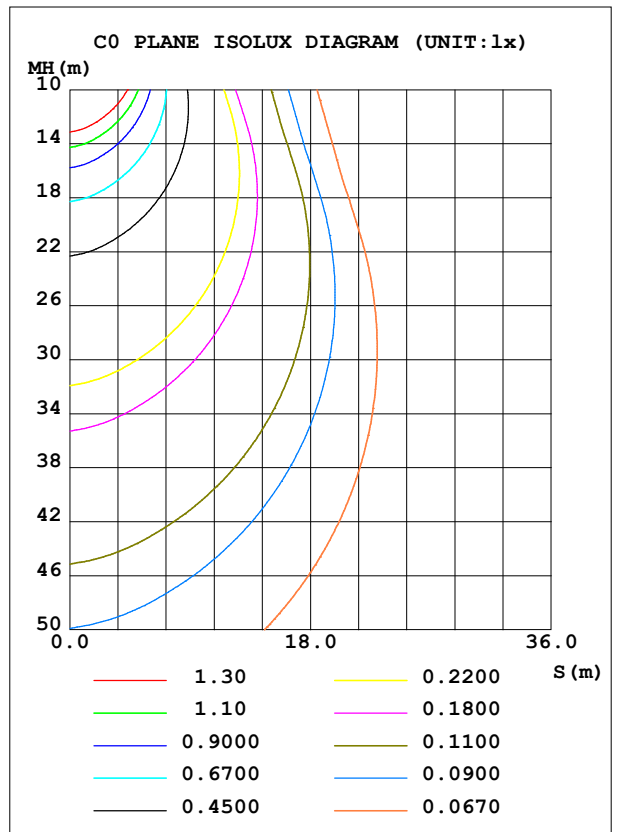
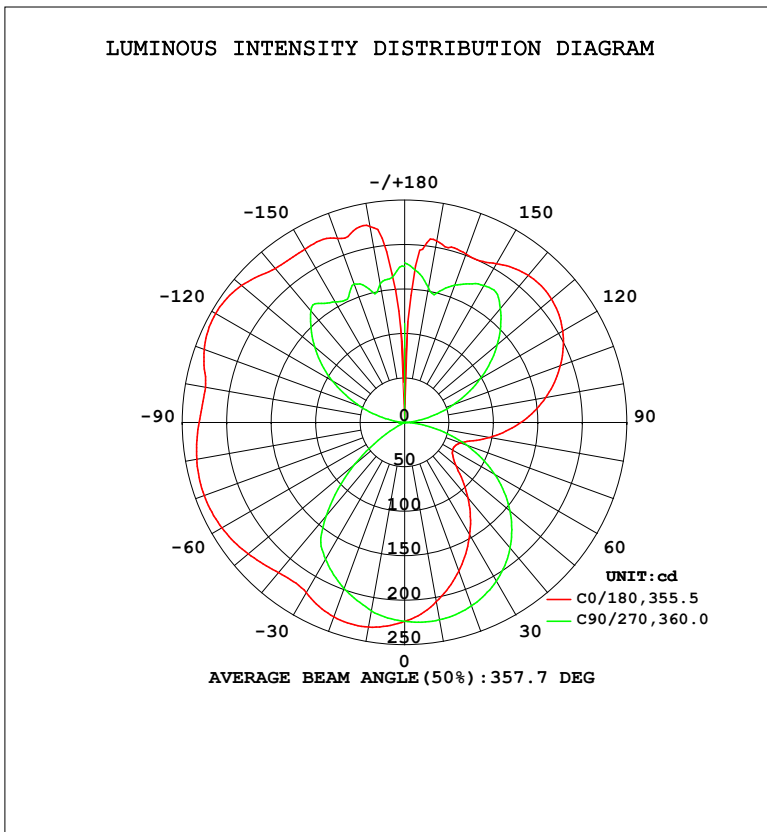


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.0V I:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 49.93 lm/W
MODEL		I <sub>max</sub> (cd)	245.4	S/MH (C0/180)		1.51
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)		1.19
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1858.3	η UP, DN (C0-180)		27.2, 22.9
NOMINAL FLUX (lm)	1858.32	CIE CLASS	DIFFUSE	η UP, DN (C180-360)		27.2, 22.7
LAMPS INSIDE	1	η up (%)	54.4	CIBSE SHR NOM		1.25
TEST VOLTAGE (V)	120	η down (%)	45.6	CIBSE SHR MAX		1.35



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2°C  
 Operators: Dano  
 Test Date: 2023-06-12

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	204.8	213.7	225.4	233.6	233.6	225.4	215.3	205.6	0- 10	21.17	21.17	1.14,1.14
20	178.1	194.6	219.7	234.8	232.7	218.9	198.9	181.2	10- 20	60.49	81.66	4.39,4.39
30	146.4	168.8	206.2	226.2	221.2	204.0	177.8	152.3	20- 30	91.46	173.1	9.32,9.32
40	111.1	137.0	184.4	208.1	220.7	182.3	137.4	120.1	30- 40	110.4	283.5	15.3,15.3
50	75.29	100.0	154.7	197.6	229.8	171.1	73.29	85.34	40- 50	117.0	400.5	21.6,21.6
60	62.50	61.66	117.3	193.5	237.2	167.0	14.05	51.35	50- 60	114.3	514.8	27.7,27.7
70	67.47	45.85	73.51	188.0	240.0	162.9	0.5293	41.46	60- 70	109.0	623.8	33.6,33.6
80	97.36	57.66	28.42	178.2	237.4	156.3	5.371	57.69	70- 80	108.0	731.8	39.4,39.4
90	130.8	90.14	0.5905	166.7	231.1	149.3	0.4169	90.60	80- 90	115.0	846.8	45.6,45.6
100	161.0	120.2	19.85	168.3	227.5	153.5	15.66	120.9	90-100	127.5	974.4	52.4,52.4
110	186.4	146.1	57.62	185.0	239.9	169.2	53.29	146.8	100-110	145.9	1120	60.3,60.3
120	205.3	166.1	97.97	192.6	245.4	177.6	94.20	166.6	110-120	157.5	1278	68.8,68.8
130	215.8	178.8	136.1	193.6	239.5	180.3	132.1	179.2	120-130	156.6	1434	77.2,77.2
140	216.0	177.7	167.6	203.7	226.3	193.4	164.2	176.3	130-140	143.5	1578	84.9,84.9
150	206.3	180.0	178.2	212.4	224.9	208.6	156.8	180.0	140-150	121.3	1699	91.4,91.4
160	201.8	176.1	164.3	220.4	220.2	212.8	166.0	158.6	150-160	90.01	1789	96.3,96.3
170	207.2	151.6	154.5	196.2	223.9	213.0	158.9	153.8	160-170	52.72	1842	99.1,99.1
180	20.82	163.3	179.6	162.1	83.33	144.7	175.4	175.5	170-180	16.43	1858	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 341.86 lm

%lum = 18.4%

%lamp = 18.4%

Conical surface Flux(120deg): 514.79 lm

%lum = 27.7%

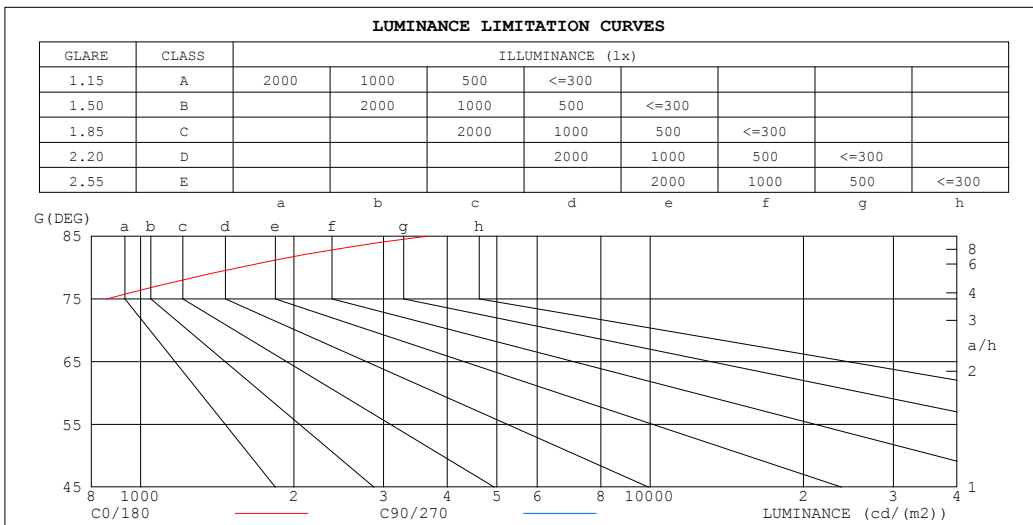
%lamp = 27.7%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2℃  
 Operators:Dano  
 Test Date:2023-06-12

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:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 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	3655	313
80	1561	455
75	858	541
70	549	597
65	413	631
60	348	652
55	322	663
50	326	668
45	364	670

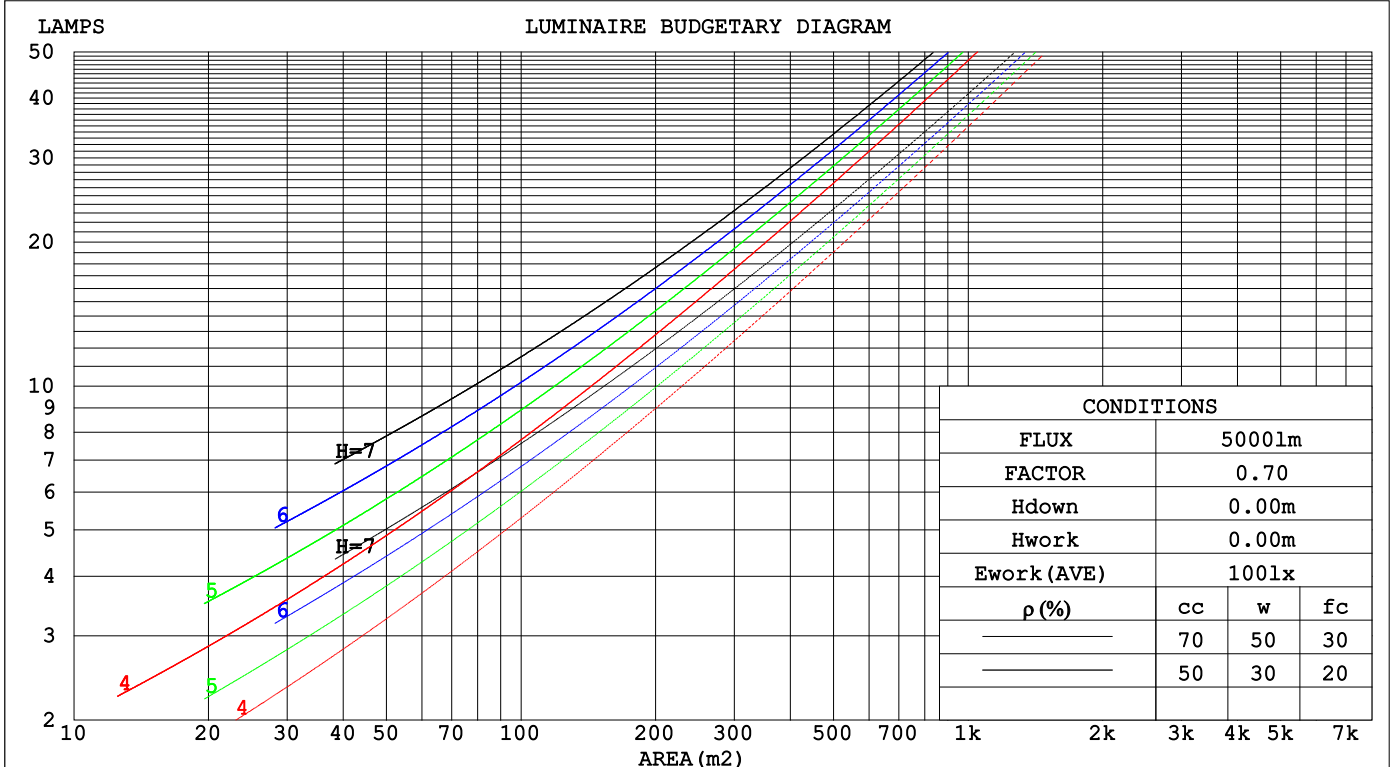
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2°C  
 Operators: Dano  
 Test Date: 2023-06-12

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:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.06	1.06	1.06	.97	.97	.97	.81	.81	.81	.66	.66	.66	.52	.52	.52	.46
1.0	.89	.84	.79	.81	.77	.73	.67	.64	.61	.54	.52	.49	.42	.40	.39	.33
2.0	.76	.69	.63	.70	.64	.58	.57	.53	.49	.46	.43	.40	.36	.33	.31	.26
3.0	.66	.58	.52	.61	.54	.48	.50	.45	.40	.40	.36	.33	.31	.28	.26	.21
4.0	.58	.50	.43	.54	.46	.40	.44	.38	.34	.36	.31	.28	.27	.24	.22	.18
5.0	.52	.43	.37	.48	.40	.34	.39	.33	.29	.32	.27	.24	.25	.21	.19	.15
6.0	.46	.38	.32	.43	.35	.29	.35	.29	.25	.29	.24	.21	.22	.19	.16	.13
7.0	.42	.33	.28	.38	.31	.26	.32	.26	.22	.26	.21	.18	.20	.17	.14	.12
8.0	.38	.30	.24	.35	.28	.23	.29	.23	.19	.24	.19	.16	.19	.15	.13	.10
9.0	.34	.27	.21	.32	.25	.20	.27	.21	.17	.22	.17	.14	.17	.14	.11	.09
10.0	.32	.24	.19	.29	.22	.18	.24	.19	.15	.20	.16	.13	.16	.13	.10	.08



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2°C  
 Operators:Dano  
 Test Date:2023-06-12

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:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.350	.199	.063	.327	.186	.059	.282	.162	.052	.242	.139	.045	.204	.118	.038	
2.0	.301	.165	.051	.280	.154	.047	.239	.133	.041	.202	.113	.036	.168	.095	.030	
3.0	.268	.143	.043	.248	.133	.040	.211	.115	.035	.177	.097	.030	.146	.081	.025	
4.0	.242	.126	.037	.224	.117	.035	.190	.101	.030	.159	.085	.026	.129	.070	.021	
5.0	.221	.113	.033	.204	.105	.031	.173	.090	.027	.144	.076	.023	.117	.062	.019	
6.0	.203	.102	.029	.188	.095	.027	.159	.081	.024	.132	.069	.020	.107	.056	.017	
7.0	.188	.093	.026	.174	.087	.025	.147	.074	.021	.122	.063	.018	.098	.051	.015	
8.0	.175	.085	.024	.162	.080	.022	.137	.068	.020	.113	.057	.017	.091	.047	.014	
9.0	.163	.079	.022	.151	.074	.021	.128	.063	.018	.106	.053	.015	.085	.043	.013	
10.0	.153	.073	.020	.142	.068	.019	.120	.059	.017	.099	.049	.014	.080	.040	.012	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.605	.605	.605	.517	.517	.517	.353	.353	.353	.203	.203	.203	.065	.065	.065	
1.0	.601	.574	.549	.514	.493	.473	.352	.339	.327	.203	.196	.190	.065	.063	.061	
2.0	.594	.553	.518	.509	.476	.448	.349	.329	.312	.201	.192	.183	.065	.062	.060	
3.0	.587	.537	.498	.504	.464	.432	.346	.322	.303	.200	.188	.178	.064	.061	.058	
4.0	.580	.526	.484	.498	.454	.421	.342	.317	.296	.198	.185	.175	.064	.060	.058	
5.0	.573	.517	.475	.492	.447	.413	.339	.312	.292	.196	.183	.173	.063	.060	.057	
6.0	.567	.509	.468	.487	.441	.408	.336	.309	.289	.195	.182	.172	.063	.059	.057	
7.0	.560	.503	.464	.482	.436	.404	.333	.306	.286	.193	.180	.170	.062	.059	.056	
8.0	.554	.498	.460	.477	.432	.401	.330	.303	.284	.192	.179	.169	.062	.059	.056	
9.0	.549	.494	.457	.473	.429	.399	.327	.301	.283	.191	.178	.169	.062	.058	.056	
10.0	.543	.490	.455	.468	.426	.397	.325	.299	.282	.189	.177	.168	.061	.058	.056	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2℃  
 Operators:Dano  
 Test Date:2023-06-12

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:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz										
Lamp Flux:1858.32x1 lm										
NAME: PT07-44-40S-952C5-MVTD-BN 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	-0.8	1.0	1.0	2.9	5.5	4.8	6.6	6.7	8.6	11.1
3H	2.4	4.0	4.3	6.0	8.6	6.4	8.1	8.3	10.0	12.6
4H	4.6	6.2	6.5	8.2	10.8	7.0	8.6	8.9	10.5	13.1
6H	7.6	9.1	9.6	11.1	13.7	7.3	8.8	9.3	10.8	13.4
8H	9.2	10.7	11.2	12.7	15.3	7.4	8.8	9.3	10.8	13.4
12H	11.1	12.5	13.1	14.5	17.1	7.3	8.7	9.3	10.7	13.4
4H 2H	-0.7	0.9	1.2	2.8	5.4	6.1	7.7	8.0	9.6	12.2
3H	2.7	4.1	4.7	6.1	8.8	8.0	9.4	10.0	11.4	14.1
4H	5.2	6.5	7.2	8.5	11.2	8.8	10.1	10.8	12.1	14.8
6H	8.5	9.6	10.5	11.7	14.4	9.4	10.5	11.4	12.6	15.3
8H	10.3	11.3	12.4	13.4	16.2	9.6	10.6	11.6	12.7	15.4
12H	12.3	13.3	14.4	15.4	18.1	9.6	10.6	11.7	12.7	15.4
8H 4H	5.4	6.4	7.4	8.5	11.3	10.4	11.5	12.5	13.5	16.3
6H	9.1	9.9	11.1	12.1	14.8	11.5	12.4	13.6	14.5	17.3
8H	11.1	11.9	13.2	14.0	16.8	12.0	12.8	14.1	14.9	17.7
12H	13.4	14.1	15.6	16.3	19.1	12.3	13.0	14.4	15.1	18.0
12H 4H	5.3	6.3	7.4	8.4	11.1	11.0	11.9	13.1	14.0	16.8
6H	9.1	9.9	11.2	12.0	14.9	12.4	13.2	14.5	15.3	18.1
8H	11.4	12.0	13.5	14.2	17.0	13.1	13.8	15.2	15.9	18.8
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:2023-06-12

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:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

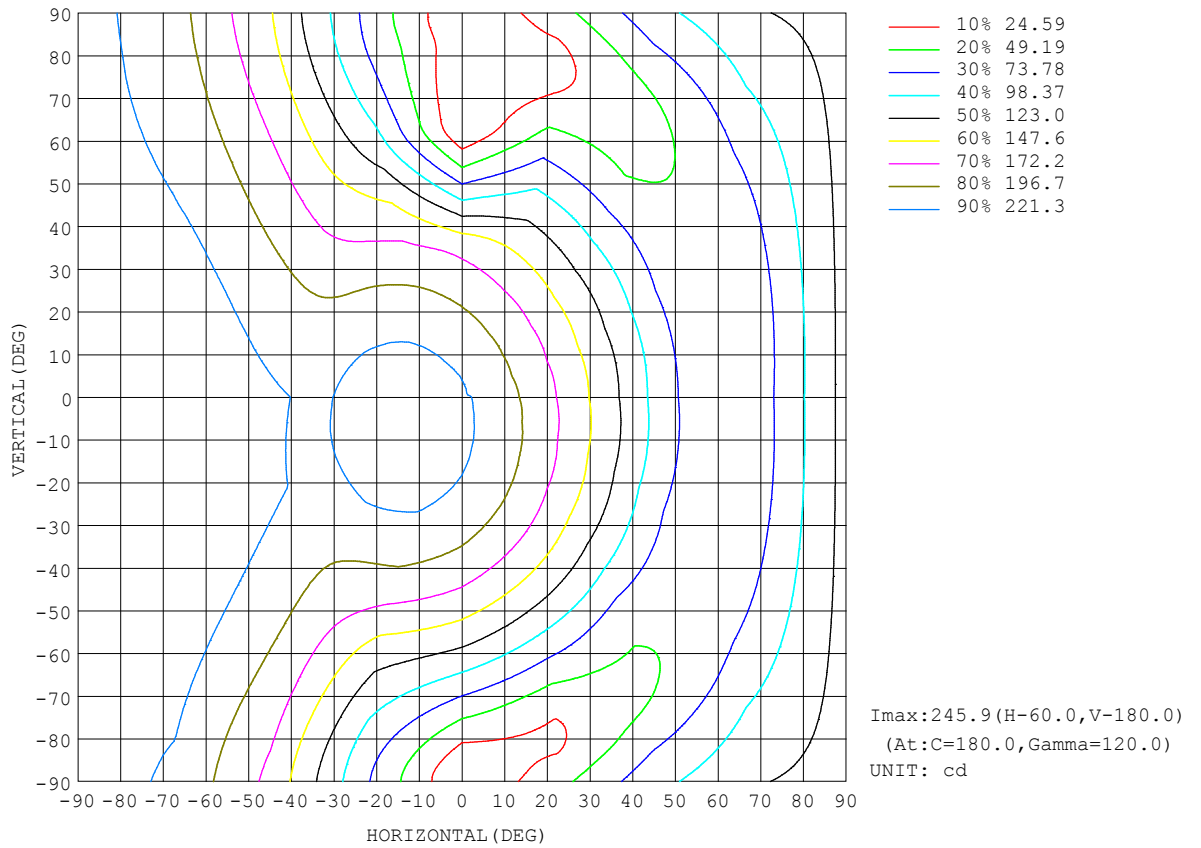
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	39	27	21	37	26	20	33	24	18	11
0.80	48	35	28	45	33	26	39	30	24	14
1.00	55	42	34	51	40	32	44	37	29	17
1.25	62	49	41	57	46	38	49	40	34	20
1.50	67	55	46	62	51	43	53	44	38	22
2.00	74	63	55	69	59	51	58	50	44	25
2.50	79	69	60	73	64	56	61	54	49	27
3.00	83	73	66	76	68	61	64	57	52	29
4.00	88	79	73	80	73	67	67	62	57	32
5.00	91	84	77	83	77	72	69	65	61	34
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:2023-06-12

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 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°C  
Operators:Dano  
Test Date:2023-06-12

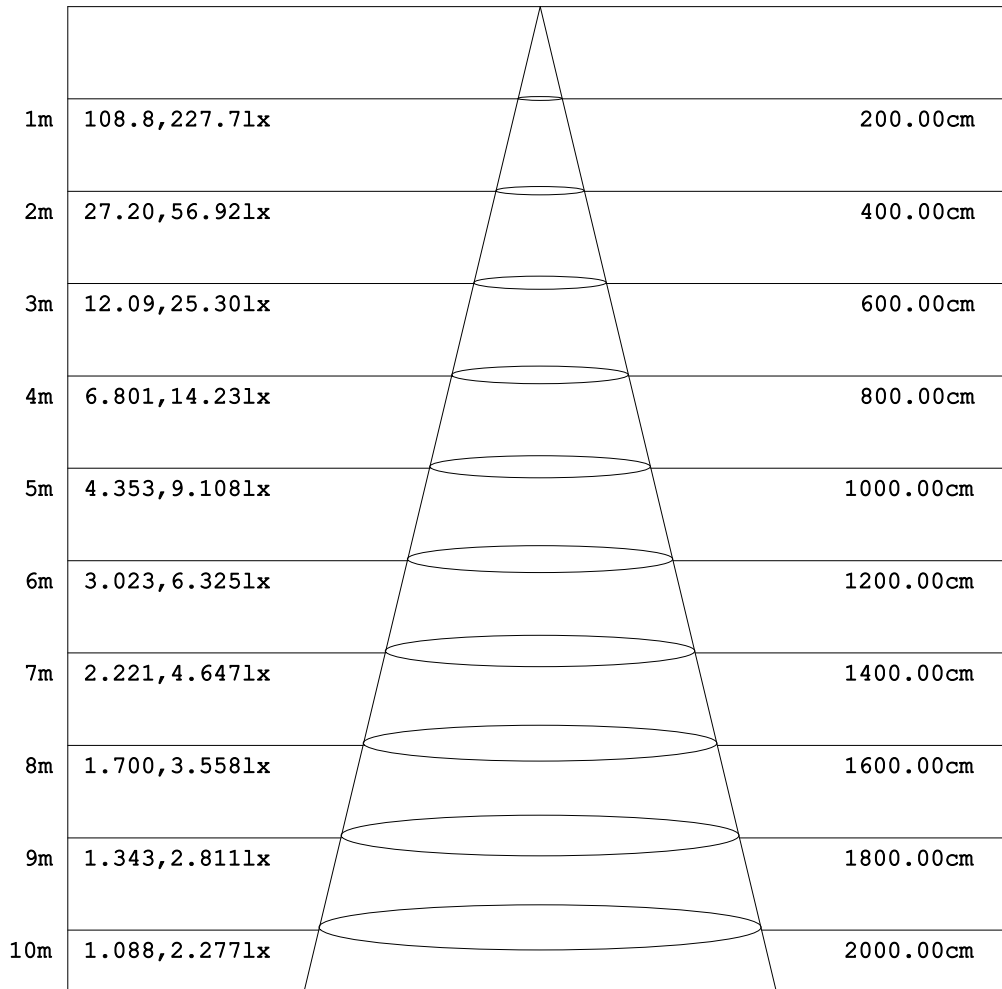
γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.459  
Humidity:55.3%  
Test Distance:2.900m [K=0.8810]  
Remarks:



**AAI Figure**

Test:U:120.0V I:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:

Flux out:341.9 lm



Height                      Eavg, Emax                      Angle:90.00deg                      Diameter

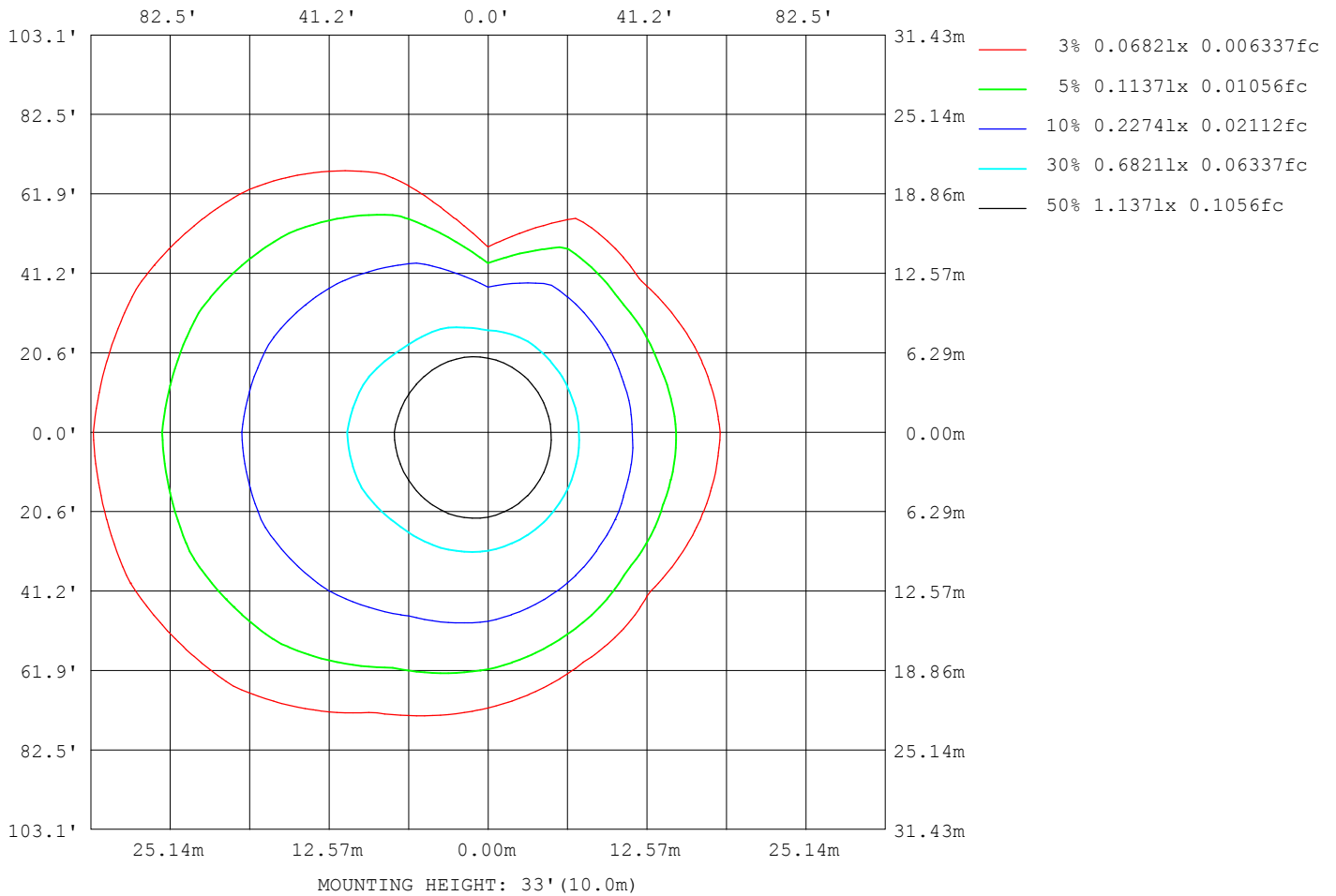
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.2°C  
Operators:Dano  
Test Date:2023-06-12

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

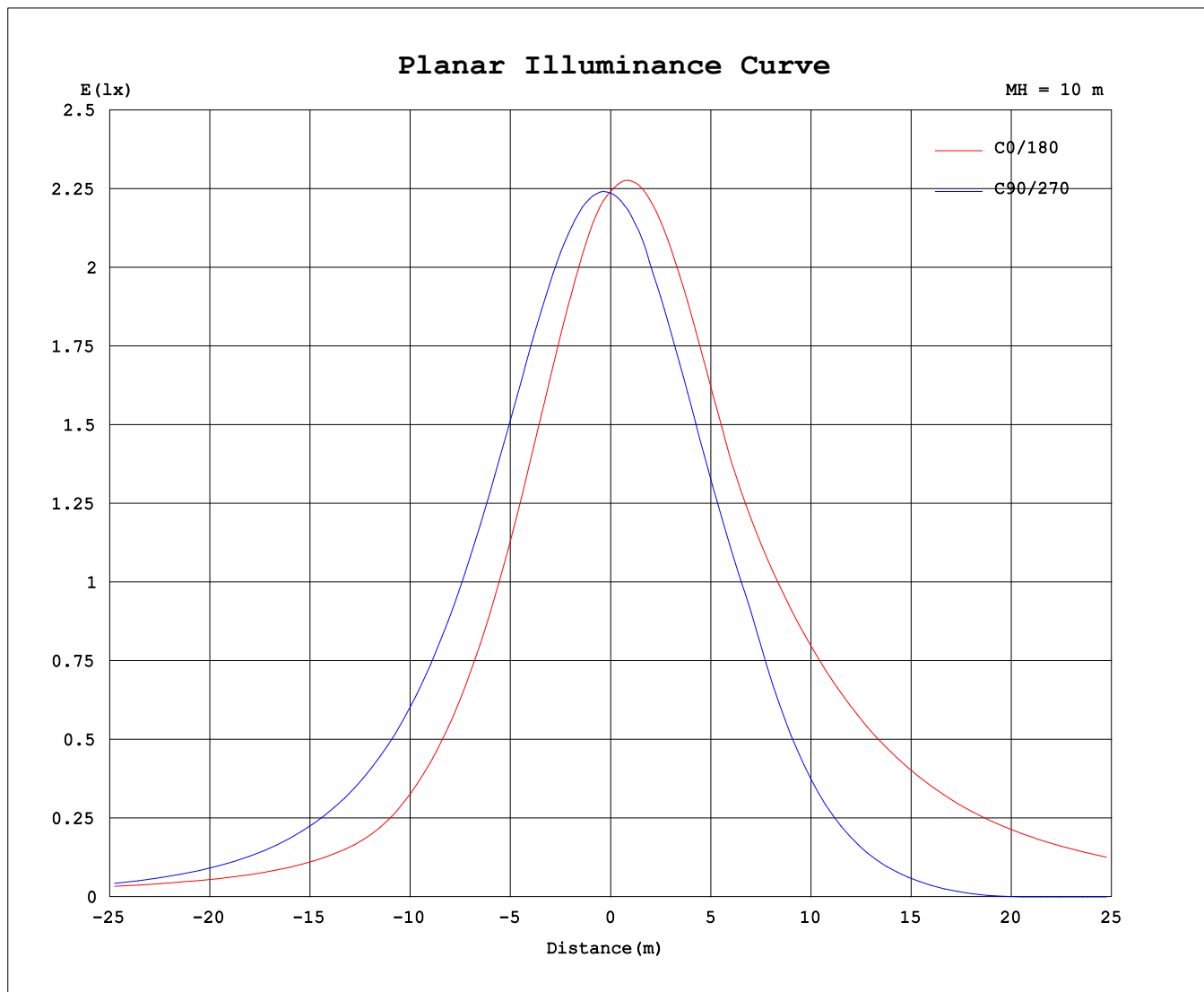
Test:U:120.0V I:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 2700K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: FOSHAN LEDKEY LIGHTING CO.,LTD.	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2°C  
 Operators:Dano  
 Test Date:2023-06-12

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°C  
Operators: Dano  
Test Date: 2023-06-12

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:0.3139A P:37.22W PF:0.9882 Freq:60.01Hz Lamp Flux:1858.32x1 lm		
NAME: PT07-44-40S-952C5-MVTD-BN 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	224	224	224	224	224	224	224	224	224	224	224	224	224	224	224	224			
5	216	218	220	223	225	228	230	230	230	228	226	223	221	218	217	216			
10	205	208	214	220	225	230	234	234	234	230	225	220	215	209	206	204			
15	192	197	205	215	224	231	235	236	234	230	223	216	207	200	194	191			
20	178	184	195	208	220	229	235	235	233	227	219	209	199	189	181	177			
25	163	170	183	199	214	226	232	232	228	221	212	202	189	177	167	162			
30	146	154	169	188	206	220	226	226	221	214	204	192	178	164	152	146			
35	129	138	154	175	196	212	218	220	218	206	194	181	165	150	136	129			
40	111	120	137	161	184	202	208	219	221	205	182	169	137	135	120	112			
45	92.4	101	119	145	171	189	201	222	225	207	175	155	106	119	103	93.6			
50	75.3	81.7	100	127	155	174	198	225	230	210	171	141	73.3	102	85.3	75.2			
55	66.4	68.4	80.1	107	137	158	195	228	234	213	169	125	42.1	84.8	67.4	63.1			
60	62.5	61.5	61.7	86.8	117	140	193	231	237	215	167	110	14.0	67.0	51.4	57.6			
65	62.8	59.0	51.1	65.3	95.9	126	191	232	239	216	165	99.3	0.43	49.3	43.6	56.6			
70	67.5	61.1	45.8	43.7	73.5	113	188	232	240	216	163	90.0	0.53	32.1	41.5	60.2			
75	79.8	70.0	46.6	27.1	50.4	102	184	230	239	215	160	82.1	2.23	19.9	45.1	70.1			
80	97.4	87.3	57.7	20.6	28.4	91.0	178	227	237	212	156	75.3	5.37	17.4	57.7	87.5			
85	114	104	74.1	27.4	9.83	82.3	172	223	235	209	152	70.4	4.24	26.1	74.3	105			
90	131	120	90.1	41.6	0.59	76.9	167	219	231	206	149	68.2	0.42	39.8	90.6	121			
95	146	136	106	56.4	5.72	79.7	164	215	228	204	148	72.7	2.73	53.9	106	137			
100	161	151	120	70.9	19.8	91.3	168	215	228	205	153	82.7	15.7	67.9	121	151			
105	174	164	134	84.9	38.2	101	178	222	233	211	162	91.7	33.5	82.4	135	165			
110	186	176	146	97.8	57.6	110	185	229	240	218	169	99.6	53.3	96.5	147	177			
115	197	186	157	109	77.9	119	190	233	244	222	174	108	73.3	106	157	187			
120	205	195	166	118	98.0	132	193	235	245	224	178	119	94.2	117	167	196			
125	212	202	174	127	118	146	193	233	244	224	179	132	114	127	174	202			
130	216	206	179	135	136	159	194	229	240	221	180	146	132	136	179	207			
135	217	208	182	147	153	169	198	223	233	216	186	157	149	146	174	208			
140	216	208	178	159	168	179	204	221	226	215	193	166	164	157	176	207			
145	212	205	178	169	179	191	210	221	225	217	202	179	164	165	177	203			
150	206	200	180	178	178	201	212	223	225	220	209	195	157	167	180	186			
155	201	197	187	172	172	206	212	224	226	223	211	207	153	155	178	191			
160	202	197	176	161	164	197	220	218	220	219	213	214	166	146	159	188			
165	204	199	163	155	153	170	222	225	223	223	222	212	156	140	150	159			
170	207	161	152	157	154	159	196	219	224	225	213	196	159	152	154	151			
175	194	126	164	169	170	166	171	175	168	173	179	172	164	167	165	163			
180	20.8	140	163	176	180	176	162	137	83.3	83.4	145	164	175	179	175	164			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2℃  
 Operators:Dano  
 Test Date:2023-06-12

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: