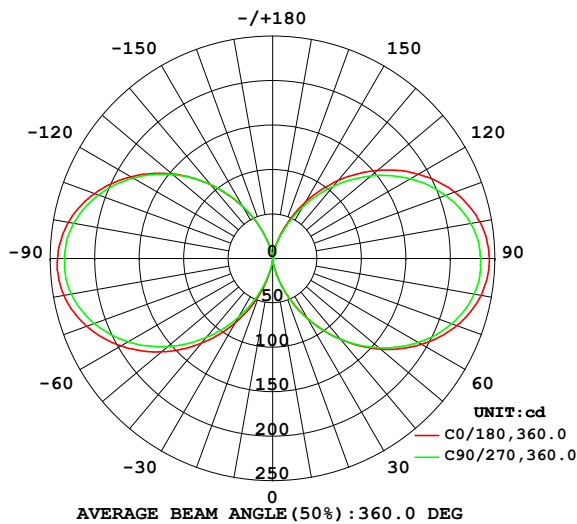


LUMINAIRE PHOTOMETRIC TEST REPORT

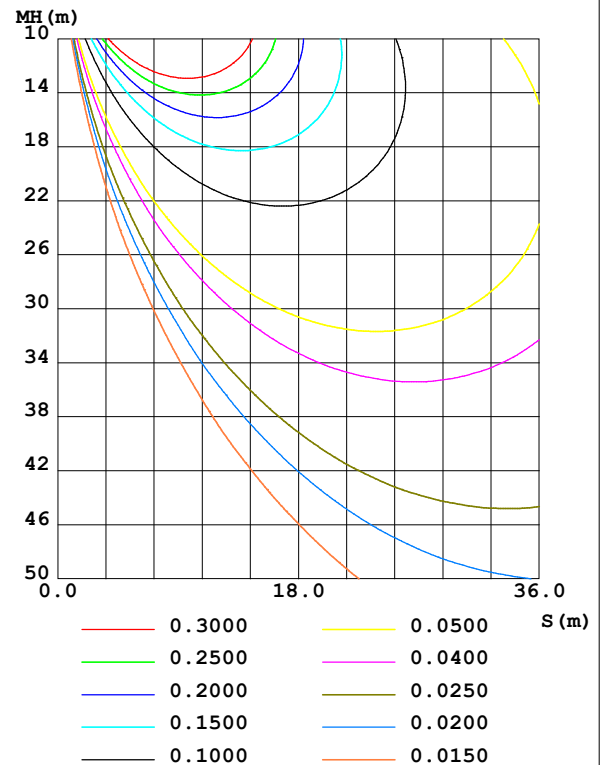
Test:U:120.0V I:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 44.04 lm/W			
MODEL		Imax (cd)	243.8	S/MH (C0/180)	20.74
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	20.74
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1993.1	η UP,DN (C0-180)	24.6,25.4
NOMINAL FLUX(lm)	1993.08	CIE CLASS	DIFFUSE	η UP,DN (C180-360)	24.4,25.6
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℃
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	7.942	8.813	8.921	7.824	10.34	9.179	7.571	8.229	0- 10	0.3331	0.3331	0.02,0.02
20	37.24	38.61	39.29	36.06	42.24	38.38	36.66	37.96	10- 20	6.760	7.093	0.36,0.36
30	77.08	77.01	78.47	73.21	83.02	76.80	75.60	76.11	20- 30	26.89	33.98	1.71,1.71
40	118.8	117.0	118.5	112.0	124.4	116.3	115.9	115.3	30- 40	60.77	94.76	4.75,4.75
50	158.5	152.8	156.2	148.6	163.4	151.4	154.3	152.0	40- 50	104.3	199.0	9.99,9.99
60	193.5	182.2	189.0	180.6	196.8	181.6	187.5	183.8	50- 60	151.3	350.3	17.6,17.6
70	220.5	208.0	214.5	204.1	222.8	206.7	213.6	206.5	60- 70	194.6	544.9	27.3,27.3
80	238.2	224.5	230.0	218.4	238.3	222.4	230.0	220.1	70- 80	227.2	772.1	38.7,38.7
90	243.8	230.1	233.9	223.2	242.0	227.1	234.2	224.1	80- 90	244.7	1017	51,51
100	236.8	222.2	226.4	215.7	233.6	218.6	227.3	216.0	90-100	242.9	1260	63.2,63.2
110	218.1	203.8	207.2	197.9	213.1	199.6	208.7	197.0	100-110	221.7	1481	74.3,74.3
120	189.6	177.9	179.2	171.4	184.1	173.9	181.1	170.1	110-120	187.7	1669	83.7,83.7
130	154.2	145.6	144.5	140.2	148.3	142.3	147.0	138.2	120-130	144.0	1813	91,91
140	114.2	107.8	106.0	104.3	108.3	104.6	108.6	102.3	130-140	97.18	1910	95.8,95.8
150	72.50	67.94	66.08	65.74	67.35	65.07	68.51	64.77	140-150	54.83	1965	98.6,98.6
160	33.29	30.81	29.26	29.88	30.21	29.52	30.89	31.06	150-160	22.82	1988	99.7,99.7
170	5.536	5.196	4.616	4.827	3.974	3.460	4.676	3.848	160-170	4.974	1993	100,100
180	0.3049	0.4275	0.3638	0.2331	0.2806	0.2169	0.2174	0.2176	170-180	0.1452	1993	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 141.07 lm

%lum = 7.1%

%lamp = 7.1%

Conical surface Flux(120deg): 350.33 lm

%lum = 17.6%

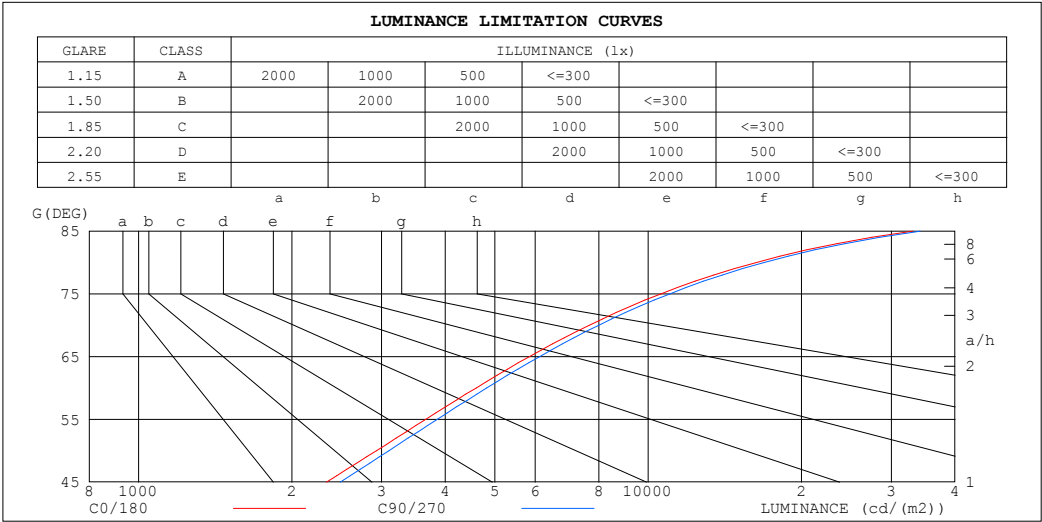
%lamp = 17.6%

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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	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	33042	34216
80	16306	16893
75	10594	11027
70	7663	7999
65	5847	6125
60	4600	4820
55	3661	3857
50	2931	3100
45	2338	2488

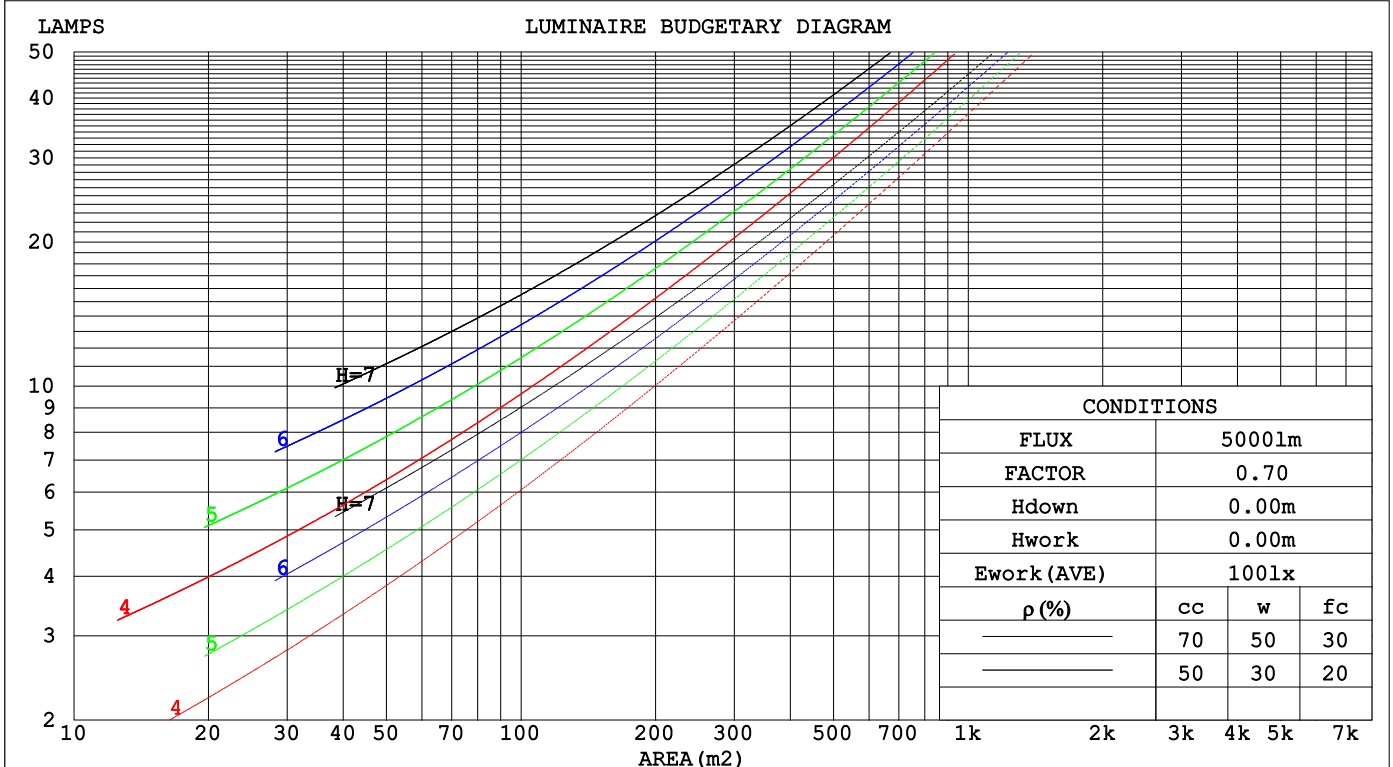
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	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	.53	.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	.18	.13	.36	.28	.21	.29	.22	.17	.23	.18	.13	.17	.13	.09	.06
7.0	.21	.15	.11	.32	.24	.18	.26	.19	.15	.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	.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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	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 .138 .041	.233 .123 .037	.203 .109 .033	.175 .095 .029	
5.0	.180 .095 .028	.237 .121 .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 .097 .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 .181 .173	.485 .456 .430	.332 .314 .297	.191 .181 .173	.061 .058 .056	
2.0	.190 .177 .165	.481 .439 .404	.330 .304 .282	.190 .177 .165	.061 .057 .054	
3.0	.189 .173 .161	.476 .427 .389	.327 .297 .273	.189 .173 .161	.061 .056 .053	
4.0	.187 .171 .158	.470 .418 .379	.323 .292 .267	.187 .171 .158	.060 .056 .052	
5.0	.185 .169 .156	.464 .411 .372	.319 .287 .263	.185 .169 .156	.060 .055 .051	
6.0	.183 .167 .155	.458 .405 .368	.316 .284 .260	.183 .167 .155	.059 .055 .051	
7.0	.181 .165 .154	.452 .400 .364	.312 .281 .258	.181 .165 .154	.059 .054 .051	
8.0	.180 .164 .153	.446 .396 .362	.309 .278 .256	.180 .164 .153	.058 .054 .051	
9.0	.178 .163 .152	.441 .393 .359	.306 .276 .255	.178 .163 .152	.058 .053 .050	
10.0	.177 .162 .152	.436 .389 .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:2023-07-04

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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm											
NAME: IDRC16LAJUDSN 2700K					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		13.7	15.9	15.4	17.7	20.1	13.7	15.9	15.5	17.8	20.2
	3H	17.6	19.6	19.4	21.5	23.9	17.7	19.7	19.5	21.6	24.1
	4H	19.6	21.5	21.4	23.4	25.9	19.7	21.7	21.6	23.6	26.1
	6H	21.8	23.6	23.6	25.5	28.0	21.9	23.8	23.8	25.7	28.2
	8H	22.9	24.7	24.8	26.6	29.2	23.1	24.9	25.0	26.8	29.3
	12H	24.3	26.0	26.1	27.9	30.5	24.4	26.1	26.3	28.1	30.6
4H	2H	14.4	16.4	16.3	18.3	20.7	14.4	16.4	16.3	18.3	20.8
	3H	18.4	20.1	20.3	22.1	24.6	18.5	20.2	20.3	22.1	24.7
	4H	20.6	22.1	22.4	24.1	26.7	20.6	22.2	22.5	24.2	26.8
	6H	22.9	24.3	24.8	26.3	28.9	23.0	24.4	24.9	26.4	29.0
	8H	24.1	25.5	26.1	27.5	30.1	24.2	25.6	26.1	27.6	30.2
	12H	25.6	26.8	27.5	28.8	31.5	25.7	26.9	27.6	28.9	31.6
8H	4H	21.2	22.5	23.1	24.5	27.1	21.2	22.6	23.1	24.6	27.2
	6H	23.8	24.9	25.7	27.0	29.6	23.8	24.9	25.7	27.0	29.6
	8H	25.2	26.3	27.2	28.3	31.0	25.2	26.2	27.2	28.3	30.9
	12H	26.8	27.8	28.9	29.8	32.6	26.8	27.8	28.8	29.8	32.5
12H	4H	21.4	22.6	23.3	24.6	27.3	21.4	22.6	23.4	24.7	27.3
	6H	24.0	25.1	26.0	27.1	29.8	24.0	25.1	26.0	27.1	29.8
	8H	25.6	26.5	27.6	28.6	31.3	25.6	26.5	27.6	28.6	31.3
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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

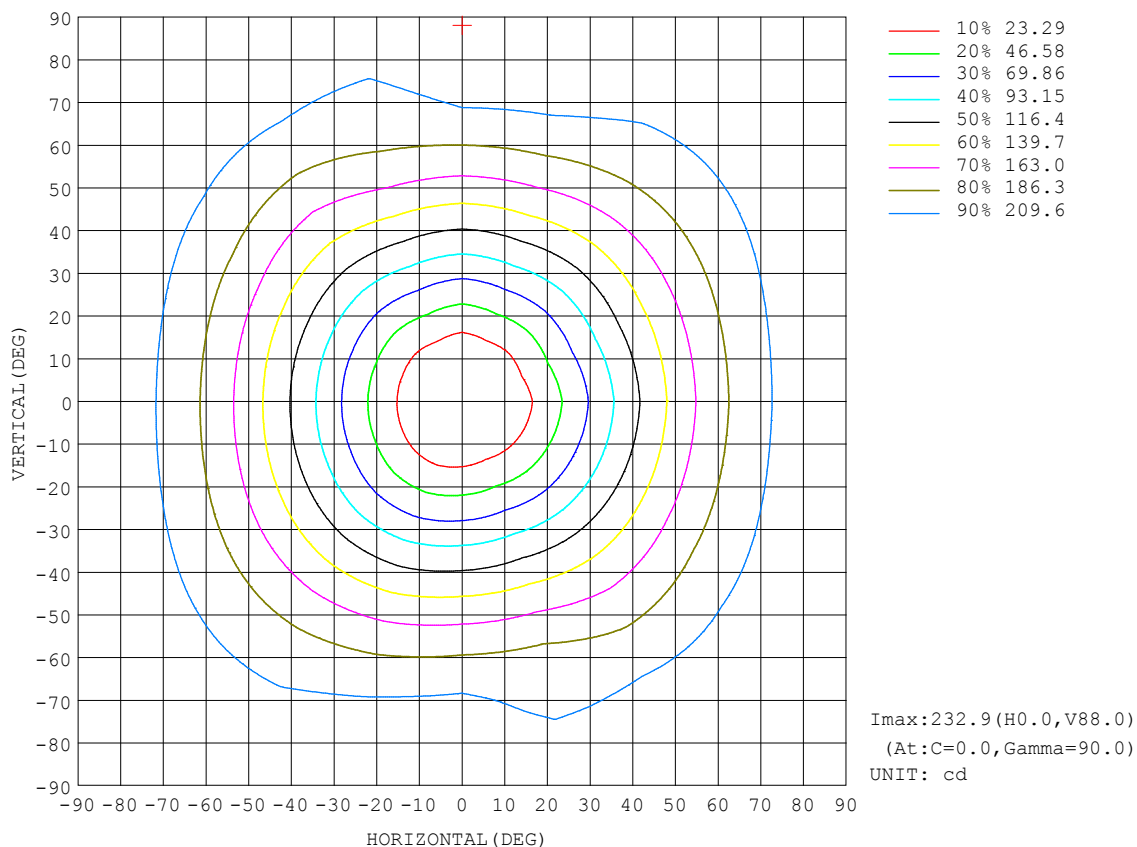
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	33	19	12	31	19	11	28	17	10	3
0.80	41	26	17	38	25	17	34	22	15	5
1.00	48	33	23	45	31	22	39	29	20	8
1.25	55	40	29	51	37	28	44	33	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	24
4.00	84	73	64	77	68	60	65	58	51	28
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: 2023-07-04

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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

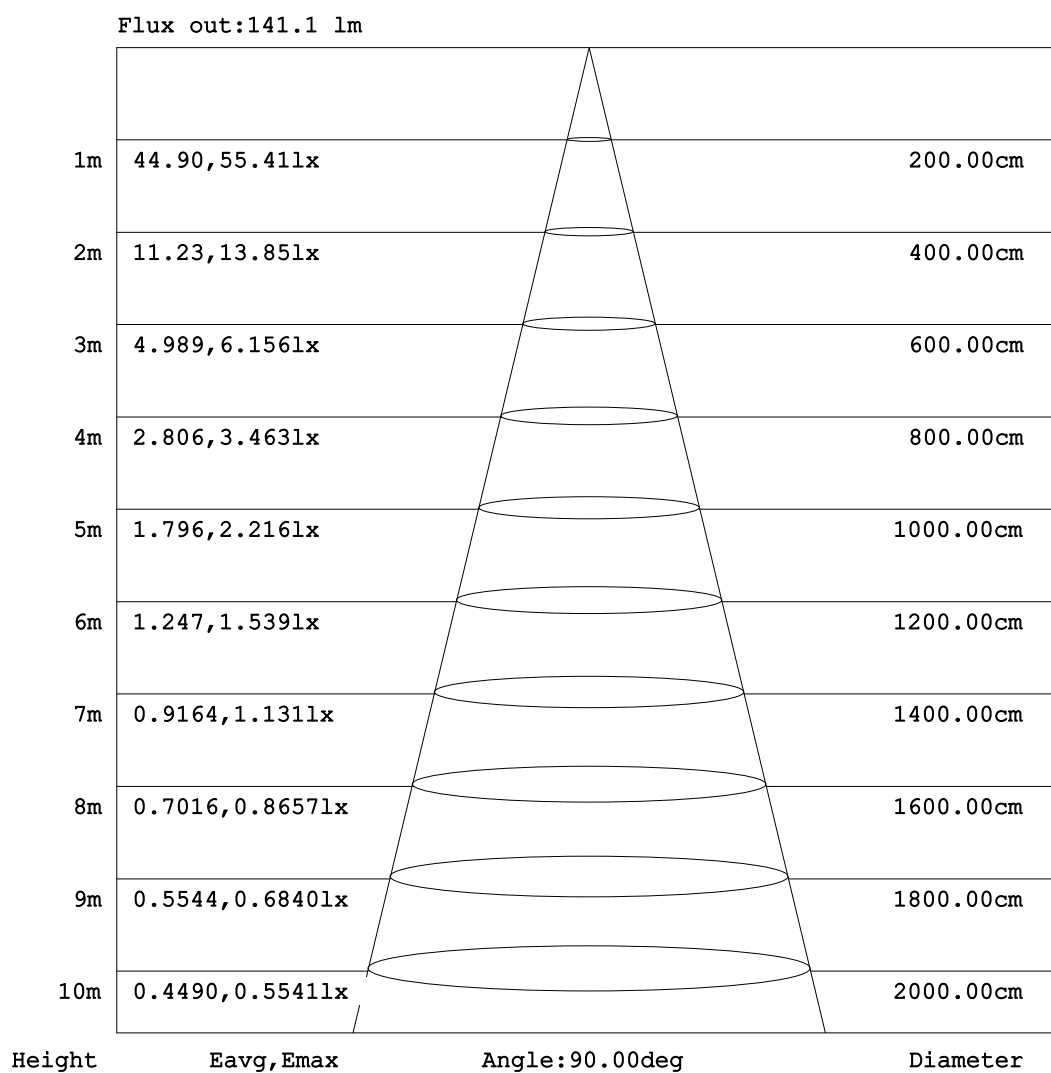


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Dano
Test Date:2023-07-04

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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



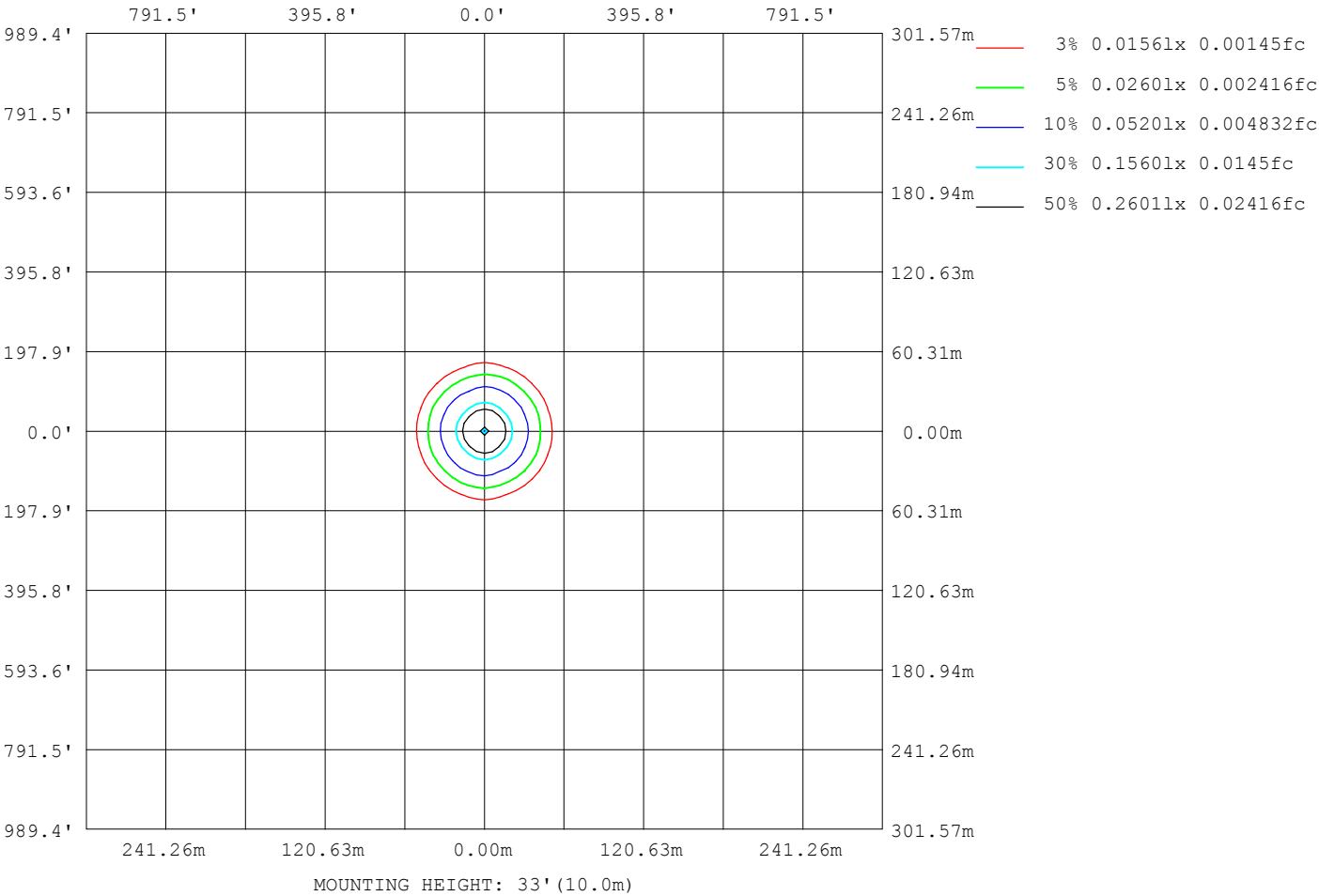
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

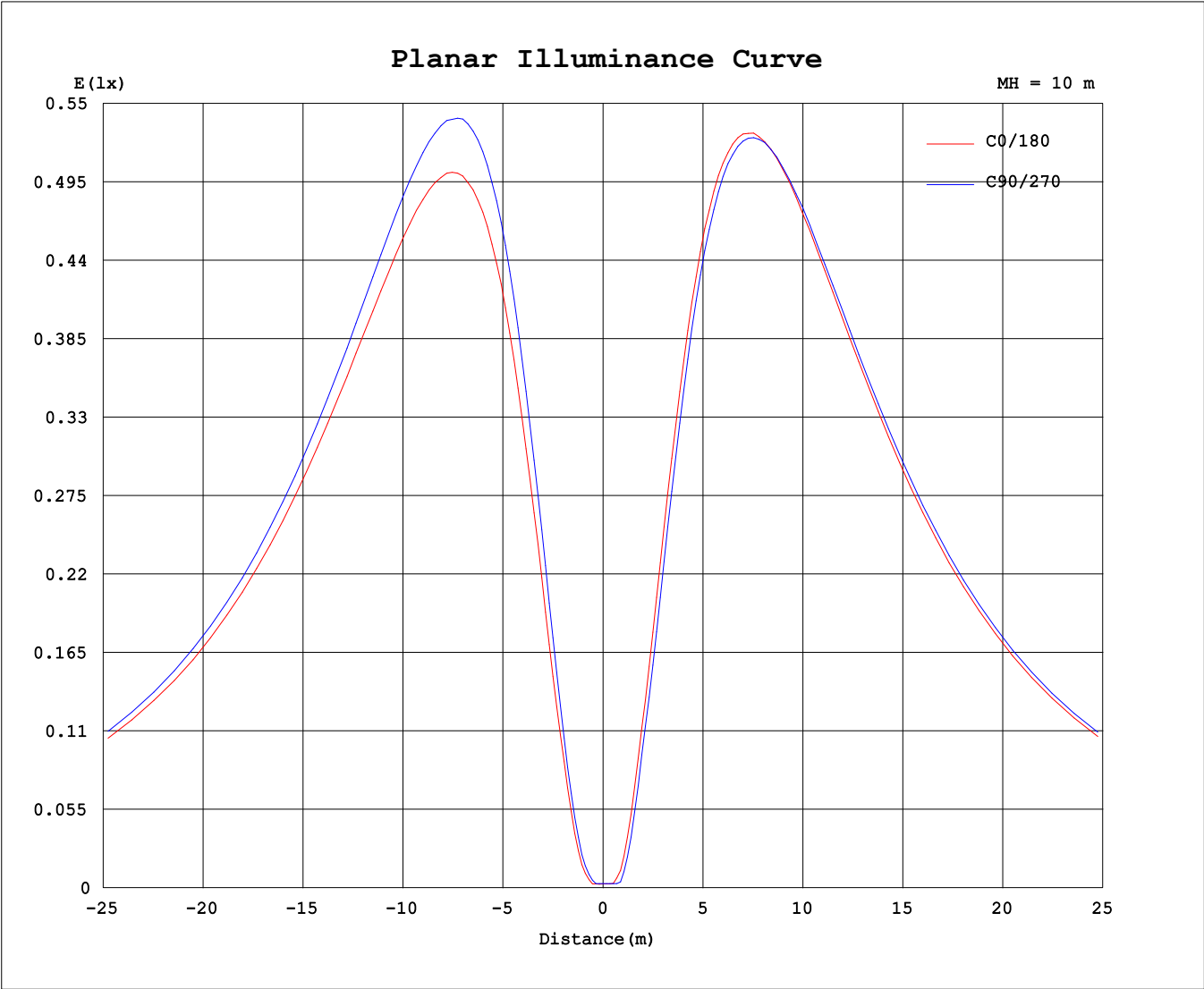
Test:U:120.0V I:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm		
NAME: IDRC16LAJUDSN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



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:0.3795A P:45.26W PF:0.9935 Freq:60.01Hz Lamp Flux:1993.08x1 lm																	
NAME: IDRC16LAJUDSN 2700K									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	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31			
5	1.13	1.18	0.93	1.04	1.58	1.03	0.80	0.50	1.35	1.38	1.21	0.79	0.44	0.98	0.74	0.83			
10	7.94	7.16	8.81	9.65	8.92	6.96	7.82	8.06	10.34	8.92	9.18	8.95	7.57	8.69	8.23	9.21			
15	20.4	19.5	22.2	24.1	22.3	19.4	20.3	21.6	24.4	21.9	21.8	22.8	20.1	22.1	21.2	22.6			
20	37.2	35.2	38.6	41.2	39.3	35.3	36.1	38.0	42.2	38.0	38.4	39.8	36.7	38.7	38.0	39.1			
25	56.4	52.7	57.3	60.2	58.4	53.1	54.1	56.1	62.1	55.7	57.2	58.6	55.6	57.3	56.6	57.3			
30	77.1	71.2	77.0	80.0	78.5	72.1	73.2	75.0	83.0	74.4	76.8	78.2	75.6	76.6	76.1	76.1			
35	98.0	90.0	97.2	99.9	98.7	91.3	92.7	94.2	104	93.3	96.8	97.9	95.9	96.2	95.8	95.2			
40	119	109	117	119	118	110	112	113	124	112	116	118	116	115	115	114			
45	139	127	136	138	138	129	131	131	144	130	135	137	136	134	134	132			
50	159	145	153	156	156	147	149	149	163	147	151	154	154	152	152	149			
55	177	161	168	173	173	163	165	164	181	163	167	171	172	168	169	165			
60	194	175	182	188	189	178	181	179	197	177	182	184	188	183	184	179			
65	208	188	196	196	203	192	194	192	211	190	195	192	202	197	196	192			
70	221	199	208	201	215	204	204	203	223	200	207	197	214	208	206	203			
75	231	208	218	207	224	211	212	211	232	208	216	205	223	214	214	211			
80	238	215	225	215	230	213	218	217	238	214	222	213	230	214	220	217			
85	242	219	229	220	234	214	222	221	242	218	226	218	234	217	224	221			
90	244	220	230	223	234	215	223	222	242	218	227	220	234	219	224	221			
95	242	218	228	219	232	213	221	220	239	216	224	216	233	214	222	219			
100	237	214	222	212	226	206	216	215	234	211	219	210	227	207	216	214			
105	229	207	214	205	218	198	208	207	225	204	210	203	219	199	207	206			
110	218	198	204	200	207	189	198	198	213	194	200	199	209	190	197	196			
115	205	186	192	192	194	184	186	186	200	182	187	191	196	184	185	184			
120	190	173	178	180	179	176	171	172	184	168	174	178	181	175	170	170			
125	173	158	163	164	162	161	156	157	167	153	159	162	165	160	155	155			
130	154	142	146	146	144	144	140	140	148	137	142	145	147	143	138	138			
135	135	124	127	127	126	127	123	122	129	119	124	126	128	125	121	120			
140	114	106	108	108	106	108	104	103	108	101	105	107	109	106	102	101			
145	93.4	87.2	87.8	88.0	85.9	89.1	85.0	84.4	87.8	82.8	84.7	87.3	88.6	87.1	83.0	81.9			
150	72.5	68.3	67.9	68.1	66.1	69.9	65.7	65.4	67.3	64.0	65.1	67.4	68.5	67.2	64.8	62.5			
155	52.2	49.8	48.5	48.9	46.8	51.2	47.1	47.1	47.9	45.6	46.2	47.9	48.9	47.2	47.6	44.4			
160	33.3	32.4	30.8	30.9	29.3	33.4	29.9	29.9	30.2	28.3	29.5	29.6	30.9	29.5	31.1	28.2			
165	17.2	17.0	16.2	15.3	14.9	17.7	15.6	14.9	15.1	13.7	14.7	14.2	15.7	14.5	15.8	14.4			
170	5.54	4.90	5.20	4.71	4.62	5.37	4.83	4.45	3.97	3.55	3.46	3.72	4.68	3.60	3.85	4.51			
175	0.59	0.30	0.29	0.48	0.36	0.24	0.24	0.43	0.24	0.22	0.41	0.32	0.22	0.33	0.21	0.23			
180	0.30	0.21	0.43	0.22	0.36	0.21	0.23	0.23	0.28	0.24	0.22	0.33	0.22	0.34	0.22	0.23			

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: