
LED Downlight FUSION Series LE-FF2-4W-940-40D Black

Light Output Ratio:	100.0%	
Luminaire Power:	5.352 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:Meng Yongjian
Test Date:2017-05-16

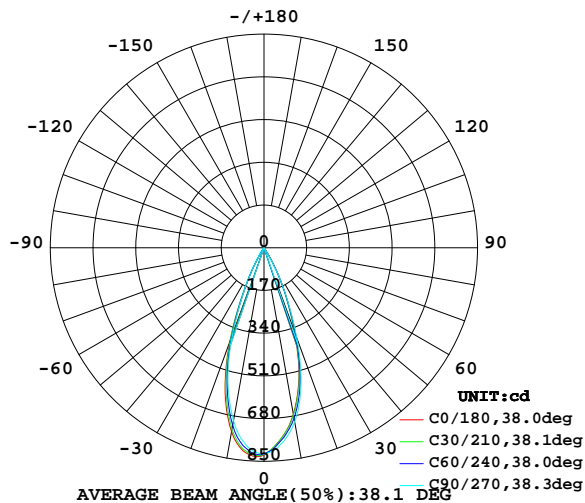
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
Test Distance:5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

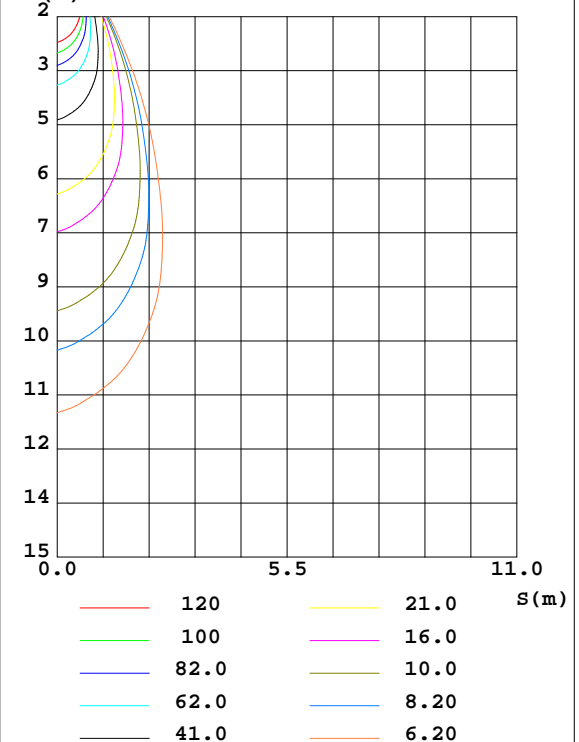
Test:U:220.7V I:0.0313A P:5.352W PF:0.7746 Lamp Flux:326.038x1 lm		
NAME: LE-FF2-4W-940-40D Black	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: L70mm*W45mm*H60mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 60.92 lm/W			
MODEL	CREE-4000K	I _{max} (cd)	831.6	S/MH(C0/180)	0.61
NOMINAL POWER(W)	6.0	LOR(%)	100.0	S/MH(C90/270)	0.59
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	326.04	η UP,DN(C0-180)	0.0,50.6
NOMINAL FLUX(lm)	326.038	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.4
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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 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	672.7	684.3	703.8	730.6	744.1	722.3	699.4	677.3	0- 10	72.62	72.62	22.3,22.3
20	357.2	372.3	384.2	397.3	399.7	375.9	366.9	354.9	10- 20	152.3	224.9	69,69
30	71.24	75.19	69.17	65.16	63.36	58.38	61.29	68.23	20- 30	89.13	314.1	96.3,96.3
40	1.973	2.189	1.954	1.465	1.669	1.536	1.818	2.063	30- 40	11.39	325.5	99.8,99.8
50	0.1774	0.1572	0.1730	0.1486	0.1769	0.2079	0.2119	0.2145	40- 50	0.3769	325.8	99.9,99.9
60	0.0678	0.0633	0.0810	0.0612	0.0611	0.0940	0.0808	0.0875	50- 60	0.1044	326.0	100,100
70	0.0328	0.0284	0.0438	0.0306	0.0153	0.0503	0.0328	0.0460	60- 70	0.0508	326.0	100,100
80	0.0088	0.0087	0.0219	0.0087	0.0066	0.0241	0.0044	0.0263	70- 80	0.0245	326.0	100,100
90	0.0087	0.0087	0.0087	0.0087	0.0066	0.0044	0.0044	0.0066	80- 90	0.0117	326.0	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	32	56
80	16	40
75	27	40
70	30	41
65	38	46
60	43	51
55	58	62
50	88	85
45	149	140

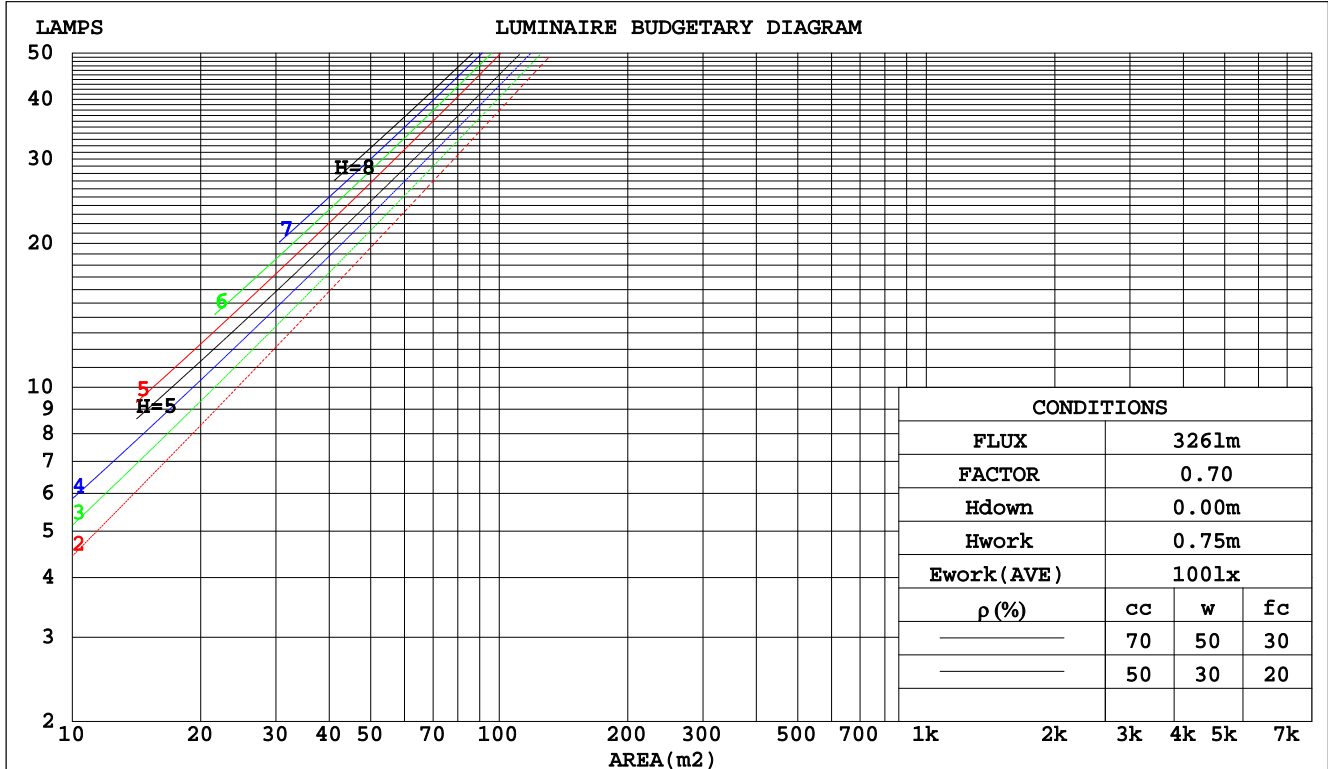
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 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-05-16

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:0.0313A P:5.352W PF:0.7746 Lamp Flux:326.038x1 lm		
NAME: LE-FF2-4W-940-40D Black	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	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	1.09	1.10	1.08	1.07	1.06	1.05	1.04	1.03	1.02	1.00	.99	.98	.98	.96
2.0	1.07	1.03	1.01	1.05	1.02	.00	1.02	.99	.97	.99	.97	.95	.96	.95	.93	.92
3.0	1.02	.98	.94	1.00	.97	.94	.98	.95	.92	.95	.93	.91	.93	.91	.90	.88
4.0	.97	.93	.89	.96	.92	.89	.94	.90	.88	.92	.89	.87	.90	.88	.86	.85
5.0	.93	.88	.85	.92	.88	.85	.90	.87	.84	.89	.86	.83	.87	.85	.82	.81
6.0	.89	.84	.81	.88	.84	.81	.87	.83	.80	.86	.82	.80	.84	.81	.79	.78
7.0	.85	.81	.78	.85	.80	.77	.84	.80	.77	.83	.79	.77	.82	.79	.76	.75
8.0	.82	.78	.74	.82	.77	.74	.81	.77	.74	.80	.76	.74	.79	.76	.73	.72
9.0	.79	.75	.72	.79	.74	.71	.78	.74	.71	.77	.74	.71	.76	.73	.71	.70
10.0	.76	.72	.69	.76	.72	.69	.75	.71	.69	.75	.71	.68	.74	.71	.68	.67



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WEC AND CCEC

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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	.146	.083	.026	.139	.080	.025	.127	.073	.023	.116	.067	.021	.105	.061	.020	
2.0	.136	.075	.023	.131	.072	.022	.121	.067	.021	.111	.062	.020	.102	.058	.018	
3.0	.128	.068	.020	.124	.066	.020	.115	.062	.019	.107	.059	.018	.099	.055	.017	
4.0	.121	.063	.018	.117	.061	.018	.110	.058	.017	.103	.055	.017	.097	.052	.016	
5.0	.115	.058	.017	.111	.057	.017	.105	.055	.016	.099	.052	.016	.094	.050	.015	
6.0	.109	.055	.016	.106	.054	.015	.101	.052	.015	.096	.050	.015	.091	.048	.014	
7.0	.104	.052	.015	.102	.051	.014	.097	.049	.014	.092	.047	.014	.088	.046	.013	
8.0	.100	.049	.014	.098	.048	.014	.093	.047	.013	.089	.045	.013	.086	.044	.013	
9.0	.096	.046	.013	.094	.046	.013	.090	.045	.013	.087	.043	.012	.083	.042	.012	
10.0	.092	.044	.012	.090	.044	.012	.087	.043	.012	.084	.042	.012	.081	.041	.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	.169	.158	.147	.145	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.117	.130	.114	.101	.089	.079	.070	.051	.046	.041	.016	.015	.013	
3.0	.137	.113	.094	.118	.098	.082	.081	.068	.057	.047	.040	.034	.015	.013	.011	
4.0	.125	.098	.077	.107	.085	.067	.074	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.115	.086	.064	.099	.074	.056	.068	.052	.040	.040	.031	.023	.013	.010	.008	
6.0	.107	.076	.054	.092	.066	.047	.063	.046	.033	.037	.027	.020	.012	.009	.007	
7.0	.100	.068	.046	.086	.059	.040	.059	.041	.028	.034	.024	.017	.011	.008	.006	
8.0	.094	.062	.040	.081	.053	.035	.056	.038	.025	.032	.022	.015	.010	.007	.005	
9.0	.088	.056	.034	.076	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.084	.051	.030	.072	.045	.026	.050	.031	.019	.029	.019	.011	.009	.006	.004	

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

UGR(Unified Glare Rating) Table

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SPEC.:4000K					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	4.4	5.1	4.6	5.2	5.4	4.1	4.8	4.3	5.0	5.1
3H	4.2	4.9	4.4	5.1	5.3	3.9	4.6	4.2	4.8	5.0
4H	4.1	4.8	4.4	5.0	5.2	3.9	4.5	4.1	4.7	4.9
6H	4.0	4.6	4.3	4.9	5.1	3.8	4.4	4.1	4.6	4.8
8H	4.0	4.6	4.3	4.8	5.1	3.7	4.3	4.0	4.6	4.8
12H	4.0	4.5	4.3	4.8	5.0	3.7	4.2	4.0	4.5	4.8
4H 2H	4.1	4.8	4.4	5.0	5.2	3.9	4.5	4.1	4.7	4.9
3H	4.0	4.5	4.3	4.8	5.0	3.7	4.2	4.0	4.5	4.8
4H	3.9	4.4	4.2	4.7	5.0	3.6	4.1	3.9	4.4	4.7
6H	3.8	4.2	4.1	4.5	4.9	3.5	3.9	3.9	4.3	4.6
8H	3.7	4.1	4.1	4.5	4.8	3.4	3.9	3.8	4.2	4.6
12H	3.6	4.0	4.1	4.4	4.8	3.4	3.8	3.8	4.1	4.5
8H 4H	3.7	4.1	4.1	4.5	4.8	3.4	3.9	3.8	4.2	4.6
6H	3.6	3.9	4.0	4.3	4.7	3.3	3.7	3.8	4.1	4.5
8H	3.5	3.8	4.0	4.3	4.7	3.3	3.6	3.7	4.0	4.4
12H	3.5	3.7	3.9	4.2	4.6	3.2	3.5	3.7	3.9	4.4
12H 4H	3.6	4.0	4.1	4.4	4.8	3.4	3.8	3.8	4.1	4.5
6H	3.5	3.8	4.0	4.3	4.7	3.3	3.6	3.7	4.0	4.4
8H	3.5	3.7	3.9	4.2	4.6	3.2	3.5	3.7	3.9	4.4
Variations with the observer position at spacings:										
S = 1.0H	+ 5.2 / -13.8					+ 5.0 / -12.2				
1.5H	+ 8.0 / -12.5					+ 7.8 / -11.1				
2.0H	+ 3.8 / - 2.5					+ 3.2 / - 1.7				

CIE Pub.117 Corrected 326.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -3.9)

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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:

UTILIZATION FACTORS TABLE

Test:U:220.7V I:0.0313A P:5.352W PF:0.7746 Lamp Flux:326.038x1 lm		
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SPEC.:4000K	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) $k(RI) \times RCR = 5$									
$k = 0.60$	92	86	83	91	86	82	90	85	82	79
0.80	98	93	90	98	93	90	97	92	89	86
1.00	102	97	94	101	97	94	100	96	93	90
1.25	105	101	98	104	100	97	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):

325.75 lm

%lum = 99.9%

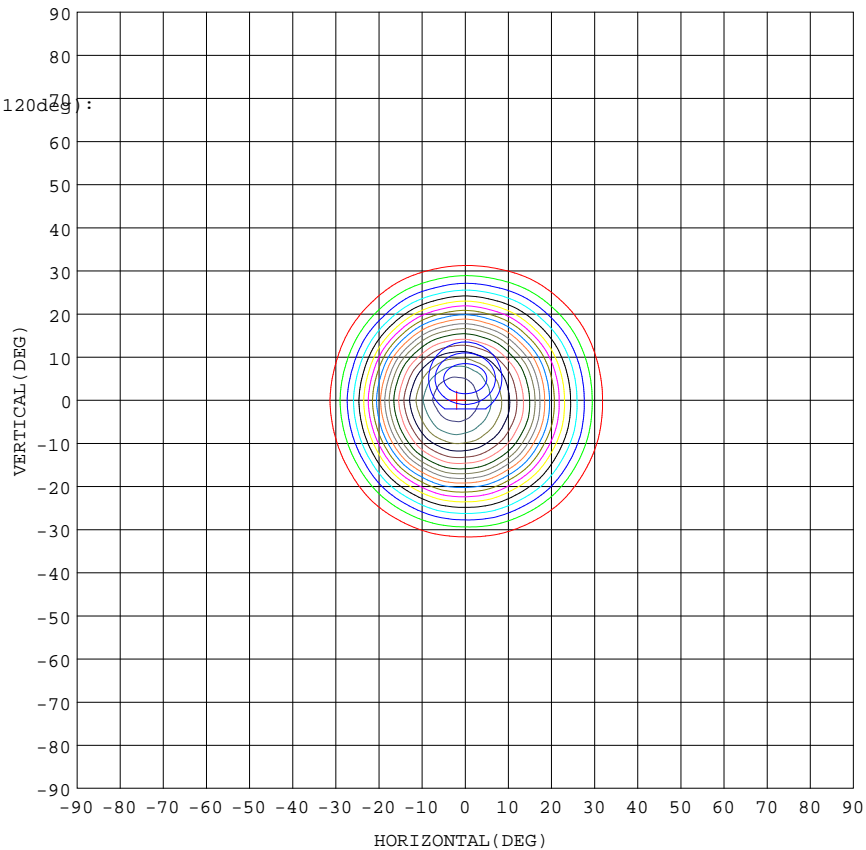
%lamp = 99.9%

Conical surface Flux(120deg):

325.95 lm

%lum = 100.0%

%lamp = 100.0%



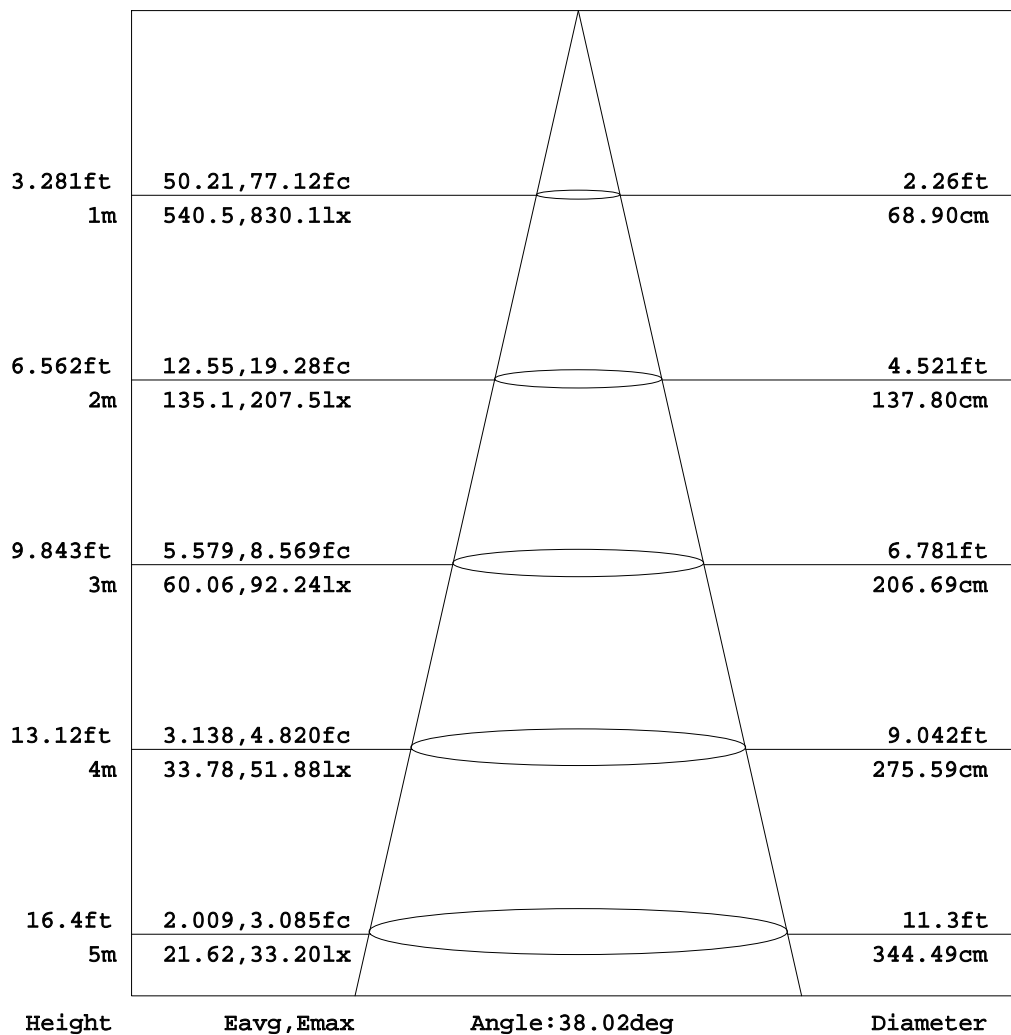
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AAI Figure

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Flux out:224.9 lm



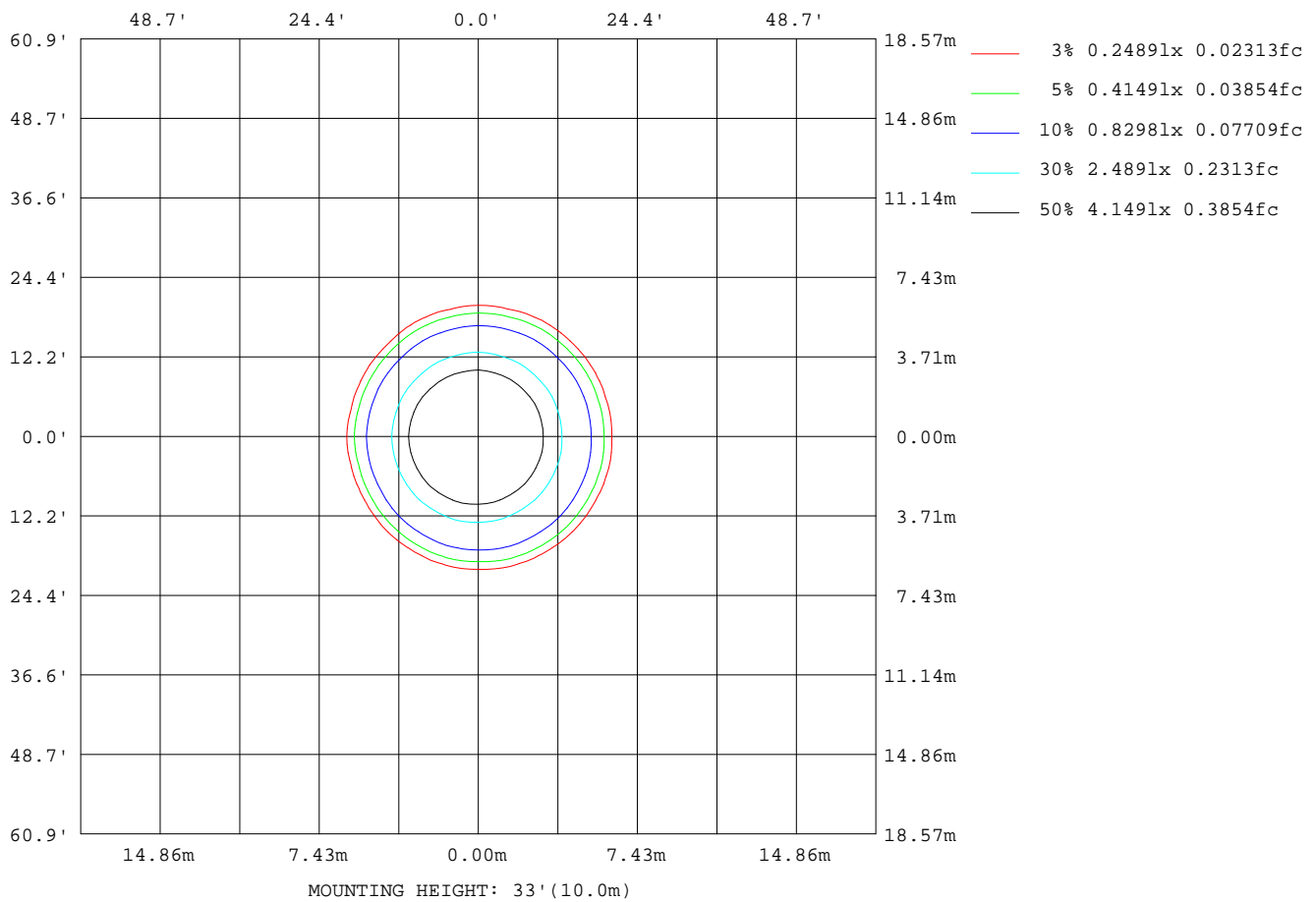
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

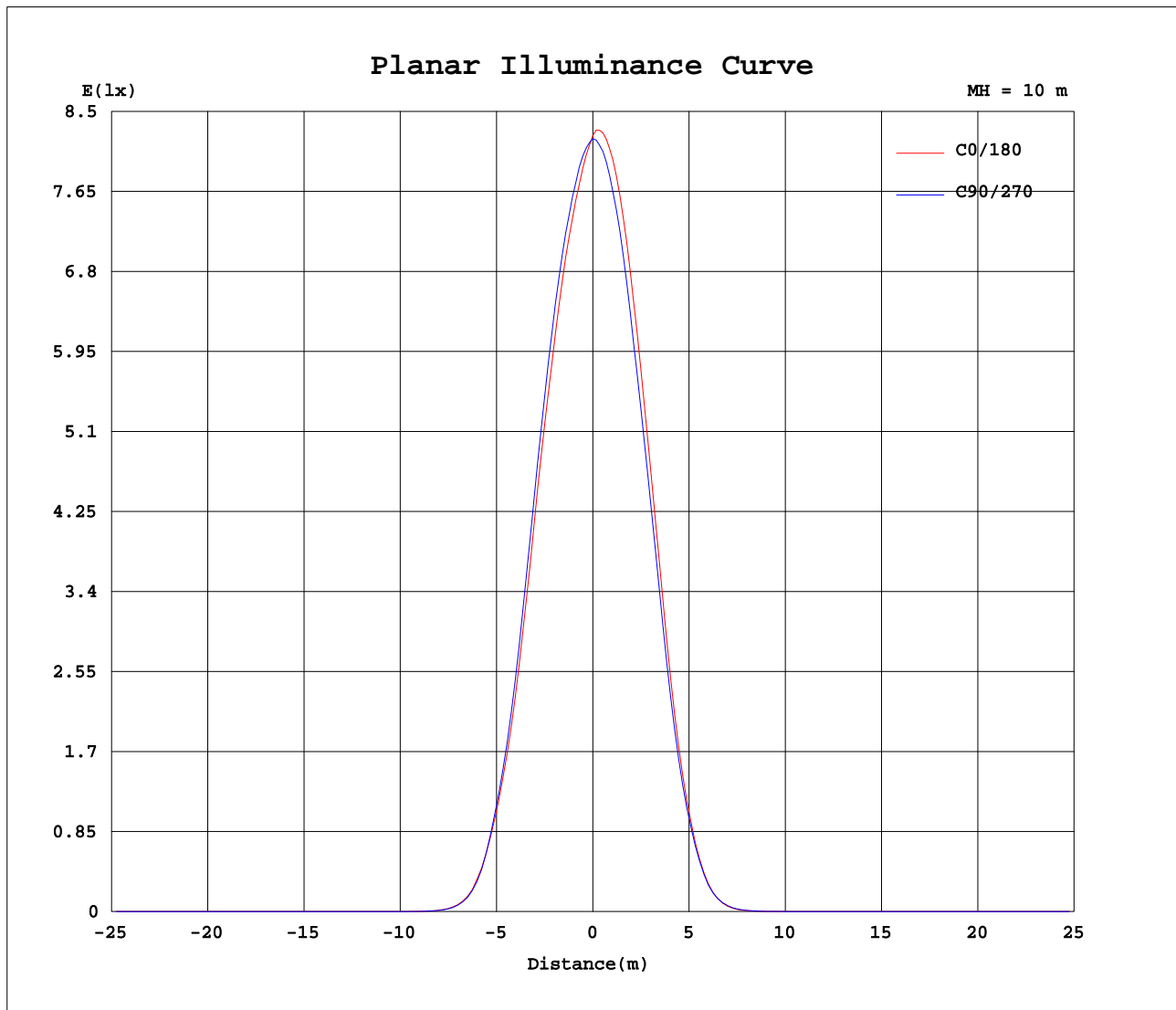
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Planar Illuminance Curve



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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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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: 2017-05-16

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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	824.4	824.4	822.6	823.1	821.8	821.7	821.1	820.7	820.6	819.6
3.0	792.4	793.8	791.3	794.3	797.9	802.7	805.6	810.0	813.7	817.5
6.0	749.2	749.8	751.3	754.1	758.9	765.0	772.3	777.7	786.1	792.4
9.0	695.3	698.5	699.2	704.9	708.8	718.4	724.4	735.8	742.7	751.4
12.0	622.6	627.2	629.2	637.9	642.6	651.3	657.2	668.3	672.7	680.8
15.0	538.4	545.8	545.1	553.7	556.7	566.4	570.2	581.3	583.8	591.2
18.0	430.6	438.6	439.8	448.5	448.0	459.4	462.7	473.1	471.7	480.5
21.0	319.2	326.5	326.3	334.8	333.3	342.2	344.0	351.7	348.4	354.8
24.0	219.7	226.0	226.2	232.0	230.8	236.5	234.7	238.7	234.0	235.8
27.0	138.8	145.3	144.7	149.3	146.0	149.1	145.9	146.5	139.1	140.4
30.0	71.24	74.30	72.69	75.19	73.25	74.03	69.17	70.14	68.06	65.16
33.0	28.04	29.34	28.26	29.15	28.14	28.37	26.08	26.32	24.51	23.64
36.0	9.462	10.05	9.713	9.967	9.217	9.129	8.467	8.298	7.186	6.925
39.0	2.928	3.150	2.988	3.183	2.956	2.946	2.632	2.464	2.145	1.987
42.0	0.6037	0.6221	0.6295	0.6155	0.5846	0.5914	0.5846	0.5370	0.5304	0.5414
45.0	0.3308	0.3210	0.3351	0.3079	0.3198	0.3036	0.3110	0.2817	0.2979	0.2948
48.0	0.2255	0.2075	0.2233	0.1988	0.2167	0.2009	0.2102	0.1835	0.2036	0.1922
51.0	0.1577	0.1398	0.1642	0.1376	0.1555	0.1398	0.1576	0.1289	0.1532	0.1354
54.0	0.1161	0.0961	0.1269	0.1005	0.1204	0.1005	0.1204	0.0961	0.1182	0.1005
57.0	0.0854	0.0656	0.0985	0.0743	0.0985	0.0765	0.0963	0.0743	0.0963	0.0743
60.0	0.0678	0.0481	0.0766	0.0633	0.0788	0.0633	0.0810	0.0590	0.0788	0.0612
63.0	0.0526	0.0328	0.0613	0.0415	0.0678	0.0459	0.0679	0.0437	0.0656	0.0437
66.0	0.0438	0.0306	0.0504	0.0349	0.0547	0.0328	0.0547	0.0350	0.0590	0.0371
69.0	0.0372	0.0196	0.0416	0.0306	0.0459	0.0284	0.0460	0.0328	0.0503	0.0306
72.0	0.0263	0.0087	0.0372	0.0218	0.0416	0.0262	0.0372	0.0262	0.0394	0.0218
75.0	0.0219	0.0087	0.0306	0.0131	0.0350	0.0131	0.0328	0.0109	0.0307	0.0087
78.0	0.0153	0.0087	0.0263	0.0087	0.0284	0.0087	0.0262	0.0087	0.0263	0.0087
81.0	0.0087	0.0087	0.0197	0.0087	0.0219	0.0066	0.0219	0.0087	0.0197	0.0087
84.0	0.0087	0.0087	0.0175	0.0087	0.0175	0.0066	0.0175	0.0087	0.0153	0.0087
87.0	0.0087	0.0087	0.0153	0.0087	0.0131	0.0066	0.0131	0.0087	0.0131	0.0087
90.0	0.0087	0.0087	0.0087	0.0087	0.0066	0.0066	0.0087	0.0087	0.0087	0.0087
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	819.9	818.5	824.4	824.4	822.6	823.1	821.8	821.7	821.1	820.7
3.0	818.8	821.7	830.6	828.2	825.4	822.5	818.8	814.1	810.8	803.6
6.0	798.3	800.8	811.3	806.1	804.5	796.9	792.3	782.5	776.5	768.3
9.0	752.7	756.2	765.2	759.2	755.9	746.9	741.5	729.8	723.3	712.2
12.0	681.1	683.9	691.9	682.4	678.3	667.9	662.4	650.3	644.8	635.2
15.0	588.2	591.2	597.8	587.0	584.2	570.6	567.5	555.9	554.2	545.0
18.0	477.3	479.0	484.9	475.0	473.0	459.8	456.3	446.6	448.3	437.7
21.0	349.8	350.5	355.1	344.9	344.7	333.2	331.8	323.2	326.2	318.3
24.0	228.9	228.3	231.7	222.1	221.7	214.8	215.6	209.8	214.1	210.1
27.0	131.4	132.7	135.3	126.5	127.4	121.6	126.5	122.5	127.5	126.4
30.0	61.97	60.42	63.36	60.43	57.48	58.38	60.08	60.21	61.29	62.97
33.0	22.07	22.08	23.35	21.22	21.34	20.93	22.42	22.26	23.67	23.43
36.0	6.477	6.498	6.820	6.326	6.804	6.509	7.195	7.173	7.874	7.904
39.0	1.982	2.197	2.420	2.340	2.260	2.138	2.362	2.344	2.487	2.532
42.0	0.5641	0.5829	0.6153	0.6182	0.6611	0.6514	0.6721	0.7093	0.7439	0.7258
45.0	0.3198	0.3210	0.3471	0.3678	0.3646	0.3744	0.3733	0.4094	0.4017	0.4137
48.0	0.2189	0.2031	0.2228	0.2495	0.2424	0.2582	0.2446	0.2867	0.2686	0.2823
51.0	0.1576	0.1442	0.1594	0.1817	0.1703	0.1882	0.1725	0.2123	0.1943	0.2079
54.0	0.1225	0.1027	0.1157	0.1400	0.1288	0.1444	0.1289	0.1619	0.1420	0.1576
57.0	0.0963	0.0765	0.0808	0.1072	0.0917	0.1116	0.0961	0.1269	0.1071	0.1269
60.0	0.0766	0.0611	0.0611	0.0810	0.0677	0.0940	0.0721	0.1006	0.0808	0.1050
63.0	0.0635	0.0393	0.0415	0.0634	0.0480	0.0744	0.0611	0.0853	0.0656	0.0853
66.0	0.0525	0.0284	0.0306	0.0503	0.0371	0.0634	0.0458	0.0678	0.0502	0.0678
69.0	0.0438	0.0218	0.0196	0.0416	0.0284	0.0568	0.0350	0.0569	0.0350	0.0591
72.0	0.0350	0.0110	0.0130	0.0328	0.0283	0.0460	0.0284	0.0503	0.0306	0.0459
75.0	0.0285	0.0087	0.0066	0.0263	0.0109	0.0372	0.0240	0.0372	0.0218	0.0394
78.0	0.0241	0.0087	0.0066	0.0197	0.0044	0.0306	0.0087	0.0328	0.0131	0.0306
81.0	0.0218	0.0087	0.0066	0.0175	0.0044	0.0262	0.0044	0.0241	0.0044	0.0263
84.0	0.0153	0.0087	0.0066	0.0131	0.0044	0.0197	0.0044	0.0197	0.0044	0.0197
87.0	0.0110	0.0087	0.0066	0.0110	0.0044	0.0110	0.0044	0.0110	0.0044	0.0131
90.0	0.0087	0.0087	0.0066	0.0066	0.0044	0.0044	0.0044	0.0066	0.0044	0.0066
G/C	300.0	315.0	330.0	345.0						
0.0	820.6	819.6	819.9	818.5						
3.0	800.1	793.0	791.3	788.5						
6.0	762.3	753.5	752.0	746.4						
9.0	708.8	701.0	698.8	692.8						
12.0	633.7	626.1	625.9	621.2						
15.0	544.4	536.9	540.7	536.2						
18.0	437.1	431.4	436.5	431.7						
21.0	321.3	316.2	321.7	319.0						

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: Meng Yongjian

Test Date: 2017-05-16

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	214.9	213.4	219.1	218.2
27.0	132.5	132.0	138.0	138.2
30.0	66.57	68.23	70.85	70.50
33.0	26.04	26.23	27.96	27.86
36.0	8.814	8.925	9.779	9.579
39.0	2.867	2.872	2.913	2.913
42.0	0.7398	0.7163	0.7047	0.6583
45.0	0.4017	0.3941	0.3537	0.3482
48.0	0.2664	0.2670	0.2271	0.2320
51.0	0.1856	0.1926	0.1528	0.1663
54.0	0.1376	0.1466	0.1092	0.1226
57.0	0.1005	0.1159	0.0786	0.0897
60.0	0.0743	0.0875	0.0568	0.0700
63.0	0.0612	0.0722	0.0415	0.0590
66.0	0.0437	0.0591	0.0328	0.0416
69.0	0.0327	0.0525	0.0284	0.0350
72.0	0.0284	0.0416	0.0153	0.0263
75.0	0.0153	0.0350	0.0087	0.0241
78.0	0.0109	0.0285	0.0044	0.0175
81.0	0.0044	0.0219	0.0044	0.0131
84.0	0.0044	0.0197	0.0044	0.0131
87.0	0.0044	0.0131	0.0044	0.0109
90.0	0.0044	0.0066	0.0044	0.0044

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-05-16

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: