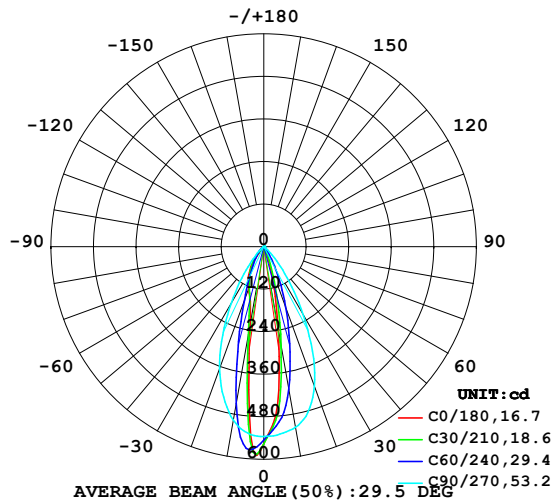


LUMINAIRE PHOTOMETRIC TEST REPORT

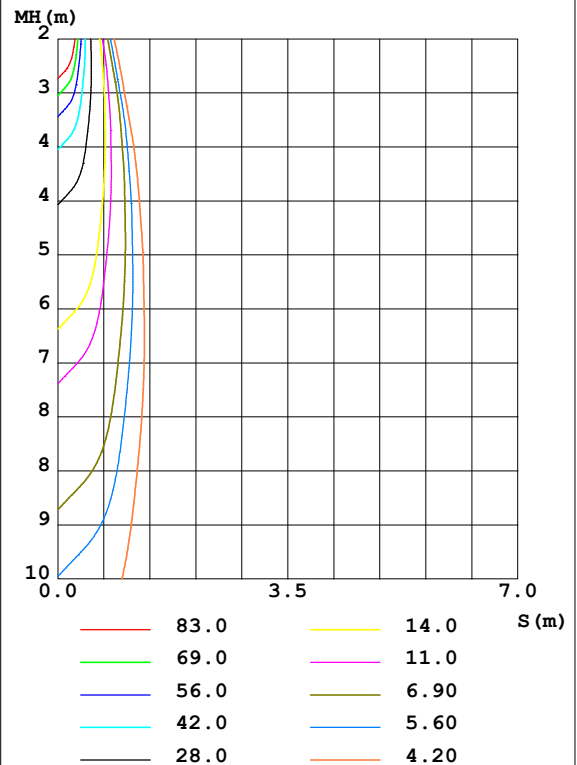
Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 33.33 lm/W			
MODEL	34.11	I _{max} (cd)	589.0	S/MH(C0/180)	0.30
NOMINAL POWER(W)	23.28	LOR(%)	100.0	S/MH(C90/270)	0.79
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	209.98	η UP,DN(C0-180)	0.5,52.0
NOMINAL FLUX(lm)	209.982	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,47.0
LAMPS INSIDE	1	η up(%)	1.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	24	η down(%)	99.0	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

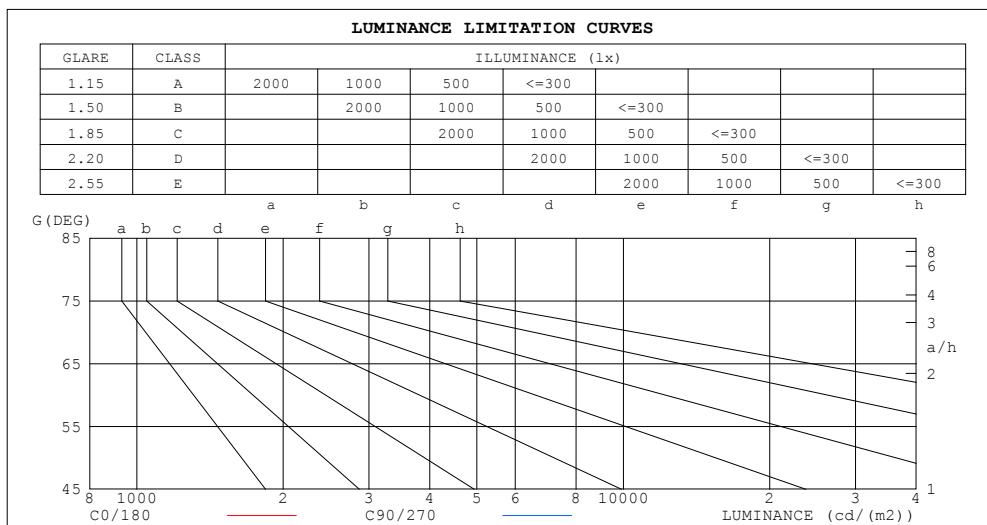
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	236.3	346.1	517.3	454.1	224.4	351.2	496.7	291.1	0- 10	43.16	43.16	20.6,20.6
20	39.01	122.3	417.6	182.2	126.2	140.7	365.2	102.4	10- 20	69.18	112.3	53.5,53.5
30	6.339	33.10	225.4	83.56	80.28	68.57	183.9	26.49	20- 30	53.61	165.9	79,79
40	1.896	7.386	73.93	39.36	7.939	26.64	53.97	5.843	30- 40	29.65	195.6	93.1,93.1
50	0.9369	1.942	10.58	6.791	1.249	5.725	7.187	1.654	40- 50	8.974	204.6	97.4,97.4
60	0.4683	0.8379	2.164	1.421	0.4196	1.033	1.957	0.7718	50- 60	1.972	206.5	98.4,98.4
70	0.2496	0.4659	0.9922	0.5011	0.1923	0.4002	0.8798	0.4329	60- 70	0.7309	207.3	98.7,98.7
80	0.0919	0.2407	0.4286	0.3478	0.1531	0.2275	0.4550	0.2427	70- 80	0.3779	207.6	98.9,98.9
90	0.0307	0.1684	0.3149	0.3019	0.1531	0.1552	0.3412	0.1881	80- 90	0.2530	207.9	99,99
100	0.0175	0.1553	0.3018	0.2931	0.1487	0.1619	0.3412	0.1859	90-100	0.2197	208.1	99.1,99.1
110	0.0175	0.1531	0.3062	0.2799	0.1136	0.1313	0.3368	0.1837	100-110	0.2044	208.3	99.2,99.2
120	0.0175	0.1903	0.3631	0.2863	0.0612	0.1444	0.3193	0.1881	110-120	0.1851	208.5	99.3,99.3
130	0.0786	0.2166	0.4680	0.2275	0.0612	0.1750	0.3193	0.2625	120-130	0.1892	208.7	99.4,99.4
140	0.2055	0.3717	0.5732	0.3322	0.0833	0.2582	0.4633	0.4070	130-140	0.2046	208.9	99.5,99.5
150	0.4545	0.7000	0.9893	0.6192	0.2585	0.5338	0.7172	0.7216	140-150	0.2942	209.2	99.6,99.6
160	1.019	1.067	0.9100	0.9319	0.7925	0.9294	1.098	1.067	150-160	0.3723	209.6	99.8,99.8
170	1.304	1.146	1.076	1.109	1.094	1.124	1.054	1.168	160-170	0.3042	209.9	99.9,99.9
180	1.098	1.129	1.150	1.142	1.085	1.140	1.155	1.153	170-180	0.1086	210.0	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.700m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1	5
80	1	3
75	1	3
70	1	4
65	1	4
60	1	5
55	1	8
50	2	21
45	2	58

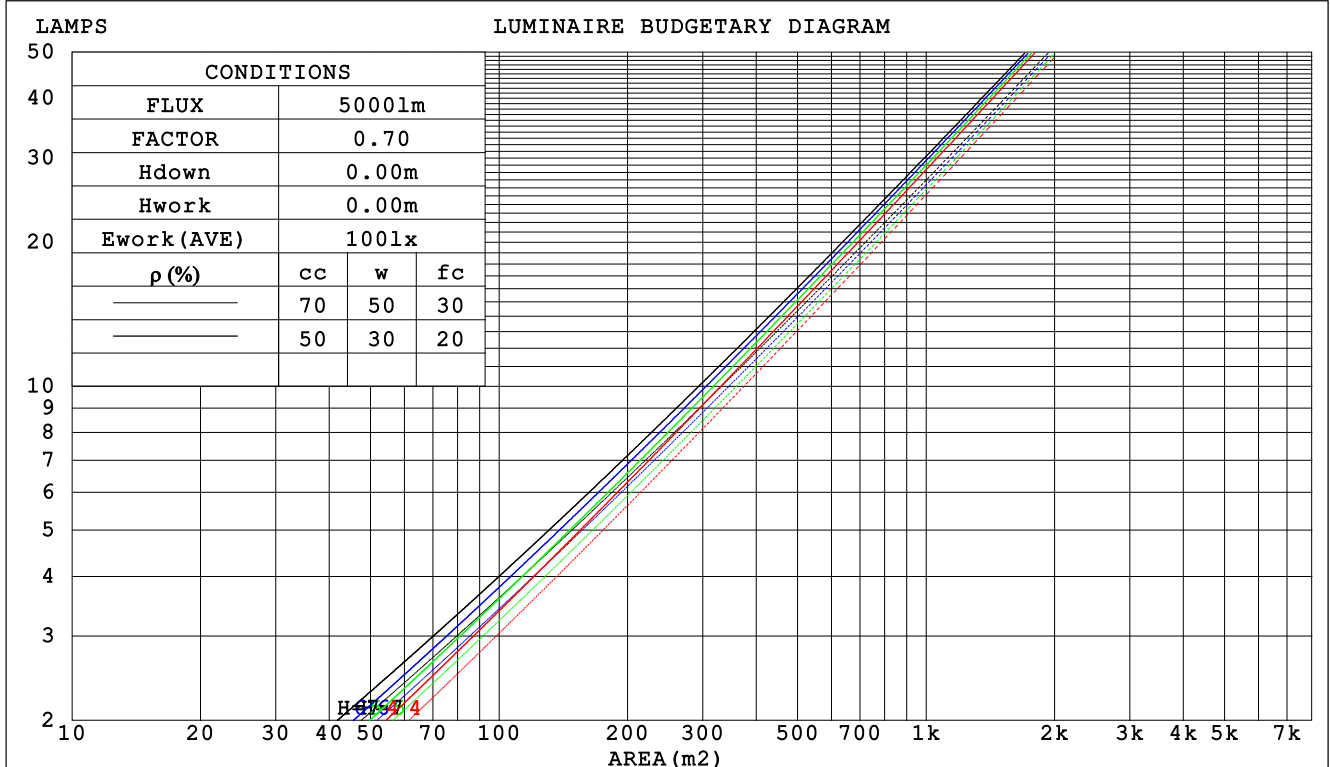
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	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	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	1.01	1.01	1.01	.99
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.99	.98	.97	.96	.95	.94
2.0	1.04	1.01	.98	1.03	.99	.96	.99	.97	.94	.96	.94	.92	.93	.92	.90	.88
3.0	.98	.94	.90	.97	.93	.89	.94	.91	.88	.92	.89	.86	.89	.87	.85	.83
4.0	.93	.88	.84	.92	.87	.83	.89	.85	.82	.87	.84	.81	.85	.83	.80	.79
5.0	.88	.83	.79	.87	.82	.78	.85	.81	.78	.83	.80	.77	.82	.79	.76	.75
6.0	.83	.78	.74	.83	.78	.74	.81	.77	.73	.80	.76	.73	.78	.75	.72	.71
7.0	.79	.74	.70	.79	.74	.70	.77	.73	.70	.76	.72	.69	.75	.71	.69	.68
8.0	.76	.70	.67	.75	.70	.67	.74	.69	.66	.73	.69	.66	.72	.68	.66	.64
9.0	.72	.67	.64	.72	.67	.63	.71	.66	.63	.70	.66	.63	.69	.65	.63	.62
10.0	.69	.64	.61	.69	.64	.61	.68	.64	.60	.67	.63	.60	.66	.63	.60	.59



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm					
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2			TYPE:RGBW-GREEN		WEIGHT:00
SPEC.:15x55 DEG			DIM.:500mm		SERIAL No.:01
MFR.: 001			SUR.:0.8		Shielding Angle:

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)										
0.0																	
1.0	.165	.094	.030	.158	.090	.029	.145	.083	.027	.133	.077	.025	.122	.071	.023		
2.0	.156	.086	.026	.150	.083	.025	.139	.077	.024	.129	.072	.023	.120	.068	.021		
3.0	.147	.078	.024	.142	.076	.023	.133	.072	.022	.124	.068	.021	.116	.064	.020		
4.0	.140	.073	.021	.135	.071	.021	.127	.068	.020	.120	.064	.019	.113	.061	.019		
5.0	.133	.068	.020	.129	.066	.019	.122	.063	.019	.115	.061	.018	.109	.058	.018		
6.0	.126	.063	.018	.123	.062	.018	.117	.060	.017	.111	.058	.017	.106	.056	.017		
7.0	.120	.059	.017	.117	.058	.017	.112	.057	.016	.107	.055	.016	.102	.053	.016		
8.0	.115	.056	.016	.112	.055	.016	.108	.054	.015	.103	.052	.015	.099	.051	.015		
9.0	.110	.053	.015	.108	.052	.015	.103	.051	.014	.099	.050	.014	.095	.048	.014		
10.0	.105	.051	.014	.103	.050	.014	.099	.049	.014	.096	.048	.014	.092	.046	.013		

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.198	.198	.198	.169	.169	.169	.116	.116	.116	.066	.066	.066	.021	.021	.021	
1.0	.178	.165	.153	.152	.142	.132	.104	.097	.091	.060	.056	.053	.019	.018	.017	
2.0	.162	.140	.122	.139	.121	.106	.095	.084	.074	.055	.049	.043	.018	.016	.014	
3.0	.149	.121	.099	.127	.105	.086	.087	.073	.060	.051	.042	.036	.016	.014	.012	
4.0	.138	.106	.082	.118	.092	.072	.081	.064	.050	.047	.037	.030	.015	.012	.010	
5.0	.128	.094	.069	.110	.082	.060	.076	.057	.043	.044	.034	.025	.014	.011	.008	
6.0	.120	.085	.060	.103	.074	.052	.071	.052	.037	.041	.030	.022	.013	.010	.007	
7.0	.114	.077	.052	.098	.067	.045	.067	.047	.032	.039	.028	.019	.013	.009	.006	
8.0	.108	.071	.046	.093	.061	.040	.064	.043	.028	.037	.025	.017	.012	.008	.006	
9.0	.102	.065	.041	.088	.057	.035	.061	.040	.025	.036	.024	.015	.012	.008	.005	
10.0	.098	.061	.037	.084	.053	.032	.058	.037	.023	.034	.022	.014	.011	.007	.004	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.700m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm										
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2					TYPE:RGBW-GREEN			WEIGHT:00		
SPEC.:15x55 DEG					DIM.:500mm			SERIAL No.:01		
MFR.: 001					SUR.:0.8			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	-14.2	-13.4	-14.0	-13.2	-13.0	2.4	3.3	2.7	3.4	3.6
3H	-14.0	-13.2	-13.7	-13.0	-12.8	2.3	3.1	2.6	3.3	3.5
4H	-13.9	-13.2	-13.6	-12.9	-12.7	2.2	2.9	2.5	3.2	3.4
6H	-13.9	-13.2	-13.6	-12.9	-12.7	2.1	2.8	2.5	3.1	3.4
8H	-13.9	-13.2	-13.5	-12.9	-12.7	2.1	2.8	2.4	3.0	3.3
12H	-13.9	-13.2	-13.5	-12.9	-12.6	2.1	2.7	2.4	3.0	3.3
4H 2H	-13.8	-13.0	-13.5	-12.8	-12.6	2.2	2.9	2.5	3.1	3.4
3H	-13.4	-12.8	-13.1	-12.5	-12.2	2.0	2.7	2.4	2.9	3.2
4H	-13.3	-12.7	-12.9	-12.4	-12.1	2.0	2.5	2.3	2.8	3.2
6H	-13.2	-12.7	-12.8	-12.4	-12.0	1.9	2.4	2.3	2.7	3.1
8H	-13.2	-12.7	-12.8	-12.3	-11.9	1.9	2.3	2.3	2.7	3.1
12H	-13.1	-12.7	-12.7	-12.3	-11.9	1.8	2.3	2.3	2.7	3.1
8H 4H	-13.0	-12.5	-12.6	-12.1	-11.8	1.8	2.3	2.2	2.6	3.0
6H	-12.8	-12.4	-12.3	-12.0	-11.6	1.7	2.1	2.2	2.5	3.0
8H	-12.7	-12.3	-12.2	-11.9	-11.4	1.7	2.1	2.2	2.5	3.0
12H	-12.6	-12.3	-12.1	-11.8	-11.3	1.7	2.0	2.2	2.5	3.0
12H 4H	-12.9	-12.5	-12.5	-12.1	-11.7	1.8	2.2	2.2	2.6	3.0
6H	-12.6	-12.3	-12.1	-11.8	-11.4	1.7	2.0	2.2	2.5	2.9
8H	-12.4	-12.1	-11.9	-11.7	-11.2	1.7	2.0	2.2	2.4	2.9
Variations with the observer position at spacings:										
S = 1.0H	+ 1.2 / - 1.4					+ 5.9 / -10.0				
1.5H	+ 1.7 / - 1.1					+ 8.0 / -10.9				
2.0H	+ 0.9 / - 1.0					+ 9.2 / - 6.4				

CIE Pub.117, 210.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.4)
Area: 0.8 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

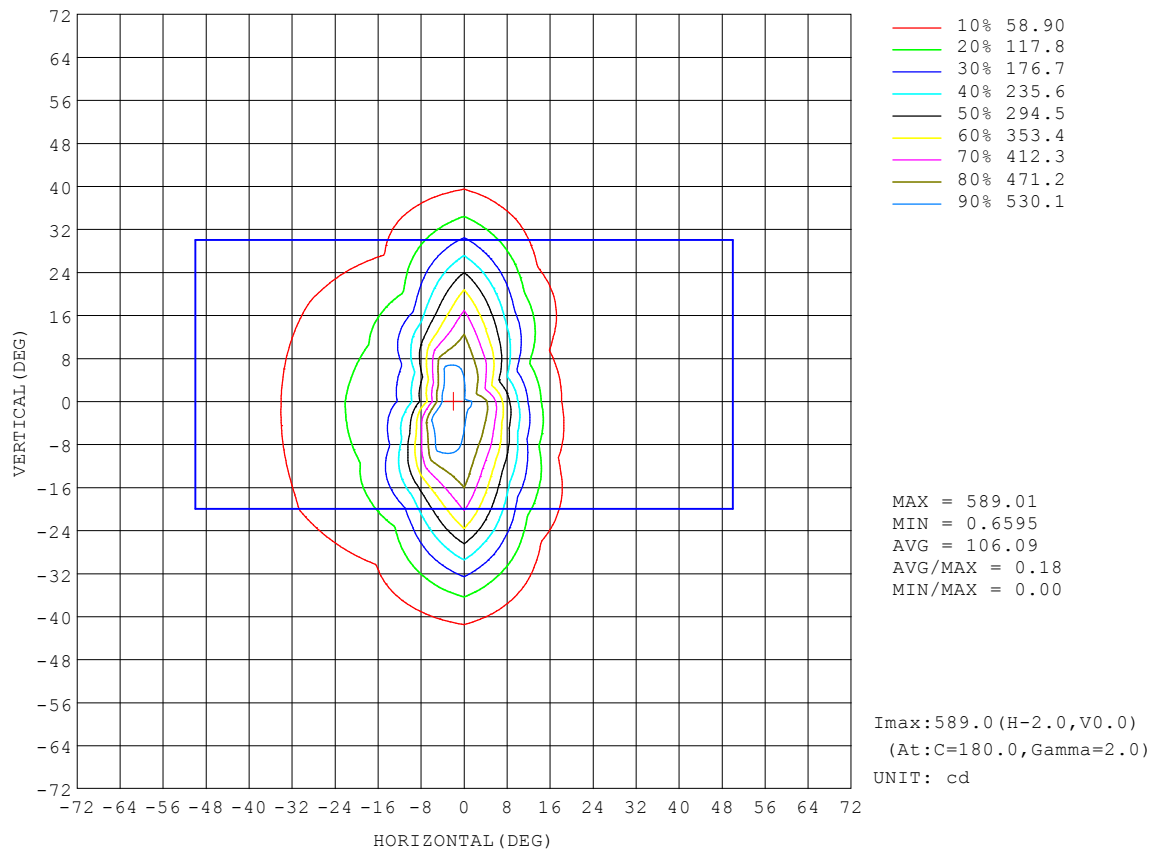
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	93	88	85	81
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	98	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	112	108	105	110	107	104	106	104	102	95
4.00	114	111	109	111	109	107	108	106	104	97
5.00	115	113	111	113	111	109	108	107	106	98
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

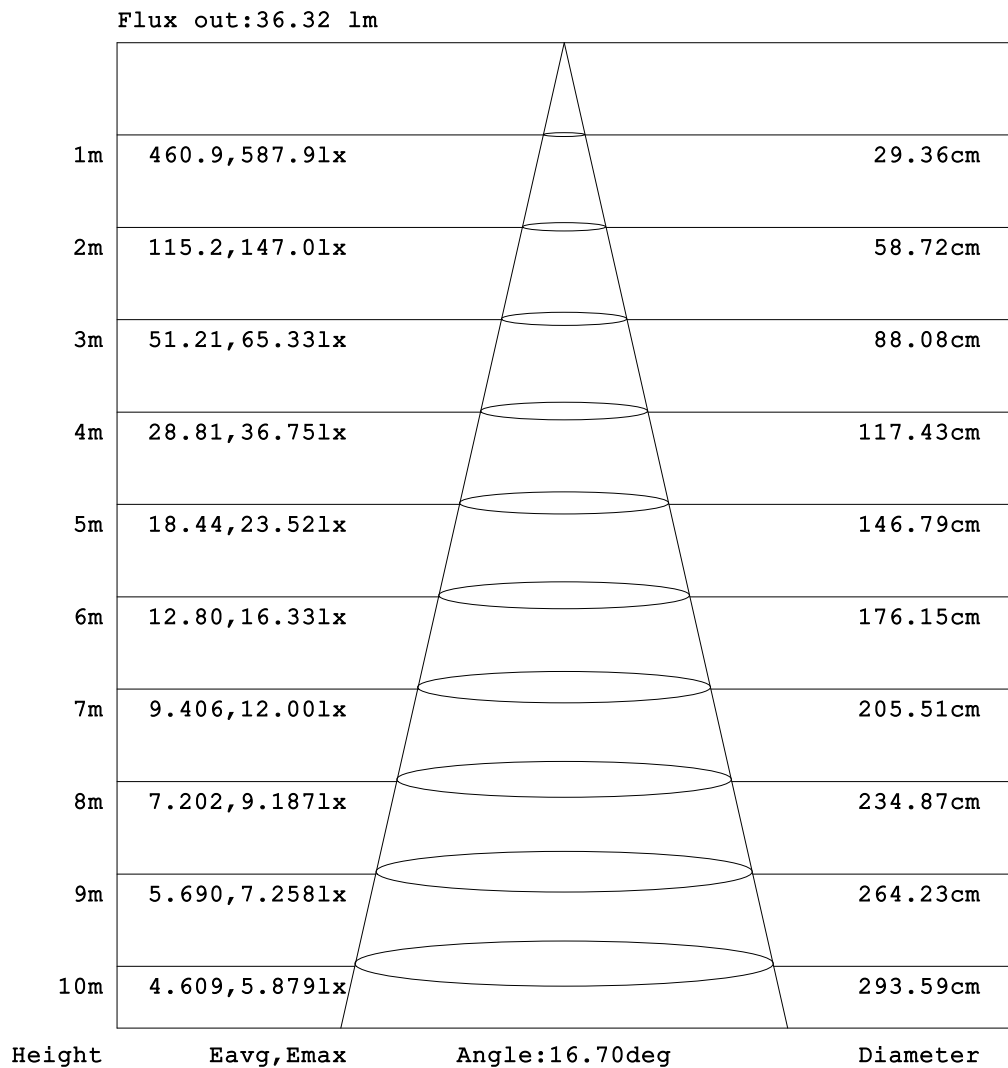


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



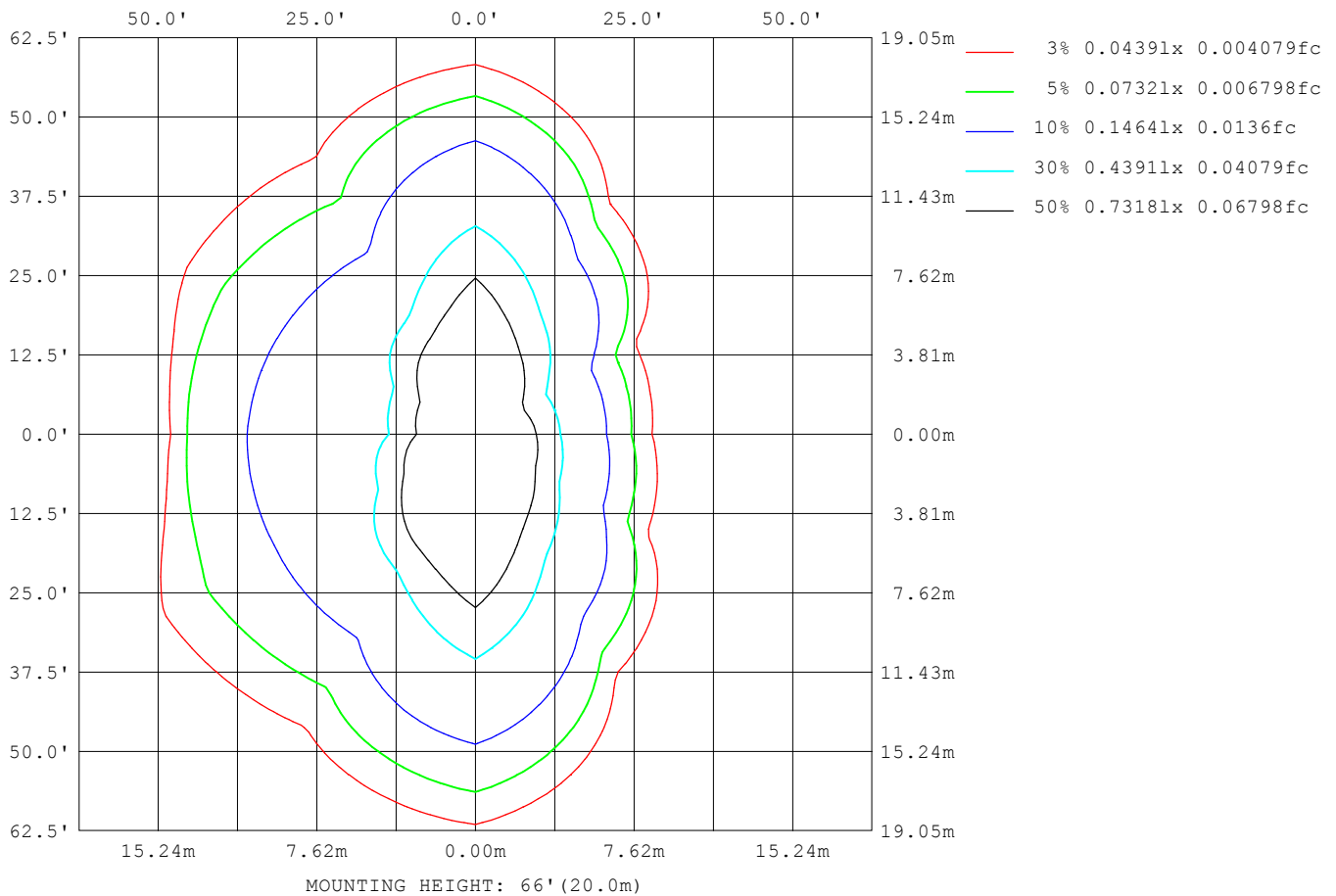
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.700m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

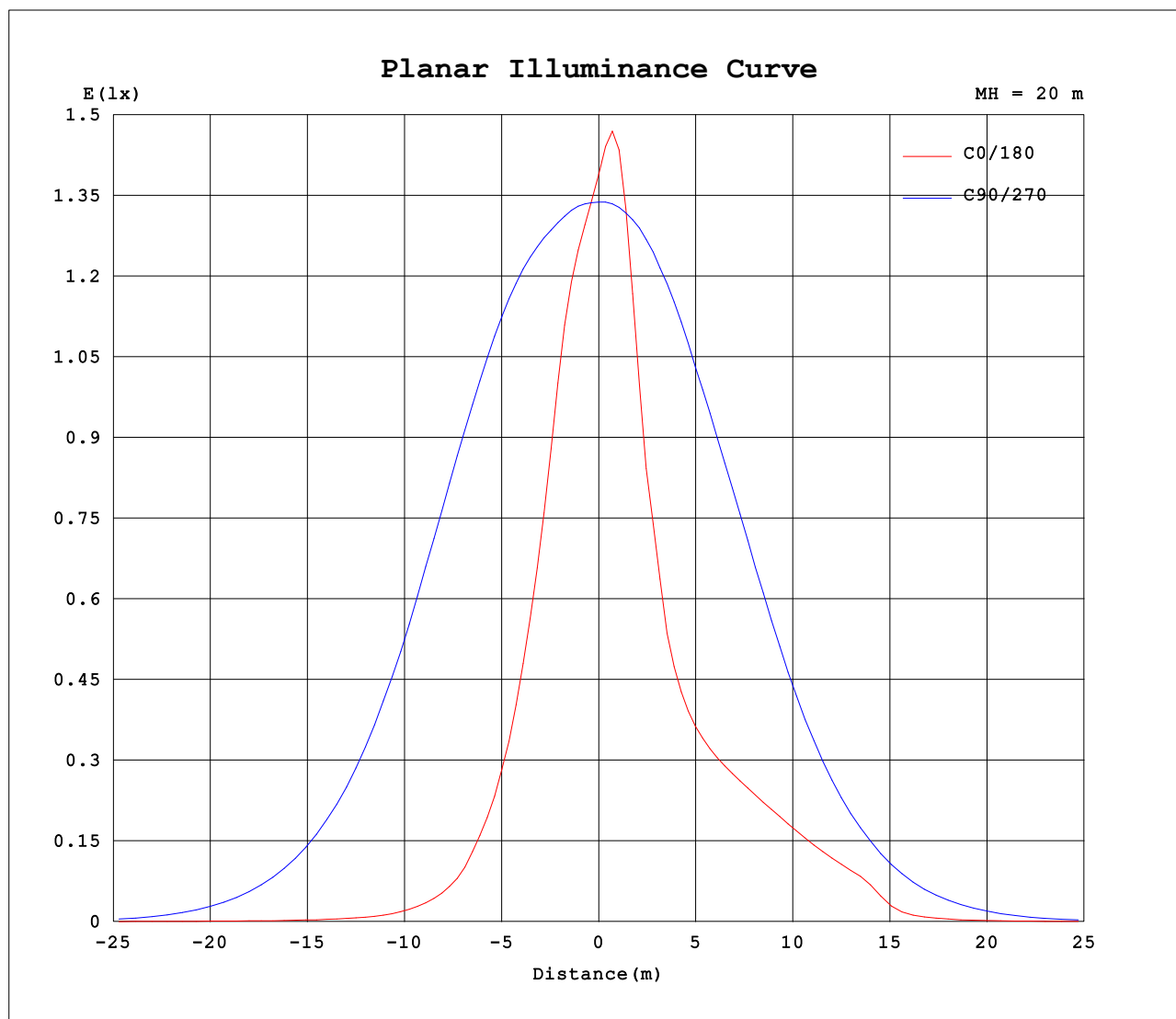
AvgL	cd/m2
L_0~180 (65) av	1
L_0~180 (75) av	1
L_0~180 (85) av	2
L_90~270 (65) av	4
L_90~270 (75) av	3
L_90~270 (85) av	6
L_45 (65) av	2
L_45 (75) av	2
L_45 (85) av	3

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.700m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 20DEG
Operators: 01
Test Date: 2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 7.700m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:209.982x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	556	556	545	535	526	518	556	556	545	535	526	518						
5	449	468	497	531	569	586	472	503	571	528	475	390						
10	236	284	408	517	543	365	224	253	450	497	371	211						
15	104	141	283	483	388	194	151	155	278	439	257	101						
20	39.0	63.2	181	418	231	133	126	121	161	365	162	42.8						
25	15.3	25.6	106	325	134	104	105	96.7	97.3	275	91.3	18.6						
30	6.34	10.9	55.3	225	84.2	82.9	80.3	74.5	62.7	184	45.0	7.98						
35	3.24	5.02	25.5	138	54.5	63.5	50.0	53.8	42.2	109	20.1	3.84						
40	1.90	2.78	12.0	73.9	34.6	44.1	7.94	24.8	28.4	54.0	9.48	2.21						
45	1.30	1.71	5.63	32.8	20.0	10.3	2.52	4.32	18.0	22.3	4.44	1.43						
50	0.94	1.17	2.71	10.6	10.7	2.92	1.25	1.65	9.80	7.19	2.29	1.02						
55	0.65	0.84	1.58	3.78	5.01	1.32	0.67	0.91	3.84	3.17	1.39	0.74						
60	0.47	0.57	1.10	2.16	2.13	0.72	0.42	0.59	1.48	1.96	1.00	0.54						
65	0.35	0.43	0.82	1.50	1.05	0.49	0.28	0.42	0.76	1.33	0.73	0.43						
70	0.25	0.32	0.61	0.99	0.64	0.36	0.19	0.31	0.49	0.88	0.53	0.33						
75	0.12	0.19	0.46	0.62	0.47	0.31	0.15	0.23	0.36	0.59	0.40	0.21						
80	0.09	0.14	0.35	0.43	0.39	0.31	0.15	0.17	0.29	0.45	0.31	0.18						
85	0.06	0.10	0.28	0.37	0.34	0.31	0.15	0.09	0.24	0.40	0.25	0.16						
90	0.03	0.09	0.25	0.31	0.30	0.31	0.15	0.10	0.21	0.34	0.25	0.13						
95	0.02	0.09	0.22	0.30	0.28	0.31	0.15	0.12	0.21	0.34	0.25	0.12						
100	0.02	0.09	0.22	0.30	0.28	0.31	0.15	0.12	0.21	0.34	0.25	0.12						
105	0.02	0.09	0.22	0.30	0.28	0.31	0.13	0.10	0.16	0.34	0.25	0.12						
110	0.02	0.09	0.21	0.31	0.28	0.28	0.11	0.11	0.15	0.34	0.25	0.12						
115	0.02	0.09	0.22	0.31	0.28	0.23	0.08	0.10	0.16	0.33	0.25	0.12						
120	0.02	0.11	0.27	0.36	0.39	0.18	0.06	0.10	0.19	0.32	0.26	0.12						
125	0.02	0.14	0.27	0.41	0.41	0.14	0.06	0.10	0.23	0.32	0.30	0.12						
130	0.08	0.16	0.27	0.47	0.31	0.14	0.06	0.10	0.25	0.32	0.37	0.15						
135	0.13	0.22	0.33	0.47	0.30	0.15	0.06	0.10	0.31	0.37	0.42	0.21						
140	0.21	0.28	0.46	0.57	0.48	0.18	0.08	0.11	0.41	0.46	0.55	0.26						
145	0.30	0.39	0.66	0.70	0.70	0.27	0.14	0.18	0.56	0.63	0.71	0.36						
150	0.45	0.60	0.80	0.99	0.81	0.43	0.26	0.35	0.72	0.72	0.84	0.60						
155	0.72	0.85	0.94	1.09	0.82	0.68	0.48	0.59	0.94	0.94	0.98	0.85						
160	1.02	1.11	1.02	0.91	0.93	0.93	0.79	0.87	0.99	1.10	1.05	1.09						
165	1.24	1.24	1.07	1.00	1.02	1.11	1.05	1.06	1.07	0.97	1.09	1.19						
170	1.30	1.19	1.10	1.08	1.07	1.15	1.09	1.12	1.12	1.05	1.15	1.18						
175	1.23	1.11	1.13	1.15	1.11	1.15	1.08	1.13	1.15	1.13	1.15	1.15						
180	1.10	1.11	1.15	1.15	1.14	1.15	1.08	1.13	1.15	1.15	1.15	1.15						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
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