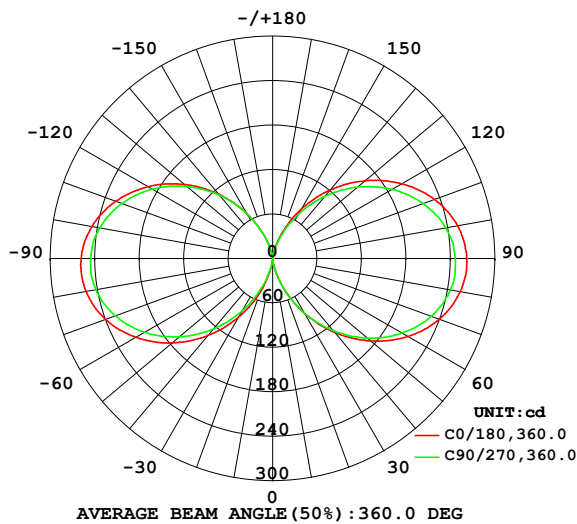


LUMINAIRE PHOTOMETRIC TEST REPORT

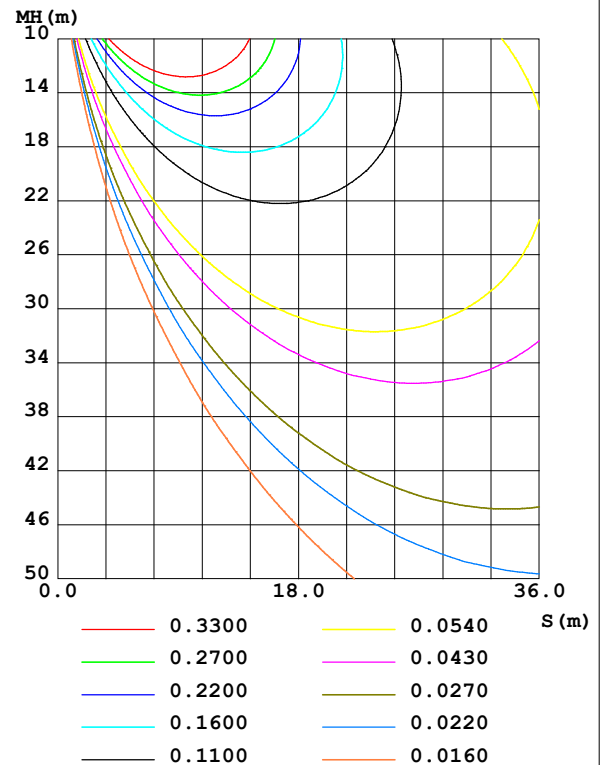
Test:U:120.0V I:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 46.36 lm/W
MODEL		I _{max} (cd)	262.5	S/MH (C0/180)	21.29	
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	20.74	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2109.4	η UP,DN (C0-180)	24.3,25.9	
NOMINAL FLUX(lm)	2109.37	CIE CLASS	DIFFUSE	η UP,DN (C180-360)	24.2,25.6	
LAMPS INSIDE	1	η up (%)	48.5	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	120	η down (%)	51.5	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℃
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	8.641	9.386	9.574	10.94	11.29	9.779	8.437	6.722	0- 10	0.3638	0.3638	0.02,0.02
20	40.92	41.37	42.40	43.01	46.35	41.25	39.57	37.39	10- 20	7.331	7.695	0.36,0.36
30	84.57	82.48	84.36	83.58	90.63	82.28	81.16	78.17	20- 30	29.11	36.81	1.74,1.74
40	130.3	125.2	127.2	125.0	135.7	123.9	124.0	120.5	30- 40	65.63	102.4	4.86,4.86
50	173.5	163.1	167.3	163.8	177.4	160.7	164.5	160.1	40- 50	112.3	214.7	10.2,10.2
60	210.8	194.0	201.8	196.7	213.2	191.8	199.4	194.3	50- 60	162.4	377.1	17.9,17.9
70	239.6	220.4	227.9	219.8	240.4	217.6	226.1	218.7	60- 70	208.1	585.2	27.7,27.7
80	257.1	236.9	243.8	233.5	255.6	232.6	242.4	233.3	70- 80	241.9	827.1	39.2,39.2
90	261.9	241.5	246.7	236.1	258.4	236.3	245.6	237.7	80- 90	259.3	1086	51.5,51.5
100	253.7	232.6	237.5	225.7	247.8	226.5	236.9	229.5	90-100	256.3	1343	63.7,63.7
110	232.6	212.5	216.4	205.2	225.7	206.1	217.1	209.8	100-110	233.0	1576	74.7,74.7
120	201.7	184.8	186.7	176.4	194.1	178.8	187.5	181.3	110-120	196.6	1772	84,84
130	163.4	151.0	149.9	142.7	155.6	145.8	151.4	147.8	120-130	150.1	1923	91.1,91.1
140	120.8	111.5	109.7	104.4	113.3	106.7	111.6	110.1	130-140	101.0	2024	95.9,95.9
150	76.57	70.21	68.21	64.17	70.28	66.04	69.99	71.02	140-150	56.85	2080	98.6,98.6
160	35.14	31.83	30.21	27.65	31.38	29.93	31.40	35.41	150-160	23.60	2104	99.7,99.7
170	5.895	5.394	4.783	3.333	4.017	3.426	4.676	6.150	160-170	5.135	2109	100,100
180	0.3438	0.3916	0.4273	0.2706	0.3255	0.2334	0.2357	0.2324	170-180	0.1523	2109	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 152.35 lm

%lum = 7.2%

%lamp = 7.2%

Conical surface Flux(120deg): 377.15 lm

%lum = 17.9%

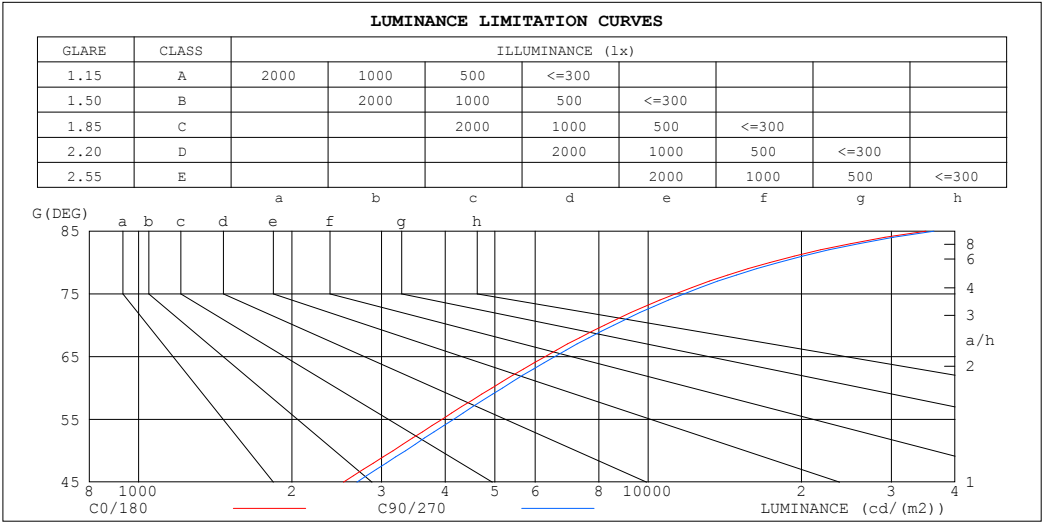
%lamp = 17.9%

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:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 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	35114	36379
80	17334	18013
75	11304	11767
70	8201	8550
65	6276	6560
60	4936	5180
55	3939	4154
50	3160	3340
45	2524	2684

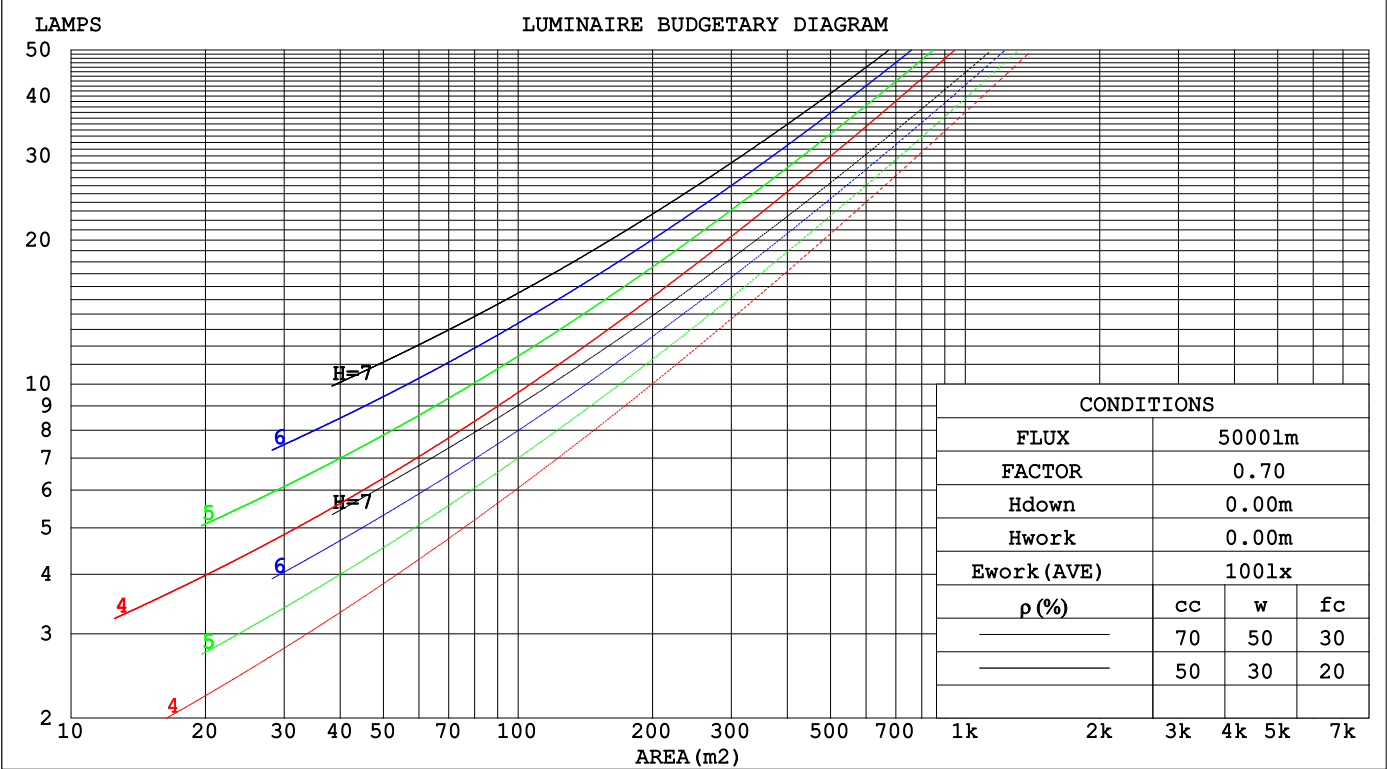
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

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:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 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	.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	.24	.20	.47	.38	.31	.38	.31	.25	.30	.24	.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	.22	.17	.23	.18	.13	.17	.13	.09	.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:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 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	.354 .204 .065	.433 .247 .078	.392 .225 .072	.354 .204 .065	.319 .185 .060	
2.0	.279 .156 .049	.352 .194 .060	.314 .175 .054	.279 .156 .049	.247 .139 .044	
3.0	.235 .129 .039	.302 .162 .049	.267 .145 .044	.235 .129 .039	.205 .114 .035	
4.0	.204 .110 .033	.265 .139 .041	.233 .124 .037	.204 .110 .033	.176 .096 .029	
5.0	.181 .095 .028	.237 .122 .035	.208 .108 .032	.181 .095 .028	.155 .083 .025	
6.0	.163 .084 .025	.215 .108 .031	.188 .096 .028	.163 .084 .025	.139 .073 .022	
7.0	.148 .076 .022	.196 .098 .028	.171 .087 .025	.148 .076 .022	.126 .065 .019	
8.0	.136 .069 .020	.181 .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	.479 .479 .479	.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 .401	.328 .302 .279	.189 .175 .164	.061 .057 .053	
3.0	.187 .172 .159	.473 .424 .385	.324 .295 .270	.187 .172 .159	.060 .056 .052	
4.0	.186 .169 .156	.467 .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	.449 .397 .361	.310 .278 .256	.180 .164 .152	.058 .054 .050	
8.0	.178 .163 .151	.443 .393 .358	.307 .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:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm										
NAME: IDRC16LAJUDSN 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	14.2	16.4	15.9	18.3	20.6	14.3	16.6	16.1	18.4	20.8
3H	18.1	20.1	19.8	22.0	24.4	18.2	20.3	20.0	22.2	24.6
4H	20.1	22.0	21.9	23.9	26.4	20.3	22.2	22.1	24.1	26.6
6H	22.2	24.1	24.1	26.0	28.5	22.4	24.3	24.3	26.2	28.7
8H	23.4	25.2	25.2	27.1	29.6	23.6	25.4	25.4	27.3	29.8
12H	24.7	26.4	26.6	28.4	30.9	24.9	26.6	26.8	28.5	31.1
4H 2H	14.9	16.9	16.8	18.8	21.2	15.1	17.0	16.9	18.9	21.4
3H	18.9	20.6	20.8	22.6	25.1	19.0	20.8	20.9	22.7	25.2
4H	21.0	22.6	22.9	24.6	27.1	21.2	22.8	23.0	24.7	27.3
6H	23.3	24.8	25.3	26.8	29.3	23.4	24.9	25.3	26.9	29.4
8H	24.6	26.0	26.5	27.9	30.5	24.7	26.0	26.6	28.0	30.6
12H	26.0	27.3	28.0	29.3	31.9	26.1	27.4	28.1	29.4	32.0
8H 4H	21.7	23.0	23.6	25.0	27.6	21.7	23.1	23.6	25.1	27.7
6H	24.2	25.4	26.2	27.4	30.1	24.2	25.4	26.2	27.4	30.1
8H	25.7	26.7	27.6	28.8	31.4	25.7	26.7	27.6	28.7	31.4
12H	27.3	28.2	29.3	30.3	33.0	27.3	28.2	29.3	30.3	33.0
12H 4H	21.8	23.1	23.8	25.1	27.7	21.9	23.2	23.9	25.2	27.8
6H	24.5	25.6	26.5	27.6	30.3	24.5	25.6	26.5	27.6	30.3
8H	26.1	27.0	28.1	29.1	31.8	26.0	27.0	28.0	29.0	31.7
CIE190: 2010										

CIE190: 2010
Area: 0.077931 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:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

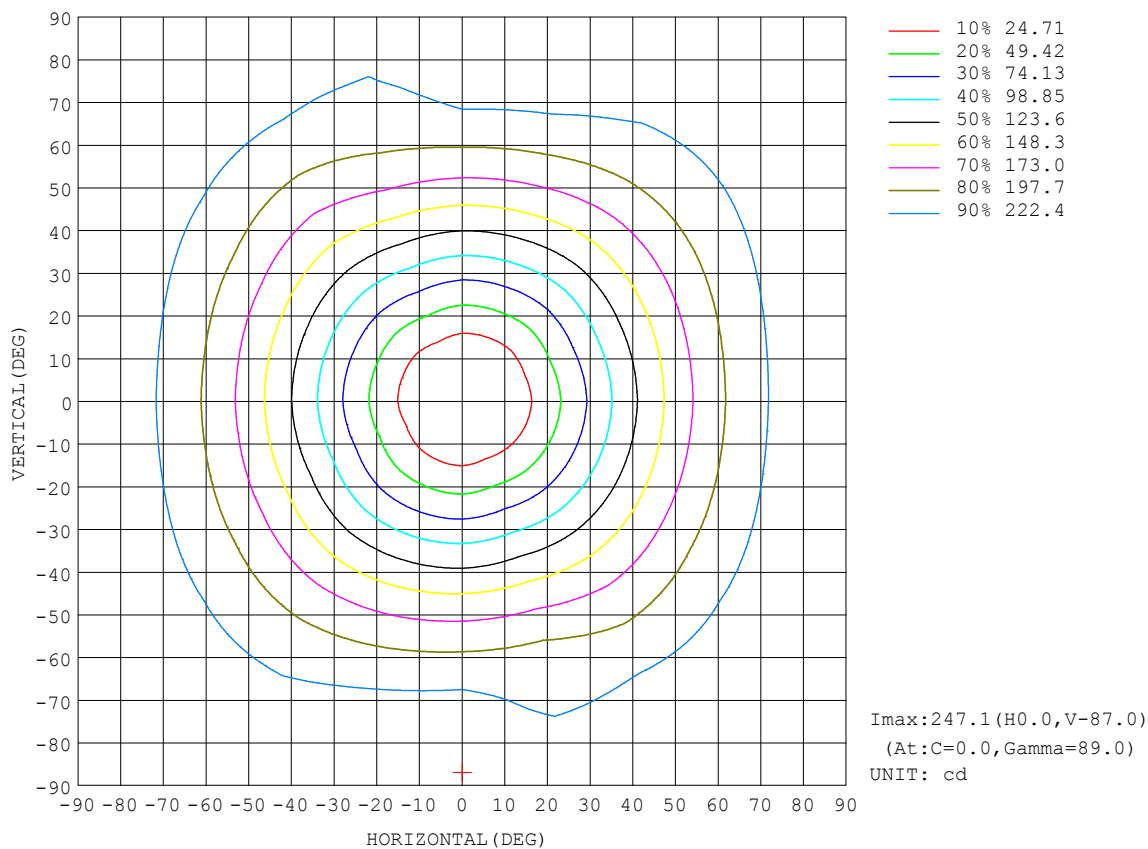
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	33	20	12	31	19	11	28	17	10	3
0.80	41	26	18	39	25	17	34	22	15	5
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	42	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	72	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:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

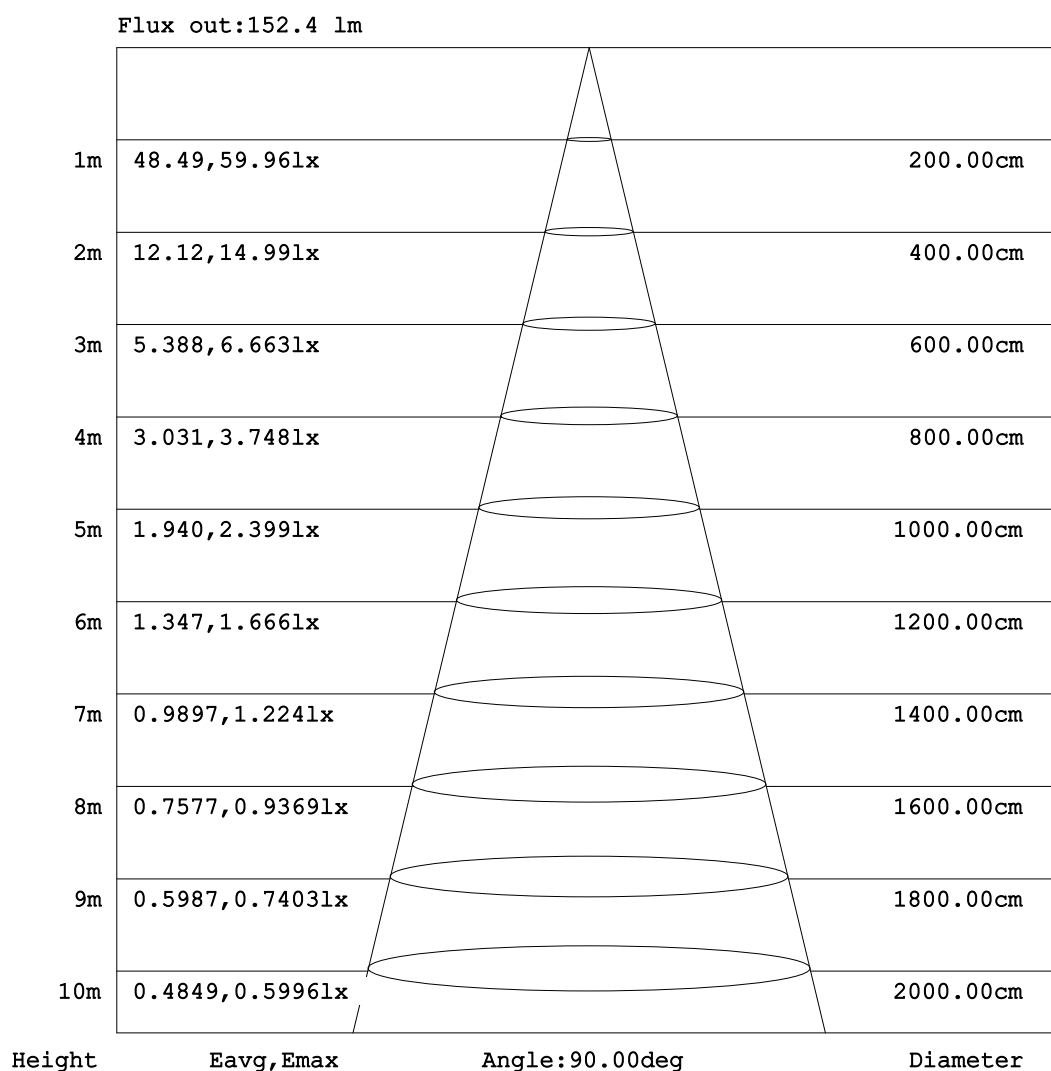


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

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:

AAI Figure

Test:U:120.0V I:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



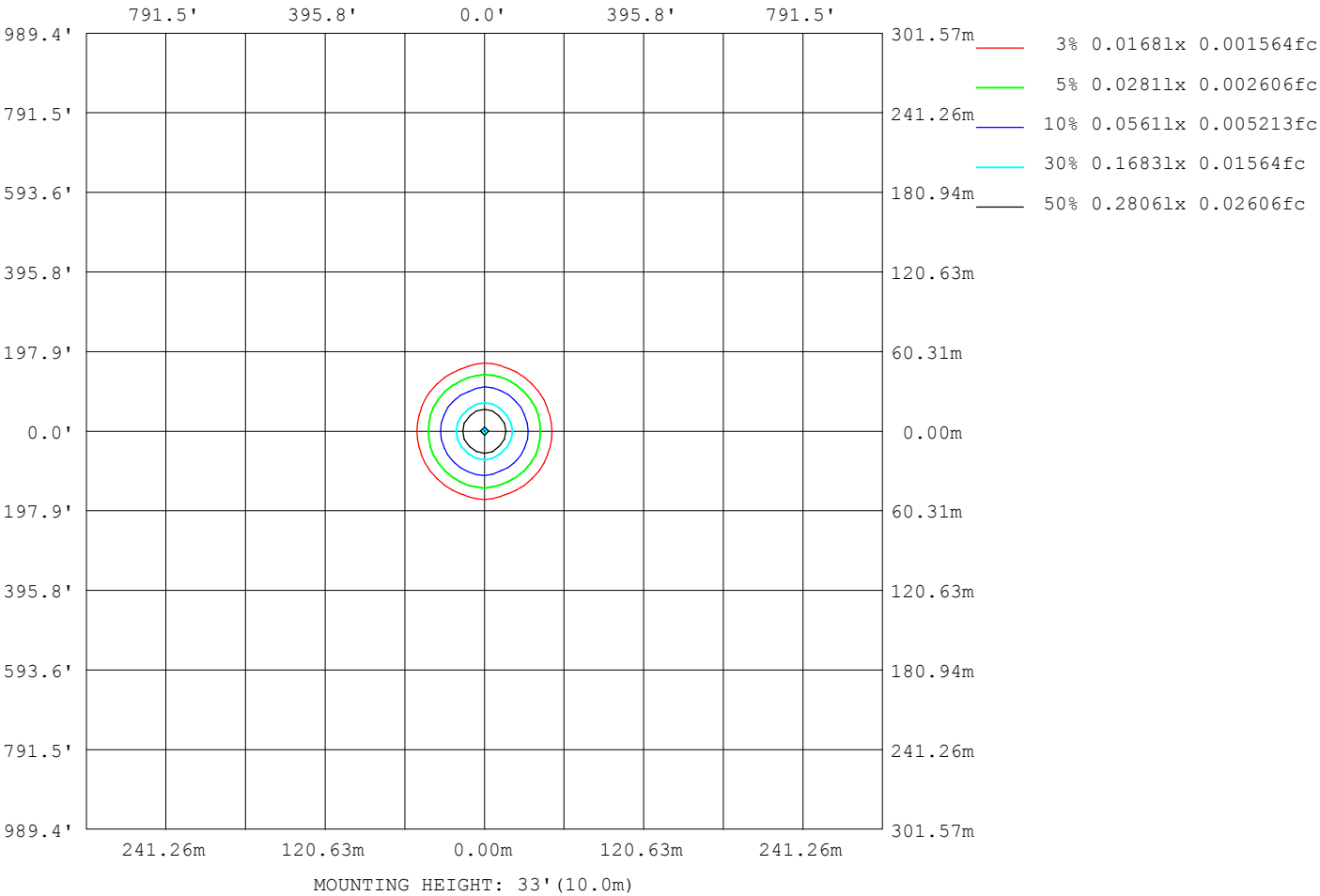
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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

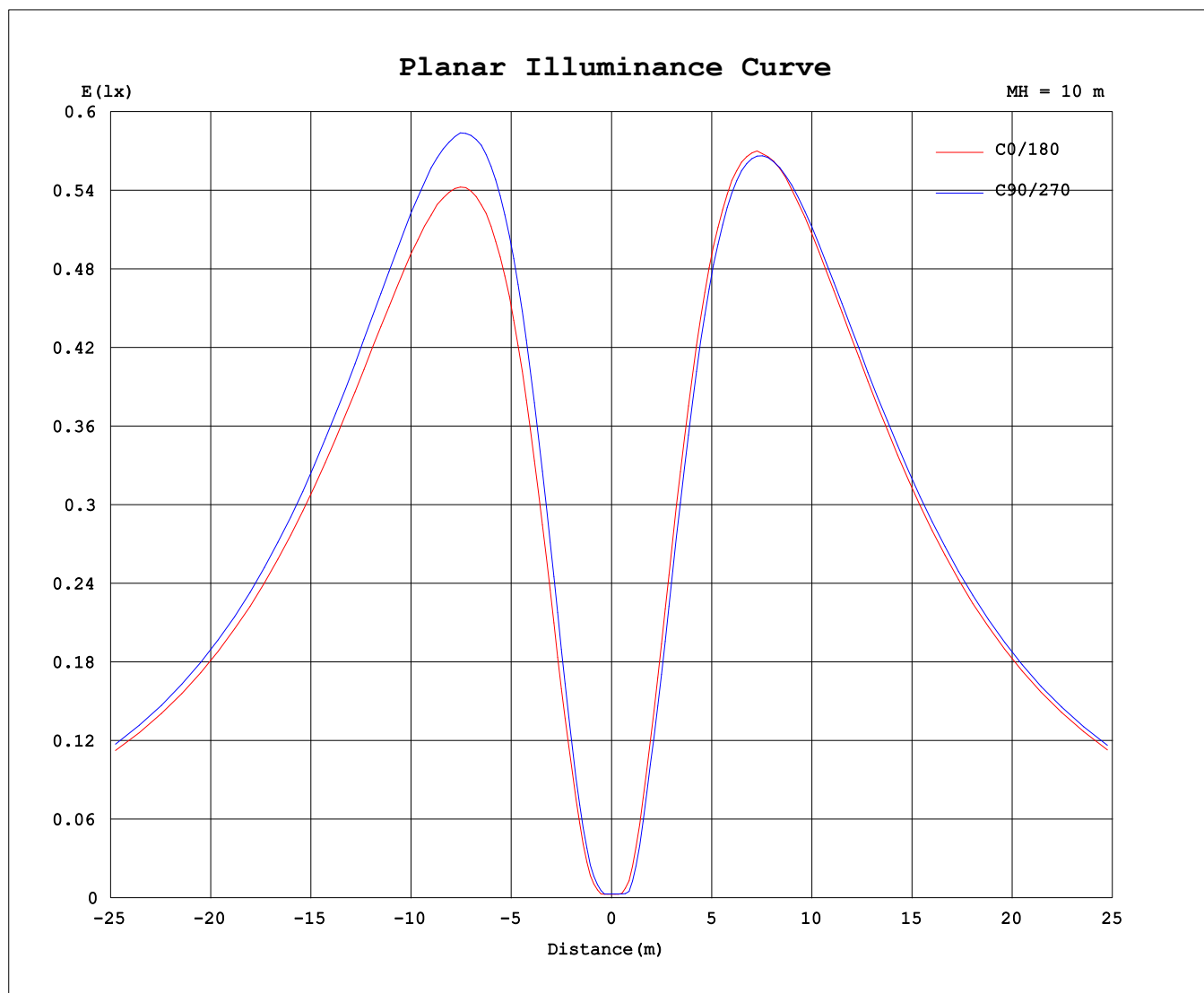
Test:U:120.0V I:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm		
NAME: IDRC16LAJUDSN 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



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:0.3815A P:45.50W PF:0.9934 Freq:60.01Hz Lamp Flux:2109.37x1 lm																	
NAME: IDRC16LAJUDSN 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	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33			
5	1.20	1.22	0.96	1.09	1.69	1.84	1.55	1.39	1.48	1.53	1.32	0.87	0.51	0.62	0.43	0.46			
10	8.64	7.65	9.39	10.4	9.57	9.84	10.9	11.4	11.3	9.61	9.78	9.67	8.44	6.95	6.72	7.39			
15	22.4	21.0	23.9	26.1	24.2	24.4	25.4	26.9	26.8	23.8	23.5	24.7	21.7	20.7	19.9	21.4			
20	40.9	38.1	41.4	44.5	42.4	42.1	43.0	45.0	46.4	41.3	41.2	43.0	39.6	38.2	37.4	38.9			
25	62.1	57.1	61.4	65.0	62.9	61.7	62.7	64.9	68.1	60.4	61.3	63.2	59.8	57.8	57.2	58.4			
30	84.6	77.2	82.5	86.3	84.4	82.3	83.6	85.3	90.6	80.5	82.3	84.2	81.2	78.6	78.2	78.7			
35	108	97.7	104	108	106	103	105	106	113	101	103	105	103	99.6	99.4	99.3			
40	130	118	125	129	127	123	125	126	136	121	124	126	124	120	120	120			
45	152	137	145	149	148	143	145	145	157	140	143	146	145	141	141	139			
50	173	156	163	168	167	162	164	164	177	157	161	165	164	159	160	157			
55	193	173	179	185	186	179	181	180	196	174	177	182	183	177	178	175			
60	211	189	194	201	202	195	197	196	213	189	192	195	199	194	194	190			
65	227	203	208	209	216	208	210	208	228	202	206	203	214	208	208	204			
70	240	214	220	214	228	220	220	219	240	213	218	208	226	220	219	216			
75	250	223	230	220	237	225	228	227	250	222	226	217	236	227	227	225			
80	257	230	237	229	244	225	234	233	256	227	233	224	242	227	233	231			
85	261	234	241	233	247	227	237	235	259	230	236	229	246	229	237	235			
90	262	234	241	235	247	228	236	235	258	230	236	231	246	231	238	235			
95	259	232	239	231	244	223	233	232	255	227	233	227	243	227	235	233			
100	254	227	233	223	237	216	226	226	248	222	227	219	237	220	229	228			
105	245	219	224	215	228	206	217	217	238	213	217	212	228	211	220	220			
110	233	209	213	210	216	198	205	206	226	203	206	207	217	201	210	209			
115	219	197	199	202	202	192	192	192	211	190	193	199	203	195	196	197			
120	202	182	185	188	187	181	176	177	194	175	179	184	187	186	181	182			
125	183	166	169	171	169	165	160	160	176	159	163	167	170	170	165	166			
130	163	149	151	152	150	147	143	142	156	142	146	149	151	152	148	148			
135	142	130	132	132	130	128	124	123	135	124	127	130	132	134	130	129			
140	121	111	112	112	110	109	104	104	113	105	107	110	112	114	110	110			
145	98.7	91.4	90.9	91.3	88.8	88.6	84.2	83.8	91.7	85.5	86.3	89.5	90.7	94.3	90.5	89.5			
150	76.6	71.6	70.2	70.7	68.2	68.6	64.2	64.0	70.3	66.0	66.0	69.0	70.0	74.1	71.0	69.1			
155	55.0	52.2	50.2	50.7	48.4	49.2	44.9	45.0	49.8	46.9	46.8	48.8	49.8	52.7	52.6	49.7			
160	35.1	34.0	31.8	32.1	30.2	31.1	27.6	27.6	31.4	29.0	29.9	30.0	31.4	33.9	35.4	32.3			
165	18.2	17.9	16.8	16.0	15.4	15.4	13.5	12.7	15.6	14.0	14.8	14.4	15.9	17.6	19.2	17.4			
170	5.89	5.21	5.39	4.93	4.78	3.61	3.33	3.36	4.02	3.55	3.43	3.75	4.68	5.44	6.15	6.36			
175	0.65	0.33	0.32	0.52	0.39	0.24	0.24	0.24	0.26	0.23	0.44	0.32	0.24	0.34	0.24	0.58			
180	0.34	0.23	0.39	0.23	0.43	0.23	0.27	0.24	0.33	0.28	0.23	0.33	0.24	0.36	0.23	0.25			

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: