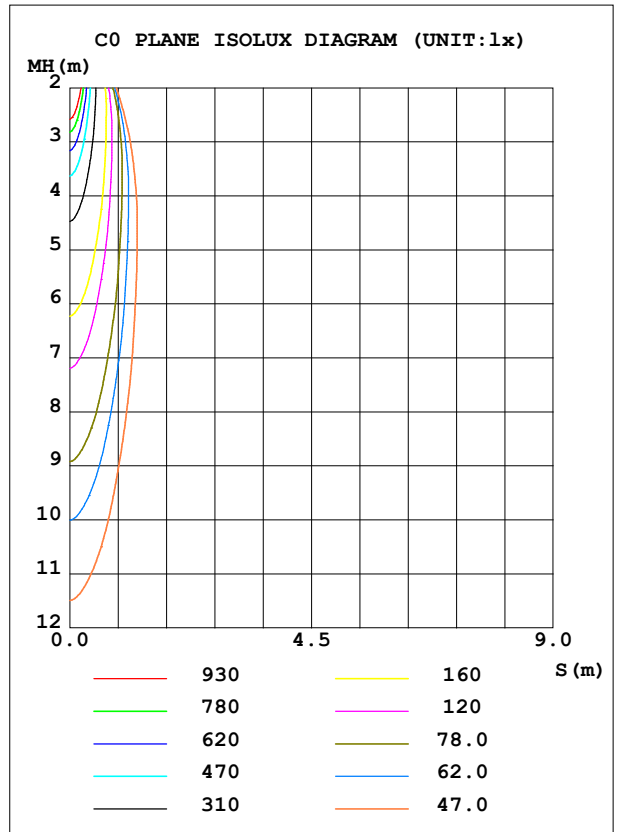
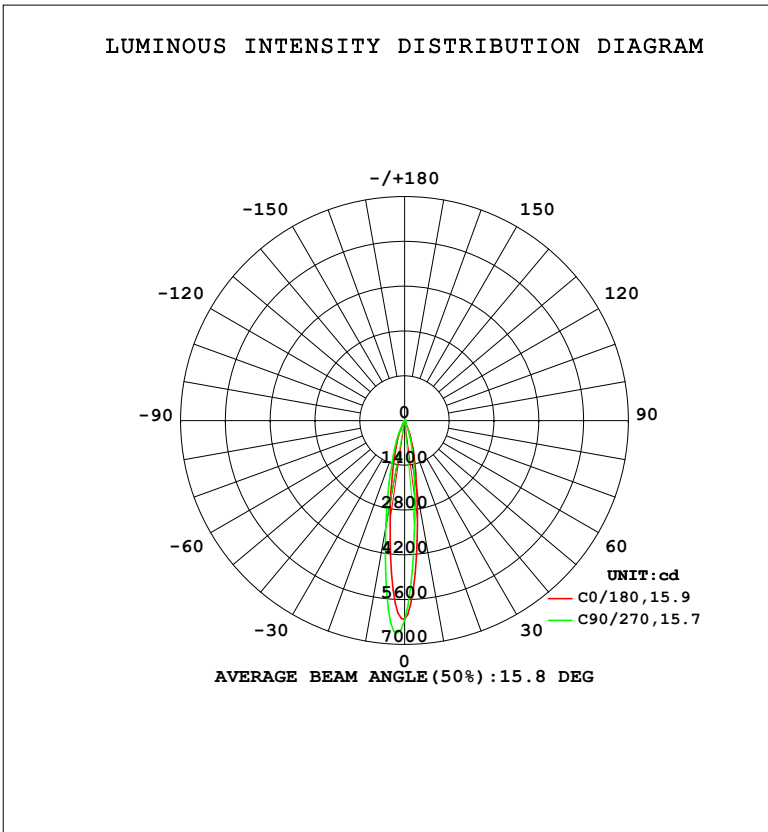


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.77V I:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 66.13 lm/W
MODEL	AD-3-S15W-FC-5CCT-WH	I _{max} (cd)	6652	S/MH (C0/180)		0.29
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)		0.37
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	902.31	η UP, DN (C0-180)		0.0,40.0
NOMINAL FLUX (lm)	902.312	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0,60.0
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:

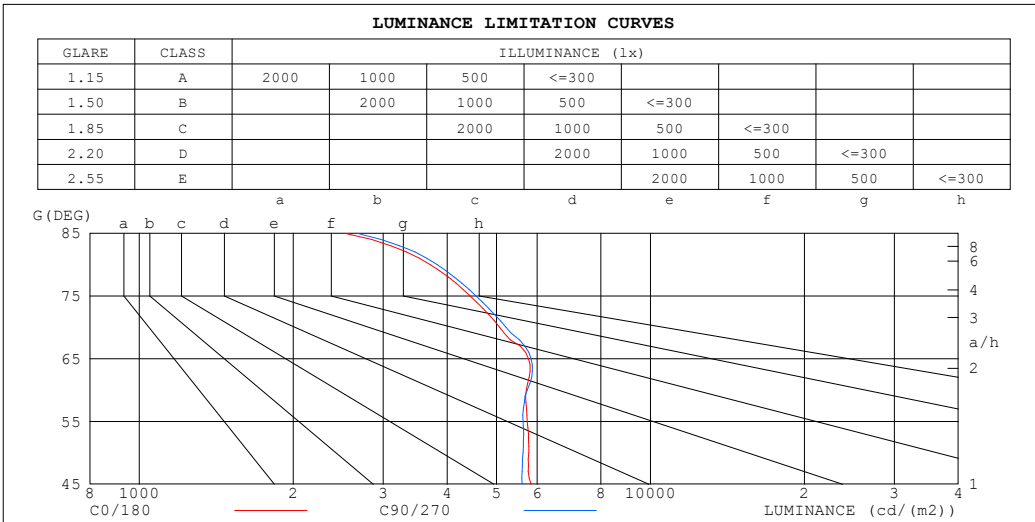
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2209	1824	1763	1992	2582	3238	3407	2873	0- 10	370.2	370.2	41,41
20	570.5	458.6	422.0	513.5	691.4	872.0	915.3	763.1	10- 20	363.5	733.7	81.3,81.3
30	37.04	33.76	32.77	34.02	35.24	39.76	42.85	39.61	20- 30	109.8	843.5	93.5,93.5
40	20.74	18.89	18.49	19.79	22.29	24.34	24.87	23.27	30- 40	18.28	861.8	95.5,95.5
50	14.29	13.90	13.93	14.23	14.43	14.58	14.49	14.38	40- 50	12.91	874.7	96.9,96.9
60	11.00	10.85	11.04	11.24	11.40	11.57	11.42	11.20	50- 60	11.43	886.1	98.2,98.2
70	6.673	6.565	6.861	7.329	7.752	8.174	8.129	7.156	60- 70	9.466	895.6	99.3,99.3
80	2.475	2.322	2.557	2.947	3.261	3.577	3.437	2.935	70- 80	5.273	900.9	99.8,99.8
90	0.1683	0.0851	0.1010	0.2080	0.3153	0.3473	0.2477	0.2165	80- 90	1.456	902.3	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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2522	2663
80	3706	3828
75	4442	4557
70	5073	5215
65	5769	5842
60	5717	5741
55	5741	5630
50	5778	5633
45	5840	5605

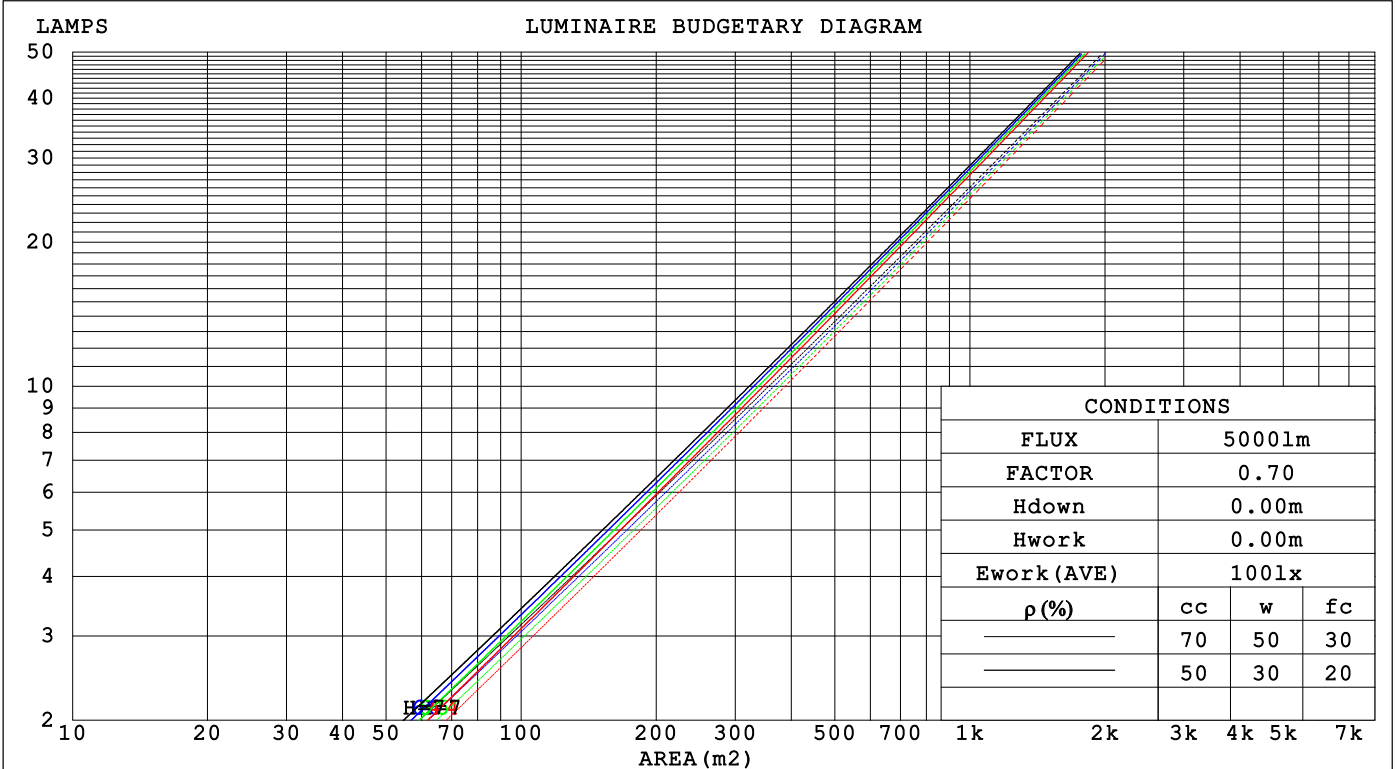
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3 °C
 Operators:
 Test Date: 2024-09-22

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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	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															
	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	.00	.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	.95	.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	.90	.87	.91	.89	.86	.90	.88	.86	.84
6.0	.92	.88	.85	.92	.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	.86	.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	.83	.79	.76	.82	.78	.76	.82	.78	.76	.81	.78	.76	.80	.78	.75	.75



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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	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	.141	.080	.025	.135	.077	.024	.122	.070	.022	.111	.064	.021	.100	.058	.019	
2.0	.130	.071	.022	.125	.069	.021	.115	.064	.020	.105	.059	.018	.096	.055	.017	
3.0	.120	.064	.019	.116	.062	.019	.107	.058	.018	.100	.055	.017	.092	.051	.016	
4.0	.112	.058	.017	.108	.057	.017	.101	.054	.016	.094	.051	.015	.088	.048	.015	
5.0	.105	.053	.015	.102	.052	.015	.095	.050	.015	.090	.047	.014	.084	.045	.014	
6.0	.099	.049	.014	.096	.048	.014	.090	.046	.013	.086	.044	.013	.081	.043	.013	
7.0	.093	.046	.013	.091	.045	.013	.086	.043	.013	.082	.042	.012	.078	.040	.012	
8.0	.088	.043	.012	.086	.042	.012	.082	.041	.012	.078	.040	.011	.075	.038	.011	
9.0	.084	.041	.011	.082	.040	.011	.079	.039	.011	.075	.038	.011	.072	.037	.011	
10.0	.080	.038	.011	.078	.038	.011	.075	.037	.010	.072	.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	.096	.074	.057	.066	.052	.040	.039	.030	.024	.012	.010	.008	
6.0	.103	.076	.056	.089	.065	.049	.061	.046	.034	.036	.027	.020	.011	.009	.007	
7.0	.095	.067	.048	.082	.058	.042	.057	.041	.029	.033	.024	.018	.011	.008	.006	
8.0	.089	.061	.041	.076	.052	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.083	.055	.036	.071	.048	.031	.049	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.078	.050	.031	.067	.043	.027	.047	.031	.020	.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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	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	10.4	11.1	10.6	11.2	11.4	10.3	11.0	10.5	11.1	11.3
3H	12.0	12.6	12.2	12.8	13.0	12.0	12.6	12.2	12.8	13.0
4H	12.5	13.1	12.8	13.3	13.5	12.6	13.1	12.8	13.4	13.6
6H	12.9	13.4	13.2	13.7	13.9	12.9	13.5	13.2	13.7	13.9
8H	13.0	13.5	13.3	13.8	14.0	13.0	13.6	13.3	13.8	14.0
12H	13.0	13.5	13.3	13.8	14.0	13.1	13.6	13.4	13.8	14.1
4H 2H	11.2	11.7	11.4	11.9	12.2	11.1	11.7	11.3	11.9	12.1
3H	12.8	13.3	13.1	13.6	13.9	12.8	13.4	13.1	13.6	13.9
4H	13.4	13.9	13.8	14.2	14.5	13.5	14.0	13.8	14.2	14.5
6H	13.9	14.3	14.2	14.6	14.9	13.9	14.3	14.3	14.7	15.0
8H	14.0	14.4	14.4	14.7	15.1	14.0	14.4	14.4	14.8	15.1
12H	14.0	14.4	14.4	14.7	15.1	14.1	14.4	14.5	14.8	15.2
8H 4H	13.6	14.0	14.0	14.4	14.7	13.7	14.1	14.1	14.4	14.8
6H	14.1	14.5	14.6	14.9	15.3	14.2	14.5	14.6	14.9	15.3
8H	14.3	14.6	14.7	15.0	15.4	14.4	14.6	14.8	15.1	15.5
12H	14.4	14.6	14.8	15.1	15.5	14.4	14.7	14.9	15.1	15.6
12H 4H	13.6	14.0	14.0	14.4	14.7	13.6	14.0	14.1	14.4	14.8
6H	14.1	14.4	14.6	14.9	15.3	14.2	14.5	14.6	14.9	15.3
8H	14.3	14.6	14.8	15.0	15.5	14.4	14.6	14.8	15.1	15.5

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

CIE Pub.117, 902.3 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.4)
 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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

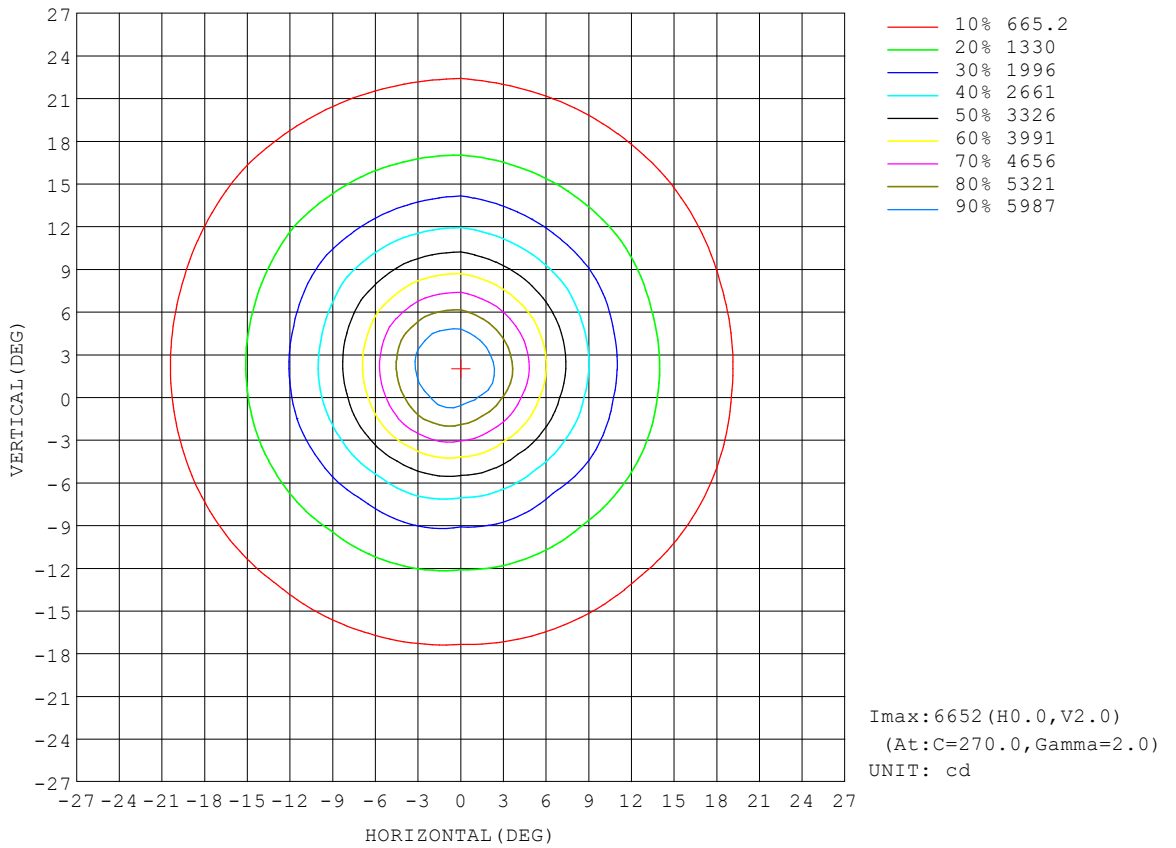
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	79	88	83	79	88	82	79	75
0.80	96	90	87	95	90	87	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	92
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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

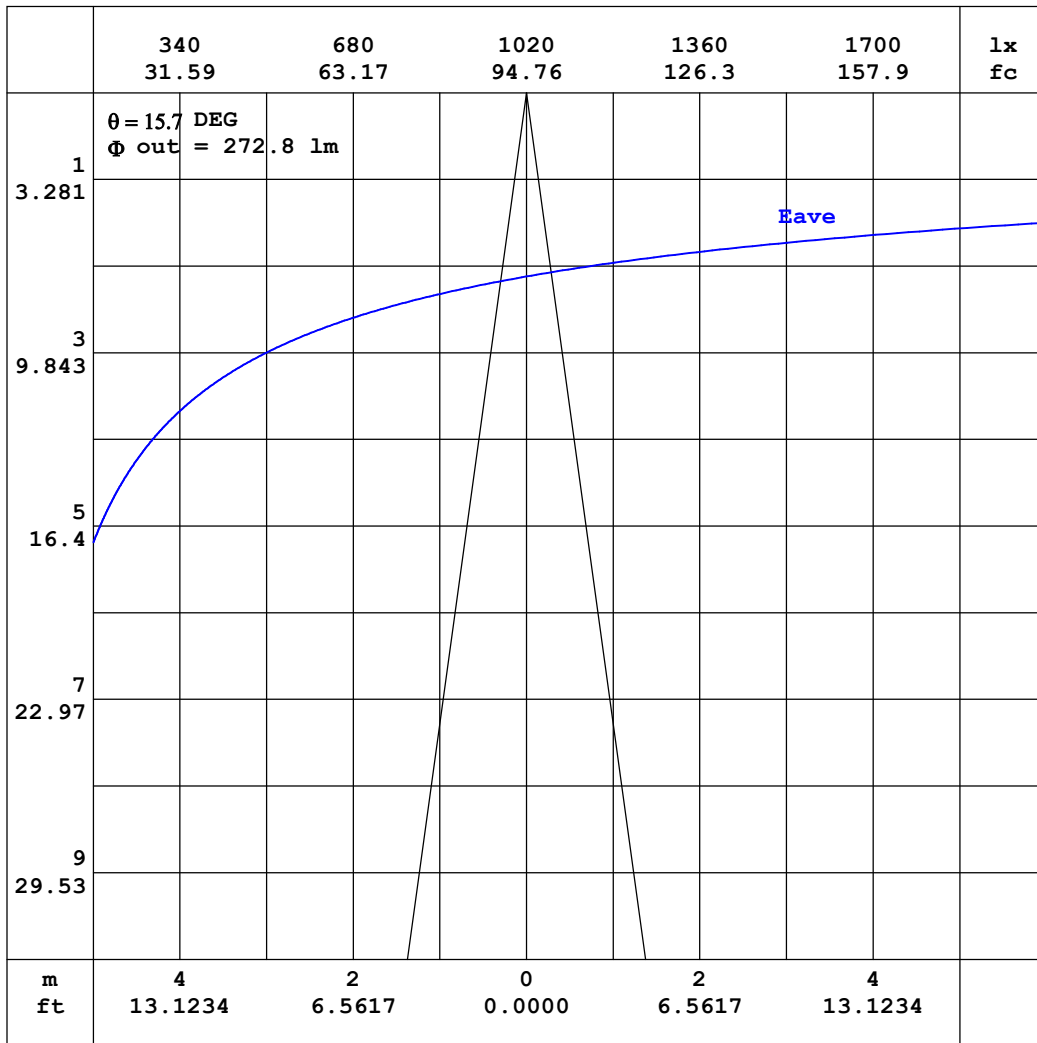


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3°C
 Operators:
 Test Date: 2024-09-22

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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



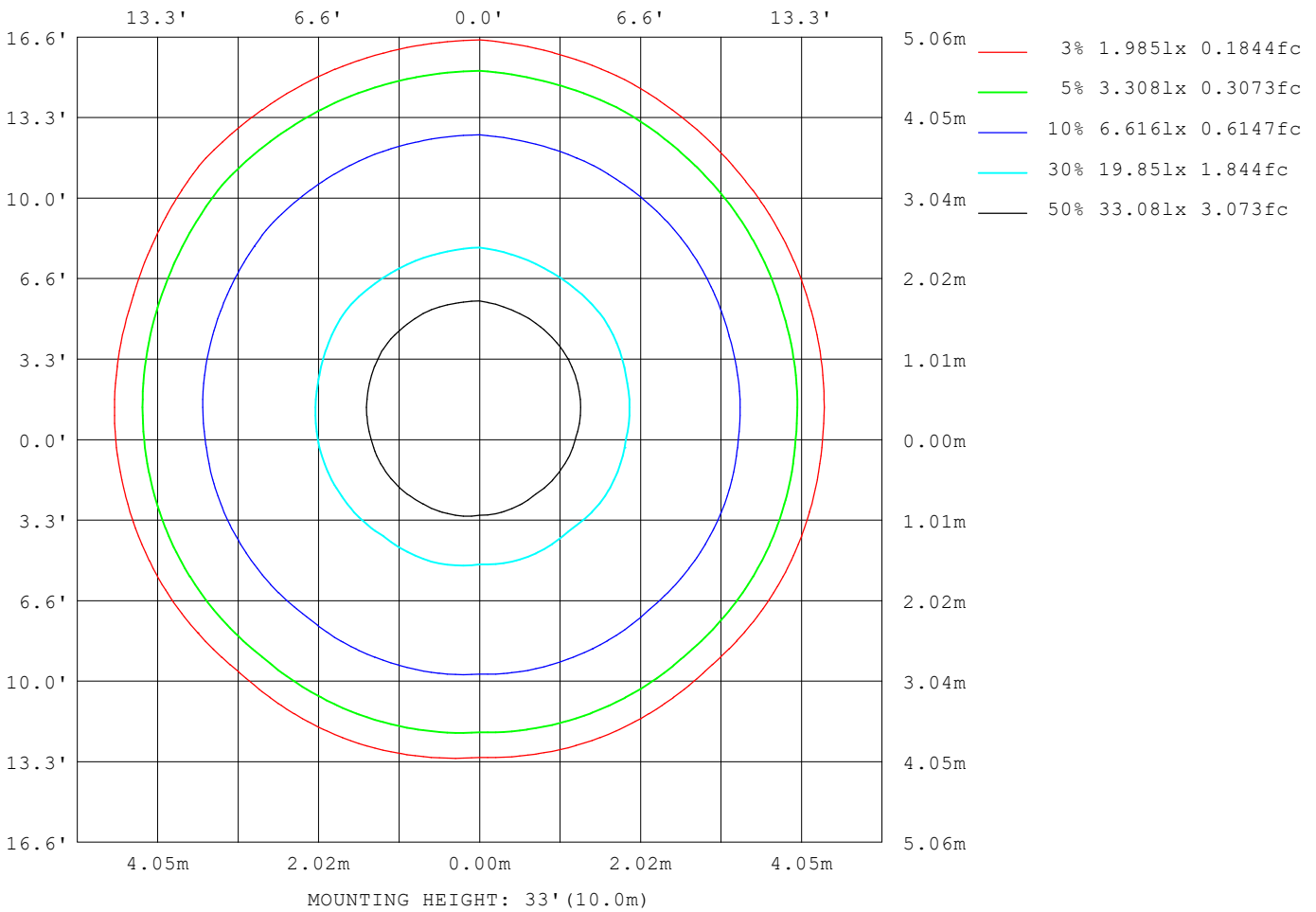
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

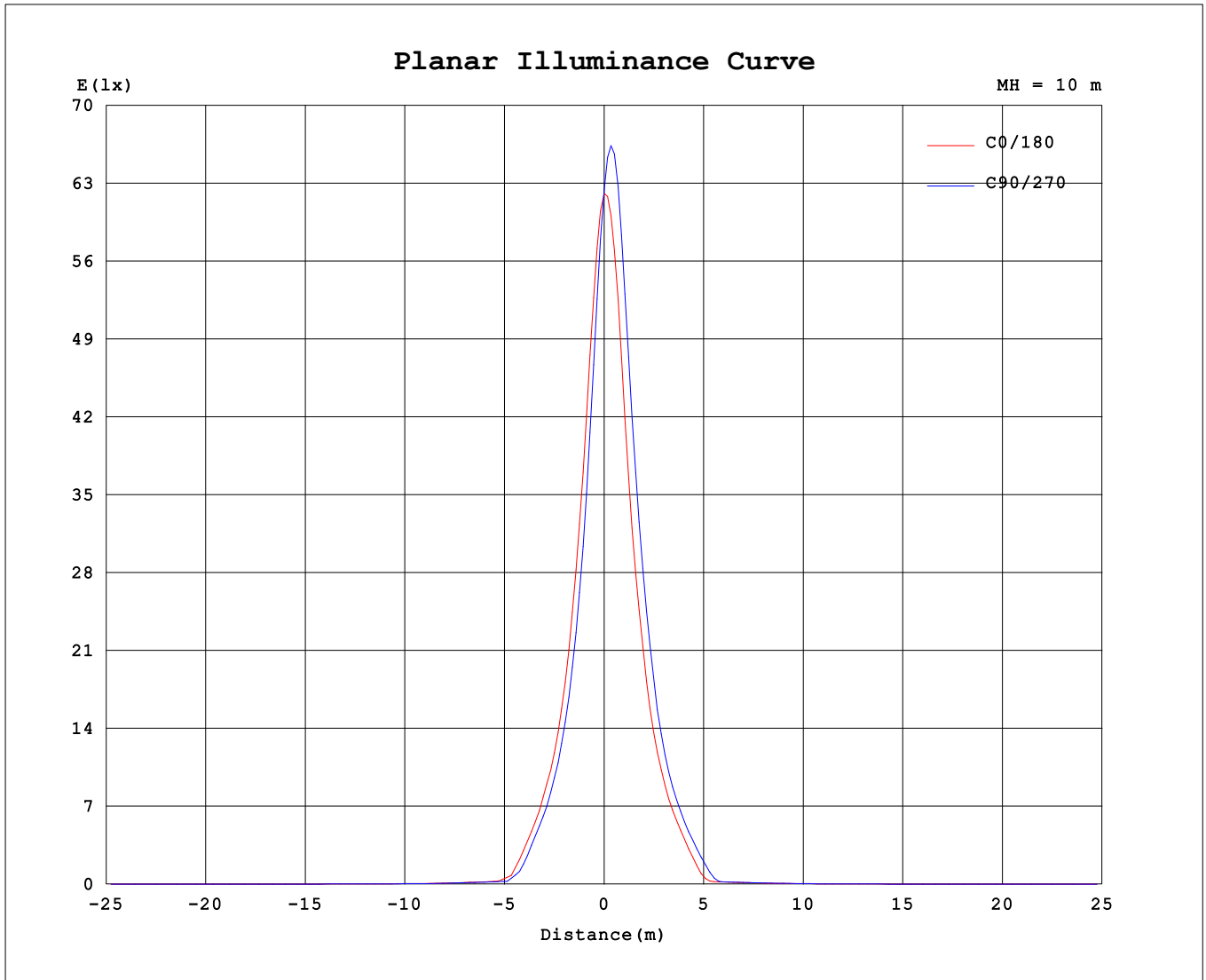
AvgL	cd/m2
L_0~180 (65) av	5980
L_0~180 (75) av	4892
L_0~180 (85) av	3519
L_90~270 (65) av	5987
L_90~270 (75) av	5032
L_90~270 (85) av	3816
L_45 (65) av	6010
L_45 (75) av	4972
L_45 (85) av	3720

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:0.1155A P:13.644W PF:0.9860 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:902.312x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 3000K	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	6210	6212	6206	6241	6240	6290	6304	6338	6210	6212	6206	6241	6240	6290	6304	6338			
5	4263	3920	3645	3572	3555	3732	3971	4382	4792	5274	5749	5959	5903	5595	5221	4770			
10	2209	2039	1824	1779	1763	1866	1992	2276	2582	2881	3238	3406	3407	3158	2873	2529			
15	1140	1040	964	923	920	961	1047	1171	1318	1473	1660	1725	1741	1605	1466	1268			
20	571	517	459	437	422	468	513	607	691	778	872	921	915	857	763	652			
25	110	71.5	80.6	48.3	74.4	57.5	115	148	227	292	392	421	432	368	271	186			
30	37.0	35.1	33.8	33.2	32.8	33.2	34.0	35.5	35.2	37.3	39.8	72.3	42.9	61.7	39.6	36.9			
35	29.9	28.6	27.2	26.8	26.5	27.3	28.3	30.0	30.2	31.1	31.6	31.8	32.1	31.6	31.5	30.2			
40	20.7	19.8	18.9	18.6	18.5	19.0	19.8	21.2	22.3	23.2	24.3	24.7	24.9	23.8	23.3	21.6			
45	15.9	15.6	15.4	15.2	15.2	15.4	15.6	15.9	16.3	16.7	17.1	17.2	17.3	16.9	16.6	16.0			
50	14.3	14.1	13.9	13.8	13.9	14.1	14.2	14.4	14.4	14.6	14.6	14.5	14.5	14.5	14.4	14.2			
55	12.7	12.5	12.3	12.3	12.4	12.6	12.8	12.9	13.0	13.2	13.2	13.2	13.1	13.1	12.9	12.7			
60	11.0	10.9	10.9	10.9	11.0	11.2	11.2	11.3	11.4	11.5	11.6	11.5	11.4	11.3	11.2	11.0			
65	9.38	9.32	9.23	9.32	9.50	9.74	9.86	9.96	10.1	10.1	10.2	10.1	9.97	9.89	9.77	9.46			
70	6.67	6.60	6.56	6.70	6.86	7.10	7.33	7.61	7.75	7.92	8.17	8.22	8.13	7.67	7.16	6.79			
75	4.42	4.33	4.28	4.39	4.54	4.76	4.97	5.19	5.32	5.48	5.64	5.59	5.48	5.19	4.91	4.56			
80	2.48	2.37	2.32	2.41	2.56	2.76	2.95	3.14	3.26	3.43	3.58	3.55	3.44	3.18	2.94	2.62			
85	0.85	0.74	0.68	0.75	0.89	1.08	1.24	1.41	1.51	1.69	1.82	1.78	1.67	1.48	1.25	0.96			
90	0.17	0.12	0.09	0.08	0.10	0.20	0.21	0.32	0.32	0.39	0.35	0.28	0.25	0.21	0.22	0.17			

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: