
LED Downlight FUSION Series LE-FF2-4W-930-24D
Specular



Light Output Ratio:	100.0%	
Luminaire Power:	5.532 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: 2017-05-16

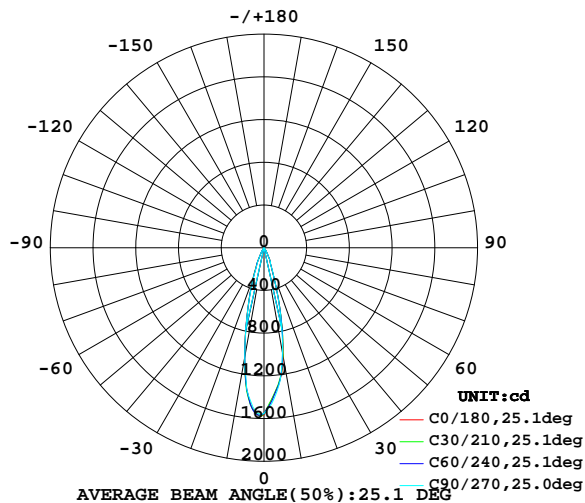
γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

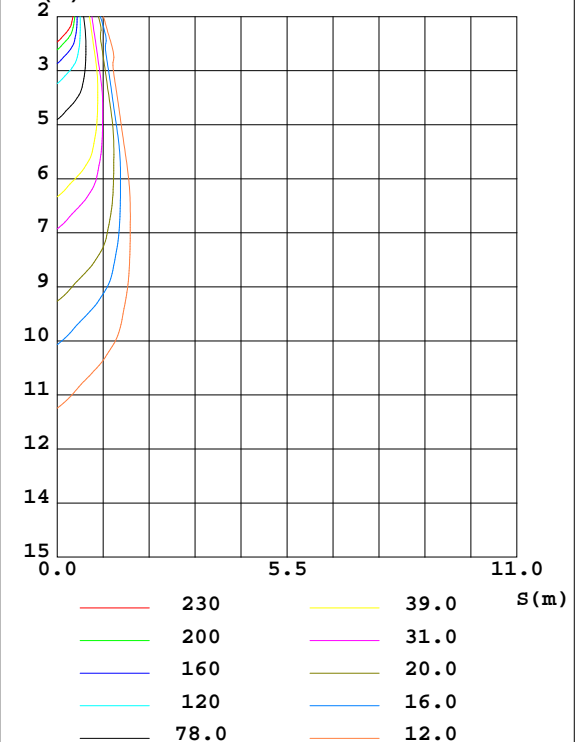
Test:U:220.7V I:0.0322A P:5.532W PF:0.7782 Lamp Flux:355.498x1 lm		
NAME: FF2-4W-930-24D Specular	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L70mm*W45mm*H60mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 64.26 lm/W			
MODEL	CREE-3000K	I _{max} (cd)	1579	S/MH(C0/180)	0.43
NOMINAL POWER(W)	6.0	LOR(%)	100.0	S/MH(C90/270)	0.43
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	355.50	η UP,DN(C0-180)	0.0,49.2
NOMINAL FLUX(lm)	355.498	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.8
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	1028	1027	1000	1014	1052	1031	1036	1031	0- 10	121.7	121.7	34.2,34.2
20	227.0	233.1	237.4	268.2	294.0	288.1	273.3	249.0	10- 20	156.8	278.5	78.4,78.4
30	60.38	58.73	55.78	58.36	55.84	53.78	54.70	60.29	20- 30	60.63	339.2	95.4,95.4
40	5.191	5.492	4.956	4.950	5.277	4.995	5.249	4.840	30- 40	14.60	353.8	99.5,99.5
50	0.6455	0.9351	1.138	0.9220	0.7339	0.6782	0.5922	0.5535	40- 50	1.153	354.9	99.8,99.8
60	0.1818	0.2532	0.3242	0.2489	0.1723	0.2123	0.2030	0.2036	50- 60	0.4279	355.3	100,100
70	0.0482	0.0437	0.0744	0.0459	0.0305	0.0591	0.0393	0.0613	60- 70	0.1078	355.5	100,100
80	0.0175	0.0109	0.0306	0.0109	0.0087	0.0262	0.0066	0.0284	70- 80	0.0324	355.5	100,100
90	0.0087	0.0109	0.0087	0.0109	0.0087	0.0087	0.0066	0.0109	80- 90	0.0140	355.5	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	48	56
80	32	56
75	38	59
70	45	69
65	67	104
60	115	206
55	213	385
50	319	562
45	372	625

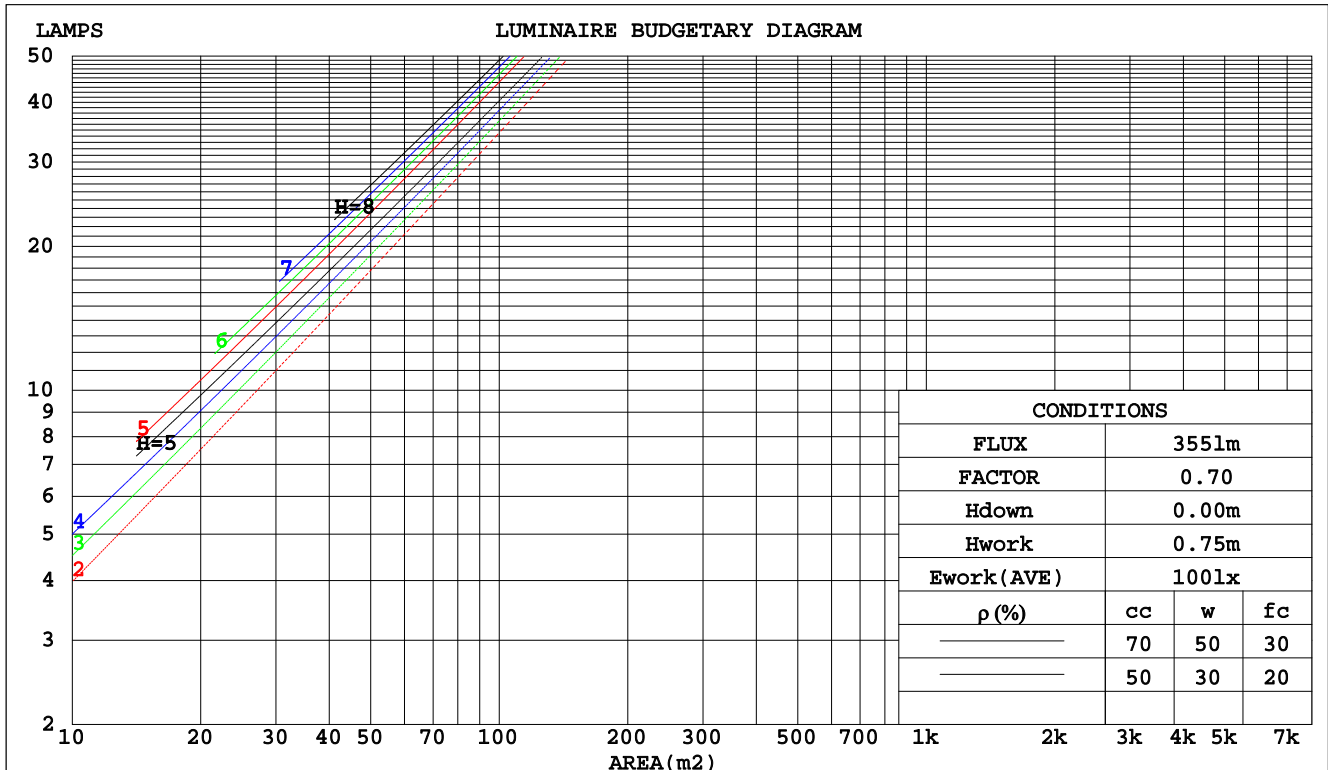
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γ Range: 0 - 90DEG
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 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.7V I:0.0322A P:5.532W PF:0.7782 Lamp Flux:355.498x1 lm		
NAME: FF2-4W-930-24D Specular	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	1.13	1.11	1.09	1.11	1.09	1.08	1.07	1.05	1.04	1.03	1.02	1.01	.00	.99	.98	.97
2.0	1.08	1.05	1.02	1.06	1.03	1.01	1.03	1.01	.99	.00	.98	.97	.97	.96	.95	.93
3.0	1.03	.99	.97	1.02	.98	.96	.99	.97	.94	.97	.95	.93	.95	.93	.91	.90
4.0	.99	.95	.92	.98	.94	.91	.96	.93	.90	.94	.92	.89	.92	.90	.88	.87
5.0	.95	.91	.88	.94	.91	.88	.93	.90	.87	.91	.89	.86	.90	.88	.86	.84
6.0	.92	.88	.85	.91	.87	.85	.90	.87	.84	.89	.86	.83	.88	.85	.83	.82
7.0	.89	.85	.82	.88	.84	.82	.87	.84	.81	.86	.83	.81	.85	.83	.80	.79
8.0	.86	.82	.79	.86	.82	.79	.85	.81	.79	.84	.81	.78	.83	.80	.78	.77
9.0	.84	.79	.77	.83	.79	.77	.82	.79	.76	.82	.78	.76	.81	.78	.76	.75
10.0	.81	.77	.74	.81	.77	.74	.80	.77	.74	.80	.76	.74	.79	.76	.74	.73



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 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
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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	.137	.078	.025	.130	.074	.024	.118	.068	.022	.106	.061	.020	.096	.056	.018	
2.0	.127	.070	.021	.121	.067	.021	.111	.062	.019	.102	.057	.018	.093	.053	.017	
3.0	.118	.063	.019	.114	.061	.018	.105	.057	.017	.097	.053	.016	.090	.050	.015	
4.0	.111	.058	.017	.107	.056	.017	.100	.053	.016	.093	.050	.015	.087	.047	.014	
5.0	.105	.053	.015	.102	.052	.015	.095	.050	.015	.090	.047	.014	.084	.045	.014	
6.0	.099	.050	.014	.097	.049	.014	.091	.047	.014	.086	.045	.013	.082	.043	.013	
7.0	.094	.047	.013	.092	.046	.013	.087	.044	.013	.083	.043	.012	.079	.041	.012	
8.0	.090	.044	.012	.088	.043	.012	.084	.042	.012	.080	.041	.012	.077	.039	.011	
9.0	.086	.042	.012	.084	.041	.012	.081	.040	.011	.077	.039	.011	.074	.038	.011	
10.0	.083	.040	.011	.081	.039	.011	.078	.038	.011	.075	.037	.011	.072	.036	.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	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.150	.133	.118	.129	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.135	.113	.096	.116	.098	.083	.080	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.123	.098	.079	.105	.085	.069	.072	.059	.048	.042	.035	.029	.013	.011	.009	
5.0	.112	.086	.066	.097	.074	.057	.066	.052	.040	.039	.030	.024	.012	.010	.008	
6.0	.104	.076	.056	.089	.065	.048	.061	.046	.034	.036	.027	.020	.011	.009	.007	
7.0	.096	.067	.047	.083	.058	.041	.057	.041	.029	.033	.024	.017	.011	.008	.006	
8.0	.090	.061	.041	.077	.053	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.084	.055	.036	.072	.048	.031	.050	.034	.022	.029	.020	.013	.009	.007	.004	
10.0	.079	.050	.031	.068	.044	.027	.047	.031	.019	.028	.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:0.0322A P:5.532W PF:0.7782 Lamp Flux:355.498x1 lm										
NAME: FF2-4W-930-24D Specular					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	4.6	5.2	4.8	5.4	5.5	6.4	7.0	6.6	7.2	7.3
3H	4.4	5.1	4.7	5.2	5.4	6.2	6.8	6.5	7.0	7.2
4H	4.4	4.9	4.6	5.2	5.4	6.1	6.7	6.4	6.9	7.1
6H	4.3	4.8	4.6	5.1	5.3	6.1	6.6	6.3	6.8	7.1
8H	4.2	4.8	4.5	5.0	5.3	6.0	6.5	6.3	6.8	7.0
12H	4.2	4.7	4.5	5.0	5.2	6.0	6.5	6.3	6.7	7.0
4H 2H	4.4	4.9	4.6	5.2	5.4	6.1	6.7	6.4	6.9	7.1
3H	4.2	4.7	4.5	5.0	5.2	6.0	6.5	6.3	6.7	7.0
4H	4.1	4.6	4.4	4.9	5.2	5.9	6.3	6.2	6.6	6.9
6H	4.0	4.4	4.4	4.7	5.1	5.8	6.2	6.1	6.5	6.8
8H	3.9	4.3	4.3	4.7	5.0	5.7	6.1	6.1	6.4	6.8
12H	3.9	4.2	4.3	4.6	5.0	5.7	6.0	6.1	6.4	6.8
8H 4H	3.9	4.3	4.3	4.7	5.0	5.7	6.1	6.1	6.4	6.8
6H	3.8	4.2	4.3	4.5	5.0	5.6	5.9	6.0	6.3	6.7
8H	3.8	4.1	4.2	4.5	4.9	5.5	5.8	6.0	6.2	6.7
12H	3.7	4.0	4.2	4.4	4.9	5.5	5.7	5.9	6.2	6.6
12H 4H	3.9	4.2	4.3	4.6	5.0	5.7	6.0	6.1	6.4	6.8
6H	3.8	4.1	4.2	4.5	4.9	5.5	5.8	6.0	6.2	6.7
8H	3.7	4.0	4.2	4.4	4.9	5.5	5.7	5.9	6.2	6.6
Variations with the observer position at spacings:										
S = 1.0H	+ 3.3 / -14.0					+ 3.5 / -10.2				
1.5H	+ 6.0 / -10.4					+ 6.0 / - 7.8				
2.0H	+ 2.8 / - 5.3					+ 2.9 / - 5.7				

CIE Pub.117 Corrected 355.5 lm Total Lamp Luminous Flux.(8log(F/F0) = -3.6)

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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:0.0322A P:5.532W PF:0.7782 Lamp Flux:355.498x1 lm		
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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) $k(RI) \times RCR = 5$									
$k = 0.60$	91	86	82	91	85	82	90	85	82	79
0.80	98	93	90	98	93	90	96	92	89	86
1.00	102	97	94	101	97	93	100	96	93	89
1.25	105	101	98	104	100	97	103	99	97	93
1.50	108	104	101	107	103	100	104	101	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	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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MFR.:		

Conical surface Flux(90deg):

354.56 lm

%lum = 99.7%

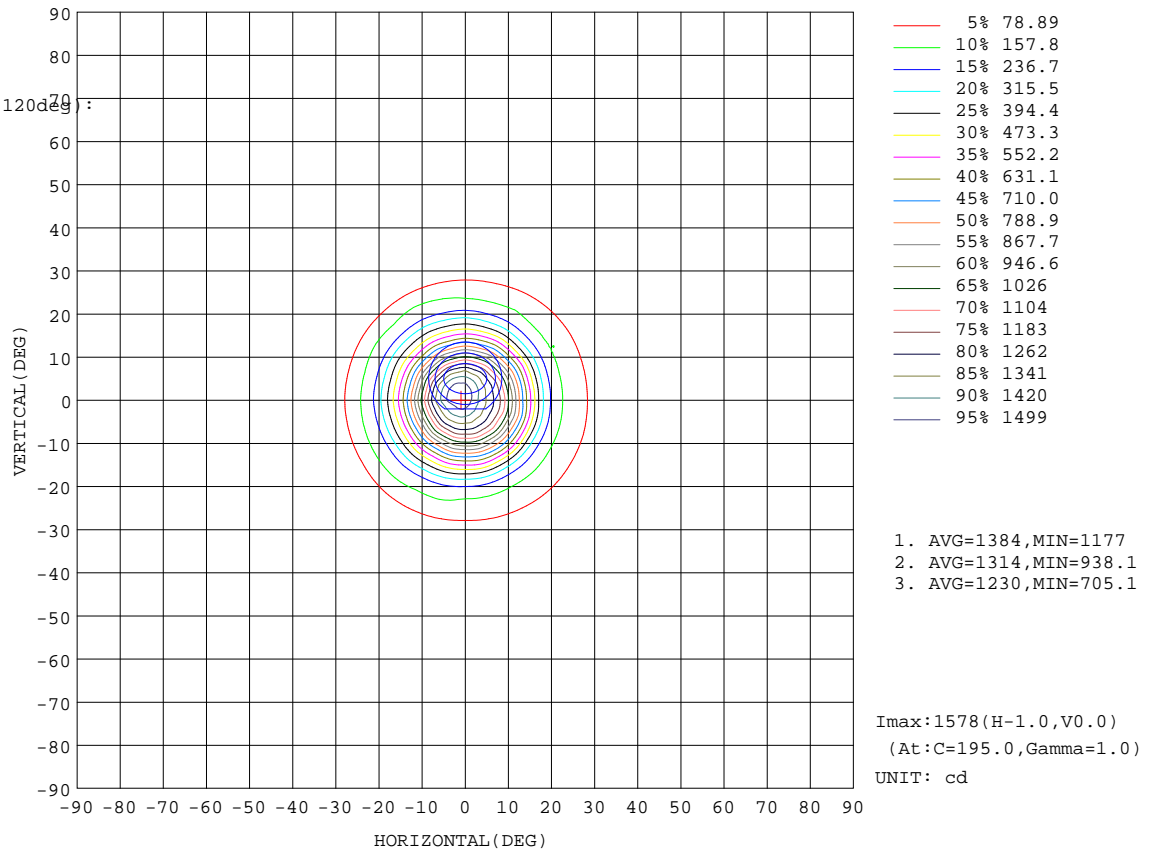
%lamp = 99.7%

Conical surface Flux(120deg):

355.34 lm

%lum = 100.0%

%lamp = 100.0%

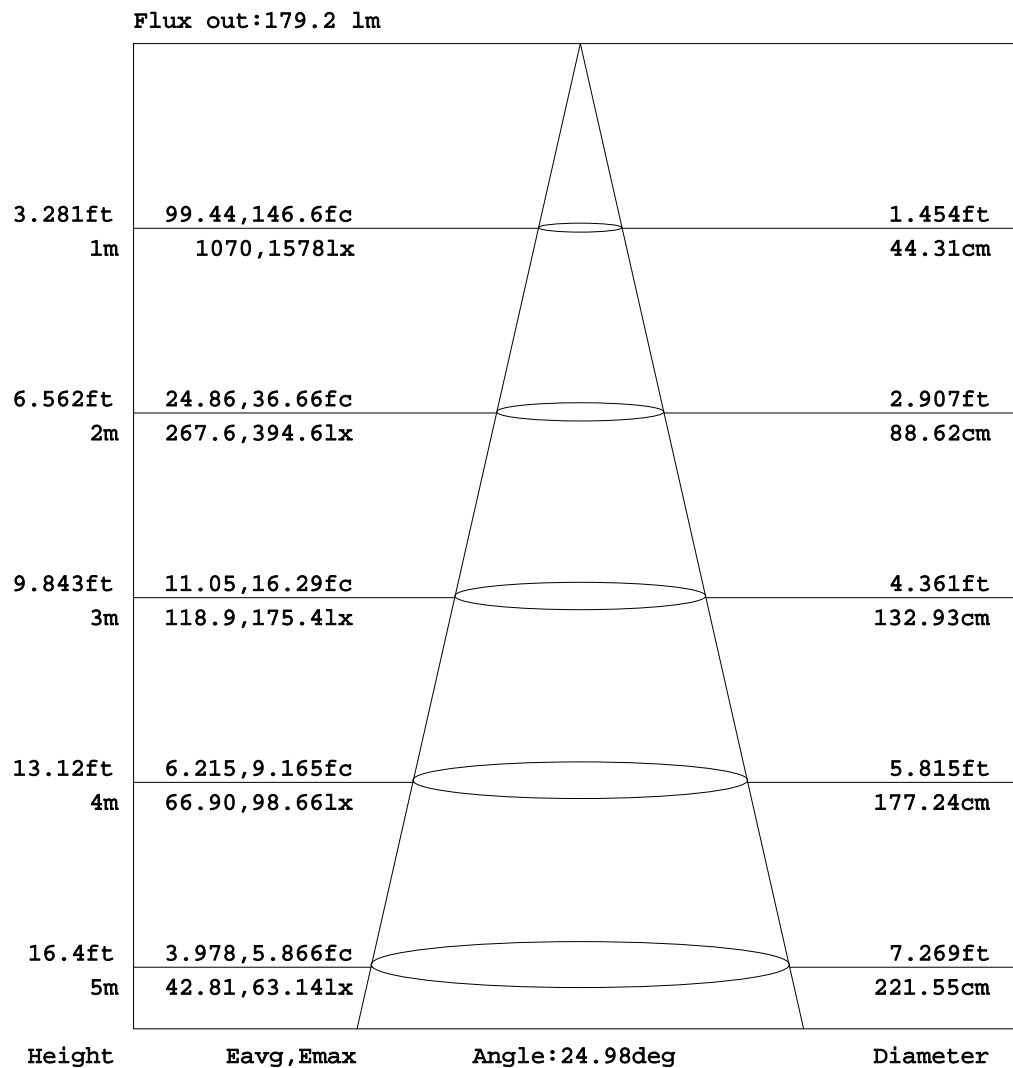


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AAI Figure

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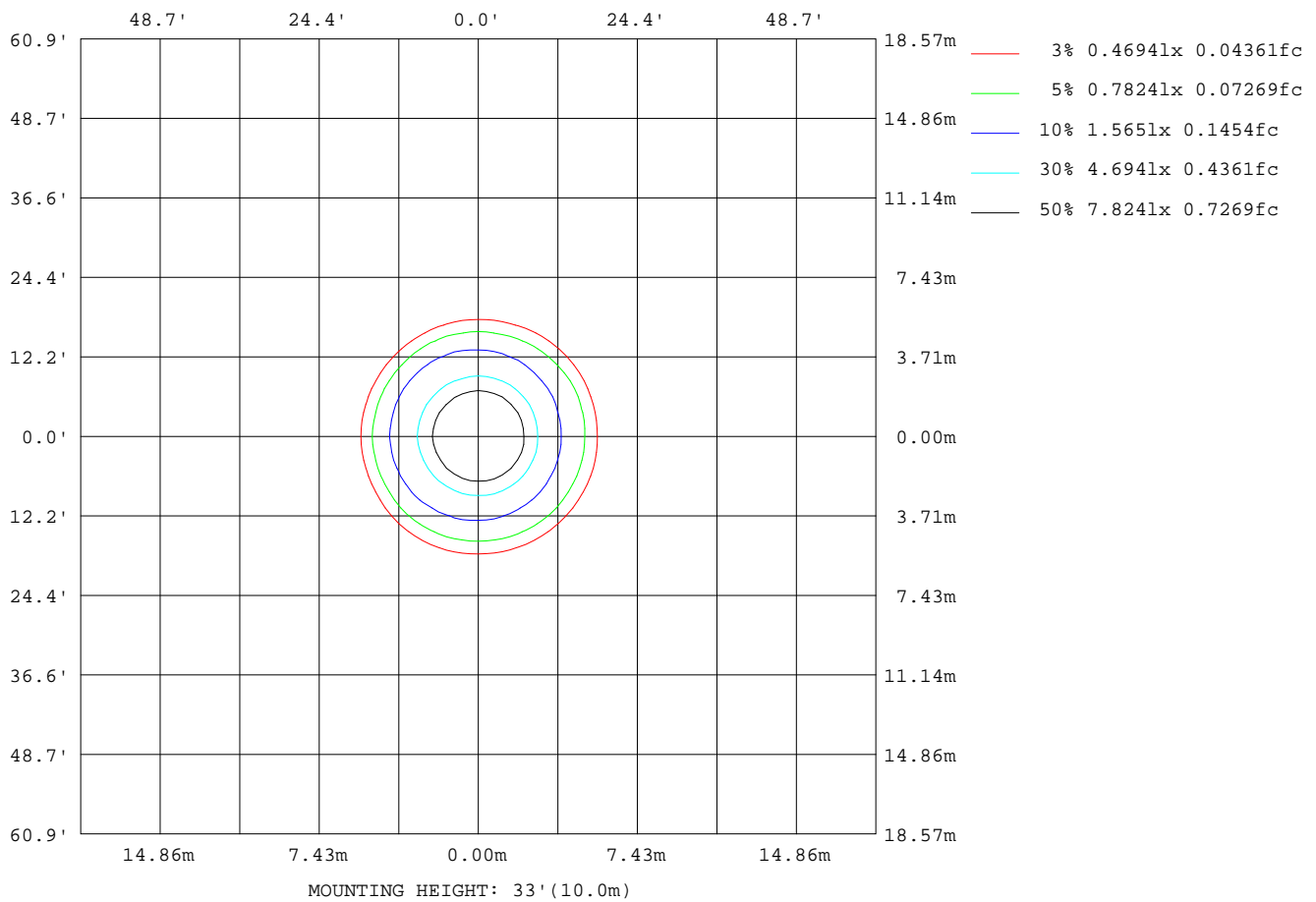
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

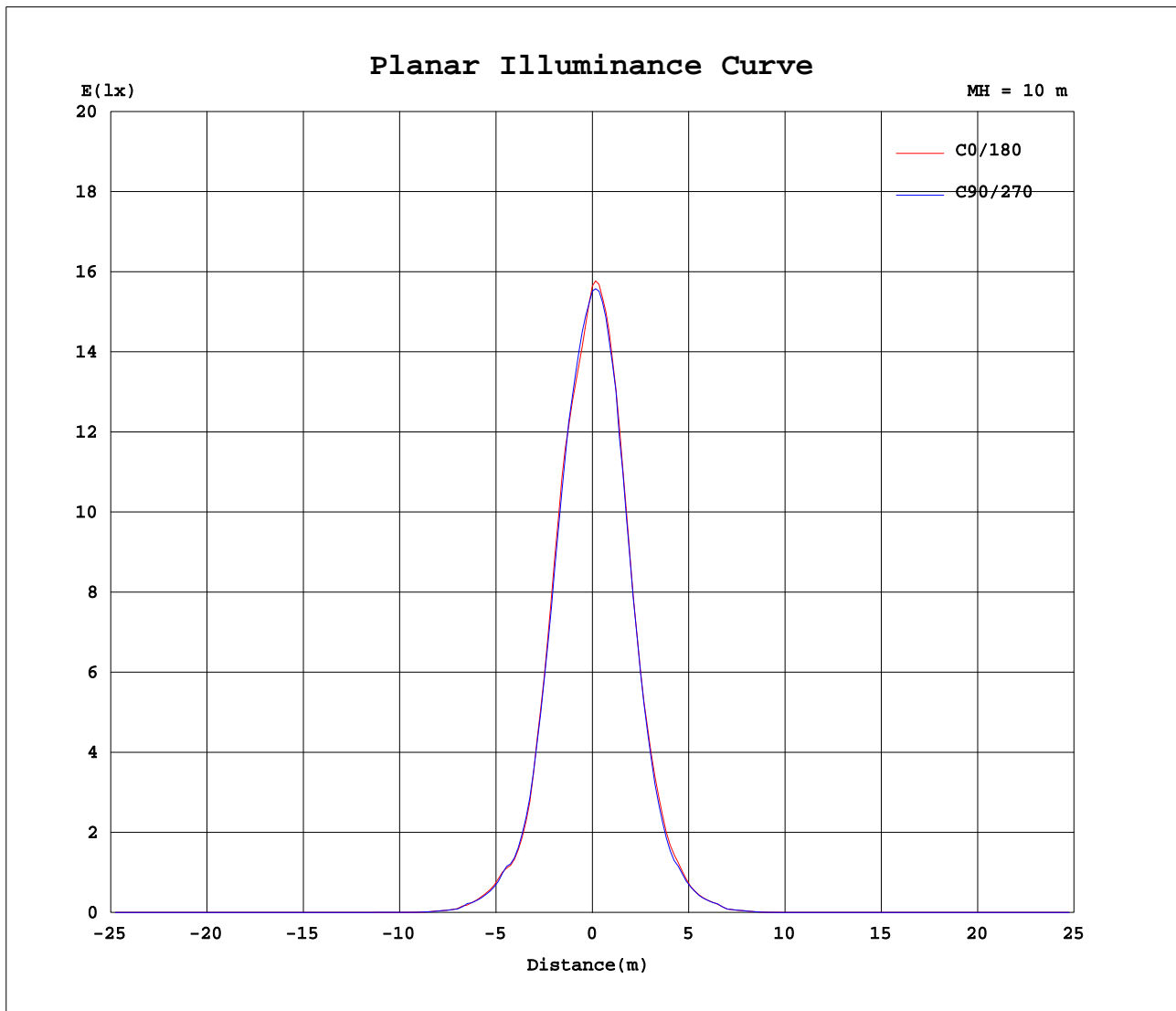
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Planar Illuminance Curve



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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: 2017-05-16

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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	1565	1563	1558	1559	1554	1556	1552	1554	1551	1552
3.0	1418	1423	1417	1430	1435	1453	1455	1469	1476	1488
6.0	1293	1291	1285	1294	1296	1303	1305	1315	1325	1338
9.0	1124	1126	1094	1113	1098	1105	1090	1099	1091	1107
12.0	841.8	860.9	843.6	842.7	832.2	832.2	814.5	826.0	809.5	823.8
15.0	566.7	581.5	572.5	580.0	565.7	572.0	554.1	564.1	548.6	566.3
18.0	321.0	332.9	325.9	329.8	326.2	336.7	332.6	346.0	347.8	365.9
21.0	193.8	196.3	194.3	199.3	197.6	202.7	200.5	209.2	213.7	226.0
24.0	145.3	147.3	142.6	146.2	146.5	147.8	151.1	155.2	152.9	161.4
27.0	96.31	97.82	95.06	95.56	91.97	92.67	90.70	92.06	92.89	93.19
30.0	60.38	59.67	57.94	58.73	56.91	57.10	55.78	57.92	57.92	58.36
33.0	31.61	32.34	32.17	34.06	36.40	39.40	38.30	37.24	35.75	36.24
36.0	14.36	14.78	14.97	15.47	13.95	14.59	14.02	13.96	13.43	13.54
39.0	8.733	9.172	8.904	8.951	8.085	8.084	7.096	7.138	6.683	6.995
42.0	2.080	2.297	2.296	2.462	2.443	2.486	2.366	2.338	2.189	2.143
45.0	0.8290	0.9720	1.085	1.243	1.323	1.401	1.393	1.353	1.263	1.167
48.0	0.7219	0.7977	0.9362	1.053	1.175	1.244	1.275	1.220	1.148	1.040
51.0	0.5975	0.6532	0.7704	0.8607	0.9652	1.036	1.055	1.016	0.9477	0.8520
54.0	0.4401	0.4718	0.5605	0.6313	0.7115	0.7646	0.7838	0.7559	0.7072	0.6378
57.0	0.2869	0.2991	0.3701	0.4193	0.4774	0.5066	0.5257	0.5023	0.4753	0.4193
60.0	0.1818	0.1703	0.2300	0.2532	0.2957	0.3034	0.3242	0.3034	0.2935	0.2489
63.0	0.1161	0.0982	0.1402	0.1440	0.1797	0.1681	0.1885	0.1681	0.1753	0.1397
66.0	0.0767	0.0611	0.0898	0.0808	0.1139	0.0961	0.1183	0.0939	0.1095	0.0764
69.0	0.0547	0.0371	0.0635	0.0502	0.0788	0.0633	0.0832	0.0633	0.0788	0.0503
72.0	0.0416	0.0305	0.0503	0.0328	0.0613	0.0415	0.0635	0.0393	0.0613	0.0306
75.0	0.0307	0.0131	0.0372	0.0284	0.0460	0.0284	0.0481	0.0306	0.0438	0.0262
78.0	0.0241	0.0087	0.0285	0.0109	0.0351	0.0131	0.0328	0.0131	0.0350	0.0109
81.0	0.0132	0.0087	0.0241	0.0109	0.0263	0.0087	0.0263	0.0087	0.0263	0.0109
84.0	0.0131	0.0087	0.0175	0.0109	0.0218	0.0087	0.0175	0.0087	0.0154	0.0109
87.0	0.0131	0.0087	0.0153	0.0109	0.0153	0.0087	0.0131	0.0087	0.0131	0.0109
90.0	0.0087	0.0087	0.0131	0.0109	0.0109	0.0087	0.0087	0.0087	0.0109	0.0109

G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1551	1551	1563	1558	1559	1554	1556	1552	1554	1554
3.0	1487	1510	1541	1550	1544	1547	1553	1544	1531	1506
6.0	1341	1359	1401	1405	1413	1410	1404	1392	1391	1363
9.0	1099	1116	1149	1134	1150	1131	1140	1124	1142	1116
12.0	807.1	820.0	844.9	827.3	836.3	824.8	837.8	822.9	840.2	831.9
15.0	559.8	570.7	585.0	582.1	577.8	584.2	568.9	580.4	577.8	577.8
18.0	368.0	378.3	396.2	389.7	397.0	388.2	387.8	373.6	374.9	362.7
21.0	227.8	234.8	246.9	242.3	248.4	240.2	240.8	228.8	229.7	221.5
24.0	163.0	162.8	164.1	161.1	168.4	157.0	174.2	160.1	152.4	146.2
27.0	88.40	89.95	92.67	90.90	90.28	88.68	90.32	90.22	91.17	91.47
30.0	55.27	54.50	55.84	54.71	55.09	53.78	54.41	53.97	54.70	54.81
33.0	33.66	33.25	35.90	35.79	36.59	37.08	37.10	36.57	37.28	36.91
36.0	13.02	13.03	13.28	13.36	13.54	13.25	13.96	13.38	13.90	13.99
39.0	6.617	6.477	7.067	6.585	7.160	6.774	7.272	6.802	7.718	7.473
42.0	1.973	1.870	1.991	1.869	1.864	1.796	1.807	1.701	1.720	1.702
45.0	1.069	0.9507	0.9921	0.9217	0.8784	0.8365	0.7867	0.7512	0.7188	0.6990
48.0	0.9407	0.8194	0.8433	0.7962	0.7583	0.7567	0.7081	0.6911	0.6382	0.6276
51.0	0.7660	0.6553	0.6726	0.6433	0.6225	0.6302	0.6073	0.6038	0.5637	0.5622
54.0	0.5584	0.4631	0.4760	0.4640	0.4630	0.4815	0.4739	0.4792	0.4522	0.4551
57.0	0.3723	0.2904	0.2990	0.2978	0.3078	0.3327	0.3231	0.3393	0.3210	0.3305
60.0	0.2278	0.1659	0.1723	0.1795	0.1855	0.2123	0.2051	0.2233	0.2030	0.2189
63.0	0.1359	0.0938	0.0938	0.1117	0.1048	0.1336	0.1244	0.1445	0.1309	0.1401
66.0	0.0854	0.0546	0.0524	0.0723	0.0633	0.0854	0.0742	0.0963	0.0721	0.0963
69.0	0.0613	0.0328	0.0284	0.0525	0.0349	0.0634	0.0480	0.0678	0.0480	0.0700
72.0	0.0460	0.0283	0.0175	0.0394	0.0241	0.0460	0.0306	0.0547	0.0306	0.0526
75.0	0.0351	0.0109	0.0087	0.0328	0.0109	0.0350	0.0240	0.0416	0.0218	0.0416
78.0	0.0306	0.0109	0.0087	0.0241	0.0087	0.0284	0.0087	0.0306	0.0087	0.0306
81.0	0.0197	0.0109	0.0087	0.0175	0.0087	0.0197	0.0087	0.0241	0.0066	0.0241
84.0	0.0175	0.0109	0.0087	0.0153	0.0087	0.0153	0.0087	0.0153	0.0066	0.0175
87.0	0.0131	0.0109	0.0087	0.0110	0.0087	0.0110	0.0087	0.0110	0.0066	0.0175
90.0	0.0131	0.0109	0.0087	0.0109	0.0087	0.0087	0.0087	0.0087	0.0066	0.0087

G/C	300.0	315.0	330.0	345.0
0.0	1551	1552	1551	1551
3.0	1487	1462	1445	1424
6.0	1353	1314	1310	1290
9.0	1130	1118	1129	1114
12.0	854.9	841.5	853.0	845.6
15.0	589.1	580.2	588.3	568.6
18.0	363.3	348.6	347.2	329.4
21.0	221.1	211.2	208.0	197.8

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	156.2	147.2	159.0	147.5
27.0	94.16	97.61	99.90	97.85
30.0	57.70	60.29	60.29	60.65
33.0	36.92	34.70	32.91	32.78
36.0	14.31	14.37	14.65	14.41
39.0	8.358	8.215	8.731	8.731
42.0	1.818	1.815	1.999	2.013
45.0	0.7010	0.6970	0.7313	0.7213
48.0	0.5880	0.6014	0.5856	0.6146
51.0	0.5244	0.5294	0.5025	0.5229
54.0	0.4238	0.4267	0.3954	0.3961
57.0	0.3035	0.3086	0.2751	0.2693
60.0	0.1986	0.2036	0.1724	0.1707
63.0	0.1179	0.1336	0.1026	0.1117
66.0	0.0764	0.0941	0.0612	0.0766
69.0	0.0458	0.0656	0.0371	0.0569
72.0	0.0306	0.0503	0.0285	0.0416
75.0	0.0261	0.0416	0.0153	0.0328
78.0	0.0087	0.0328	0.0109	0.0263
81.0	0.0066	0.0284	0.0109	0.0197
84.0	0.0066	0.0197	0.0109	0.0175
87.0	0.0066	0.0153	0.0109	0.0153
90.0	0.0066	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: 2017-05-16

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: