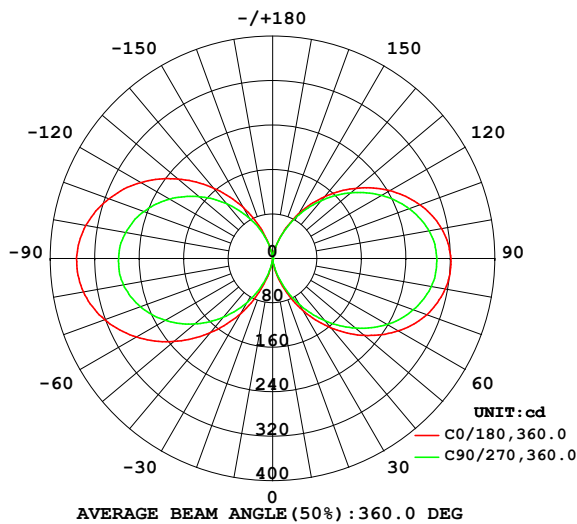


LUMINAIRE PHOTOMETRIC TEST REPORT

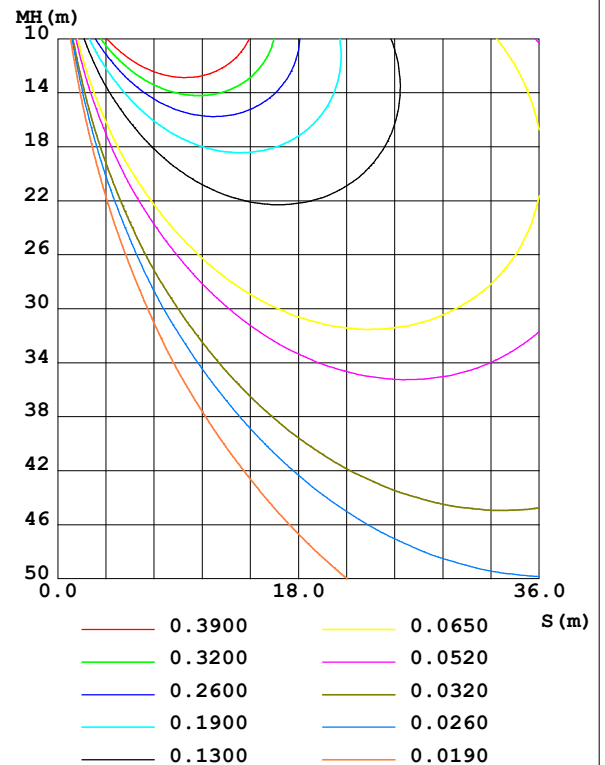
Test:U:120.0V I:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 56.04 lm/W
MODEL		I _{max} (cd)	352.9	S/MH (C0/180)	21.86	
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	20.22	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2531.3	η UP,DN (C0-180)	24.7,25.8	
NOMINAL FLUX(lm)	2531.26	CIE CLASS	DIFFUSE	η UP,DN (C180-360)	24.4,25.2	
LAMPS INSIDE	1	η up (%)	49.0	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	120	η down (%)	51.0	CIBSE SHR MAX	1.55	

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: 2023-07-06

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	12.45	9.198	9.408	7.840	10.23	10.16	7.350	9.191	0- 10	0.3362	0.3362	0.01,0.01
20	53.39	47.09	45.59	46.35	54.06	46.57	43.49	42.79	10- 20	8.054	8.391	0.33,0.33
30	107.2	96.46	94.91	97.57	113.7	96.23	90.61	88.55	20- 30	33.49	41.88	1.65,1.65
40	163.0	147.1	146.4	150.7	174.3	147.5	138.0	135.0	30- 40	76.60	118.5	4.68,4.68
50	215.5	192.3	195.2	200.9	232.5	194.0	183.5	179.5	40- 50	132.2	250.7	9.9,9.9
60	260.9	230.1	237.8	244.4	283.1	234.8	223.0	217.8	50- 60	192.5	443.1	17.5,17.5
70	295.9	261.1	269.5	274.4	321.9	269.7	253.6	244.8	60- 70	247.5	690.7	27.3,27.3
80	315.3	279.6	290.4	292.4	345.9	291.3	272.8	261.6	70- 80	289.1	979.8	38.7,38.7
90	320.7	284.4	295.3	299.0	352.9	297.0	277.3	266.6	80- 90	310.4	1290	51,51
100	308.9	273.5	286.0	288.1	341.5	286.8	268.7	258.2	90-100	307.8	1598	63.1,63.1
110	282.4	249.2	262.0	263.3	313.6	263.8	247.1	236.2	100-110	281.1	1879	74.2,74.2
120	244.1	217.2	226.9	228.1	273.8	231.4	214.0	205.3	110-120	238.5	2118	83.7,83.7
130	197.0	176.3	184.2	186.9	222.6	190.8	173.5	169.3	120-130	182.7	2300	90.9,90.9
140	144.8	129.2	135.9	139.1	165.2	141.8	128.6	126.0	130-140	123.6	2424	95.8,95.8
150	92.02	81.96	87.11	89.38	105.7	90.15	83.29	80.52	140-150	70.35	2494	98.5,98.5
160	41.37	37.21	39.99	41.88	49.21	43.43	42.09	37.58	150-160	29.97	2524	99.7,99.7
170	5.802	6.436	5.942	8.310	8.670	7.131	8.024	5.540	160-170	6.809	2531	100,100
180	0.3039	0.6660	0.4337	0.2666	0.2999	0.2793	0.4913	0.3301	170-180	0.2335	2531	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 177.13 lm

%lum = 7.0%

%lamp = 7.0%

Conical surface Flux(120deg): 443.13 lm

%lum = 17.5%

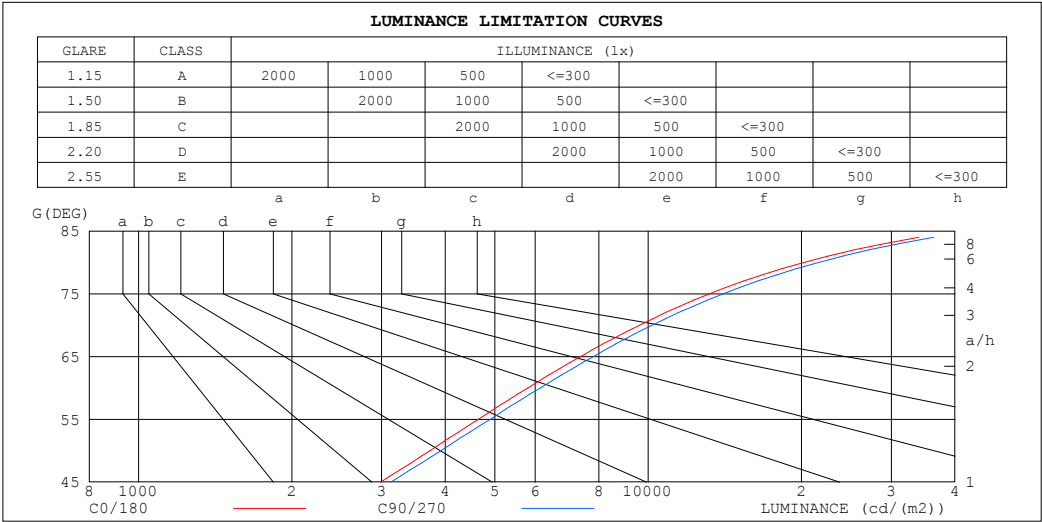
%lamp = 17.5%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2℃
 Operators:Dano
 Test Date:2023-07-06

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:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	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	40868	43633
80	20194	21592
75	13189	14038
70	9620	10173
65	7371	7812
60	5803	6140
55	4640	4899
50	3729	3920
45	2986	3128

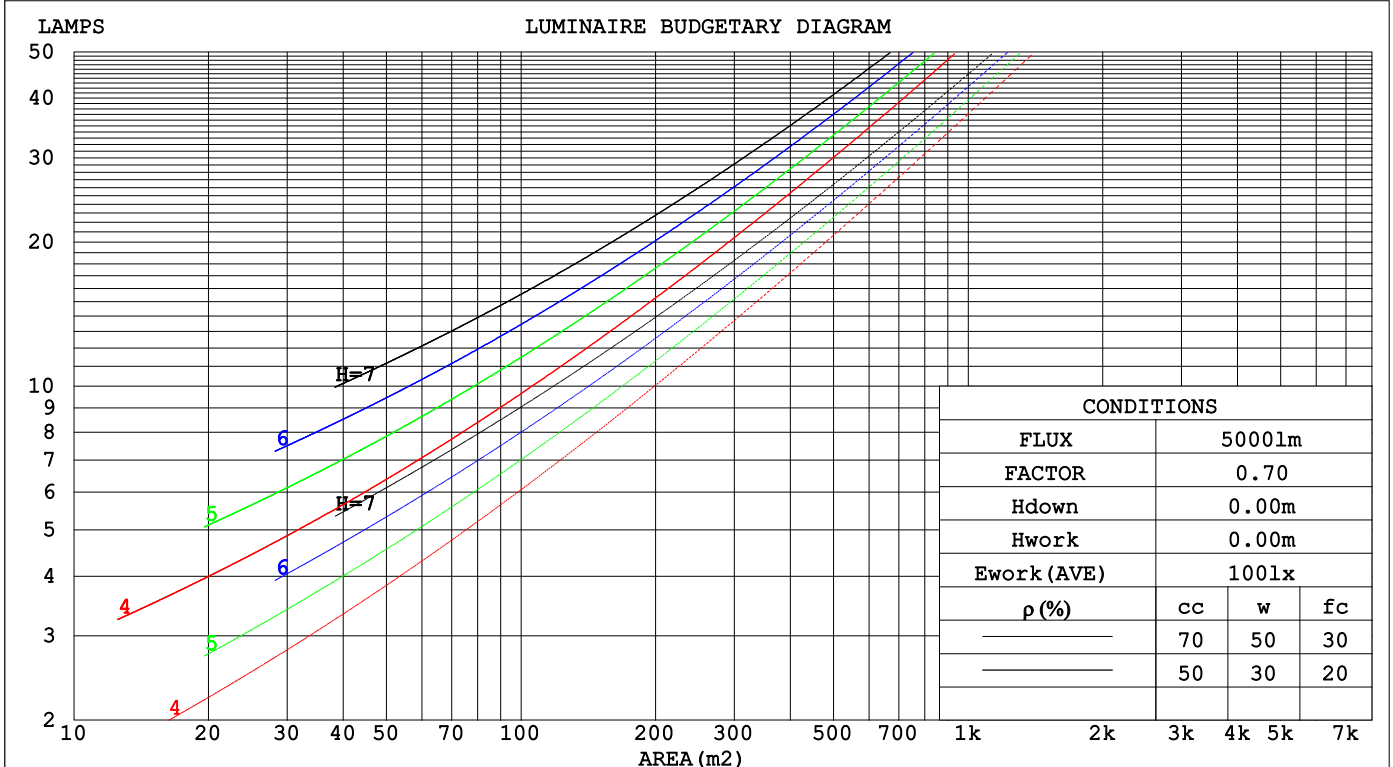
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-06

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:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	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	.57	.57	.57	.51														
1.0	.52	.48	.45	.77	.72	.67	.64	.60	.56	.52	.48	.45	.40	.38	.35	.30														
2.0	.42	.37	.33	.64	.56	.50	.52	.46	.41	.42	.37	.33	.32	.28	.25	.20														
3.0	.35	.30	.25	.54	.46	.39	.44	.37	.32	.35	.30	.25	.26	.22	.19	.14														
4.0	.30	.24	.20	.47	.38	.31	.38	.31	.25	.30	.24	.20	.22	.18	.14	.10														
5.0	.26	.20	.16	.41	.32	.25	.33	.26	.21	.26	.20	.16	.19	.15	.11	.08														
6.0	.23	.17	.13	.36	.28	.21	.29	.22	.17	.23	.17	.13	.17	.13	.09	.06														
7.0	.21	.15	.11	.32	.24	.18	.26	.19	.14	.21	.15	.11	.15	.11	.08	.05														
8.0	.19	.13	.09	.29	.21	.15	.24	.17	.12	.19	.13	.09	.14	.10	.07	.04														
9.0	.17	.12	.08	.26	.19	.13	.21	.15	.11	.17	.12	.08	.13	.09	.06	.03														
10.0	.15	.11	.07	.24	.17	.12	.20	.14	.09	.15	.11	.07	.12	.08	.05	.03														



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-06

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:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	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	.352 .203 .065	.432 .247 .078	.391 .224 .072	.352 .203 .065	.317 .184 .059	
2.0	.278 .156 .049	.351 .193 .060	.313 .174 .054	.278 .156 .049	.245 .139 .044	
3.0	.234 .128 .039	.301 .161 .049	.266 .144 .044	.234 .128 .039	.204 .113 .035	
4.0	.203 .109 .033	.265 .139 .041	.233 .123 .037	.203 .109 .033	.175 .095 .029	
5.0	.180 .095 .028	.237 .122 .035	.207 .108 .032	.180 .095 .028	.154 .082 .025	
6.0	.162 .084 .025	.214 .108 .031	.187 .096 .028	.162 .084 .025	.138 .073 .022	
7.0	.147 .075 .022	.196 .098 .028	.171 .086 .025	.147 .075 .022	.125 .065 .019	
8.0	.135 .068 .020	.180 .089 .025	.157 .078 .022	.135 .068 .020	.114 .059 .017	
9.0	.125 .063 .018	.167 .081 .023	.145 .072 .020	.125 .063 .018	.105 .054 .015	
10.0	.116 .058 .016	.155 .075 .021	.135 .066 .019	.116 .058 .016	.098 .049 .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	.189 .189 .189	.482 .482 .482	.329 .329 .329	.189 .189 .189	.060 .060 .060	
1.0	.191 .182 .173	.485 .456 .430	.332 .314 .297	.191 .182 .173	.061 .058 .056	
2.0	.190 .177 .165	.481 .440 .404	.330 .304 .282	.190 .177 .165	.061 .057 .054	
3.0	.189 .174 .161	.476 .428 .389	.327 .297 .273	.189 .174 .161	.061 .056 .053	
4.0	.187 .171 .158	.470 .419 .379	.323 .292 .267	.187 .171 .158	.060 .056 .052	
5.0	.185 .169 .156	.464 .412 .372	.320 .288 .263	.185 .169 .156	.060 .055 .051	
6.0	.183 .167 .155	.458 .406 .368	.316 .284 .260	.183 .167 .155	.059 .055 .051	
7.0	.181 .166 .154	.452 .401 .364	.312 .281 .258	.181 .166 .154	.059 .054 .051	
8.0	.180 .164 .153	.447 .397 .362	.309 .278 .257	.180 .164 .153	.058 .054 .051	
9.0	.178 .163 .152	.441 .393 .360	.306 .276 .255	.178 .163 .152	.058 .054 .050	
10.0	.177 .162 .152	.437 .390 .358	.303 .274 .254	.177 .162 .152	.057 .053 .050	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-06

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:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm										
NAME: IDRC16LAJUDSB 3000K					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	15.5	16.6	16.3	17.5	18.7	15.5	16.7	16.4	17.6	18.8
3H	19.3	20.4	20.2	21.3	22.5	19.3	20.4	20.2	21.3	22.5
4H	21.4	22.4	22.3	23.3	24.5	21.5	22.5	22.4	23.4	24.6
6H	23.6	24.6	24.6	25.5	26.8	23.8	24.8	24.7	25.7	26.9
8H	24.9	25.8	25.8	26.7	28.0	25.1	26.0	26.0	26.9	28.2
12H	26.3	27.1	27.2	28.1	29.3	26.5	27.4	27.5	28.4	29.6
4H 2H	16.7	17.7	17.6	18.6	19.8	16.7	17.7	17.6	18.6	19.9
3H	20.5	21.4	21.5	22.4	23.6	20.5	21.4	21.4	22.3	23.6
4H	22.7	23.5	23.7	24.5	25.8	22.7	23.5	23.6	24.5	25.7
6H	25.1	25.8	26.1	26.8	28.1	25.1	25.9	26.1	26.8	28.1
8H	26.4	27.1	27.4	28.1	29.4	26.5	27.2	27.5	28.2	29.5
12H	27.9	28.5	28.9	29.5	30.8	28.0	28.7	29.0	29.7	31.0
8H 4H	23.5	24.2	24.5	25.2	26.5	23.5	24.1	24.4	25.1	26.4
6H	26.2	26.7	27.1	27.7	29.1	26.1	26.7	27.1	27.7	29.0
8H	27.6	28.2	28.6	29.2	30.5	27.6	28.2	28.6	29.2	30.5
12H	29.3	29.8	30.3	30.8	32.2	29.4	29.8	30.4	30.9	32.2
12H 4H	23.7	24.4	24.7	25.4	26.7	23.7	24.3	24.7	25.3	26.6
6H	26.5	27.0	27.5	28.0	29.4	26.5	27.0	27.5	28.0	29.3
8H	28.1	28.6	29.1	29.6	30.9	28.1	28.5	29.1	29.6	30.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117, 2531 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 3.2$)
Area: 0.077931 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ 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:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

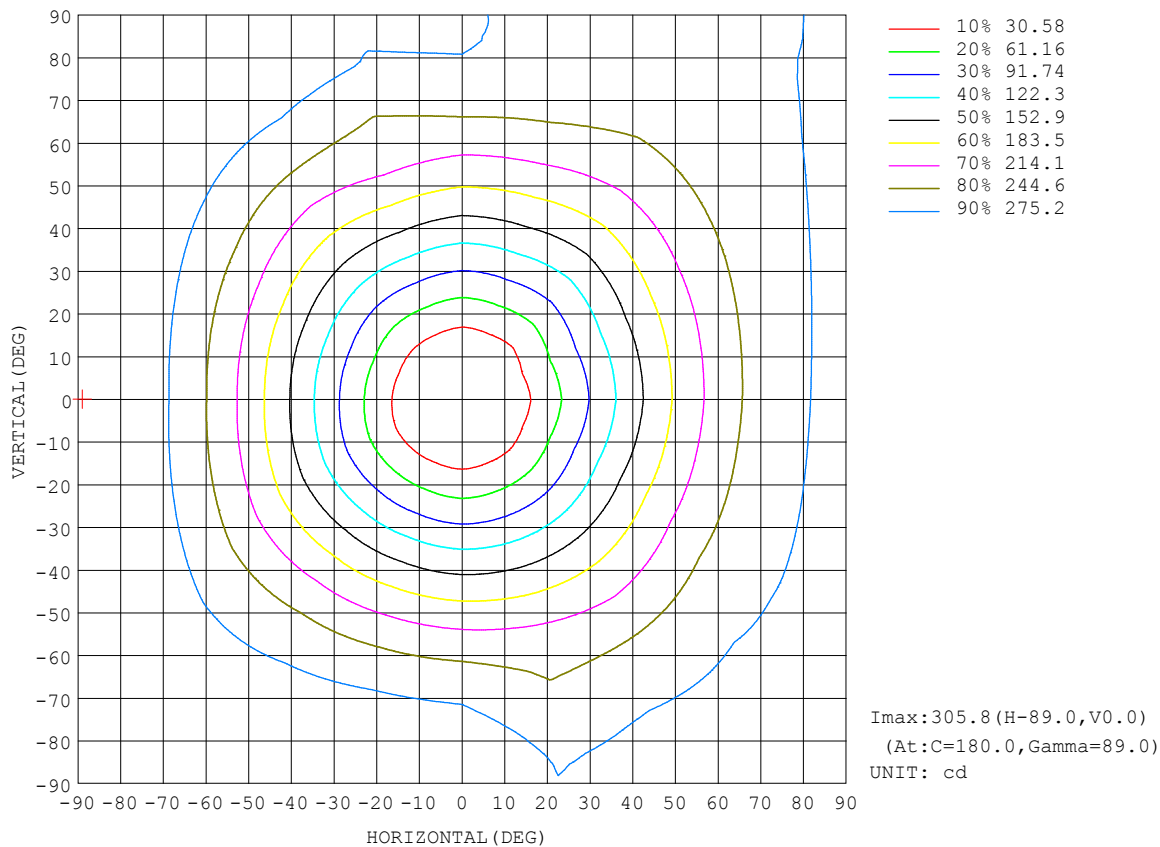
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	33	19	12	31	19	11	28	17	10	3
0.80	41	26	17	38	25	17	34	22	15	5
1.00	48	33	23	45	31	22	39	29	19	8
1.25	55	40	29	51	37	28	44	32	24	11
1.50	60	45	35	56	42	33	48	37	29	13
2.00	68	54	44	63	51	41	54	43	36	18
2.50	74	61	50	68	56	47	58	48	41	21
3.00	78	66	56	72	61	52	61	52	45	23
4.00	84	73	64	77	68	60	65	58	51	27
5.00	87	78	70	81	72	65	68	61	56	30
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: 2023-07-06

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

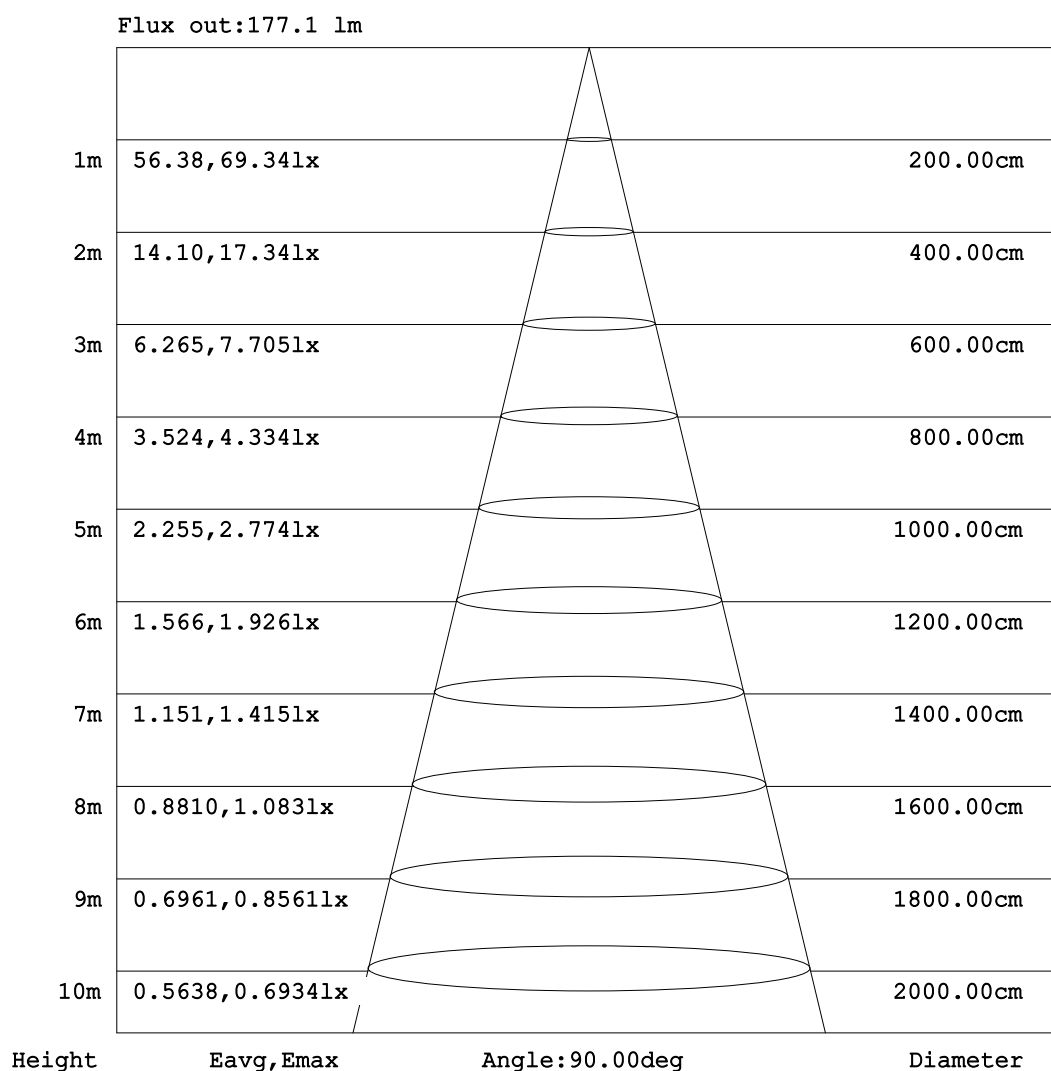
Test:U:120.0V I:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



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:2023-07-06	Remarks:

AAI Figure

Test:U:120.0V I:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



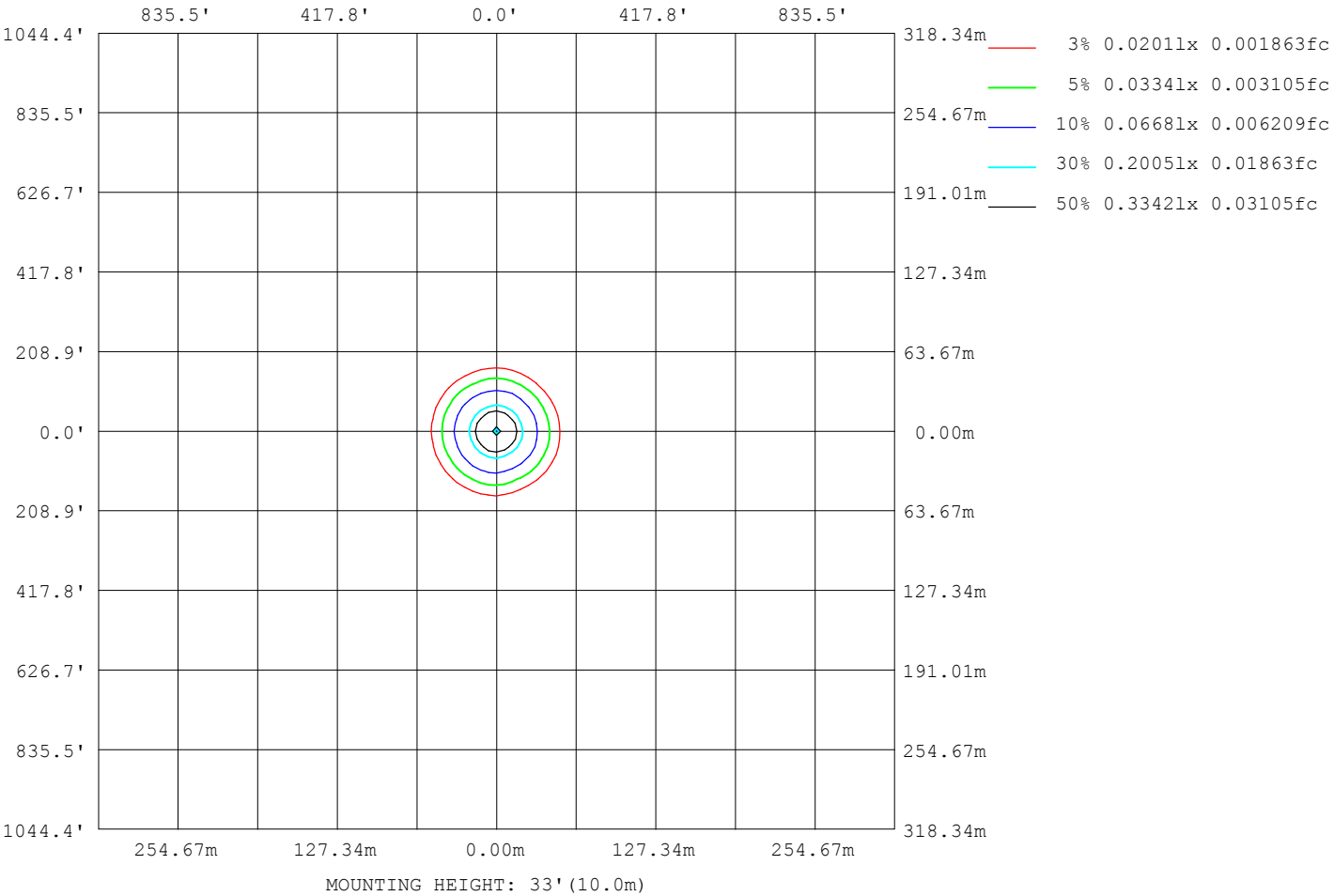
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-06

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:

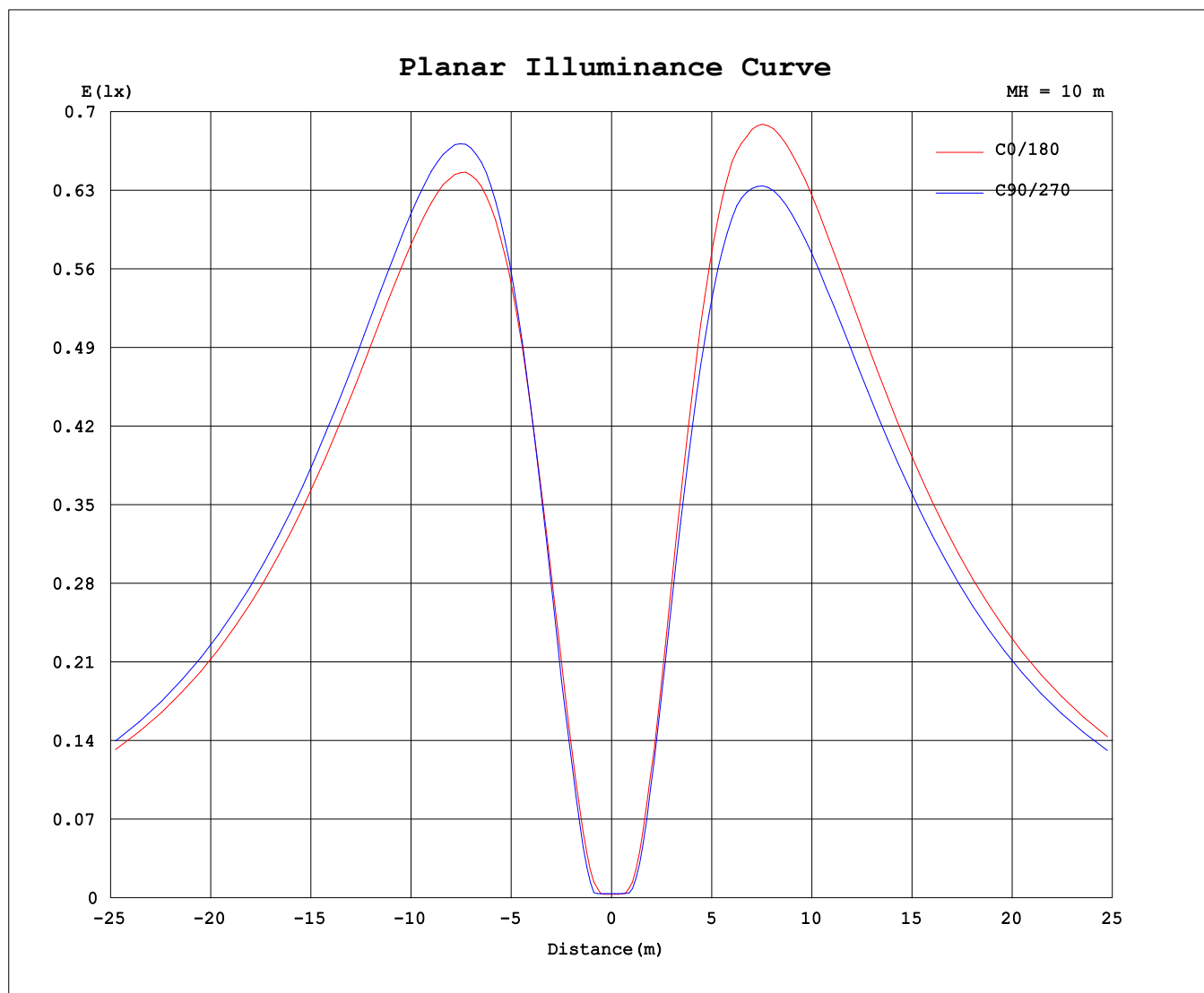
ISOLUX DIAGRAM

Test:U:120.0V I:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm		
NAME: IDRC16LAJUDSB 3000K	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:2023-07-06	Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2℃
Operators: Dano
Test Date: 2023-07-06

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:0.3788A P:45.17W PF:0.9932 Freq:60.01Hz Lamp Flux:2531.26x1 lm																	
NAME: IDRC16LAJUDSB 3000K									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	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38			
5	1.69	0.78	0.55	0.72	0.51	0.55	0.41	0.38	1.02	1.01	0.85	0.54	0.46	0.71	1.34	2.63			
10	12.4	10.2	9.20	8.85	9.41	8.31	7.84	5.90	10.23	9.06	10.2	8.89	7.35	8.36	9.19	12.0			
15	30.8	27.5	25.9	25.9	25.0	25.3	24.6	22.3	28.6	25.7	25.6	25.1	23.1	24.0	23.2	28.5			
20	53.4	48.3	47.1	46.5	45.6	46.6	46.3	43.2	54.1	47.0	46.6	46.0	43.5	44.2	42.8	48.8			
25	79.5	71.2	71.2	69.7	69.4	70.7	71.2	67.1	83.0	71.0	70.5	69.4	66.4	66.5	65.0	70.8			
30	107	95.3	96.5	94.0	94.9	96.0	97.6	92.3	114	96.1	96.2	94.1	90.6	90.2	88.5	93.7			
35	135	119	122	119	121	122	124	118	144	121	122	118	114	113	112	116			
40	163	143	147	143	146	147	151	143	174	146	147	143	138	136	135	139			
45	190	166	171	167	171	172	176	168	204	170	172	167	161	159	158	161			
50	216	187	192	189	195	195	201	191	232	193	194	190	184	180	180	181			
55	239	207	212	210	218	217	224	213	259	215	215	211	204	200	199	200			
60	261	225	230	226	238	237	244	234	283	234	235	225	223	217	218	218			
65	280	241	247	236	256	254	261	251	304	251	254	235	240	233	233	232			
70	296	254	261	243	269	268	274	265	322	265	270	246	254	246	245	245			
75	307	263	271	253	281	279	284	277	336	276	283	258	265	254	254	254			
80	315	271	280	261	290	278	292	286	346	284	291	268	273	254	262	261			
85	320	274	284	267	295	278	298	291	351	289	296	273	277	255	266	264			
90	321	274	284	269	295	281	299	292	353	290	297	275	277	257	267	264			
95	317	271	281	265	293	276	295	290	349	287	294	271	275	253	264	260			
100	309	264	274	257	286	267	288	284	342	281	287	263	269	244	258	254			
105	297	255	263	250	275	256	277	276	330	271	276	256	259	233	249	245			
110	282	242	249	245	262	247	263	263	314	259	264	250	247	228	236	233			
115	265	227	234	234	245	240	246	248	296	244	248	240	232	223	222	219			
120	244	209	217	217	227	226	228	231	274	226	231	224	214	208	205	202			
125	221	190	198	197	206	206	208	211	249	206	212	205	195	189	188	184			
130	197	169	176	176	184	184	187	190	223	185	191	183	174	169	169	164			
135	171	148	153	154	161	161	164	167	195	162	167	161	151	147	148	143			
140	145	125	129	131	136	138	139	143	165	139	142	137	129	125	126	121			
145	119	103	106	107	111	113	114	118	135	114	116	114	106	102	103	99.1			
150	92.0	79.9	82.0	84.3	87.1	89.4	89.4	94.6	106	89.5	90.1	89.3	83.3	79.7	80.5	76.4			
155	65.7	57.6	58.6	61.3	62.7	65.4	64.7	70.2	76.5	65.0	66.4	65.0	62.4	58.0	58.0	54.2			
160	41.4	36.8	37.2	39.5	40.0	42.7	41.9	47.1	49.2	41.9	43.4	42.0	42.1	37.6	37.6	33.3			
165	20.7	18.5	19.4	20.4	20.4	22.6	22.3	26.4	25.8	22.3	23.4	21.3	23.0	20.5	19.1	15.7			
170	5.80	5.27	6.44	5.68	5.94	6.96	8.31	9.98	8.67	7.26	7.13	6.70	8.02	7.59	5.54	3.51			
175	0.34	0.31	0.29	0.28	0.29	0.29	0.50	1.35	0.59	0.52	0.45	0.57	0.67	0.96	0.78	0.27			
180	0.30	0.27	0.67	0.49	0.43	0.33	0.27	0.27	0.30	0.25	0.28	0.57	0.49	0.42	0.33	0.27			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-06

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: