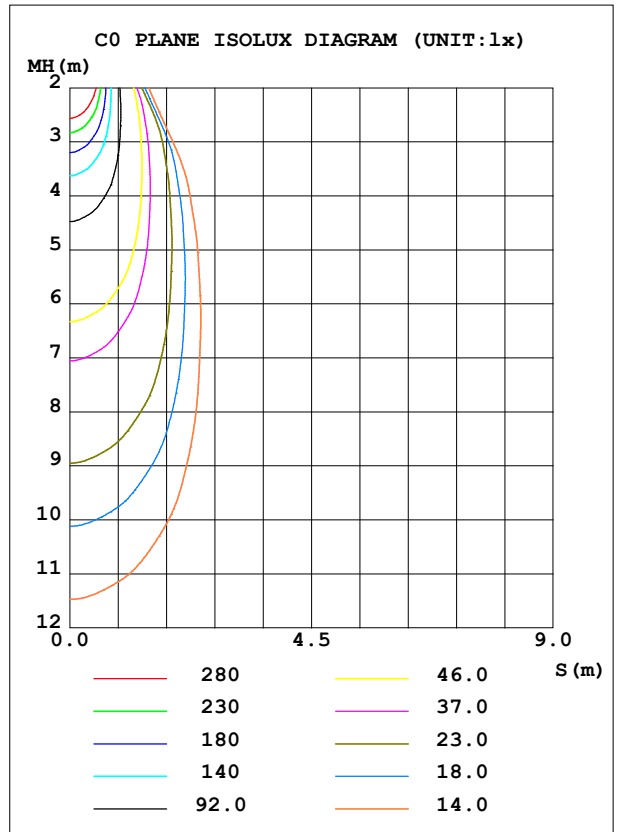
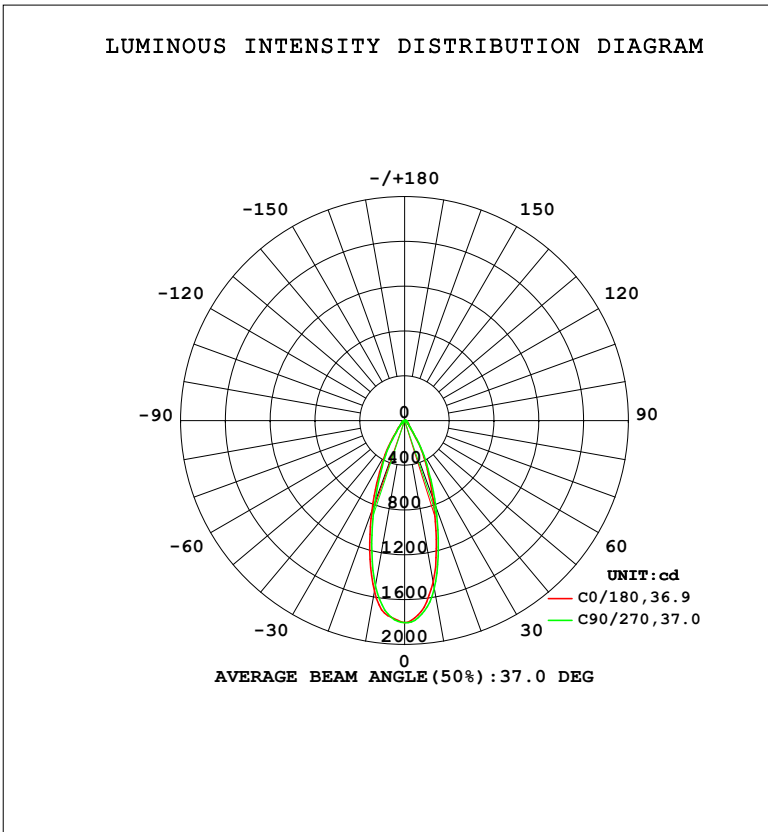


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 64.82 lm/W
MODEL		I _{max} (cd)	1808	S/MH (C0/180)		0.63
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)		0.60
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	914.19	η UP, DN (C0-180)		0.0,49.1
NOMINAL FLUX (lm)	914.186	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0,50.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		0.50
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX		0.65



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2022-10-14

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:

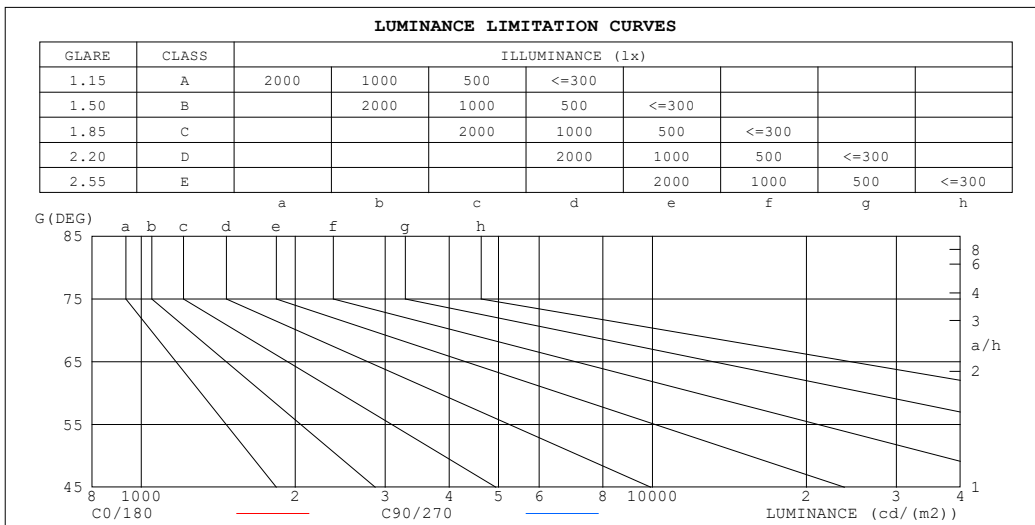
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1467	1484	1528	1535	1549	1543	1502	1507	0- 10	158.8	158.8	17.4,17.4
20	737.8	766.5	815.9	809.8	858.8	834.0	782.7	791.4	10- 20	317.3	476.2	52.1,52.1
30	308.4	317.9	325.3	313.6	350.5	349.3	316.5	333.7	20- 30	241.1	717.3	78.5,78.5
40	72.68	75.86	79.94	77.77	89.14	93.09	80.85	76.95	30- 40	103.4	820.7	89.8,89.8
50	38.32	38.21	38.51	37.95	38.20	38.28	38.33	39.41	40- 50	41.49	862.2	94.3,94.3
60	20.76	20.49	20.75	20.66	21.22	21.24	21.13	21.62	50- 60	26.08	888.3	97.2,97.2
70	11.30	11.16	11.16	10.91	11.24	11.38	11.41	11.81	60- 70	15.76	904.0	98.9,98.9
80	4.516	4.419	4.368	4.034	4.245	4.361	4.435	4.750	70- 80	8.049	912.1	99.8,99.8
90	0.1743	0.1520	0.1766	0.1555	0.1298	0.1262	0.1373	0.1219	80- 90	2.104	914.2	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:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	210	178
80	239	225
75	269	258
70	304	292
65	340	332
60	381	371
55	458	445
50	548	536
45	654	654

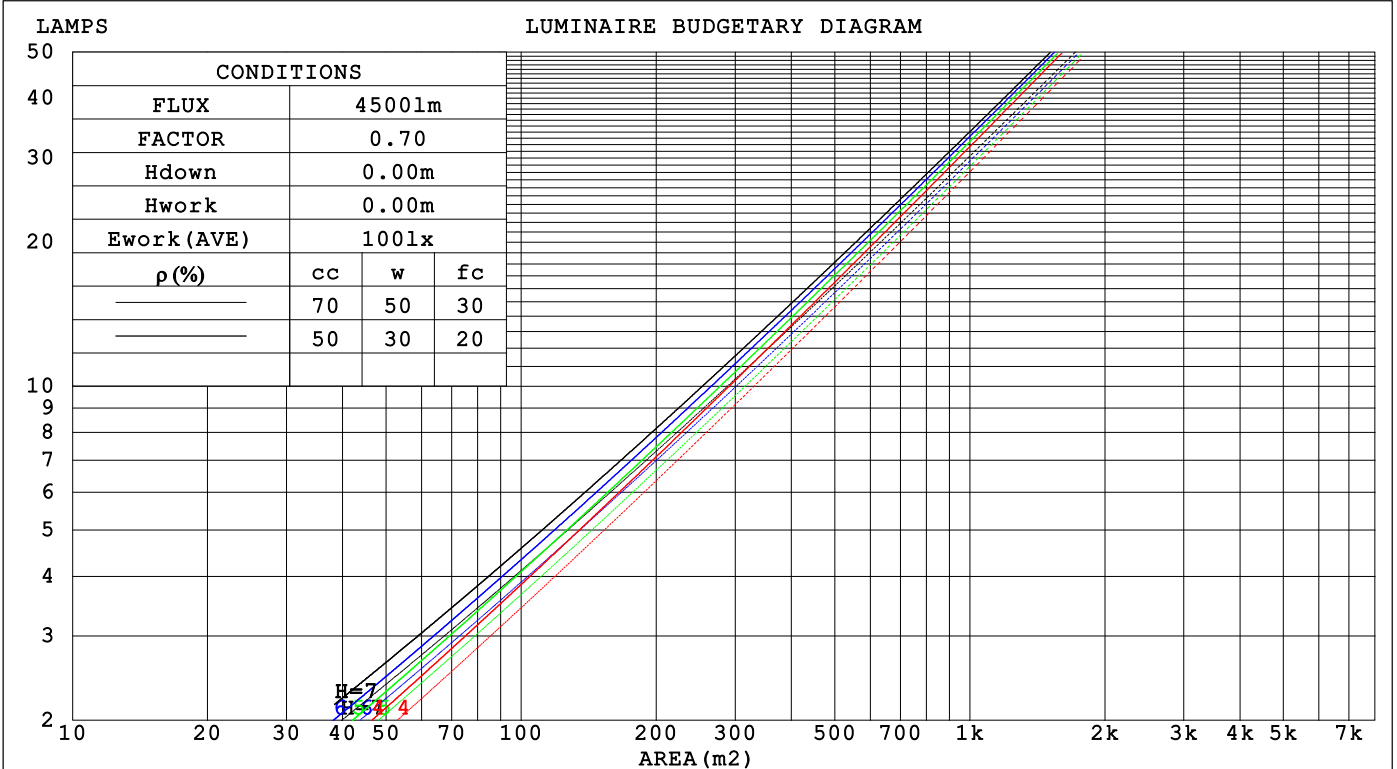
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 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	1.11	1.08	1.06	1.09	1.06	1.04	1.05	1.03	1.01	1.01	.99	.98	.97	.96	.95	.94
2.0	1.03	.99	.96	1.02	.98	.95	.98	.96	.93	.96	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.88	.96	.91	.88	.93	.89	.86	.91	.87	.85	.88	.86	.84	.82
4.0	.91	.86	.82	.90	.85	.81	.88	.84	.80	.86	.82	.80	.84	.81	.79	.77
5.0	.86	.81	.77	.85	.80	.76	.83	.79	.76	.82	.78	.75	.80	.77	.74	.73
6.0	.82	.76	.72	.81	.76	.72	.79	.75	.71	.78	.74	.71	.77	.73	.70	.69
7.0	.77	.72	.68	.77	.71	.68	.76	.71	.67	.74	.70	.67	.73	.70	.67	.65
8.0	.74	.68	.64	.73	.68	.64	.72	.67	.64	.71	.67	.64	.70	.66	.63	.62
9.0	.70	.65	.61	.70	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.61	.59
10.0	.67	.62	.58	.67	.62	.58	.66	.61	.58	.65	.61	.58	.65	.61	.58	.57



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 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	.177	.101	.032	.170	.097	.031	.158	.090	.029	.146	.084	.027	.135	.078	.025	
2.0	.167	.092	.028	.162	.089	.027	.151	.084	.026	.141	.079	.025	.132	.075	.024	
3.0	.157	.084	.025	.153	.082	.025	.144	.078	.024	.135	.074	.023	.128	.071	.022	
4.0	.148	.077	.023	.144	.076	.022	.137	.072	.022	.129	.070	.021	.123	.067	.020	
5.0	.140	.071	.021	.137	.070	.020	.130	.068	.020	.124	.065	.019	.118	.063	.019	
6.0	.133	.067	.019	.130	.066	.019	.124	.064	.018	.118	.062	.018	.113	.060	.018	
7.0	.126	.062	.018	.124	.062	.018	.118	.060	.017	.114	.058	.017	.109	.057	.017	
8.0	.120	.059	.017	.118	.058	.016	.113	.057	.016	.109	.055	.016	.105	.054	.016	
9.0	.115	.056	.016	.113	.055	.015	.109	.054	.015	.105	.052	.015	.101	.051	.015	
10.0	.110	.053	.015	.108	.052	.015	.104	.051	.014	.101	.050	.014	.097	.049	.014	

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	.156	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.122	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.132	.099	.073	.113	.085	.064	.078	.059	.045	.045	.035	.027	.015	.011	.009	
5.0	.123	.087	.061	.105	.075	.053	.073	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.115	.078	.051	.099	.067	.044	.068	.047	.031	.040	.028	.019	.013	.009	.006	
7.0	.108	.070	.043	.093	.061	.038	.064	.042	.027	.037	.025	.016	.012	.008	.005	
8.0	.102	.063	.037	.088	.055	.032	.061	.039	.023	.035	.023	.014	.011	.007	.005	
9.0	.097	.058	.032	.083	.050	.028	.058	.035	.020	.034	.021	.012	.011	.007	.004	
10.0	.092	.054	.028	.079	.047	.025	.055	.033	.018	.032	.019	.010	.010	.006	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 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	6.0	6.9	6.2	7.1	7.2	6.1	7.0	6.3	7.2	7.3
3H	6.6	7.4	6.9	7.6	7.8	6.7	7.5	6.9	7.7	7.9
4H	6.9	7.6	7.1	7.9	8.1	6.9	7.7	7.2	7.9	8.1
6H	7.0	7.8	7.3	8.0	8.3	7.0	7.8	7.3	8.0	8.3
8H	7.1	7.8	7.4	8.1	8.3	7.1	7.8	7.4	8.0	8.3
12H	7.1	7.8	7.4	8.1	8.3	7.1	7.8	7.4	8.0	8.3
4H 2H	6.2	7.0	6.5	7.2	7.4	6.3	7.1	6.6	7.3	7.5
3H	7.0	7.6	7.3	7.9	8.2	7.0	7.7	7.3	7.9	8.2
4H	7.3	7.9	7.7	8.2	8.5	7.3	7.9	7.7	8.2	8.5
6H	7.6	8.1	8.0	8.5	8.8	7.6	8.1	7.9	8.5	8.8
8H	7.7	8.2	8.1	8.5	8.9	7.7	8.2	8.0	8.5	8.9
12H	7.7	8.2	8.2	8.6	9.0	7.7	8.2	8.1	8.5	8.9
8H 4H	7.4	7.9	7.8	8.3	8.6	7.4	7.9	7.8	8.3	8.6
6H	7.8	8.2	8.2	8.6	9.0	7.7	8.2	8.2	8.6	9.0
8H	7.9	8.3	8.4	8.7	9.1	7.9	8.3	8.3	8.7	9.1
12H	8.0	8.3	8.5	8.8	9.3	8.0	8.3	8.4	8.7	9.2
12H 4H	7.4	7.8	7.8	8.2	8.6	7.4	7.9	7.8	8.2	8.6
6H	7.8	8.1	8.2	8.6	9.0	7.8	8.1	8.2	8.5	9.0
8H	7.9	8.3	8.4	8.7	9.2	7.9	8.2	8.4	8.7	9.1

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.6 / - 0.7	+ 0.7 / - 0.9
1.5H	+ 1.0 / - 0.4	+ 1.2 / - 0.5
2.0H	+ 0.9 / - 0.7	+ 0.9 / - 0.7

CIE Pub.117, 914.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.3)
Area: 0.111111 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:2022-10-14

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:

UTILIZATION FACTORS TABLE

Test:U:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:

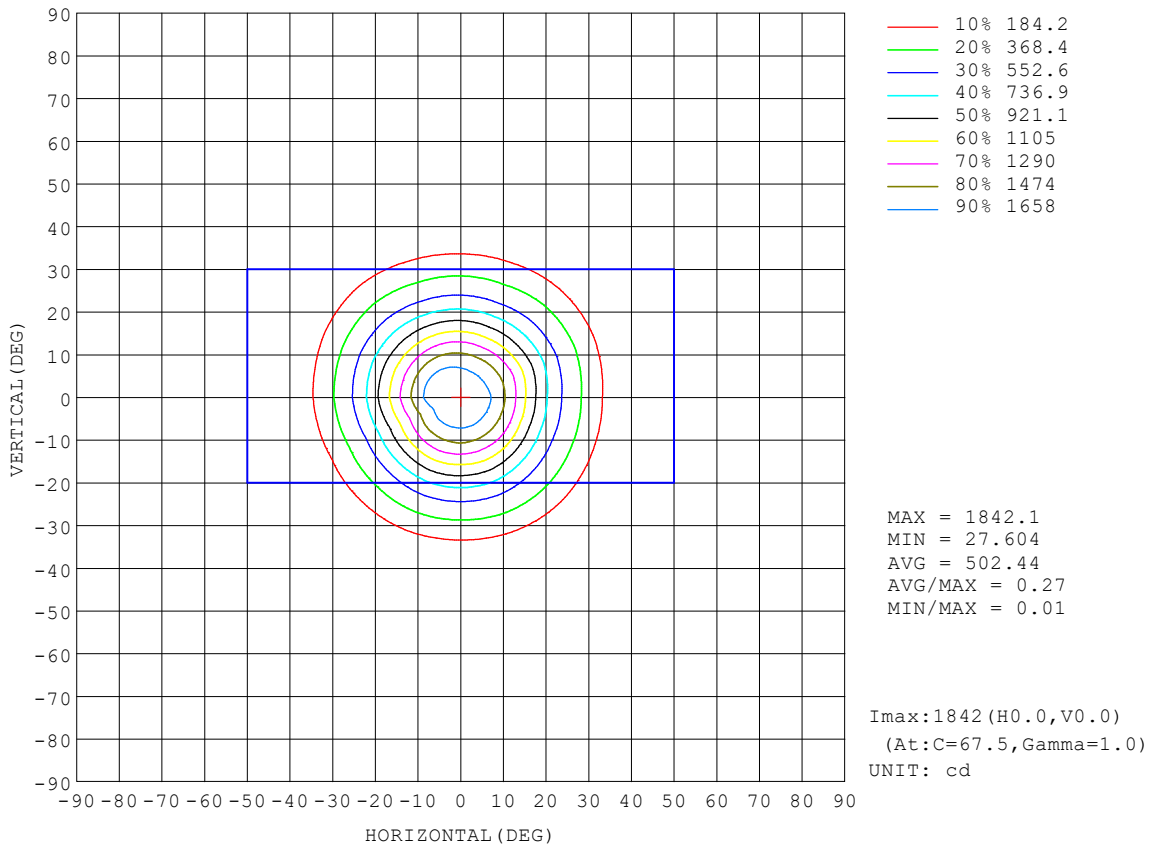
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	85	78	74	84	78	74	70
0.80	93	87	83	92	86	82	91	86	82	78
1.00	97	91	88	97	91	87	95	91	87	83
1.25	102	96	92	101	96	92	99	94	91	87
1.50	105	99	96	103	99	95	101	97	94	90
2.00	107	103	100	106	102	99	103	100	97	92
2.50	109	105	102	108	104	101	105	102	99	93
3.00	111	107	104	109	106	103	106	103	101	95
4.00	113	110	108	111	109	106	107	105	104	97
5.00	115	112	110	112	110	109	108	107	105	98
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:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:

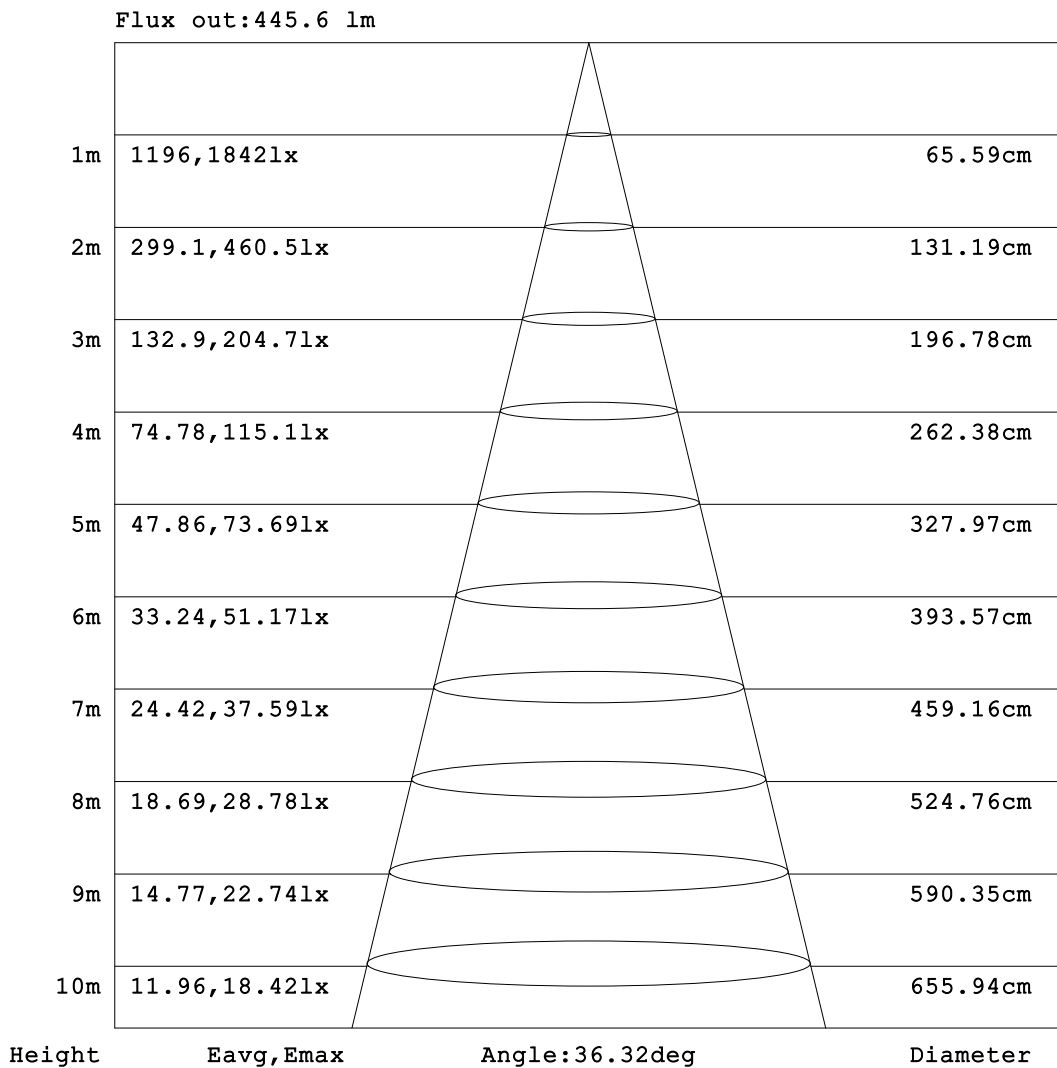


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:



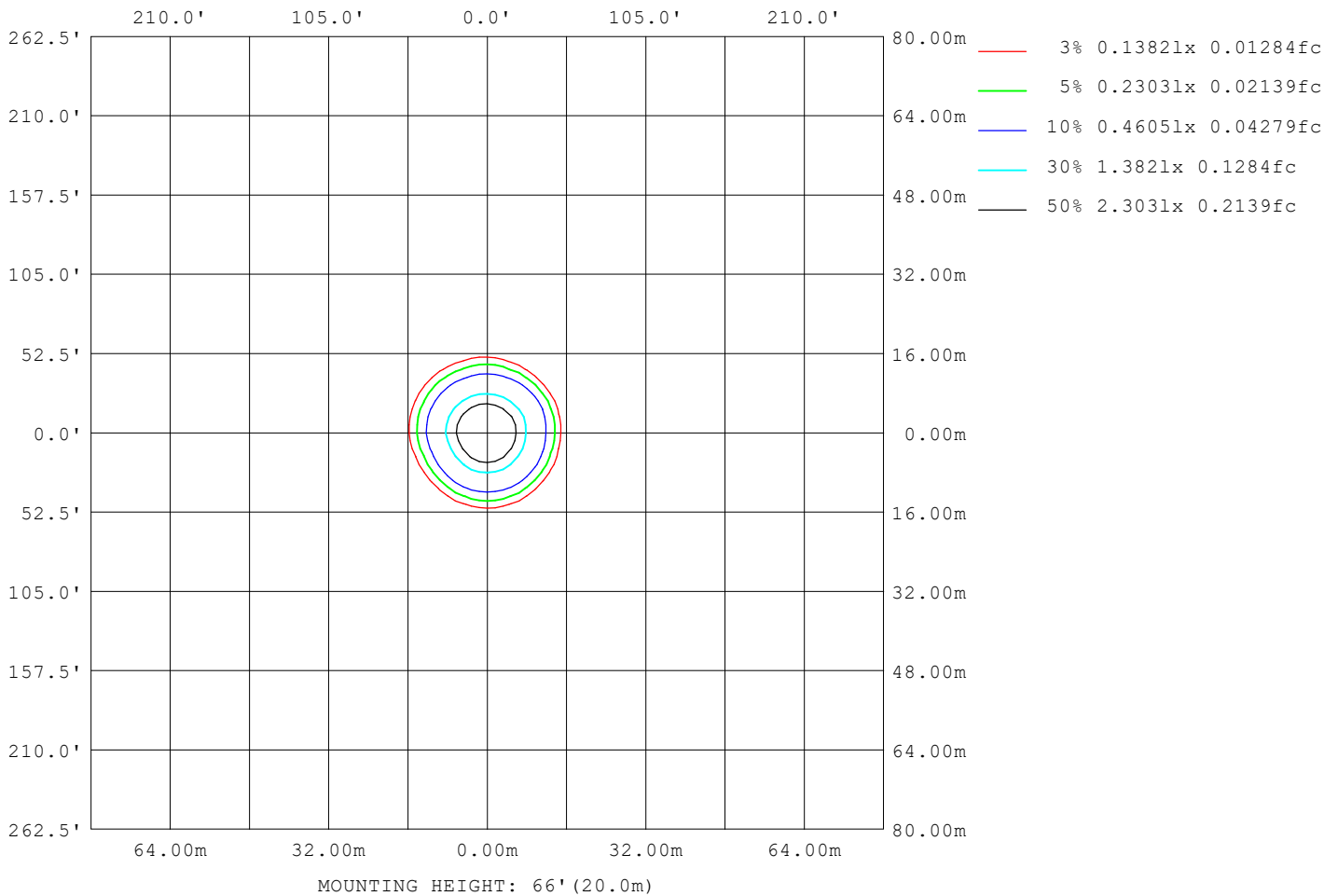
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 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:2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:

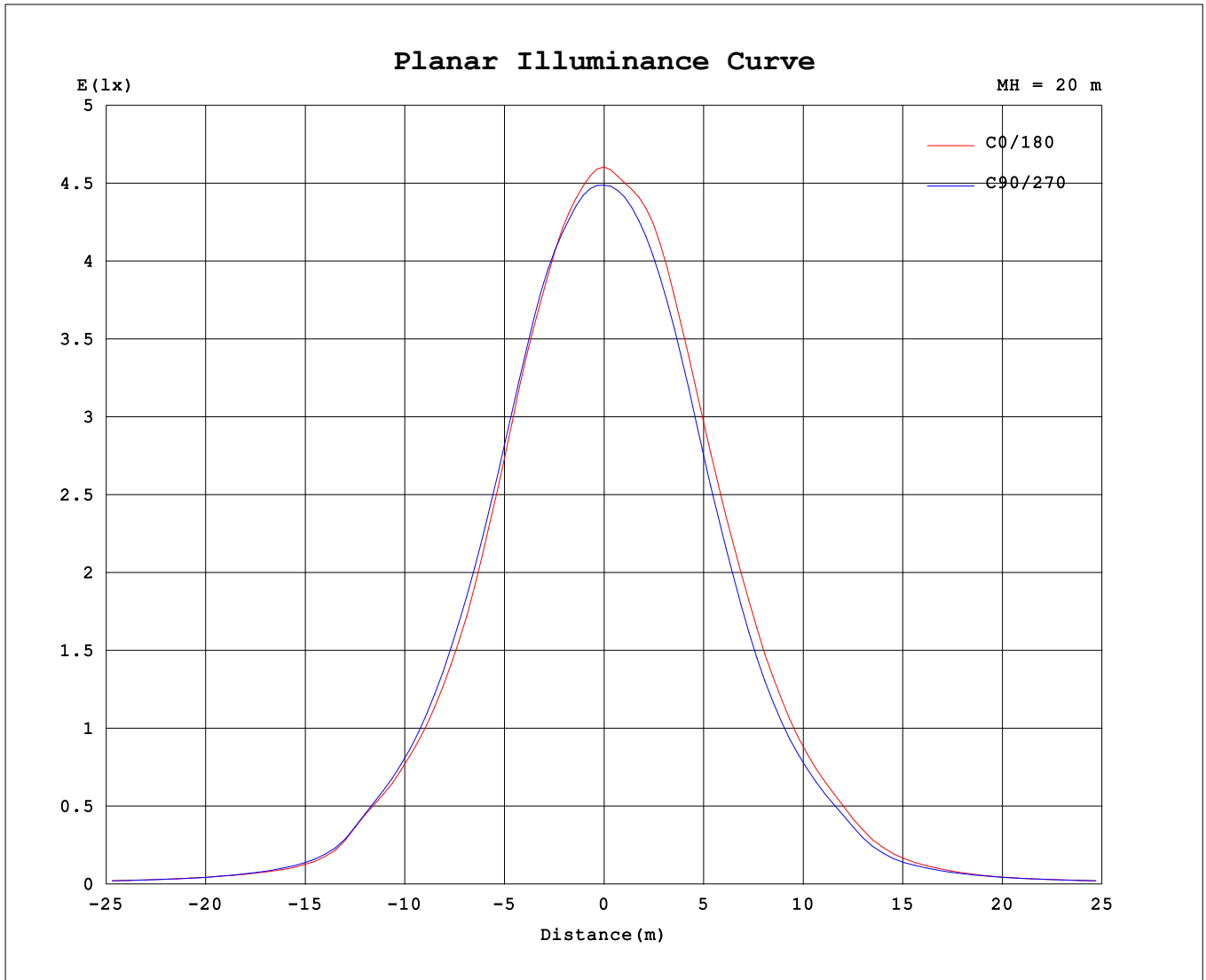
AvgL	cd/m2
L_0~180 (65) av	337
L_0~180 (75) av	260
L_0~180 (85) av	193
L_90~270 (65) av	337
L_90~270 (75) av	261
L_90~270 (85) av	188
L_45 (65) av	338
L_45 (75) av	261
L_45 (85) av	189

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2022-10-14

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: 2022-10-14

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:119.84V I:0.1201A P:14.104W PF:0.9801 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:914.186x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 2700K 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	1805	1805	1805	1805	1805	1805	1805	1805	1805	1805	1805	1805	1805	1805	1805	1805			
5	1710	1713	1721	1734	1738	1746	1755	1756	1749	1759	1755	1744	1733	1725	1731	1740			
10	1467	1467	1484	1504	1528	1529	1535	1514	1549	1553	1543	1520	1502	1491	1507	1523			
15	1100	1101	1134	1162	1169	1187	1175	1158	1204	1201	1181	1159	1140	1127	1147	1180			
20	738	735	767	806	816	824	810	803	859	860	834	798	783	770	791	813			
25	484	482	503	526	527	529	514	517	559	571	549	513	504	495	521	531			
30	308	309	318	327	325	326	314	316	350	359	349	320	317	313	334	342			
35	128	128	136	144	142	142	136	143	170	179	174	154	147	139	144	146			
40	72.7	73.3	75.9	79.4	79.9	79.9	77.8	79.5	89.1	93.5	93.1	83.6	80.8	77.6	77.0	76.9			
45	50.4	50.3	51.0	51.8	51.7	51.1	49.7	48.8	51.4	52.4	52.9	51.1	50.8	50.5	51.7	52.6			
50	38.3	38.1	38.2	38.4	38.5	38.4	38.0	37.6	38.2	38.1	38.3	38.1	38.3	38.5	39.4	39.8			
55	28.6	28.2	28.2	28.4	28.5	28.5	28.4	28.4	29.5	29.5	29.3	29.0	28.9	29.0	29.9	30.5			
60	20.8	20.5	20.5	20.6	20.7	20.7	20.7	20.5	21.2	21.4	21.2	21.3	21.1	21.2	21.6	22.1			
65	15.6	15.5	15.5	15.5	15.7	15.6	15.5	15.3	16.0	16.2	16.1	16.3	16.0	16.1	16.3	16.7			
70	11.3	11.2	11.2	11.1	11.2	11.1	10.9	10.7	11.2	11.4	11.4	12.2	11.4	11.5	11.8	12.2			
75	7.58	7.50	7.46	7.45	7.46	7.33	7.14	6.93	7.37	7.46	7.49	7.69	7.55	7.62	7.93	8.25			
80	4.52	4.45	4.42	4.40	4.37	4.20	4.03	3.86	4.24	4.32	4.36	4.38	4.44	4.49	4.75	4.99			
85	1.99	1.91	1.90	1.86	1.73	1.57	1.45	1.32	1.74	1.83	1.86	1.84	1.91	1.94	2.11	2.23			
90	0.17	0.18	0.15	0.16	0.18	0.17	0.16	0.16	0.13	0.13	0.13	0.13	0.14	0.12	0.12	0.16			

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℃	Humidity:65.0%
Operators:	Test Distance:3.090m [K=1.0000]
Test Date:2022-10-14	Remarks: