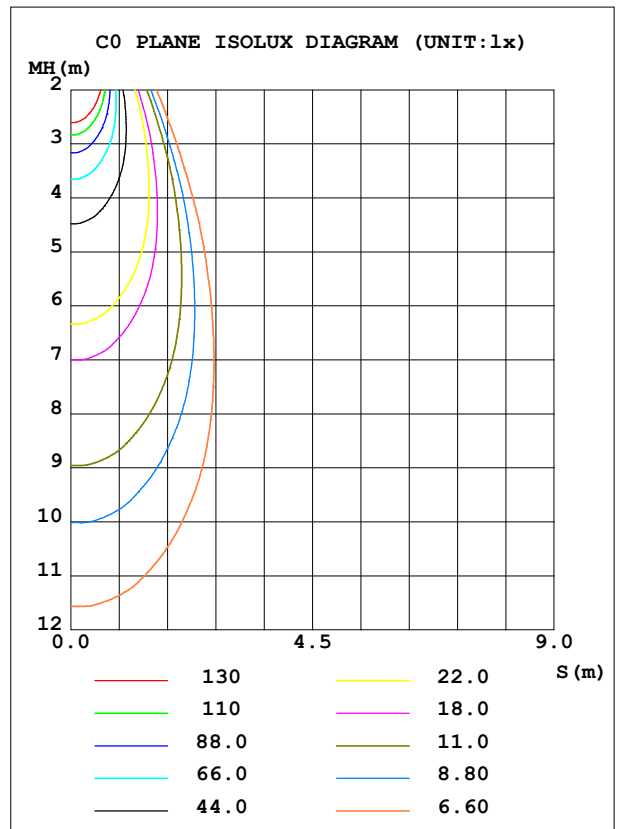
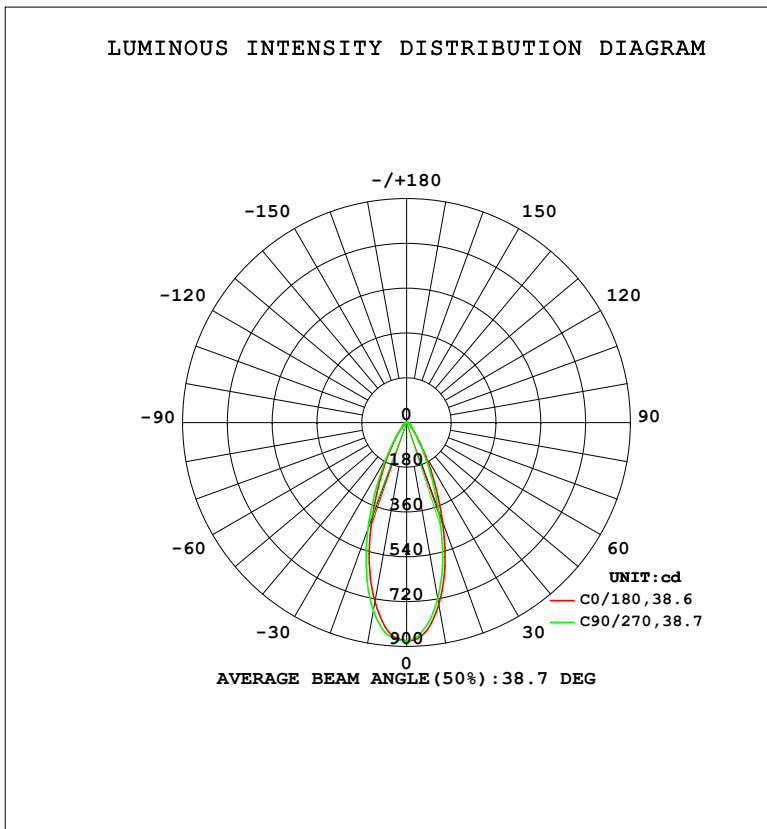


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.28lx1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	878.1	S/MH (C0/180)	0.62
NOMINAL POWER (W)	7	LOR (%)	100.0	S/MH (C90/270)	0.66
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	465.28	$\eta$ UP, DN (C0-180)	0.0,49.0
NOMINAL FLUX (lm)	465.281	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.0,51.0
LAMPS INSIDE	1	$\eta$ up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	$\eta$ 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: 2022-09-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:

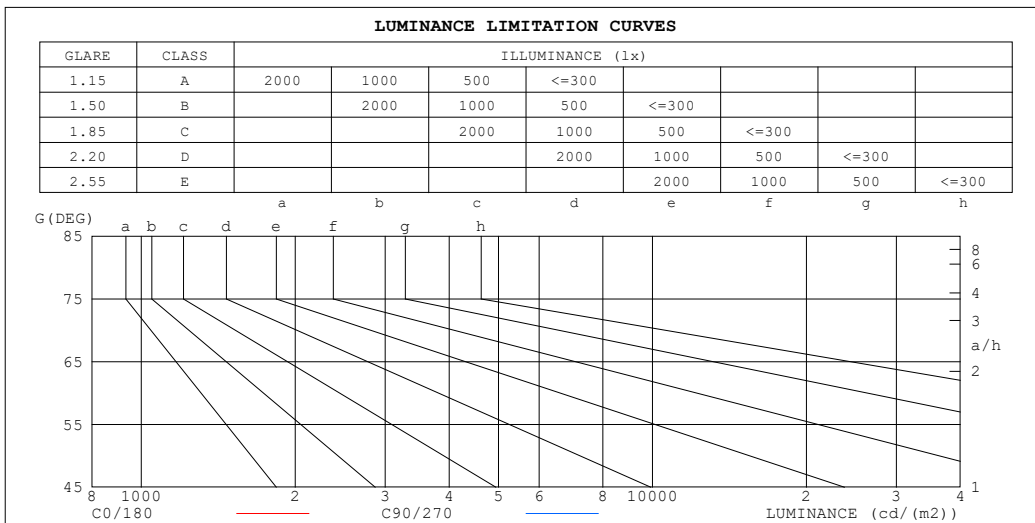
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	744.1	732.5	720.6	724.9	732.9	747.5	768.8	761.9	0- 10	77.28	77.28	16.6,16.6
20	422.3	400.3	374.9	387.6	405.9	430.5	455.2	442.7	10- 20	161.2	238.5	51.3,51.3
30	152.2	144.2	133.0	136.3	145.5	152.1	163.8	157.0	20- 30	119.9	358.4	77,77
40	46.19	49.06	45.47	45.14	45.29	45.17	47.26	44.86	30- 40	52.93	411.3	88.4,88.4
50	21.46	22.47	21.78	22.33	20.41	19.91	20.07	20.67	40- 50	22.81	434.1	93.3,93.3
60	13.12	13.72	13.58	13.18	12.58	12.29	12.43	12.58	50- 60	14.76	448.9	96.5,96.5
70	7.299	7.724	7.910	7.965	7.434	7.059	7.060	7.034	60- 70	10.07	459.0	98.6,98.6
80	3.029	3.224	2.485	3.387	3.149	2.853	2.413	2.889	70- 80	5.408	464.4	99.8,99.8
90	0.0340	0.0301	0.0317	0.0310	0.0181	0.0115	0.0179	0.0157	80- 90	0.9134	465.3	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:25.3°C  
 Operators:  
 Test Date:2022-09-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.281x1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	162	5
80	158	129
75	177	196
70	194	208
65	220	227
60	238	244
55	264	266
50	303	305
45	366	370

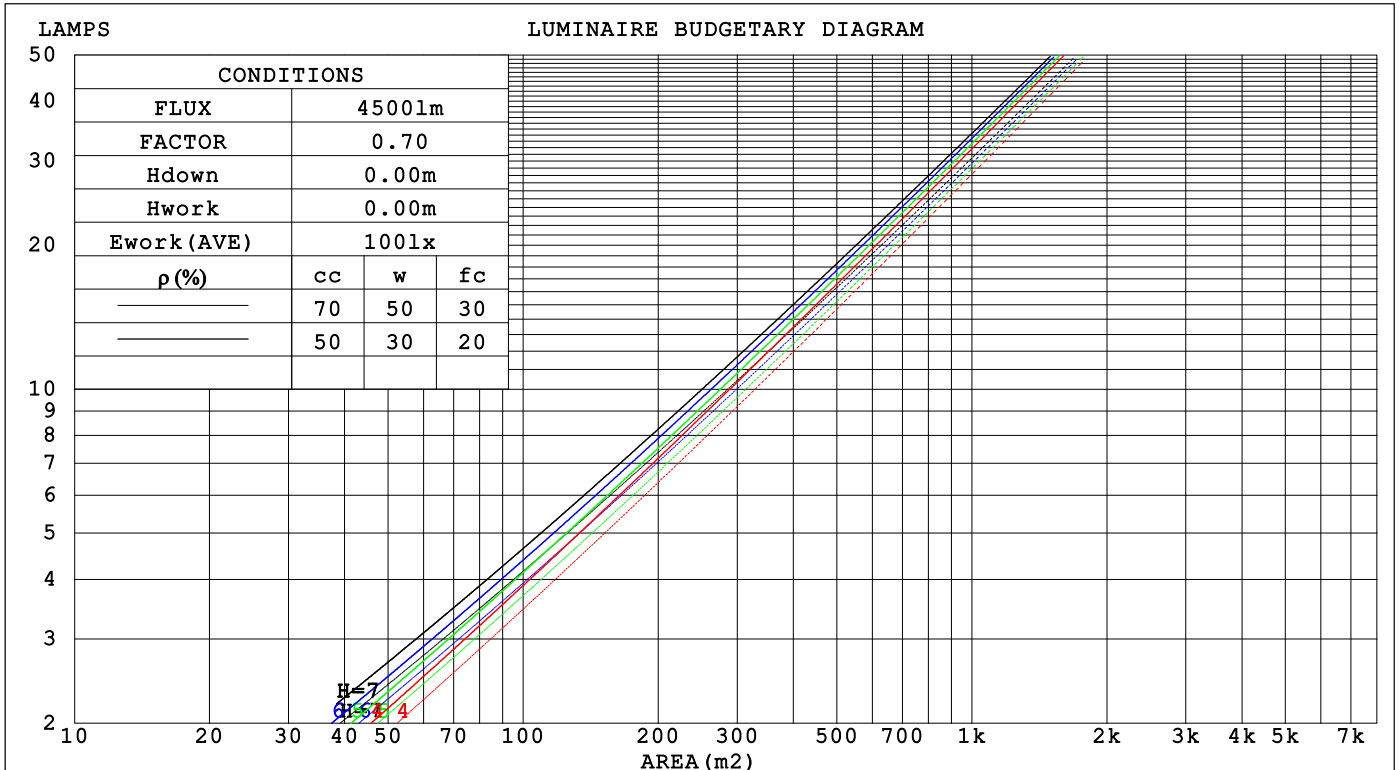
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators:  
 Test Date: 2022-09-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.090m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.28lx1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	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	1.11	1.08	1.06	1.08	1.06	1.04	1.04	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.01	.98	.95	.98	.95	.92	.95	.93	.90	.92	.90	.89	.87
3.0	.96	.91	.88	.95	.90	.87	.92	.89	.85	.90	.87	.84	.88	.85	.83	.81
4.0	.91	.85	.81	.89	.84	.81	.87	.83	.80	.85	.82	.79	.83	.80	.78	.76
5.0	.85	.80	.76	.84	.79	.75	.83	.78	.75	.81	.77	.74	.79	.76	.73	.72
6.0	.81	.75	.71	.80	.75	.71	.79	.74	.70	.77	.73	.70	.76	.72	.69	.68
7.0	.77	.71	.67	.76	.71	.67	.75	.70	.66	.74	.69	.66	.72	.69	.66	.64
8.0	.73	.67	.63	.72	.67	.63	.71	.66	.63	.70	.66	.63	.69	.65	.62	.61
9.0	.69	.64	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.66	.62	.60	.58
10.0	.66	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.57	.64	.60	.57	.56



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2022-09-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.281x1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	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	.181	.103	.033	.174	.099	.032	.161	.093	.030	.150	.086	.028	.139	.081	.026	
2.0	.171	.094	.029	.165	.091	.028	.155	.086	.027	.145	.081	.025	.136	.077	.024	
3.0	.161	.086	.026	.156	.084	.025	.147	.080	.024	.139	.076	.023	.131	.073	.022	
4.0	.152	.079	.023	.147	.077	.023	.140	.074	.022	.132	.071	.021	.126	.068	.021	
5.0	.143	.073	.021	.139	.072	.021	.133	.069	.020	.126	.067	.020	.121	.064	.019	
6.0	.135	.068	.019	.132	.067	.019	.126	.065	.019	.121	.063	.018	.116	.061	.018	
7.0	.128	.064	.018	.126	.063	.018	.121	.061	.018	.116	.059	.017	.111	.058	.017	
8.0	.122	.060	.017	.120	.059	.017	.115	.058	.016	.111	.056	.016	.107	.055	.016	
9.0	.117	.056	.016	.114	.056	.016	.110	.055	.015	.106	.053	.015	.103	.052	.015	
10.0	.111	.053	.015	.109	.053	.015	.106	.052	.015	.102	.051	.014	.099	.050	.014	

$\rho_{CC}$	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	.171	.157	.145	.147	.135	.124	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.156	.132	.113	.134	.114	.097	.092	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.123	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.133	.099	.073	.114	.085	.063	.078	.060	.045	.045	.035	.026	.015	.011	.009	
5.0	.124	.087	.060	.106	.075	.052	.073	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.116	.078	.050	.099	.067	.044	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.109	.070	.043	.094	.061	.037	.065	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.103	.064	.037	.088	.055	.032	.061	.039	.023	.036	.023	.014	.012	.007	.004	
9.0	.097	.058	.032	.084	.051	.028	.058	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.093	.054	.028	.080	.047	.025	.055	.033	.017	.032	.019	.010	.010	.006	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2022-09-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.28lx1 lm										
NAME: LED-3-S7W-3018K-FG					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	7.1	8.0	7.3	8.2	8.3	7.0	7.9	7.2	8.1	8.2
3H	7.8	8.7	8.1	8.9	9.1	7.8	8.7	8.1	8.9	9.1
4H	8.1	8.9	8.4	9.1	9.4	8.2	9.0	8.5	9.2	9.5
6H	8.3	9.1	8.6	9.3	9.5	8.4	9.2	8.7	9.4	9.7
8H	8.4	9.1	8.7	9.4	9.6	8.4	9.1	8.7	9.4	9.7
12H	8.4	9.1	8.7	9.4	9.7	8.4	9.1	8.7	9.3	9.6
4H 2H	7.4	8.2	7.7	8.4	8.6	7.3	8.1	7.6	8.3	8.6
3H	8.3	9.0	8.6	9.3	9.6	8.3	9.0	8.7	9.3	9.6
4H	8.7	9.3	9.0	9.6	9.9	8.8	9.5	9.2	9.8	10.1
6H	8.9	9.5	9.3	9.8	10.2	9.1	9.7	9.5	10.0	10.4
8H	9.0	9.5	9.4	9.9	10.2	9.1	9.7	9.5	10.0	10.4
12H	9.0	9.5	9.5	9.9	10.3	9.1	9.6	9.5	9.9	10.3
8H 4H	8.8	9.4	9.2	9.7	10.1	9.0	9.5	9.4	9.9	10.2
6H	9.1	9.5	9.5	9.9	10.3	9.4	9.8	9.8	10.2	10.6
8H	9.2	9.6	9.6	10.0	10.4	9.4	9.8	9.8	10.2	10.6
12H	9.3	9.6	9.7	10.0	10.5	9.3	9.7	9.8	10.1	10.6
12H 4H	8.8	9.3	9.2	9.7	10.1	9.0	9.4	9.4	9.8	10.2
6H	9.1	9.5	9.6	9.9	10.4	9.4	9.7	9.8	10.2	10.6
8H	9.2	9.5	9.7	10.0	10.4	9.4	9.7	9.8	10.2	10.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.7 / - 0.8					+ 0.6 / - 0.7				
1.5H	+ 1.3 / - 0.6					+ 1.0 / - 0.7				
2.0H	+ 0.7 / - 0.5					+ 0.6 / - 0.5				

CIE Pub.117, 465.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.7)  
 Area: 0.111111 m2

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2022-09-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.090m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.281x1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

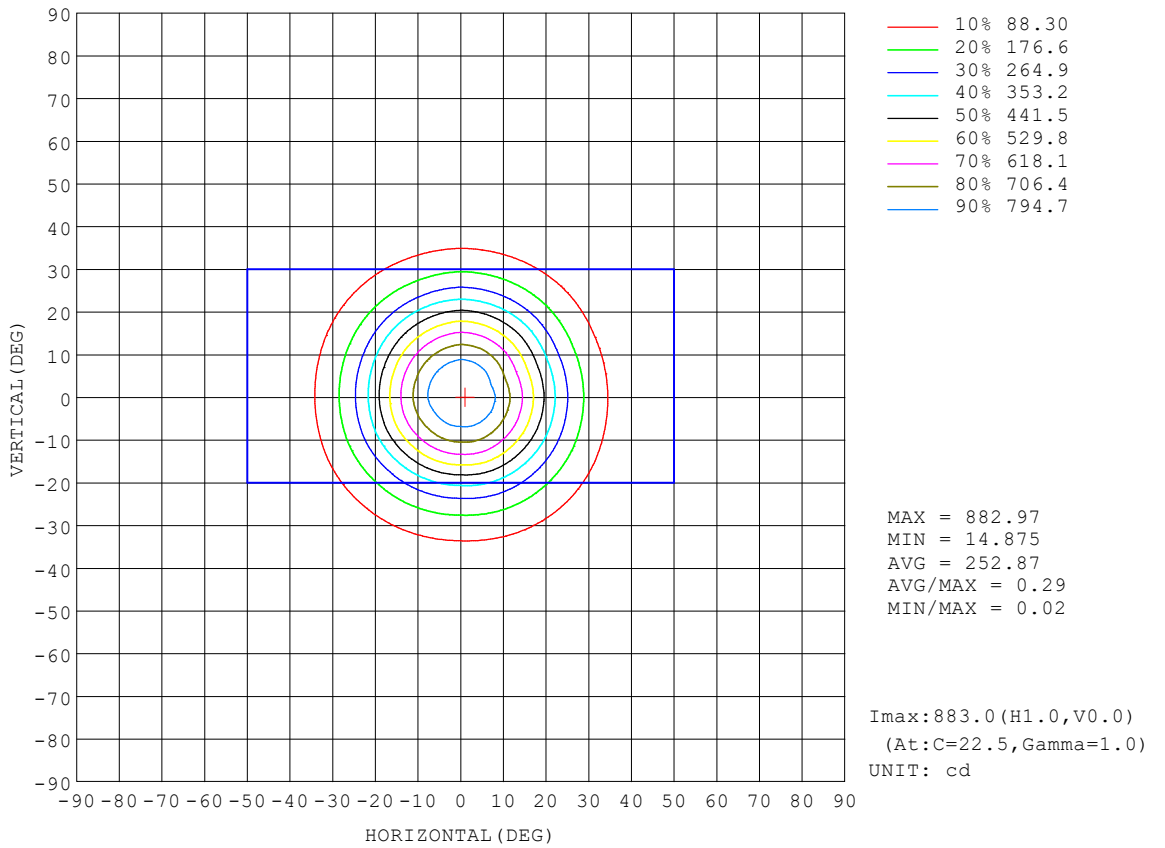
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	84	78	73	84	77	73	83	77	73	69
0.80	92	86	81	91	85	81	90	85	81	77
1.00	97	91	87	96	90	86	94	90	86	82
1.25	101	95	91	100	95	91	98	94	90	86
1.50	104	99	95	103	98	95	100	96	93	89
2.00	107	102	99	106	101	98	103	99	97	91
2.50	109	105	102	107	104	101	104	101	99	93
3.00	111	107	104	109	106	103	106	103	101	94
4.00	113	110	108	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:2022-09-22

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.281x1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



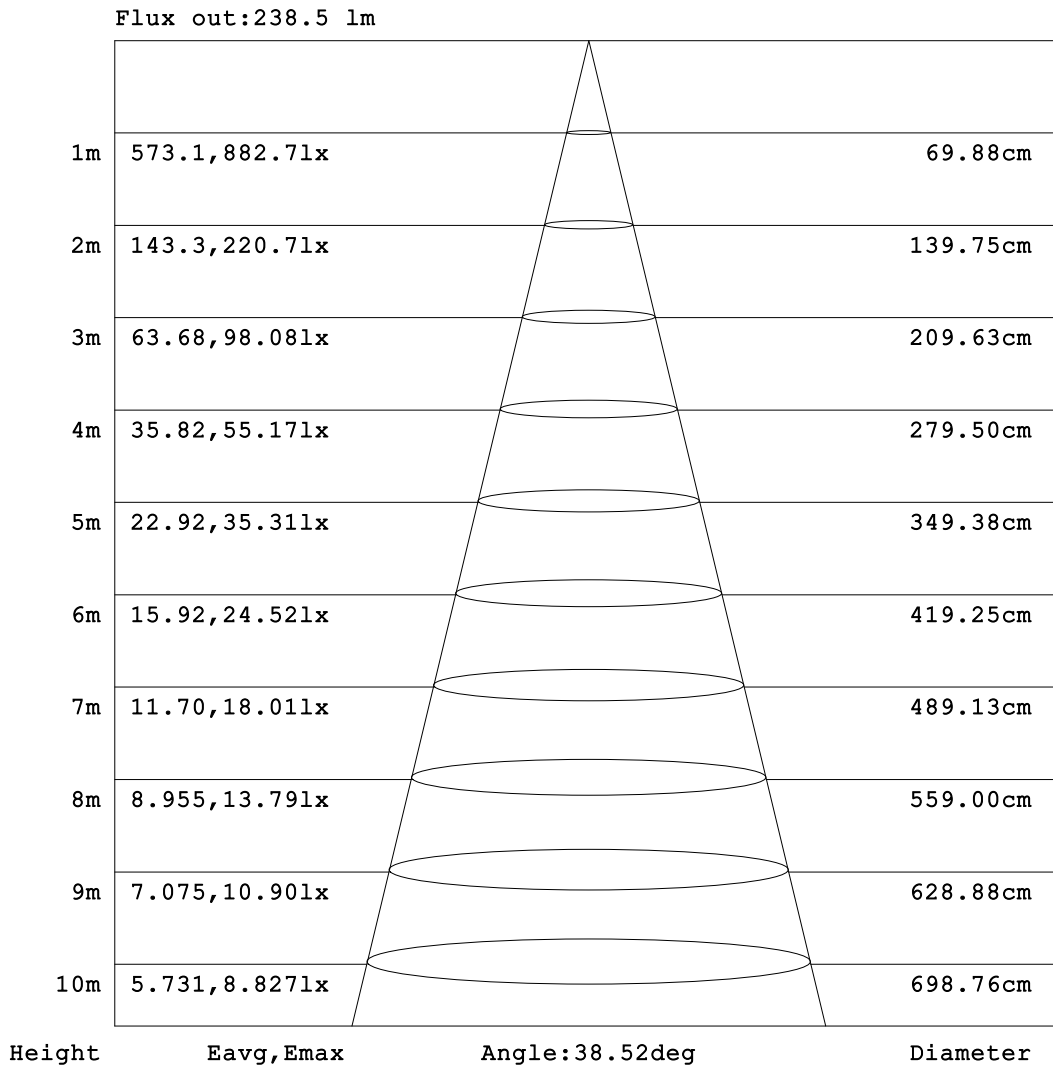
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2022-09-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.090m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.28lx1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



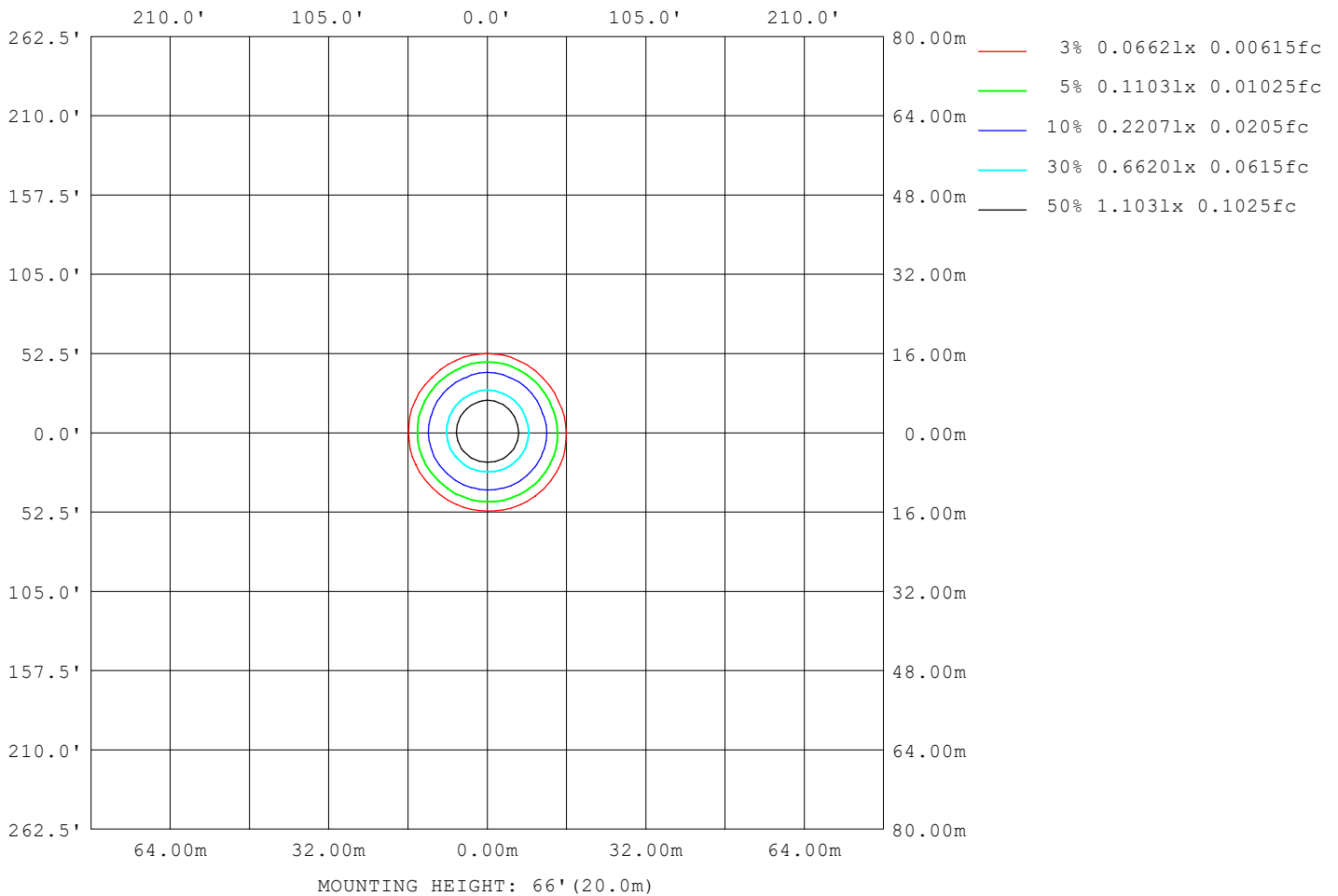
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators:  
 Test Date: 2022-09-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.090m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.28lx1 lm		
NAME: LED-3-S7W-3018K-FG	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:25.3°C  
 Operators:  
 Test Date:2022-09-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.090m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.281x1 lm		
NAME: LED-3-S7W-3018K-FG	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

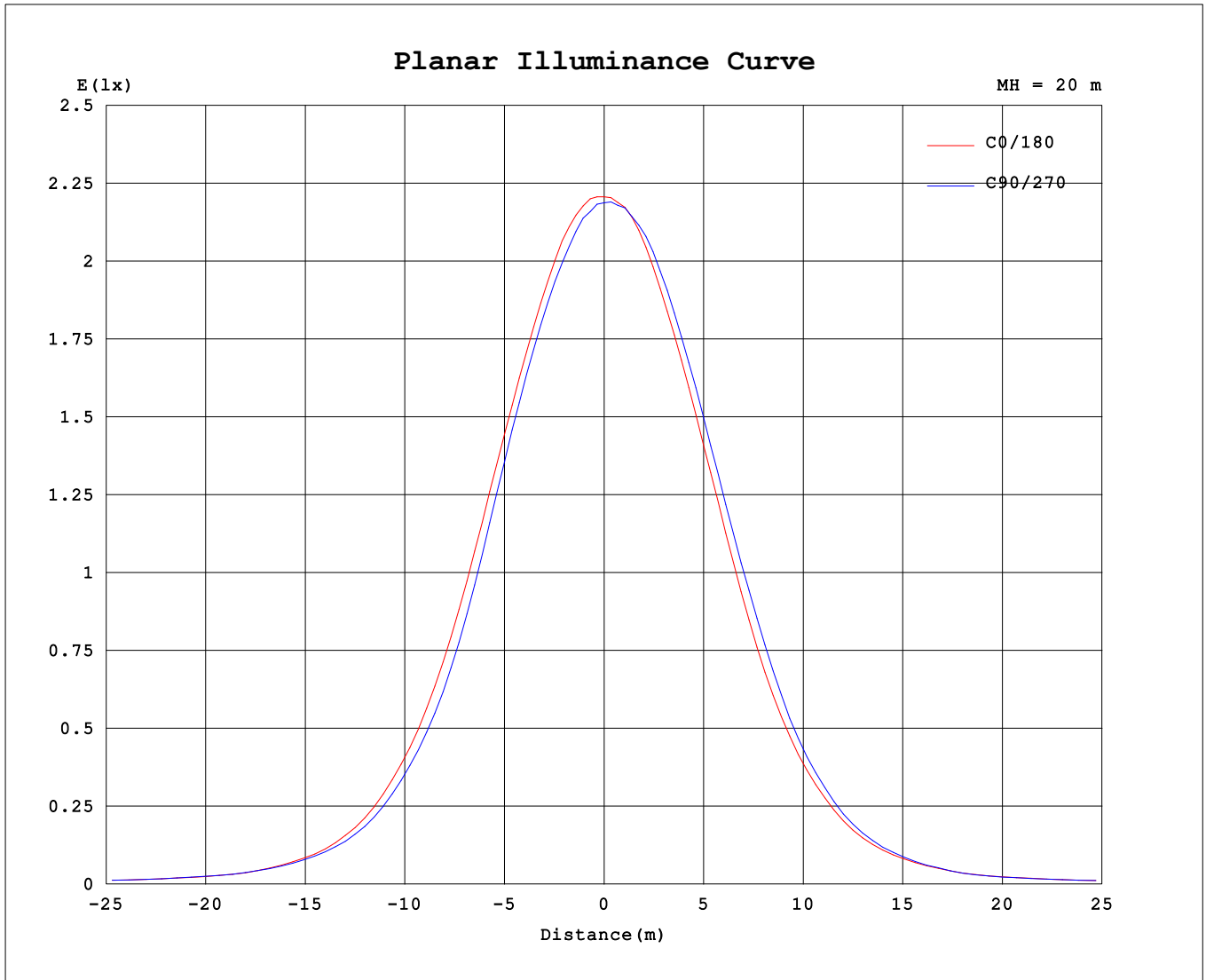
AvgL	cd/m2
L_0~180 (65) av	216
L_0~180 (75) av	180
L_0~180 (85) av	159
L_90~270 (65) av	217
L_90~270 (75) av	185
L_90~270 (85) av	5
L_45 (65) av	218
L_45 (75) av	184
L_45 (85) av	6

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:  
 Test Date:2022-09-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity:65.0%  
 Test Distance:3.090m [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: 2022-09-22

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
 Test Distance: 3.090m [K=1.0000]  
 Remarks:

**LUMINOUS DISTRIBUTION INTENSITY DATA**

Test:U:119.92V I:0.0787A P:6.5049W PF:0.6892 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:465.281x1 lm		
NAME: LED-3-S7W-3018K-FG	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	876	876	876	876	876	876	876	876	876	876	876	876	876	876	876	876			
5	848	847	842	835	830	836	836	843	843	846	848	849	857	858	854	848			
10	744	741	732	727	721	724	725	733	733	739	747	755	769	769	762	746			
15	597	594	582	573	562	565	569	583	582	588	600	610	626	625	616	598			
20	422	416	400	390	375	379	388	405	406	416	430	440	455	451	443	424			
25	266	262	251	244	232	234	239	252	254	259	268	275	287	284	277	265			
30	152	151	144	140	133	134	136	144	146	150	152	154	164	161	157	150			
35	82.2	83.0	81.8	79.5	75.9	75.6	75.8	79.0	79.5	81.5	81.4	82.4	87.0	85.1	82.4	80.2			
40	46.2	48.8	49.1	47.5	45.5	45.1	45.1	45.2	45.3	46.3	45.2	45.0	47.3	45.4	44.9	43.2			
45	28.5	29.6	30.4	30.0	29.1	29.2	28.9	28.0	27.1	27.0	26.6	26.3	26.9	27.2	27.3	27.2			
50	21.5	22.0	22.5	22.2	21.8	21.6	22.3	20.7	20.4	20.0	19.9	19.6	20.1	20.2	20.7	20.6			
55	16.7	17.1	17.3	17.2	16.9	16.7	16.7	16.1	15.8	15.6	15.3	15.4	15.8	15.7	16.2	16.1			
60	13.1	13.5	13.7	13.8	13.6	13.3	13.2	12.8	12.6	12.5	12.3	12.2	12.4	12.4	12.6	12.6			
65	10.2	10.7	10.8	10.8	10.7	10.6	10.6	10.3	10.0	9.93	9.72	9.56	9.76	9.75	9.92	9.88			
70	7.30	7.60	7.72	7.87	7.91	7.90	7.97	7.75	7.43	7.27	7.06	6.90	7.06	7.00	7.03	7.03			
75	5.06	4.26	5.42	5.54	5.64	5.69	5.79	5.59	5.31	4.20	5.00	4.87	5.00	4.92	4.98	4.92			
80	3.03	1.74	3.22	2.71	2.49	2.76	3.39	3.99	3.15	1.74	2.85	2.40	2.41	2.47	2.89	3.26			
85	1.56	0.33	0.06	0.04	0.05	0.04	0.04	1.44	1.52	0.25	0.05	0.04	0.05	0.03	0.10	1.07			
90	0.03	0.02	0.03	0.03	0.03	0.02	0.03	0.04	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
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 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.460  
 Humidity: 65.0%  
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