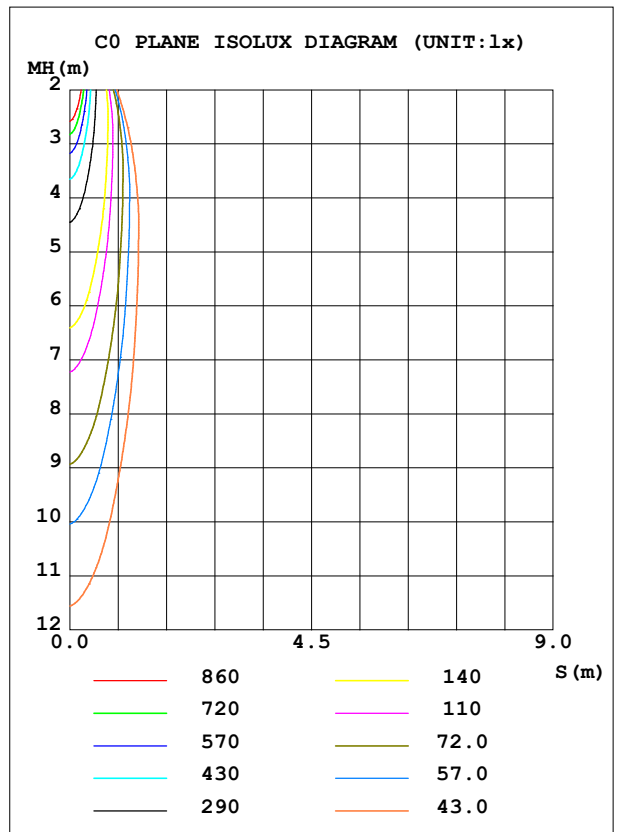
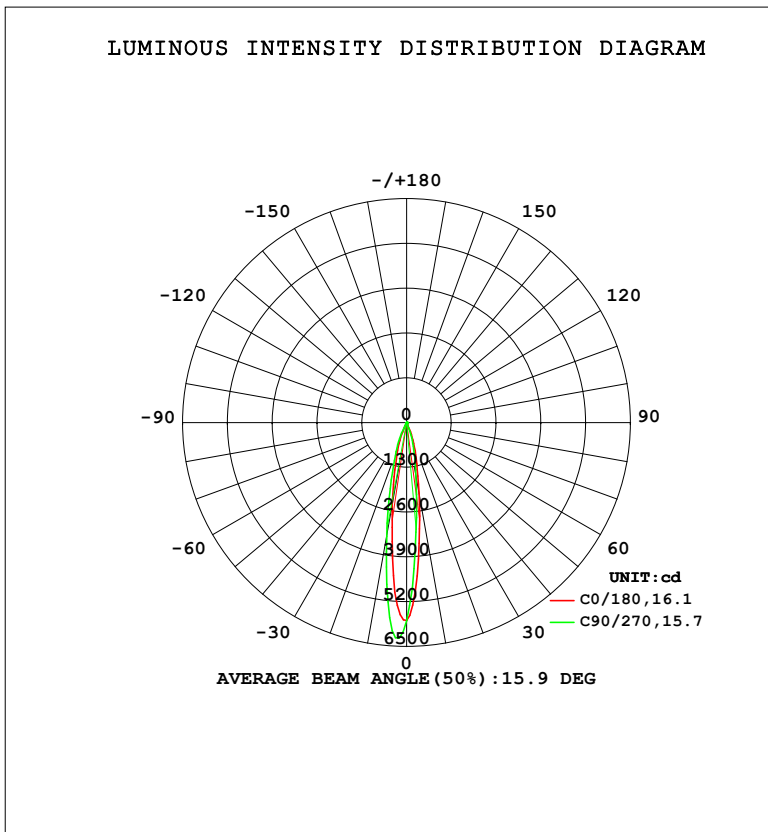


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	AD-3-S15W-FC-5CCT-WH	Imax (cd)	6261	S/MH (C0/180)	0.29
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.39
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	855.01	η UP, DN (C0-180)	0.0, 38.8
NOMINAL FLUX (lm)	855.015	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 61.2
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: 24.3 °C
 Operators:
 Test Date: 2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.087m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

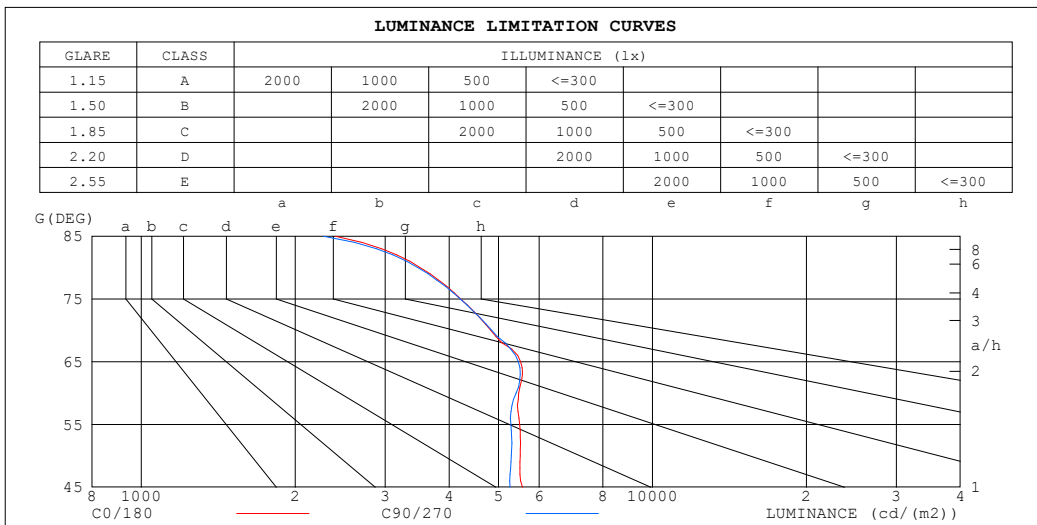
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2089	1667	1600	1831	2413	3150	3364	2761	0- 10	347.6	347.6	40.7,40.7
20	547.4	416.0	365.9	469.8	653.9	852.2	901.5	743.2	10- 20	346.1	693.7	81.1,81.1
30	35.32	31.76	30.65	31.70	33.24	39.27	46.84	37.93	20- 30	105.8	799.5	93.5,93.5
40	19.67	17.55	17.06	18.33	20.75	23.26	23.86	22.03	30- 40	17.26	816.8	95.5,95.5
50	13.62	13.13	13.08	13.36	13.70	13.74	13.68	13.55	40- 50	12.17	829.0	97,97
60	10.53	10.27	10.40	10.54	10.82	10.93	10.81	10.59	50- 60	10.79	839.8	98.2,98.2
70	6.346	6.123	6.380	6.847	7.376	7.798	7.741	6.751	60- 70	8.926	848.7	99.3,99.3
80	2.346	2.129	2.321	2.733	3.092	3.432	3.326	2.784	70- 80	4.970	853.6	99.8,99.8
90	0.1605	0.0795	0.0895	0.1898	0.2797	0.3150	0.2864	0.1998	80- 90	1.367	855.0	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:24.3 °C
 Operators:
 Test Date:2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.087m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



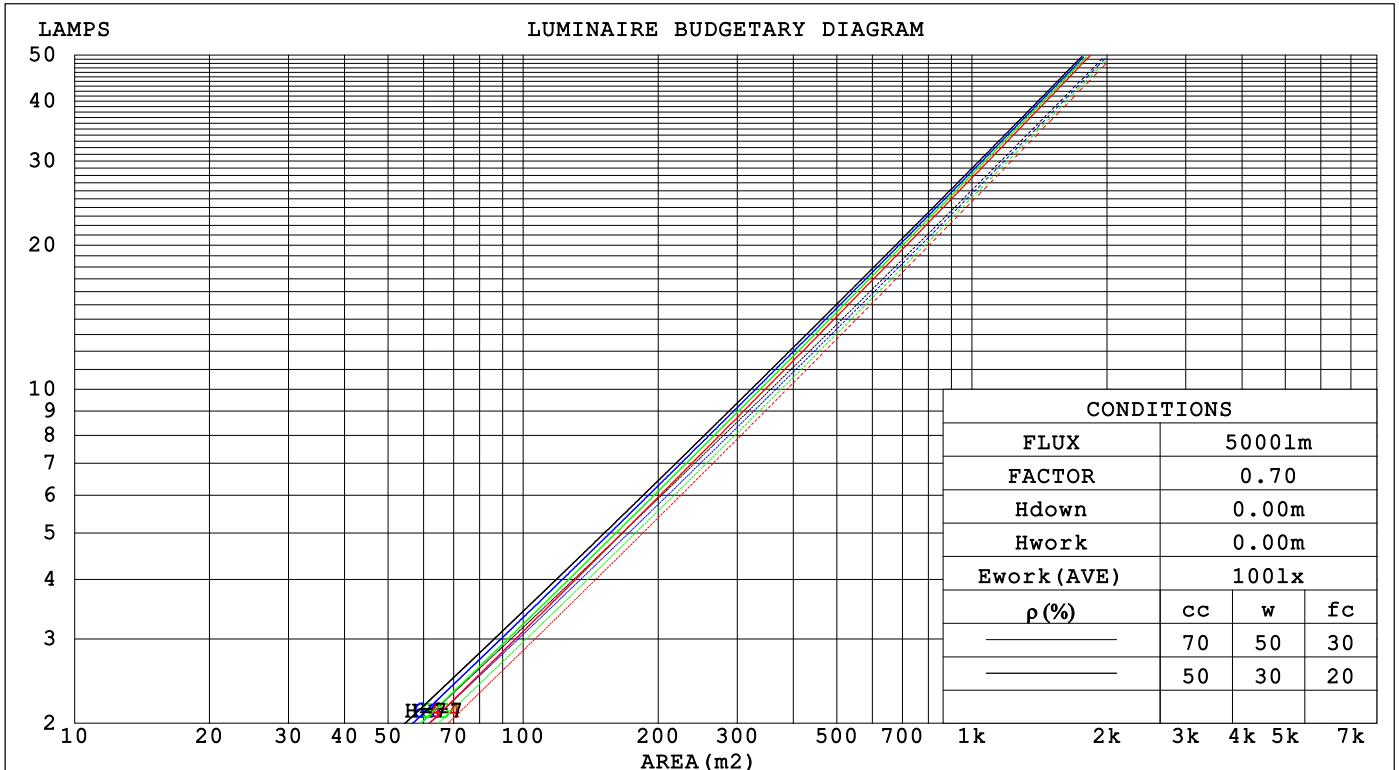
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3 °C
 Operators:
 Test Date: 2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.087m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	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	1.13	1.11	1.09	1.11	1.09	1.07	1.07	1.05	1.04	1.03	1.02	1.01	.99	.99	.98	.96
2.0	1.07	1.04	1.02	1.06	1.03	1.00	1.02	1.00	.98	.00	.98	.96	.97	.96	.94	.93
3.0	1.03	.99	.96	1.01	.98	.95	.99	.96	.94	.97	.94	.92	.94	.93	.91	.90
4.0	.99	.95	.92	.98	.94	.91	.96	.93	.90	.94	.91	.89	.92	.90	.88	.87
5.0	.95	.91	.88	.94	.91	.88	.93	.89	.87	.91	.88	.86	.90	.87	.86	.84
6.0	.92	.88	.85	.91	.88	.85	.90	.87	.84	.89	.86	.84	.88	.85	.83	.82
7.0	.89	.85	.82	.89	.85	.82	.88	.84	.82	.87	.84	.81	.86	.83	.81	.80
8.0	.87	.83	.80	.86	.83	.80	.85	.82	.80	.85	.82	.79	.84	.81	.79	.78
9.0	.85	.81	.78	.84	.80	.78	.83	.80	.78	.83	.80	.77	.82	.79	.77	.76
10.0	.82	.79	.76	.82	.78	.76	.81	.78	.76	.81	.78	.76	.80	.77	.75	.74



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.087m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	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	.142	.081	.026	.135	.077	.024	.123	.070	.022	.111	.064	.021	.101	.058	.019	
2.0	.130	.072	.022	.125	.069	.021	.115	.064	.020	.105	.059	.018	.097	.055	.017	
3.0	.121	.064	.019	.116	.062	.019	.108	.058	.018	.100	.055	.017	.092	.051	.016	
4.0	.112	.058	.017	.108	.057	.017	.101	.054	.016	.095	.051	.015	.088	.048	.015	
5.0	.105	.054	.016	.102	.052	.015	.096	.050	.015	.090	.047	.014	.085	.045	.014	
6.0	.099	.050	.014	.096	.048	.014	.091	.046	.014	.086	.045	.013	.081	.043	.013	
7.0	.093	.046	.013	.091	.045	.013	.086	.044	.013	.082	.042	.012	.078	.041	.012	
8.0	.088	.043	.012	.086	.042	.012	.082	.041	.012	.079	.040	.011	.075	.039	.011	
9.0	.084	.041	.011	.082	.040	.011	.079	.039	.011	.075	.038	.011	.072	.037	.011	
10.0	.080	.038	.011	.079	.038	.011	.076	.037	.010	.073	.036	.010	.070	.035	.010	

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	.169	.158	.148	.144	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.151	.133	.118	.129	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.136	.113	.095	.116	.098	.083	.080	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.123	.098	.079	.106	.085	.068	.073	.059	.048	.042	.035	.028	.014	.011	.009	
5.0	.112	.086	.066	.097	.074	.057	.067	.052	.040	.039	.030	.024	.012	.010	.008	
6.0	.103	.076	.056	.089	.065	.048	.061	.046	.034	.036	.027	.020	.011	.009	.007	
7.0	.096	.067	.048	.082	.058	.041	.057	.041	.029	.033	.024	.017	.011	.008	.006	
8.0	.089	.061	.041	.076	.053	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.083	.055	.036	.072	.048	.031	.050	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.078	.050	.031	.067	.043	.027	.047	.031	.019	.027	.018	.012	.009	.006	.004	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.087m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	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	10.3	10.9	10.5	11.1	11.2	10.1	10.8	10.3	10.9	11.1
3H	11.8	12.4	12.1	12.6	12.8	11.7	12.3	12.0	12.5	12.7
4H	12.4	13.0	12.6	13.2	13.4	12.3	12.9	12.5	13.1	13.3
6H	12.7	13.3	13.0	13.5	13.7	12.6	13.2	12.9	13.4	13.6
8H	12.8	13.3	13.1	13.6	13.8	12.7	13.2	13.0	13.5	13.7
12H	12.8	13.3	13.1	13.6	13.9	12.7	13.3	13.0	13.5	13.8
4H 2H	11.0	11.6	11.2	11.8	12.0	10.8	11.4	11.1	11.6	11.8
3H	12.6	13.2	13.0	13.4	13.7	12.6	13.1	12.9	13.3	13.6
4H	13.3	13.7	13.6	14.0	14.3	13.2	13.7	13.5	14.0	14.3
6H	13.7	14.1	14.0	14.4	14.8	13.6	14.0	14.0	14.4	14.7
8H	13.8	14.2	14.2	14.5	14.9	13.7	14.1	14.1	14.4	14.8
12H	13.8	14.2	14.2	14.5	14.9	13.7	14.1	14.1	14.5	14.9
8H 4H	13.4	13.8	13.8	14.2	14.5	13.4	13.8	13.8	14.1	14.5
6H	13.9	14.3	14.3	14.6	15.1	13.9	14.2	14.3	14.6	15.0
8H	14.1	14.4	14.5	14.8	15.2	14.0	14.3	14.5	14.7	15.2
12H	14.1	14.4	14.6	14.8	15.3	14.1	14.3	14.5	14.8	15.2
12H 4H	13.4	13.8	13.8	14.1	14.5	13.4	13.7	13.8	14.1	14.5
6H	13.9	14.2	14.4	14.6	15.1	13.9	14.2	14.3	14.6	15.0
8H	14.1	14.4	14.6	14.8	15.3	14.0	14.3	14.5	14.7	15.2

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.2 / - 0.3	+ 0.2 / - 0.2
1.5H	+ 0.1 / - 0.2	+ 0.1 / - 0.2
2.0H	+ 0.2 / - 0.4	+ 0.2 / - 0.4

CIE Pub.117, 855.0 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.5)
 Area: 0.0038465 m2

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.087m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

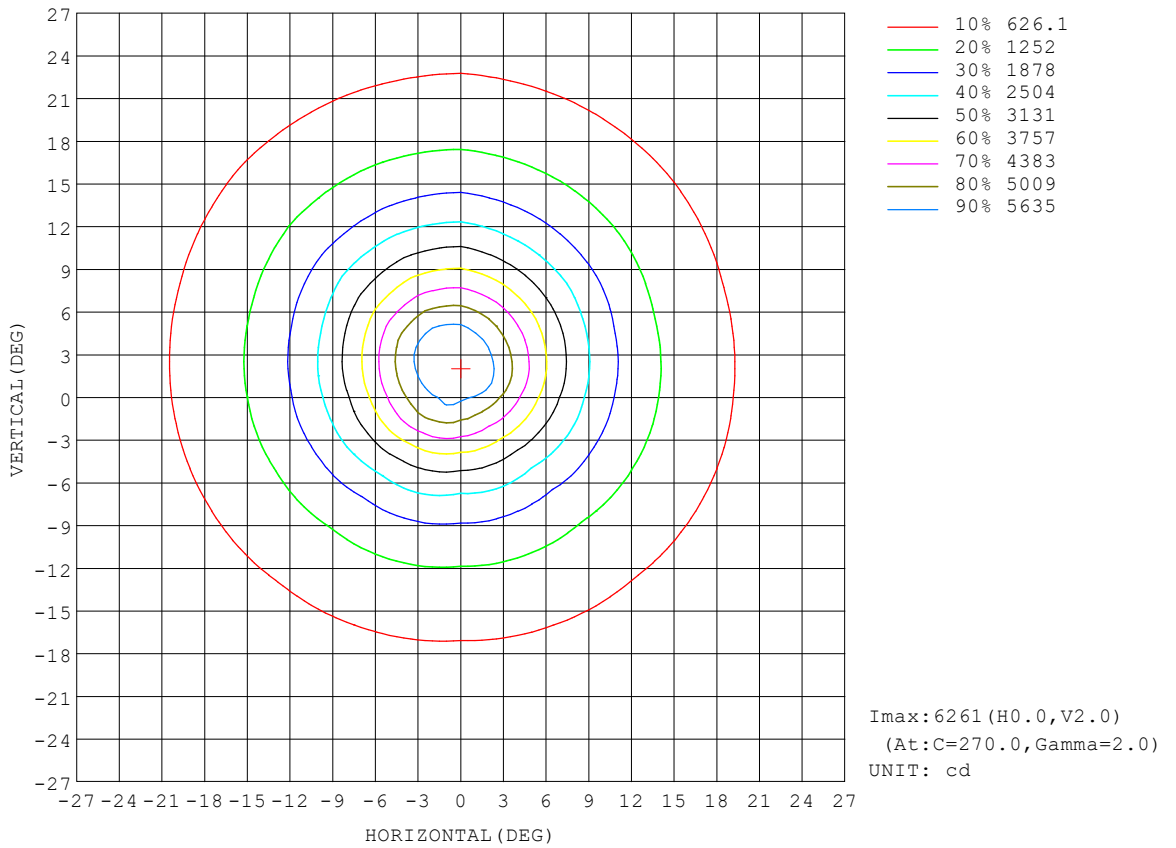
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	79	88	83	79	88	82	79	76
0.80	96	90	87	95	90	87	94	89	86	83
1.00	100	95	91	99	94	91	98	94	90	86
1.25	104	99	95	103	98	95	101	97	94	90
1.50	106	102	98	105	101	98	103	99	97	93
2.00	109	105	102	107	104	101	105	102	99	94
2.50	110	107	104	109	105	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	96
4.00	114	111	109	112	110	108	108	106	105	98
5.00	115	113	111	113	111	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: 24.3 °C
 Operators:
 Test Date: 2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.087m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

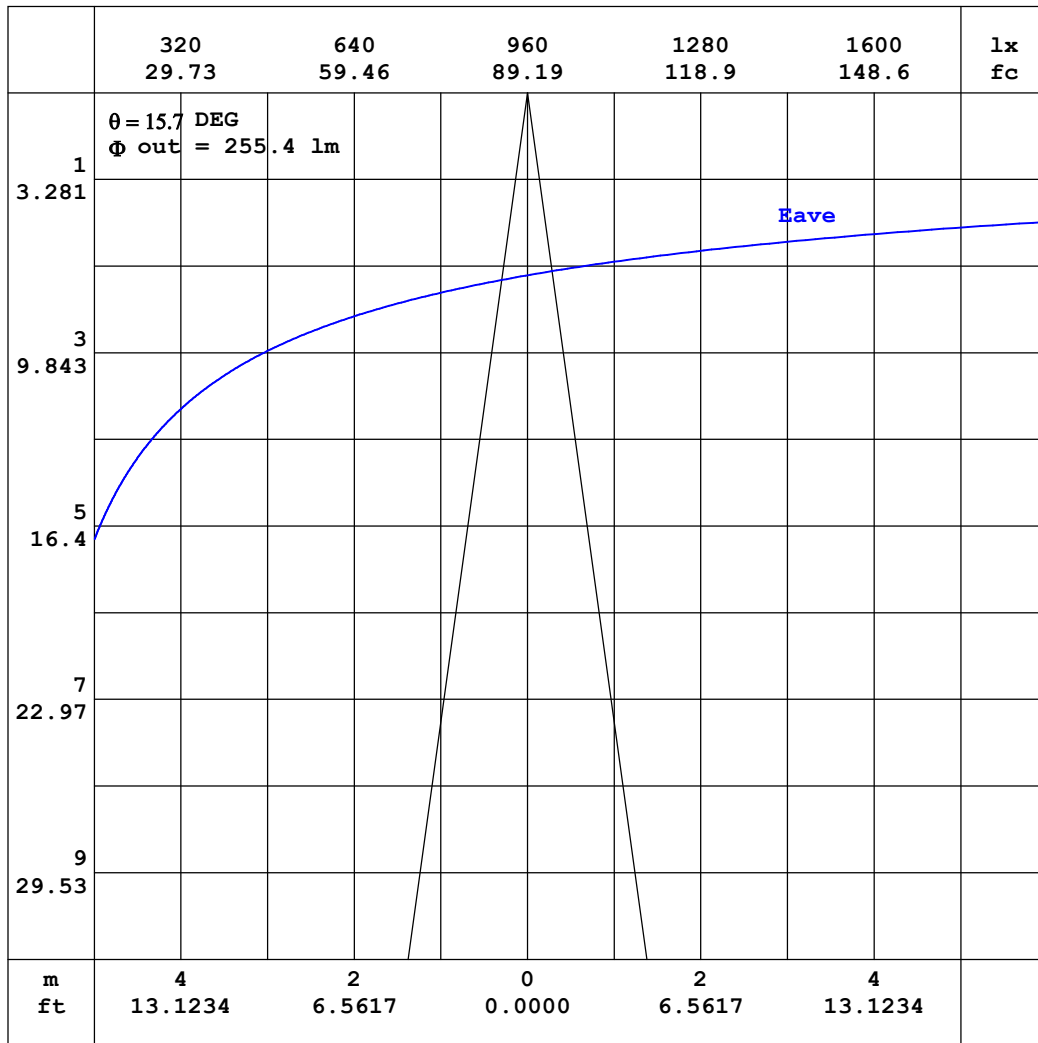


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3°C
 Operators:
 Test Date: 2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.087m [K=1.0000]
 Remarks:

AAI CURVES

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



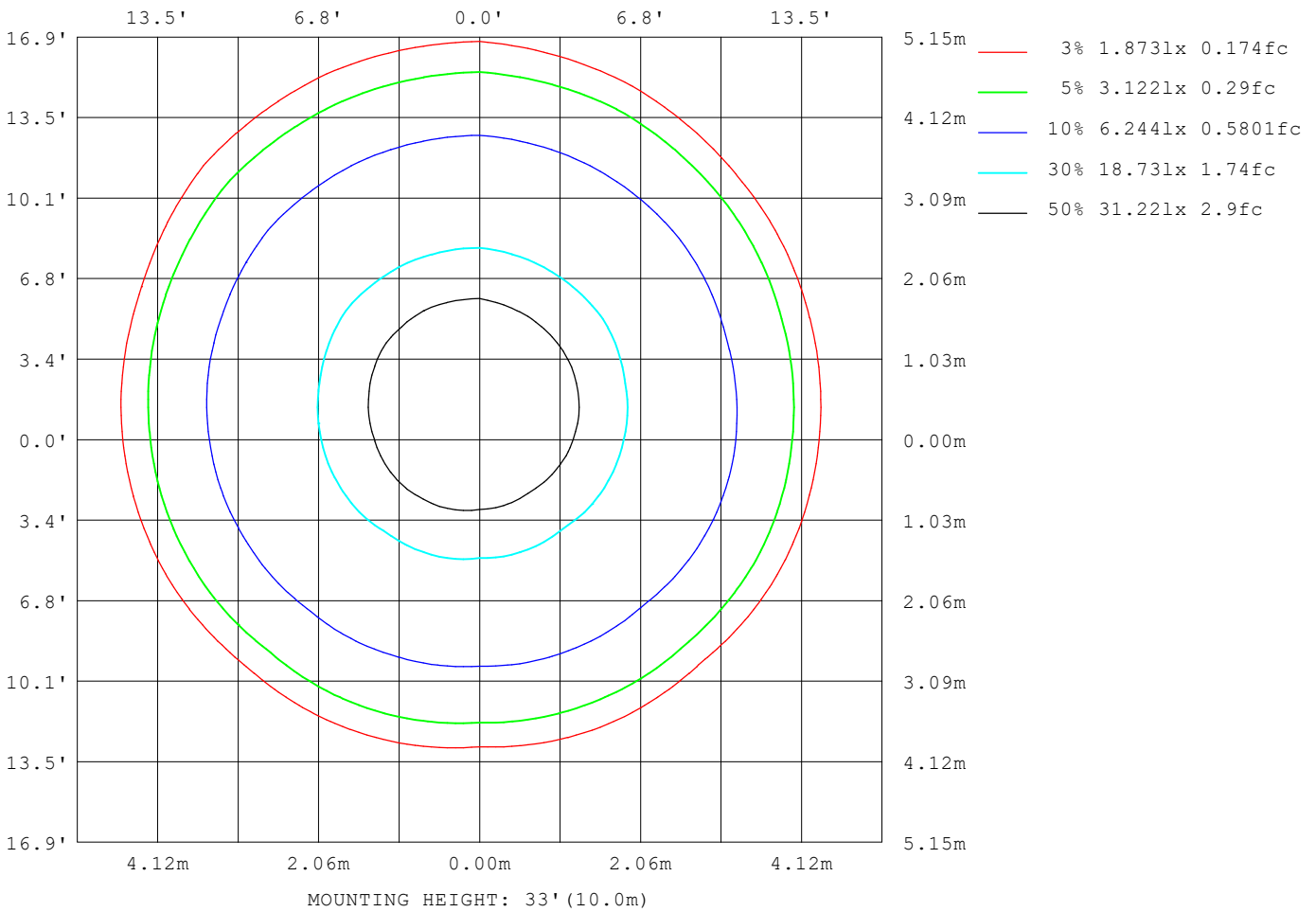
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3°C
 Operators:
 Test Date: 2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.087m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.087m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

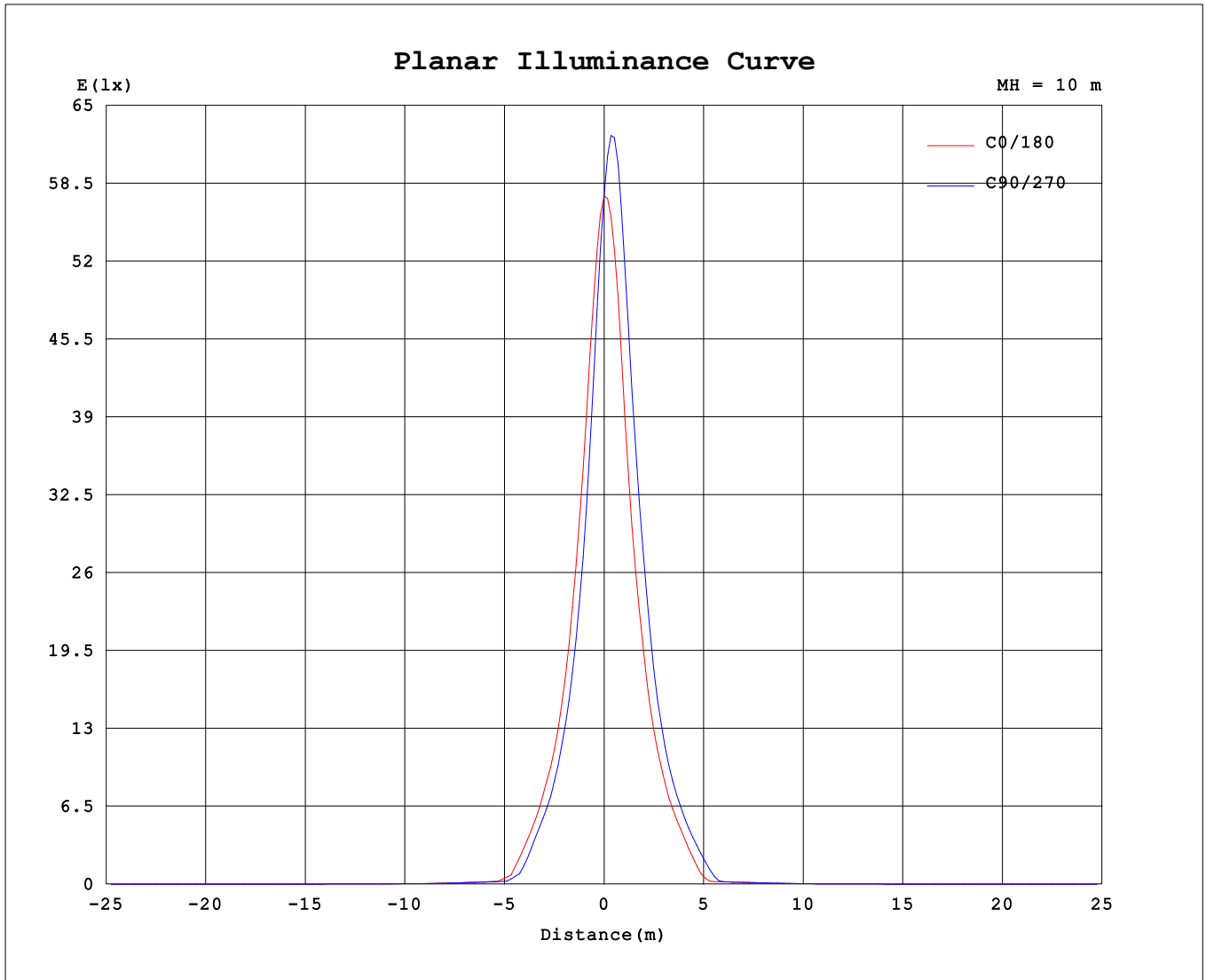
AvgL	cd/m2
L_0~180 (65) av	5694
L_0~180 (75) av	4648
L_0~180 (85) av	3315
L_90~270 (65) av	5629
L_90~270 (75) av	4742
L_90~270 (85) av	3585
L_45 (65) av	5654
L_45 (75) av	4676
L_45 (85) av	3493

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3℃
 Operators:
 Test Date:2024-09-22

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.087m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 24.3 °C
Operators:
Test Date: 2024-09-22

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
Humidity: 65.0%
Test Distance: 3.087m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.77V I:0.1184A P:13.986W PF:0.9861 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:855.015x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	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		5745	5735	5721	5755	5757	5817	5844	5887	5745	5735	5721	5755	5757	5817	5844	5887			
5		3974	3590	3297	3210	3192	3372	3630	4058	4457	4981	5496	5764	5686	5353	4935	4487			
10		2089	1849	1667	1619	1600	1705	1831	2129	2413	2747	3150	3360	3364	3079	2761	2405			
15		1090	975	885	841	817	878	968	1090	1252	1421	1625	1707	1723	1577	1414	1208			
20		547	483	416	383	366	416	470	562	654	748	852	909	901	830	743	628			
25		109	64.9	73.0	41.1	61.9	46.2	101	127	209	283	391	423	437	379	275	190			
30		35.3	33.0	31.8	31.2	30.7	30.9	31.7	33.1	33.2	36.0	39.3	78.7	46.8	64.5	37.9	34.8			
35		28.4	26.8	25.3	24.6	24.3	25.2	26.3	27.9	28.5	29.4	30.0	30.3	30.6	30.1	29.9	28.5			
40		19.7	18.6	17.6	17.2	17.1	17.6	18.3	19.6	20.8	22.0	23.3	23.7	23.9	22.7	22.0	20.3			
45		15.2	14.8	14.5	14.3	14.3	14.4	14.6	14.8	15.4	15.8	16.2	16.4	16.5	16.0	15.6	15.1			
50		13.6	13.3	13.1	13.0	13.1	13.2	13.4	13.5	13.7	13.7	13.7	13.7	13.7	13.6	13.5	13.4			
55		12.1	11.9	11.6	11.6	11.7	11.8	12.0	12.1	12.4	12.4	12.5	12.4	12.4	12.3	12.2	12.0			
60		10.5	10.4	10.3	10.3	10.4	10.5	10.5	10.6	10.8	10.8	10.9	10.8	10.8	10.7	10.6	10.4			
65		8.98	8.85	8.68	8.73	8.88	9.12	9.22	9.30	9.54	9.57	9.62	9.49	9.42	9.35	9.24	8.93			
70		6.35	6.22	6.12	6.24	6.38	6.63	6.85	7.11	7.38	7.54	7.80	7.82	7.74	7.30	6.75	6.37			
75		4.20	4.06	3.97	4.05	4.19	4.42	4.63	4.83	5.06	5.21	5.39	5.37	5.25	4.93	4.63	4.28			
80		2.35	2.21	2.13	2.18	2.32	2.53	2.73	2.90	3.09	3.26	3.43	3.43	3.33	3.04	2.78	2.46			
85		0.80	0.67	0.60	0.64	0.76	0.94	1.13	1.27	1.42	1.60	1.76	1.75	1.64	1.44	1.20	0.91			
90		0.16	0.11	0.08	0.07	0.09	0.16	0.19	0.27	0.28	0.34	0.31	0.31	0.29	0.20	0.20	0.17			

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:24.3℃	Humidity:65.0%
Operators:	Test Distance:3.087m [K=1.0000]
Test Date:2024-09-22	Remarks: