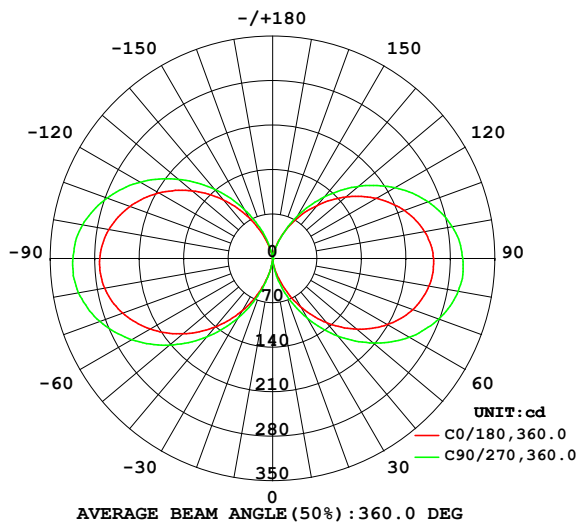


LUMINAIRE PHOTOMETRIC TEST REPORT

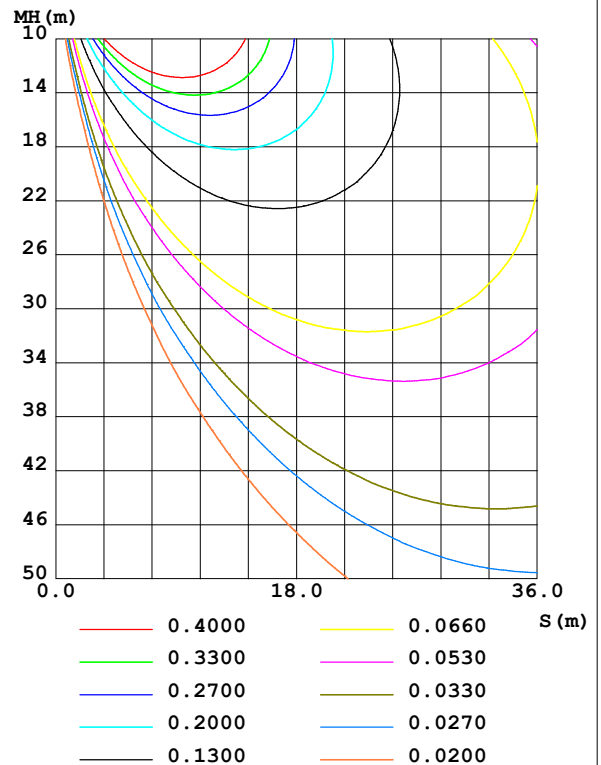
Test:U:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 55.90 lm/W
MODEL		Imax (cd)	403.0	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)	2610.5	η UP,DN (C0-180)	23.6,25.6	
NOMINAL FLUX(lm)	2610.48	CIE CLASS	DIFFUSE	η UP,DN (C180-360)	24.5,26.3	
LAMPS INSIDE	1	η up (%)	48.1	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	120	η down (%)	51.9	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
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	10.88	13.26	17.86	15.73	12.76	10.62	11.73	18.49	0- 10	0.6141	0.6141	0.02,0.02
20	44.31	46.27	58.64	69.43	48.73	47.52	54.22	68.90	10- 20	9.872	10.49	0.40,0.40
30	87.50	89.26	108.0	136.5	94.73	93.53	107.3	134.3	20- 30	37.46	47.95	1.84,1.84
40	131.9	133.2	159.2	204.7	141.0	139.9	161.5	200.5	30- 40	82.80	130.7	5.01,5.01
50	173.2	174.6	207.3	267.6	184.9	183.7	212.4	262.6	40- 50	140.7	271.4	10.4,10.4
60	208.5	209.0	248.5	317.3	222.5	220.6	256.1	312.7	50- 60	202.9	474.4	18.2,18.2
70	235.3	232.2	278.3	354.9	251.6	245.8	289.9	353.6	60- 70	259.4	733.8	28.1,28.1
80	250.0	246.7	296.8	380.2	268.7	261.3	310.5	378.6	70- 80	299.8	1034	39.6,39.6
90	253.4	250.4	299.4	386.7	272.3	265.5	314.6	385.0	80- 90	320.8	1354	51.9,51.9
100	243.2	239.7	287.3	371.5	262.1	254.6	304.1	369.6	90-100	317.1	1671	64,64
110	221.0	216.9	260.7	339.0	239.5	231.8	278.0	338.9	100-110	288.2	1960	75.1,75.1
120	189.4	185.0	222.8	294.4	206.6	199.6	240.6	294.1	110-120	242.0	2202	84.3,84.3
130	151.0	147.7	176.8	235.9	165.8	162.0	194.1	236.7	120-130	184.0	2386	91.4,91.4
140	109.1	108.1	126.5	170.5	120.2	120.5	142.5	171.9	130-140	122.9	2509	96.1,96.1
150	68.71	66.57	75.89	106.5	73.45	73.94	88.85	106.0	140-150	68.40	2577	98.7,98.7
160	32.03	27.85	30.39	48.62	30.41	32.04	40.56	45.38	150-160	27.69	2605	99.8,99.8
170	5.721	4.913	3.492	7.880	2.791	3.396	5.283	3.698	160-170	5.596	2610	100,100
180	0.2647	0.2620	0.2809	0.3831	0.2616	0.2736	0.3023	0.3842	170-180	0.1476	2610	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 193.37 lm

%lum = 7.4%

%lamp = 7.4%

Conical surface Flux(120deg): 474.37 lm

%lum = 18.2%

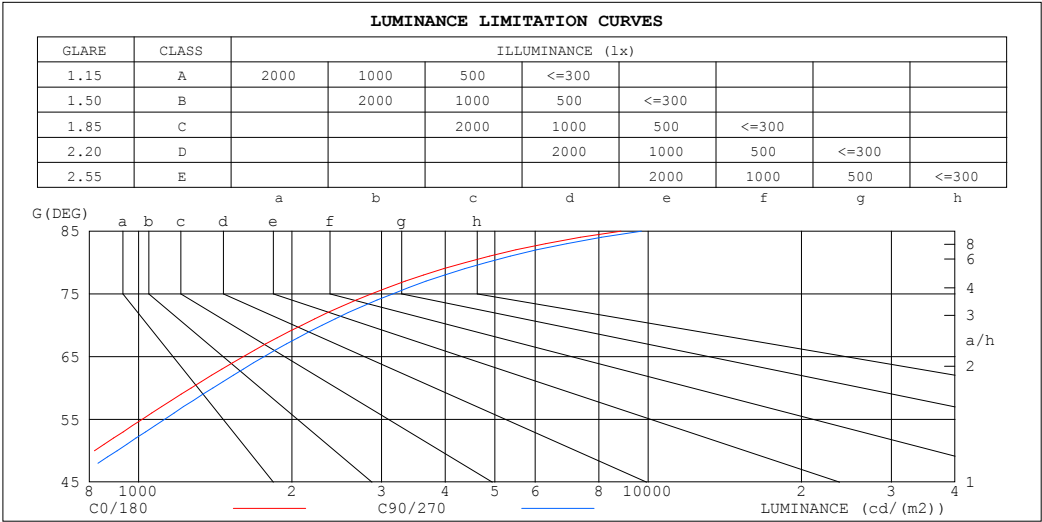
%lamp = 18.2%

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:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	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	8840	9705
80	4377	4813
75	2864	3152
70	2092	2291
65	1605	1762
60	1268	1399
55	1017	1124
50	819	908
45	658	732

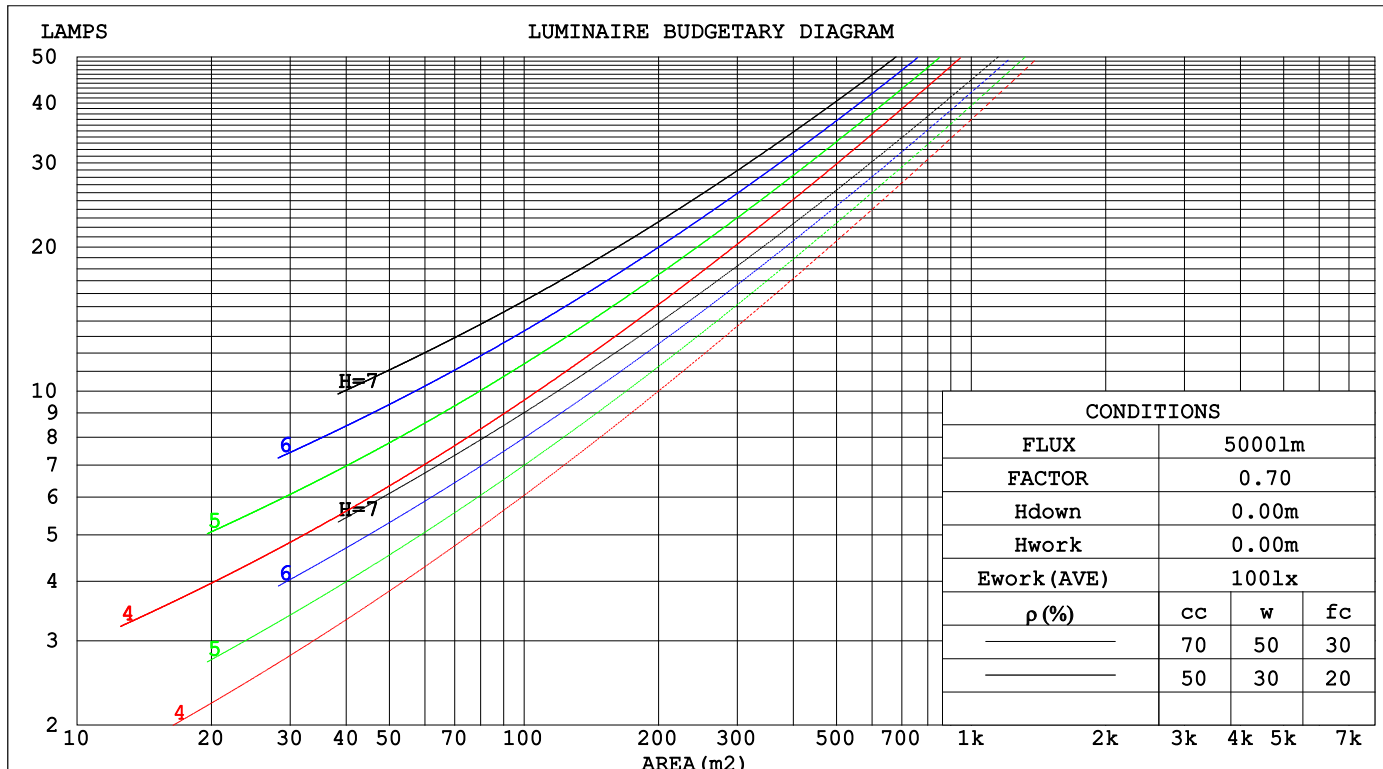
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

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:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	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	.71	.71	.71	.99	.99	.99	.84	.84	.84	.71	.71	.71	.58	.58	.58	.52
1.0	.52	.49	.46	.78	.72	.67	.64	.60	.56	.52	.49	.46	.41	.39	.36	.31
2.0	.42	.38	.33	.64	.57	.50	.53	.47	.41	.42	.38	.33	.32	.29	.26	.21
3.0	.35	.30	.25	.55	.46	.39	.45	.38	.32	.35	.30	.25	.27	.23	.19	.15
4.0	.30	.25	.20	.47	.38	.31	.38	.31	.26	.30	.25	.20	.23	.18	.15	.11
5.0	.26	.21	.16	.41	.32	.25	.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°C
Operators: Dano
Test Date: 2023-07-04

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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:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	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	.354 .204 .066	.433 .247 .079	.392 .225 .072	.354 .204 .066	.319 .185 .060	
2.0	.280 .157 .049	.352 .194 .060	.314 .175 .054	.280 .157 .049	.247 .140 .044	
3.0	.235 .129 .040	.302 .162 .049	.267 .145 .044	.235 .129 .040	.206 .114 .035	
4.0	.205 .110 .033	.266 .139 .041	.234 .124 .037	.205 .110 .033	.177 .096 .029	
5.0	.181 .096 .028	.237 .122 .036	.208 .108 .032	.181 .096 .028	.156 .083 .025	
6.0	.163 .085 .025	.215 .109 .031	.188 .096 .028	.163 .085 .025	.140 .073 .022	
7.0	.148 .076 .022	.196 .098 .028	.172 .087 .025	.148 .076 .022	.126 .066 .019	
8.0	.136 .069 .020	.181 .089 .025	.158 .079 .022	.136 .069 .020	.116 .059 .017	
9.0	.126 .063 .018	.167 .082 .023	.146 .072 .020	.126 .063 .018	.107 .054 .016	
10.0	.117 .058 .017	.156 .075 .021	.136 .067 .019	.117 .058 .017	.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	.187 .187 .187	.476 .476 .476	.325 .325 .325	.187 .187 .187	.060 .060 .060	
1.0	.189 .179 .170	.479 .450 .424	.328 .310 .293	.189 .179 .170	.060 .058 .055	
2.0	.188 .174 .163	.475 .434 .398	.326 .300 .278	.188 .174 .163	.060 .056 .053	
3.0	.186 .171 .158	.470 .422 .383	.323 .293 .268	.186 .171 .158	.060 .056 .052	
4.0	.185 .168 .155	.464 .413 .373	.319 .288 .263	.185 .168 .155	.059 .055 .051	
5.0	.183 .166 .153	.458 .405 .366	.315 .283 .259	.183 .166 .153	.059 .054 .051	
6.0	.181 .165 .152	.452 .400 .362	.312 .280 .256	.181 .165 .152	.058 .054 .050	
7.0	.179 .163 .151	.446 .395 .358	.308 .277 .254	.179 .163 .151	.058 .053 .050	
8.0	.177 .162 .150	.441 .390 .355	.305 .274 .252	.177 .162 .150	.057 .053 .050	
9.0	.176 .161 .150	.435 .387 .353	.302 .272 .251	.176 .161 .150	.057 .053 .050	
10.0	.174 .160 .149	.431 .384 .352	.299 .270 .250	.174 .160 .149	.057 .052 .049	

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:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm											
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K						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	10.1	12.4	11.9	14.2	16.6	10.7	12.9	12.4	14.7	17.1	
	3H	14.0	16.0	15.7	17.9	20.3	14.5	16.5	16.2	18.4	20.8
	4H	15.9	17.9	17.7	19.8	22.2	16.4	18.4	18.2	20.2	22.7
	6H	18.1	19.9	19.9	21.8	24.3	18.6	20.4	20.4	22.3	24.8
	8H	19.2	21.0	21.1	22.9	25.4	19.7	21.5	21.6	23.4	25.9
	12H	20.5	22.2	22.4	24.2	26.7	21.1	22.8	22.9	24.7	27.2
4H	2H	10.9	12.9	12.7	14.8	17.2	11.3	13.3	13.1	15.2	17.6
	3H	14.8	16.5	16.7	18.5	21.0	15.2	16.9	17.0	18.9	21.4
	4H	16.9	18.5	18.8	20.4	23.0	17.2	18.8	19.1	20.8	23.3
	6H	19.2	20.6	21.1	22.6	25.2	19.5	21.0	21.4	23.0	25.5
	8H	20.4	21.8	22.3	23.8	26.4	20.8	22.2	22.7	24.2	26.7
	12H	21.8	23.1	23.8	25.1	27.7	22.3	23.5	24.2	25.5	28.1
8H	4H	17.5	18.9	19.5	20.9	23.5	17.8	19.2	19.8	21.2	23.8
	6H	20.1	21.2	22.0	23.3	25.9	20.4	21.5	22.3	23.6	26.2
	8H	21.5	22.5	23.5	24.6	27.2	21.8	22.9	23.8	24.9	27.5
	12H	23.1	24.1	25.1	26.1	28.8	23.5	24.4	25.5	26.5	29.1
12H	4H	17.7	19.0	19.7	21.0	23.6	18.0	19.3	20.0	21.3	23.9
	6H	20.4	21.4	22.3	23.5	26.1	20.7	21.7	22.6	23.7	26.4
	8H	21.9	22.8	23.9	24.9	27.6	22.2	23.1	24.2	25.2	27.9
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:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

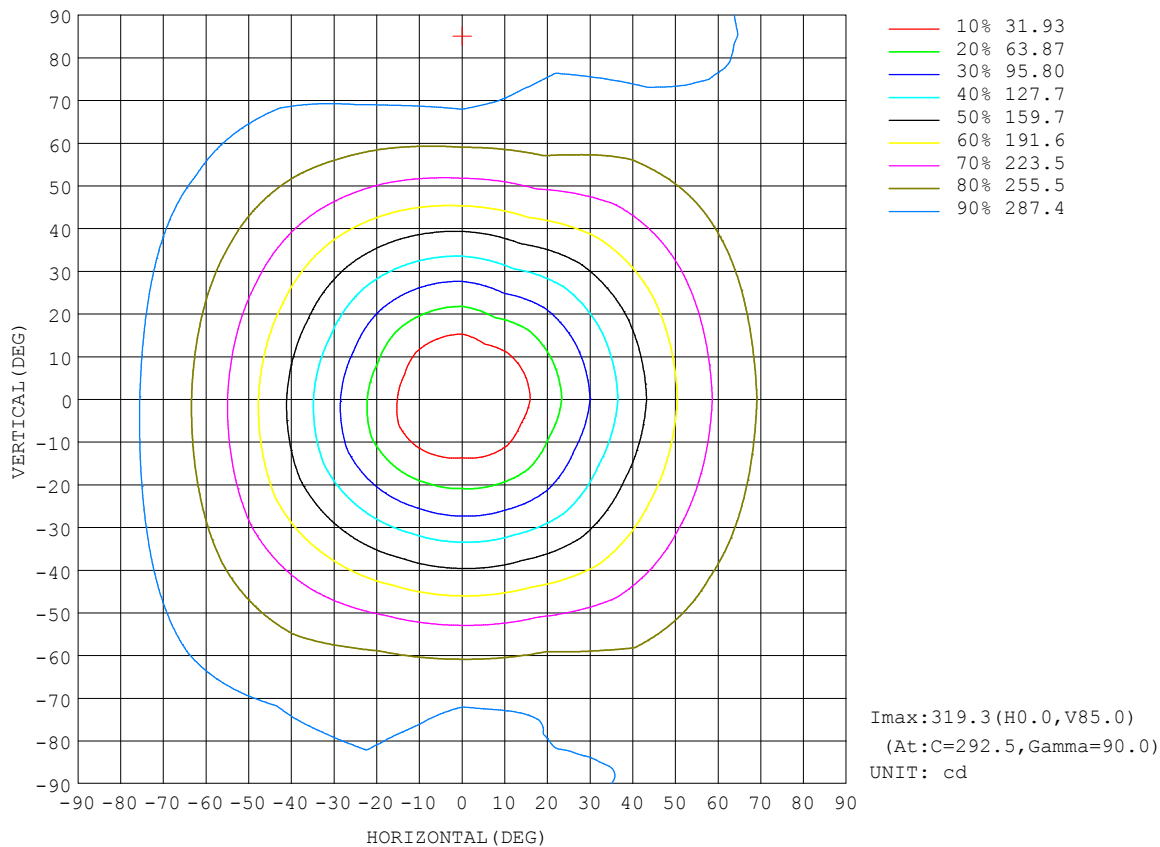
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	33	20	12	31	19	12	28	17	11	3
0.80	41	27	18	39	25	17	34	23	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	46	35	56	43	33	48	37	29	14
2.00	69	55	44	63	51	41	54	44	36	18
2.50	74	61	51	68	57	47	58	49	41	21
3.00	78	66	56	72	61	53	61	53	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

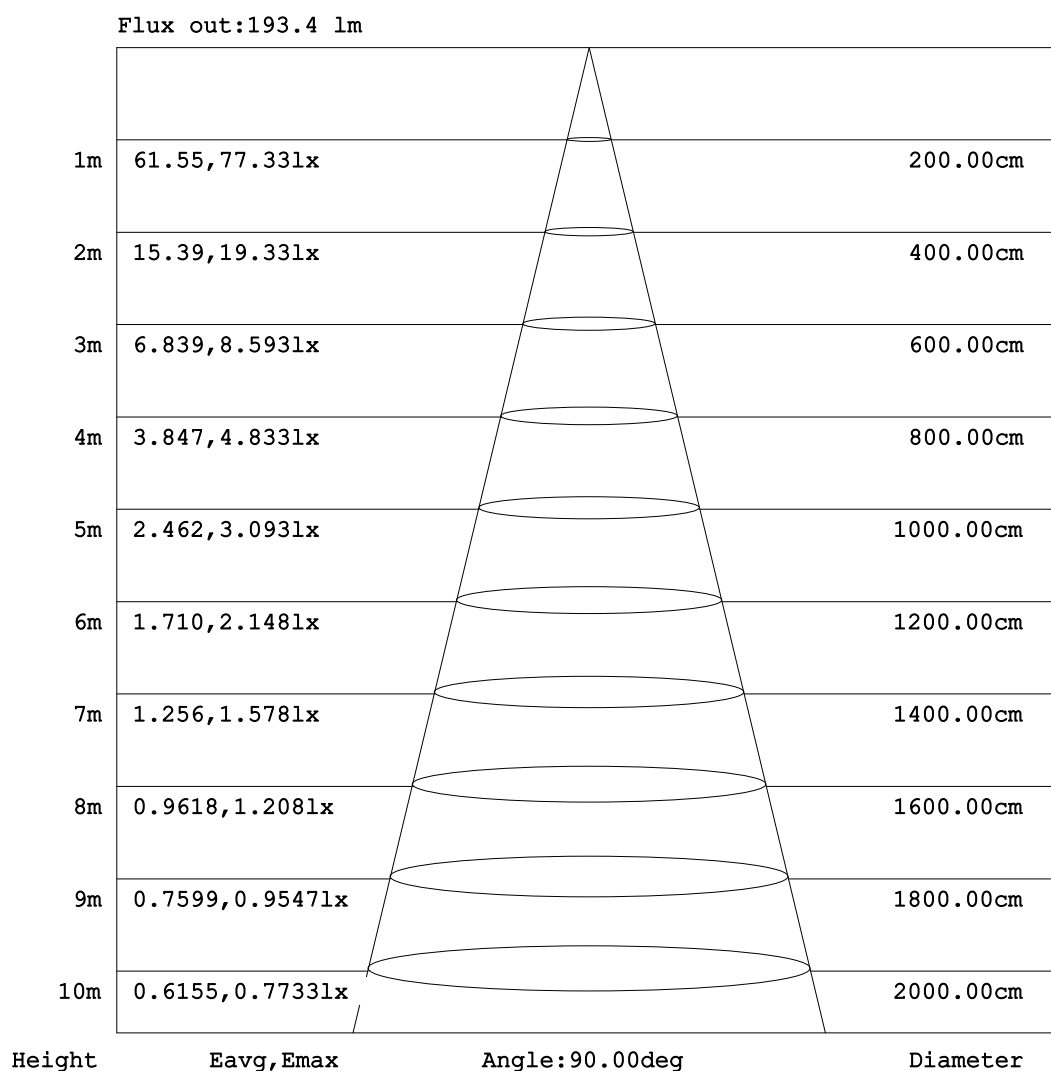
Test:U:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



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:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



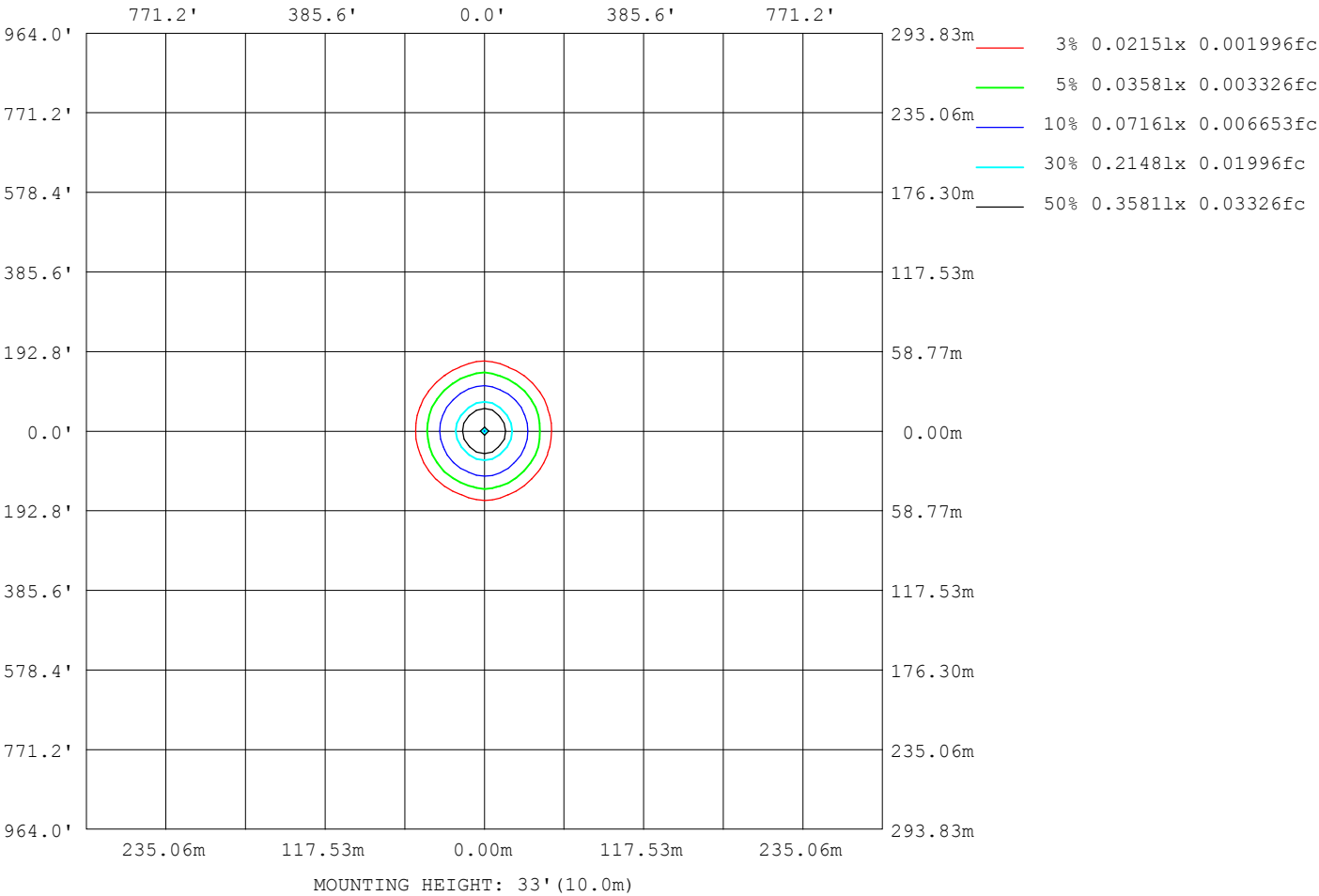
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

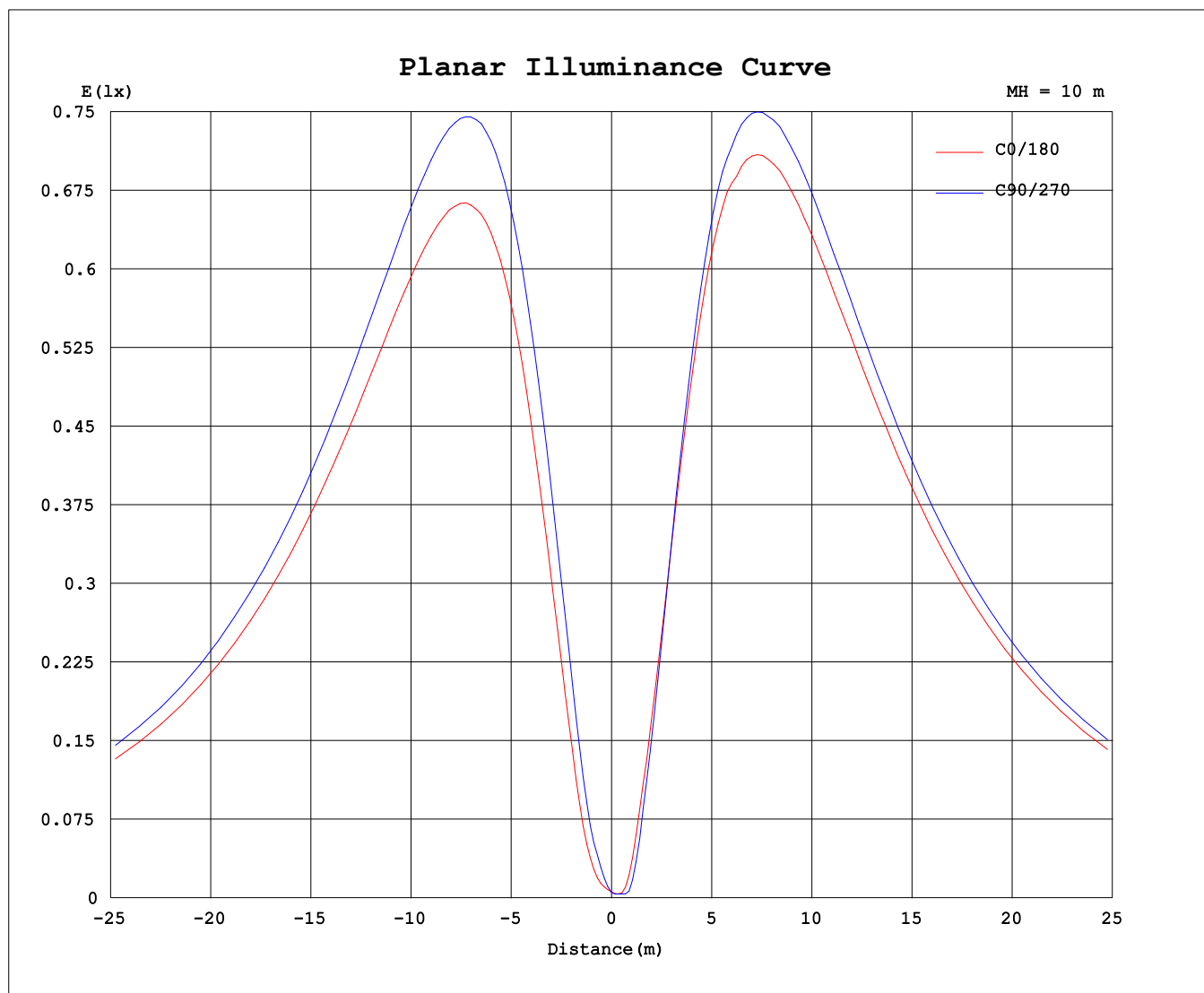
Test:U:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



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:119.9V I:0.3917A P:46.70W PF:0.9938 Freq:60.01Hz Lamp Flux:2610.48x1 lm		
NAME: A02-CL30P-16-8X6S-952C5-MVTD-BK 3500K	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	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54			
5	2.54	3.56	5.00	5.47	5.29	4.17	2.82	1.44	2.03	1.35	0.92	0.76	0.68	2.65	3.30	2.65			
10	10.9	12.2	13.3	14.6	17.9	20.1	15.7	11.0	12.8	11.8	10.6	10.7	11.7	21.5	18.5	12.8			
15	25.9	27.4	27.7	30.6	36.6	46.2	39.7	29.6	28.6	28.5	26.9	27.6	30.4	49.3	40.8	30.7			
20	44.3	45.7	46.3	50.5	58.6	77.3	69.4	52.6	48.7	48.2	47.5	48.7	54.2	81.8	68.9	53.3			
25	65.4	65.7	67.3	72.5	82.6	112	102	78.4	71.2	69.8	70.3	71.9	80.5	117	101	78.3			
30	87.5	86.7	89.3	95.6	108	147	136	105	94.7	91.8	93.5	95.7	107	152	134	104			
35	110	108	111	119	134	182	171	133	118	114	117	119	134	188	167	130			
40	132	128	133	142	159	217	205	160	141	135	140	143	161	224	201	156			
45	153	148	154	165	184	251	237	186	163	156	162	166	188	258	233	181			
50	173	167	175	186	207	282	268	211	185	176	184	188	212	290	263	205			
55	192	184	193	206	229	311	294	234	204	195	203	208	235	320	289	228			
60	208	199	209	224	248	338	317	255	223	211	221	226	256	347	313	247			
65	223	213	222	239	265	359	338	273	238	226	235	242	274	364	335	264			
70	235	224	232	250	278	367	355	288	252	237	246	255	290	371	354	279			
75	244	232	240	254	290	369	370	300	262	247	255	261	302	379	368	290			
80	250	238	247	255	297	380	380	309	269	253	261	261	311	391	379	299			
85	253	241	250	258	300	388	386	313	272	256	265	263	315	400	384	302			
90	253	241	250	260	299	393	387	314	272	256	265	265	315	403	385	302			
95	250	238	247	255	296	387	381	311	269	253	262	261	312	396	380	299			
100	243	231	240	246	287	376	371	304	262	247	255	252	304	384	370	292			
105	233	222	230	234	276	370	357	293	252	238	244	240	292	376	356	282			
110	221	211	217	220	261	360	339	280	239	226	232	228	278	365	339	268			
115	206	197	202	208	243	338	319	263	224	212	217	220	261	346	318	252			
120	189	181	185	198	223	311	294	243	207	196	200	211	241	319	294	232			
125	171	163	167	184	201	281	266	222	187	178	181	195	218	289	267	211			
130	151	144	148	165	177	250	236	198	166	158	162	175	194	257	237	188			
135	130	124	128	143	152	216	204	173	143	138	142	153	169	223	205	164			
140	109	103	108	120	127	181	170	147	120	116	120	130	143	188	172	138			
145	88.7	83.5	87.7	97.1	101	146	138	120	96.7	93.9	97.4	106	116	153	139	113			
150	68.7	63.3	66.6	74.4	75.9	112	106	93.6	73.4	71.7	73.9	82.0	88.9	117	106	86.6			
155	49.6	44.1	46.2	51.7	51.6	78.5	76.5	67.2	50.9	49.9	51.5	58.2	63.1	82.3	74.1	61.1			
160	32.0	26.8	27.8	31.0	30.4	47.8	48.6	42.5	30.4	29.7	32.0	36.0	40.6	49.7	45.4	37.1			
165	17.1	13.8	12.9	13.7	13.2	22.8	25.4	21.1	14.0	13.2	15.0	17.2	20.3	22.8	20.5	16.9			
170	5.72	5.75	4.91	3.13	3.49	8.02	7.88	4.84	2.79	2.64	3.40	4.22	5.28	4.95	3.70	2.66			
175	0.55	0.75	0.61	0.28	0.30	0.74	0.50	0.33	0.28	0.26	0.28	0.27	0.31	0.38	0.39	0.30			
180	0.26	0.26	0.26	0.28	0.28	0.39	0.38	0.32	0.26	0.24	0.27	0.27	0.30	0.39	0.38	0.32			

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: