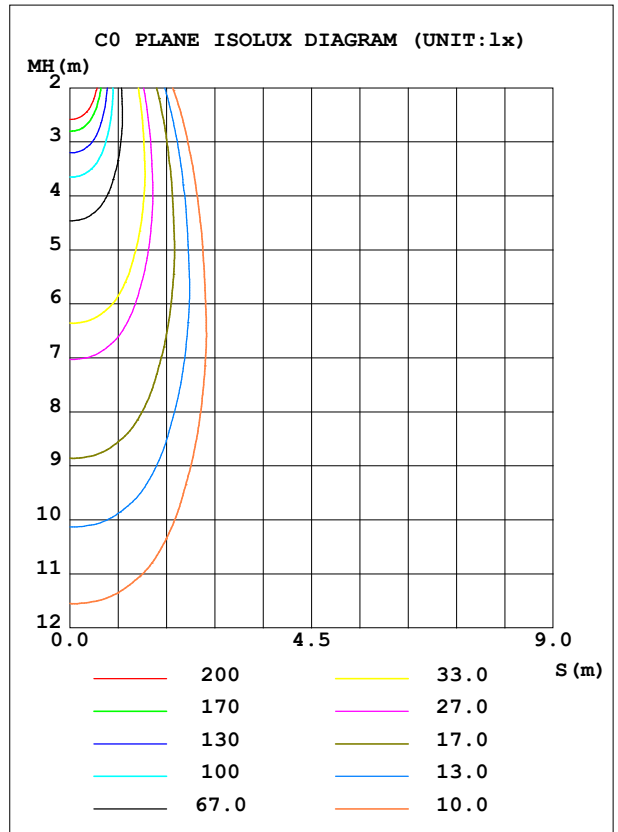
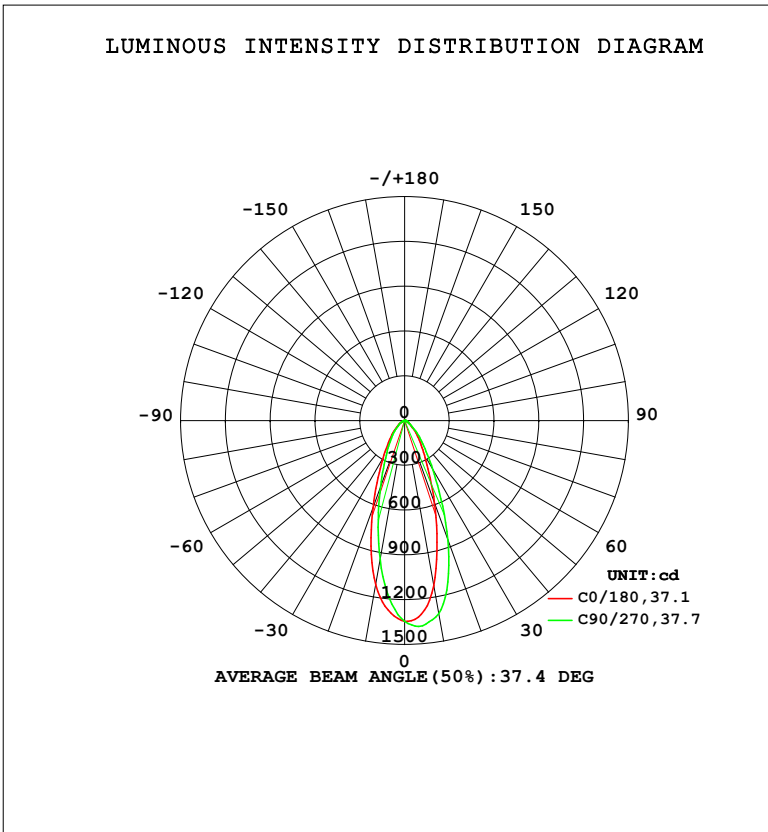


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 79.18 lm/W
MODEL		I <sub>max</sub> (cd)	1389	S/MH (C0/180)		0.61
NOMINAL POWER (W)	11	LOR (%)	100.0	S/MH (C90/270)		0.50
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	849.11	η UP, DN (C0-180)		0.0,56.7
NOMINAL FLUX (lm)	849.108	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0,43.3
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: 24.3 °C  
 Operators:  
 Test Date: 2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

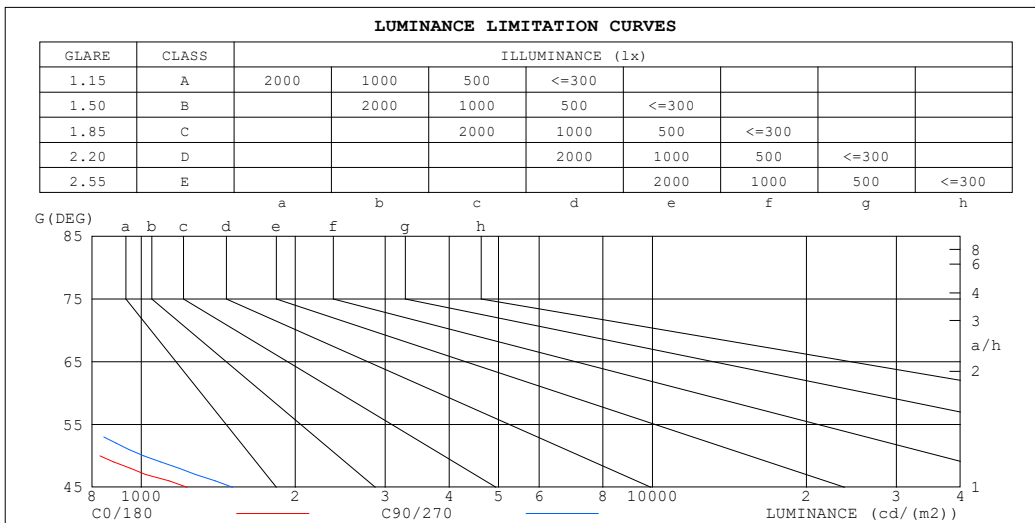
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	1123	1278	1315	1235	1116	992.8	948.5	1002	0- 10	117.8	117.8	13.9,13.9
20	588.4	792.4	850.5	777.8	618.9	502.1	473.9	498.4	10- 20	242.8	360.6	42.5,42.5
30	266.3	367.3	379.7	359.2	291.1	244.4	231.9	237.5	20- 30	202.4	562.9	66.3,66.3
40	136.6	171.7	173.7	167.6	145.6	130.6	125.9	128.1	30- 40	131.4	694.3	81.8,81.8
50	59.80	71.48	72.04	69.83	65.57	60.89	58.80	57.36	40- 50	79.78	774.1	91.2,91.2
60	29.75	32.11	32.07	32.39	33.21	32.61	31.65	30.20	50- 60	41.41	815.5	96,96
70	12.68	13.89	13.92	14.07	14.70	15.03	14.07	12.99	60- 70	21.96	837.5	98.6,98.6
80	3.688	4.713	5.630	5.213	4.885	5.569	5.750	4.669	70- 80	9.846	847.3	99.8,99.8
90	0.0757	0.0722	0.0935	0.0795	0.0533	0.0473	0.0623	0.0546	80- 90	1.779	849.1	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:2024-05-30

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	20	241
80	189	292
75	283	316
70	331	367
65	428	485
60	531	578
55	667	756
50	830	1011
45	1229	1508

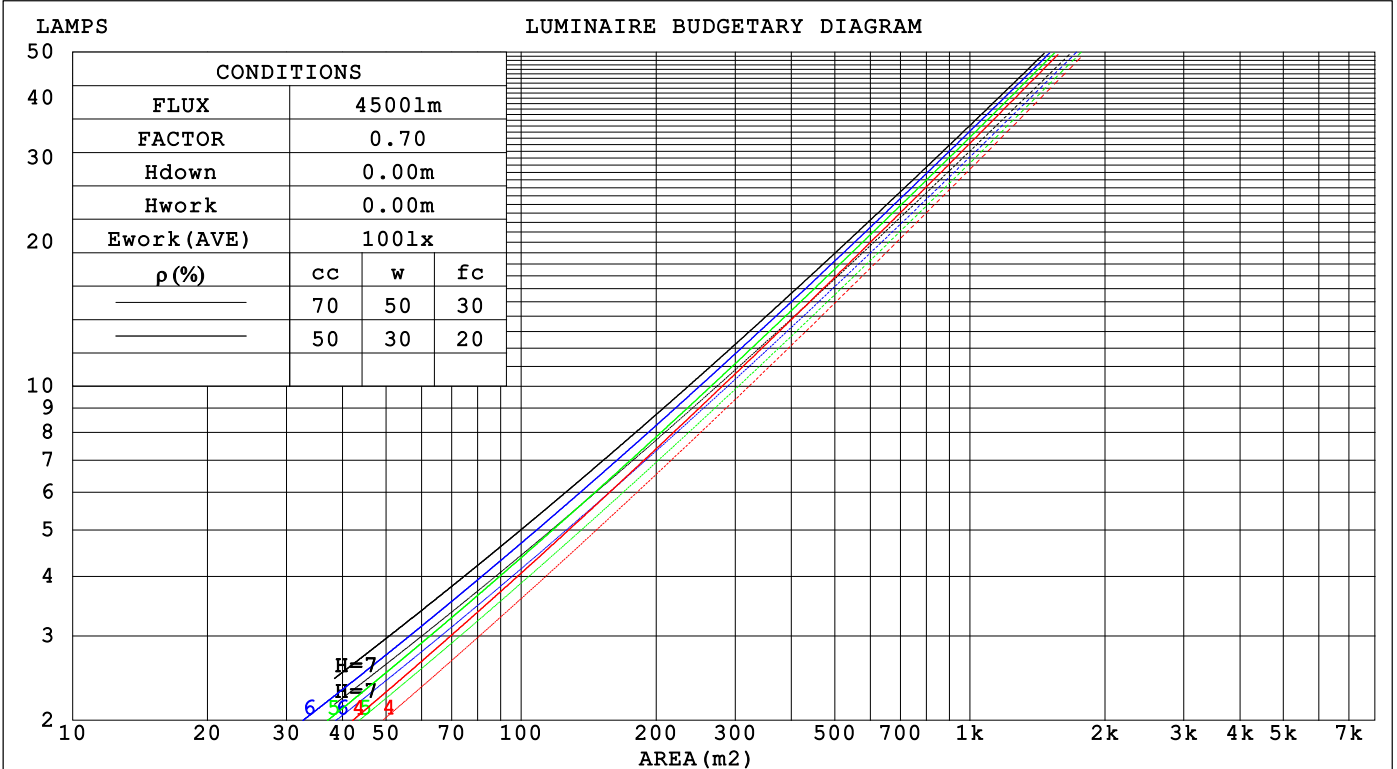
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 24.3 °C  
 Operators:  
 Test Date: 2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	1.07	1.05	1.08	1.05	1.03	1.04	1.02	.00	.00	.98	.97	.96	.95	.94	.92
2.0	1.01	.97	.93	.00	.96	.92	.96	.93	.90	.93	.91	.88	.91	.88	.87	.85
3.0	.94	.89	.84	.93	.88	.84	.90	.86	.82	.88	.84	.81	.85	.82	.80	.78
4.0	.88	.82	.77	.86	.81	.77	.84	.80	.76	.82	.78	.75	.80	.77	.74	.72
5.0	.82	.76	.71	.81	.75	.71	.79	.74	.70	.77	.73	.70	.76	.72	.69	.67
6.0	.77	.71	.66	.76	.70	.66	.74	.69	.65	.73	.68	.65	.72	.68	.64	.63
7.0	.72	.66	.62	.72	.66	.61	.70	.65	.61	.69	.64	.61	.68	.64	.60	.59
8.0	.68	.62	.58	.68	.62	.58	.67	.61	.57	.65	.61	.57	.65	.60	.57	.56
9.0	.65	.59	.55	.64	.58	.54	.63	.58	.54	.62	.57	.54	.61	.57	.54	.52
10.0	.61	.55	.52	.61	.55	.51	.60	.55	.51	.59	.55	.51	.59	.54	.51	.50



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.3°C  
 Operators:  
 Test Date:2024-05-30

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**WEC AND CCEC**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

$\rho_{CC}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.194	.110	.035	.187	.107	.034	.175	.100	.032	.163	.094	.030	.152	.088	.028	
2.0	.186	.102	.031	.180	.099	.031	.169	.094	.029	.159	.089	.028	.150	.085	.027	
3.0	.176	.093	.028	.171	.091	.028	.162	.088	.027	.153	.084	.026	.145	.080	.025	
4.0	.166	.086	.025	.162	.085	.025	.154	.081	.024	.146	.078	.024	.139	.076	.023	
5.0	.157	.080	.023	.153	.079	.023	.146	.076	.022	.139	.074	.022	.133	.071	.021	
6.0	.148	.074	.021	.145	.073	.021	.139	.071	.021	.133	.069	.020	.128	.067	.020	
7.0	.141	.069	.020	.138	.069	.020	.132	.067	.019	.127	.065	.019	.122	.064	.019	
8.0	.134	.065	.018	.131	.064	.018	.126	.063	.018	.122	.062	.018	.117	.060	.018	
9.0	.127	.061	.017	.125	.061	.017	.121	.060	.017	.116	.058	.017	.113	.057	.017	
10.0	.121	.058	.016	.119	.058	.016	.115	.056	.016	.112	.055	.016	.108	.054	.016	

$\rho_{CC}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.101	.093	.085	.058	.054	.050	.019	.017	.016	
2.0	.158	.132	.111	.135	.114	.096	.093	.079	.067	.054	.046	.039	.017	.015	.013	
3.0	.146	.114	.088	.125	.098	.076	.086	.068	.053	.050	.040	.031	.016	.013	.010	
4.0	.136	.099	.071	.117	.086	.061	.080	.060	.043	.047	.035	.026	.015	.011	.008	
5.0	.128	.088	.058	.110	.076	.051	.076	.053	.036	.044	.031	.021	.014	.010	.007	
6.0	.120	.078	.049	.103	.068	.042	.071	.048	.030	.041	.028	.018	.013	.009	.006	
7.0	.113	.071	.041	.098	.061	.036	.067	.043	.025	.039	.025	.015	.013	.008	.005	
8.0	.107	.065	.035	.092	.056	.031	.064	.039	.022	.037	.023	.013	.012	.008	.004	
9.0	.102	.059	.031	.088	.052	.027	.061	.036	.019	.035	.021	.011	.011	.007	.004	
10.0	.097	.055	.027	.084	.048	.024	.058	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.3°C  
 Operators:  
 Test Date:2024-05-30

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	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	9.7	10.7	10.0	10.9	11.1	10.7	11.7	11.0	11.9	12.1
3H	10.0	10.9	10.3	11.1	11.3	11.0	11.9	11.2	12.1	12.3
4H	10.1	11.0	10.4	11.2	11.4	11.0	11.9	11.3	12.1	12.4
6H	10.1	10.9	10.4	11.2	11.4	11.1	11.9	11.4	12.2	12.4
8H	10.1	10.9	10.4	11.1	11.4	11.1	11.9	11.4	12.1	12.4
12H	10.0	10.8	10.4	11.1	11.3	11.1	11.8	11.4	12.1	12.4
4H 2H	9.8	10.7	10.1	11.0	11.2	10.8	11.6	11.0	11.9	12.1
3H	10.2	11.0	10.6	11.3	11.5	11.1	11.9	11.4	12.1	12.4
4H	10.4	11.1	10.7	11.4	11.7	11.2	11.9	11.6	12.2	12.5
6H	10.4	11.1	10.8	11.4	11.7	11.3	12.0	11.7	12.3	12.6
8H	10.4	11.0	10.8	11.3	11.7	11.4	12.0	11.8	12.3	12.7
12H	10.4	10.9	10.8	11.3	11.7	11.4	11.9	11.8	12.3	12.7
8H 4H	10.4	11.0	10.8	11.3	11.7	11.2	11.8	11.6	12.1	12.5
6H	10.5	11.0	10.9	11.4	11.8	11.4	11.9	11.8	12.2	12.7
8H	10.5	10.9	10.9	11.3	11.8	11.5	11.9	11.9	12.3	12.7
12H	10.4	10.8	10.9	11.2	11.7	11.5	11.8	11.9	12.3	12.7
12H 4H	10.4	10.9	10.8	11.3	11.6	11.2	11.7	11.6	12.1	12.5
6H	10.5	10.9	10.9	11.3	11.8	11.4	11.8	11.8	12.2	12.6
8H	10.5	10.8	10.9	11.3	11.7	11.4	11.8	11.9	12.2	12.7

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 1.3 / - 1.7	+ 1.2 / - 1.8
1.5H	+ 1.4 / - 1.4	+ 1.7 / - 1.4
2.0H	+ 2.2 / - 1.5	+ 2.6 / - 1.5

CIE Pub.117, 849.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.6)  
 Area: 0.111111 m2

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.3°C  
 Operators:  
 Test Date:2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

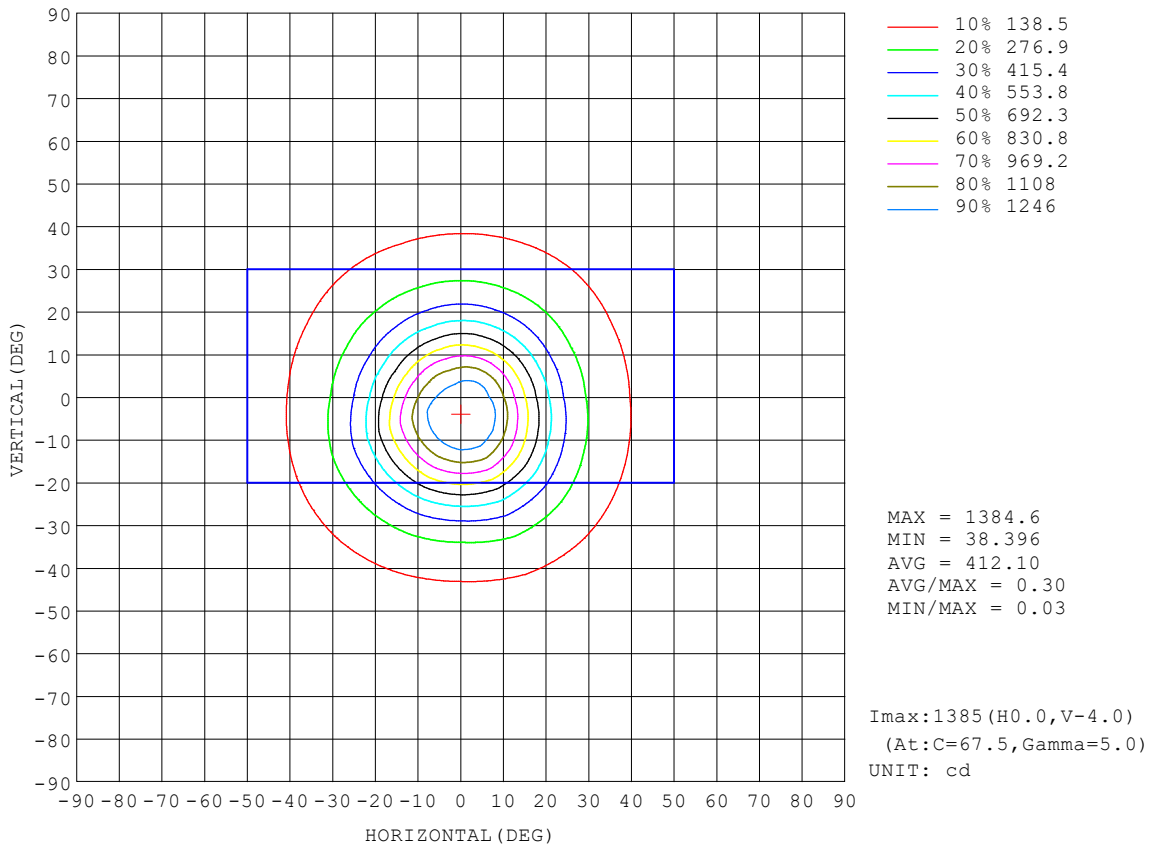
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	80	72	68	80	72	68	79	72	68	63
0.80	88	81	77	88	81	76	86	80	76	72
1.00	94	87	83	93	87	83	91	87	82	77
1.25	99	93	88	98	92	88	96	91	87	82
1.50	102	96	92	101	96	92	98	94	91	86
2.00	106	101	97	104	100	96	101	98	95	89
2.50	108	103	100	106	102	99	103	100	97	91
3.00	110	106	103	108	104	101	105	102	99	92
4.00	112	109	106	110	107	105	106	104	102	95
5.00	114	111	109	112	109	107	107	106	104	96
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: 2024-05-30

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



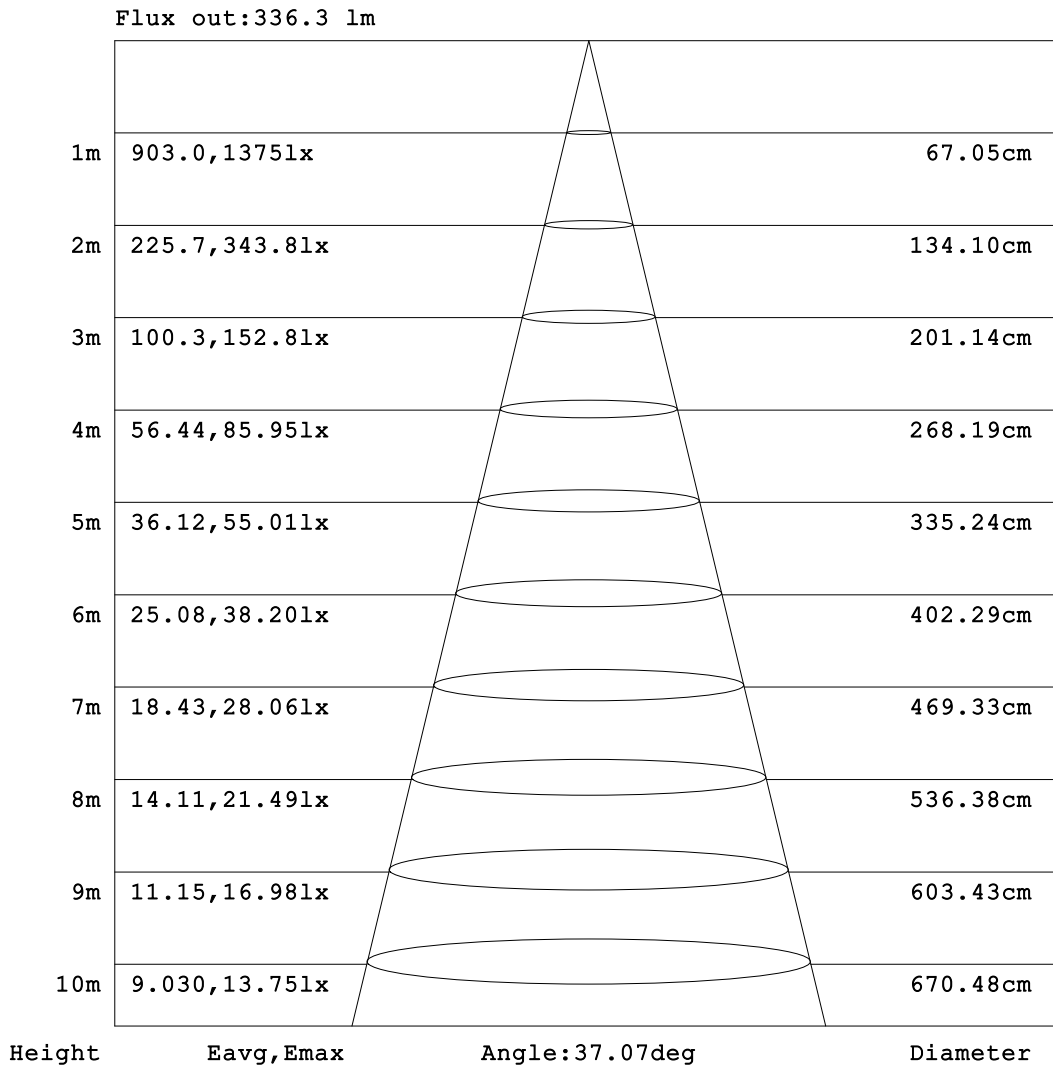
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.3°C  
 Operators:  
 Test Date:2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



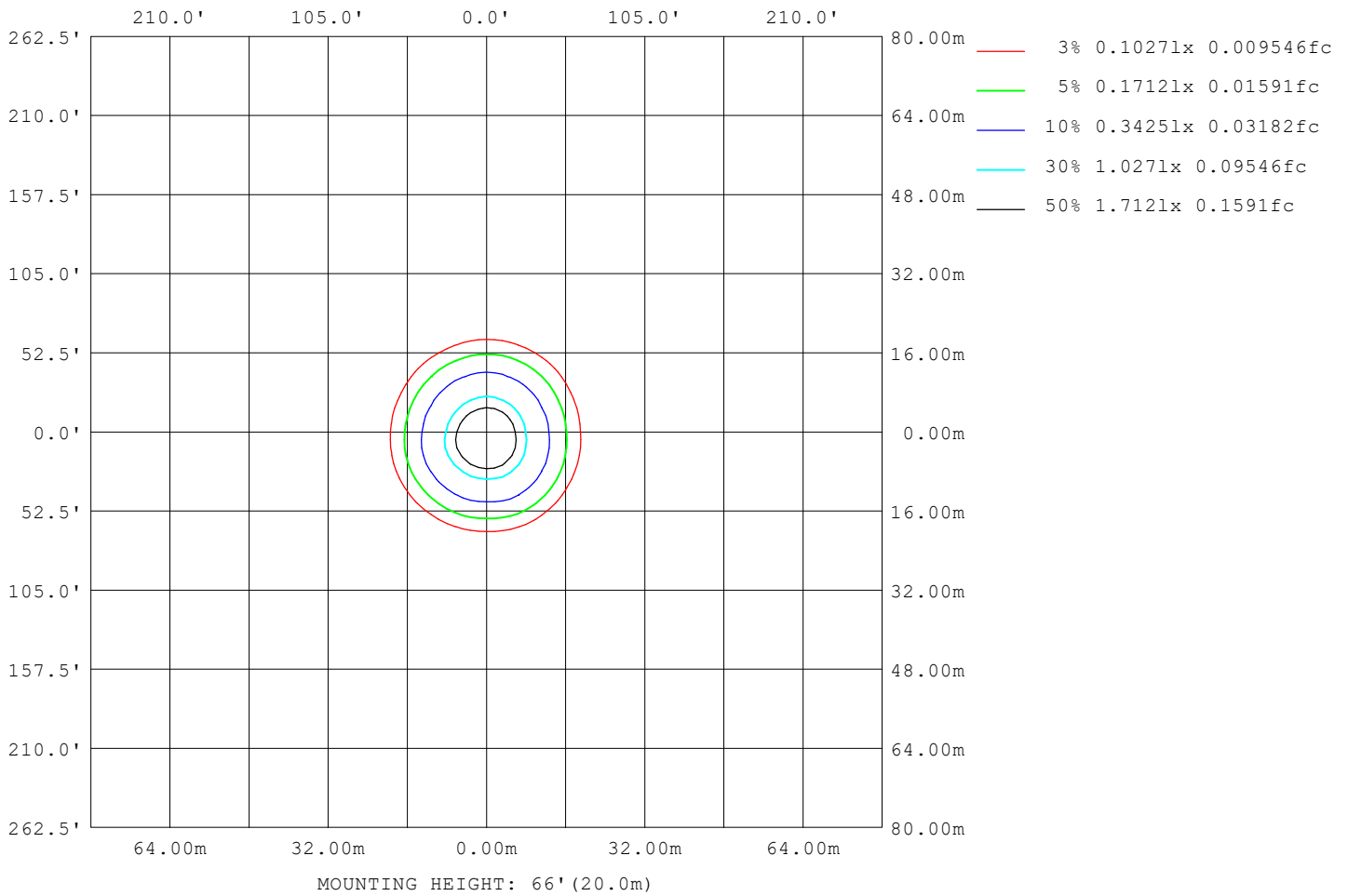
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 24.3 °C  
 Operators:  
 Test Date: 2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.3°C  
 Operators:  
 Test Date:2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	SUR.:	Shielding Angle:

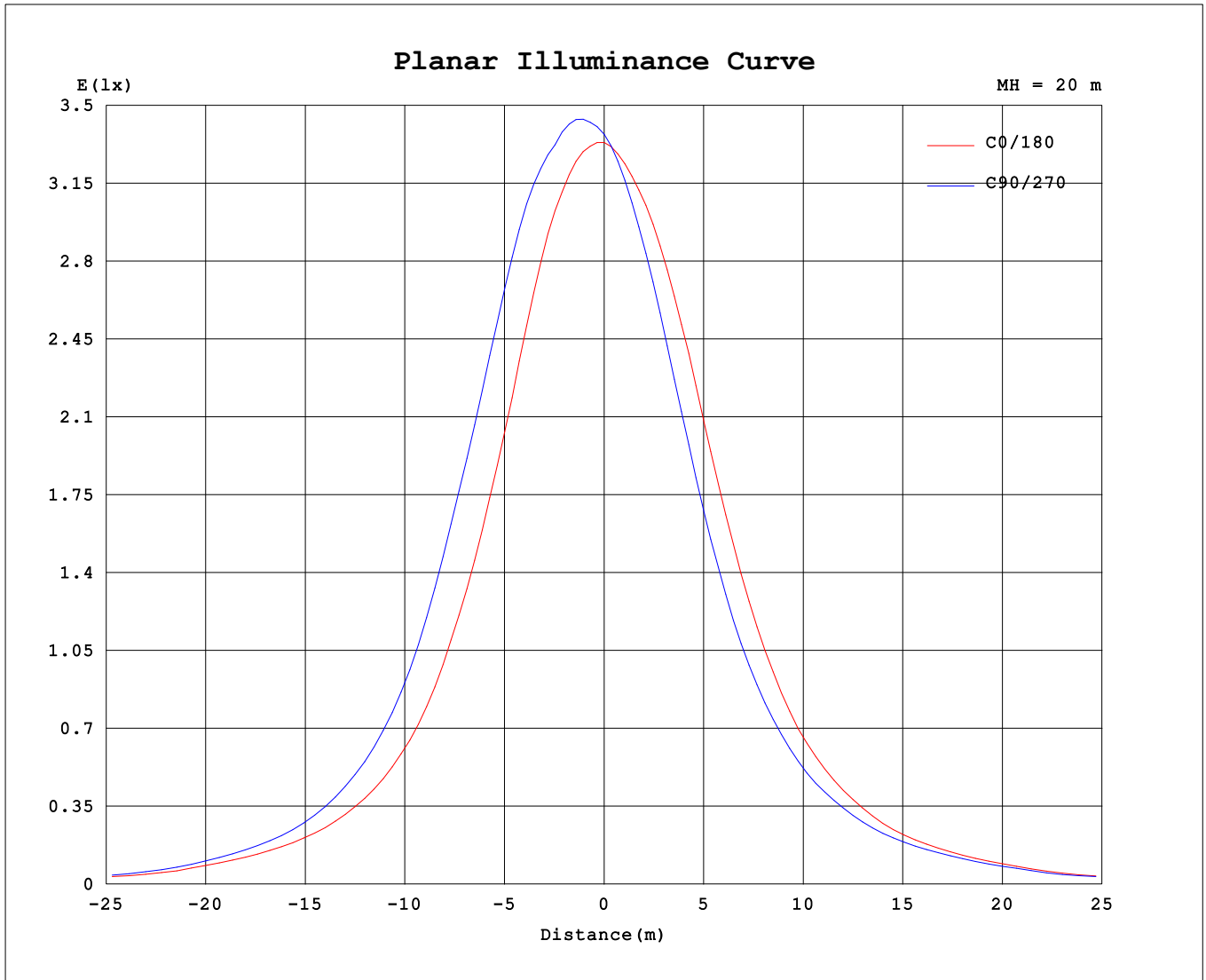
AvgL	cd/m2
L_0~180 (65) av	462
L_0~180 (75) av	315
L_0~180 (85) av	44
L_90~270 (65) av	473
L_90~270 (75) av	327
L_90~270 (85) av	229
L_45 (65) av	473
L_45 (75) av	330
L_45 (85) av	84

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.3℃  
 Operators:  
 Test Date:2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.080m [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: 2024-05-30

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.83V I:0.0918A P:10.723W PF:0.9753 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:849.108x1 lm		
NAME: LED-2-S11W-5CCT-WH-EY-SQ	TYPE:	WEIGHT:
SPEC.: 5000K 90	DIM.:	SERIAL No.:
MFR.: LTS	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	1345	1345	1345	1345	1345	1345	1345	1345	1345	1345	1345	1345	1345	1345	1345	1345			
5	1302	1344	1372	1389	1379	1359	1338	1312	1274	1239	1212	1191	1193	1210	1235	1263			
10	1123	1210	1278	1321	1315	1283	1235	1185	1116	1044	993	955	949	966	1002	1048			
15	844	949	1059	1135	1120	1090	1036	976	871	772	720	687	687	695	723	764			
20	588	685	792	866	850	832	778	721	619	542	502	478	474	477	498	525			
25	390	461	545	596	578	565	535	497	422	372	347	330	328	328	337	351			
30	266	310	367	401	380	377	359	337	291	259	244	233	232	231	237	240			
35	187	216	250	271	254	254	243	228	201	182	174	167	167	168	171	172			
40	137	153	172	183	174	174	168	160	146	135	131	126	126	127	128	128			
45	97.4	107	118	125	118	120	117	112	105	99.1	94.4	91.9	91.2	92.2	94.1	91.8			
50	59.8	64.7	71.5	75.0	72.0	71.2	69.8	68.5	65.6	63.0	60.9	59.0	58.8	58.3	57.4	56.5			
55	42.9	45.3	48.3	50.1	48.1	47.7	47.6	47.9	47.3	46.2	45.3	44.4	44.2	43.8	42.8	41.2			
60	29.7	30.8	32.1	32.9	32.1	32.1	32.4	33.0	33.2	33.0	32.6	31.9	31.7	31.3	30.2	28.8			
65	20.3	21.3	22.6	23.2	22.7	22.5	22.6	22.9	23.1	23.2	23.1	22.1	21.7	21.3	20.4	19.3			
70	12.7	13.2	13.9	14.3	13.9	13.9	14.1	14.3	14.7	15.1	15.0	14.5	14.1	13.7	13.0	12.3			
75	8.22	8.55	9.09	9.31	9.06	9.16	9.38	9.55	9.90	10.3	10.5	10.03	9.73	9.41	8.96	8.27			
80	3.69	3.97	4.71	5.66	5.63	5.63	5.21	5.04	4.89	5.14	5.57	5.84	5.75	5.48	4.67	3.81			
85	0.19	0.27	0.69	1.74	2.33	1.82	1.15	0.91	0.65	0.63	0.82	1.45	2.10	1.50	0.61	0.15			
90	0.08	0.07	0.07	0.08	0.09	0.08	0.08	0.07	0.05	0.05	0.05	0.06	0.06	0.06	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:24.3℃	Humidity:65.0%
Operators:	Test Distance:3.080m [K=1.0000]
Test Date:2024-05-30	Remarks: