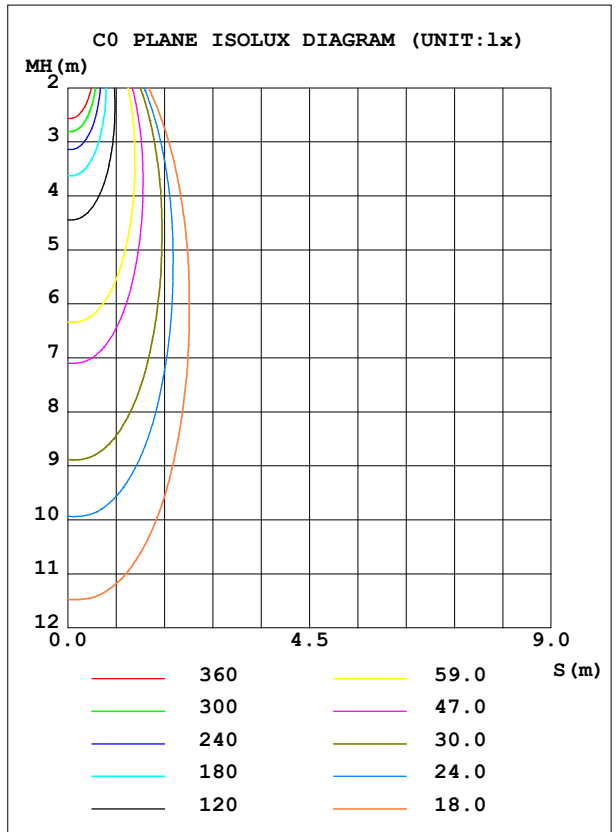
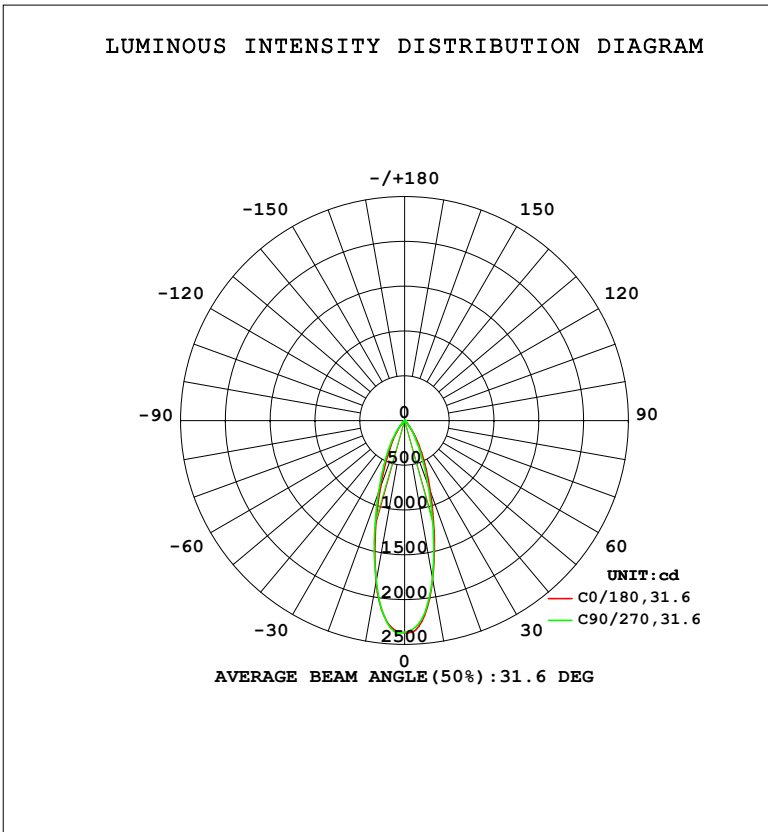


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	2371	S/MH (C0/180)	0.52
NOMINAL POWER (W)	12	LOR (%)	100.0	S/MH (C90/270)	0.54
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	925.83	η UP, DN (C0-180)	0.0,48.6
NOMINAL FLUX (lm)	925.826	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,51.4
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	0.55



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-04-15

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:

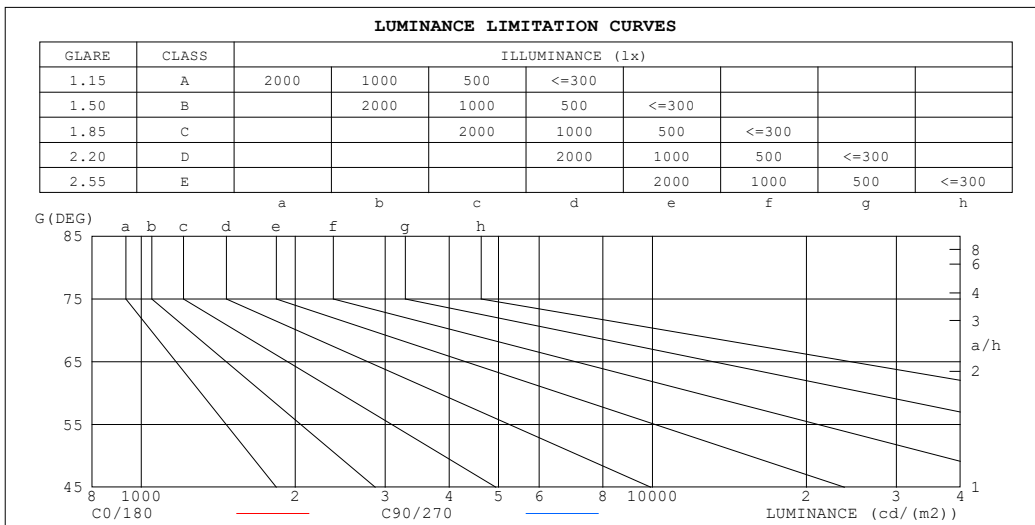
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1807	1794	1791	1803	1834	1847	1825	1815	0- 10	200.5	200.5	21.7,21.7
20	838.6	809.3	769.8	772.6	793.2	828.0	857.9	856.7	10- 20	348.5	549.0	59.3,59.3
30	332.3	295.0	270.5	264.8	278.7	306.3	341.3	345.5	20- 30	235.9	784.9	84.8,84.8
40	81.82	68.67	63.02	58.29	65.60	73.42	89.16	101.5	30- 40	108.2	893.1	96.5,96.5
50	11.50	10.32	8.930	8.278	9.804	10.74	11.84	13.08	40- 50	23.71	916.8	99,99
60	4.933	4.852	4.066	4.113	4.645	4.824	5.004	5.369	50- 60	6.279	923.1	99.7,99.7
70	0.9038	0.8390	0.7719	0.6937	0.6847	0.7734	0.9345	1.233	60- 70	2.364	925.5	100,100
80	0.0261	0.0212	0.0406	0.0249	0.0290	0.0190	0.0286	0.0175	70- 80	0.3268	925.8	100,100
90	0.0305	0.0201	0.0234	0.0201	0.0275	0.0216	0.0234	0.0164	80- 90	0.0285	925.8	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:2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3	4
80	1	2
75	1	9
70	24	20
65	46	43
60	89	73
55	118	90
50	161	125
45	336	258

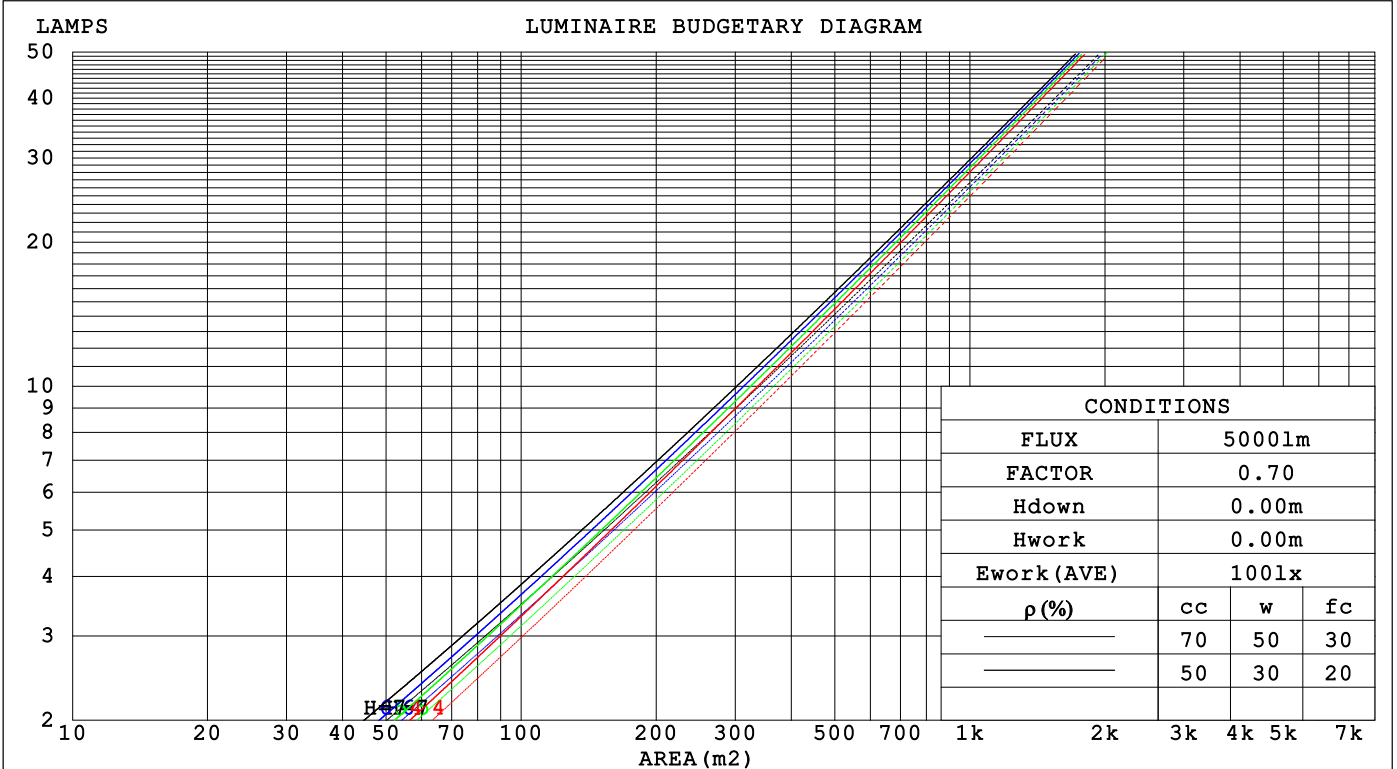
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators:
 Test Date: 2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	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	1.19	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	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95
2.0	1.05	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.93	.92	.90
3.0	.00	.95	.92	.98	.94	.91	.96	.93	.90	.93	.91	.88	.91	.89	.87	.86
4.0	.95	.90	.86	.93	.89	.86	.91	.88	.85	.89	.86	.84	.88	.85	.83	.81
5.0	.90	.85	.81	.89	.84	.81	.87	.83	.80	.86	.82	.80	.84	.81	.79	.78
6.0	.86	.81	.77	.85	.80	.77	.83	.79	.76	.82	.79	.76	.81	.78	.75	.74
7.0	.82	.77	.73	.81	.76	.73	.80	.76	.73	.79	.75	.72	.78	.74	.72	.71
8.0	.78	.73	.70	.78	.73	.70	.77	.72	.69	.76	.72	.69	.75	.71	.69	.68
9.0	.75	.70	.67	.75	.70	.67	.74	.69	.66	.73	.69	.66	.72	.69	.66	.65
10.0	.72	.67	.64	.72	.67	.64	.71	.67	.64	.70	.66	.63	.70	.66	.63	.62



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	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	.157	.089	.028	.150	.086	.027	.137	.079	.025	.126	.073	.023	.115	.067	.022	
2.0	.148	.081	.025	.142	.078	.024	.132	.073	.023	.122	.069	.022	.114	.064	.020	
3.0	.140	.074	.022	.135	.072	.022	.126	.068	.021	.118	.065	.020	.111	.061	.019	
4.0	.132	.069	.020	.128	.067	.020	.121	.064	.019	.114	.061	.018	.108	.058	.018	
5.0	.126	.064	.019	.122	.063	.018	.116	.060	.018	.110	.058	.017	.104	.056	.017	
6.0	.120	.060	.017	.117	.059	.017	.111	.057	.017	.106	.055	.016	.101	.053	.016	
7.0	.114	.056	.016	.112	.056	.016	.107	.054	.016	.102	.052	.015	.098	.051	.015	
8.0	.109	.053	.015	.107	.053	.015	.103	.051	.015	.098	.050	.014	.095	.049	.014	
9.0	.105	.051	.014	.103	.050	.014	.099	.049	.014	.095	.048	.014	.092	.047	.013	
10.0	.101	.048	.013	.099	.048	.013	.095	.047	.013	.092	.046	.013	.089	.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	.170	.157	.146	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.115	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.120	.098	.080	.082	.068	.056	.047	.040	.033	.015	.013	.011	
4.0	.128	.098	.076	.110	.085	.066	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.119	.086	.063	.102	.075	.055	.070	.052	.039	.041	.031	.023	.013	.010	.008	
6.0	.110	.077	.053	.095	.067	.046	.065	.047	.032	.038	.027	.019	.012	.009	.006	
7.0	.103	.069	.045	.089	.060	.039	.062	.042	.028	.036	.025	.016	.012	.008	.005	
8.0	.097	.062	.038	.084	.054	.034	.058	.038	.024	.034	.022	.014	.011	.007	.005	
9.0	.092	.057	.033	.079	.050	.029	.055	.035	.021	.032	.021	.012	.010	.007	.004	
10.0	.087	.053	.029	.075	.046	.026	.052	.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:2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	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	4.1	4.9	4.4	5.1	5.3	3.2	4.0	3.4	4.1	4.3
3H	4.0	4.7	4.2	4.9	5.1	3.0	3.8	3.3	4.0	4.2
4H	3.9	4.6	4.2	4.8	5.0	3.0	3.6	3.2	3.9	4.1
6H	3.8	4.5	4.1	4.7	5.0	2.9	3.5	3.2	3.8	4.0
8H	3.8	4.4	4.1	4.7	4.9	2.8	3.5	3.1	3.7	4.0
12H	3.7	4.3	4.0	4.6	4.9	2.8	3.4	3.1	3.6	3.9
4H 2H	3.9	4.6	4.2	4.8	5.0	3.0	3.7	3.2	3.9	4.1
3H	3.8	4.4	4.1	4.6	4.9	2.8	3.4	3.1	3.7	4.0
4H	3.7	4.2	4.0	4.5	4.8	2.7	3.3	3.1	3.6	3.9
6H	3.6	4.1	3.9	4.4	4.7	2.6	3.1	3.0	3.4	3.8
8H	3.5	4.0	3.9	4.3	4.7	2.6	3.0	3.0	3.4	3.7
12H	3.5	3.9	3.9	4.2	4.6	2.5	2.9	2.9	3.3	3.7
8H 4H	3.5	4.0	3.9	4.3	4.7	2.6	3.0	3.0	3.4	3.7
6H	3.4	3.8	3.8	4.2	4.6	2.5	2.8	2.9	3.2	3.6
8H	3.3	3.7	3.8	4.1	4.5	2.4	2.7	2.8	3.1	3.6
12H	3.3	3.6	3.8	4.0	4.5	2.3	2.6	2.8	3.1	3.5
12H 4H	3.5	3.9	3.9	4.2	4.6	2.5	2.9	2.9	3.3	3.7
6H	3.3	3.7	3.8	4.1	4.5	2.4	2.7	2.8	3.1	3.6
8H	3.3	3.6	3.8	4.0	4.5	2.3	2.6	2.8	3.1	3.5

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 3.9 / - 9.5	+ 3.5 / - 9.4
1.5H	+ 6.4 / - 7.8	+ 6.0 / - 7.9
2.0H	+ 5.2 / - 4.3	+ 4.5 / - 3.3

CIE Pub.117, 925.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.3)
 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:2023-04-15	Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

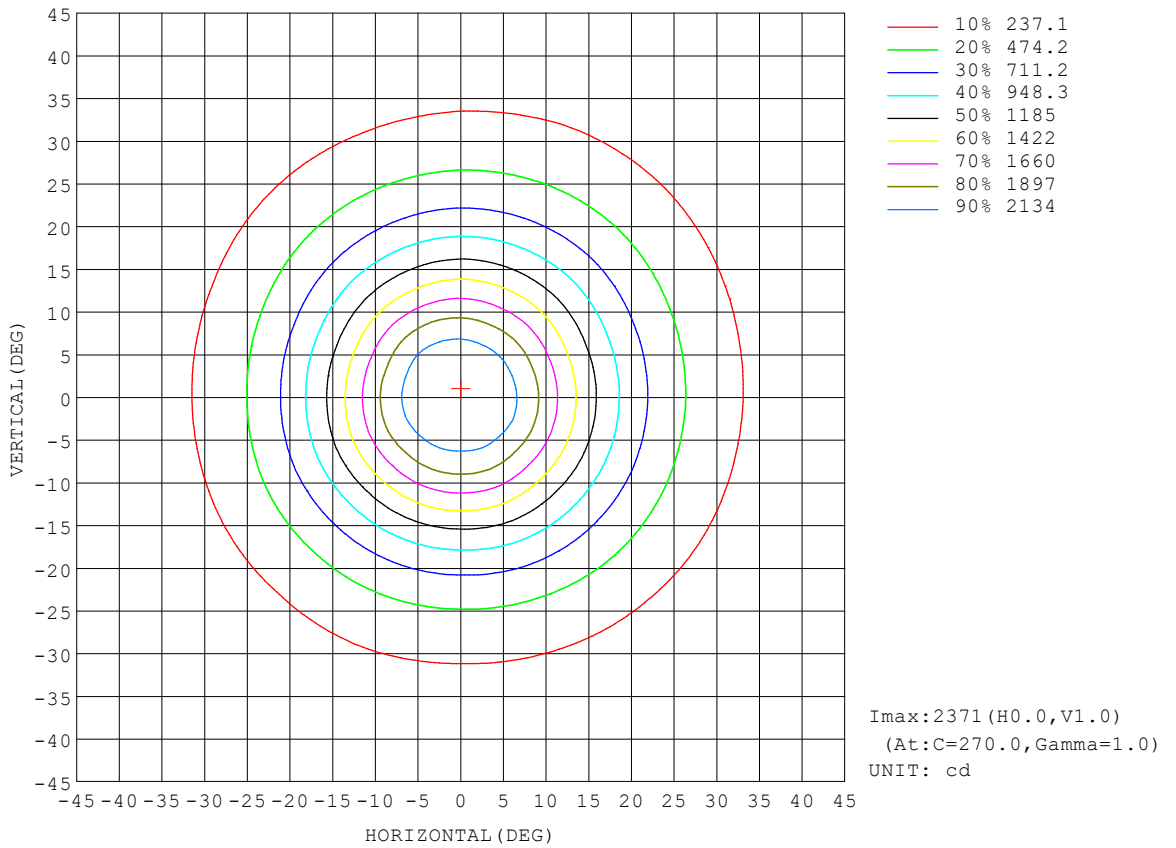
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	80	88	83	80	76
0.80	97	91	88	96	91	87	95	90	87	84
1.00	101	95	92	100	95	92	98	95	91	87
1.25	104	100	96	103	99	96	101	98	95	91
1.50	107	103	99	106	102	99	104	100	98	94
2.00	109	105	102	108	104	102	105	102	100	95
2.50	111	107	104	109	106	104	106	104	102	96
3.00	112	109	107	111	108	105	107	105	103	97
4.00	114	112	110	112	110	108	109	107	105	99
5.00	115	113	112	113	112	110	109	108	107	99
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:2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

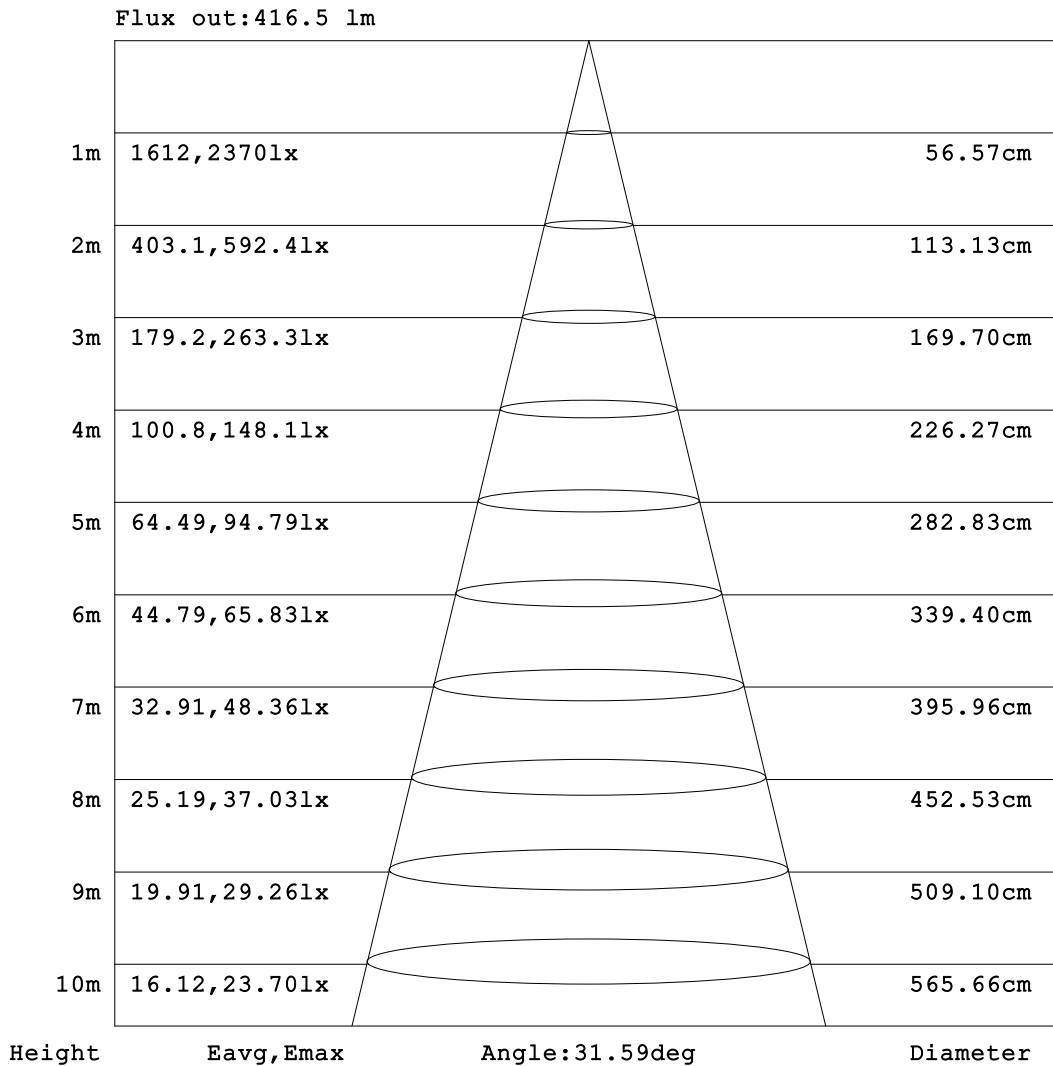


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:



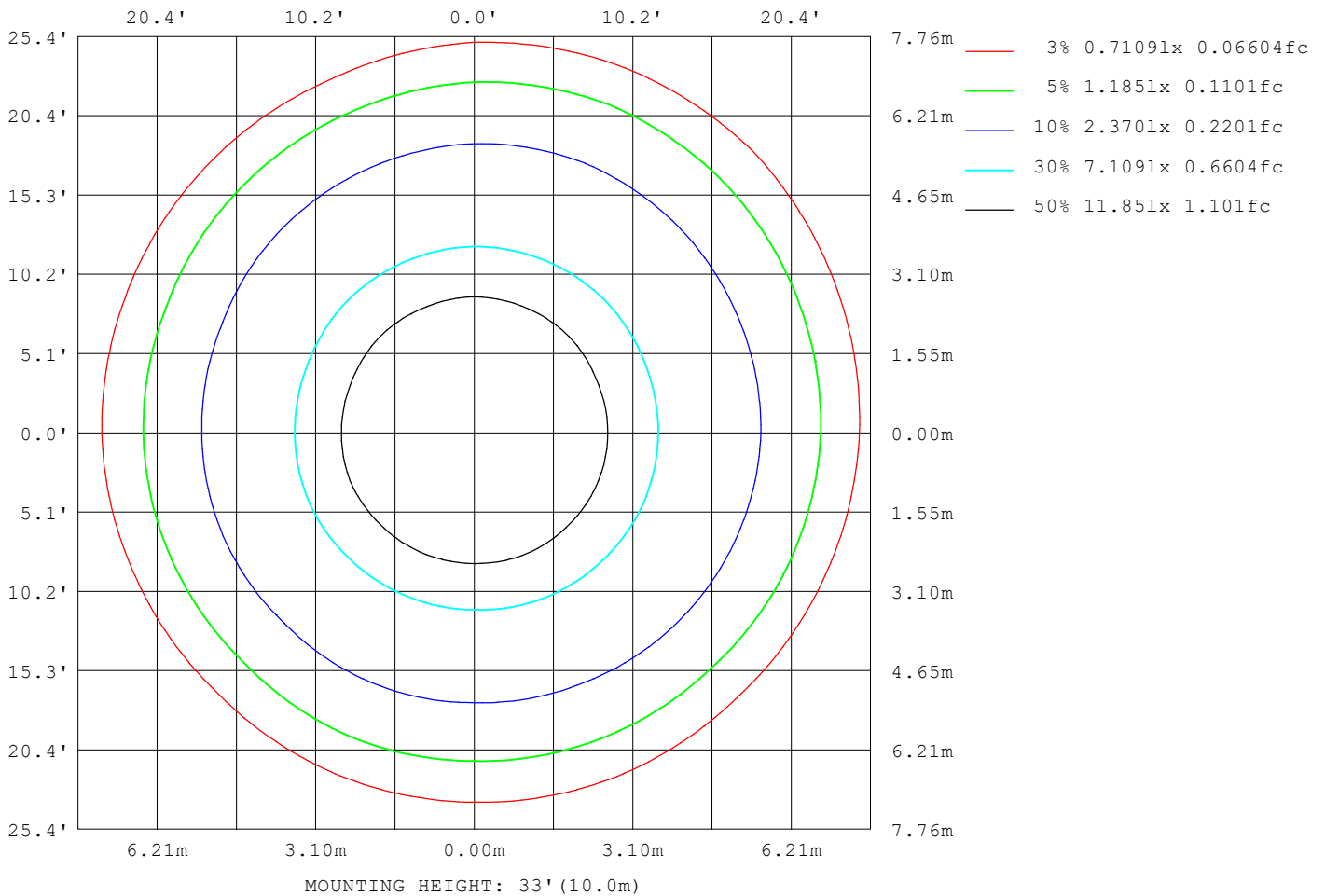
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

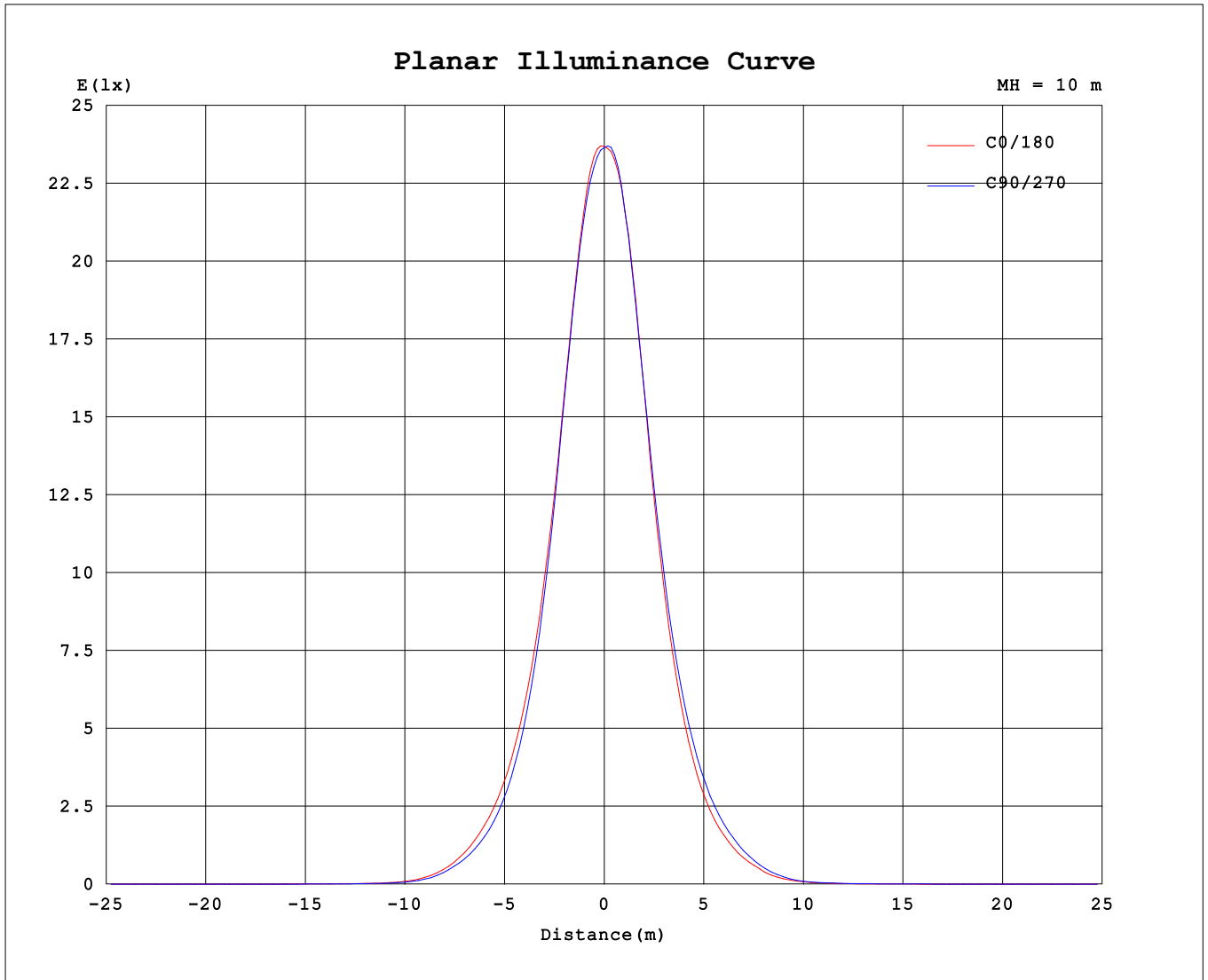
AvgL	cd/m2
L_0~180 (65) av	47
L_0~180 (75) av	3
L_0~180 (85) av	3
L_90~270 (65) av	45
L_90~270 (75) av	8
L_90~270 (85) av	3
L_45 (65) av	48
L_45 (75) av	7
L_45 (85) av	2

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2023-04-15

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: 2023-04-15

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:119.82V I:0.0948A P:11.070W PF:0.9740 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:925.826x1 lm		
NAME: ASD-CD-TR-3D12AC-BK	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	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	2368	2369	2368	2367	2364	2364	2362	2361	2368	2369	2368	2367	2364	2364	2362	2361			
5	2250	2242	2233	2225	2220	2217	2231	2246	2259	2268	2281	2275	2266	2257	2258	2245			
10	1807	1806	1794	1801	1791	1798	1803	1830	1834	1822	1847	1836	1825	1810	1815	1800			
15	1274	1267	1252	1248	1231	1231	1236	1262	1258	1260	1286	1287	1303	1295	1294	1269			
20	839	832	809	793	770	768	773	790	793	800	828	843	858	859	857	841			
25	539	524	503	479	464	463	462	475	476	488	513	531	551	554	556	543			
30	332	315	295	279	270	272	265	274	279	286	306	324	341	351	345	338			
35	187	172	159	156	150	148	142	147	155	159	168	179	197	208	205	196			
40	81.8	75.0	68.7	67.7	63.0	57.9	58.3	60.7	65.6	71.8	73.4	77.3	89.2	98.0	101	90.7			
45	26.4	26.9	23.8	23.2	20.2	17.9	17.1	20.2	23.7	25.2	26.0	26.1	28.3	33.8	37.3	31.2			
50	11.5	11.2	10.3	9.64	8.93	8.36	8.28	8.88	9.80	10.5	10.7	11.6	11.8	13.0	13.1	12.0			
55	7.50	7.25	6.92	6.15	5.73	5.66	5.49	5.94	6.46	6.42	7.11	7.60	7.92	8.35	8.37	7.78			
60	4.93	4.73	4.85	4.38	4.07	4.27	4.11	4.41	4.65	4.46	4.82	4.91	5.00	5.03	5.37	4.99			
65	2.15	2.04	2.24	2.09	2.03	2.33	2.11	2.33	2.26	2.04	2.28	2.16	2.16	2.72	2.43	2.00			
70	0.90	0.90	0.84	0.77	0.77	0.99	0.69	0.76	0.68	0.70	0.77	0.83	0.93	1.39	1.23	0.98			
75	0.04	0.04	0.14	0.24	0.26	0.41	0.24	0.15	0.10	0.12	0.16	0.14	0.21	0.45	0.22	0.03			
80	0.03	0.04	0.02	0.02	0.04	0.03	0.02	0.03	0.03	0.03	0.02	0.02	0.03	0.02	0.02	0.02			
85	0.03	0.06	0.02	0.02	0.04	0.02	0.02	0.03	0.03	0.03	0.02	0.02	0.03	0.02	0.02	0.02			
90	0.03	0.06	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2023-04-15

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: