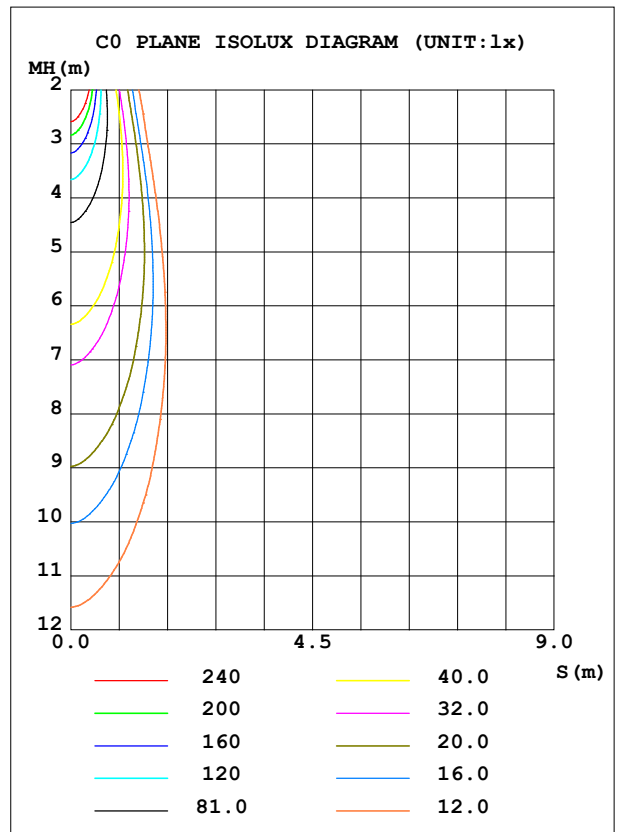
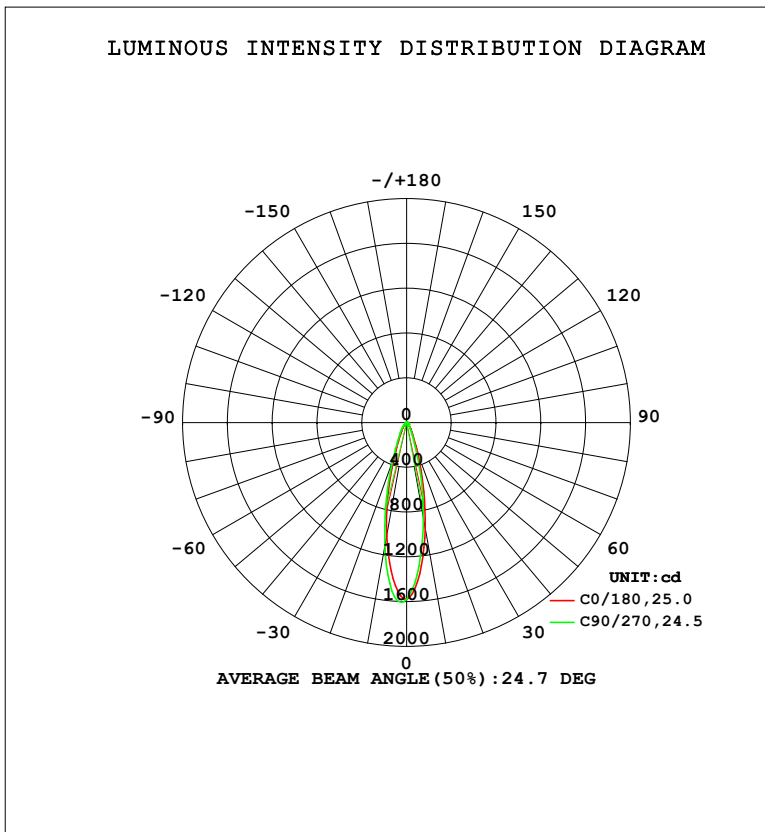


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	1606	S/MH (C0/180)	0.44
NOMINAL POWER (W)	7	LOR (%)	100.0	S/MH (C90/270)	0.47
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	459.22	η UP, DN (C0-180)	0.0, 44.8
NOMINAL FLUX (lm)	459.222	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 55.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

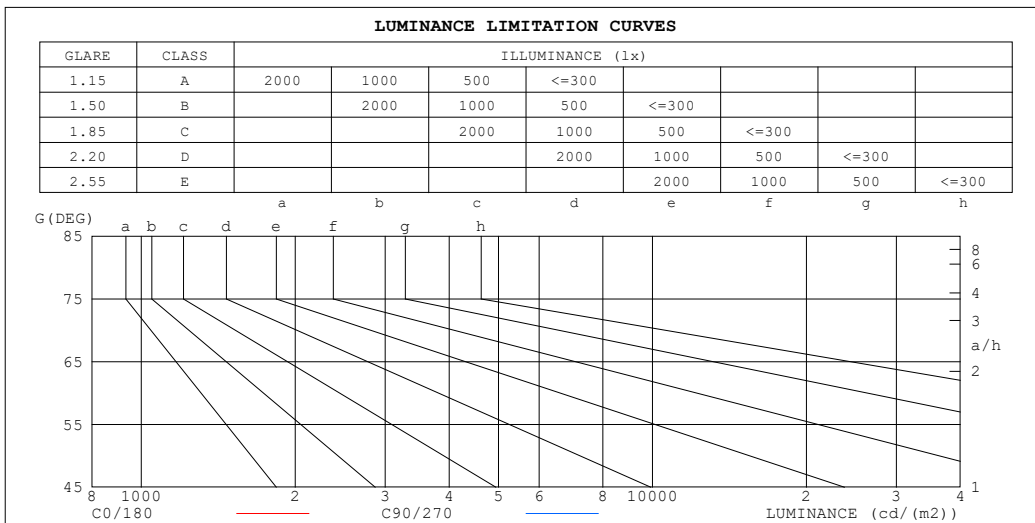
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	954.4	885.6	866.5	970.6	1030	1065	1119	1064	0- 10	119.6	119.6	26.1,26.1
20	293.5	254.5	230.3	288.5	325.0	360.1	381.4	362.1	10- 20	164.8	284.4	61.9,61.9
30	95.05	79.41	73.06	81.46	95.22	117.5	124.3	112.0	20- 30	77.27	361.7	78.8,78.8
40	41.17	34.01	32.20	36.44	42.56	54.27	59.23	53.24	30- 40	41.60	403.3	87.8,87.8
50	20.73	18.75	18.24	19.30	20.66	24.30	27.54	25.77	40- 50	24.05	427.3	93.1,93.1
60	12.80	12.12	11.74	12.08	12.14	13.08	14.96	14.68	50- 60	15.04	442.4	96.3,96.3
70	8.192	5.667	4.583	7.453	7.823	8.633	9.912	9.582	60- 70	10.26	452.6	98.6,98.6
80	3.552	0.6950	0.1993	1.997	3.312	3.254	3.261	4.565	70- 80	5.590	458.2	99.8,99.8
90	0.0383	0.0342	0.0375	0.0409	0.0230	0.0235	0.0303	0.0299	80- 90	1.009	459.2	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	136	7
80	188	10
75	205	86
70	220	120
65	227	178
60	235	210
55	255	225
50	296	254
45	365	298

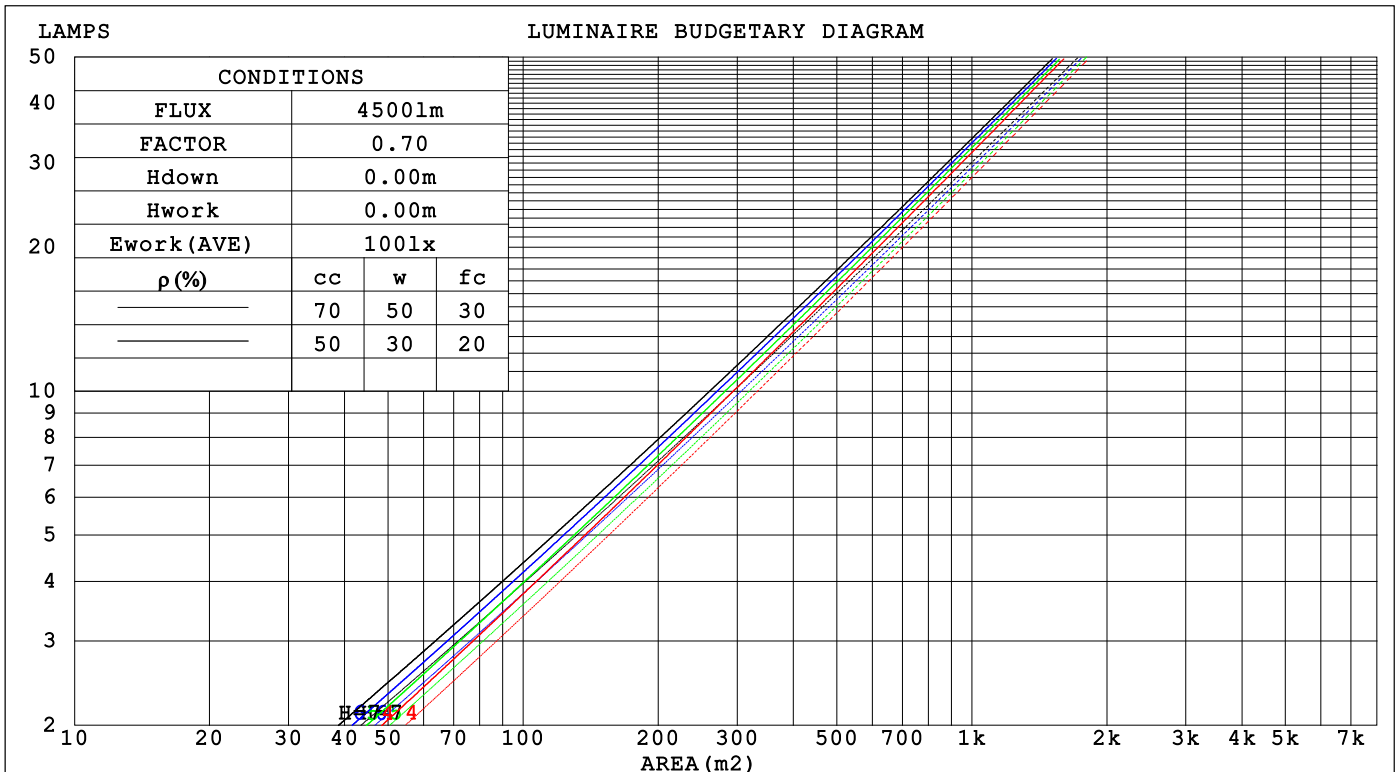
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators:
 Test Date: 2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:

pcc	80%			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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.00	.99	.98	.97	.96	.94
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.94	.92	.93	.92	.90	.88
3.0	.98	.93	.90	.96	.92	.89	.94	.90	.87	.92	.89	.86	.89	.87	.85	.83
4.0	.93	.88	.84	.91	.87	.83	.89	.85	.82	.87	.84	.81	.86	.83	.80	.79
5.0	.88	.83	.79	.87	.82	.78	.85	.81	.78	.84	.80	.77	.82	.79	.76	.75
6.0	.84	.79	.75	.83	.78	.74	.82	.77	.74	.80	.76	.73	.79	.76	.73	.72
7.0	.80	.75	.71	.80	.75	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.69
8.0	.77	.72	.68	.76	.71	.68	.75	.71	.68	.74	.70	.67	.73	.70	.67	.66
9.0	.74	.69	.65	.73	.69	.65	.73	.68	.65	.72	.68	.65	.71	.67	.65	.63
10.0	.71	.66	.63	.71	.66	.63	.70	.66	.63	.69	.65	.63	.69	.65	.62	.61



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.172	.098	.031	.165	.094	.030	.153	.088	.028	.141	.082	.026	.131	.076	.024	
2.0	.162	.089	.027	.156	.086	.027	.146	.081	.025	.136	.076	.024	.127	.072	.023	
3.0	.151	.081	.024	.147	.079	.024	.138	.075	.023	.130	.071	.022	.122	.067	.021	
4.0	.142	.074	.022	.138	.072	.021	.130	.069	.021	.123	.066	.020	.116	.063	.019	
5.0	.133	.068	.020	.130	.067	.019	.123	.064	.019	.117	.062	.018	.111	.059	.018	
6.0	.126	.063	.018	.123	.062	.018	.117	.060	.017	.111	.058	.017	.106	.056	.017	
7.0	.119	.059	.017	.116	.058	.016	.111	.056	.016	.106	.055	.016	.102	.053	.016	
8.0	.113	.055	.015	.110	.054	.015	.106	.053	.015	.102	.052	.015	.098	.050	.015	
9.0	.107	.052	.014	.105	.051	.014	.101	.050	.014	.097	.049	.014	.094	.048	.014	
10.0	.102	.049	.014	.100	.048	.014	.097	.047	.013	.093	.046	.013	.090	.045	.013	

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.155	.133	.114	.133	.114	.098	.091	.079	.069	.052	.046	.040	.017	.015	.013	
3.0	.142	.113	.091	.121	.098	.079	.083	.068	.055	.048	.040	.033	.015	.013	.011	
4.0	.130	.099	.074	.112	.085	.065	.077	.059	.045	.045	.035	.027	.014	.011	.009	
5.0	.121	.087	.062	.104	.075	.054	.071	.052	.038	.041	.031	.022	.013	.010	.007	
6.0	.112	.077	.052	.097	.067	.045	.067	.047	.032	.039	.028	.019	.012	.009	.006	
7.0	.105	.069	.044	.090	.060	.038	.063	.042	.027	.036	.025	.016	.012	.008	.005	
8.0	.099	.063	.038	.085	.054	.033	.059	.038	.024	.034	.023	.014	.011	.007	.005	
9.0	.093	.057	.033	.080	.050	.029	.056	.035	.020	.032	.021	.012	.010	.007	.004	
10.0	.088	.053	.029	.076	.046	.025	.053	.032	.018	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	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	6.1	6.9	6.3	7.1	7.3	5.4	6.2	5.6	6.4	6.6
3H	7.2	8.0	7.5	8.2	8.4	6.0	6.8	6.2	7.0	7.2
4H	7.7	8.5	8.0	8.7	8.9	6.1	6.8	6.4	7.1	7.3
6H	8.1	8.8	8.3	9.0	9.2	6.1	6.8	6.3	7.0	7.2
8H	8.2	8.8	8.5	9.1	9.3	6.0	6.7	6.3	6.9	7.2
12H	8.2	8.8	8.5	9.1	9.4	6.0	6.6	6.3	6.9	7.2
4H 2H	6.4	7.2	6.7	7.4	7.6	5.9	6.6	6.1	6.8	7.0
3H	7.7	8.4	8.1	8.7	8.9	6.5	7.2	6.8	7.4	7.7
4H	8.3	8.9	8.7	9.2	9.5	6.7	7.3	7.0	7.6	7.9
6H	8.7	9.2	9.1	9.5	9.9	6.6	7.2	7.0	7.5	7.8
8H	8.8	9.3	9.2	9.6	10.0	6.6	7.1	7.0	7.4	7.8
12H	8.8	9.3	9.3	9.7	10.1	6.5	7.0	6.9	7.3	7.7
8H 4H	8.3	8.8	8.7	9.1	9.5	6.7	7.2	7.1	7.6	8.0
6H	8.7	9.1	9.1	9.5	9.9	6.7	7.1	7.1	7.5	7.9
8H	8.8	9.2	9.3	9.6	10.0	6.6	7.0	7.1	7.4	7.9
12H	8.9	9.2	9.3	9.6	10.1	6.6	6.9	7.1	7.3	7.8
12H 4H	8.2	8.7	8.6	9.1	9.4	6.7	7.2	7.1	7.5	7.9
6H	8.6	9.0	9.1	9.4	9.9	6.7	7.0	7.1	7.4	7.9
8H	8.8	9.1	9.2	9.5	10.0	6.6	6.9	7.1	7.4	7.8

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.5 / - 0.6	+ 0.6 / - 0.9
1.5H	+ 1.0 / - 0.4	+ 0.7 / - 0.5
2.0H	+ 0.8 / - 0.4	+ 0.6 / - 0.8

CIE Pub.117, 459.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.7)
 Area: 0.111111 m2

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
Temperature:25.3°C	Humidity:65.0%
Operators:	Test Distance:3.090m [K=1.0000]
Test Date:2022-11-23	Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:

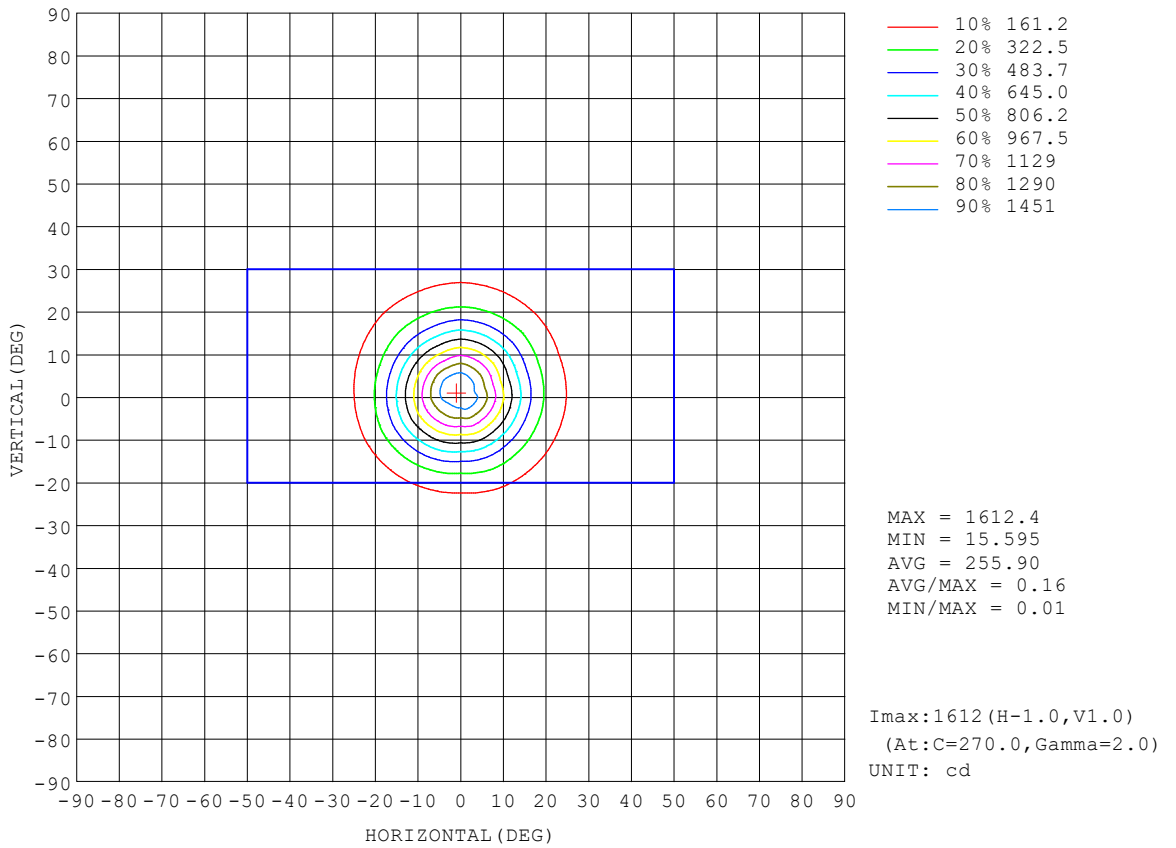
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	84	77	73	83	77	73	83	77	73	69
0.80	92	85	81	91	85	81	90	84	81	77
1.00	97	90	86	96	90	86	94	90	85	81
1.25	101	95	91	100	94	91	98	93	90	85
1.50	104	98	95	103	98	94	100	96	93	88
2.00	107	102	99	105	101	98	103	99	96	91
2.50	109	105	101	107	103	100	104	101	99	92
3.00	111	107	104	109	105	103	105	103	101	94
4.00	113	110	107	111	108	106	107	105	103	96
5.00	114	112	110	112	110	108	108	107	105	97
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:25.3°C
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:

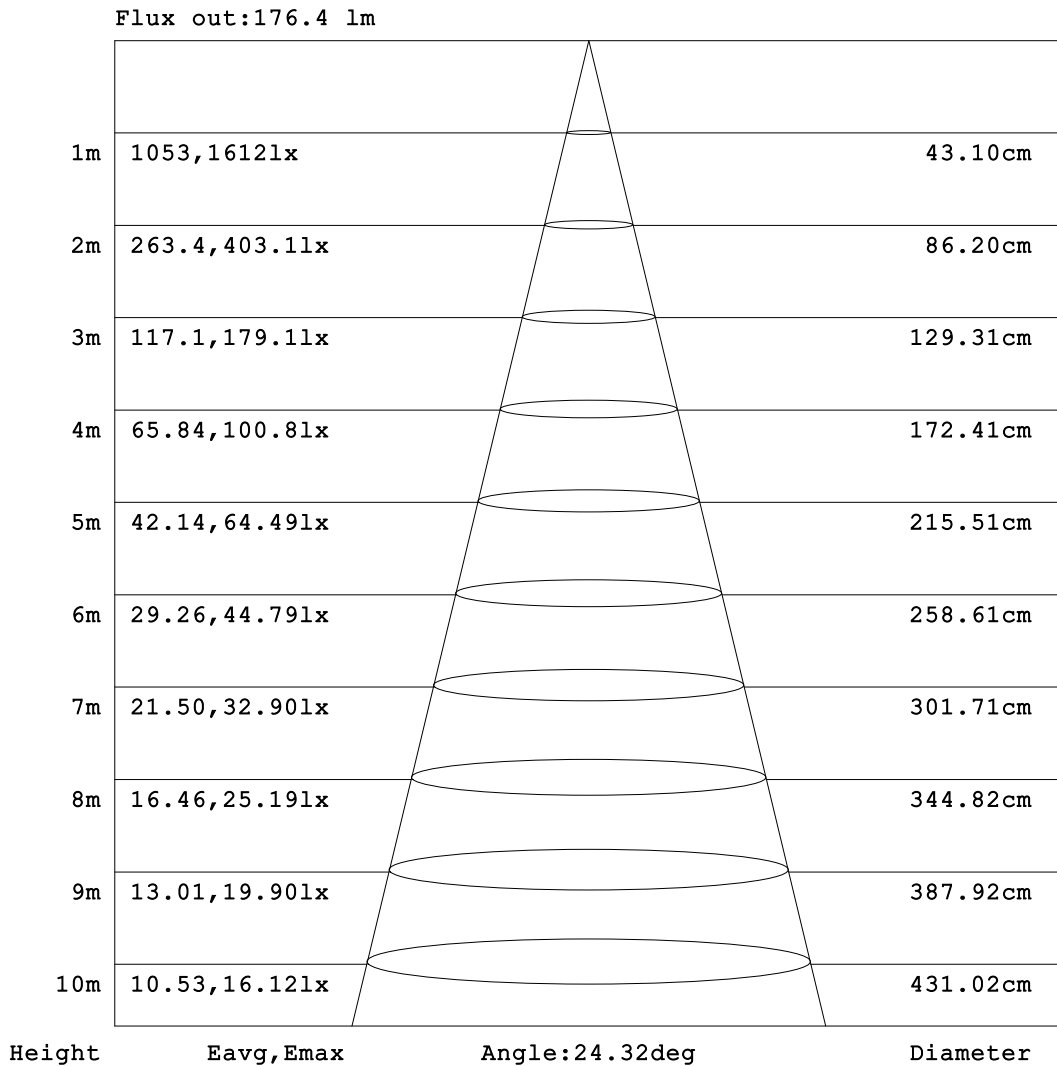


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

AAI Figure

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:



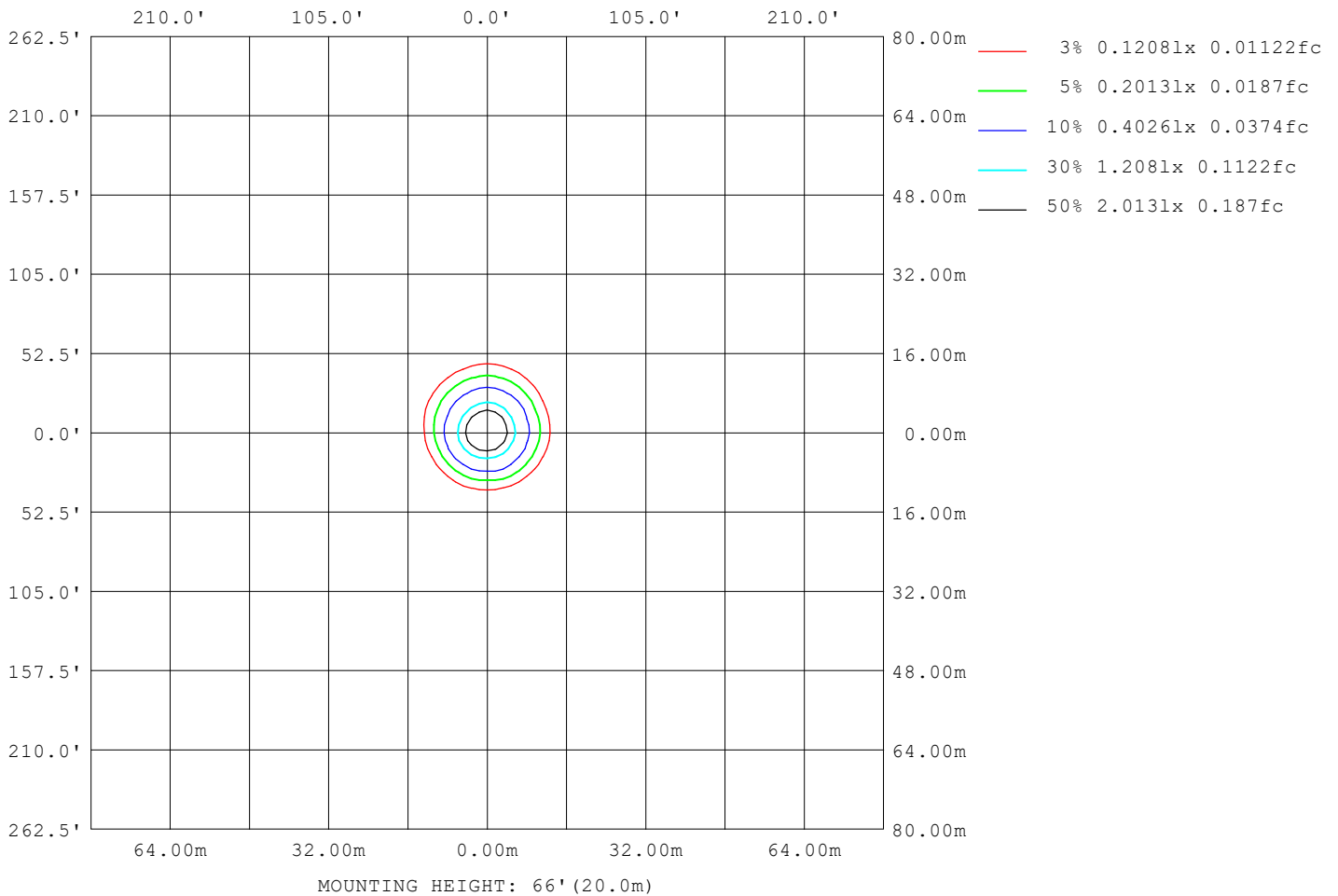
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	SUR.:	Shielding Angle:

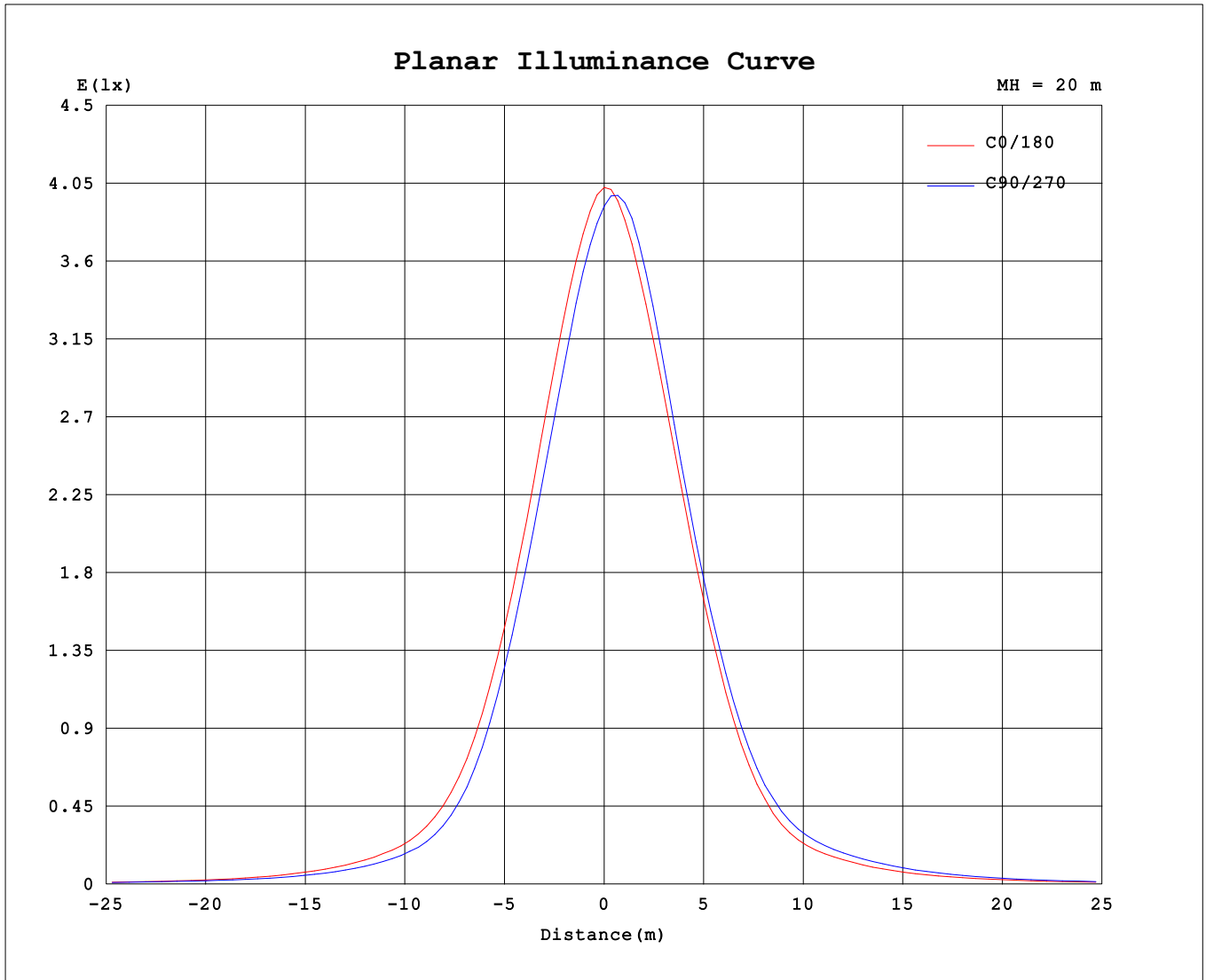
AvgL	cd/m2
L_0~180 (65) av	217
L_0~180 (75) av	196
L_0~180 (85) av	136
L_90~270 (65) av	218
L_90~270 (75) av	176
L_90~270 (85) av	52
L_45 (65) av	224
L_45 (75) av	186
L_45 (85) av	65

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.89V I:0.0629A P:7.4068W PF:0.9823 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:459.222x1 lm		
NAME: ADS4FGSTRGBCW-BK	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.: ASD	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	1578	1578	1578	1578	1578	1578	1578	1578	1578	1578	1578	1578	1578	1578	1578	1578			
5	1358	1326	1302	1302	1283	1317	1350	1394	1401	1436	1476	1481	1511	1475	1442	1392			
10	954	920	886	884	866	917	971	1037	1030	1042	1065	1067	1119	1098	1064	996			
15	570	532	504	496	487	530	585	643	637	645	657	662	705	687	662	605			
20	293	270	254	250	230	254	288	331	325	335	360	362	381	374	362	321			
25	153	140	129	123	116	122	132	151	157	171	186	189	198	193	184	164			
30	95.0	86.4	79.4	75.2	73.1	77.2	81.5	89.2	95.2	108	118	119	124	120	112	102			
35	63.1	57.7	52.6	49.6	48.0	52.2	54.0	59.3	63.3	73.8	80.1	81.9	86.8	83.8	76.9	67.5			
40	41.2	38.1	34.0	32.8	32.2	34.6	36.4	39.8	42.6	50.3	54.3	55.0	59.2	57.7	53.2	45.5			
45	28.1	26.4	24.5	24.2	23.5	24.8	25.6	28.1	29.2	33.5	35.8	36.9	40.0	39.7	36.2	31.3			
50	20.7	19.6	18.7	18.6	18.2	18.8	19.3	20.6	20.7	22.9	24.3	25.9	27.5	27.6	25.8	22.9			
55	15.9	15.2	14.8	14.8	14.4	14.7	14.9	15.6	15.5	16.5	17.4	18.8	19.9	20.0	19.0	17.4			
60	12.8	12.3	12.1	11.9	11.7	11.9	12.1	12.4	12.1	12.4	13.1	14.3	15.0	15.1	14.7	13.8			
65	10.5	10.1	9.67	8.73	8.41	9.49	9.75	10.08	9.92	10.1	10.6	11.5	12.1	12.3	12.0	11.3			
70	8.19	7.76	5.67	4.74	4.58	5.77	7.45	7.87	7.82	8.14	8.63	9.35	9.91	10.00	9.58	8.89			
75	5.78	4.93	3.00	2.58	2.50	2.94	4.79	5.43	5.50	5.95	6.51	7.11	7.63	7.59	7.11	6.38			
80	3.55	1.97	0.70	0.28	0.20	0.75	2.00	3.22	3.31	3.67	3.25	2.74	3.26	4.30	4.57	4.02			
85	1.29	0.15	0.04	0.06	0.06	0.04	0.18	1.14	1.35	0.88	0.71	0.70	0.94	1.05	1.59	1.79			
90	0.04	0.04	0.03	0.03	0.04	0.04	0.04	0.04	0.02	0.04	0.02	0.07	0.03	0.02	0.03	0.02			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2022-11-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks: