
LED Downlight FUSION Series LE-
FS2-4W-930-15D



Light Output Ratio:	100.0%	
Luminaire Power:	5.481 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

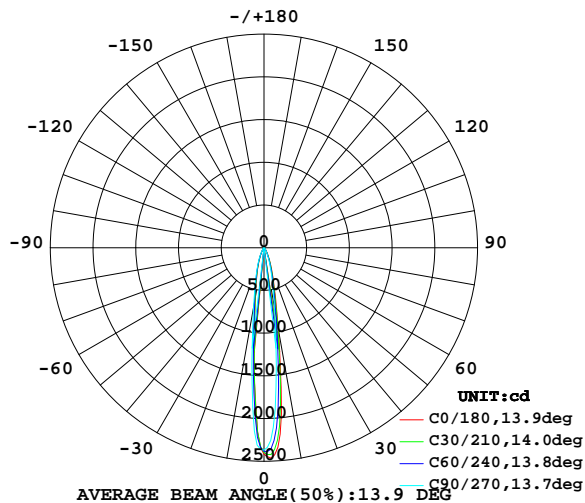
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

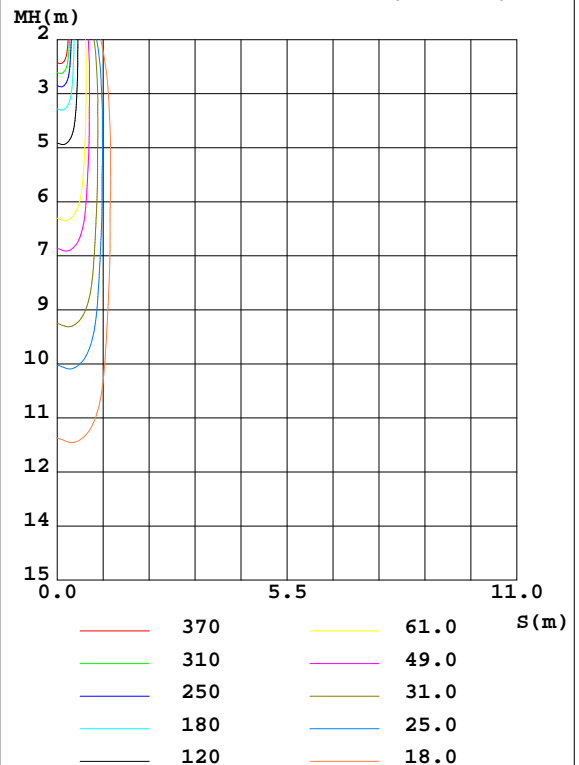
Test:U:220.8V I:0.0320A P:5.481W PF:0.7771 Lamp Flux:346.356x1 lm		
NAME: FS2-4W-930-15D	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L98mm*W45mm*H60mm	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 63.19 lm/W			
MODEL	CREE-3000K	Imax(cd)	2463	S/MH(C0/180)	0.19
NOMINAL POWER(W)	6.0	LOR(%)	100.0	S/MH(C90/270)	0.23
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	346.36	η UP,DN(C0-180)	0.0,51.3
NOMINAL FLUX(lm)	346.356	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,48.7
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)



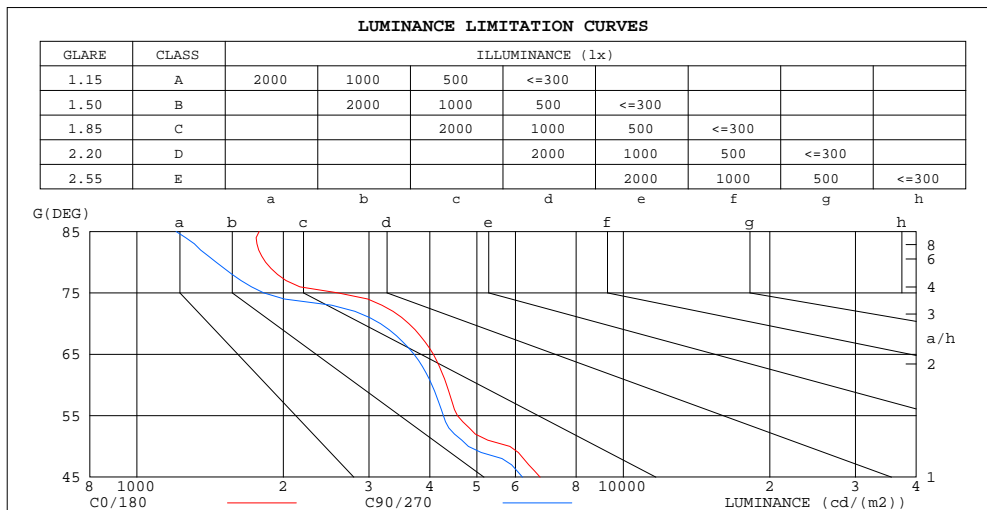
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Meng Yongjian
 Test Date:2017-05-16

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:

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	966.5	902.2	703.1	617.6	588.0	611.5	701.6	786.8	0- 10	126.0	126.0	36.4,36.4
20	247.9	232.8	197.5	185.5	182.8	191.5	214.7	231.5	10- 20	107.5	233.4	67.4,67.4
30	77.51	72.70	61.44	56.69	52.40	53.90	62.25	69.70	20- 30	54.85	288.3	83.2,83.2
40	28.38	28.52	24.89	23.21	21.94	21.72	23.07	25.35	30- 40	23.67	312.0	90.1,90.1
50	16.56	16.21	13.62	12.78	12.44	12.50	13.14	14.57	40- 50	14.69	326.6	94.3,94.3
60	9.554	9.514	8.907	8.484	8.326	8.370	8.752	9.048	50- 60	9.774	336.4	97.1,97.1
70	5.464	5.351	4.778	4.253	4.017	4.143	4.713	5.006	60- 70	6.748	343.2	99.1,99.1
80	1.408	1.319	1.115	0.9543	0.8905	0.9610	1.135	1.274	70- 80	2.645	345.8	99.8,99.8
90	0.0853	0.0700	0.0175	0.0175	0.0153	0.0153	0.0153	0.0503	80- 90	0.5403	346.4	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	1784	1204
80	1838	1455
75	2591	1824
70	3623	3168
65	4069	3712
60	4333	4040
55	4561	4267
50	5844	4803
45	6746	6204

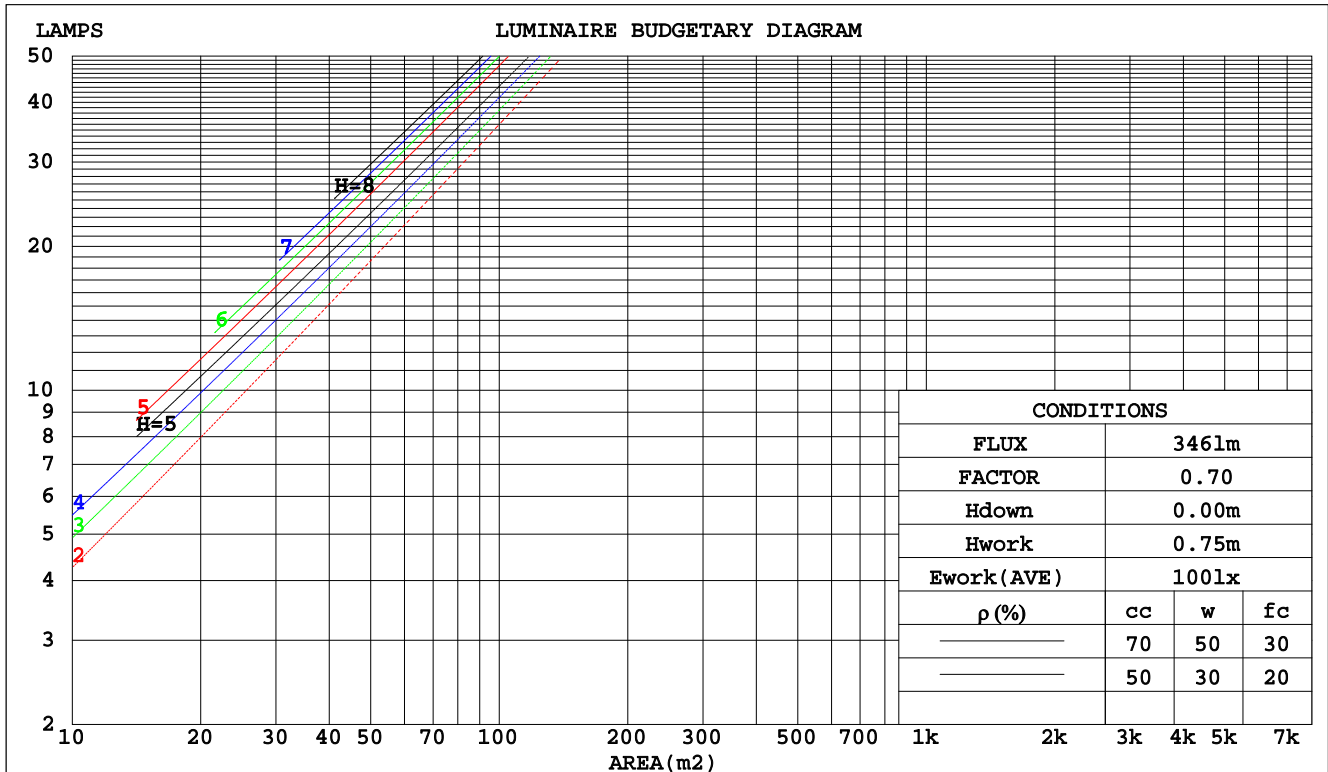
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-05-16

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.8V I:0.0320A P:5.481W PF:0.7771 Lamp Flux:346.356x1 lm		
NAME: FS2-4W-930-15D	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	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95
2.0	1.05	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.93	.92	.90
3.0	.00	.96	.92	.99	.95	.92	.96	.93	.90	.94	.91	.89	.91	.89	.87	.86
4.0	.95	.91	.87	.94	.90	.87	.92	.88	.86	.90	.87	.85	.88	.86	.84	.82
5.0	.91	.86	.83	.90	.86	.82	.88	.85	.82	.87	.84	.81	.85	.83	.80	.79
6.0	.87	.83	.79	.87	.82	.79	.85	.81	.78	.84	.80	.78	.83	.80	.77	.76
7.0	.84	.79	.76	.83	.79	.76	.82	.78	.75	.81	.78	.75	.80	.77	.75	.73
8.0	.81	.76	.73	.81	.76	.73	.80	.76	.73	.79	.75	.73	.78	.75	.72	.71
9.0	.79	.74	.71	.78	.74	.71	.77	.73	.71	.76	.73	.70	.76	.72	.70	.69
10.0	.76	.72	.69	.76	.71	.69	.75	.71	.68	.74	.71	.68	.74	.70	.68	.67



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 C Interval: 15.0DEG
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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:

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	.158	.090	.029	.152	.087	.028	.139	.080	.026	.128	.074	.024	.117	.068	.022	
2.0	.148	.081	.025	.143	.079	.024	.133	.074	.023	.123	.069	.022	.114	.065	.020	
3.0	.139	.074	.022	.134	.072	.022	.125	.068	.021	.117	.064	.020	.109	.061	.019	
4.0	.129	.067	.020	.126	.066	.019	.118	.063	.019	.111	.060	.018	.105	.057	.017	
5.0	.121	.062	.018	.118	.061	.018	.112	.058	.017	.106	.056	.017	.100	.054	.016	
6.0	.114	.057	.016	.111	.056	.016	.106	.054	.016	.101	.052	.015	.096	.050	.015	
7.0	.108	.053	.015	.105	.052	.015	.101	.051	.015	.096	.049	.014	.092	.048	.014	
8.0	.102	.050	.014	.100	.049	.014	.096	.048	.014	.092	.046	.013	.088	.045	.013	
9.0	.097	.047	.013	.095	.046	.013	.091	.045	.013	.088	.044	.013	.084	.043	.012	
10.0	.092	.044	.012	.091	.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	.170	.157	.146	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.115	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.081	.082	.068	.056	.047	.040	.033	.015	.013	.011	
4.0	.127	.098	.076	.109	.085	.066	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.063	.101	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.109	.076	.053	.093	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.006	
7.0	.101	.068	.046	.087	.059	.040	.060	.042	.028	.035	.025	.017	.011	.008	.006	
8.0	.095	.062	.039	.081	.054	.034	.056	.038	.024	.033	.022	.015	.011	.007	.005	
9.0	.089	.056	.034	.076	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.084	.052	.030	.072	.045	.026	.050	.031	.019	.029	.019	.011	.009	.006	.004	

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:

UGR(Unified Glare Rating) Table

Test:U:220.8V I:0.0320A P:5.481W PF:0.7771 Lamp Flux:346.356x1 lm										
NAME: FS2-4W-930-15D					TYPE:Downlight			SERIAL No.:		
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	13.8	14.5	14.0	14.7	14.8	13.2	14.0	13.4	14.1	14.3
3H	14.7	15.4	15.0	15.6	15.8	14.1	14.9	14.4	15.0	15.2
4H	15.0	15.7	15.2	15.9	16.1	14.3	15.0	14.6	15.2	15.4
6H	15.1	15.7	15.3	15.9	16.2	14.4	15.0	14.7	15.2	15.5
8H	15.1	15.7	15.4	15.9	16.2	14.4	15.0	14.7	15.2	15.5
12H	15.1	15.7	15.4	15.9	16.2	14.4	14.9	14.7	15.2	15.5
4H 2H	14.1	14.8	14.4	15.0	15.2	13.7	14.4	13.9	14.6	14.8
3H	15.2	15.8	15.6	16.1	16.4	14.8	15.4	15.1	15.6	15.9
4H	15.6	16.1	15.9	16.4	16.7	15.0	15.5	15.3	15.8	16.1
6H	15.7	16.2	16.0	16.5	16.8	15.1	15.5	15.4	15.9	16.2
8H	15.7	16.2	16.1	16.5	16.9	15.1	15.5	15.5	15.9	16.2
12H	15.7	16.1	16.1	16.5	16.9	15.1	15.5	15.5	15.8	16.2
8H 4H	15.6	16.0	16.0	16.4	16.8	15.0	15.5	15.4	15.8	16.2
6H	15.7	16.1	16.2	16.5	16.9	15.2	15.5	15.6	15.9	16.3
8H	15.8	16.1	16.3	16.6	17.0	15.2	15.5	15.7	16.0	16.4
12H	15.9	16.2	16.3	16.6	17.1	15.2	15.5	15.7	15.9	16.4
12H 4H	15.5	16.0	16.0	16.3	16.7	15.0	15.4	15.4	15.8	16.2
6H	15.7	16.1	16.2	16.5	16.9	15.1	15.5	15.6	15.9	16.3
8H	15.8	16.1	16.3	16.5	17.0	15.2	15.5	15.7	15.9	16.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.7					+ 0.6 / - 0.7				
1.5H	+ 0.6 / - 0.6					+ 0.5 / - 0.6				
2.0H	+ 1.1 / - 0.7					+ 1.0 / - 0.7				

CIE Pub.117 Corrected 346.4 lm Total Lamp Luminous Flux.(8log(F/F0) = -3.7)

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:220.8V I:0.0320A P:5.481W PF:0.7771 Lamp Flux:346.356x1 lm		
NAME: FS2-4W-930-15D	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) $k(RI) \times RCR = 5$									
$k = 0.60$	85	79	75	85	79	75	84	78	74	71
0.80	93	87	83	92	86	83	91	86	82	78
1.00	98	92	88	97	91	87	95	91	87	83
1.25	102	96	92	101	96	92	99	94	91	87
1.50	105	100	96	103	99	95	101	97	94	90
2.00	108	103	100	106	102	99	103	100	97	92
2.50	109	105	102	108	104	101	105	102	99	93
3.00	111	107	105	109	106	103	106	103	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	109	107	106	98
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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SPEC.:3000K	DIM.: L98mm*W45mm*H60mm	
MFR.:		

Conical surface Flux(90deg):

319.95 lm

%lum = 92.4%

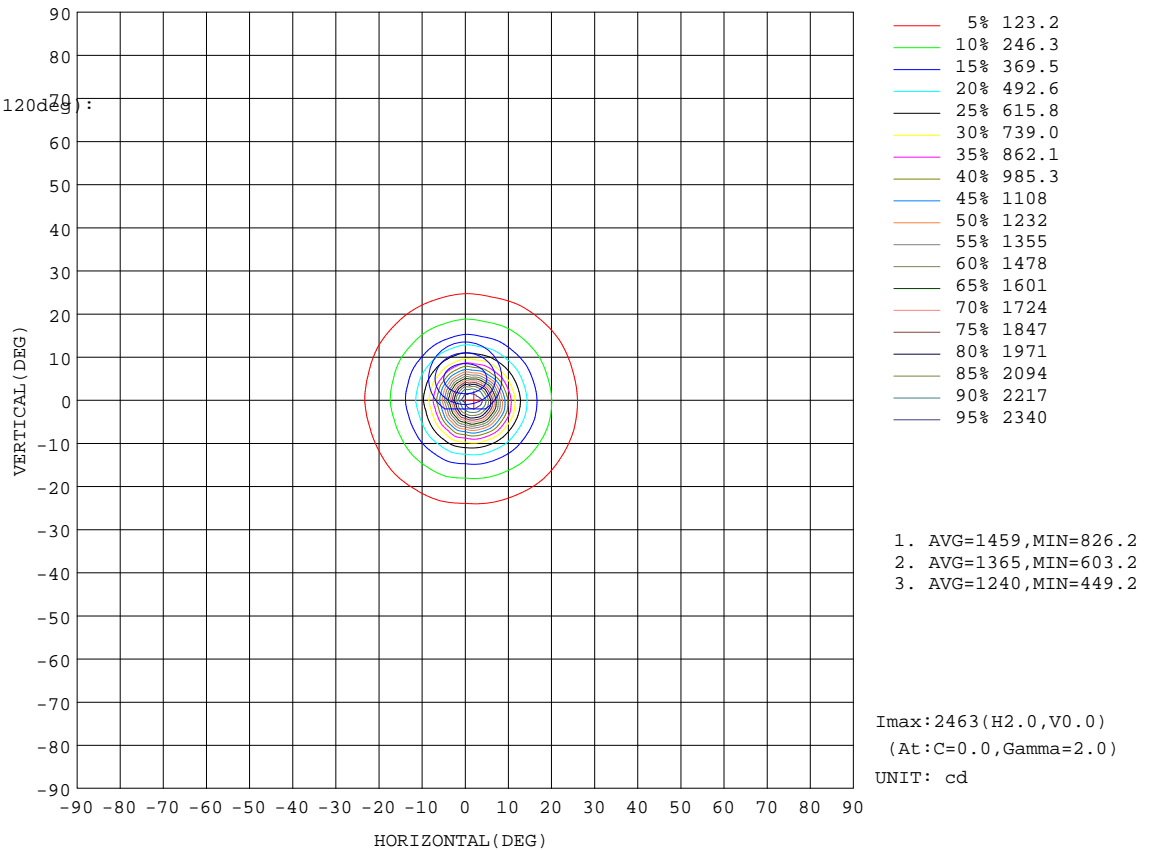
%lamp = 92.4%

Conical surface Flux(120deg):

336.42 lm

%lum = 97.1%

%lamp = 97.1%

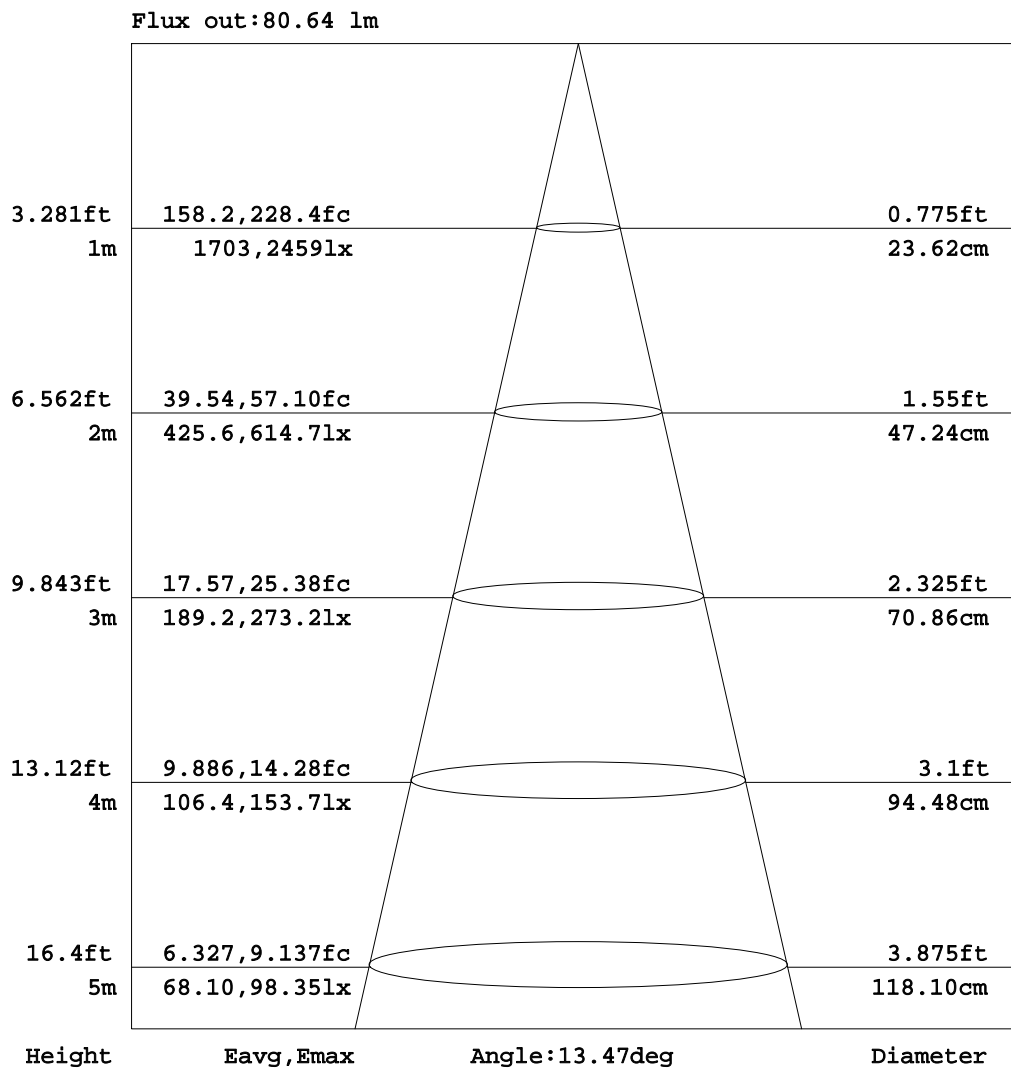


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AAI Figure

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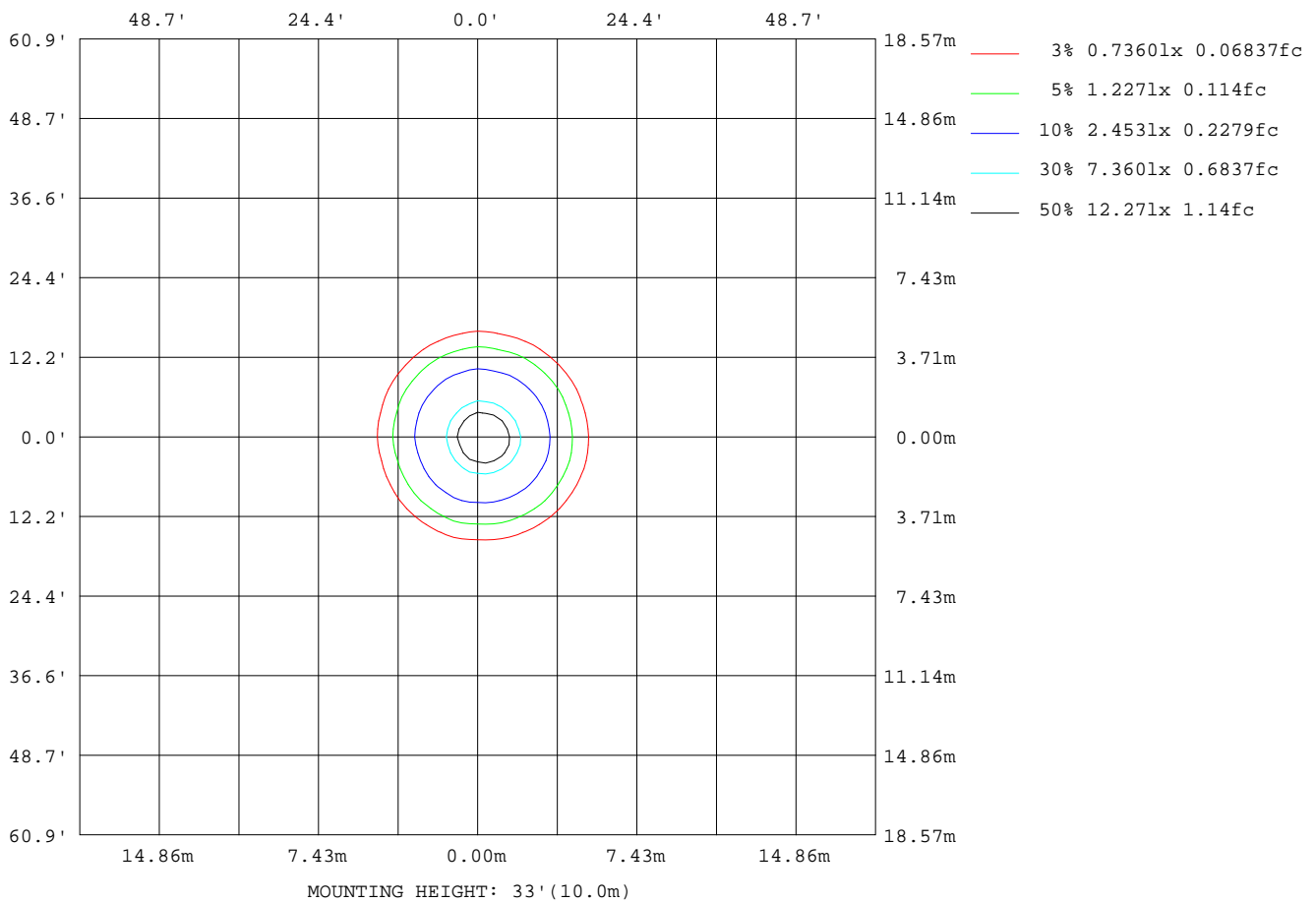
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

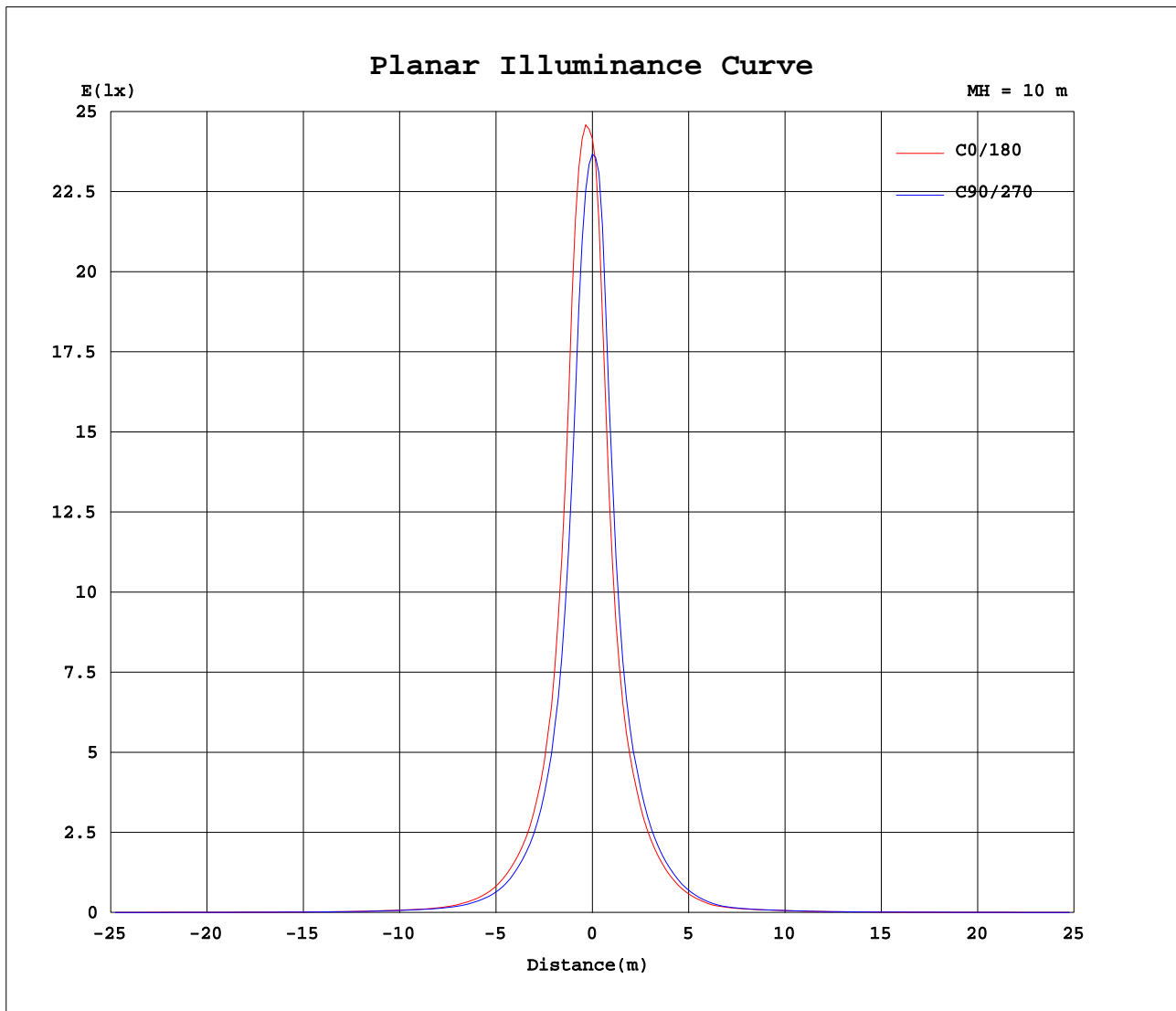
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Planar Illuminance Curve



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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: 2017-05-16

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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	2416	2403	2396	2386	2382	2373	2367	2352	2344	2345
3.0	2425	2412	2364	2329	2257	2202	2105	2077	1956	1903
6.0	1954	1970	1858	1791	1632	1543	1381	1373	1225	1169
9.0	1150	1172	1112	1076	975.5	917.2	827.8	822.5	742.3	713.5
12.0	685.2	689.9	655.1	632.7	597.6	562.4	527.7	522.3	489.3	477.7
15.0	451.9	450.0	431.1	420.0	394.6	379.4	356.0	358.1	337.3	329.4
18.0	311.2	310.9	299.3	291.5	273.5	261.7	247.5	251.6	239.6	234.5
21.0	222.1	222.8	214.7	208.2	195.0	186.4	176.2	177.3	168.4	165.2
24.0	157.3	157.5	150.9	146.4	136.3	130.6	121.7	122.8	117.0	114.5
27.0	109.5	109.1	105.1	101.2	94.99	90.30	85.38	86.13	82.42	80.30
30.0	77.51	77.50	75.19	72.70	68.68	64.94	61.44	61.81	58.69	56.69
33.0	56.19	56.51	55.08	53.40	50.07	47.29	43.96	43.94	41.10	39.15
36.0	39.72	40.46	39.80	38.85	36.62	34.95	33.12	32.91	31.22	30.04
39.0	30.61	31.20	30.99	30.62	29.05	27.74	26.46	26.48	25.32	24.53
42.0	24.75	25.25	25.24	25.08	23.94	23.05	22.32	22.29	21.61	21.11
45.0	21.03	21.47	21.42	21.54	20.62	19.89	19.34	19.43	18.90	18.56
48.0	18.39	18.73	18.53	18.80	17.96	17.45	16.61	16.45	15.16	14.43
51.0	14.61	14.93	14.54	14.40	13.68	13.31	12.92	12.86	12.37	12.12
54.0	12.12	12.20	12.03	11.99	11.60	11.44	11.17	11.14	10.89	10.77
57.0	10.70	10.74	10.66	10.66	10.39	10.27	10.04	10.01	9.762	9.639
60.0	9.554	9.608	9.524	9.514	9.248	9.142	8.907	8.876	8.610	8.484
63.0	8.383	8.451	8.348	8.339	8.069	7.979	7.738	7.710	7.424	7.288
66.0	7.168	7.240	7.124	7.098	6.827	6.740	6.496	6.464	6.158	6.022
69.0	5.899	5.948	5.829	5.790	5.532	5.445	5.215	5.171	4.865	4.708
72.0	4.582	4.622	4.501	4.443	4.184	4.088	3.824	3.773	3.426	3.222
75.0	2.957	3.036	2.758	2.625	2.368	2.254	2.081	2.080	1.912	1.835
78.0	1.784	1.789	1.734	1.689	1.601	1.529	1.441	1.424	1.329	1.263
81.0	1.246	1.236	1.202	1.160	1.097	1.031	0.9679	0.9477	0.8782	0.8144
84.0	0.8107	0.7968	0.7757	0.7356	0.6925	0.6263	0.5810	0.5542	0.5022	0.4427
87.0	0.4430	0.4233	0.4146	0.3709	0.3402	0.2747	0.2396	0.2091	0.1674	0.1087
90.0	0.0853	0.0831	0.0962	0.0700	0.0481	0.0241	0.0175	0.0175	0.0175	0.0175
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	2336	2343	2416	2396	2386	2382	2373	2367	2352	2345
3.0	1798	1767	1860	1815	1872	1874	1978	2037	2150	2121
6.0	1086	1056	1099	1068	1110	1117	1198	1243	1370	1343
9.0	669.5	655.9	677.0	662.4	681.8	687.6	726.4	752.0	814.9	814.1
12.0	456.3	448.9	463.7	457.7	471.8	477.6	501.6	515.3	540.1	540.3
15.0	314.6	310.6	322.6	320.4	331.6	335.3	351.5	360.6	381.6	378.1
18.0	223.8	221.2	230.0	228.2	237.3	241.0	252.4	256.8	269.3	267.7
21.0	158.1	156.4	162.6	161.1	168.3	170.3	178.9	182.4	191.9	190.4
24.0	110.3	108.1	112.0	111.8	116.2	118.3	123.8	127.3	135.3	133.1
27.0	76.99	74.69	77.31	77.05	80.02	81.26	84.92	87.25	91.95	91.27
30.0	53.15	51.01	52.40	51.38	53.23	53.90	56.93	58.57	62.25	62.72
33.0	36.04	34.32	35.08	34.27	34.94	35.28	36.88	37.74	40.60	41.59
36.0	28.16	27.07	27.55	27.08	27.57	27.60	28.44	28.78	30.05	30.48
39.0	23.31	22.61	23.05	22.60	22.86	22.82	23.38	23.65	24.44	24.83
42.0	20.28	19.70	20.07	19.83	20.07	19.99	20.30	20.39	20.85	21.17
45.0	17.83	17.41	17.84	17.64	17.83	17.68	17.98	18.05	18.36	18.64
48.0	13.64	13.35	13.67	13.58	13.83	13.90	14.48	14.85	15.48	15.62
51.0	11.78	11.61	11.88	11.82	11.97	11.96	12.19	12.27	12.52	12.59
54.0	10.54	10.41	10.64	10.59	10.70	10.67	10.82	10.84	11.00	11.02
57.0	9.417	9.298	9.492	9.457	9.555	9.540	9.686	9.726	9.861	9.864
60.0	8.256	8.158	8.326	8.279	8.380	8.370	8.538	8.585	8.752	8.740
63.0	7.045	6.962	7.112	7.060	7.164	7.169	7.352	7.416	7.604	7.595
66.0	5.779	5.714	5.842	5.785	5.892	5.898	6.107	6.176	6.402	6.375
69.0	4.489	4.404	4.505	4.479	4.553	4.608	4.809	4.912	5.151	5.124
72.0	2.819	2.717	2.790	2.747	2.918	3.011	3.366	3.523	3.780	3.779
75.0	1.734	1.691	1.734	1.725	1.773	1.813	1.907	1.984	2.123	2.139
78.0	1.202	1.162	1.194	1.195	1.225	1.263	1.328	1.392	1.463	1.475
81.0	0.7710	0.7379	0.7528	0.7641	0.7791	0.8188	0.8686	0.9260	0.9823	1.000
84.0	0.4082	0.3662	0.3725	0.3882	0.3965	0.4428	0.4795	0.5391	0.5801	0.6069
87.0	0.0864	0.0457	0.0456	0.0686	0.0651	0.1081	0.1324	0.1956	0.2306	0.2612
90.0	0.0175	0.0175	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0219
G/C	300.0	315.0	330.0	345.0						
0.0	2344	2345	2336	2343						
3.0	2238	2286	2331	2338						
6.0	1508	1588	1745	1822						
9.0	890.0	923.2	1014	1066						
12.0	574.1	598.9	632.5	654.6						
15.0	400.5	408.9	428.3	435.7						
18.0	283.5	289.3	300.3	301.6						
21.0	202.4	206.5	214.8	215.3						

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	142.1	145.3	151.9	152.1
27.0	97.13	100.2	104.8	105.7
30.0	67.35	69.70	73.26	74.24
33.0	45.56	48.76	52.10	53.45
36.0	32.34	33.90	36.21	37.41
39.0	26.01	27.12	28.13	28.86
42.0	21.90	22.60	23.25	23.55
45.0	19.29	19.73	20.20	20.23
48.0	16.77	17.38	17.73	17.70
51.0	13.00	13.32	13.80	13.98
54.0	11.26	11.41	11.70	11.74
57.0	10.05	10.18	10.38	10.38
60.0	8.929	9.048	9.253	9.251
63.0	7.774	7.890	8.102	8.113
66.0	6.562	6.683	6.903	6.932
69.0	5.315	5.428	5.647	5.671
72.0	3.995	4.122	4.354	4.384
75.0	2.338	2.431	2.691	2.818
78.0	1.559	1.615	1.686	1.731
81.0	1.063	1.118	1.166	1.208
84.0	0.6566	0.7140	0.7419	0.7884
87.0	0.3006	0.3596	0.3837	0.4296
90.0	0.0197	0.0503	0.0656	0.0962

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C Interval: 15.0DEG
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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: