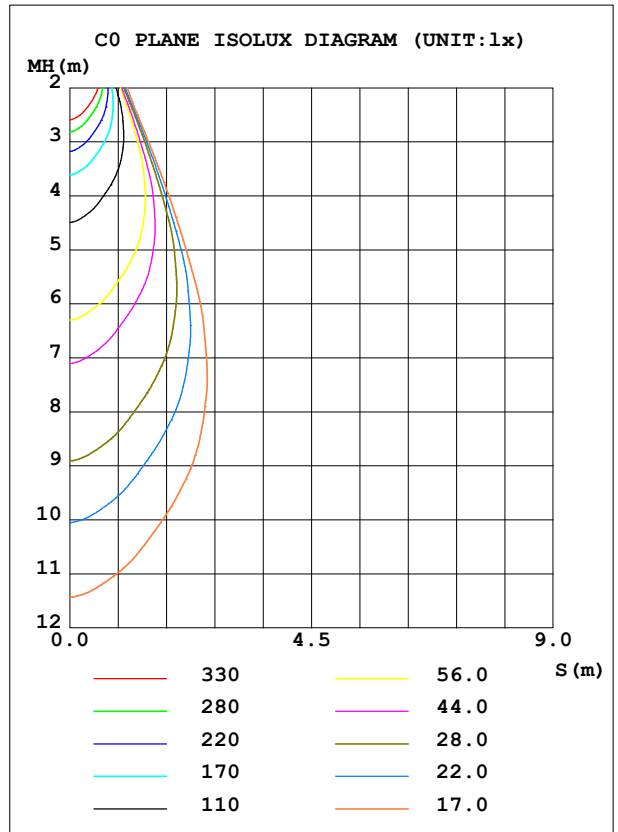
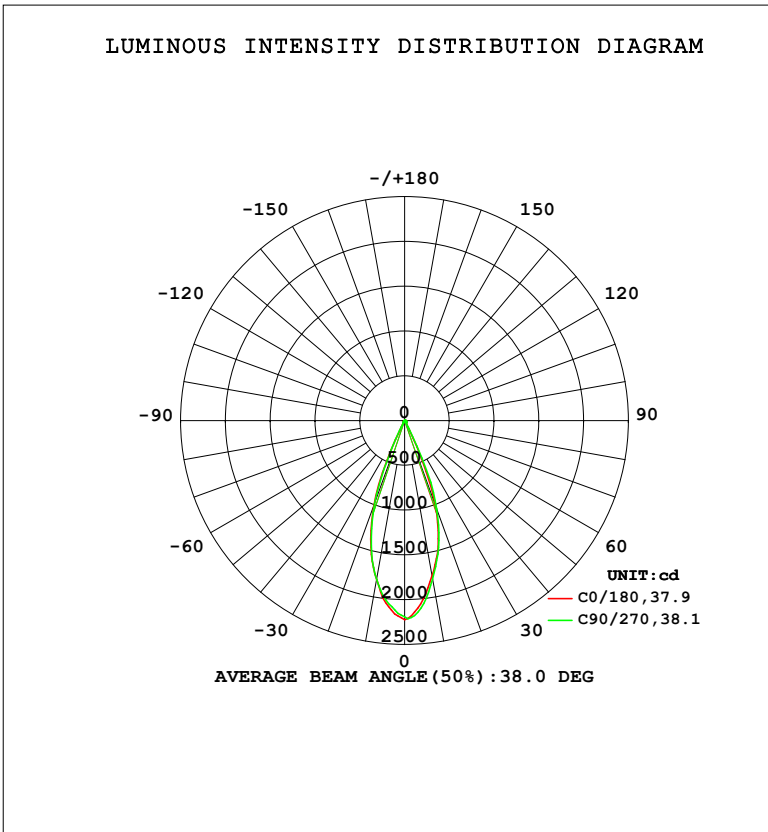


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 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)	2222	S/MH (C0/180)	0.59
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.58
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	829.09	η UP, DN (C0-180)	0.0, 51.2
NOMINAL FLUX (lm)	829.086	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 48.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	0.60



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:

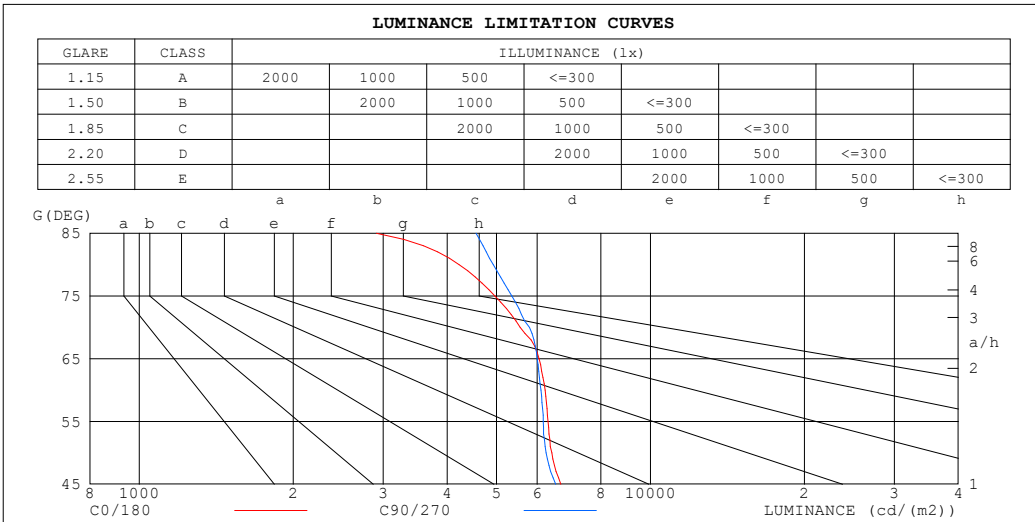
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1766	1768	1799	1802	1805	1805	1802	1776	0- 10	188.5	188.5	22.7,22.7
20	1002	1024	1046	1034	1012	990.4	990.2	984.0	10- 20	393.8	582.3	70.2,70.2
30	52.56	48.83	62.67	51.27	48.68	49.95	49.69	48.80	20- 30	184.2	766.5	92.4,92.4
40	21.75	21.36	21.81	23.00	22.55	22.23	22.05	21.14	30- 40	18.36	784.8	94.7,94.7
50	15.86	15.40	15.45	16.62	17.04	16.88	16.39	15.89	40- 50	14.41	799.3	96.4,96.4
60	11.96	11.58	11.74	12.44	13.04	12.97	12.37	12.11	50- 60	12.74	812.0	97.9,97.9
70	7.316	7.284	7.624	7.775	7.559	7.820	8.075	7.530	60- 70	9.969	822.0	99.1,99.1
80	2.821	2.940	3.290	3.510	3.351	3.327	3.193	2.870	70- 80	5.587	827.5	99.8,99.8
90	0.0565	0.0394	0.0571	0.1458	0.1047	0.0427	0.0267	0.0256	80- 90	1.537	829.1	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:2024-09-22

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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2911	4555
80	4224	4926
75	4959	5357
70	5561	5795
65	6055	5999
60	6219	6102
55	6303	6164
50	6413	6251
45	6681	6524

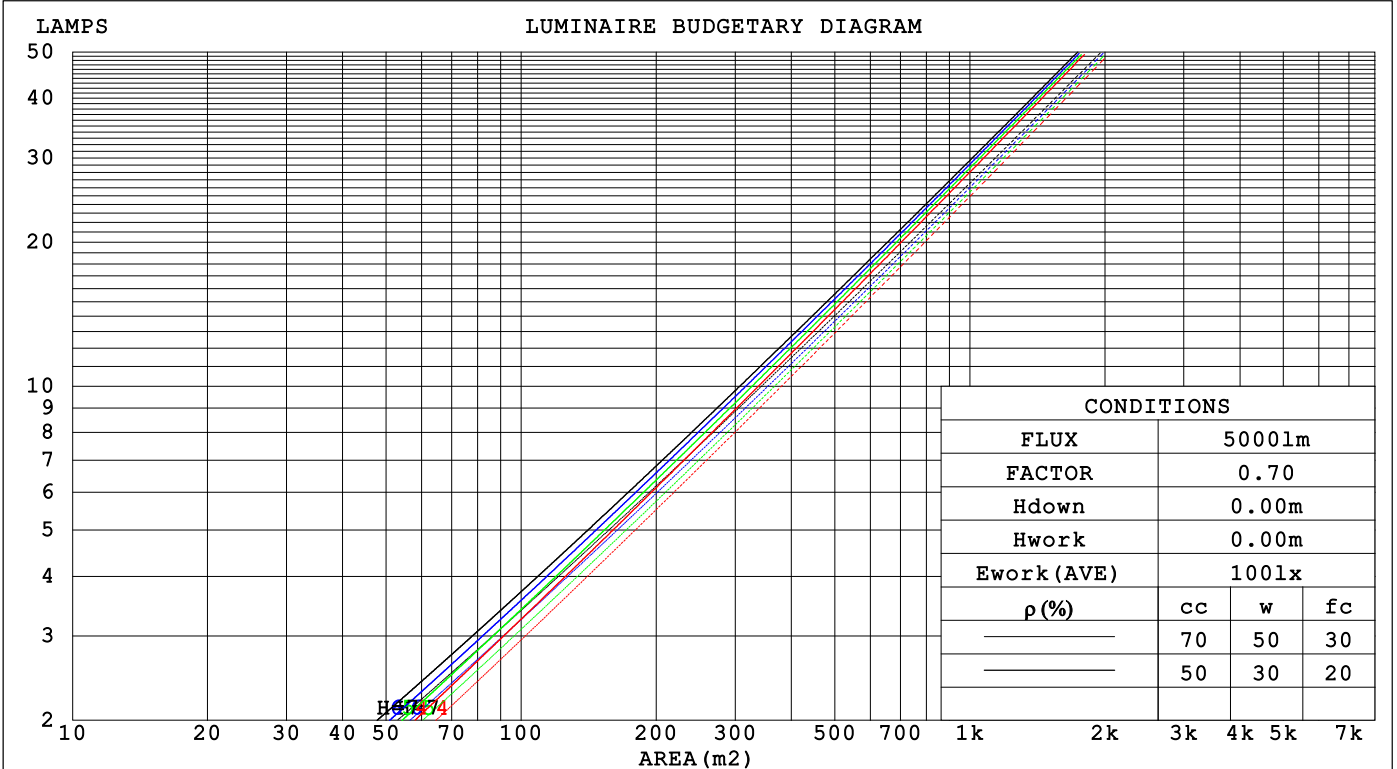
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3 °C
 Operators:
 Test Date: 2024-09-22

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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 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	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95
2.0	1.06	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.94	.92	.91
3.0	1.00	.96	.93	.99	.95	.92	.96	.93	.91	.94	.91	.89	.92	.90	.88	.86
4.0	.95	.91	.87	.94	.90	.87	.92	.89	.86	.90	.87	.85	.89	.86	.84	.83
5.0	.91	.86	.83	.90	.86	.83	.89	.85	.82	.87	.84	.81	.86	.83	.81	.79
6.0	.87	.83	.79	.87	.82	.79	.85	.81	.78	.84	.81	.78	.83	.80	.77	.76
7.0	.84	.79	.76	.83	.79	.76	.82	.78	.75	.81	.77	.75	.80	.77	.74	.73
8.0	.81	.76	.73	.80	.76	.73	.79	.75	.72	.78	.75	.72	.77	.74	.72	.71
9.0	.78	.73	.70	.77	.73	.70	.77	.73	.70	.76	.72	.69	.75	.72	.69	.68
10.0	.75	.71	.67	.75	.70	.67	.74	.70	.67	.73	.70	.67	.73	.69	.67	.66



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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 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	.157	.089	.028	.150	.086	.027	.138	.079	.025	.126	.073	.023	.116	.067	.022	
2.0	.146	.080	.025	.141	.077	.024	.130	.072	.023	.121	.068	.021	.112	.063	.020	
3.0	.136	.073	.022	.132	.071	.021	.123	.067	.020	.115	.063	.019	.108	.060	.018	
4.0	.128	.066	.020	.124	.065	.019	.117	.062	.018	.110	.059	.018	.103	.056	.017	
5.0	.121	.061	.018	.117	.060	.018	.111	.058	.017	.105	.055	.016	.099	.053	.016	
6.0	.114	.057	.016	.111	.056	.016	.106	.054	.016	.100	.052	.015	.096	.050	.015	
7.0	.108	.054	.015	.106	.053	.015	.101	.051	.015	.096	.049	.014	.092	.048	.014	
8.0	.103	.050	.014	.101	.050	.014	.097	.048	.014	.093	.047	.014	.089	.046	.013	
9.0	.099	.048	.013	.097	.047	.013	.093	.046	.013	.089	.045	.013	.086	.044	.013	
10.0	.094	.045	.013	.093	.045	.012	.089	.044	.012	.086	.043	.012	.083	.042	.012	

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	.170	.157	.146	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.116	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.081	.082	.068	.057	.047	.040	.033	.015	.013	.011	
4.0	.127	.098	.076	.109	.085	.066	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.064	.100	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.109	.076	.053	.093	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.006	
7.0	.101	.068	.046	.087	.059	.040	.060	.042	.028	.035	.025	.017	.011	.008	.006	
8.0	.095	.062	.039	.082	.054	.034	.057	.038	.024	.033	.022	.014	.011	.007	.005	
9.0	.089	.056	.034	.077	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.085	.052	.030	.073	.045	.026	.051	.032	.019	.030	.019	.011	.010	.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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 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	11.2	12.0	11.5	12.2	12.3	11.2	11.9	11.4	12.1	12.2
3H	12.8	13.5	13.1	13.7	13.9	12.8	13.5	13.0	13.7	13.9
4H	13.4	14.1	13.6	14.3	14.5	13.4	14.1	13.7	14.3	14.5
6H	13.8	14.4	14.0	14.6	14.9	13.9	14.6	14.2	14.8	15.0
8H	13.9	14.5	14.2	14.7	15.0	14.1	14.7	14.4	14.9	15.2
12H	13.9	14.5	14.2	14.8	15.0	14.2	14.8	14.5	15.0	15.3
4H 2H	11.9	12.6	12.2	12.8	13.0	11.9	12.5	12.1	12.7	13.0
3H	13.6	14.2	13.9	14.5	14.7	13.6	14.2	13.9	14.5	14.8
4H	14.3	14.8	14.6	15.1	15.4	14.4	14.9	14.7	15.2	15.5
6H	14.8	15.2	15.1	15.6	15.9	15.0	15.4	15.3	15.8	16.1
8H	14.9	15.4	15.3	15.7	16.1	15.2	15.6	15.6	16.0	16.3
12H	15.0	15.4	15.4	15.7	16.1	15.3	15.7	15.7	16.1	16.5
8H 4H	14.5	15.0	14.9	15.3	15.7	14.6	15.1	15.0	15.4	15.8
6H	15.1	15.5	15.5	15.9	16.3	15.3	15.7	15.7	16.1	16.5
8H	15.3	15.6	15.8	16.1	16.5	15.6	15.9	16.0	16.3	16.8
12H	15.4	15.7	15.9	16.1	16.6	15.8	16.1	16.3	16.5	17.0
12H 4H	14.5	14.9	14.9	15.3	15.7	14.6	15.0	15.0	15.4	15.8
6H	15.2	15.5	15.6	15.9	16.3	15.3	15.7	15.8	16.1	16.5
8H	15.4	15.7	15.8	16.1	16.6	15.6	15.9	16.1	16.4	16.8

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

CIE Pub.117, 829.1 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.7)
 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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

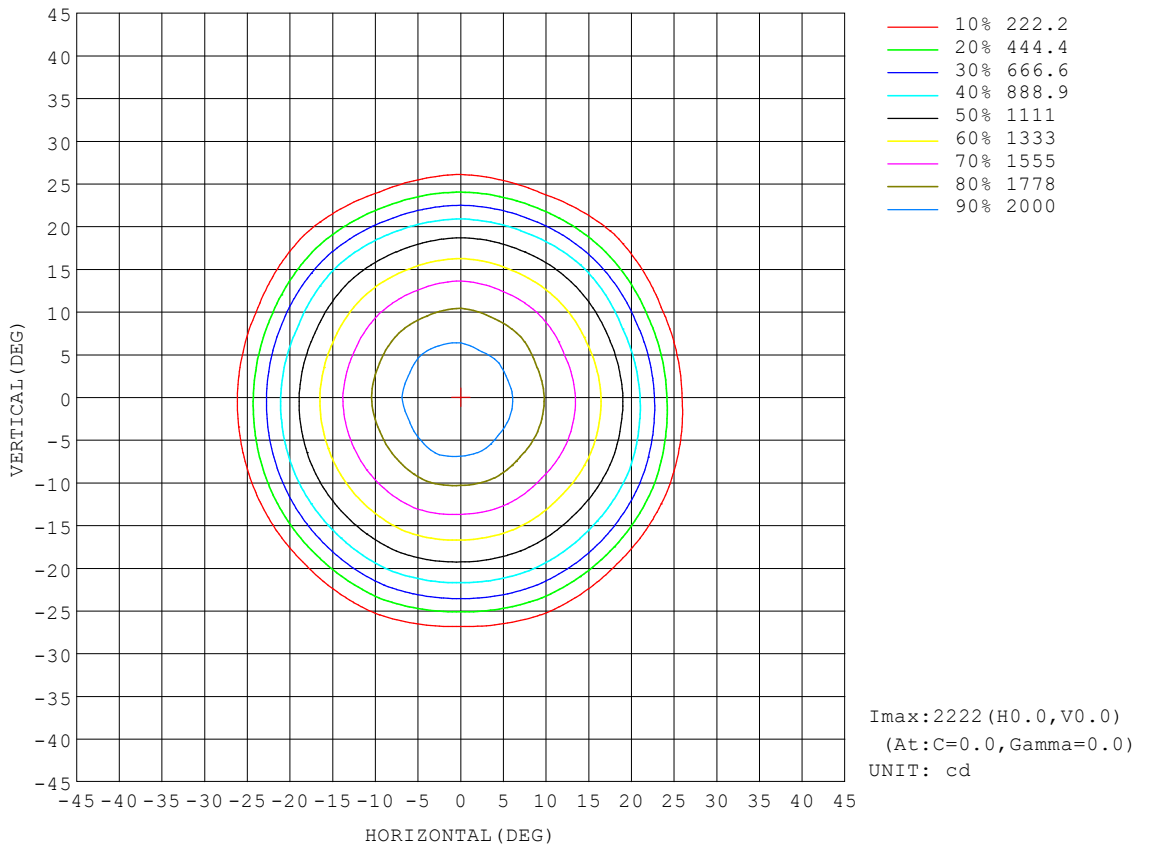
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	88	82	78	87	82	78	75
0.80	95	90	86	95	89	86	94	89	86	82
1.00	100	94	91	99	94	90	97	93	90	86
1.25	103	98	95	102	98	94	100	97	94	90
1.50	106	101	98	105	101	98	103	99	96	92
2.00	109	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	103	106	103	101	95
3.00	112	108	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	107	108	106	105	98
5.00	115	113	111	113	111	109	109	108	106	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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

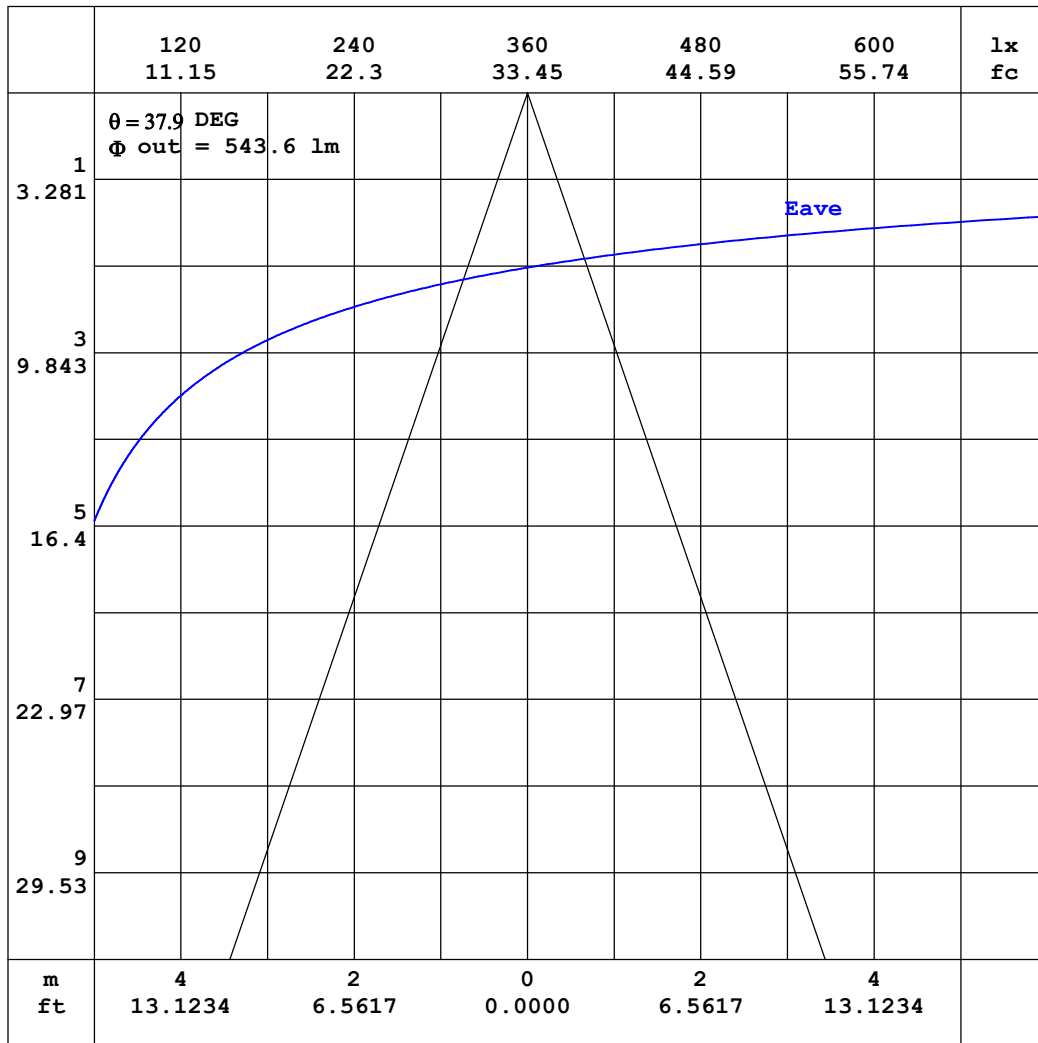


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-09-22

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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:



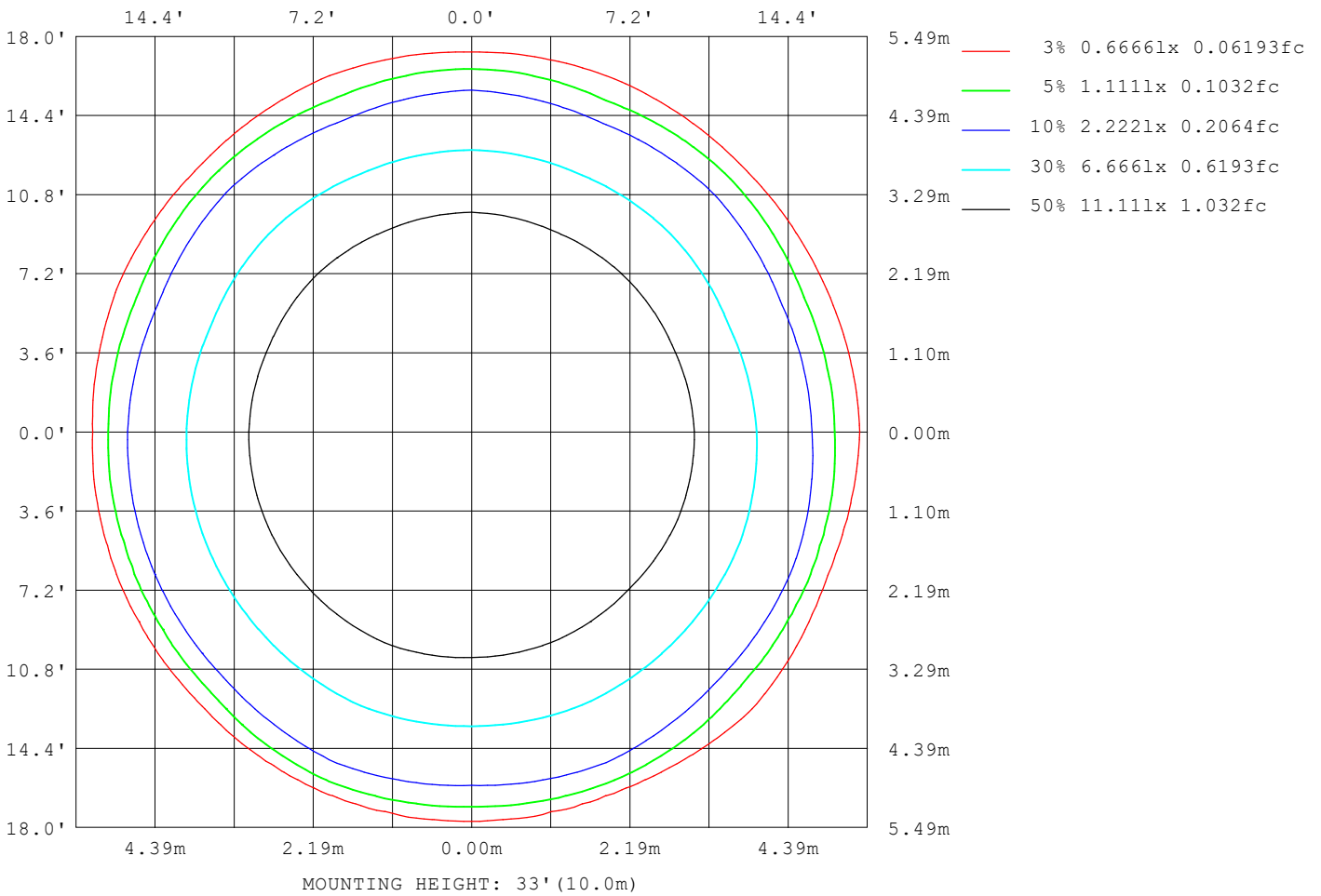
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 lm		
NAME: AD-3-S15W-FC-5CCT-WH	TYPE:	WEIGHT:
SPEC.: 2700K	DIM.:	SERIAL No.:
MFR.: Light by Lotus	SUR.:	Shielding Angle:

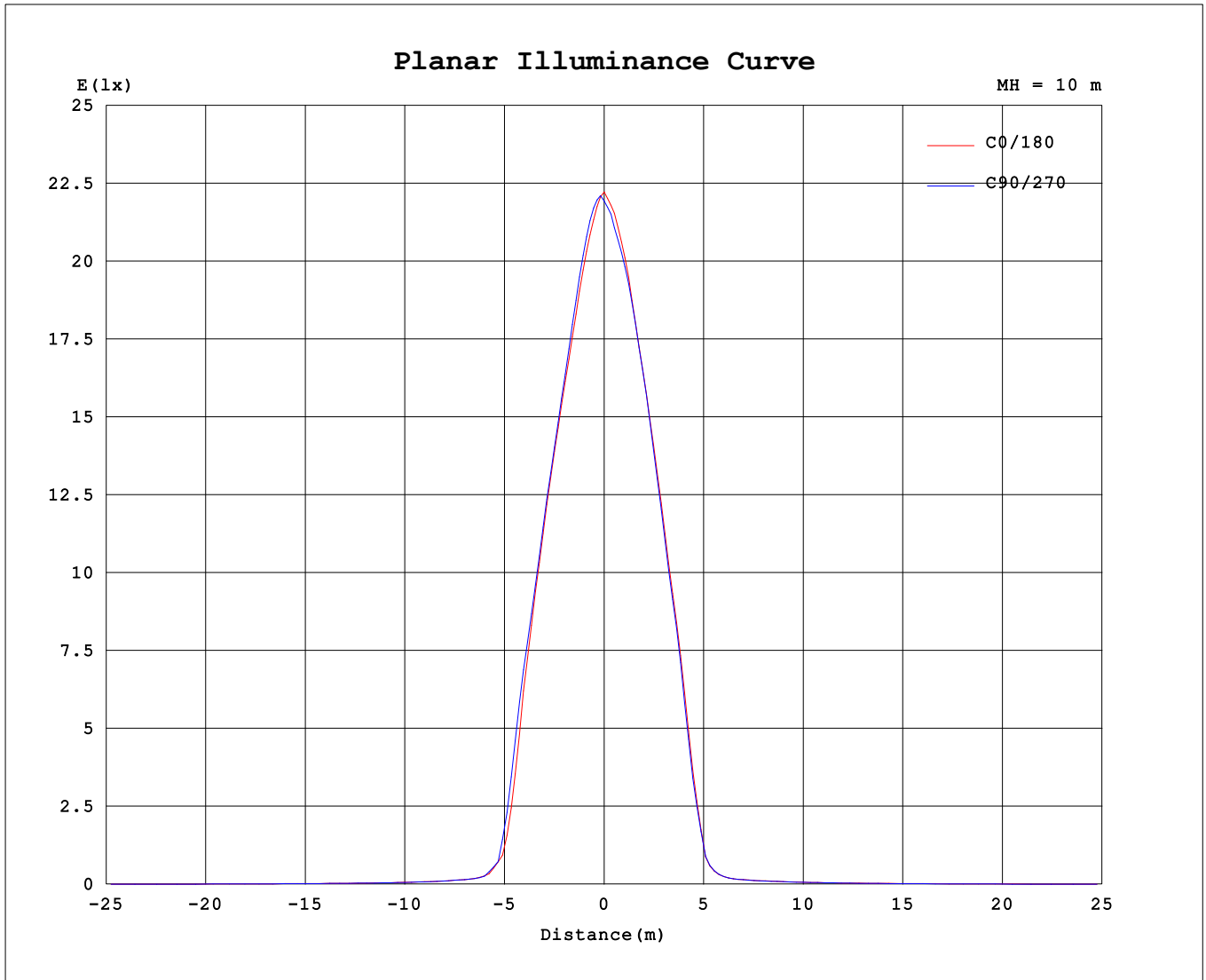
AvgL	cd/m2
L_0~180 (65) av	6358
L_0~180 (75) av	5171
L_0~180 (85) av	3678
L_90~270 (65) av	6175
L_90~270 (75) av	5419
L_90~270 (85) av	4147
L_45 (65) av	6215
L_45 (75) av	5279
L_45 (85) av	3986

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:119.85V I:0.1175A P:13.895W PF:0.9865 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:829.086x1 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	2222	2218	2215	2211	2193	2201	2183	2176	2222	2218	2215	2211	2193	2201	2183	2176			
5	2055	2062	2066	2096	2102	2114	2088	2072	2086	2073	2078	2062	2051	2034	2041	2036			
10	1766	1770	1768	1794	1799	1819	1802	1793	1805	1796	1805	1795	1802	1778	1776	1753			
15	1451	1454	1443	1460	1466	1487	1478	1467	1462	1443	1449	1436	1444	1418	1421	1418			
20	1002	1035	1024	1048	1046	1064	1034	1032	1012	966	990	968	990	964	984	956			
25	330	410	434	475	463	478	417	393	360	315	349	301	340	290	322	289			
30	52.6	52.2	48.8	50.8	62.7	52.8	51.3	52.6	48.7	47.3	49.9	48.8	49.7	47.1	48.8	48.9			
35	28.0	27.7	27.1	27.2	28.0	29.0	29.1	29.1	27.3	27.0	26.9	26.8	26.9	26.2	26.0	26.0			
40	21.7	21.7	21.4	21.5	21.8	22.8	23.0	23.0	22.6	22.3	22.2	22.2	22.1	21.3	21.1	21.2			
45	18.2	17.9	17.7	17.6	17.7	18.5	19.1	19.2	19.3	19.3	19.1	19.1	18.8	18.2	18.1	18.1			
50	15.9	15.6	15.4	15.4	15.5	16.0	16.6	16.8	17.0	17.0	16.9	16.8	16.4	16.0	15.9	15.9			
55	13.9	13.7	13.5	13.5	13.6	13.9	14.5	14.8	15.0	15.1	15.0	14.8	14.4	14.2	14.0	13.9			
60	12.0	11.7	11.6	11.6	11.7	12.0	12.4	12.8	13.0	13.1	13.0	12.7	12.4	12.2	12.1	12.0			
65	9.84	9.65	9.53	9.61	9.75	9.94	10.1	10.5	10.8	10.9	10.7	10.4	10.3	10.1	10.0	9.90			
70	7.32	7.25	7.28	7.47	7.62	7.81	7.78	7.60	7.56	7.64	7.82	7.94	8.08	7.75	7.53	7.37			
75	4.94	4.92	4.99	5.18	5.33	5.50	5.56	5.44	5.36	5.34	5.42	5.51	5.46	5.21	5.06	4.93			
80	2.82	2.84	2.94	3.13	3.29	3.44	3.51	3.44	3.35	3.33	3.33	3.27	3.19	2.99	2.87	2.79			
85	0.98	1.03	1.17	1.36	1.53	1.68	1.73	1.63	1.49	1.46	1.43	1.33	1.25	1.10	1.02	0.96			
90	0.06	0.05	0.04	0.05	0.06	0.11	0.15	0.13	0.10	0.06	0.04	0.03	0.03	0.03	0.03	0.03			

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 C Interval: 22.5DEG
 Test Speed: HIGH
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