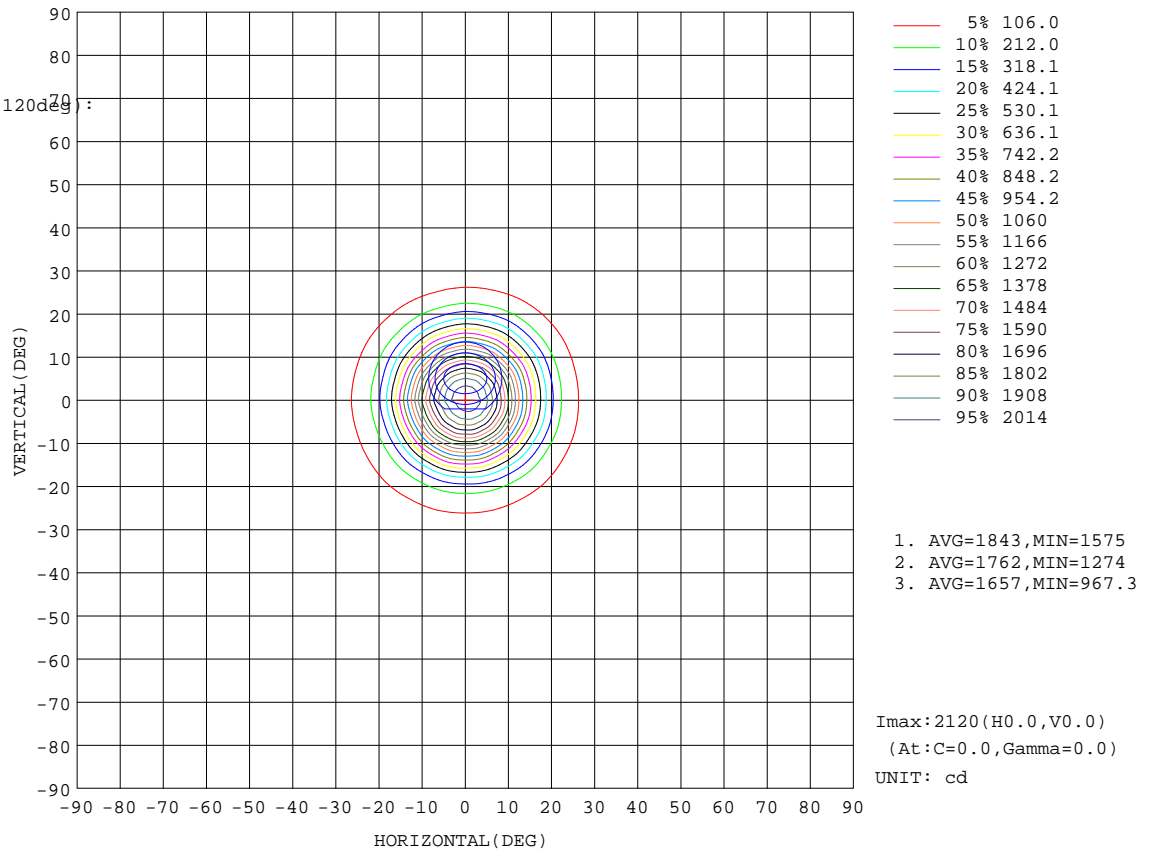
%lamp = 99.9%

Conical surface Flux(120deg):

449.46 lm

%lum = 100.0%

%lamp = 100.0%

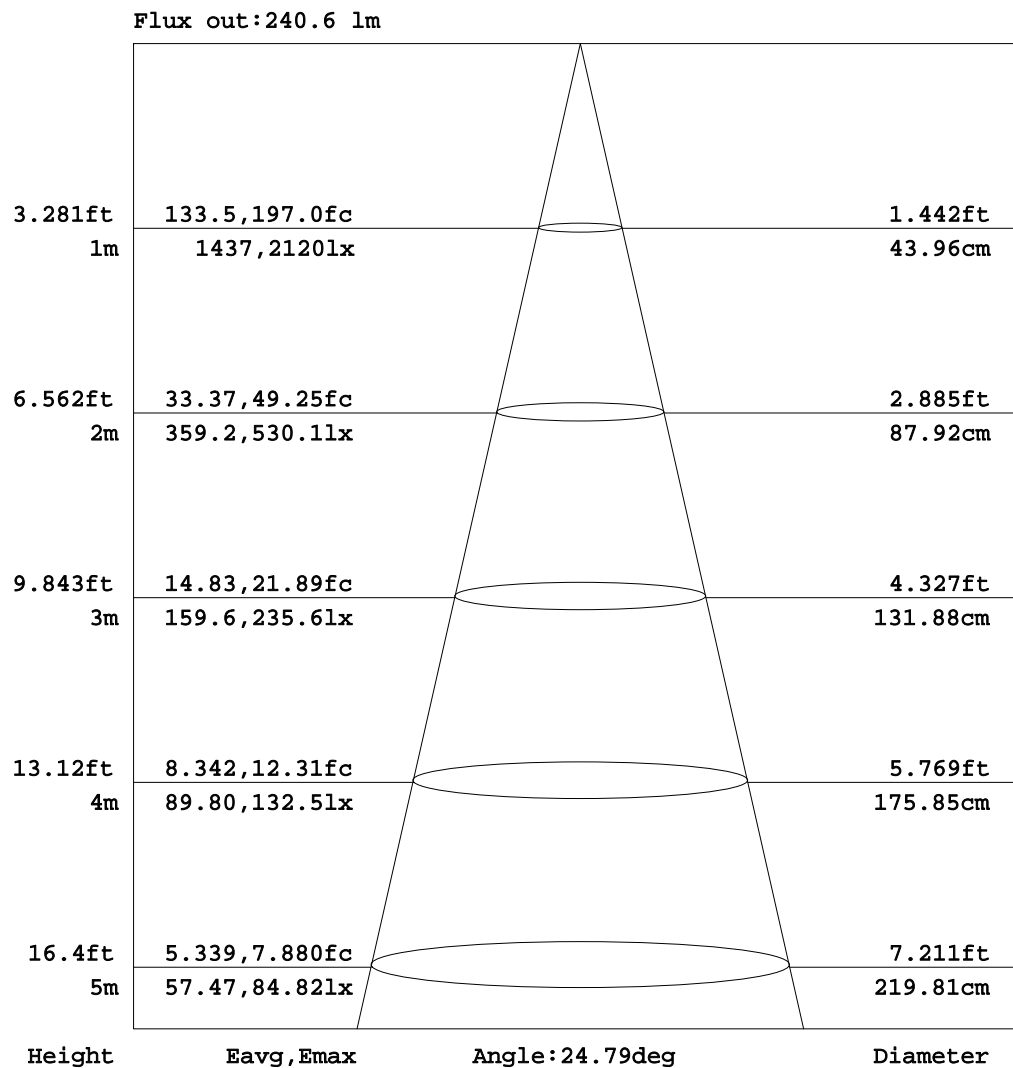


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AAI Figure

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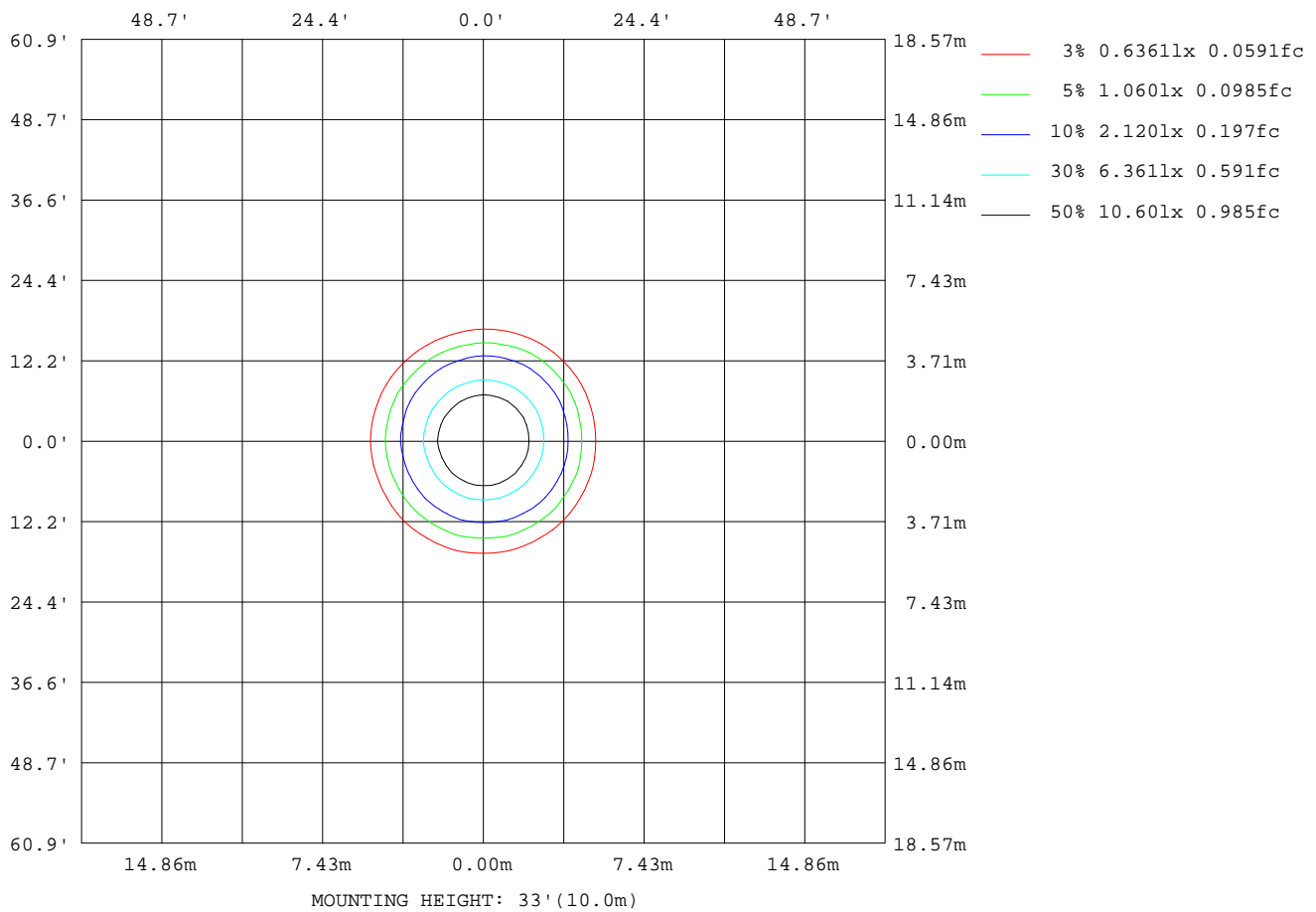
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

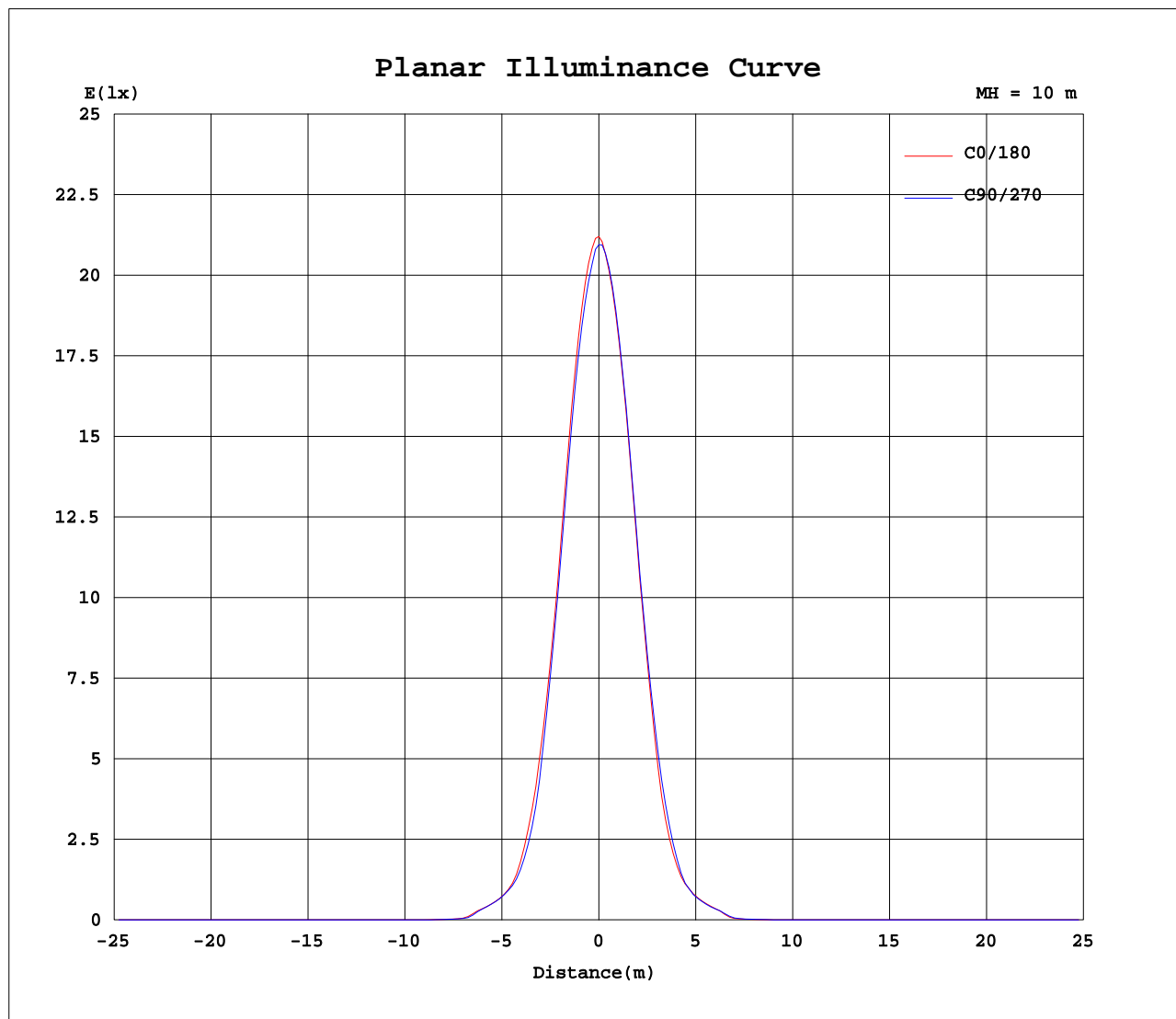
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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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UNIT: cd

[illegible]

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Table--2

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-06-06

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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	2120	2114	2110	2105	2102	2098	2095	2093	2090	2089
3.0	2045	2039	2024	2021	2008	2004	1989	1988	1978	1983
6.0	1836	1835	1817	1817	1798	1799	1779	1784	1768	1775
9.0	1509	1515	1489	1492	1472	1475	1455	1462	1449	1459
12.0	1115	1121	1100	1108	1084	1094	1072	1083	1070	1085
15.0	769.6	767.8	745.9	748.7	730.7	737.8	719.1	731.4	716.5	731.6
18.0	481.3	476.8	457.5	456.9	434.7	429.3	411.6	417.1	409.1	418.9
21.0	280.0	279.8	268.5	266.7	250.9	246.4	237.2	239.7	234.1	239.5
24.0	149.6	150.5	146.2	148.2	143.7	143.9	140.7	142.3	139.4	143.8
27.0	96.15	96.45	95.63	96.78	94.93	95.65	94.75	96.05	94.71	96.28
30.0	64.58	64.85	64.48	65.20	64.58	64.39	63.68	65.00	64.30	65.10
33.0	33.17	33.63	30.71	31.64	28.82	28.43	25.57	26.74	25.05	26.15
36.0	7.605	7.718	7.388	7.503	7.067	6.939	6.527	6.646	6.571	6.745
39.0	3.803	3.831	3.759	3.801	3.526	3.375	3.146	3.115	3.150	3.335
42.0	0.5532	0.5413	0.5433	0.5239	0.5276	0.5108	0.4793	0.4671	0.4809	0.4649
45.0	0.2891	0.2708	0.2890	0.2752	0.2934	0.2709	0.2737	0.2490	0.2759	0.2534
48.0	0.2188	0.1944	0.2167	0.1988	0.2210	0.1944	0.2057	0.1791	0.2057	0.1813
51.0	0.1729	0.1464	0.1707	0.1529	0.1751	0.1507	0.1641	0.1377	0.1620	0.1377
54.0	0.1444	0.1180	0.1401	0.1202	0.1422	0.1158	0.1313	0.1092	0.1313	0.1071
57.0	0.1181	0.0939	0.1160	0.0940	0.1203	0.0940	0.1094	0.0852	0.1094	0.0852
60.0	0.1028	0.0721	0.0984	0.0765	0.1006	0.0743	0.0897	0.0678	0.0919	0.0656
63.0	0.0875	0.0612	0.0853	0.0612	0.0854	0.0612	0.0766	0.0568	0.0788	0.0568
66.0	0.0722	0.0481	0.0700	0.0503	0.0744	0.0503	0.0656	0.0415	0.0656	0.0393
69.0	0.0613	0.0393	0.0656	0.0415	0.0678	0.0393	0.0569	0.0371	0.0569	0.0349
72.0	0.0503	0.0284	0.0569	0.0371	0.0547	0.0306	0.0503	0.0284	0.0503	0.0284
75.0	0.0460	0.0284	0.0482	0.0284	0.0481	0.0306	0.0438	0.0284	0.0437	0.0262
78.0	0.0394	0.0196	0.0416	0.0284	0.0438	0.0218	0.0372	0.0196	0.0351	0.0175
81.0	0.0284	0.0131	0.0350	0.0175	0.0350	0.0153	0.0328	0.0153	0.0328	0.0109
84.0	0.0175	0.0131	0.0328	0.0153	0.0306	0.0153	0.0241	0.0153	0.0262	0.0109
87.0	0.0153	0.0131	0.0219	0.0153	0.0198	0.0153	0.0197	0.0153	0.0154	0.0109
90.0	0.0153	0.0131	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0131
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	2086	2120	2114	2110	2105	2102	2098	2095	2093	2090
3.0	1978	1983	2023	2015	2022	2021	2026	2024	2032	2029
6.0	1762	1775	1820	1811	1821	1815	1826	1821	1834	1831
9.0	1449	1459	1509	1491	1507	1494	1511	1502	1523	1518
12.0	1072	1084	1126	1109	1123	1114	1131	1123	1145	1141
15.0	718.0	733.4	769.1	752.8	768.5	759.8	780.2	776.1	800.1	796.1
18.0	410.6	418.2	444.5	440.2	459.6	460.9	481.0	482.4	503.7	505.6
21.0	233.8	238.3	253.4	250.9	264.0	264.4	276.5	275.9	290.7	294.6
24.0	140.2	143.0	147.3	143.6	146.7	144.0	150.3	143.8	150.3	152.2
27.0	94.22	94.40	97.85	95.88	95.92	93.68	92.94	92.11	95.09	96.04
30.0	63.73	63.57	65.62	64.74	65.15	64.13	63.53	62.60	63.08	64.26
33.0	24.93	25.68	29.57	28.85	31.96	31.39	33.66	32.79	33.90	35.14
36.0	6.437	6.037	6.312	6.376	7.133	7.338	7.741	7.577	7.807	7.747
39.0	3.245	2.927	3.035	3.089	3.652	3.733	3.878	3.812	4.161	4.022
42.0	0.4638	0.4518	0.4820	0.5261	0.5651	0.5924	0.6173	0.6300	0.6693	0.6610
45.0	0.2628	0.2381	0.2402	0.2780	0.2839	0.3108	0.3057	0.3261	0.3013	0.3305
48.0	0.2013	0.1726	0.1726	0.2079	0.2053	0.2363	0.2206	0.2429	0.2185	0.2494
51.0	0.1554	0.1289	0.1310	0.1619	0.1529	0.1860	0.1705	0.1926	0.1682	0.1991
54.0	0.1247	0.0983	0.1005	0.1291	0.1202	0.1510	0.1355	0.1575	0.1355	0.1641
57.0	0.1028	0.0743	0.0786	0.1029	0.0961	0.1247	0.1092	0.1313	0.1093	0.1400
60.0	0.0853	0.0590	0.0655	0.0853	0.0699	0.1050	0.0895	0.1094	0.0918	0.1159
63.0	0.0700	0.0459	0.0459	0.0700	0.0568	0.0875	0.0721	0.0941	0.0721	0.1006
66.0	0.0591	0.0328	0.0328	0.0569	0.0437	0.0700	0.0612	0.0831	0.0612	0.0875
69.0	0.0525	0.0306	0.0284	0.0459	0.0349	0.0612	0.0481	0.0678	0.0481	0.0765
72.0	0.0438	0.0284	0.0131	0.0394	0.0306	0.0503	0.0393	0.0612	0.0393	0.0656
75.0	0.0415	0.0196	0.0109	0.0350	0.0219	0.0416	0.0306	0.0503	0.0328	0.0568
78.0	0.0328	0.0131	0.0109	0.0306	0.0109	0.0350	0.0305	0.0437	0.0284	0.0460
81.0	0.0284	0.0131	0.0109	0.0241	0.0109	0.0328	0.0153	0.0328	0.0153	0.0350
84.0	0.0263	0.0131	0.0109	0.0197	0.0109	0.0241	0.0109	0.0285	0.0087	0.0263
87.0	0.0197	0.0131	0.0109	0.0197	0.0109	0.0175	0.0109	0.0175	0.0087	0.0197
90.0	0.0153	0.0153	0.0109	0.0131	0.0109	0.0109	0.0109	0.0087	0.0087	0.0109
G/C	300.0	315.0	330.0	345.0						
0.0	2090	2089	2086	2087						
3.0	2036	2030	2033	2024						
6.0	1846	1838	1844	1826						
9.0	1535	1524	1536	1510						
12.0	1162	1149	1155	1128						
15.0	814.9	801.6	805.4	780.7						
18.0	524.4	516.5	517.8	495.1						
21.0	310.8	305.3	306.0	288.8						

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-06-06

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	160.5	157.6	158.3	152.0
27.0	98.48	98.75	98.86	96.36
30.0	66.16	66.39	66.07	64.80
33.0	37.99	36.91	37.83	35.42
36.0	8.174	7.985	8.039	7.896
39.0	4.418	4.310	4.331	4.038
42.0	0.7108	0.6684	0.6760	0.6077
45.0	0.3166	0.3305	0.3036	0.3064
48.0	0.2316	0.2472	0.2228	0.2319
51.0	0.1834	0.1991	0.1726	0.1860
54.0	0.1464	0.1641	0.1377	0.1531
57.0	0.1224	0.1378	0.1114	0.1269
60.0	0.1005	0.1159	0.0939	0.1050
63.0	0.0830	0.0984	0.0743	0.0940
66.0	0.0677	0.0853	0.0634	0.0766
69.0	0.0611	0.0744	0.0503	0.0678
72.0	0.0437	0.0656	0.0393	0.0547
75.0	0.0350	0.0569	0.0328	0.0481
78.0	0.0306	0.0481	0.0284	0.0437
81.0	0.0218	0.0394	0.0197	0.0372
84.0	0.0109	0.0307	0.0109	0.0285
87.0	0.0109	0.0241	0.0109	0.0197
90.0	0.0109	0.0109	0.0109	0.0131

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-06-06

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: