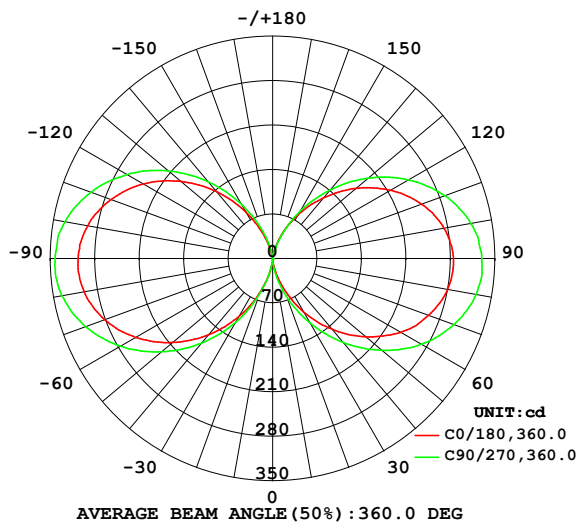


LUMINAIRE PHOTOMETRIC TEST REPORT

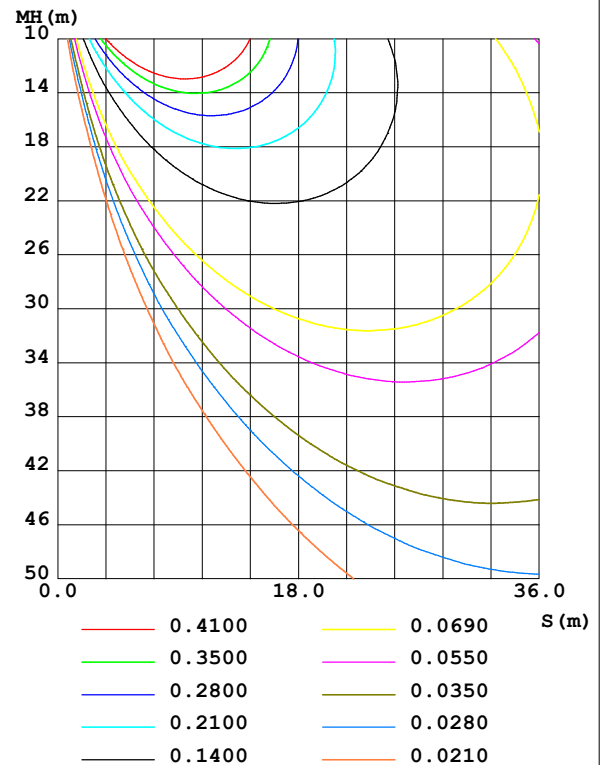
Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 61.74 lm/W
MODEL		Imax (cd)	353.6	S/MH (C0/180)	17.97	
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	18.81	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2772.7	η UP,DN (C0-180)	23.7,25.6	
NOMINAL FLUX(lm)	2772.67	CIE CLASS	DIFFUSE	η UP,DN (C180-360)	24.8,25.9	
LAMPS INSIDE	1	η up (%)	48.5	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	120	η down (%)	51.5	CIBSE SHR MAX	1.50	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	11.91	14.59	19.33	17.81	14.28	11.95	12.19	13.31	0- 10	0.6462	0.6462	0.02,0.02
20	48.85	51.09	63.60	67.71	54.32	52.83	58.13	55.47	10- 20	10.34	10.98	0.40,0.40
30	96.58	98.85	117.1	128.1	105.2	103.5	115.2	112.8	20- 30	39.21	50.19	1.81,1.81
40	145.9	147.9	172.6	189.5	157.0	155.3	173.7	171.7	30- 40	86.77	137.0	4.94,4.94
50	192.0	194.3	225.2	245.4	205.9	204.2	228.6	227.8	40- 50	147.7	284.6	10.3,10.3
60	232.8	233.8	270.3	289.6	249.0	245.7	276.6	274.2	50- 60	213.5	498.1	18,18
70	261.7	259.0	304.2	322.6	281.7	274.4	313.7	312.2	60- 70	273.5	771.5	27.8,27.8
80	279.9	277.4	325.4	344.9	301.5	292.3	337.1	337.2	70- 80	316.8	1088	39.3,39.3
90	284.6	282.2	329.2	350.2	306.5	297.7	342.6	345.7	80- 90	340.1	1428	51.5,51.5
100	274.0	271.0	316.9	335.7	295.7	286.6	332.2	335.4	90-100	337.5	1766	63.7,63.7
110	250.0	246.6	288.8	306.0	271.1	261.7	304.8	308.3	100-110	307.7	2074	74.8,74.8
120	214.6	211.0	247.5	264.5	234.8	226.4	264.8	271.0	110-120	258.8	2332	84.1,84.1
130	171.8	168.9	197.1	210.7	188.9	184.2	214.6	220.7	120-130	197.7	2530	91.3,91.3
140	124.4	124.0	141.2	151.2	137.4	137.3	157.6	162.9	130-140	132.4	2663	96,96
150	78.72	76.60	84.95	92.46	84.10	84.36	98.52	102.8	140-150	73.84	2736	98.7,98.7
160	37.01	32.24	34.05	40.13	34.82	36.52	45.04	46.33	150-160	29.99	2766	99.8,99.8
170	6.624	5.704	3.877	4.918	3.152	3.871	5.881	5.410	160-170	6.087	2773	100,100
180	0.2918	0.2908	0.3191	0.3587	0.2897	0.3003	0.3290	0.3459	170-180	0.1581	2773	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 202.65 lm

%lum = 7.3%

%lamp = 7.3%

Conical surface Flux(120deg): 498.07 lm

%lum = 18.0%

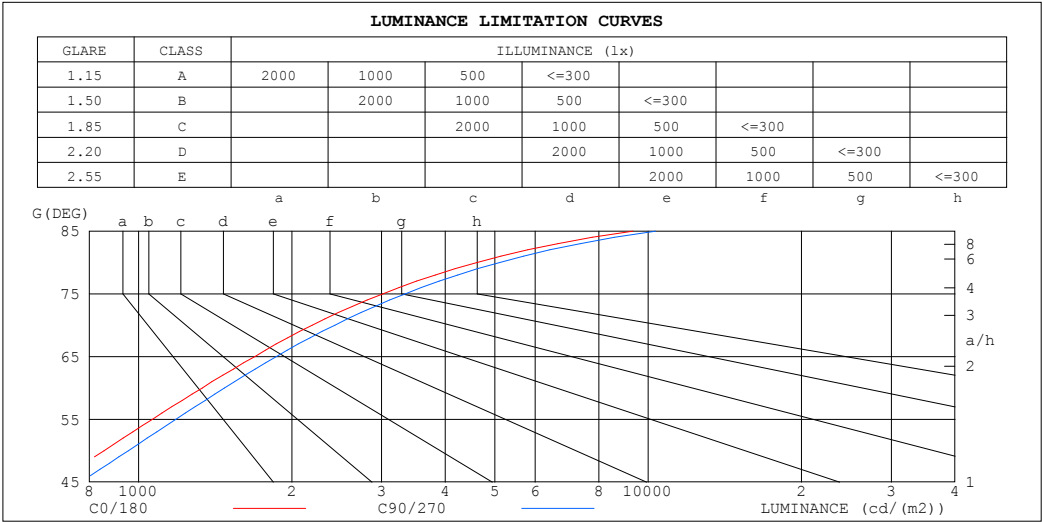
%lamp = 18.0%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2℃
 Operators:Dano
 Test Date:2023-07-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
 Humidity:55.3%
 Test Distance:2.900m [K=0.8810]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	9332	10336
80	4617	5112
75	3014	3336
70	2191	2426
65	1691	1863
60	1334	1474
55	1064	1183
50	855	955
45	687	769

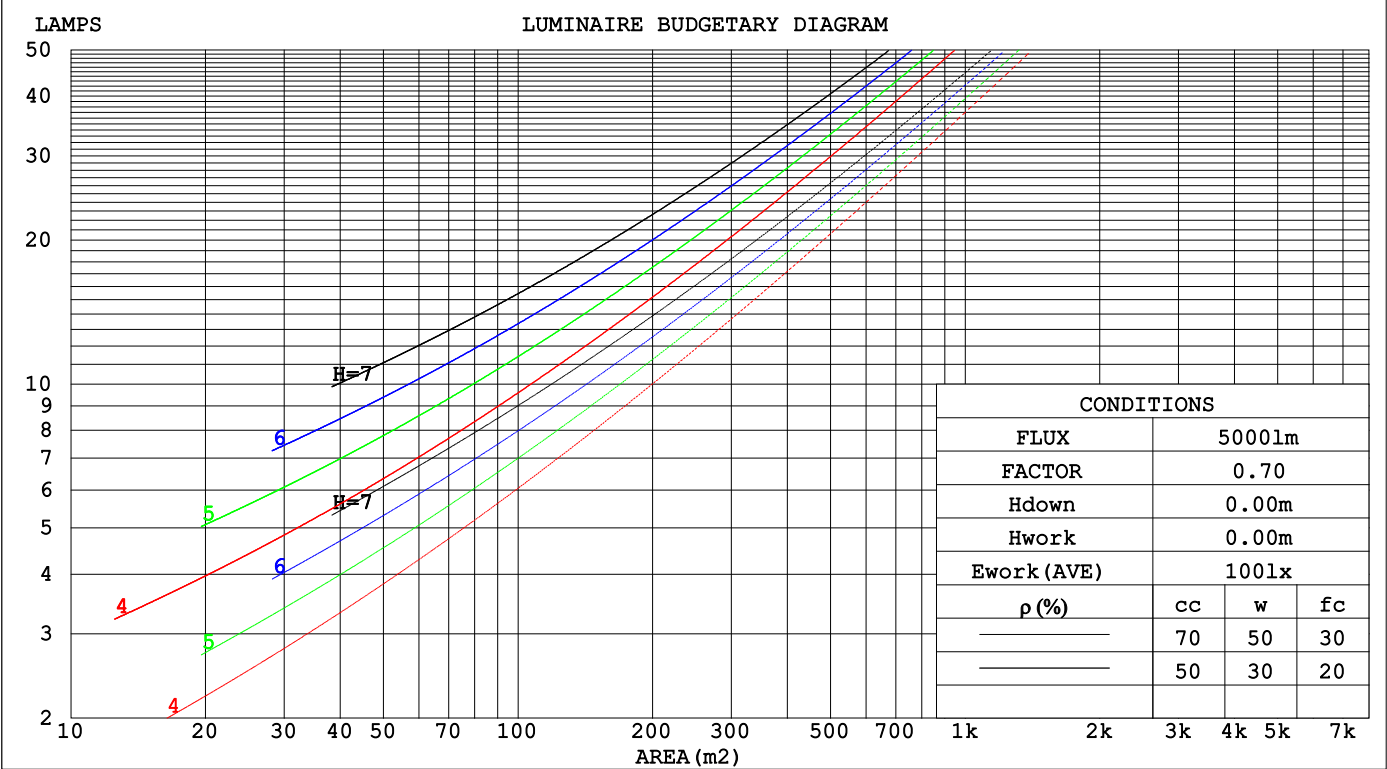
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

pcc	30%			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	.70	.70	.70	.99	.99	.99	.84	.84	.84	.70	.70	.70	.58	.58	.58	.52
1.0	.52	.49	.46	.78	.72	.67	.64	.60	.56	.52	.49	.46	.41	.38	.36	.30
2.0	.42	.37	.33	.64	.56	.50	.53	.47	.41	.42	.37	.33	.32	.29	.25	.20
3.0	.35	.30	.25	.54	.46	.39	.44	.38	.32	.35	.30	.25	.27	.22	.19	.14
4.0	.30	.25	.20	.47	.38	.31	.38	.31	.25	.30	.25	.20	.23	.18	.15	.11
5.0	.26	.21	.16	.41	.32	.26	.33	.26	.21	.26	.21	.16	.20	.15	.12	.08
6.0	.23	.18	.13	.36	.28	.21	.30	.23	.17	.23	.18	.13	.17	.13	.10	.06
7.0	.21	.15	.11	.32	.24	.18	.26	.20	.15	.21	.15	.11	.16	.11	.08	.05
8.0	.19	.13	.10	.29	.21	.15	.24	.17	.12	.19	.13	.10	.14	.10	.07	.04
9.0	.17	.12	.08	.26	.19	.13	.22	.15	.11	.17	.12	.08	.13	.09	.06	.03
10.0	.16	.11	.07	.24	.17	.12	.20	.14	.09	.16	.11	.07	.12	.08	.05	.03



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

WEC AND CCEC

Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

pcc	30%	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	.353 .204 .065	.433 .247 .078	.391 .224 .072	.353 .204 .065	.318 .184 .059	
2.0	.279 .156 .049	.351 .194 .060	.314 .174 .054	.279 .156 .049	.246 .139 .044	
3.0	.235 .129 .039	.301 .161 .049	.267 .145 .044	.235 .129 .039	.205 .113 .035	
4.0	.204 .109 .033	.265 .139 .041	.233 .124 .037	.204 .109 .033	.176 .096 .029	
5.0	.181 .095 .028	.237 .122 .035	.208 .108 .032	.181 .095 .028	.155 .083 .025	
6.0	.162 .084 .025	.215 .108 .031	.188 .096 .028	.162 .084 .025	.139 .073 .022	
7.0	.148 .076 .022	.196 .098 .028	.171 .086 .025	.148 .076 .022	.126 .065 .019	
8.0	.136 .069 .020	.180 .089 .025	.157 .079 .022	.136 .069 .020	.115 .059 .017	
9.0	.125 .063 .018	.167 .081 .023	.146 .072 .020	.125 .063 .018	.106 .054 .016	
10.0	.117 .058 .016	.156 .075 .021	.136 .066 .019	.117 .058 .016	.099 .050 .014	

pcc	30%	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	.188 .188 .188	.478 .478 .478	.327 .327 .327	.188 .188 .188	.060 .060 .060	
1.0	.190 .180 .171	.482 .453 .426	.329 .311 .295	.190 .180 .171	.061 .058 .055	
2.0	.189 .175 .164	.478 .436 .400	.327 .302 .279	.189 .175 .164	.061 .057 .053	
3.0	.187 .172 .159	.472 .424 .385	.324 .295 .270	.187 .172 .159	.060 .056 .052	
4.0	.186 .169 .156	.466 .415 .375	.321 .289 .264	.186 .169 .156	.060 .055 .051	
5.0	.184 .167 .154	.460 .408 .369	.317 .285 .260	.184 .167 .154	.059 .055 .051	
6.0	.182 .166 .153	.454 .402 .364	.313 .281 .258	.182 .166 .153	.059 .054 .051	
7.0	.180 .164 .152	.448 .397 .361	.310 .278 .256	.180 .164 .152	.058 .054 .050	
8.0	.178 .163 .151	.443 .393 .358	.306 .276 .254	.178 .163 .151	.058 .053 .050	
9.0	.177 .162 .151	.438 .389 .356	.303 .274 .253	.177 .162 .151	.057 .053 .050	
10.0	.175 .161 .150	.433 .386 .354	.300 .272 .252	.175 .161 .150	.057 .053 .050	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm										
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.					SUR.:			Shielding Angle:		
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	10.5	12.7	12.2	14.6	16.9	11.1	13.4	12.9	15.2	17.6
3H	14.3	16.3	16.1	18.2	20.6	14.9	16.9	16.6	18.8	21.2
4H	16.3	18.2	18.1	20.1	22.6	16.8	18.7	18.6	20.6	23.1
6H	18.4	20.3	20.2	22.2	24.7	19.0	20.8	20.8	22.7	25.2
8H	19.6	21.3	21.4	23.3	25.8	20.1	21.9	22.0	23.8	26.3
12H	20.9	22.6	22.7	24.5	27.1	21.5	23.2	23.3	25.1	27.6
4H 2H	11.3	13.2	13.1	15.1	17.6	11.8	13.7	13.6	15.6	18.1
3H	15.1	16.9	17.0	18.8	21.3	15.6	17.3	17.5	19.3	21.8
4H	17.3	18.9	19.1	20.8	23.4	17.7	19.2	19.5	21.2	23.7
6H	19.5	21.0	21.4	23.0	25.5	19.9	21.4	21.9	23.4	25.9
8H	20.8	22.1	22.7	24.1	26.7	21.2	22.6	23.1	24.6	27.2
12H	22.2	23.4	24.1	25.5	28.1	22.7	23.9	24.6	25.9	28.6
8H 4H	17.9	19.3	19.8	21.2	23.8	18.3	19.6	20.2	21.6	24.2
6H	20.4	21.6	22.4	23.6	26.3	20.8	21.9	22.7	24.0	26.6
8H	21.9	22.9	23.8	25.0	27.6	22.2	23.3	24.2	25.3	28.0
12H	23.5	24.4	25.5	26.5	29.2	23.9	24.8	25.9	26.9	29.6
12H 4H	18.1	19.3	20.0	21.4	24.0	18.4	19.7	20.4	21.7	24.3
6H	20.7	21.8	22.7	23.8	26.5	21.1	22.1	23.1	24.2	26.8
8H	22.3	23.2	24.3	25.3	28.0	22.6	23.6	24.6	25.6	28.3
CIE190: 2010										

CIE190: 2010
Area: 0.36 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

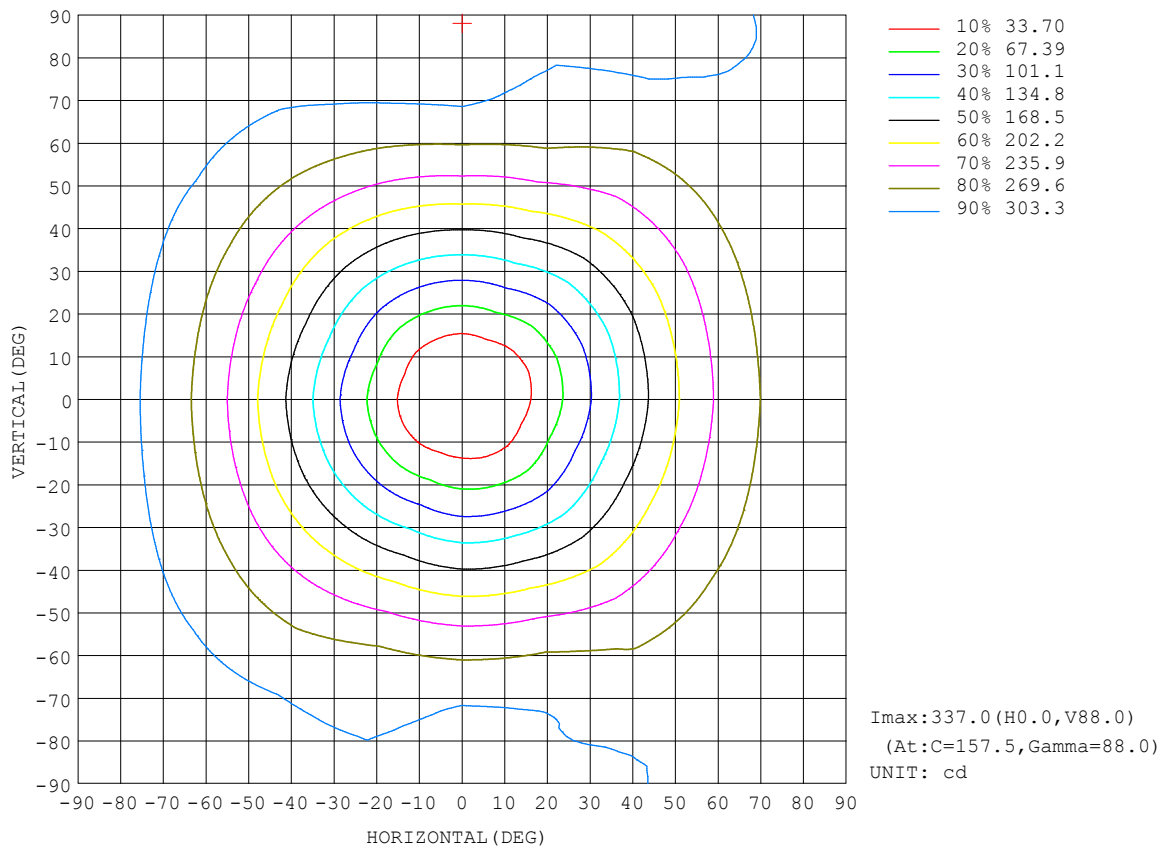
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	33	20	12	31	19	12	28	17	11	3
0.80	41	26	18	39	25	17	34	22	15	6
1.00	48	33	23	45	31	22	39	30	20	8
1.25	55	40	30	51	37	28	44	33	25	11
1.50	61	45	35	56	43	33	48	37	29	14
2.00	69	54	44	63	51	41	54	44	36	18
2.50	74	61	51	68	57	47	58	48	41	21
3.00	78	66	56	72	61	53	61	52	45	24
4.00	84	73	65	77	68	60	65	58	52	28
5.00	88	78	70	81	73	65	68	62	56	31
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2℃
 Operators: Dano
 Test Date: 2023-07-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
 Humidity: 55.3%
 Test Distance: 2.900m [K=0.8810]
 Remarks:

ISOCANDELA DIAGRAM

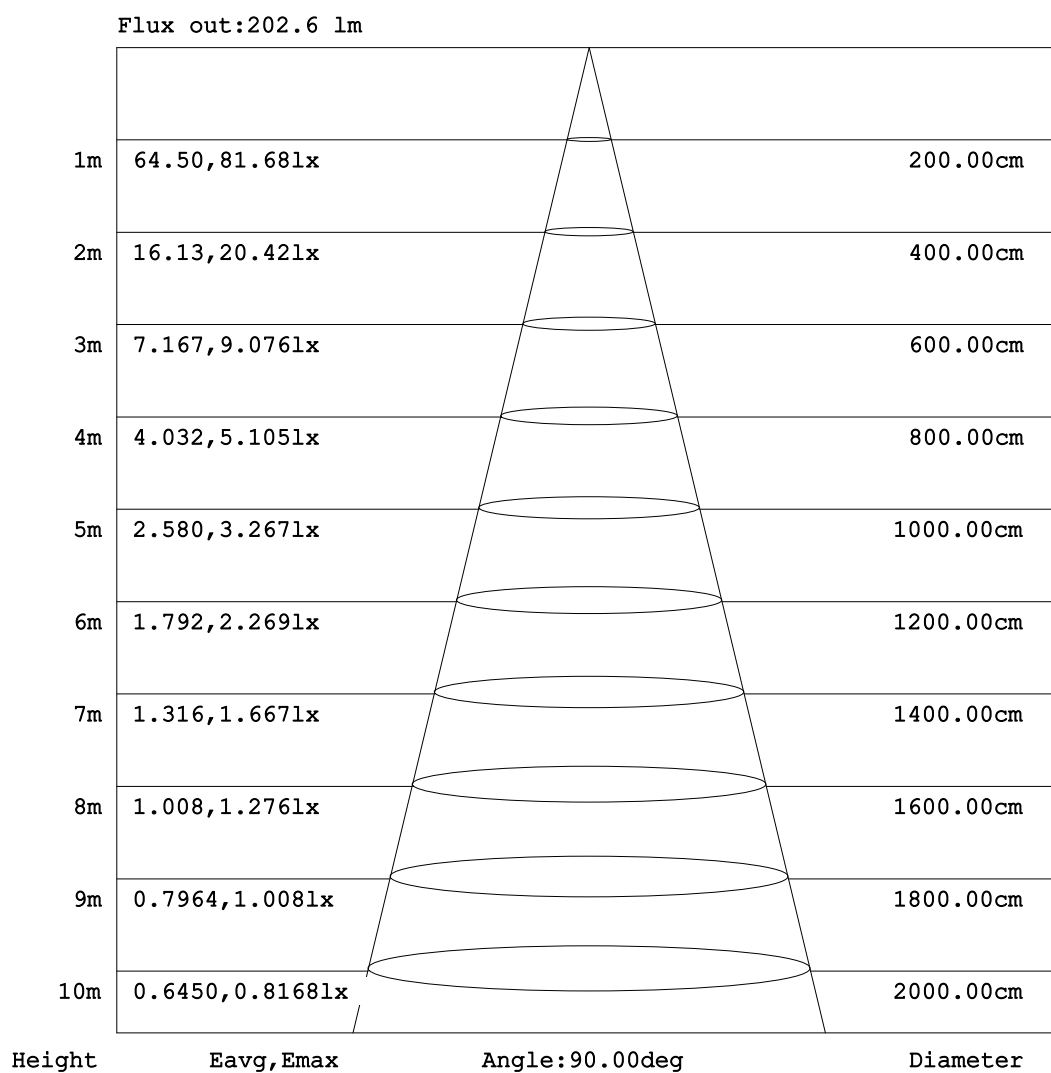
Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Temperature:25.2℃	Humidity:55.3%
Operators:Dano	Test Distance:2.900m [K=0.8810]
Test Date:2023-07-04	Remarks:

AAI Figure

Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



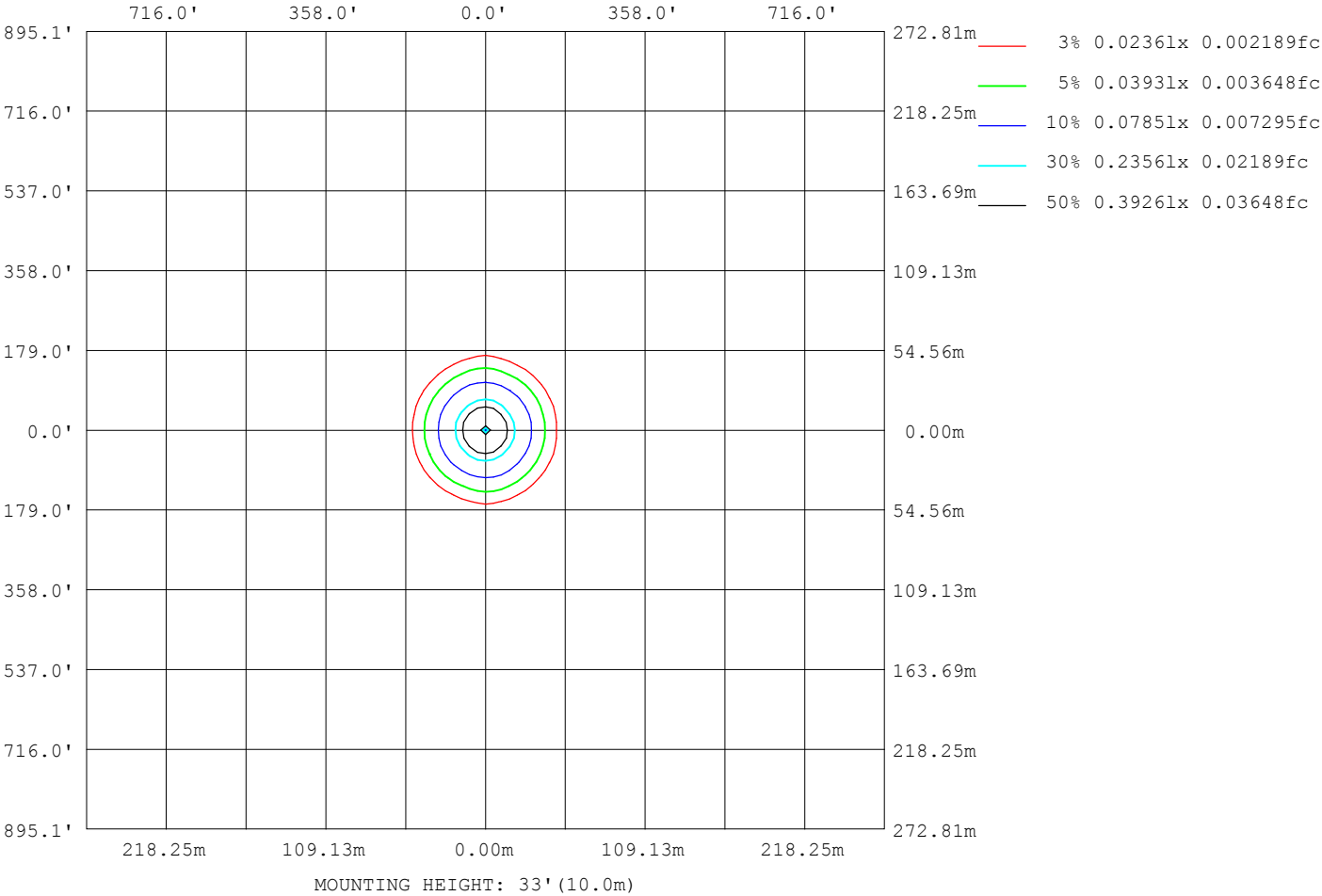
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

ISOLUX DIAGRAM

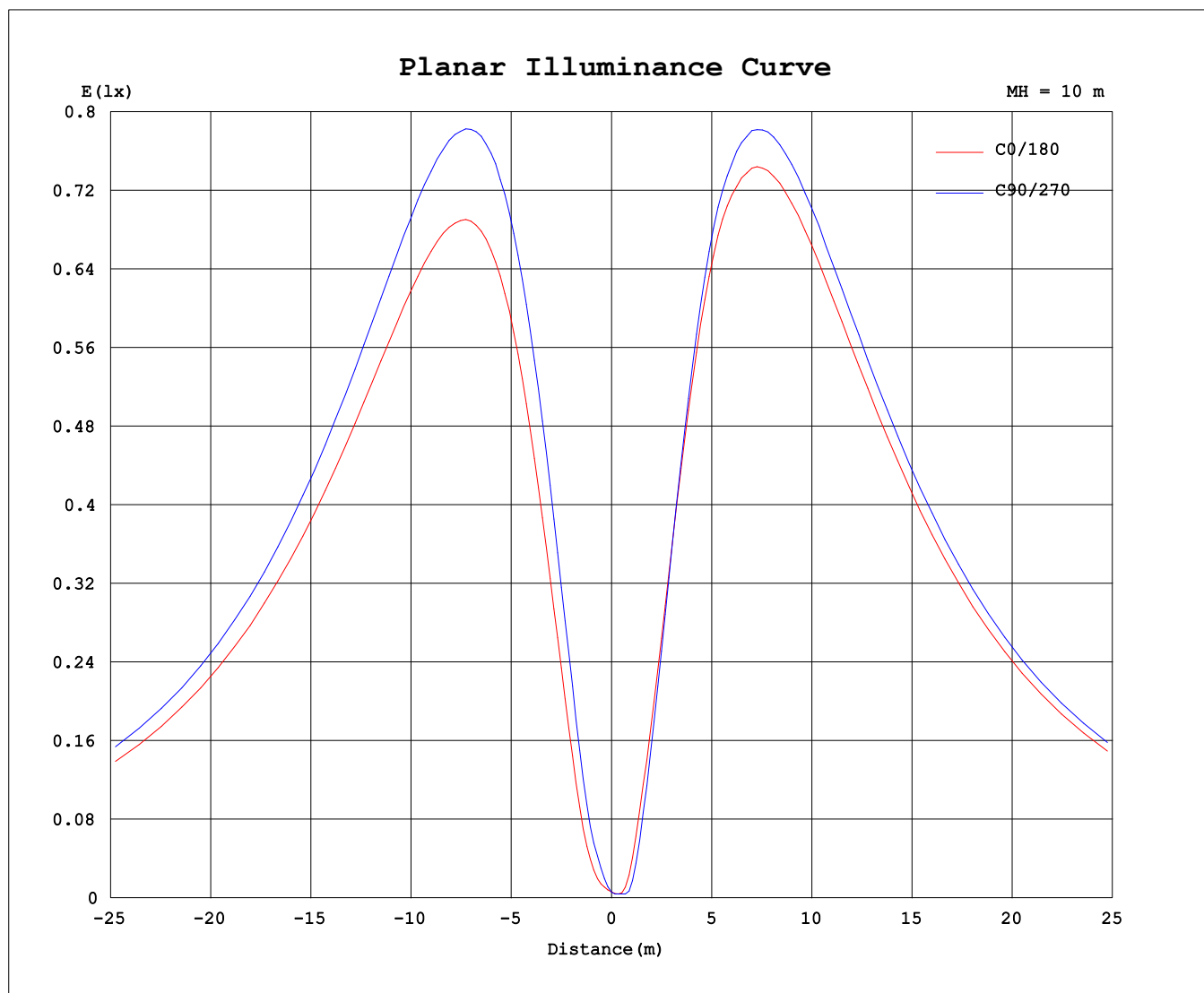
Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2℃
Operators: Dano
Test Date: 2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity: 55.3%
Test Distance: 2.900m [K=0.8810]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.3767A P:44.91W PF:0.9933 Freq:60.01Hz Lamp Flux:2772.67x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 5000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60			
5	2.79	3.93	5.51	6.12	5.76	4.97	3.88	2.78	2.30	1.51	1.07	0.88	0.74	0.92	1.52	1.82			
10	11.9	13.3	14.6	16.3	19.3	20.7	17.8	15.7	14.3	13.1	11.9	11.8	12.2	13.8	13.3	10.74			
15	28.5	30.0	30.6	34.1	39.7	43.3	40.4	37.6	32.0	31.5	30.0	31.2	32.6	35.5	31.5	29.0			
20	48.9	50.0	51.1	56.6	63.6	69.9	67.7	64.0	54.3	53.2	52.8	54.9	58.1	61.7	55.5	53.0			
25	72.1	72.0	74.3	81.3	89.5	98.6	97.4	93.0	79.3	76.9	78.0	80.8	86.4	90.5	83.2	79.8			
30	96.6	95.0	98.8	108	117	128	128	123	105	101	104	107	115	120	113	109			
35	121	118	124	134	145	158	159	154	131	125	129	134	145	149	142	137			
40	146	141	148	161	173	187	189	183	157	150	155	161	174	179	172	166			
45	170	163	172	186	199	214	218	212	182	173	180	187	202	207	201	194			
50	192	183	194	210	225	240	245	240	206	195	204	212	229	235	228	221			
55	213	203	215	233	249	264	269	265	229	215	226	234	254	260	253	246			
60	233	221	234	253	270	287	290	289	249	234	246	255	277	283	274	268			
65	250	235	248	271	289	303	307	308	267	250	262	273	296	301	294	289			
70	262	247	259	284	304	309	323	324	282	263	274	288	314	308	312	305			
75	272	257	269	290	317	311	336	337	293	274	285	296	327	313	326	319			
80	280	264	277	291	325	321	345	347	301	281	292	296	337	323	337	330			
85	284	268	281	295	330	328	350	353	306	286	297	298	343	332	344	335			
90	285	268	282	297	329	331	350	353	306	286	298	302	343	336	346	337			
95	281	265	278	293	326	325	345	349	303	283	294	298	340	333	343	335			
100	274	259	271	283	317	316	336	342	296	276	287	288	332	324	335	328			
105	264	249	260	269	304	313	323	329	285	267	276	274	320	316	323	317			
110	250	237	247	253	289	303	306	314	271	254	262	260	305	309	308	303			
115	234	221	230	239	269	283	287	294	254	238	245	251	286	295	291	286			
120	215	203	211	228	248	260	264	271	235	221	226	241	265	274	271	266			
125	194	184	190	213	223	235	239	246	213	201	206	225	241	249	247	242			
130	172	163	169	192	197	208	211	219	189	179	184	201	215	223	221	217			
135	148	140	147	167	170	179	181	191	164	156	162	176	186	195	192	190			
140	124	117	124	140	141	149	151	161	137	131	137	150	158	166	163	162			
145	102	94.7	100	113	113	119	121	131	111	107	111	122	128	136	133	133			
150	78.7	72.2	76.6	87.0	85.0	90.3	92.5	101	84.1	81.3	84.4	94.8	98.5	106	103	104			
155	57.0	50.4	53.4	60.6	57.8	61.9	65.0	70.9	58.4	56.6	58.9	67.4	70.0	76.0	73.2	75.0			
160	37.0	30.7	32.2	36.5	34.1	36.2	40.1	43.3	34.8	33.7	36.5	41.7	45.0	47.7	46.3	47.3			
165	19.8	15.8	15.0	16.2	14.9	16.3	19.7	19.6	16.0	15.0	17.1	19.9	22.5	23.9	22.9	23.3			
170	6.62	6.58	5.70	3.69	3.88	5.26	4.92	3.08	3.15	2.99	3.87	4.82	5.88	6.67	5.41	5.46			
175	0.63	0.85	0.70	0.32	0.32	0.35	0.36	0.37	0.31	0.29	0.32	0.31	0.34	0.32	0.35	0.33			
180	0.29	0.29	0.29	0.32	0.32	0.33	0.36	0.35	0.29	0.27	0.30	0.31	0.33	0.33	0.35	0.35			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.3%
Test Distance:2.900m [K=0.8810]
Remarks: