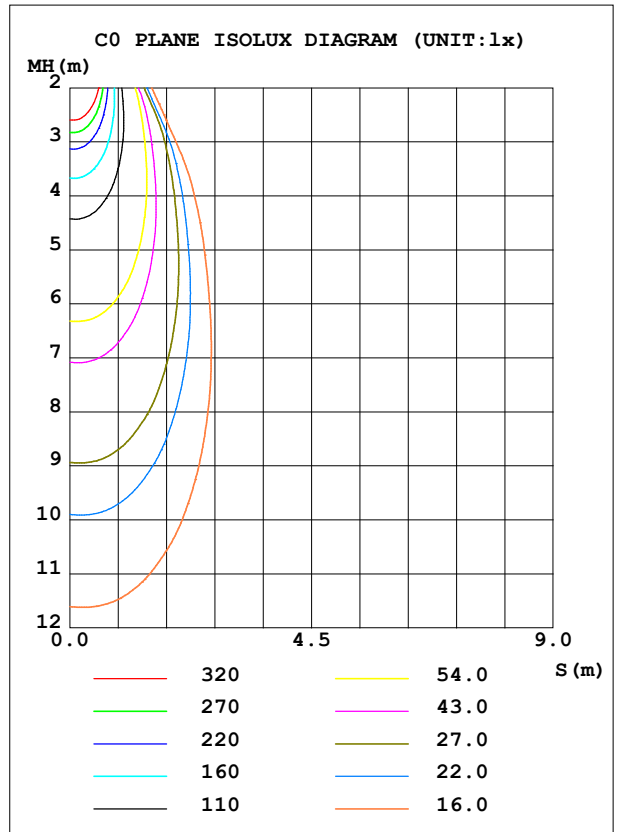
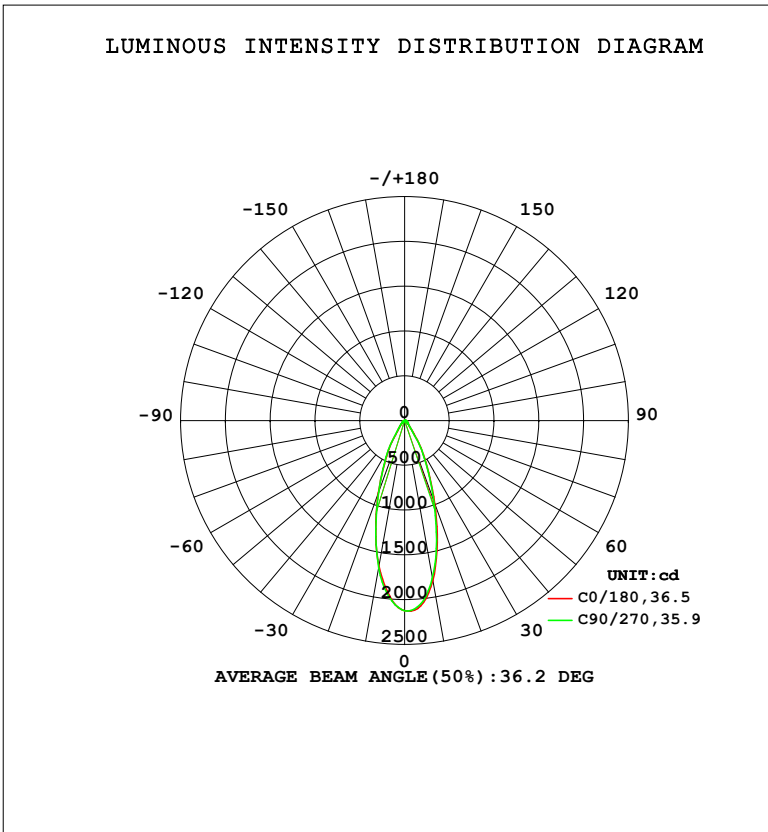


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	2135	S/MH (C0/180)	0.57
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.56
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1032.3	η UP, DN (C0-180)	0.0, 50.7
NOMINAL FLUX (lm)	1032.31	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.3
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:

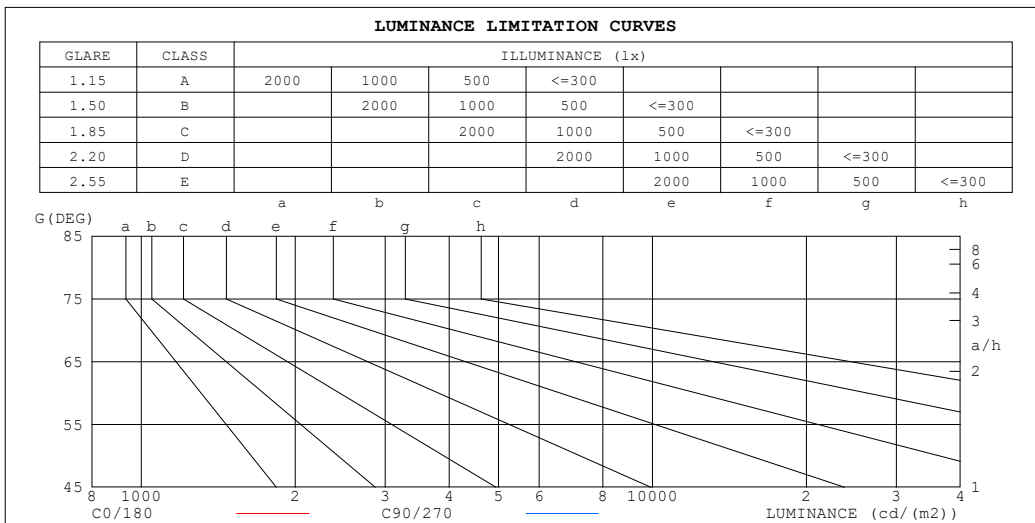
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1815	1795	1789	1680	1653	1661	1671	1798	0- 10	183.4	183.4	17.8,17.8
20	991.0	949.9	958.6	883.6	856.3	875.9	853.6	944.8	10- 20	362.2	545.6	52.9,52.9
30	396.0	385.3	385.7	350.4	324.5	338.8	340.0	388.1	20- 30	272.1	817.8	79.2,79.2
40	93.87	92.00	91.49	82.21	78.35	86.64	84.88	89.78	30- 40	113.4	931.2	90.2,90.2
50	42.26	41.44	42.58	41.18	39.76	40.68	41.40	44.04	40- 50	44.99	976.2	94.6,94.6
60	22.84	22.04	22.94	22.43	22.26	22.84	22.88	24.28	50- 60	28.24	1004	97.3,97.3
70	12.21	11.77	12.38	12.01	11.95	12.39	12.31	13.11	60- 70	17.07	1021	98.9,98.9
80	4.766	4.508	4.758	4.387	4.499	4.818	4.713	5.226	70- 80	8.676	1030	99.8,99.8
90	0.0671	0.0621	0.0666	0.0599	0.0516	0.0459	0.0523	0.0462	80- 90	2.172	1032	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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	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	218	187
80	251	245
75	286	285
70	327	324
65	369	366
60	418	411
55	508	494
50	601	593
45	751	733

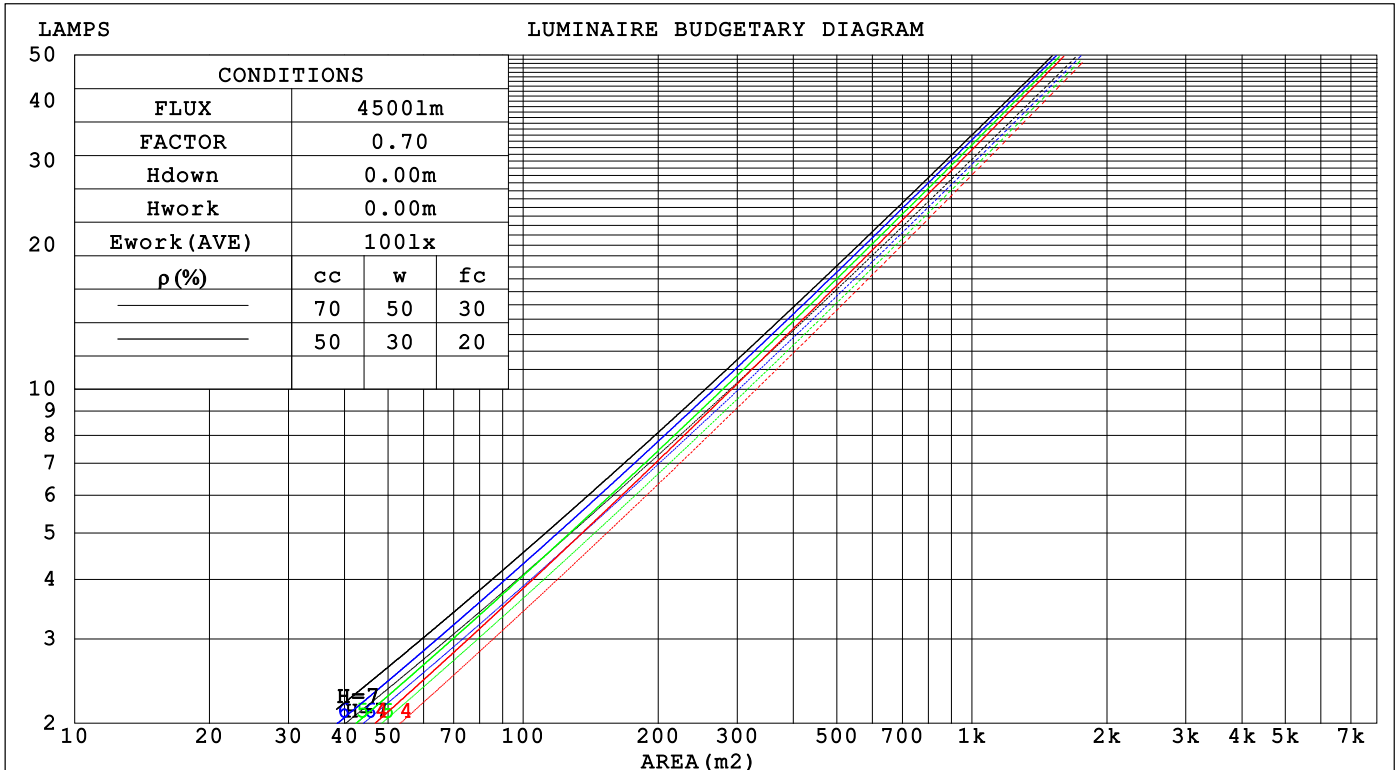
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-14

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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	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 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	1.07	1.05	1.05	1.03	1.01	1.01	.00	.98	.98	.96	.95	.94
2.0	1.04	.00	.96	1.02	.98	.95	.99	.96	.93	.96	.93	.91	.93	.91	.89	.88
3.0	.97	.92	.89	.96	.91	.88	.93	.89	.86	.91	.88	.85	.89	.86	.84	.82
4.0	.91	.86	.82	.90	.85	.82	.88	.84	.81	.86	.83	.80	.84	.81	.79	.78
5.0	.86	.81	.77	.85	.80	.77	.84	.79	.76	.82	.78	.75	.81	.77	.75	.73
6.0	.82	.76	.72	.81	.76	.72	.80	.75	.72	.78	.74	.71	.77	.73	.71	.69
7.0	.78	.72	.68	.77	.72	.68	.76	.71	.68	.75	.71	.67	.74	.70	.67	.66
8.0	.74	.69	.65	.74	.68	.65	.73	.68	.64	.72	.67	.64	.71	.67	.64	.63
9.0	.71	.65	.62	.70	.65	.62	.69	.65	.61	.69	.64	.61	.68	.64	.61	.60
10.0	.68	.62	.59	.67	.62	.59	.67	.62	.59	.66	.62	.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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	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	.175	.100	.032	.169	.096	.031	.156	.090	.029	.145	.083	.027	.134	.078	.025	
2.0	.166	.091	.028	.160	.088	.027	.150	.083	.026	.140	.078	.025	.131	.074	.023	
3.0	.156	.083	.025	.151	.081	.024	.142	.077	.023	.134	.073	.023	.126	.070	.022	
4.0	.147	.076	.022	.143	.075	.022	.135	.072	.021	.128	.069	.021	.122	.066	.020	
5.0	.139	.071	.021	.135	.070	.020	.129	.067	.020	.123	.065	.019	.117	.062	.019	
6.0	.132	.066	.019	.129	.065	.019	.123	.063	.018	.117	.061	.018	.112	.059	.018	
7.0	.125	.062	.018	.122	.061	.017	.117	.059	.017	.113	.058	.017	.108	.056	.016	
8.0	.119	.058	.016	.117	.058	.016	.112	.056	.016	.108	.055	.016	.104	.053	.016	
9.0	.114	.055	.015	.112	.054	.015	.108	.053	.015	.104	.052	.015	.100	.051	.015	
10.0	.109	.052	.014	.107	.052	.014	.103	.051	.014	.100	.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	.155	.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	.048	.040	.032	.016	.013	.011	
4.0	.132	.099	.074	.113	.085	.064	.078	.059	.045	.045	.035	.027	.014	.011	.009	
5.0	.122	.087	.061	.105	.075	.053	.072	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.115	.077	.051	.098	.067	.044	.068	.047	.031	.039	.028	.019	.013	.009	.006	
7.0	.108	.070	.043	.093	.060	.038	.064	.042	.027	.037	.025	.016	.012	.008	.005	
8.0	.102	.063	.037	.087	.055	.032	.060	.039	.023	.035	.023	.014	.011	.007	.005	
9.0	.096	.058	.032	.083	.050	.028	.057	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.091	.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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm										
NAME: ASD-CD-TR-MV-2D15AC-WH					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	6.4	7.3	6.7	7.5	7.7	6.2	7.1	6.5	7.3	7.4
3H	6.9	7.7	7.1	7.9	8.1	6.7	7.5	7.0	7.7	7.9
4H	7.1	7.9	7.4	8.1	8.3	6.9	7.7	7.2	7.9	8.1
6H	7.2	7.9	7.5	8.2	8.4	7.1	7.8	7.3	8.0	8.3
8H	7.2	7.9	7.6	8.2	8.5	7.1	7.8	7.4	8.0	8.3
12H	7.3	7.9	7.6	8.2	8.5	7.1	7.8	7.4	8.0	8.3
4H 2H	6.5	7.3	6.8	7.5	7.8	6.4	7.1	6.6	7.4	7.6
3H	7.1	7.8	7.5	8.1	8.4	7.0	7.7	7.3	7.9	8.2
4H	7.4	8.0	7.8	8.3	8.6	7.3	7.9	7.6	8.2	8.5
6H	7.6	8.2	8.0	8.5	8.9	7.5	8.1	7.9	8.4	8.7
8H	7.7	8.2	8.1	8.6	8.9	7.6	8.1	8.0	8.4	8.8
12H	7.7	8.2	8.1	8.6	9.0	7.6	8.1	8.0	8.4	8.8
8H 4H	7.5	8.0	7.9	8.3	8.7	7.3	7.8	7.7	8.2	8.6
6H	7.8	8.2	8.2	8.6	9.0	7.6	8.1	8.1	8.5	8.9
8H	7.9	8.2	8.3	8.7	9.1	7.8	8.1	8.2	8.5	9.0
12H	7.9	8.3	8.4	8.7	9.2	7.8	8.1	8.3	8.6	9.0
12H 4H	7.4	7.9	7.8	8.3	8.7	7.3	7.8	7.7	8.1	8.5
6H	7.8	8.1	8.2	8.5	9.0	7.6	8.0	8.1	8.4	8.9
8H	7.9	8.2	8.4	8.6	9.1	7.8	8.1	8.2	8.5	9.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.9 / - 1.0					+ 0.8 / - 1.0				
1.5H	+ 1.7 / - 0.6					+ 1.4 / - 0.6				
2.0H	+ 1.0 / - 0.8					+ 1.0 / - 0.7				

CIE Pub.117, 1032 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.1)
 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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:

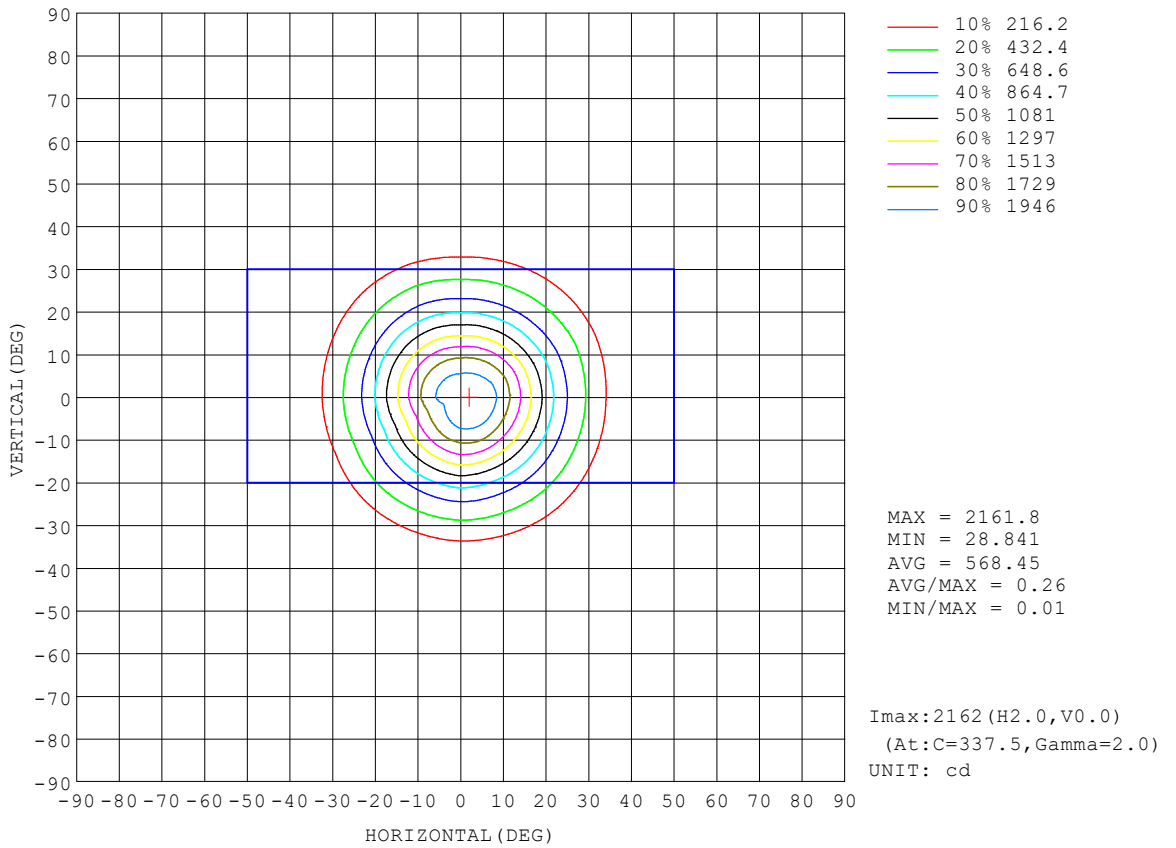
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	79	75	85	79	75	84	78	75	71
0.80	93	87	83	92	86	83	91	86	82	78
1.00	98	92	88	97	91	88	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	103	99	96	101	97	94	90
2.00	108	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	105	109	106	103	106	103	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	109	108	107	106	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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:

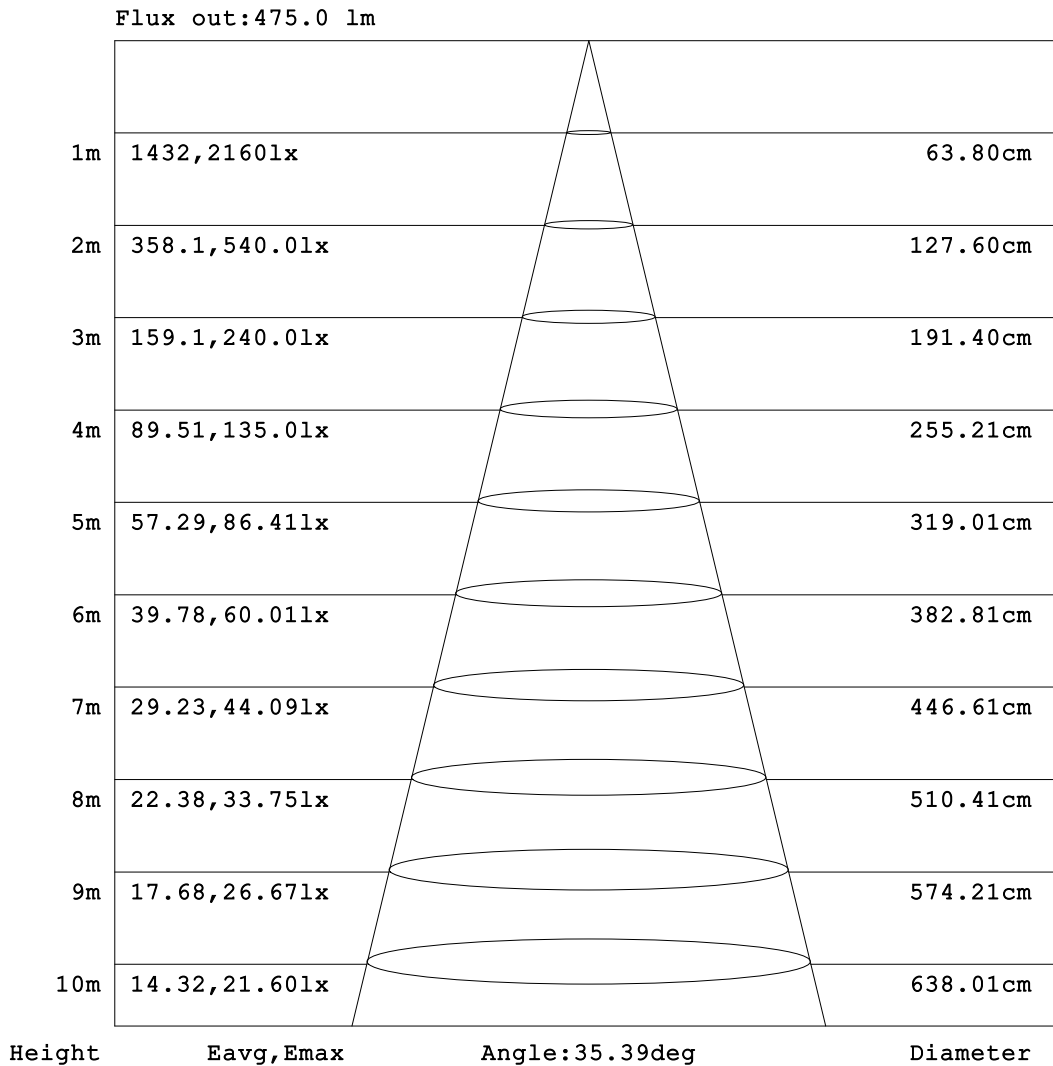


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2022-10-14

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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:



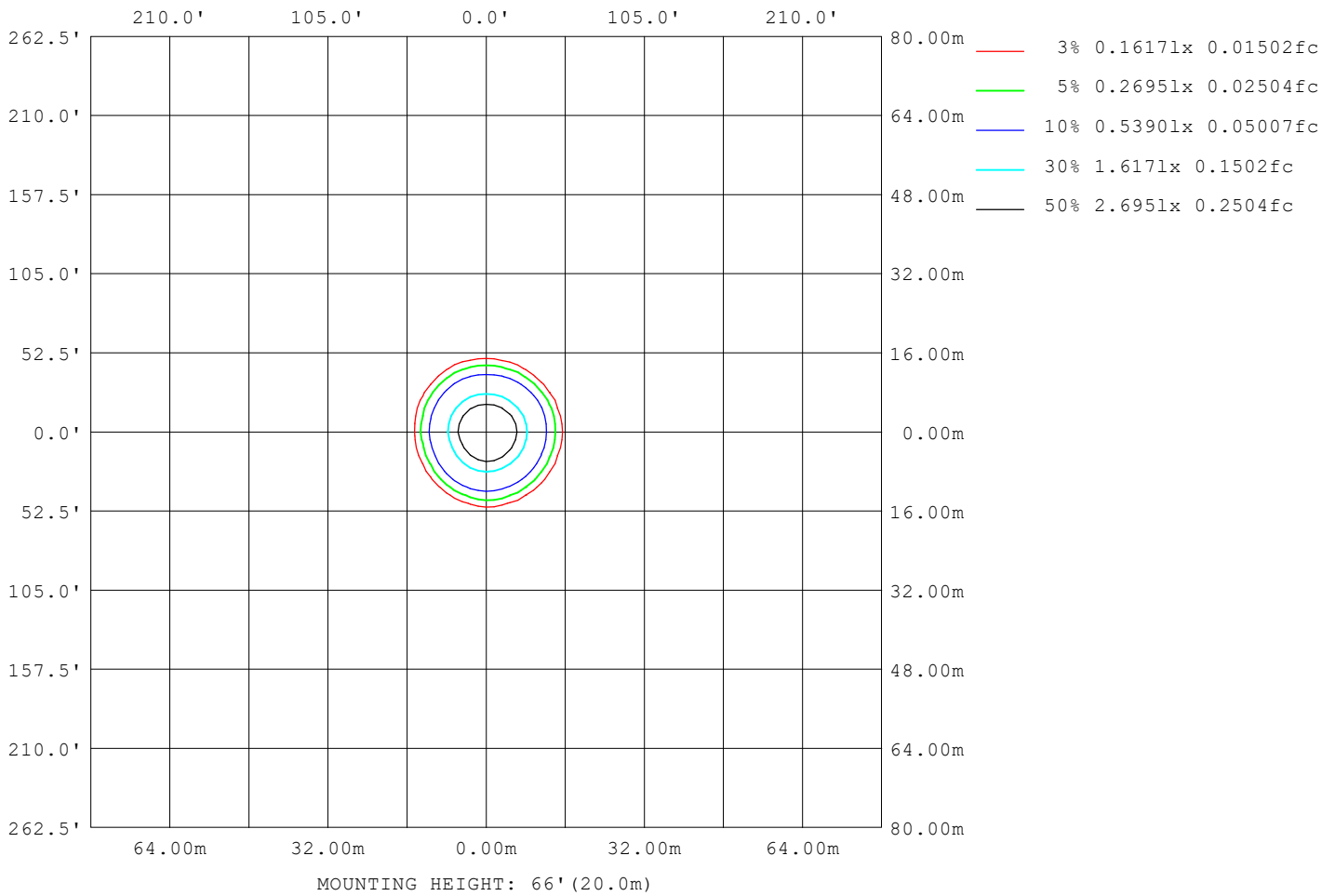
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date: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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	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: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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:

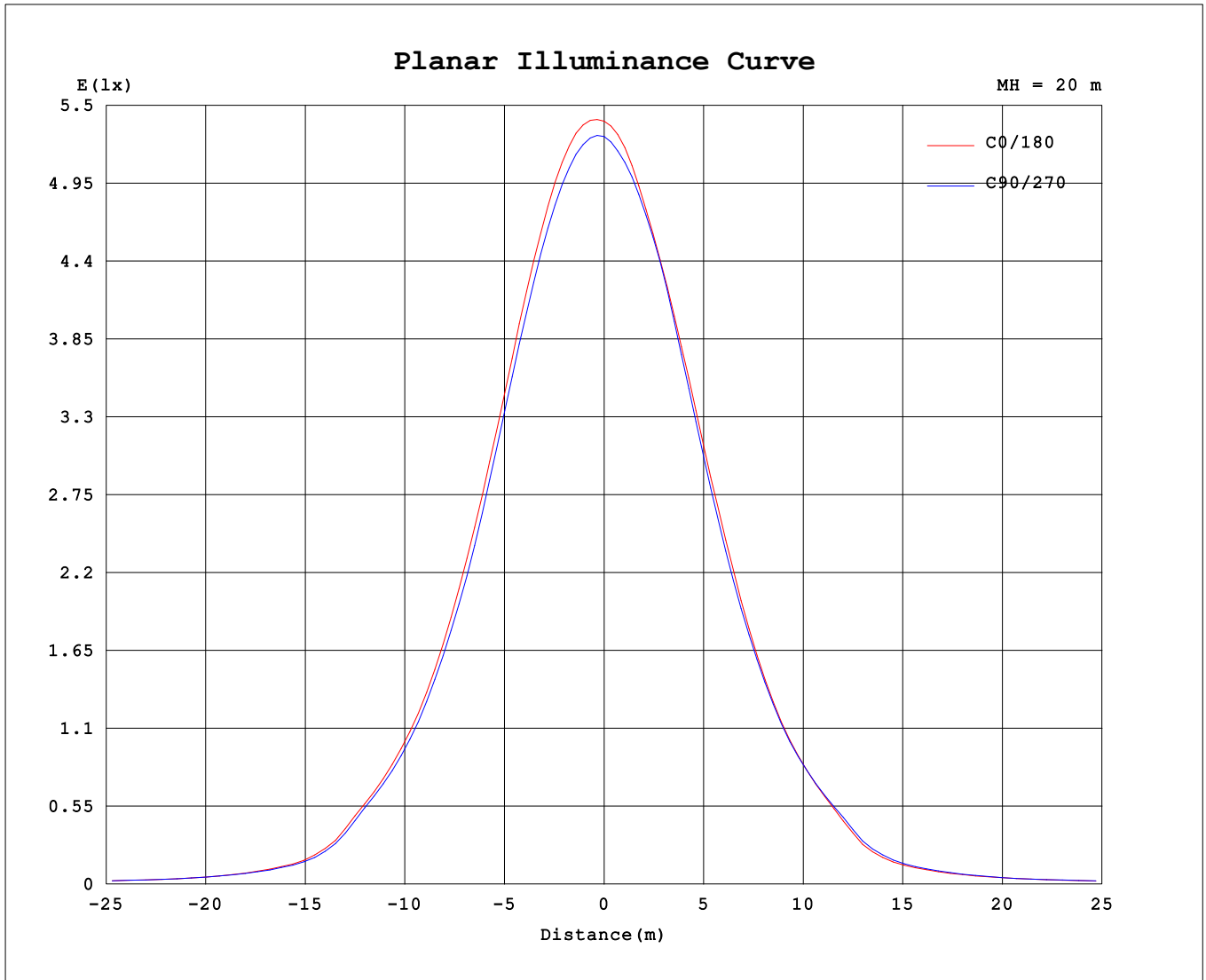
AvgL	cd/m2
L_0~180 (65) av	361
L_0~180 (75) av	277
L_0~180 (85) av	197
L_90~270 (65) av	368
L_90~270 (75) av	284
L_90~270 (85) av	194
L_45 (65) av	368
L_45 (75) av	284
L_45 (85) av	196

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:119.85V I:0.1186A P:13.934W PF:0.9804 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1032.31x1 lm		
NAME: ASD-CD-TR-MV-2D15AC-WH	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	2122	2122	2122	2122	2122	2122	2122	2122	2122	2122	2122	2122	2122	2122	2122	2122			
5	2077	2065	2060	2051	2057	2026	1979	1935	1963	1958	1954	1961	1980	2021	2059	2092			
10	1815	1797	1795	1800	1789	1746	1680	1633	1653	1667	1661	1661	1671	1735	1798	1855			
15	1410	1382	1364	1365	1383	1325	1276	1229	1255	1264	1261	1253	1248	1305	1377	1435			
20	991	970	950	935	959	924	884	834	856	867	876	867	854	891	945	999			
25	639	626	618	606	620	593	569	533	540	542	553	563	545	574	607	650			
30	396	385	385	377	386	370	350	316	324	327	339	347	340	363	388	415			
35	182	177	175	172	171	154	141	130	135	145	154	158	152	157	174	192			
40	93.9	92.7	92.0	90.1	91.5	86.5	82.2	77.5	78.3	81.8	86.6	87.4	84.9	87.8	89.8	94.7			
45	58.1	56.8	56.6	56.7	57.9	55.7	53.5	51.1	51.4	53.1	54.2	54.4	54.1	56.1	58.3	60.6			
50	42.3	41.5	41.4	41.7	42.6	42.0	41.2	39.9	39.8	40.2	40.7	40.9	41.4	42.6	44.0	44.4			
55	31.9	30.9	30.7	30.9	31.6	31.0	30.5	29.6	30.0	30.7	30.8	30.8	31.0	32.1	33.6	34.2			
60	22.8	22.3	22.0	22.3	22.9	22.7	22.4	21.9	22.3	22.7	22.8	22.7	22.9	23.5	24.3	24.6			
65	17.1	16.5	16.5	16.7	17.3	17.1	17.0	16.5	16.8	17.2	17.3	17.2	17.3	17.7	18.2	18.3			
70	12.2	11.8	11.8	11.9	12.4	12.2	12.0	11.6	11.9	12.3	12.4	12.3	12.3	12.7	13.1	13.3			
75	8.09	7.77	7.76	7.86	8.23	8.04	7.87	7.55	7.85	8.14	8.23	8.10	8.13	8.38	8.78	8.88			
80	4.77	4.52	4.51	4.57	4.76	4.55	4.39	4.15	4.50	4.74	4.82	4.71	4.71	4.90	5.23	5.30			
85	2.08	1.87	1.86	1.82	1.82	1.61	1.48	1.30	1.74	1.95	2.02	1.95	1.94	2.03	2.25	2.30			
90	0.07	0.06	0.06	0.06	0.07	0.06	0.06	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05			

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: