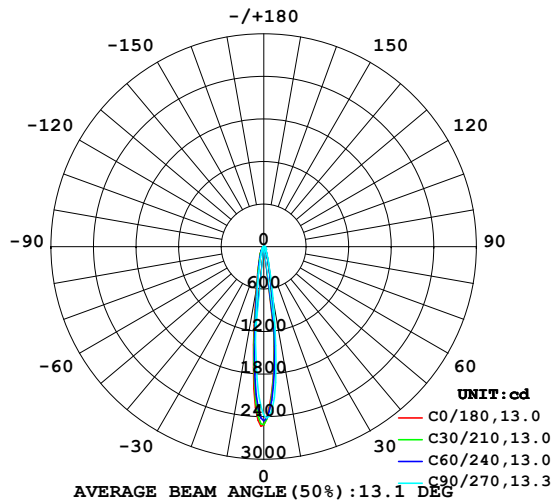


LUMINAIRE PHOTOMETRIC TEST REPORT

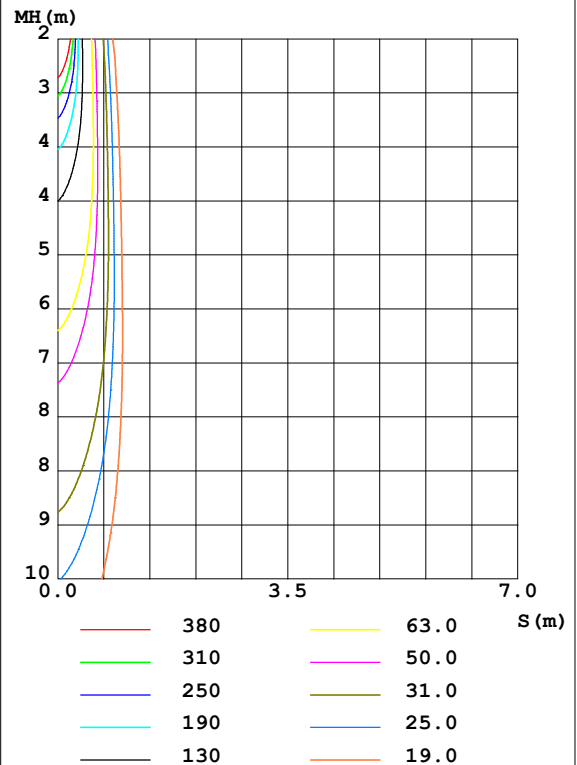
Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 48.49 lm/W			
MODEL	34.11	I _{max} (cd)	2532	S/MH(C0/180)	0.22
NOMINAL POWER(W)	23.28	LOR(%)	100.0	S/MH(C90/270)	0.20
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	305.48	η UP,DN(C0-180)	0.4,54.8
NOMINAL FLUX(lm)	305.481	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,44.4
LAMPS INSIDE	1	η up(%)	0.8	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	24	η down(%)	99.2	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	612.5	653.2	758.4	867.8	612.4	557.2	479.2	427.6	0- 10	121.7	121.7	39.8,39.8
20	133.0	142.4	166.1	200.9	184.3	164.5	128.5	112.9	10- 20	81.71	203.4	66.6,66.6
30	46.05	54.56	65.73	90.78	90.02	77.79	55.39	45.16	20- 30	46.08	249.5	81.7,81.7
40	16.71	24.54	33.80	41.92	24.57	34.19	29.54	20.45	30- 40	28.30	277.8	90.9,90.9
50	5.903	10.66	17.09	13.68	4.670	11.08	15.26	9.342	40- 50	14.03	291.9	95.5,95.5
60	1.726	4.662	10.29	5.392	1.428	3.924	9.119	3.966	50- 60	6.802	298.7	97.8,97.8
70	0.4425	1.338	5.766	1.379	0.3495	0.9591	4.640	1.094	60- 70	3.017	301.7	98.8,98.8
80	0.1664	0.3304	1.927	0.4180	0.1836	0.2558	1.371	0.2864	70- 80	1.060	302.7	99.1,99.1
90	0.0483	0.1554	0.2668	0.2888	0.1618	0.1465	0.2581	0.1531	80- 90	0.3279	303.1	99.2,99.2
100	0.0306	0.1444	0.2668	0.2756	0.1531	0.1378	0.2537	0.1553	90-100	0.1964	303.3	99.3,99.3
110	0.0262	0.1487	0.2756	0.2603	0.1269	0.1378	0.2537	0.1553	100-110	0.1856	303.4	99.3,99.3
120	0.0262	0.1640	0.2843	0.2275	0.1050	0.1488	0.2537	0.1684	110-120	0.1711	303.6	99.4,99.4
130	0.1223	0.2188	0.3106	0.2275	0.1182	0.1706	0.2537	0.2274	120-130	0.1689	303.8	99.4,99.4
140	0.2928	0.3521	0.3895	0.2931	0.2057	0.2603	0.3279	0.3564	130-140	0.1918	304.0	99.5,99.5
150	0.7909	0.7852	0.7750	0.6233	0.5126	0.5930	0.7955	0.8029	140-150	0.2856	304.3	99.6,99.6
160	1.876	1.811	1.720	1.603	1.528	1.559	1.697	1.774	150-160	0.5375	304.8	99.8,99.8
170	1.978	1.898	1.815	1.831	1.705	1.660	1.693	1.732	160-170	0.5229	305.3	99.9,99.9
180	1.374	1.374	1.356	1.374	1.360	1.378	1.360	1.369	170-180	0.1547	305.5	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:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1	10
80	1	14
75	1	18
70	2	21
65	3	24
60	4	26
55	8	28
50	11	33
45	17	42

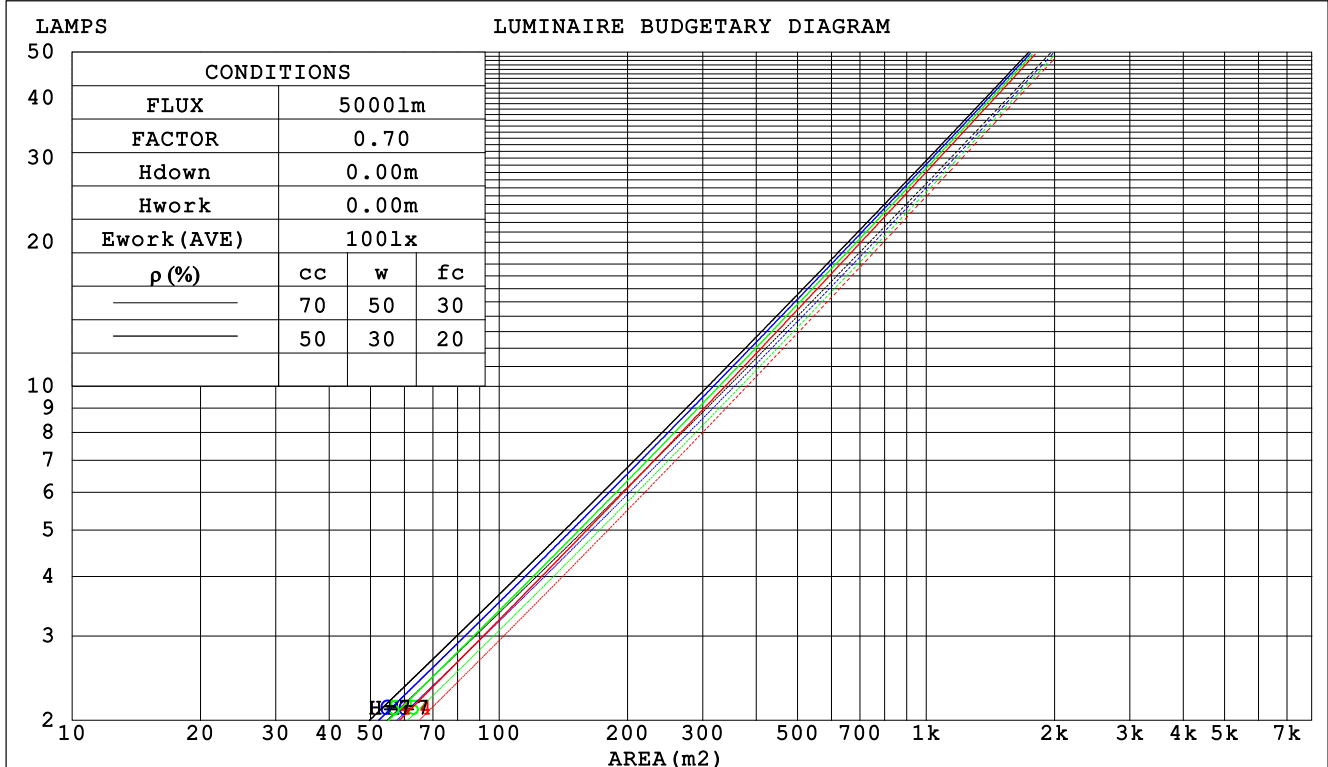
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.02V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 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	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	1.01	1.01	1.01	.99
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	.98	.97	.97	.95
2.0	1.06	1.02	.00	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.93	.92	.90
3.0	1.00	.96	.93	.99	.95	.92	.96	.93	.91	.94	.91	.89	.92	.90	.88	.86
4.0	.96	.91	.88	.95	.91	.87	.93	.89	.86	.91	.88	.85	.89	.86	.84	.83
5.0	.92	.87	.84	.91	.86	.83	.89	.85	.82	.87	.84	.82	.86	.83	.81	.80
6.0	.88	.83	.80	.87	.83	.80	.86	.82	.79	.84	.81	.79	.83	.80	.78	.77
7.0	.85	.80	.77	.84	.80	.77	.83	.79	.76	.82	.78	.76	.81	.78	.75	.74
8.0	.82	.77	.74	.81	.77	.74	.80	.77	.74	.79	.76	.73	.79	.75	.73	.72
9.0	.79	.75	.72	.79	.75	.72	.78	.74	.71	.77	.74	.71	.76	.73	.71	.70
10.0	.77	.73	.70	.77	.72	.70	.76	.72	.69	.75	.72	.69	.74	.71	.69	.68



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:305.481x1 lm								
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2				TYPE:RGBW-GREEN			WEIGHT:00	
SPEC.:15 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	.152	.087	.027	.146	.083	.026	.133	.076	.024	.121	.070	.022	.110	.064	.021			
2.0	.143	.078	.024	.137	.076	.023	.127	.070	.022	.117	.065	.020	.107	.061	.019			
3.0	.134	.071	.021	.129	.069	.021	.120	.065	.020	.112	.061	.019	.104	.057	.018			
4.0	.125	.065	.019	.121	.064	.019	.114	.060	.018	.106	.057	.017	.100	.054	.017			
5.0	.118	.060	.017	.114	.059	.017	.108	.056	.017	.102	.054	.016	.096	.051	.015			
6.0	.111	.056	.016	.108	.055	.016	.102	.052	.015	.097	.050	.015	.092	.048	.014			
7.0	.105	.052	.015	.103	.051	.015	.097	.049	.014	.093	.048	.014	.088	.046	.013			
8.0	.100	.049	.014	.097	.048	.014	.093	.046	.013	.089	.045	.013	.085	.044	.013			
9.0	.095	.046	.013	.093	.045	.013	.089	.044	.012	.085	.043	.012	.081	.041	.012			
10.0	.090	.043	.012	.089	.043	.012	.085	.042	.012	.082	.041	.012	.078	.039	.011			

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	.196	.196	.196	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.175	.164	.153	.150	.140	.132	.103	.097	.091	.059	.056	.053	.019	.018	.017	
2.0	.159	.139	.122	.136	.119	.106	.093	.083	.074	.054	.048	.043	.017	.016	.014	
3.0	.144	.120	.100	.124	.103	.086	.085	.072	.061	.049	.042	.036	.016	.014	.012	
4.0	.133	.104	.083	.114	.090	.072	.078	.063	.051	.045	.037	.030	.015	.012	.010	
5.0	.122	.092	.070	.105	.080	.061	.072	.056	.043	.042	.033	.026	.014	.011	.008	
6.0	.114	.083	.060	.098	.071	.052	.067	.050	.037	.039	.029	.022	.013	.010	.007	
7.0	.106	.074	.052	.091	.065	.045	.063	.045	.032	.037	.027	.019	.012	.009	.006	
8.0	.100	.068	.046	.086	.059	.040	.059	.041	.028	.035	.024	.017	.011	.008	.006	
9.0	.094	.062	.041	.081	.054	.036	.056	.038	.025	.033	.022	.015	.011	.007	.005	
10.0	.089	.058	.037	.077	.050	.032	.053	.035	.023	.031	.021	.014	.010	.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:305.481x1 lm										
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2					TYPE:RGBW-GREEN			WEIGHT:00		
SPEC.:15 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	-4.7	-4.0	-4.5	-3.8	-3.7	-0.4	0.4	-0.2	0.5	0.7
3H	-4.8	-4.2	-4.6	-4.0	-3.8	0.4	1.1	0.7	1.3	1.5
4H	-4.9	-4.3	-4.6	-4.0	-3.8	0.7	1.4	1.0	1.6	1.8
6H	-5.0	-4.4	-4.7	-4.1	-3.9	0.9	1.5	1.2	1.8	2.0
8H	-5.0	-4.4	-4.7	-4.2	-3.9	0.9	1.5	1.3	1.8	2.1
12H	-5.1	-4.5	-4.7	-4.2	-3.9	1.0	1.5	1.3	1.8	2.1
4H 2H	-4.5	-3.8	-4.2	-3.6	-3.4	-0.5	0.2	-0.2	0.4	0.6
3H	-4.6	-4.0	-4.2	-3.7	-3.4	0.3	0.9	0.7	1.2	1.5
4H	-4.6	-4.1	-4.3	-3.8	-3.5	0.7	1.2	1.0	1.5	1.8
6H	-4.7	-4.3	-4.3	-3.9	-3.6	0.9	1.4	1.3	1.7	2.1
8H	-4.8	-4.3	-4.4	-4.0	-3.6	1.0	1.4	1.4	1.8	2.2
12H	-4.8	-4.4	-4.4	-4.0	-3.6	1.0	1.4	1.4	1.8	2.2
8H 4H	-4.7	-4.2	-4.3	-3.9	-3.5	0.5	0.9	0.9	1.3	1.7
6H	-4.8	-4.4	-4.3	-4.0	-3.6	0.8	1.1	1.2	1.5	2.0
8H	-4.8	-4.5	-4.3	-4.1	-3.6	0.9	1.2	1.3	1.6	2.1
12H	-4.8	-4.6	-4.4	-4.1	-3.6	0.9	1.2	1.4	1.7	2.1
12H 4H	-4.7	-4.3	-4.3	-3.9	-3.5	0.5	0.9	0.9	1.2	1.6
6H	-4.8	-4.5	-4.3	-4.0	-3.6	0.7	1.0	1.2	1.5	1.9
8H	-4.8	-4.6	-4.3	-4.1	-3.6	0.8	1.1	1.3	1.5	2.0
Variations with the observer position at spacings:										
S = 1.0H	+ 1.9 / - 4.0					+ 0.9 / - 0.8				
1.5H	+ 2.2 / - 2.5					+ 1.7 / - 1.4				
2.0H	+ 2.7 / - 4.6					+ 2.3 / - 2.4				

CIE Pub.117, 305.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.1)
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:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

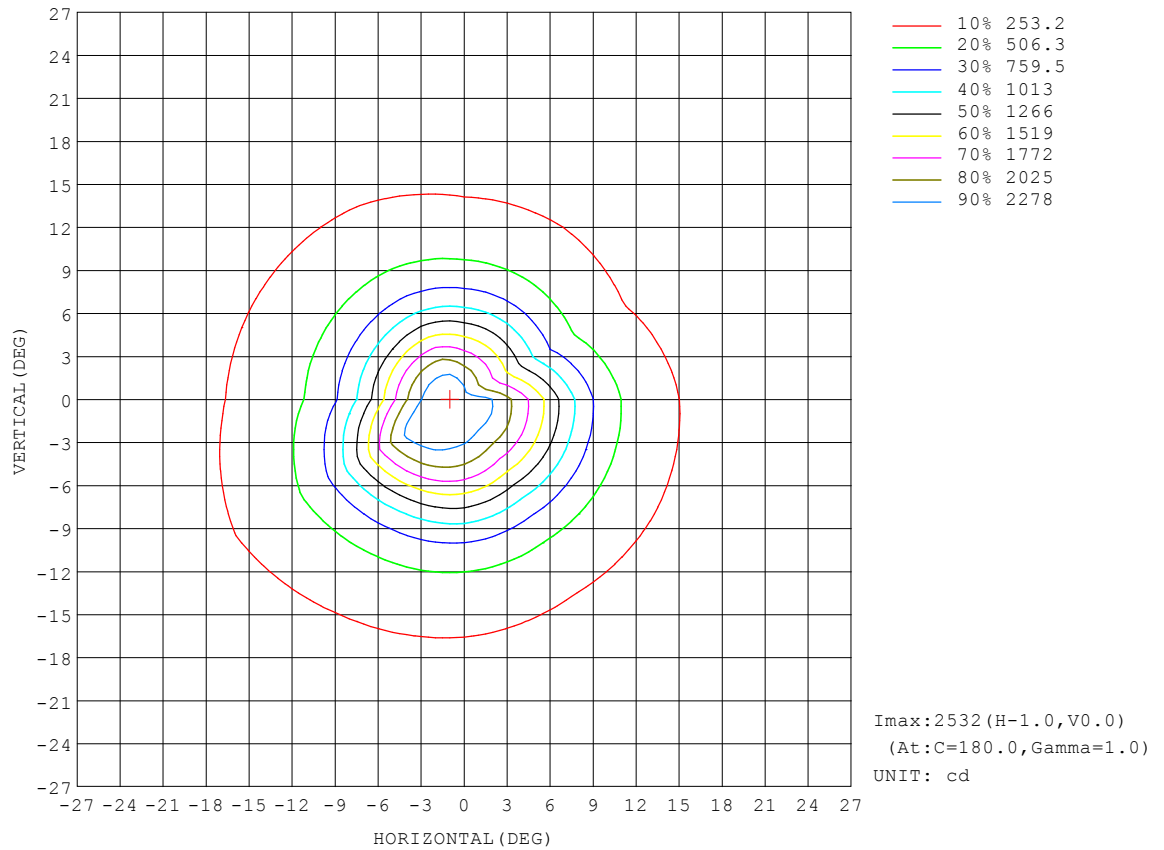
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	86	79	75	85	79	75	84	79	75	71
0.80	93	87	83	93	87	83	91	86	83	79
1.00	98	92	88	97	92	88	95	92	88	83
1.25	102	97	93	101	96	93	99	95	92	88
1.50	105	100	97	104	99	96	101	98	95	90
2.00	108	103	100	106	102	99	103	100	98	92
2.50	110	106	103	108	104	102	105	102	100	93
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	107	105	104	96
5.00	115	112	110	112	110	109	108	107	105	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:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

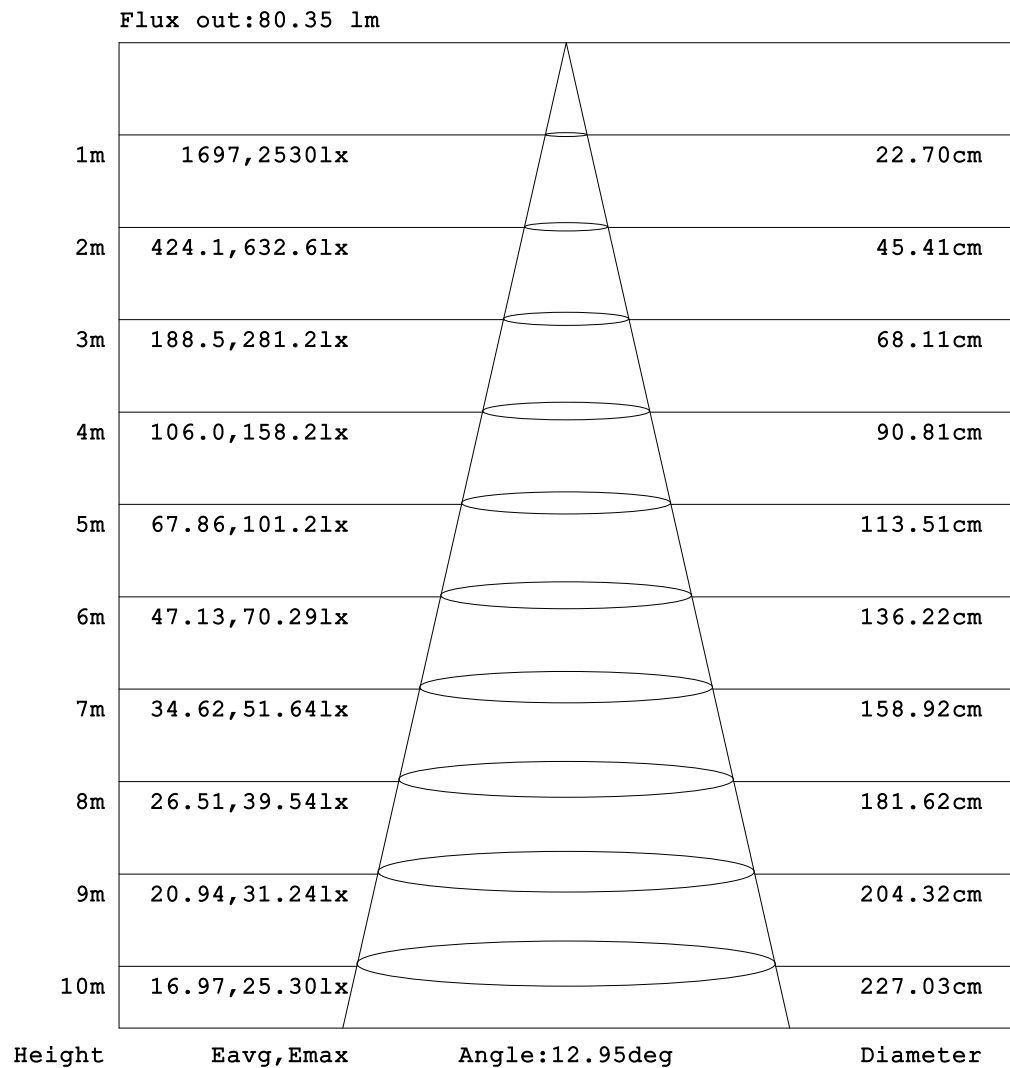


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ 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:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



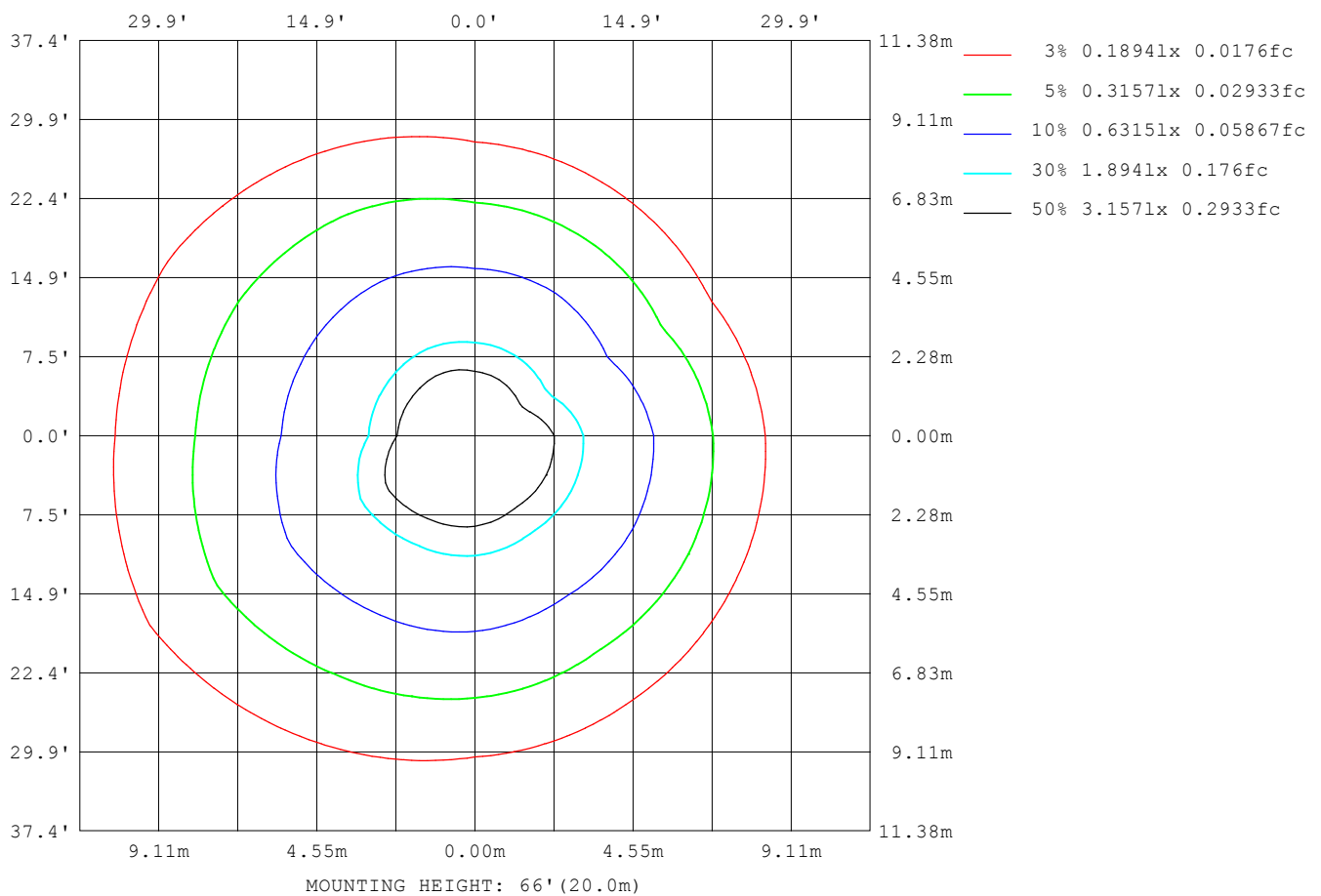
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 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:305.481x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:15 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

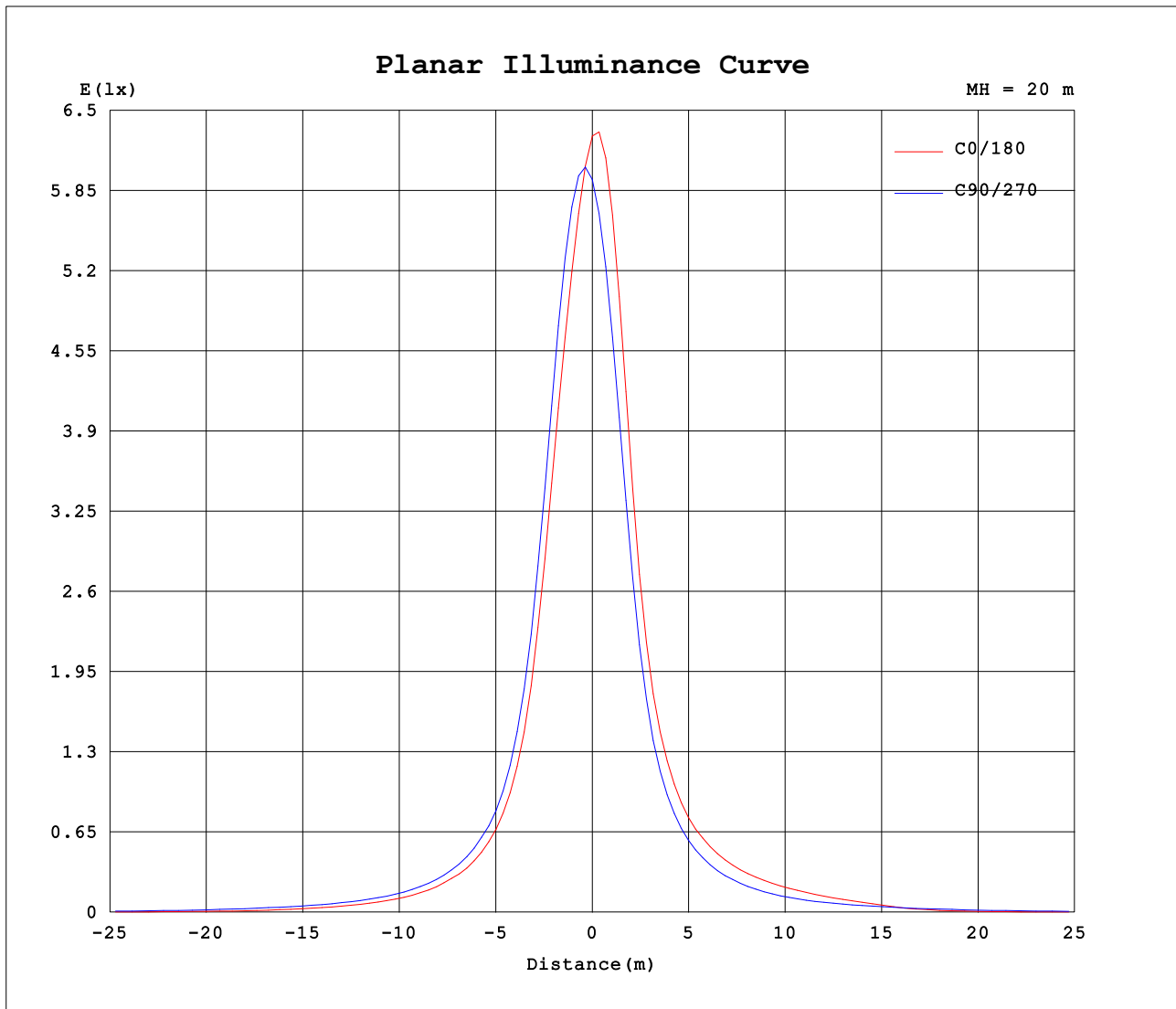
AvgL	cd/m2
L_0~180 (65) av	2
L_0~180 (75) av	1
L_0~180 (85) av	2
L_90~270 (65) av	22
L_90~270 (75) av	16
L_90~270 (85) av	8
L_45 (65) av	6
L_45 (75) av	2
L_45 (85) av	3

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:305.481x1 lm											
NAME:LuminoFlex Ground-500mm-RGBW GREEN-15D-REV2						TYPE:RGBW-GREEN			WEIGHT:00		
SPEC.:15 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	2517	2509	2456	2376	2315	2252	2517	2509	2456	2376	2315	2252							
5	1654	1704	1735	1924	2094	2274	1708	1605	1521	1352	1255	1146							
10	613	645	662	758	815	921	612	574	540	479	448	408							
15	254	271	275	311	342	384	299	282	264	225	210	190							
20	133	140	145	166	186	216	184	174	155	128	118	108							
25	75.2	81.4	90.0	99.8	120	143	127	122	102	80.4	73.4	65.1							
30	46.1	49.6	59.5	65.7	81.6	100.0	90.0	85.3	70.3	55.4	49.8	40.6							
35	28.6	31.8	41.2	46.5	57.4	67.8	58.9	55.9	50.2	40.2	35.1	26.0							
40	16.7	20.4	28.7	33.8	40.4	43.4	24.6	33.0	35.4	29.5	24.3	16.6							
45	9.48	12.4	19.7	23.9	27.6	22.1	9.13	13.6	24.1	21.1	17.3	9.86							
50	5.90	7.32	14.0	17.1	18.5	8.89	4.67	5.91	16.2	15.3	12.8	5.91							
55	3.73	4.67	10.0	13.0	12.6	4.50	2.70	3.34	10.7	11.7	9.30	3.76							
60	1.73	2.73	6.60	10.3	8.22	2.56	1.43	1.83	6.01	9.12	6.00	1.93							
65	0.85	1.20	3.90	8.02	4.27	1.31	0.66	0.88	2.99	6.75	3.49	0.90							
70	0.44	0.59	2.09	5.77	2.09	0.66	0.35	0.50	1.42	4.64	1.70	0.49							
75	0.25	0.30	0.82	3.70	0.92	0.38	0.24	0.29	0.60	2.87	0.66	0.29							
80	0.17	0.19	0.47	1.93	0.52	0.32	0.18	0.17	0.35	1.37	0.36	0.21							
85	0.10	0.12	0.32	0.72	0.36	0.30	0.17	0.13	0.21	0.46	0.24	0.15							
90	0.05	0.09	0.22	0.27	0.28	0.30	0.16	0.13	0.17	0.26	0.21	0.10							
95	0.03	0.09	0.20	0.27	0.25	0.30	0.16	0.13	0.17	0.25	0.21	0.10							
100	0.03	0.09	0.20	0.27	0.25	0.30	0.15	0.11	0.16	0.25	0.21	0.10							
105	0.03	0.09	0.20	0.27	0.25	0.29	0.14	0.11	0.16	0.25	0.21	0.10							
110	0.03	0.10	0.20	0.28	0.25	0.27	0.13	0.10	0.17	0.25	0.21	0.10							
115	0.03	0.11	0.20	0.28	0.25	0.23	0.11	0.10	0.17	0.25	0.23	0.10							
120	0.03	0.13	0.20	0.28	0.25	0.20	0.10	0.10	0.20	0.25	0.24	0.10							
125	0.06	0.16	0.21	0.30	0.25	0.20	0.10	0.10	0.23	0.25	0.27	0.11							
130	0.12	0.21	0.23	0.31	0.25	0.21	0.12	0.10	0.24	0.25	0.29	0.17							
135	0.18	0.27	0.28	0.34	0.27	0.23	0.15	0.14	0.28	0.25	0.33	0.22							
140	0.29	0.35	0.35	0.39	0.31	0.28	0.21	0.19	0.33	0.33	0.41	0.30							
145	0.46	0.50	0.49	0.51	0.41	0.38	0.30	0.29	0.44	0.49	0.53	0.47							
150	0.79	0.80	0.77	0.77	0.64	0.60	0.51	0.52	0.67	0.80	0.83	0.77							
155	1.37	1.34	1.27	1.23	1.09	1.05	0.94	0.97	1.12	1.26	1.33	1.29							
160	1.88	1.86	1.76	1.72	1.59	1.61	1.53	1.51	1.61	1.70	1.78	1.77							
165	2.09	2.05	1.98	1.93	1.87	1.90	1.82	1.77	1.75	1.83	1.87	1.96							
170	1.98	1.90	1.90	1.81	1.84	1.82	1.71	1.70	1.62	1.69	1.71	1.76							
175	1.60	1.55	1.61	1.54	1.58	1.55	1.42	1.47	1.42	1.49	1.45	1.50							
180	1.37	1.36	1.38	1.36	1.37	1.37	1.36	1.38	1.38	1.36	1.36	1.38							

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: