

LED Downlight FUSION Series FF3-7W-830-24D Black



Light Output Ratio:	100.0%	
Luminaire Power:	8.348 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	1.00	fine grid method.

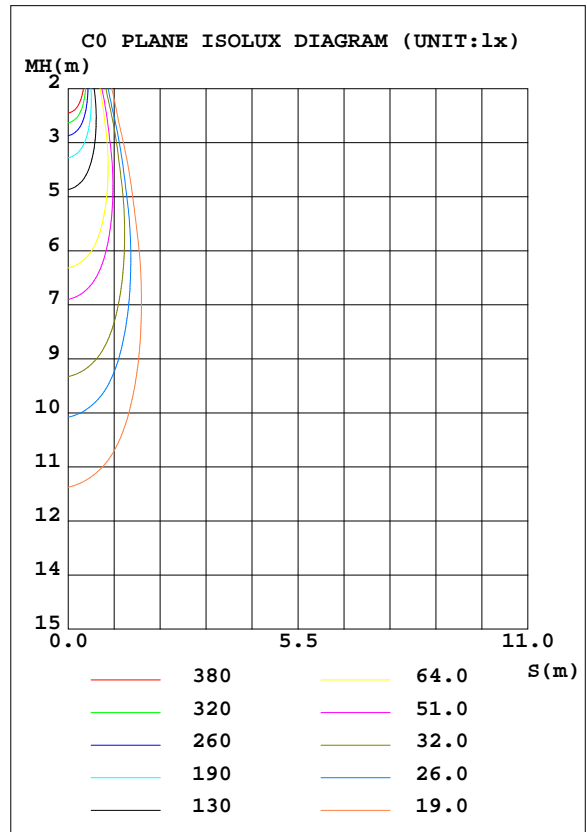
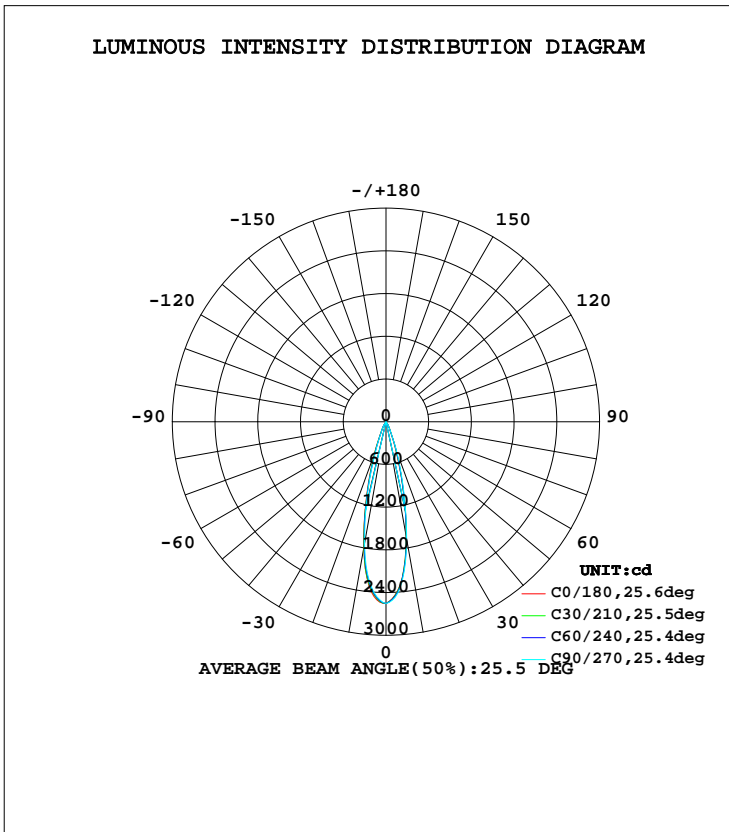
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2016-06-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.6V I:0.0463A P:8.348W PF:0.8180 Lamp Flux:565.769x1 lm		
NAME: FF3-7W-830-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L98mm*W45mm*H60mm	
MFR.: NEKO LIGHTING AG		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 67.77 lm/W			
MODEL	CREE-3000K	I _{max} (cd)	2553	S/MH(C0/180)	0.44
NOMINAL POWER(W)	8.5	LOR(%)	100.0	S/MH(C90/270)	0.43
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	565.77	η UP, DN(C0-180)	0.0, 49.4
NOMINAL FLUX(lm)	565.769	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0, 50.6
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



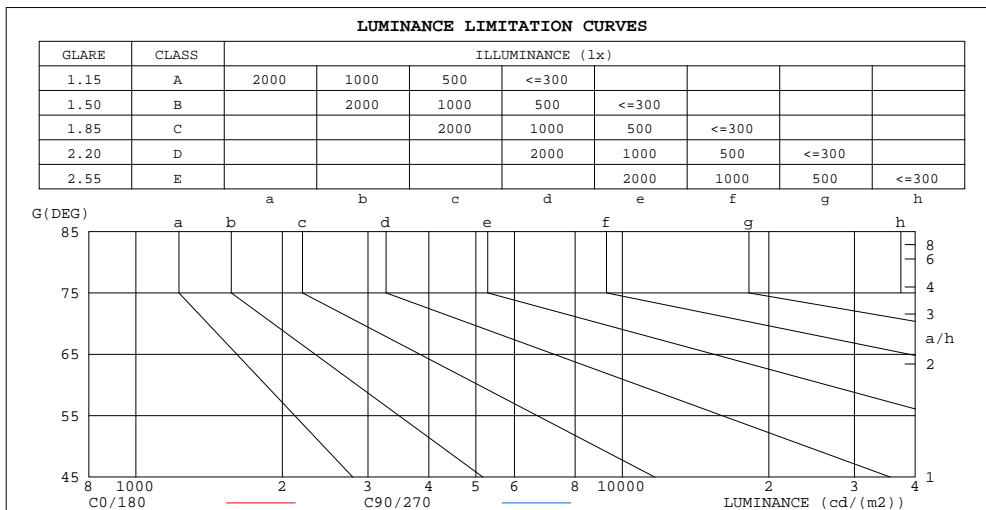
C Range: 0 - 360DEG
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 Temperature:25.3DEG
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 Test Date:2016-06-24

γ Range: 0 - 90DEG
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 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
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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	Φ lum,lamp
10	1646	1662	1679	1741	1802	1761	1737	1696	0- 10	203.2	203.2	35.9,35.9
20	366.6	406.5	425.1	480.7	477.2	440.3	395.1	384.5	10- 20	261.2	464.5	82.1,82.1
30	79.02	78.16	73.83	82.89	86.85	87.72	84.71	82.98	20- 30	84.45	548.9	97,97
40	2.226	2.651	2.611	2.961	2.976	3.126	2.900	2.846	30- 40	16.30	565.2	99.9,99.9
50	0.1066	0.0830	0.1279	0.0894	0.0830	0.1130	0.0873	0.1087	40- 50	0.3523	565.6	100,100
60	0.0639	0.0426	0.0746	0.0468	0.0404	0.0639	0.0426	0.0639	50- 60	0.0648	565.6	100,100
70	0.0469	0.0320	0.0511	0.0320	0.0341	0.0448	0.0320	0.0426	60- 70	0.0445	565.7	100,100
80	0.0383	0.0320	0.0341	0.0320	0.0341	0.0362	0.0320	0.0341	70- 80	0.0388	565.7	100,100
90	0.0383	0.0341	0.0341	0.0362	0.0341	0.0320	0.0298	0.0320	80- 90	0.0369	565.8	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(DEG)	C0/180	C90/270
85	100	89
80	50	45
75	35	35
70	31	34
65	27	32
60	29	34
55	30	37
50	38	45
45	53	65

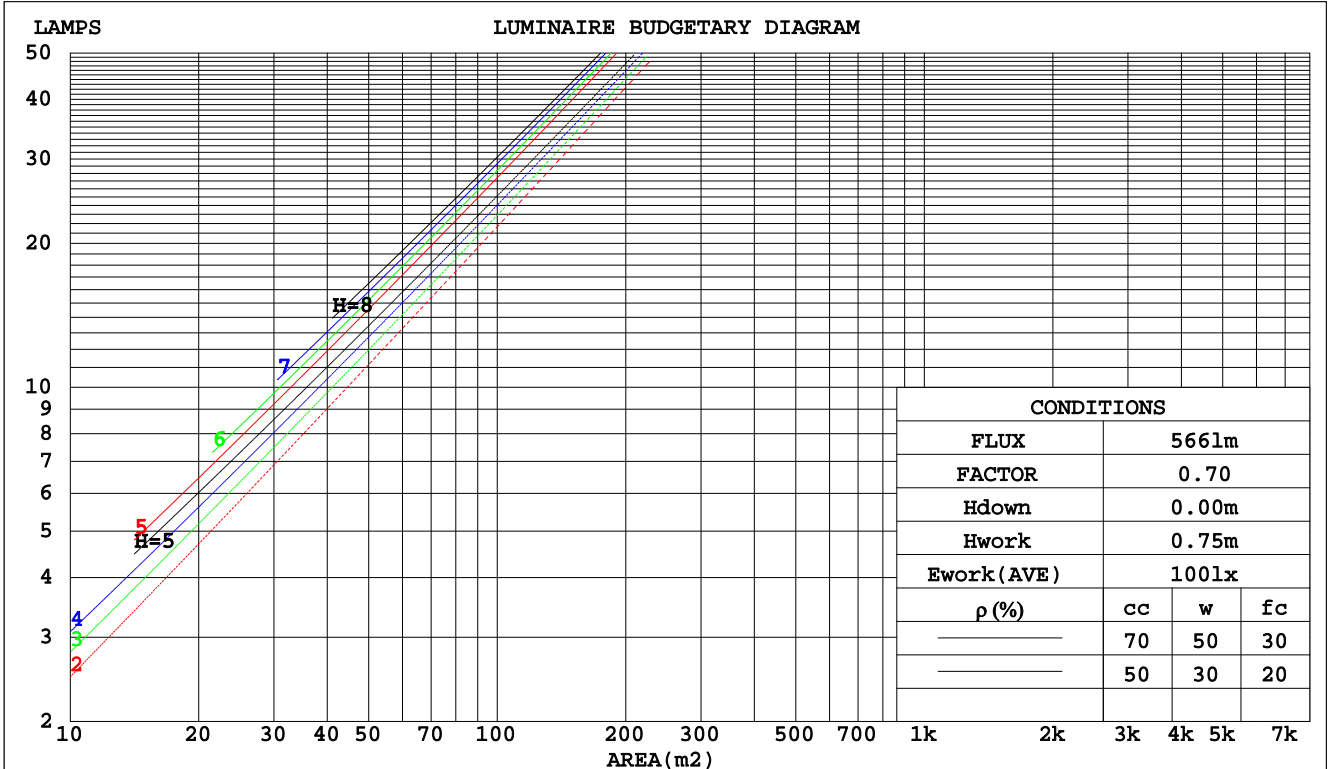
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 Temperature:25.3DEG
 Operators:Cao Chengpei
 Test Date:2016-06-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:53.0%
 Test Distance:5.850m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.6V I:0.0463A P:8.348W PF:0.8180 Lamp Flux:565.769x1 lm		
NAME: FF3-7W-830-24D Black	TYPE:Downlight	SERIAL No.:
SPEC.:3000K	DIM.: L98mm*W45mm*H60mm	
MFR.: NEKO LIGHTING AG		

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																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	1.10	1.11	1.09	1.08	1.07	1.06	1.05	1.03	1.02	1.01	.00	.99	.99	.97
2.0	1.08	1.05	1.03	1.06	1.04	1.01	1.03	1.01	.99	1.00	.99	.97	.98	.96	.95	.94
3.0	1.04	1.00	.97	1.02	.99	.96	.00	.97	.95	.98	.95	.94	.95	.94	.92	.91
4.0	.00	.96	.93	.99	.95	.92	.97	.94	.91	.95	.92	.90	.93	.91	.89	.88
5.0	.96	.92	.89	.95	.92	.89	.94	.91	.88	.92	.90	.87	.91	.89	.87	.86
6.0	.93	.89	.86	.92	.89	.86	.91	.88	.85	.90	.87	.85	.89	.86	.84	.83
7.0	.90	.86	.83	.90	.86	.83	.88	.85	.83	.87	.84	.82	.86	.84	.82	.81
8.0	.87	.83	.81	.87	.83	.81	.86	.83	.80	.85	.82	.80	.84	.82	.80	.79
9.0	.85	.81	.78	.85	.81	.78	.84	.80	.78	.83	.80	.78	.82	.80	.78	.77
10.0	.83	.79	.76	.82	.79	.76	.82	.78	.76	.81	.78	.76	.80	.78	.76	.75



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WEC AND CCEC

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ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.134	.076	.024	.127	.073	.023	.115	.066	.021	.103	.060	.019	.093	.054	.017	
2.0	.124	.068	.021	.118	.065	.020	.108	.060	.019	.099	.055	.017	.090	.051	.016	
3.0	.115	.061	.018	.110	.059	.018	.102	.055	.017	.094	.052	.016	.087	.048	.015	
4.0	.108	.056	.016	.104	.054	.016	.097	.051	.015	.090	.048	.015	.084	.046	.014	
5.0	.101	.052	.015	.098	.050	.015	.092	.048	.014	.087	.046	.014	.081	.043	.013	
6.0	.096	.048	.014	.093	.047	.014	.088	.045	.013	.083	.043	.013	.079	.041	.012	
7.0	.091	.045	.013	.089	.044	.013	.084	.043	.012	.080	.041	.012	.076	.040	.012	
8.0	.087	.043	.012	.085	.042	.012	.081	.040	.012	.077	.039	.011	.074	.038	.011	
9.0	.083	.040	.011	.081	.040	.011	.078	.039	.011	.075	.037	.011	.071	.036	.010	
10.0	.080	.038	.011	.078	.038	.011	.075	.037	.010	.072	.036	.010	.069	.035	.010	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	.115	.098	.083	.079	.068	.059	.046	.040	.034	.015	.013	.011	
4.0	.122	.098	.079	.105	.085	.069	.072	.059	.049	.042	.035	.029	.013	.011	.009	
5.0	.111	.085	.066	.096	.074	.058	.066	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.102	.075	.056	.088	.065	.049	.061	.046	.035	.035	.027	.021	.011	.009	.007	
7.0	.095	.067	.048	.082	.058	.042	.056	.041	.030	.033	.024	.018	.011	.008	.006	
8.0	.088	.060	.041	.076	.052	.036	.053	.037	.026	.031	.022	.015	.010	.007	.005	
9.0	.083	.055	.036	.071	.048	.031	.049	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.078	.050	.032	.067	.043	.027	.046	.031	.020	.027	.018	.012	.009	.006	.004	

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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:53.0%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.6V I:0.0463A P:8.348W PF:0.8180 Lamp Flux:565.769x1 lm		
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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	3.5	4.1	3.7	4.3	4.4	3.0	3.6	3.2	3.7	3.9
3H	3.3	3.9	3.6	4.1	4.3	2.8	3.4	3.1	3.6	3.8
4H	3.3	3.8	3.5	4.0	4.2	2.7	3.3	3.0	3.5	3.7
6H	3.2	3.7	3.5	3.9	4.2	2.7	3.2	2.9	3.4	3.6
8H	3.1	3.7	3.4	3.9	4.1	2.6	3.1	2.9	3.4	3.6
12H	3.1	3.6	3.4	3.8	4.1	2.6	3.1	2.9	3.3	3.6
4H 2H	3.3	3.8	3.5	4.0	4.2	2.7	3.3	3.0	3.5	3.7
3H	3.1	3.6	3.4	3.8	4.1	2.6	3.1	2.9	3.3	3.6
4H	3.0	3.4	3.3	3.7	4.0	2.5	2.9	2.8	3.2	3.5
6H	2.9	3.3	3.3	3.6	4.0	2.4	2.8	2.7	3.1	3.4
8H	2.8	3.2	3.2	3.6	3.9	2.3	2.7	2.7	3.0	3.4
12H	2.8	3.1	3.2	3.5	3.9	2.3	2.6	2.7	3.0	3.4
8H 4H	2.8	3.2	3.2	3.6	3.9	2.3	2.7	2.7	3.0	3.4
6H	2.7	3.0	3.2	3.4	3.8	2.2	2.5	2.6	2.9	3.3
8H	2.7	2.9	3.1	3.4	3.8	2.1	2.4	2.6	2.8	3.3
12H	2.6	2.9	3.1	3.3	3.8	2.1	2.3	2.6	2.8	3.2
12H 4H	2.8	3.1	3.2	3.5	3.9	2.3	2.6	2.7	3.0	3.4
6H	2.7	2.9	3.1	3.4	3.8	2.1	2.4	2.6	2.8	3.3
8H	2.6	2.8	3.1	3.3	3.8	2.1	2.3	2.5	2.8	3.2
Variations with the observer position at spacings:										
S = 1.0H	+ 4.1 / - 8.4					+ 4.3 / - 9.3				
1.5H	+ 6.9 / - 8.5					+ 7.0 / - 9.5				
2.0H	+ 0.5 / - 0.5					+ 0.9 / - 0.6				

CIE Pub.117 Corrected 565.8 lm Total Lamp Luminous Flux. (8log(F/F0) = -2.0)

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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:53.0%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.6V I:0.0463A P:8.348W PF:0.8180 Lamp Flux:565.769x1 lm		
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MFR.: NEKO LIGHTING AG		

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

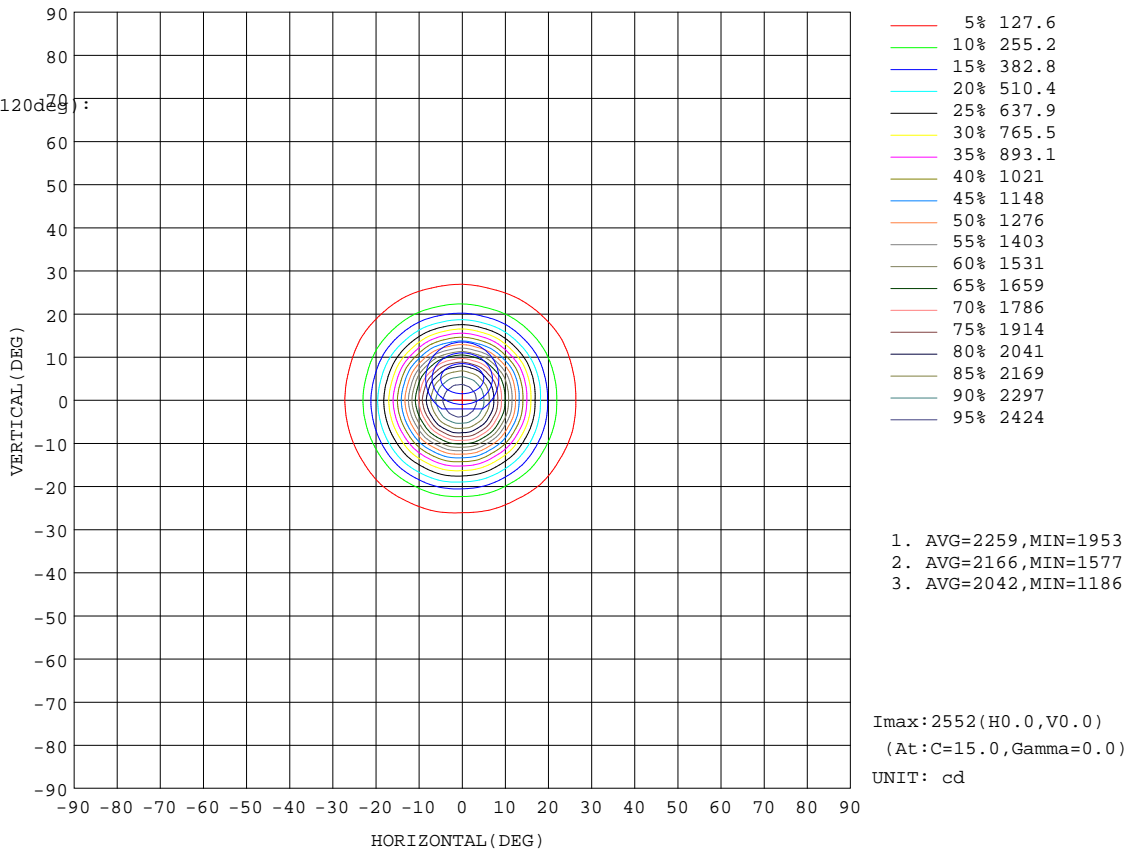
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Conical surface Flux(90deg):

565.53 lm
%lum = 100.0%
%lamp = 100.0%

Conical surface Flux(120deg):

565.65 lm
%lum = 100.0%
%lamp = 100.0%

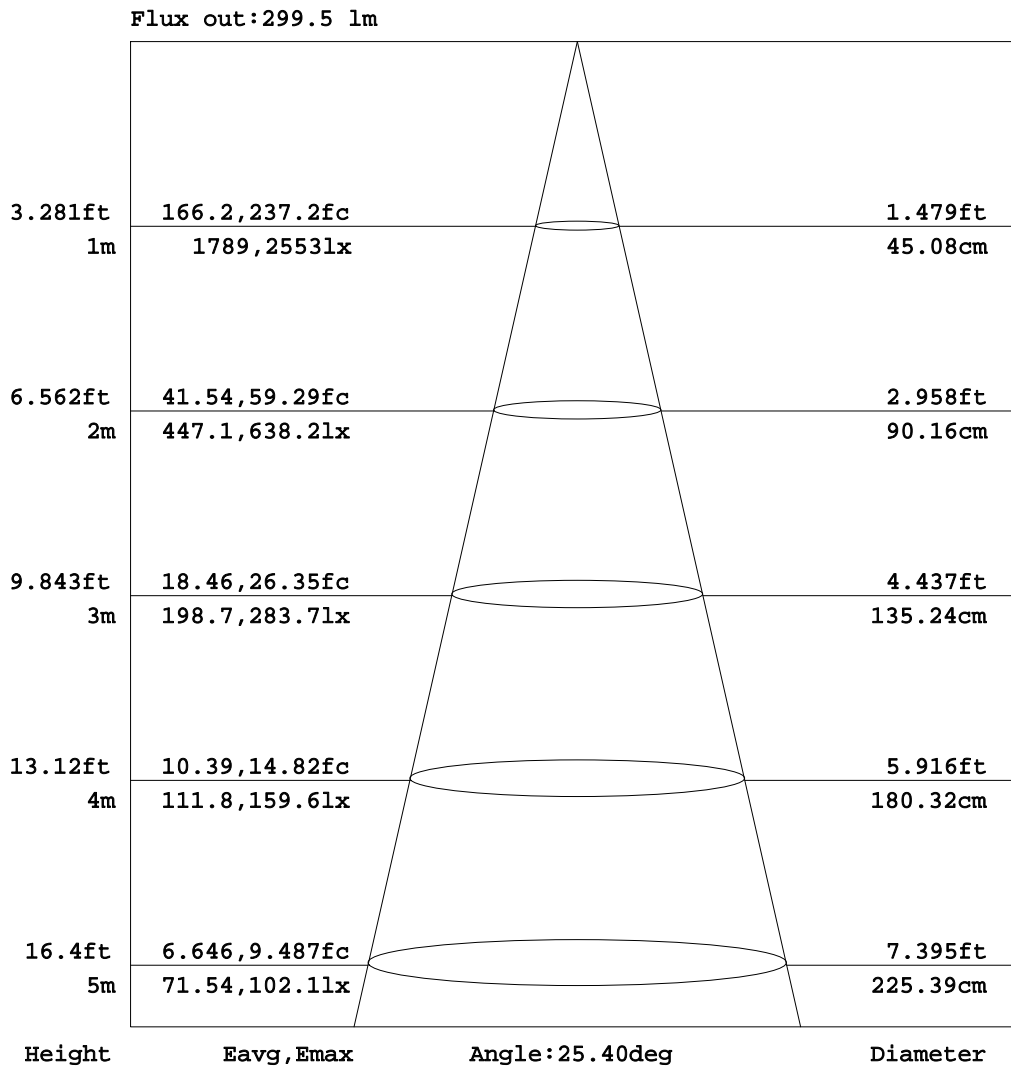


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AAI Figure

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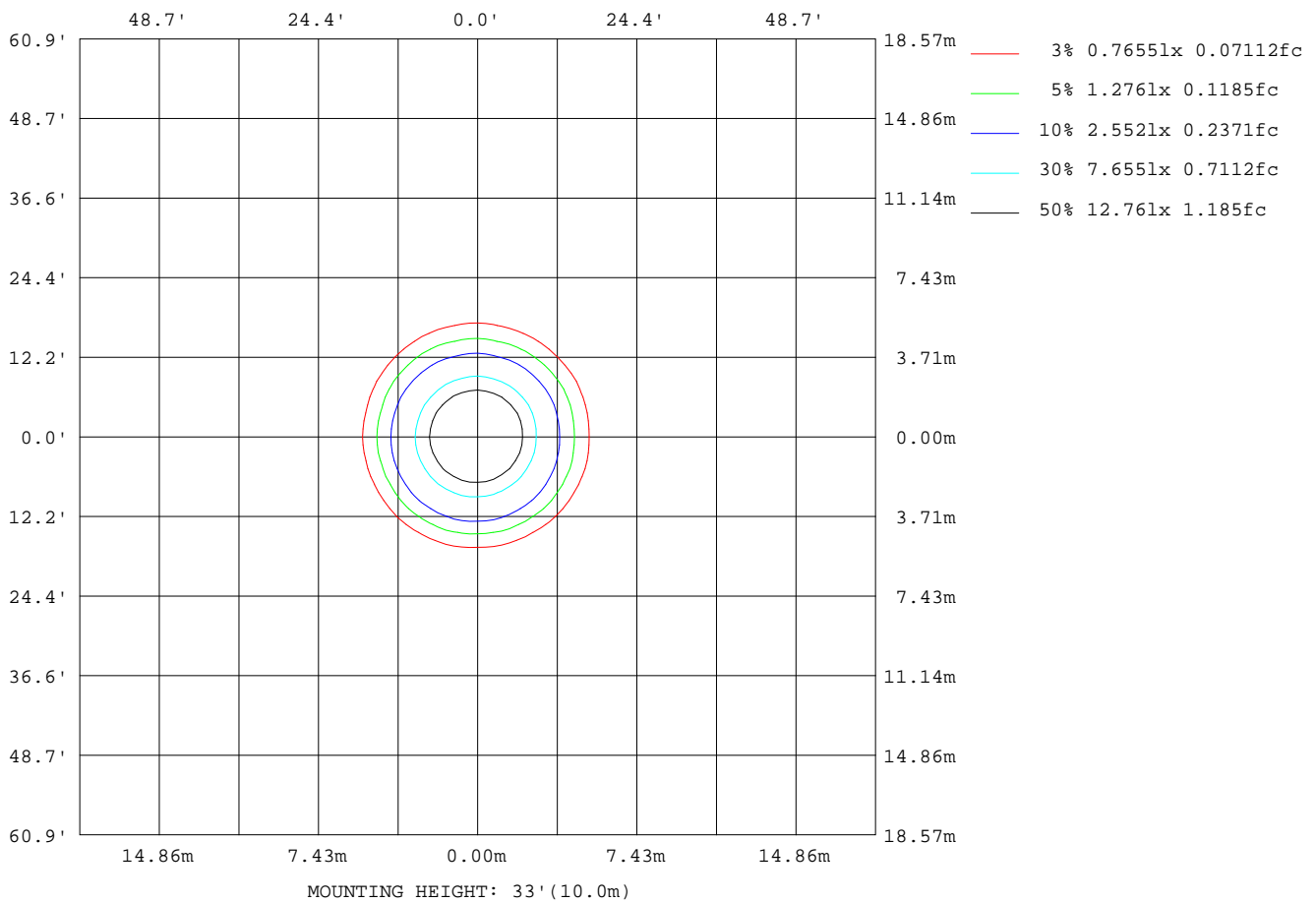
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

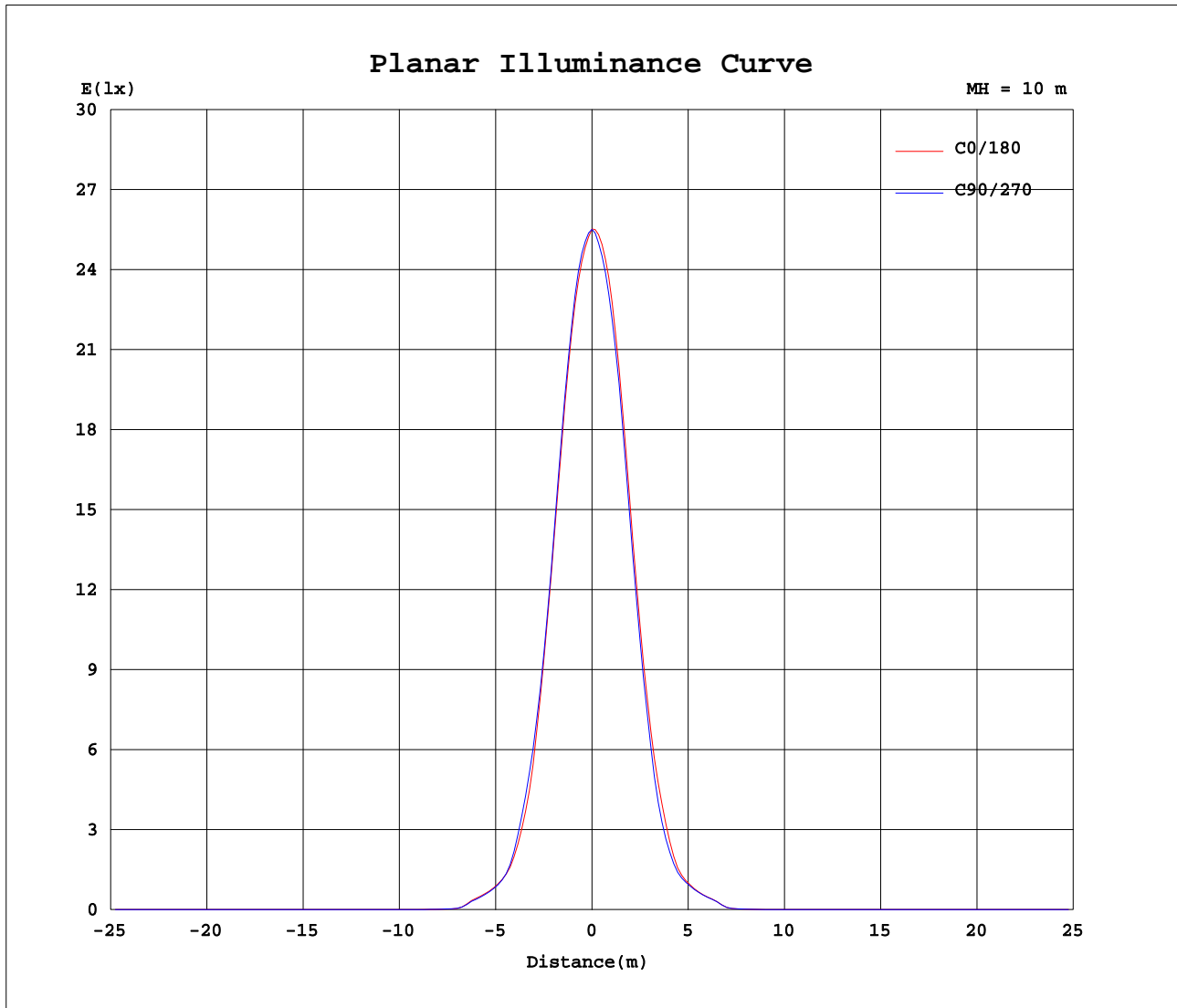
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Planar Illuminance Curve



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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	2552	2553	2552	2552	2552	2551	2551	2549	2550	2549
3.0	2439	2447	2444	2456	2454	2467	2470	2486	2486	2495
6.0	2199	2210	2203	2214	2210	2230	2226	2250	2257	2282
9.0	1799	1815	1795	1819	1811	1842	1835	1866	1862	1896
12.0	1332	1342	1321	1344	1329	1360	1355	1391	1392	1429
15.0	888.2	895.8	884.1	903.7	893.3	922.6	922.3	955.5	964.3	994.1
18.0	519.9	534.2	549.8	563.4	571.2	587.2	597.8	622.7	625.2	650.4
21.0	304.3	315.1	320.0	334.4	332.9	345.4	347.9	368.3	376.2	395.6
24.0	174.7	177.7	177.2	180.6	174.4	176.7	176.8	185.8	190.2	199.8
27.0	116.6	117.7	115.5	115.7	112.5	113.0	112.6	117.6	119.5	126.1
30.0	79.02	79.62	78.21	78.16	75.19	74.47	73.83	76.92	79.93	82.89
33.0	36.46	37.47	35.00	37.91	34.18	35.40	33.23	39.37	41.19	45.99
36.0	5.981	6.251	6.611	7.183	6.895	7.045	6.851	7.045	7.268	7.816
39.0	2.720	2.931	3.400	3.644	3.494	3.470	3.453	3.497	3.778	3.860
42.0	0.3307	0.3210	0.3199	0.2934	0.3125	0.3359	0.3830	0.3762	0.3790	0.4523
45.0	0.1643	0.1405	0.1579	0.1405	0.1643	0.1660	0.2028	0.1745	0.1857	0.1638
48.0	0.1237	0.1021	0.1215	0.1000	0.1279	0.1192	0.1493	0.1234	0.1343	0.1107
51.0	0.1002	0.0766	0.0960	0.0766	0.1023	0.0894	0.1194	0.0915	0.1109	0.0851
54.0	0.0810	0.0596	0.0810	0.0639	0.0874	0.0703	0.1002	0.0724	0.0895	0.0639
57.0	0.0682	0.0490	0.0703	0.0511	0.0746	0.0596	0.0853	0.0596	0.0788	0.0575
60.0	0.0639	0.0383	0.0639	0.0426	0.0640	0.0532	0.0746	0.0469	0.0682	0.0468
63.0	0.0554	0.0341	0.0575	0.0341	0.0596	0.0383	0.0640	0.0405	0.0597	0.0404
66.0	0.0532	0.0341	0.0533	0.0320	0.0533	0.0341	0.0575	0.0341	0.0575	0.0341
69.0	0.0490	0.0341	0.0511	0.0320	0.0490	0.0341	0.0533	0.0320	0.0511	0.0320
72.0	0.0469	0.0341	0.0448	0.0320	0.0469	0.0341	0.0490	0.0320	0.0448	0.0320
75.0	0.0405	0.0341	0.0426	0.0320	0.0405	0.0341	0.0405	0.0320	0.0405	0.0320
78.0	0.0384	0.0341	0.0384	0.0320	0.0384	0.0341	0.0384	0.0320	0.0383	0.0320
81.0	0.0383	0.0341	0.0362	0.0320	0.0341	0.0362	0.0341	0.0341	0.0341	0.0341
84.0	0.0383	0.0341	0.0341	0.0341	0.0341	0.0362	0.0341	0.0341	0.0341	0.0341
87.0	0.0383	0.0362	0.0341	0.0341	0.0341	0.0362	0.0341	0.0341	0.0341	0.0362
90.0	0.0383	0.0383	0.0341	0.0341	0.0341	0.0362	0.0341	0.0341	0.0341	0.0362
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	2549	2547	2552	2552	2552	2552	2551	2552	2551	2549
3.0	2495	2496	2504	2492	2488	2473	2473	2462	2461	2451
6.0	2281	2297	2314	2294	2297	2274	2271	2246	2249	2231
9.0	1892	1925	1953	1932	1946	1912	1916	1886	1892	1861
12.0	1424	1455	1481	1456	1473	1441	1448	1410	1419	1389
15.0	989.8	1009	1027	1003	1012	986.3	992.9	962.3	965.5	942.8
18.0	644.0	651.1	658.5	636.9	640.1	623.0	608.0	587.9	578.6	568.8
21.0	393.5	394.0	396.9	382.0	385.6	367.7	356.5	331.6	326.9	316.0
24.0	196.5	201.6	206.1	199.5	205.4	198.7	197.3	186.5	184.6	179.2
27.0	124.8	129.0	131.7	129.0	133.5	129.9	130.8	125.8	125.7	121.5
30.0	83.31	84.82	86.85	86.55	88.87	87.72	86.79	84.54	84.71	82.43
33.0	46.09	48.58	51.81	51.25	55.40	52.93	53.39	49.57	50.98	47.74
36.0	7.779	8.042	8.574	8.513	9.419	8.844	8.939	8.204	8.392	8.000
39.0	3.819	3.726	3.860	3.830	4.227	4.166	4.159	3.881	3.941	3.715
42.0	0.4495	0.5241	0.7384	0.6298	0.9661	0.7745	0.9345	0.5913	0.6793	0.4650
45.0	0.1751	0.1574	0.1489	0.1707	0.1594	0.1792	0.1595	0.1771	0.1510	0.1643
48.0	0.1279	0.1022	0.1000	0.1236	0.1043	0.1300	0.1085	0.1321	0.1043	0.1237
51.0	0.1045	0.0766	0.0745	0.0981	0.0808	0.1024	0.0787	0.1066	0.0809	0.1002
54.0	0.0853	0.0639	0.0596	0.0810	0.0596	0.0852	0.0618	0.0852	0.0639	0.0852
57.0	0.0746	0.0532	0.0468	0.0704	0.0511	0.0746	0.0511	0.0725	0.0532	0.0703
60.0	0.0661	0.0447	0.0404	0.0639	0.0426	0.0639	0.0447	0.0661	0.0426	0.0639
63.0	0.0597	0.0383	0.0341	0.0554	0.0341	0.0575	0.0320	0.0554	0.0320	0.0554
66.0	0.0554	0.0341	0.0341	0.0511	0.0320	0.0533	0.0320	0.0511	0.0320	0.0511
69.0	0.0511	0.0341	0.0341	0.0511	0.0320	0.0490	0.0320	0.0448	0.0320	0.0447
72.0	0.0490	0.0341	0.0341	0.0448	0.0320	0.0426	0.0320	0.0405	0.0320	0.0405
75.0	0.0427	0.0341	0.0341	0.0405	0.0320	0.0405	0.0320	0.0341	0.0320	0.0363
78.0	0.0405	0.0341	0.0341	0.0405	0.0320	0.0341	0.0320	0.0341	0.0320	0.0320
81.0	0.0362	0.0341	0.0341	0.0383	0.0320	0.0320	0.0320	0.0341	0.0320	0.0320
84.0	0.0341	0.0341	0.0341	0.0362	0.0320	0.0320	0.0320	0.0341	0.0320	0.0320
87.0	0.0341	0.0362	0.0341	0.0320	0.0320	0.0320	0.0320	0.0278	0.0320	0.0320
90.0	0.0362	0.0362	0.0341	0.0320	0.0341	0.0320	0.0320	0.0298	0.0298	0.0320
G/C	300.0	315.0	330.0	345.0						
0.0	2550	2549	2549	2547						
3.0	2452	2442	2446	2441						
6.0	2235	2217	2223	2207						
9.0	1873	1849	1854	1824						
12.0	1408	1382	1394	1358						
15.0	953.5	933.2	943.1	912.8						
18.0	569.6	566.0	561.6	547.1						
21.0	324.7	319.8	323.0	311.5						

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2016-06-24

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.850m [K=1.0000]
Remarks:

Photometric Data Table [cd]

24.0	183.1	182.3	184.3	177.8
27.0	123.4	122.3	124.5	118.4
30.0	83.70	82.98	83.40	80.72
33.0	49.23	46.65	47.63	40.55
36.0	8.255	7.761	7.410	6.395
39.0	3.917	3.917	3.683	2.940
42.0	0.5399	0.4384	0.4324	0.3308
45.0	0.1426	0.1643	0.1446	0.1643
48.0	0.1022	0.1237	0.1022	0.1236
51.0	0.0766	0.1002	0.0766	0.0981
54.0	0.0618	0.0852	0.0618	0.0810
57.0	0.0532	0.0724	0.0469	0.0724
60.0	0.0425	0.0639	0.0404	0.0618
63.0	0.0341	0.0554	0.0341	0.0575
66.0	0.0320	0.0469	0.0320	0.0490
69.0	0.0320	0.0448	0.0320	0.0490
72.0	0.0320	0.0405	0.0320	0.0426
75.0	0.0320	0.0426	0.0320	0.0405
78.0	0.0320	0.0362	0.0320	0.0405
81.0	0.0320	0.0320	0.0320	0.0383
84.0	0.0320	0.0320	0.0320	0.0362
87.0	0.0320	0.0320	0.0320	0.0341
90.0	0.0320	0.0320	0.0320	0.0341

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Cao Chengpei
Test Date: 2016-06-24

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 53.0%
Test Distance: 5.850m [K=1.0000]
Remarks: