

LED Downlight FUSION Series LE-FF5-11W-940-24D
Black



Light Output Ratio:	100.0%	
Luminaire Power:	12.34 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

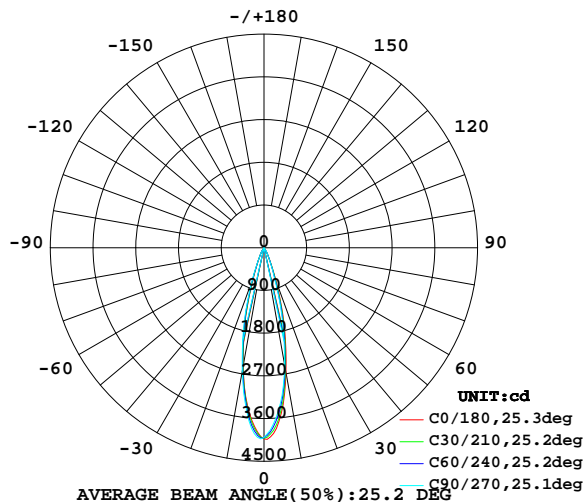
γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

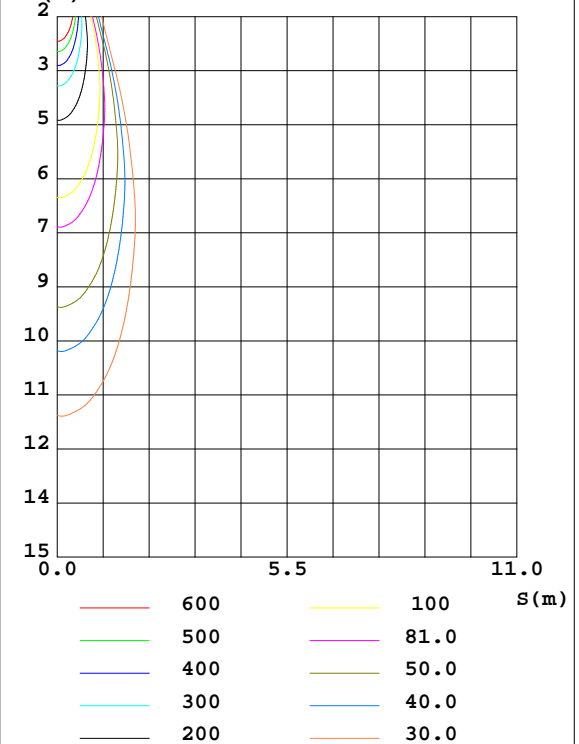
Test:U:220.7V I:0.0626A P:12.34W PF:0.8931 Lamp Flux:886.509x1 lm		
NAME: FF5-11W-940-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: L153mm*W45mm*H60mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 71.82 lm/W			
MODEL	CREE-4000K	I _{max} (cd)	4045	S/MH(C0/180)	0.42
NOMINAL POWER(W)	13.0	LOR(%)	100.0	S/MH(C90/270)	0.44
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	886.51	η UP,DN(C0-180)	0.0,49.1
NOMINAL FLUX(lm)	886.509	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.9
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	Φ lum, lamp
10	2670	2616	2500	2494	2534	2540	2646	2704	0- 10	308.9	308.9	34.8,34.8
20	740.0	687.9	597.8	597.8	619.8	660.2	728.3	772.0	10- 20	412.7	721.6	81.4,81.4
30	127.1	136.0	131.6	131.8	129.6	122.4	122.1	125.9	20- 30	137.1	858.6	96.9,96.9
40	8.383	8.353	7.312	6.992	7.463	6.860	8.365	8.578	30- 40	26.64	885.3	99.9,99.9
50	0.2692	0.3190	0.3348	0.3321	0.3124	0.2757	0.2403	0.2385	40- 50	0.8118	886.1	100,100
60	0.1465	0.1617	0.1903	0.1705	0.1551	0.1575	0.1289	0.1313	50- 60	0.1915	886.3	100,100
70	0.0919	0.0874	0.1225	0.0984	0.0830	0.0963	0.0722	0.0875	60- 70	0.1210	886.4	100,100
80	0.0612	0.0437	0.0679	0.0503	0.0306	0.0590	0.0327	0.0569	70- 80	0.0769	886.5	100,100
90	0.0306	0.0284	0.0328	0.0262	0.0219	0.0241	0.0197	0.0219	80- 90	0.0388	886.5	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	58	80
80	51	57
75	43	54
70	39	52
65	38	51
60	43	55
55	48	62
50	61	76
45	87	103

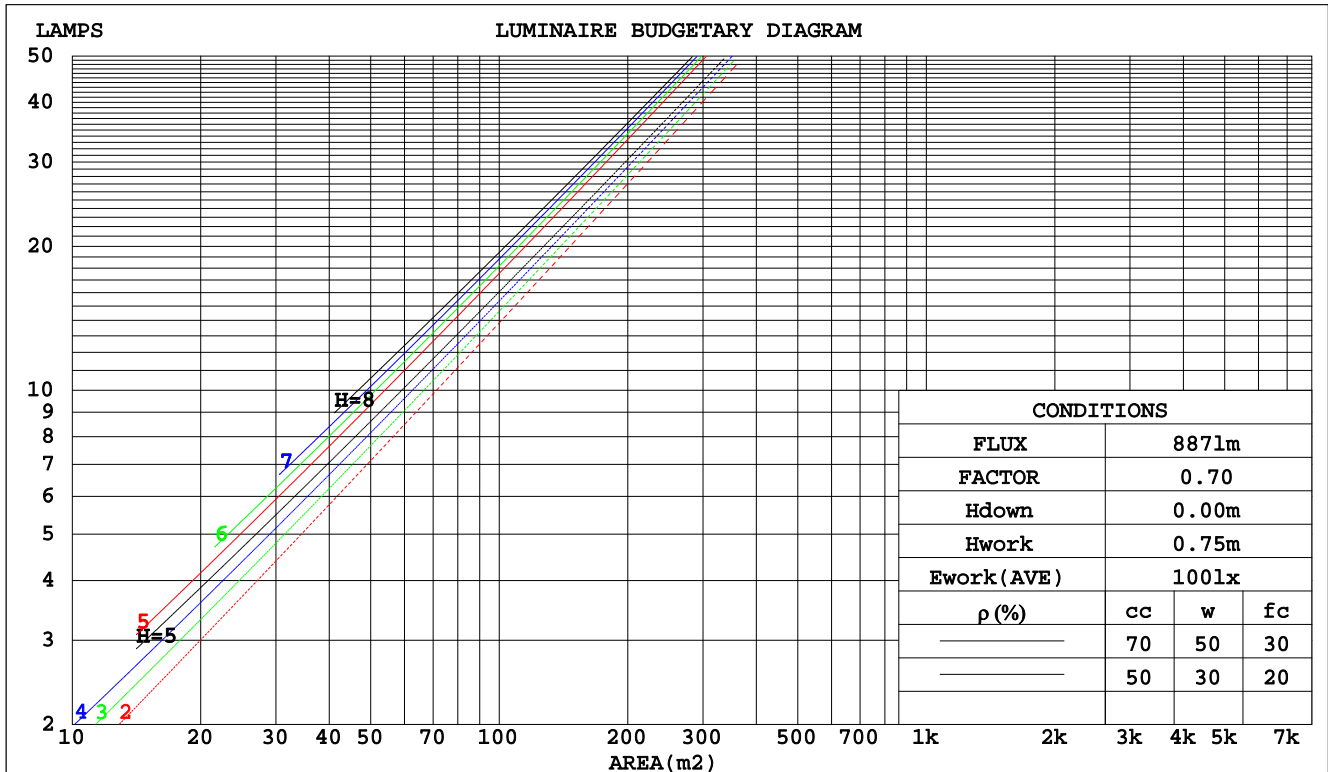
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γ Range: 0 - 90DEG
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 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.7V I:0.0626A P:12.34W PF:0.8931 Lamp Flux:886.509x1 lm		
NAME: FF5-11W-940-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	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	1.00
1.0	1.13	1.11	1.09	1.11	1.09	1.08	1.07	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97
2.0	1.08	1.05	1.02	1.06	1.04	1.01	1.03	1.01	.99	1.00	.99	.97	.98	.96	.95	.94
3.0	1.03	.00	.97	1.02	.99	.96	.00	.97	.95	.97	.95	.93	.95	.94	.92	.91
4.0	.99	.96	.93	.98	.95	.92	.96	.93	.91	.95	.92	.90	.93	.91	.89	.88
5.0	.96	.92	.89	.95	.91	.89	.93	.90	.88	.92	.89	.87	.91	.88	.86	.85
6.0	.93	.89	.86	.92	.88	.85	.91	.87	.85	.89	.87	.84	.88	.86	.84	.83
7.0	.90	.86	.83	.89	.85	.83	.88	.85	.82	.87	.84	.82	.86	.83	.81	.80
8.0	.87	.83	.80	.87	.83	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.78
9.0	.85	.81	.78	.84	.80	.78	.83	.80	.78	.83	.80	.77	.82	.79	.77	.76
10.0	.82	.78	.76	.82	.78	.76	.81	.78	.75	.81	.77	.75	.80	.77	.75	.74



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WEC AND CCEC

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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	.135	.077	.024	.128	.073	.023	.116	.066	.021	.104	.060	.019	.094	.054	.018	
2.0	.125	.068	.021	.119	.066	.020	.109	.061	.019	.100	.056	.017	.091	.051	.016	
3.0	.116	.062	.018	.111	.060	.018	.103	.056	.017	.095	.052	.016	.088	.049	.015	
4.0	.109	.056	.017	.105	.055	.016	.098	.052	.015	.091	.049	.015	.085	.046	.014	
5.0	.102	.052	.015	.099	.051	.015	.093	.048	.014	.087	.046	.014	.082	.044	.013	
6.0	.097	.049	.014	.094	.048	.014	.089	.046	.013	.084	.044	.013	.080	.042	.012	
7.0	.092	.046	.013	.090	.045	.013	.085	.043	.012	.081	.042	.012	.077	.040	.012	
8.0	.088	.043	.012	.086	.042	.012	.082	.041	.012	.078	.040	.011	.075	.038	.011	
9.0	.084	.041	.011	.082	.040	.011	.079	.039	.011	.075	.038	.011	.072	.037	.011	
10.0	.081	.039	.011	.079	.038	.011	.076	.037	.010	.073	.036	.010	.070	.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	.116	.098	.083	.079	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.122	.098	.079	.105	.085	.069	.072	.059	.048	.042	.035	.029	.013	.011	.009	
5.0	.112	.086	.066	.096	.074	.058	.066	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.103	.075	.056	.088	.065	.049	.061	.046	.034	.035	.027	.020	.011	.009	.007	
7.0	.095	.067	.048	.082	.058	.042	.057	.041	.029	.033	.024	.018	.011	.008	.006	
8.0	.089	.061	.041	.076	.052	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.083	.055	.036	.072	.048	.031	.050	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.078	.050	.031	.067	.043	.027	.047	.031	.019	.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:0.0626A P:12.34W PF:0.8931 Lamp Flux:886.509x1 lm										
NAME: FF5-11W-940-24D Black					TYPE:Downlight			SERIAL No.:		
SPEC.:4000K					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	4.1	4.7	4.3	4.9	5.0	4.7	5.4	4.9	5.5	5.7
3H	4.0	4.5	4.2	4.7	4.9	4.6	5.2	4.8	5.4	5.5
4H	3.9	4.4	4.1	4.6	4.9	4.5	5.1	4.8	5.3	5.5
6H	3.8	4.3	4.1	4.6	4.8	4.4	4.9	4.7	5.2	5.4
8H	3.8	4.3	4.0	4.5	4.8	4.4	4.9	4.7	5.1	5.4
12H	3.7	4.2	4.0	4.5	4.7	4.3	4.8	4.6	5.1	5.3
4H 2H	3.9	4.4	4.1	4.6	4.9	4.5	5.1	4.8	5.3	5.5
3H	3.7	4.2	4.0	4.5	4.7	4.3	4.8	4.6	5.1	5.3
4H	3.6	4.1	3.9	4.4	4.7	4.2	4.7	4.6	5.0	5.3
6H	3.5	3.9	3.9	4.2	4.6	4.1	4.5	4.5	4.9	5.2
8H	3.5	3.8	3.8	4.2	4.5	4.1	4.5	4.5	4.8	5.2
12H	3.4	3.7	3.8	4.1	4.5	4.0	4.4	4.4	4.7	5.1
8H 4H	3.5	3.8	3.8	4.2	4.5	4.1	4.5	4.5	4.8	5.2
6H	3.3	3.7	3.8	4.0	4.5	4.0	4.3	4.4	4.7	5.1
8H	3.3	3.6	3.7	4.0	4.4	3.9	4.2	4.3	4.6	5.0
12H	3.2	3.5	3.7	3.9	4.4	3.8	4.1	4.3	4.5	5.0
12H 4H	3.4	3.7	3.8	4.1	4.5	4.0	4.4	4.4	4.7	5.1
6H	3.3	3.6	3.7	4.0	4.4	3.9	4.2	4.3	4.6	5.0
8H	3.2	3.5	3.7	3.9	4.4	3.8	4.1	4.3	4.5	5.0
Variations with the observer position at spacings:										
S = 1.0H	+ 3.9 / -12.3					+ 4.2 / -11.9				
1.5H	+ 6.7 / -12.0					+ 7.0 / -11.5				
2.0H	+ 1.0 / - 0.5					+ 1.1 / - 0.6				

CIE Pub.117 Corrected 886.5 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.4)

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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:0.0626A P:12.34W PF:0.8931 Lamp Flux:886.509x1 lm		
NAME: FF5-11W-940-24D Black	TYPE:Downlight	SERIAL No.:
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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) $k(RI) \times RCR = 5$									
$k = 0.60$	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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Conical surface Flux(90deg):

885.94 lm

%lum = 99.9%

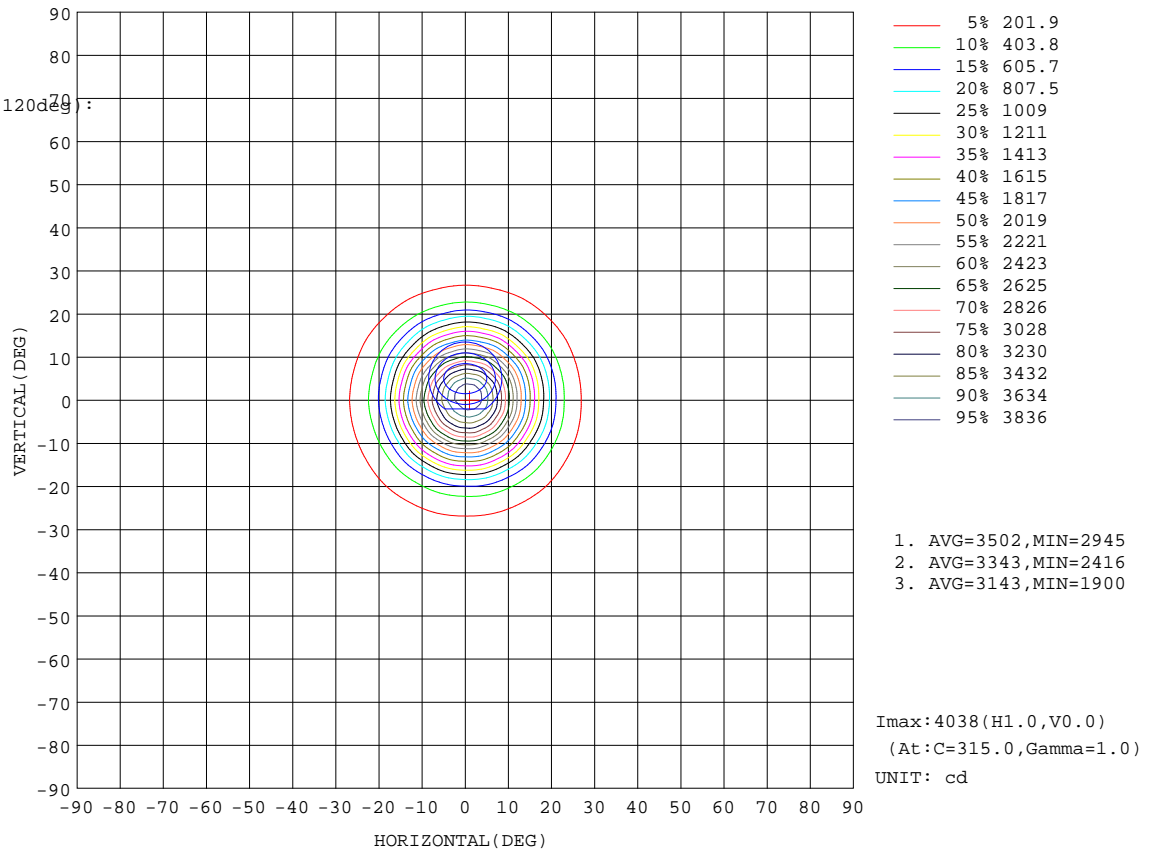
%lamp = 99.9%

Conical surface Flux(120deg):

886.27 lm

%lum = 100.0%

%lamp = 100.0%



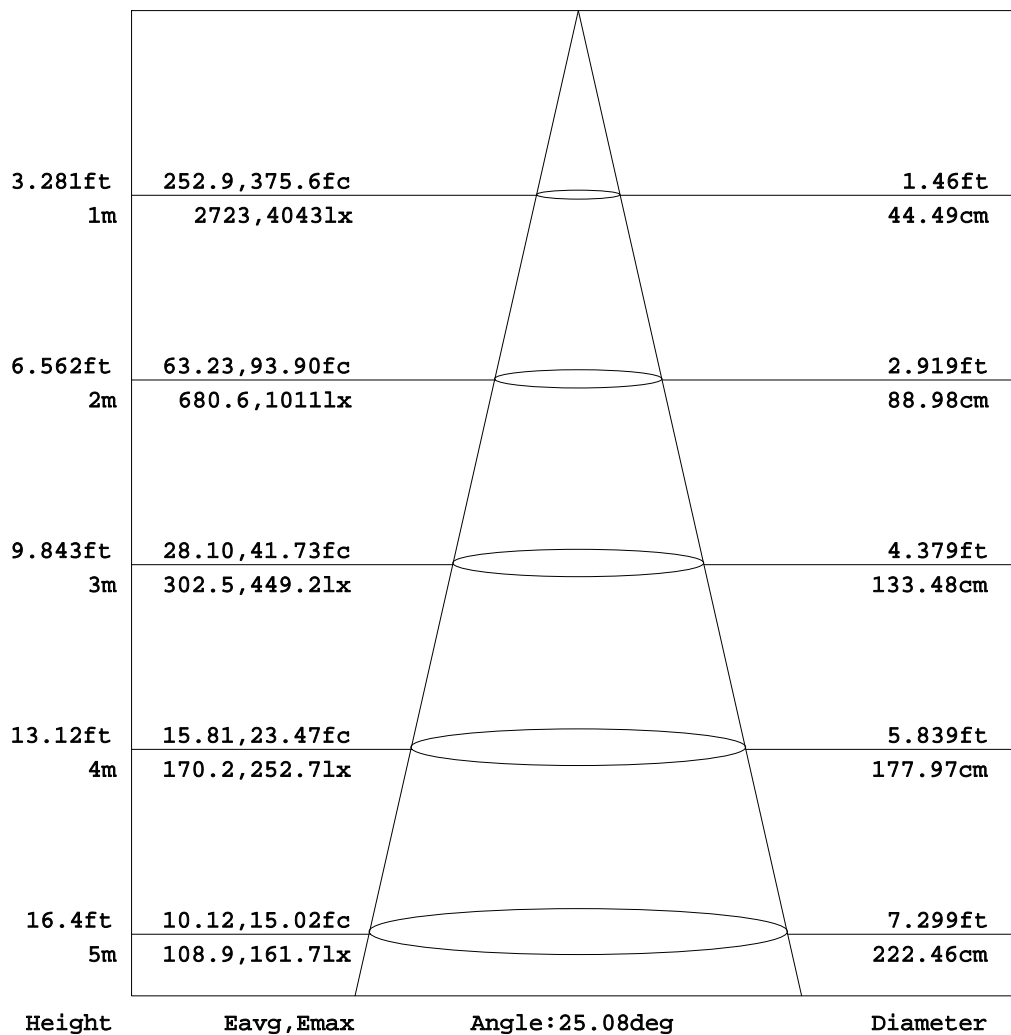
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AAI Figure

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Flux out:455.9 lm



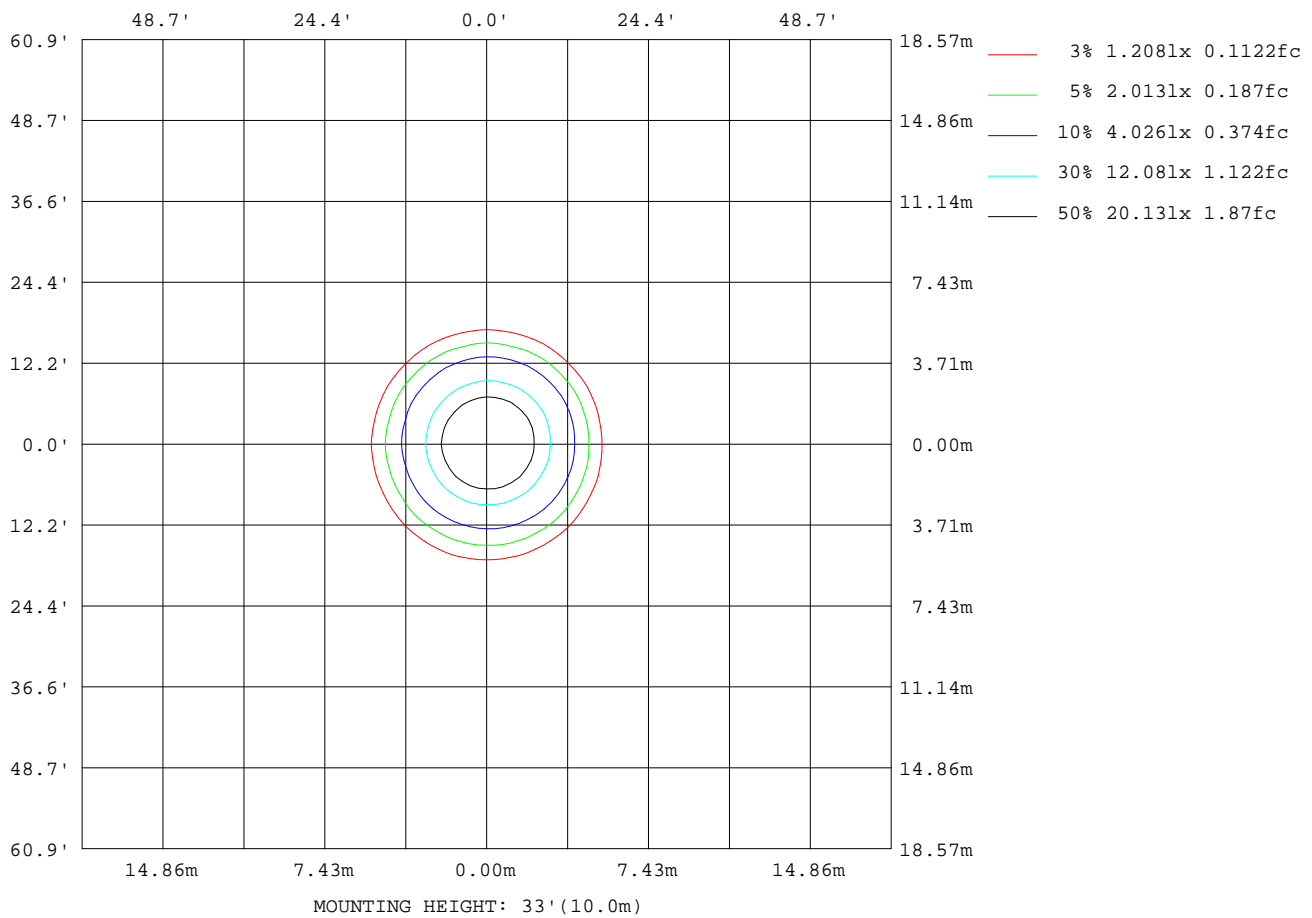
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

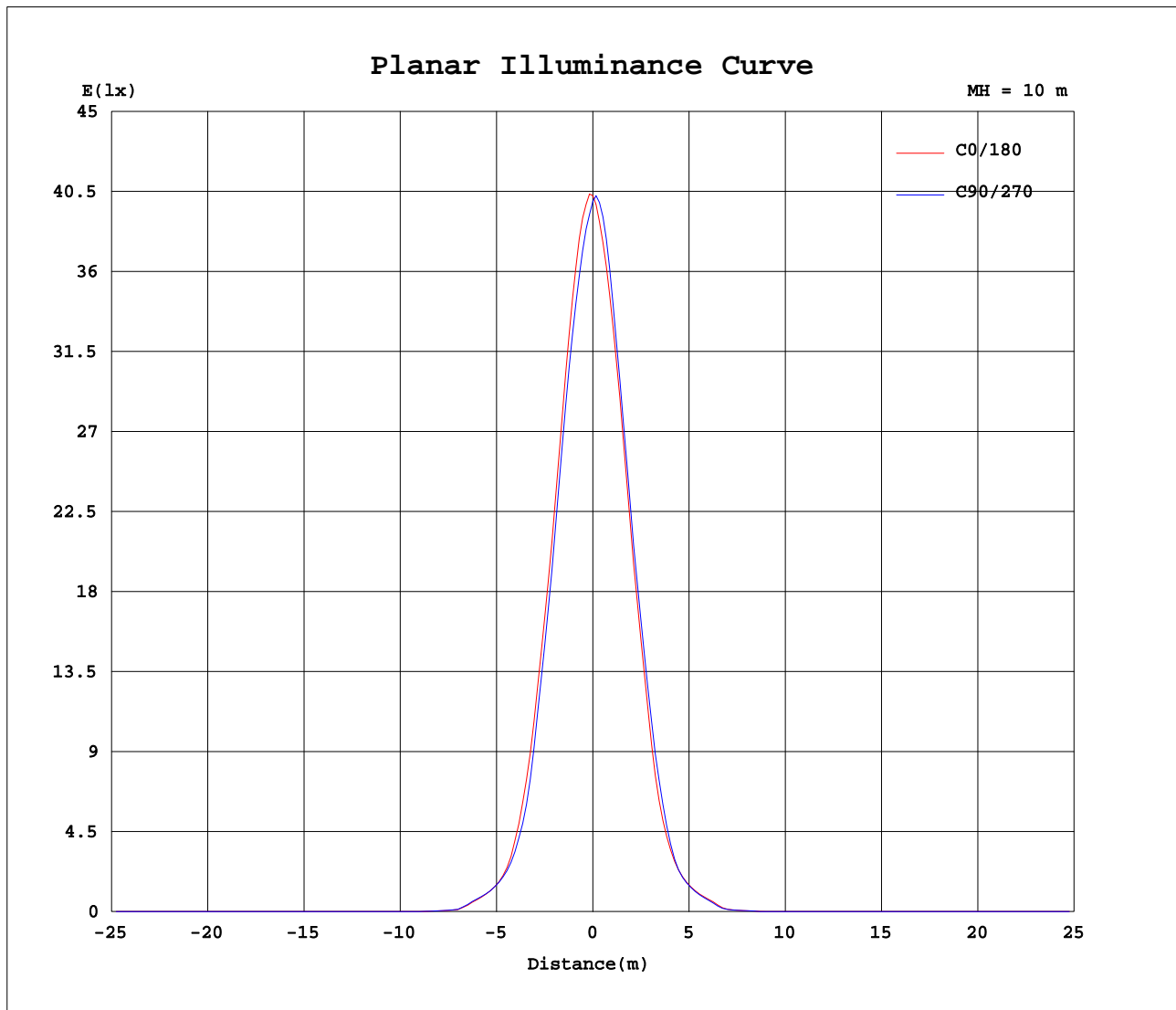
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Planar Illuminance Curve



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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	4026	4017	4012	4009	4003	4003	3995	4000	3990	3997
3.0	3917	3892	3852	3832	3782	3770	3733	3728	3707	3716
6.0	3506	3495	3442	3420	3365	3349	3303	3305	3280	3291
9.0	2897	2901	2842	2841	2782	2776	2725	2731	2697	2717
12.0	2222	2221	2172	2164	2108	2103	2051	2064	2031	2055
15.0	1623	1620	1568	1560	1507	1501	1456	1466	1441	1459
18.0	1038	1034	985.5	975.0	920.5	909.5	867.1	869.5	845.8	864.3
21.0	608.9	612.6	585.3	575.3	539.0	528.1	510.4	501.5	499.3	500.0
24.0	325.6	331.8	326.2	329.0	317.3	314.7	303.3	303.8	297.0	300.4
27.0	198.3	202.0	200.4	204.7	200.4	201.7	197.9	200.1	195.5	196.7
30.0	127.1	131.5	131.1	136.0	133.2	133.7	131.6	134.8	131.7	131.8
33.0	61.79	66.82	66.58	73.59	72.48	73.05	69.57	73.13	68.98	67.93
36.0	17.20	17.94	18.79	20.05	19.71	19.51	19.06	19.60	19.14	19.34
39.0	9.978	9.888	10.80	10.99	10.61	10.14	9.864	9.853	9.776	9.895
42.0	0.8521	0.8927	0.9696	1.019	1.089	1.099	1.103	1.104	1.085	1.043
45.0	0.4228	0.4391	0.4577	0.4872	0.5037	0.5069	0.4993	0.5134	0.5102	0.5025
48.0	0.3151	0.3255	0.3458	0.3715	0.3873	0.3933	0.3851	0.3977	0.3961	0.3867
51.0	0.2517	0.2600	0.2736	0.2993	0.3151	0.3169	0.3108	0.3190	0.3130	0.3081
54.0	0.2057	0.2120	0.2254	0.2404	0.2582	0.2623	0.2582	0.2601	0.2604	0.2491
57.0	0.1706	0.1727	0.1882	0.1967	0.2166	0.2185	0.2210	0.2142	0.2188	0.2054
60.0	0.1465	0.1421	0.1597	0.1617	0.1860	0.1857	0.1903	0.1814	0.1838	0.1705
63.0	0.1204	0.1202	0.1357	0.1355	0.1619	0.1552	0.1641	0.1508	0.1619	0.1464
66.0	0.1072	0.1027	0.1181	0.1136	0.1378	0.1333	0.1444	0.1333	0.1400	0.1267
69.0	0.0984	0.0874	0.1050	0.0940	0.1182	0.1093	0.1290	0.1136	0.1203	0.1071
72.0	0.0896	0.0721	0.0875	0.0765	0.1028	0.0896	0.1138	0.0940	0.1072	0.0940
75.0	0.0766	0.0612	0.0809	0.0656	0.0897	0.0743	0.0963	0.0809	0.0963	0.0765
78.0	0.0656	0.0503	0.0722	0.0589	0.0766	0.0612	0.0809	0.0634	0.0788	0.0612
81.0	0.0526	0.0371	0.0613	0.0415	0.0635	0.0415	0.0656	0.0415	0.0613	0.0458
84.0	0.0372	0.0306	0.0482	0.0328	0.0503	0.0306	0.0525	0.0306	0.0503	0.0284
87.0	0.0306	0.0284	0.0372	0.0284	0.0351	0.0306	0.0372	0.0284	0.0351	0.0262
90.0	0.0306	0.0284	0.0328	0.0284	0.0306	0.0306	0.0328	0.0306	0.0328	0.0262
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	3989	3998	4026	4017	4012	4009	4003	3995	3990	4000
3.0	3706	3726	3779	3779	3815	3829	3865	3884	3924	3929
6.0	3272	3295	3344	3338	3379	3378	3419	3423	3475	3483
9.0	2685	2714	2757	2736	2771	2767	2812	2814	2863	2868
12.0	2026	2046	2087	2064	2102	2098	2146	2150	2200	2205
15.0	1434	1456	1489	1470	1512	1507	1557	1558	1610	1615
18.0	837.6	855.5	890.5	882.8	923.7	930.9	979.5	987.1	1032	1042
21.0	496.9	497.7	520.3	515.4	541.1	541.5	567.0	565.1	594.4	598.1
24.0	294.5	298.4	308.3	301.2	307.9	301.5	307.9	301.6	309.2	309.8
27.0	190.7	191.8	196.5	191.8	193.3	189.4	191.8	188.6	192.3	191.1
30.0	127.3	127.3	129.6	124.6	125.0	122.4	124.4	120.5	122.1	120.9
33.0	61.17	60.53	63.09	56.09	55.43	56.09	54.68	54.69	53.62	56.40
36.0	18.48	18.53	19.22	18.58	18.24	18.01	18.68	18.13	18.24	18.80
39.0	9.474	9.130	10.06	9.644	9.757	9.478	10.52	10.17	10.94	10.95
42.0	0.9935	0.9577	0.9704	0.9257	0.8943	0.8228	0.7854	0.7476	0.7613	0.7488
45.0	0.4949	0.4828	0.4805	0.4685	0.4609	0.4247	0.4062	0.3810	0.3800	0.3832
48.0	0.3830	0.3693	0.3648	0.3588	0.3517	0.3195	0.3014	0.2866	0.2796	0.2866
51.0	0.3086	0.2972	0.2905	0.2866	0.2753	0.2582	0.2359	0.2341	0.2229	0.2341
54.0	0.2516	0.2426	0.2316	0.2363	0.2229	0.2144	0.1923	0.1925	0.1835	0.1947
57.0	0.2100	0.2010	0.1879	0.1969	0.1814	0.1837	0.1617	0.1662	0.1530	0.1641
60.0	0.1772	0.1661	0.1551	0.1663	0.1529	0.1575	0.1312	0.1444	0.1289	0.1422
63.0	0.1531	0.1355	0.1268	0.1422	0.1289	0.1378	0.1115	0.1269	0.1092	0.1225
66.0	0.1313	0.1137	0.1071	0.1225	0.1049	0.1159	0.0961	0.1115	0.0939	0.1115
69.0	0.1181	0.0962	0.0896	0.1072	0.0874	0.1028	0.0830	0.0984	0.0786	0.0941
72.0	0.1028	0.0808	0.0721	0.0918	0.0699	0.0853	0.0721	0.0853	0.0634	0.0875
75.0	0.0919	0.0634	0.0612	0.0787	0.0568	0.0765	0.0590	0.0744	0.0589	0.0744
78.0	0.0787	0.0546	0.0415	0.0656	0.0437	0.0613	0.0458	0.0635	0.0415	0.0656
81.0	0.0656	0.0372	0.0284	0.0503	0.0306	0.0525	0.0327	0.0503	0.0284	0.0525
84.0	0.0503	0.0306	0.0219	0.0372	0.0240	0.0416	0.0283	0.0416	0.0262	0.0438
87.0	0.0372	0.0306	0.0219	0.0306	0.0197	0.0306	0.0219	0.0306	0.0197	0.0328
90.0	0.0328	0.0306	0.0219	0.0241	0.0197	0.0241	0.0219	0.0197	0.0197	0.0241
G/C	300.0	315.0	330.0	345.0						
0.0	3990	3997	3989	3998						
3.0	3952	3948	3948	3923						
6.0	3537	3534	3556	3532						
9.0	2929	2925	2959	2930						
12.0	2270	2263	2289	2259						
15.0	1678	1667	1694	1661						
18.0	1086	1082	1107	1074						
21.0	633.2	631.1	653.2	632.1						

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	327.1	328.7	339.2	331.6
27.0	197.8	197.5	202.0	199.0
30.0	127.4	125.9	128.7	127.0
33.0	59.27	57.56	60.81	61.32
36.0	19.70	18.70	18.05	17.44
39.0	11.87	11.15	11.07	10.27
42.0	0.7657	0.7803	0.8487	0.8628
45.0	0.3887	0.3898	0.4345	0.4269
48.0	0.2817	0.2823	0.3189	0.3151
51.0	0.2141	0.2253	0.2468	0.2516
54.0	0.1726	0.1838	0.1989	0.2056
57.0	0.1420	0.1553	0.1638	0.1728
60.0	0.1158	0.1313	0.1333	0.1487
63.0	0.1005	0.1159	0.1114	0.1269
66.0	0.0852	0.1028	0.0939	0.1094
69.0	0.0722	0.0940	0.0765	0.0984
72.0	0.0655	0.0831	0.0656	0.0853
75.0	0.0568	0.0744	0.0590	0.0744
78.0	0.0437	0.0656	0.0481	0.0656
81.0	0.0349	0.0525	0.0371	0.0569
84.0	0.0262	0.0416	0.0262	0.0460
87.0	0.0219	0.0307	0.0219	0.0328
90.0	0.0219	0.0219	0.0219	0.0262

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: