
LED Downlight FUSION Series LE-FF5-11W-930-24D
Black



Light Output Ratio:	100.0%	
Luminaire Power:	12.88 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: 2017-06-05

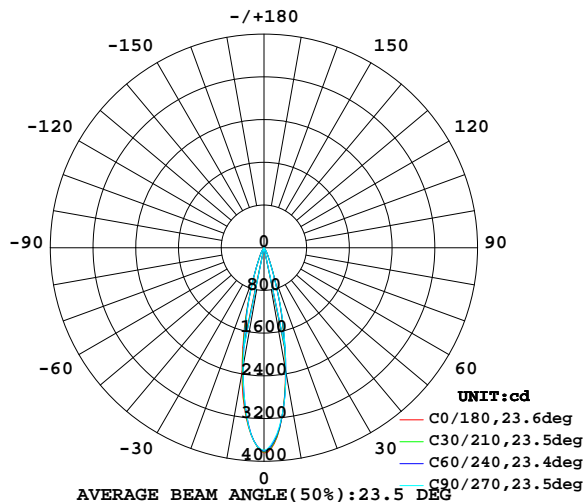
γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

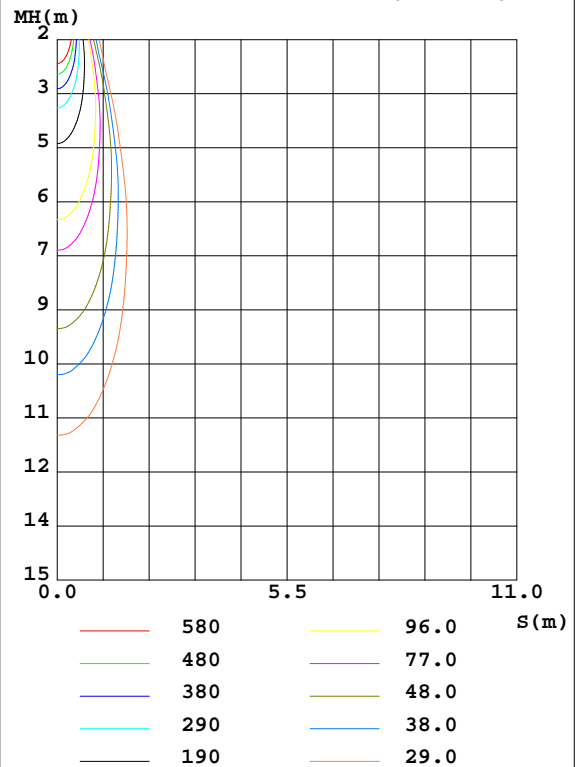
Test:U:220.7V I:0.0648A P:12.88W PF:0.9006 Lamp Flux:754.506x1 lm		
NAME: FF5-11W-930-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L153mm*W45mm*H60mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 58.60 lm/W			
MODEL	CREE-3000K	I _{max} (cd)	3843	S/MH(C0/180)	0.41
NOMINAL POWER(W)	13.0	LOR(%)	100.0	S/MH(C90/270)	0.39
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	754.51	η UP,DN(C0-180)	0.0,50.4
NOMINAL FLUX(lm)	754.506	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.6
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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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	2315	2388	2364	2375	2380	2240	2247	2263	0- 10	286.5	286.5	38,38
20	514.5	513.0	484.4	487.1	507.5	513.3	514.8	534.8	10- 20	341.7	628.2	83.3,83.3
30	103.1	108.3	107.3	110.3	110.3	102.9	99.49	101.3	20- 30	104.4	732.5	97.1,97.1
40	5.252	4.955	4.374	4.362	4.369	5.092	5.817	5.821	30- 40	21.04	753.6	99.9,99.9
50	0.2298	0.2447	0.2560	0.2469	0.2403	0.2297	0.1966	0.2232	40- 50	0.5909	754.2	100,100
60	0.1181	0.1245	0.1487	0.1246	0.1180	0.1312	0.1027	0.1247	50- 60	0.1522	754.3	100,100
70	0.0765	0.0656	0.0941	0.0721	0.0656	0.0875	0.0634	0.0809	60- 70	0.0956	754.4	100,100
80	0.0438	0.0328	0.0547	0.0393	0.0262	0.0525	0.0284	0.0525	70- 80	0.0614	754.5	100,100
90	0.0241	0.0241	0.0262	0.0241	0.0197	0.0175	0.0175	0.0197	80- 90	0.0329	754.5	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		



LUMINANCE cd/(m2)		
G(°)	C0/180	C90/270
85	44	62
80	37	46
75	34	42
70	33	40
65	32	40
60	34	43
55	40	48
50	52	58
45	73	78

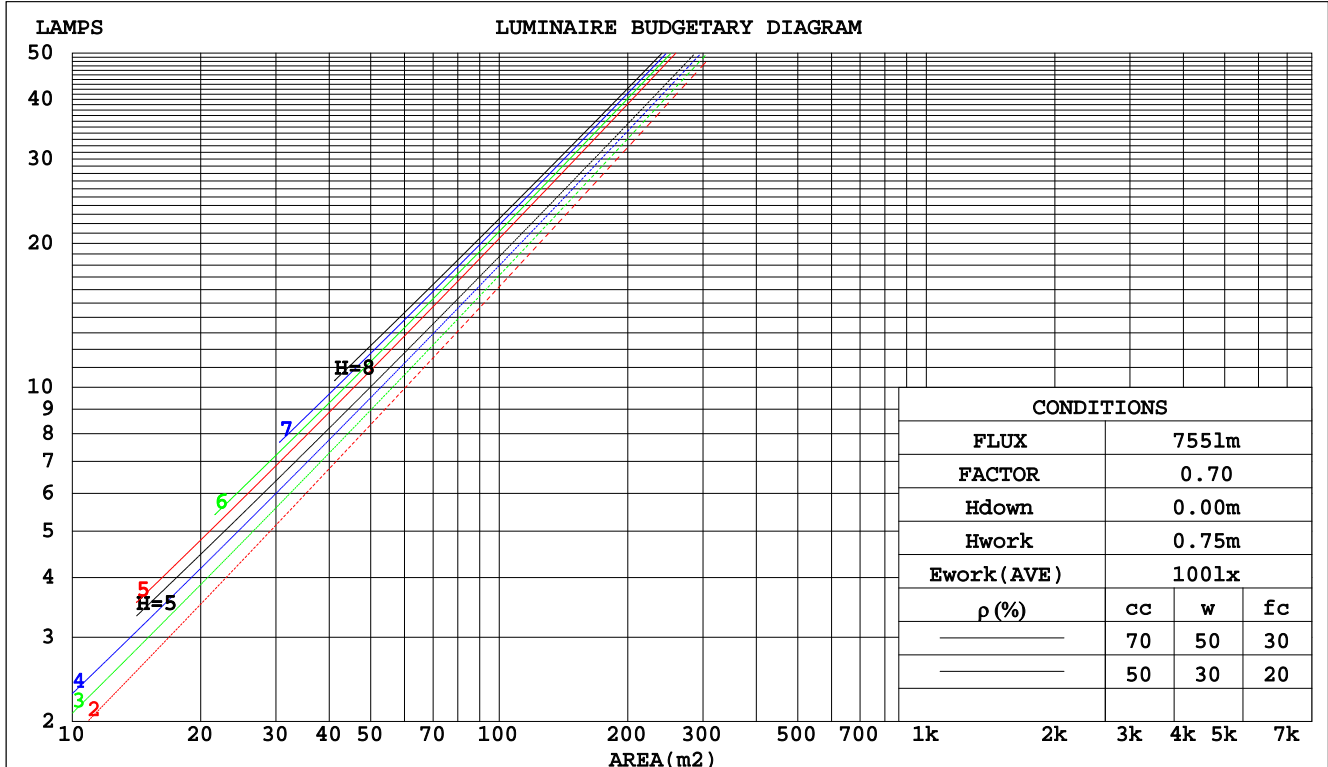
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γ Range: 0 - 90DEG
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 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.7V I:0.0648A P:12.88W PF:0.9006 Lamp Flux:754.506x1 lm		
NAME: FF5-11W-930-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L153mm*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	.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	1.02	1.00	.99	.99	.97
2.0	1.08	1.05	1.03	1.06	1.04	1.02	1.03	1.01	.00	1.01	.99	.97	.98	.97	.95	.94
3.0	1.04	1.00	.98	1.02	.99	.97	1.00	.97	.95	.98	.96	.94	.96	.94	.93	.91
4.0	.00	.96	.93	.99	.95	.93	.97	.94	.92	.95	.93	.91	.93	.91	.90	.89
5.0	.97	.93	.90	.96	.92	.89	.94	.91	.89	.93	.90	.88	.91	.89	.87	.86
6.0	.93	.90	.87	.93	.89	.86	.92	.88	.86	.90	.87	.85	.89	.87	.85	.84
7.0	.91	.87	.84	.90	.86	.84	.89	.86	.83	.88	.85	.83	.87	.84	.83	.82
8.0	.88	.84	.81	.88	.84	.81	.87	.83	.81	.86	.83	.81	.85	.82	.80	.79
9.0	.86	.82	.79	.85	.82	.79	.85	.81	.79	.84	.81	.79	.83	.80	.78	.78
10.0	.83	.80	.77	.83	.79	.77	.82	.79	.77	.82	.79	.77	.81	.78	.77	.76



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WEC AND CCEC

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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	.132	.075	.024	.126	.072	.023	.113	.065	.021	.102	.059	.019	.091	.053	.017	
2.0	.122	.067	.021	.117	.064	.020	.106	.059	.018	.097	.054	.017	.088	.050	.016	
3.0	.113	.060	.018	.109	.058	.018	.100	.054	.017	.093	.051	.016	.085	.047	.015	
4.0	.106	.055	.016	.102	.054	.016	.095	.050	.015	.089	.048	.014	.082	.045	.014	
5.0	.100	.051	.015	.097	.050	.014	.091	.047	.014	.085	.045	.013	.080	.043	.013	
6.0	.094	.047	.014	.092	.046	.013	.086	.044	.013	.082	.042	.012	.077	.041	.012	
7.0	.090	.044	.013	.087	.043	.012	.083	.042	.012	.079	.040	.012	.075	.039	.011	
8.0	.085	.042	.012	.083	.041	.012	.079	.040	.011	.076	.038	.011	.072	.037	.011	
9.0	.082	.040	.011	.080	.039	.011	.076	.038	.011	.073	.037	.010	.070	.036	.010	
10.0	.078	.038	.010	.077	.037	.010	.074	.036	.010	.071	.035	.010	.068	.034	.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	.119	.128	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.134	.113	.096	.115	.098	.084	.079	.068	.059	.046	.040	.035	.015	.013	.011	
4.0	.122	.098	.080	.104	.085	.069	.072	.059	.049	.042	.034	.029	.013	.011	.009	
5.0	.111	.085	.067	.095	.074	.058	.066	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.102	.075	.056	.088	.065	.049	.060	.046	.035	.035	.027	.021	.011	.009	.007	
7.0	.094	.067	.048	.081	.058	.042	.056	.041	.030	.033	.024	.018	.011	.008	.006	
8.0	.088	.060	.041	.075	.052	.036	.052	.037	.026	.030	.022	.015	.010	.007	.005	
9.0	.082	.055	.036	.071	.047	.031	.049	.033	.022	.028	.020	.013	.009	.006	.004	
10.0	.077	.050	.032	.066	.043	.028	.046	.030	.020	.027	.018	.012	.009	.006	.004	

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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:0.0648A P:12.88W PF:0.9006 Lamp Flux:754.506x1 lm										
NAME: FF5-11W-930-24D Black					TYPE:Downlight			SERIAL No.:		
SPEC.:3000K					DIM.: L153mm*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	2.7	3.3	2.9	3.4	3.6	3.4	4.0	3.6	4.1	4.3
3H	2.5	3.1	2.7	3.3	3.5	3.2	3.8	3.5	4.0	4.2
4H	2.4	3.0	2.7	3.2	3.4	3.2	3.7	3.4	3.9	4.1
6H	2.4	2.9	2.6	3.1	3.3	3.1	3.6	3.4	3.8	4.1
8H	2.3	2.8	2.6	3.1	3.3	3.0	3.5	3.3	3.8	4.0
12H	2.3	2.7	2.6	3.0	3.3	3.0	3.5	3.3	3.7	4.0
4H 2H	2.4	3.0	2.7	3.2	3.4	3.2	3.7	3.4	3.9	4.1
3H	2.3	2.7	2.6	3.0	3.3	3.0	3.5	3.3	3.7	4.0
4H	2.2	2.6	2.5	2.9	3.2	2.9	3.3	3.2	3.6	3.9
6H	2.1	2.5	2.4	2.8	3.1	2.8	3.2	3.2	3.5	3.9
8H	2.0	2.4	2.4	2.7	3.1	2.7	3.1	3.1	3.5	3.8
12H	2.0	2.3	2.4	2.7	3.0	2.7	3.0	3.1	3.4	3.8
8H 4H	2.0	2.4	2.4	2.7	3.1	2.7	3.1	3.1	3.5	3.8
6H	1.9	2.2	2.3	2.6	3.0	2.6	2.9	3.0	3.3	3.7
8H	1.8	2.1	2.3	2.5	3.0	2.6	2.8	3.0	3.3	3.7
12H	1.8	2.0	2.2	2.5	2.9	2.5	2.7	3.0	3.2	3.6
12H 4H	2.0	2.3	2.4	2.7	3.0	2.7	3.0	3.1	3.4	3.8
6H	1.8	2.1	2.3	2.5	3.0	2.6	2.8	3.0	3.2	3.7
8H	1.8	2.0	2.2	2.4	2.9	2.5	2.7	3.0	3.2	3.6
Variations with the observer position at spacings:										
S = 1.0H	+ 4.2 / -11.7					+ 4.0 / -10.6				
1.5H	+ 7.0 / -11.2					+ 6.8 / -10.3				
2.0H	+ 1.2 / - 0.5					+ 1.1 / - 0.8				

CIE Pub.117 Corrected 754.5 lm Total Lamp Luminous Flux.(8log(F/F0) = -1.0)

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 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:0.0648A P:12.88W PF:0.9006 Lamp Flux:754.506x1 lm		
NAME: FF5-11W-930-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L153mm*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	106	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	105	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):

754.05 lm

%lum = 99.9%

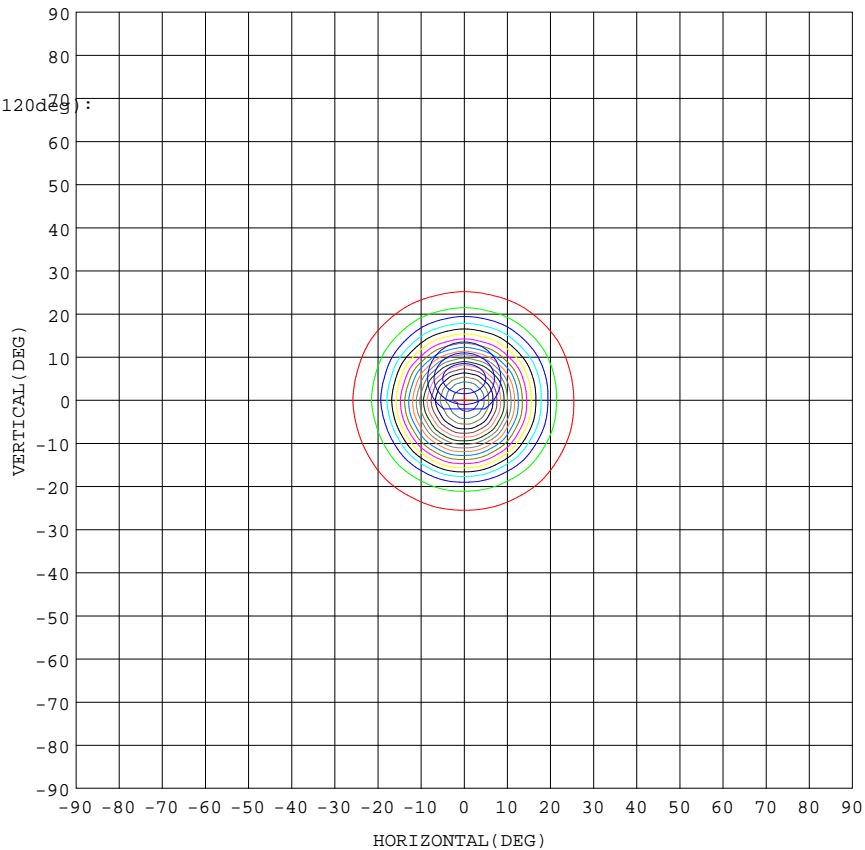
%lamp = 99.9%

Conical surface Flux(120deg):

754.32 lm

%lum = 100.0%

%lamp = 100.0%

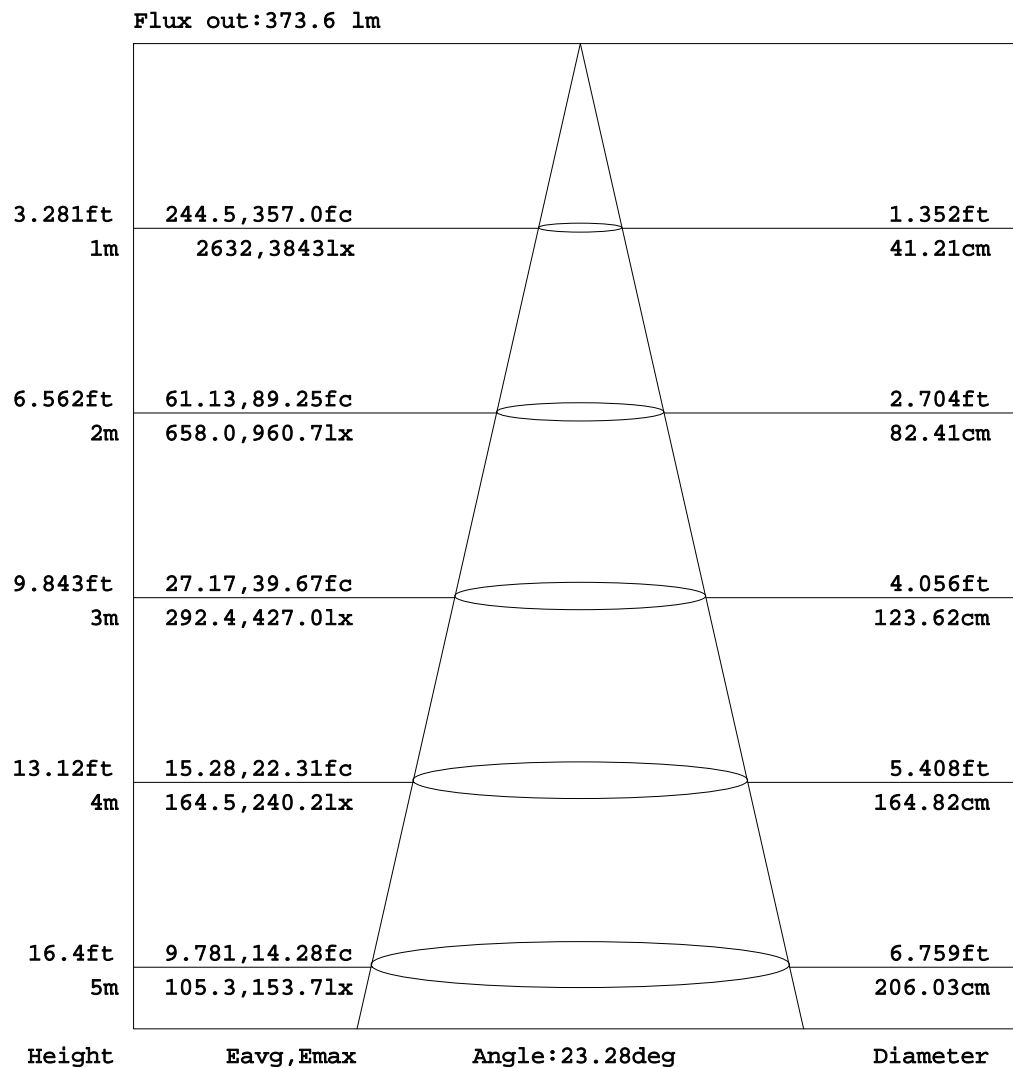


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AAI Figure

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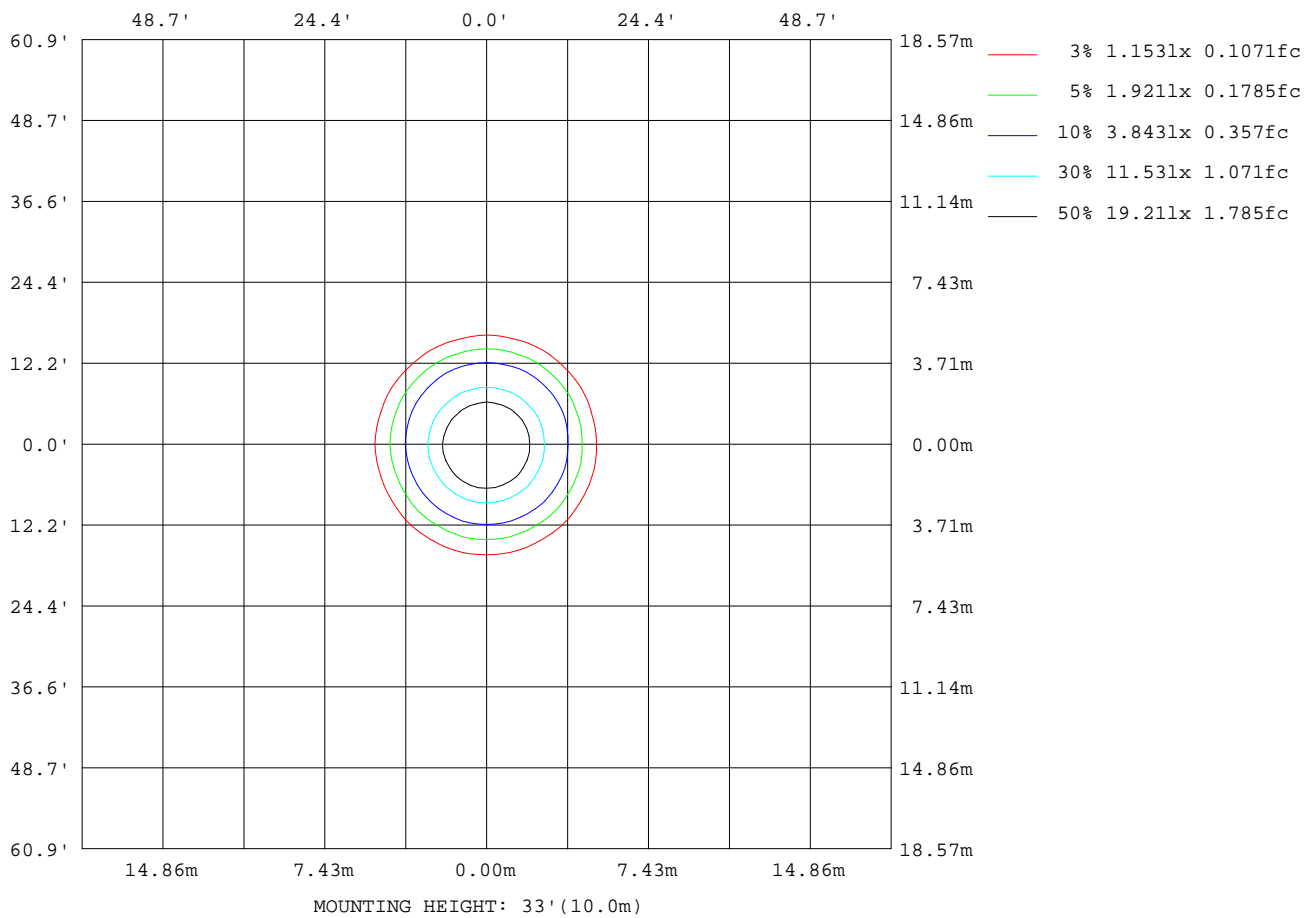
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

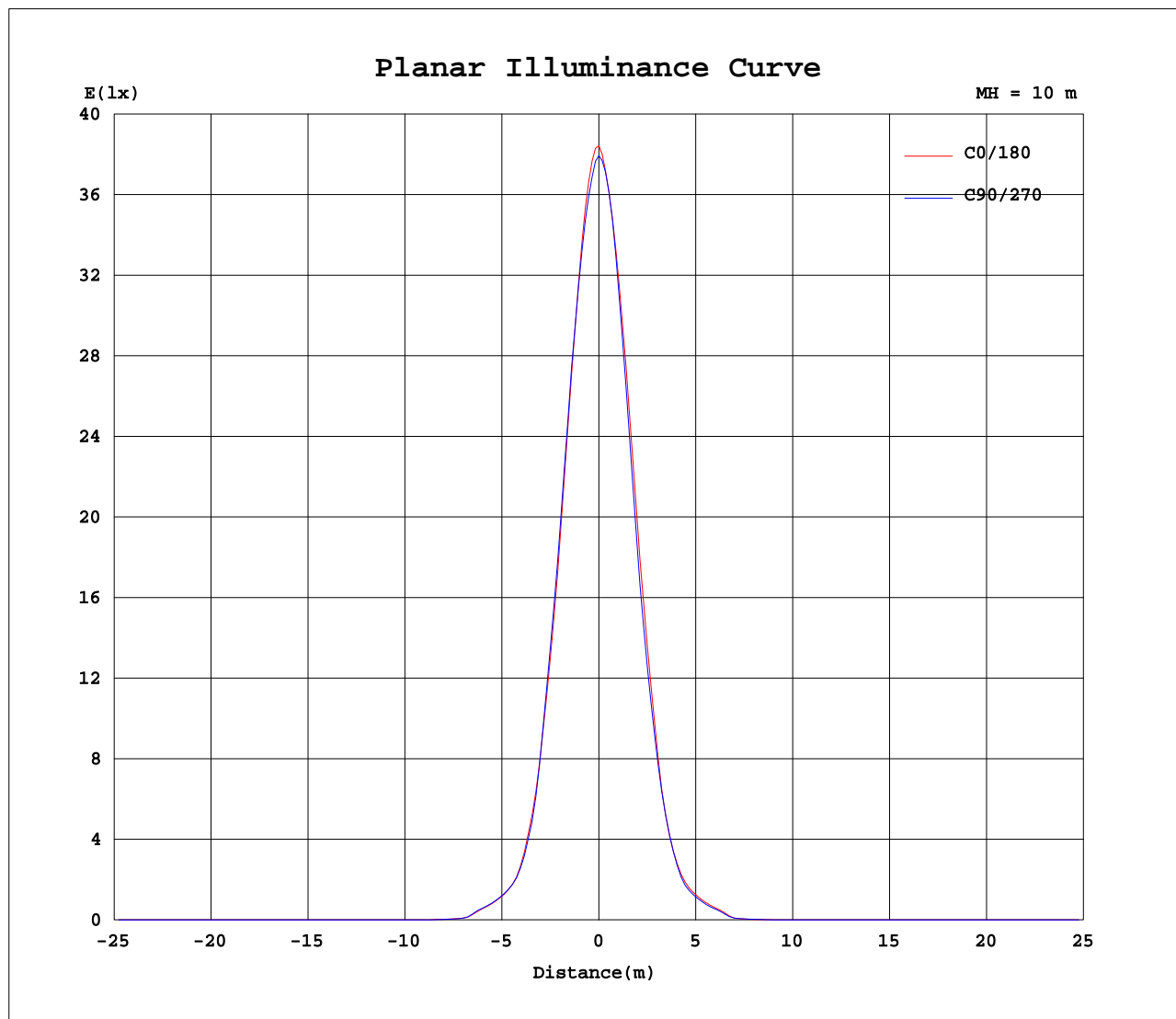
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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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Table--1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
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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: 2017-06-05

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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	3843	3834	3828	3814	3809	3802	3794	3790	3785	3785
3.0	3675	3681	3658	3656	3628	3622	3602	3594	3568	3564
6.0	3203	3224	3208	3233	3203	3213	3190	3196	3164	3171
9.0	2555	2592	2572	2620	2590	2610	2588	2619	2584	2599
12.0	1841	1883	1864	1922	1892	1914	1904	1936	1908	1926
15.0	1247	1278	1263	1303	1280	1294	1290	1313	1297	1309
18.0	739.8	757.8	738.5	754.0	721.4	727.1	712.7	729.3	712.8	731.1
21.0	414.2	426.2	413.7	418.0	397.5	396.5	392.0	398.3	392.1	402.1
24.0	232.7	237.1	234.2	238.0	232.5	233.6	231.8	234.5	231.2	236.7
27.0	155.9	158.8	156.8	160.9	158.3	161.3	159.8	162.1	159.7	161.9
30.0	103.1	105.3	105.1	108.3	107.9	108.5	107.3	109.1	109.1	110.3
33.0	48.20	48.20	49.79	50.73	51.75	53.68	52.60	54.23	53.93	56.58
36.0	13.08	13.40	12.93	13.33	13.01	12.76	12.00	12.53	12.44	12.41
39.0	7.236	7.003	6.889	6.984	6.731	6.474	6.055	6.157	6.004	6.251
42.0	0.7195	0.7248	0.7315	0.7336	0.7388	0.7467	0.7388	0.7488	0.7635	0.7705
45.0	0.3571	0.3692	0.3746	0.3910	0.3898	0.3976	0.3789	0.3933	0.3898	0.3867
48.0	0.2670	0.2687	0.2867	0.2862	0.3020	0.3015	0.2976	0.2993	0.3020	0.2884
51.0	0.2080	0.2075	0.2254	0.2294	0.2429	0.2382	0.2407	0.2381	0.2408	0.2294
54.0	0.1663	0.1661	0.1860	0.1857	0.2056	0.1945	0.2013	0.1923	0.1991	0.1836
57.0	0.1379	0.1333	0.1553	0.1486	0.1772	0.1617	0.1707	0.1595	0.1685	0.1486
60.0	0.1181	0.1071	0.1334	0.1245	0.1466	0.1355	0.1487	0.1333	0.1444	0.1246
63.0	0.1007	0.0918	0.1116	0.1027	0.1269	0.1136	0.1269	0.1071	0.1204	0.1027
66.0	0.0875	0.0765	0.0985	0.0809	0.1115	0.0962	0.1116	0.0961	0.1072	0.0918
69.0	0.0788	0.0656	0.0875	0.0721	0.0963	0.0787	0.0984	0.0787	0.0984	0.0787
72.0	0.0678	0.0590	0.0766	0.0634	0.0831	0.0656	0.0875	0.0678	0.0897	0.0677
75.0	0.0612	0.0459	0.0678	0.0481	0.0722	0.0546	0.0744	0.0633	0.0787	0.0568
78.0	0.0525	0.0371	0.0612	0.0393	0.0613	0.0415	0.0613	0.0437	0.0656	0.0437
81.0	0.0437	0.0328	0.0525	0.0306	0.0525	0.0284	0.0482	0.0328	0.0525	0.0349
84.0	0.0285	0.0241	0.0416	0.0306	0.0438	0.0306	0.0394	0.0284	0.0416	0.0262
87.0	0.0241	0.0241	0.0328	0.0241	0.0328	0.0262	0.0306	0.0241	0.0328	0.0241
90.0	0.0241	0.0241	0.0284	0.0241	0.0262	0.0262	0.0262	0.0241	0.0241	0.0241
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	3766	3752	3834	3834	3814	3809	3802	3794	3790	3785
3.0	3538	3538	3625	3607	3624	3598	3619	3617	3627	3626
6.0	3141	3170	3203	3166	3178	3130	3145	3121	3144	3131
9.0	2557	2597	2605	2546	2547	2476	2490	2458	2491	2468
12.0	1892	1925	1913	1852	1853	1790	1795	1761	1780	1767
15.0	1283	1302	1308	1256	1266	1214	1229	1194	1215	1195
18.0	709.0	723.3	753.7	728.0	749.3	730.8	748.4	732.6	742.1	739.4
21.0	395.7	397.2	421.4	410.3	423.8	417.2	427.5	414.2	421.2	415.9
24.0	232.6	234.9	246.8	238.4	240.8	233.3	232.2	224.9	226.9	225.8
27.0	158.5	160.3	165.4	159.5	160.1	153.6	153.6	149.1	151.7	150.7
30.0	107.7	108.8	110.3	107.7	107.0	102.9	102.5	97.85	99.49	99.41
33.0	52.42	54.27	59.56	54.54	57.10	51.95	55.12	49.00	50.48	48.86
36.0	11.29	10.50	11.31	11.47	12.24	12.31	13.25	12.78	12.54	12.51
39.0	5.697	4.952	5.343	5.613	6.782	6.691	7.529	7.128	7.222	7.016
42.0	0.7788	0.7593	0.8220	0.8208	0.8219	0.7929	0.7651	0.7210	0.7172	0.7040
45.0	0.3810	0.3626	0.3800	0.3788	0.3778	0.3525	0.3385	0.3175	0.3166	0.3241
48.0	0.2976	0.2688	0.2818	0.2866	0.2818	0.2669	0.2490	0.2407	0.2294	0.2472
51.0	0.2364	0.2119	0.2206	0.2320	0.2206	0.2144	0.1944	0.1947	0.1813	0.1969
54.0	0.1926	0.1726	0.1770	0.1903	0.1748	0.1794	0.1573	0.1619	0.1421	0.1641
57.0	0.1641	0.1399	0.1442	0.1597	0.1442	0.1531	0.1311	0.1400	0.1224	0.1400
60.0	0.1356	0.1158	0.1180	0.1356	0.1202	0.1312	0.1071	0.1203	0.1027	0.1225
63.0	0.1203	0.0940	0.0961	0.1159	0.1005	0.1159	0.0918	0.1071	0.0874	0.1072
66.0	0.1071	0.0809	0.0809	0.0984	0.0830	0.1006	0.0786	0.0897	0.0743	0.0941
69.0	0.0919	0.0699	0.0678	0.0875	0.0677	0.0875	0.0634	0.0788	0.0634	0.0831
72.0	0.0788	0.0634	0.0568	0.0765	0.0568	0.0766	0.0590	0.0700	0.0568	0.0744
75.0	0.0700	0.0524	0.0437	0.0656	0.0458	0.0678	0.0459	0.0634	0.0415	0.0656
78.0	0.0613	0.0393	0.0327	0.0590	0.0349	0.0569	0.0371	0.0525	0.0327	0.0547
81.0	0.0525	0.0306	0.0240	0.0459	0.0327	0.0481	0.0284	0.0481	0.0284	0.0459
84.0	0.0416	0.0262	0.0197	0.0328	0.0175	0.0394	0.0218	0.0372	0.0175	0.0350
87.0	0.0328	0.0262	0.0197	0.0263	0.0175	0.0241	0.0175	0.0263	0.0175	0.0263
90.0	0.0262	0.0262	0.0197	0.0197	0.0175	0.0175	0.0175	0.0197	0.0175	0.0197
G/C	300.0	315.0	330.0	345.0						
0.0	3785	3785	3766	3752						
3.0	3652	3649	3654	3658						
6.0	3176	3172	3214	3221						
9.0	2509	2506	2560	2564						
12.0	1805	1801	1849	1845						
15.0	1238	1227	1270	1247						
18.0	769.1	766.0	785.5	771.8						
21.0	436.3	440.2	447.3	433.4						

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: Meng Yongjian

Test Date: 2017-06-05

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	233.0	232.3	237.8	231.3
27.0	154.2	153.9	156.6	153.8
30.0	102.3	101.3	102.9	101.5
33.0	52.17	48.96	49.90	48.16
36.0	13.31	13.04	13.09	12.78
39.0	8.243	7.512	7.742	7.035
42.0	0.7262	0.7364	0.7571	0.7218
45.0	0.3362	0.3504	0.3777	0.3569
48.0	0.2381	0.2625	0.2709	0.2669
51.0	0.1835	0.2100	0.2097	0.2122
54.0	0.1485	0.1728	0.1660	0.1750
57.0	0.1201	0.1466	0.1333	0.1466
60.0	0.0962	0.1247	0.1114	0.1225
63.0	0.0830	0.1093	0.0917	0.1050
66.0	0.0678	0.0962	0.0743	0.0897
69.0	0.0590	0.0853	0.0612	0.0809
72.0	0.0459	0.0765	0.0546	0.0722
75.0	0.0437	0.0656	0.0437	0.0612
78.0	0.0327	0.0591	0.0350	0.0547
81.0	0.0284	0.0481	0.0306	0.0459
84.0	0.0197	0.0372	0.0262	0.0372
87.0	0.0175	0.0284	0.0197	0.0284
90.0	0.0175	0.0197	0.0197	0.0241

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-06-05

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: