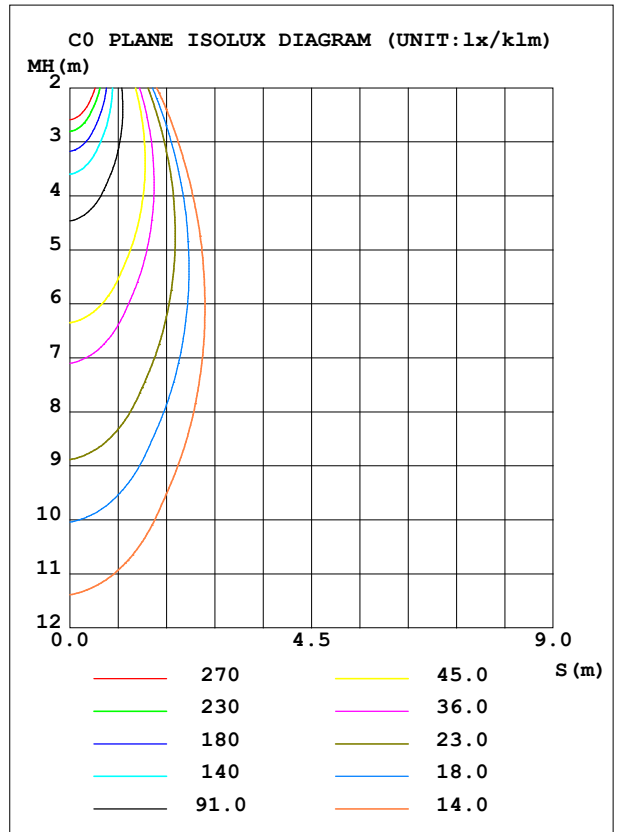
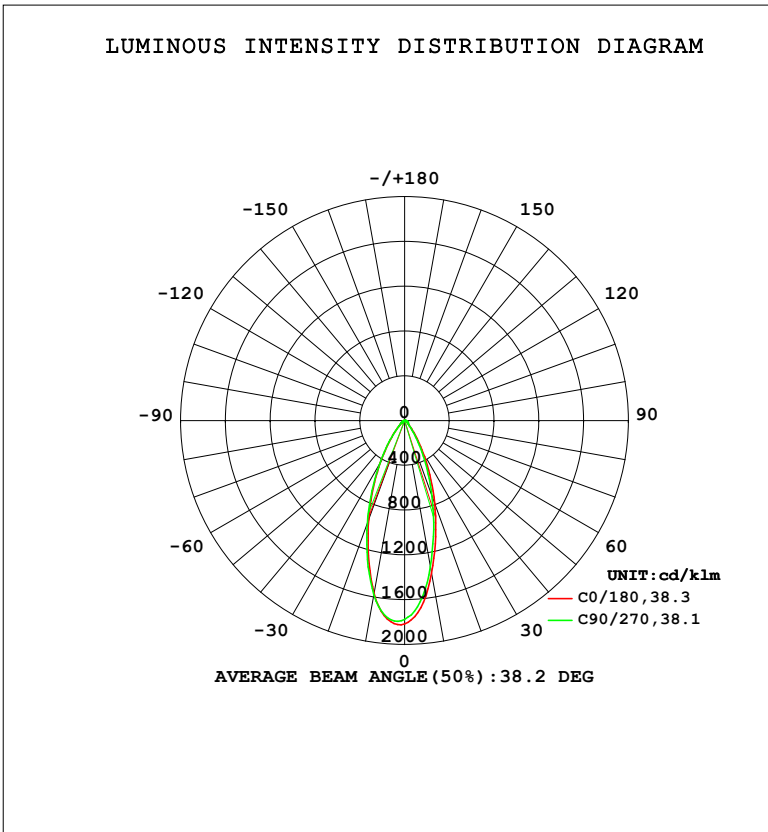


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 82.84 lm/W
MODEL		I _{max} (cd/klm)	1823	S/MH (C0/180)		0.65
NOMINAL POWER (W)	12	LOR (%)	100.0	S/MH (C90/270)		0.68
RATED VOLTAGE (V)	120	TOTAL FLUX (lm/klm)	1000.0	η UP, DN (C0-180)		0.0,45.5
NOMINAL FLUX (lm)	920.059	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0,54.5
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: 2023-07-13

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:

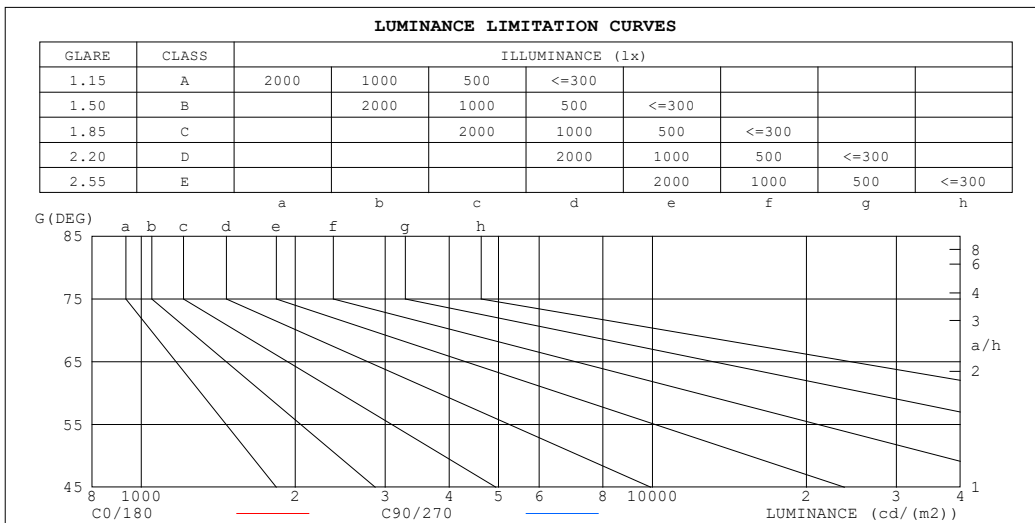
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1384	1366	1327	1409	1570	1592	1584	1447	0- 10	154.7	154.7	15.5,15.5
20	787.2	741.8	713.9	803.9	942.6	954.8	974.8	863.7	10- 20	315.7	470.4	47,47
30	336.9	295.6	289.8	348.1	435.1	441.1	449.4	394.5	20- 30	267.7	738.1	73.8,73.8
40	103.6	86.19	84.79	110.8	149.2	153.6	150.3	129.0	30- 40	140.6	878.7	87.9,87.9
50	41.48	38.89	39.49	43.85	50.56	50.30	51.86	45.92	40- 50	54.34	933.0	93.3,93.3
60	27.07	24.71	24.88	27.93	30.06	30.98	31.37	29.39	50- 60	31.10	964.1	96.4,96.4
70	11.98	12.03	14.61	16.82	20.14	18.88	19.32	17.43	60- 70	23.40	987.5	98.8,98.8
80	0.3013	0.1491	5.920	7.024	4.765	3.779	8.994	4.957	70- 80	10.63	998.2	99.8,99.8
90	0.0700	0.0716	0.1072	0.1133	0.0704	0.7669	0.0708	0.0651	80- 90	1.844	1000	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/klm									UNIT:lm/klm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	297	213
80	14	282
75	174	324
70	290	354
65	396	380
60	448	412
55	451	440
50	534	509
45	698	630

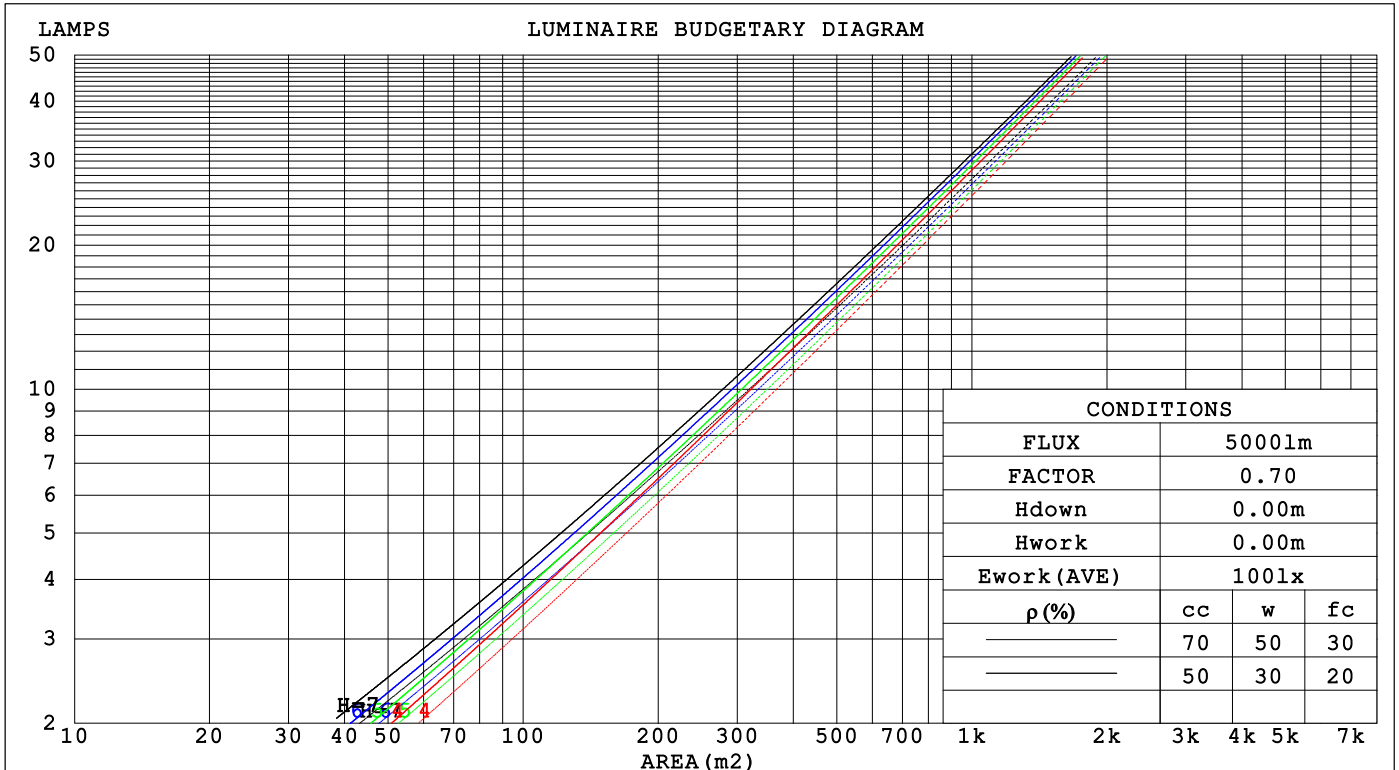
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators:
 Test Date: 2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 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	1.10	1.08	1.06	1.08	1.06	1.04	1.04	1.02	1.01	1.00	.99	.98	.97	.96	.95	.93
2.0	1.03	.98	.95	1.01	.97	.94	.98	.95	.92	.95	.92	.90	.92	.90	.88	.86
3.0	.96	.91	.87	.94	.90	.86	.92	.88	.85	.89	.86	.83	.87	.84	.82	.80
4.0	.90	.84	.80	.89	.83	.79	.86	.82	.79	.84	.81	.78	.83	.79	.77	.75
5.0	.84	.79	.74	.83	.78	.74	.82	.77	.73	.80	.76	.73	.78	.75	.72	.71
6.0	.80	.74	.69	.79	.73	.69	.77	.72	.69	.76	.72	.68	.75	.71	.68	.66
7.0	.75	.69	.65	.75	.69	.65	.73	.68	.65	.72	.68	.64	.71	.67	.64	.63
8.0	.71	.66	.62	.71	.65	.62	.70	.65	.61	.69	.64	.61	.68	.64	.61	.59
9.0	.68	.62	.58	.67	.62	.58	.66	.62	.58	.66	.61	.58	.65	.61	.58	.56
10.0	.65	.59	.55	.64	.59	.55	.63	.59	.55	.63	.58	.55	.62	.58	.55	.54



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:
 Test Date:2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 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	.184	.105	.033	.177	.101	.032	.165	.094	.030	.153	.088	.028	.142	.083	.027	
2.0	.175	.096	.029	.169	.093	.029	.159	.088	.027	.149	.083	.026	.140	.079	.025	
3.0	.165	.088	.026	.160	.086	.026	.151	.082	.025	.143	.078	.024	.135	.075	.023	
4.0	.156	.081	.024	.151	.079	.023	.144	.076	.023	.136	.073	.022	.130	.070	.021	
5.0	.147	.075	.022	.143	.074	.021	.137	.071	.021	.130	.069	.020	.124	.066	.020	
6.0	.139	.070	.020	.136	.069	.020	.130	.067	.019	.125	.065	.019	.119	.063	.019	
7.0	.132	.065	.019	.129	.064	.018	.124	.063	.018	.119	.061	.018	.115	.060	.017	
8.0	.126	.061	.017	.123	.061	.017	.119	.059	.017	.114	.058	.017	.110	.057	.016	
9.0	.120	.058	.016	.118	.057	.016	.114	.056	.016	.110	.055	.016	.106	.054	.016	
10.0	.115	.055	.015	.113	.054	.015	.109	.053	.015	.105	.052	.015	.102	.051	.015	

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	.172	.157	.144	.147	.135	.124	.100	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.157	.132	.112	.134	.114	.097	.092	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.144	.114	.089	.124	.098	.077	.085	.068	.054	.049	.040	.032	.016	.013	.010	
4.0	.134	.099	.072	.115	.085	.063	.079	.060	.044	.046	.035	.026	.015	.011	.009	
5.0	.125	.087	.060	.107	.076	.052	.074	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.117	.078	.050	.101	.067	.043	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.110	.070	.042	.095	.061	.037	.066	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.104	.064	.036	.090	.056	.032	.062	.039	.022	.036	.023	.013	.012	.008	.004	
9.0	.099	.059	.032	.085	.051	.028	.059	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.094	.054	.028	.081	.047	.024	.056	.033	.017	.033	.020	.010	.011	.006	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 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	6.6	7.5	6.8	7.7	7.8	6.1	7.1	6.4	7.2	7.4
3H	7.1	7.9	7.3	8.1	8.4	6.9	7.8	7.2	8.0	8.2
4H	7.1	8.0	7.4	8.2	8.4	7.2	8.1	7.5	8.3	8.5
6H	7.1	7.8	7.4	8.1	8.3	7.4	8.2	7.7	8.4	8.7
8H	7.0	7.8	7.3	8.0	8.3	7.5	8.2	7.8	8.5	8.7
12H	7.1	7.8	7.4	8.1	8.3	7.5	8.2	7.8	8.5	8.7
4H 2H	6.8	7.6	7.0	7.8	8.0	6.4	7.2	6.7	7.4	7.7
3H	7.4	8.1	7.7	8.4	8.6	7.3	8.1	7.7	8.3	8.6
4H	7.5	8.1	7.8	8.4	8.7	7.7	8.4	8.1	8.7	9.0
6H	7.4	8.0	7.8	8.3	8.6	7.9	8.5	8.3	8.9	9.2
8H	7.3	7.9	7.7	8.2	8.6	8.0	8.5	8.4	8.9	9.2
12H	7.4	7.9	7.8	8.3	8.7	8.0	8.5	8.4	8.9	9.3
8H 4H	7.4	8.0	7.8	8.3	8.7	7.7	8.2	8.1	8.6	8.9
6H	7.3	7.8	7.8	8.2	8.6	7.9	8.3	8.3	8.7	9.2
8H	7.3	7.7	7.8	8.1	8.6	7.9	8.3	8.4	8.7	9.2
12H	7.5	7.8	7.9	8.2	8.7	8.0	8.3	8.4	8.7	9.2
12H 4H	7.4	7.9	7.8	8.2	8.6	7.6	8.1	8.0	8.5	8.9
6H	7.3	7.7	7.7	8.1	8.5	7.9	8.2	8.3	8.7	9.1
8H	7.3	7.6	7.7	8.0	8.5	7.9	8.2	8.4	8.7	9.1

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 1.6 / - 1.5	+ 0.8 / - 0.9
1.5H	+ 2.9 / - 1.1	+ 1.5 / - 0.7
2.0H	+ 1.2 / - 1.2	+ 0.9 / - 0.6

CIE Pub.117, 920.1 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:2023-07-13	Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

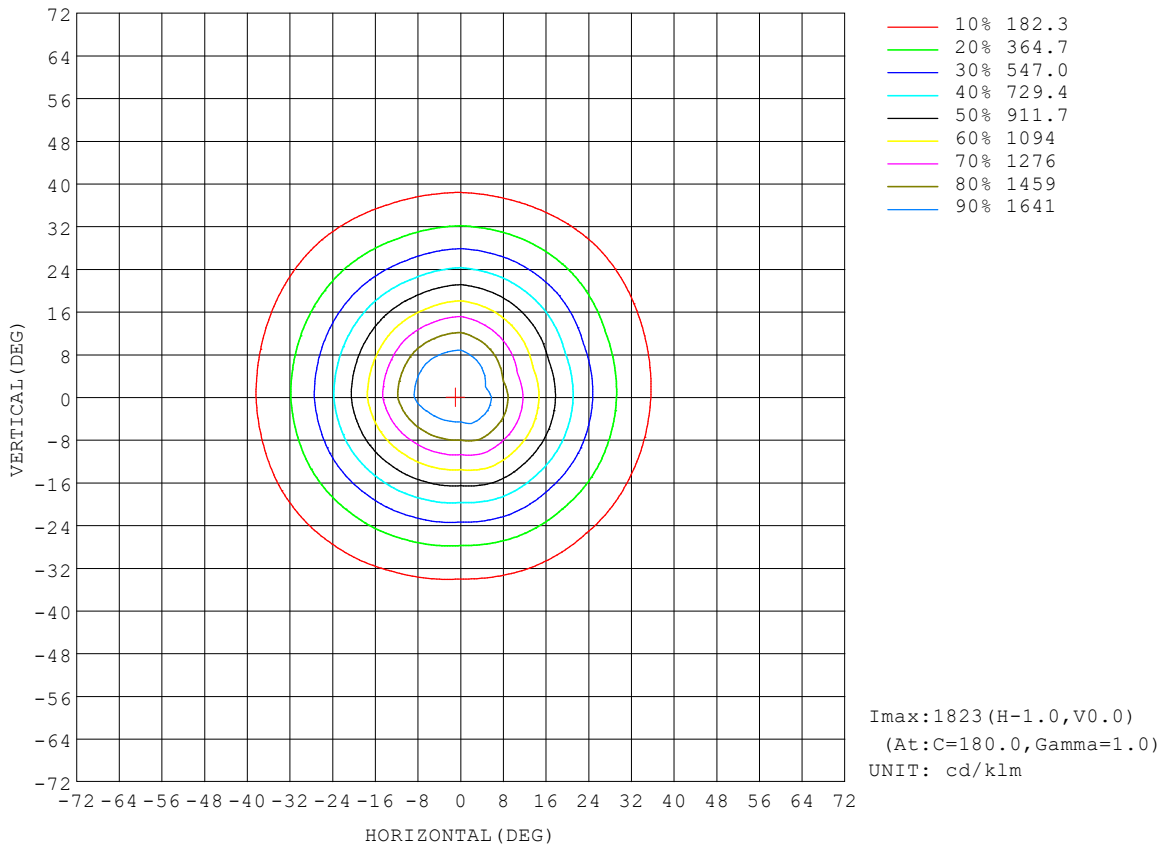
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	84	77	73	84	77	73	83	77	73	69
0.80	92	85	81	91	85	81	90	84	81	77
1.00	97	90	86	96	90	86	94	90	86	81
1.25	101	95	91	100	95	91	98	93	90	86
1.50	104	99	95	103	98	94	100	96	93	88
2.00	107	102	99	106	101	98	103	99	97	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:2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

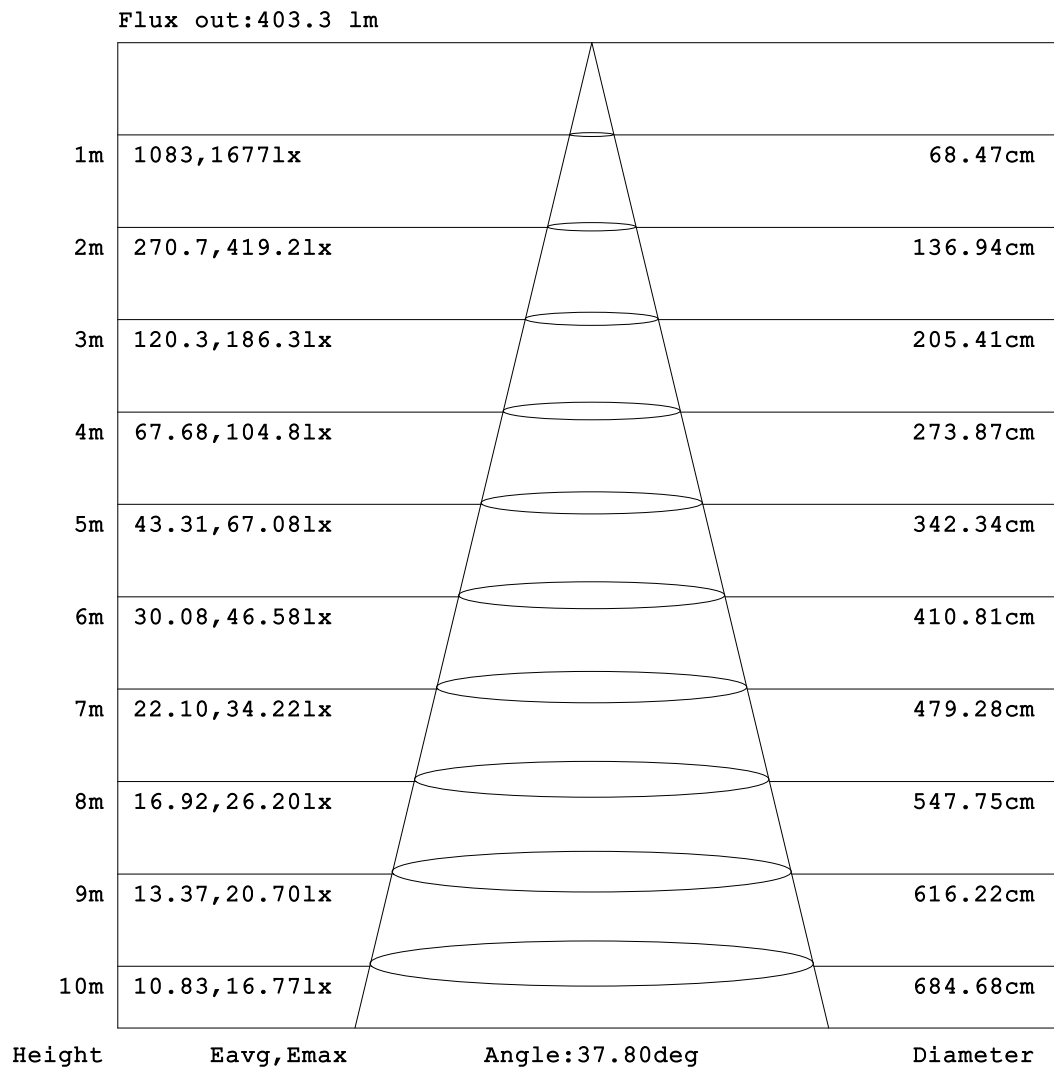


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:



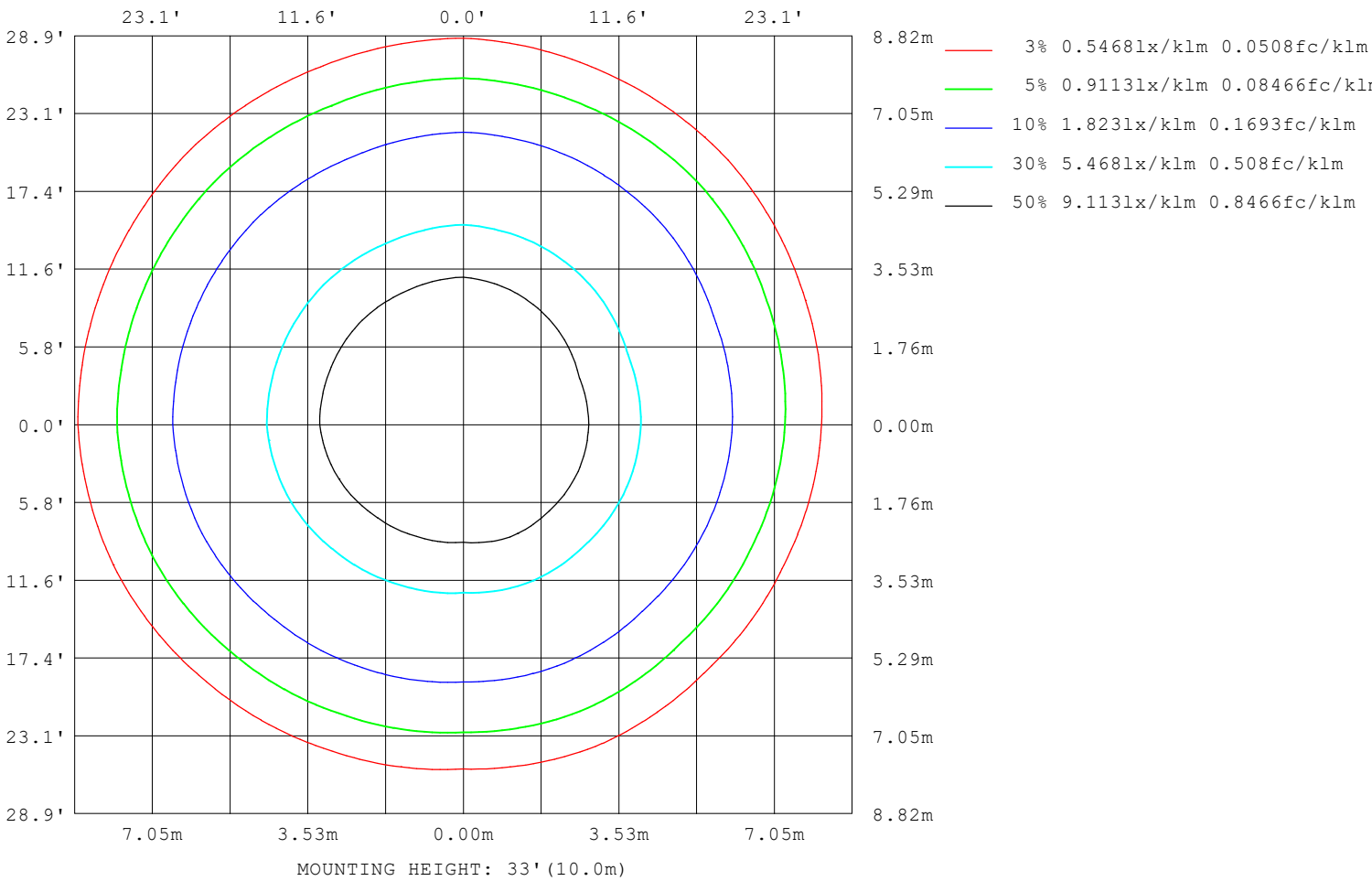
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:
Test Date:2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 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: 2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

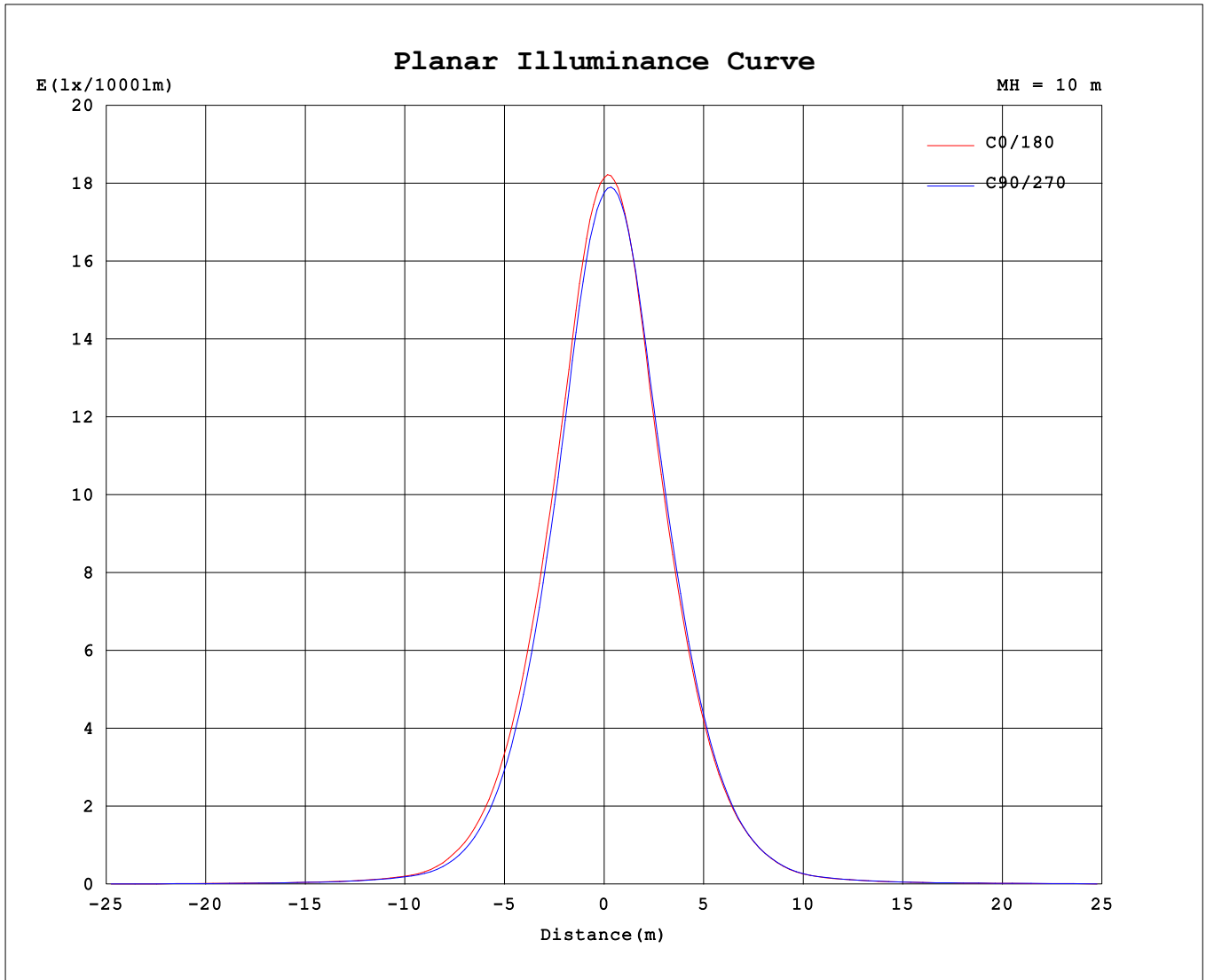
AvgL	cd/m2
L_0~180 (65) av	468
L_0~180 (75) av	271
L_0~180 (85) av	190
L_90~270 (65) av	482
L_90~270 (75) av	383
L_90~270 (85) av	325
L_45 (65) av	483
L_45 (75) av	321
L_45 (85) av	65

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2023-07-13

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: 2023-07-13

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:119.90V I:0.1285A P:11.107W PF:0.7208 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:920.059x1 lm		
NAME: ASD-CD-TGR-3D12AC-WH	TYPE:	WEIGHT:
SPEC.: 3000K 90	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.:	Shielding Angle:

Table--1

UNIT: cd/klm

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	1815	1813	1807	1797	1776	1766	1759	1758	1815	1813	1807	1797	1776	1766	1759	1758			
5	1677	1673	1659	1656	1623	1635	1664	1705	1778	1783	1788	1775	1767	1728	1687	1640			
10	1384	1379	1366	1368	1327	1355	1409	1485	1570	1580	1592	1580	1584	1522	1447	1367			
15	1075	1063	1043	1044	1006	1037	1092	1175	1251	1256	1274	1272	1284	1219	1149	1073			
20	787	767	742	738	714	748	804	881	943	946	955	954	975	928	864	793			
25	536	515	489	487	475	504	552	617	666	669	674	668	690	655	607	547			
30	337	317	296	296	290	312	348	398	435	439	441	433	449	428	394	350			
35	196	177	164	167	162	177	204	240	266	267	269	261	269	253	237	211			
40	104	91.1	86.2	90.2	84.8	93.9	111	133	149	151	154	148	150	138	129	113			
45	59.6	55.5	53.8	55.9	53.8	55.2	60.8	69.5	75.6	76.2	77.3	76.2	77.3	69.3	65.8	61.5			
50	41.5	40.0	38.9	40.4	39.5	40.7	43.8	48.1	50.6	50.0	50.3	51.5	51.9	47.3	45.9	42.7			
55	31.3	30.9	30.0	31.1	30.5	31.0	33.3	35.4	36.9	37.2	37.2	37.6	38.3	35.7	34.1	31.7			
60	27.1	25.8	24.7	25.3	24.9	25.6	27.9	29.4	30.1	31.1	31.0	31.2	31.4	30.2	29.4	27.5			
65	20.2	20.8	20.2	19.9	19.4	20.9	23.0	25.9	27.6	28.4	29.7	29.4	29.7	27.7	25.7	23.9			
70	12.0	11.5	12.0	14.8	14.6	15.1	16.8	19.2	20.1	19.4	18.9	18.7	19.3	18.1	17.4	14.0			
75	5.44	4.74	5.50	8.40	10.1	10.7	12.2	13.0	11.5	10.1	10.5	12.9	13.8	13.0	11.9	6.87			
80	0.30	0.52	0.15	2.54	5.92	6.58	7.02	5.77	4.76	3.37	3.78	5.65	8.99	8.45	4.96	0.13			
85	3.12	1.47	0.90	0.12	2.25	3.32	1.22	0.12	0.87	0.68	0.41	0.08	4.60	4.73	0.17	1.43			
90	0.07	0.08	0.07	0.09	0.11	0.10	0.11	0.09	0.07	0.08	0.77	0.14	0.07	0.08	0.07	0.06			

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:2023-07-13	Remarks: