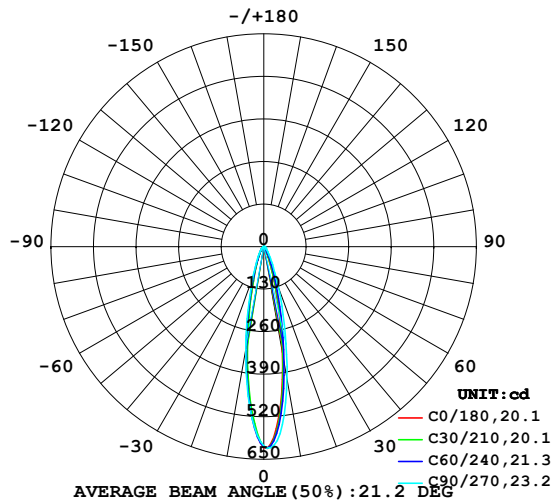


LUMINAIRE PHOTOMETRIC TEST REPORT

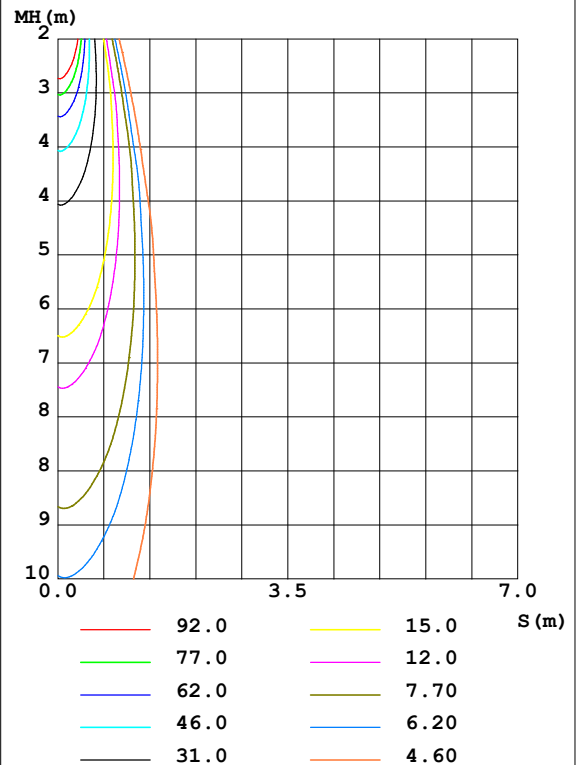
Test:U:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 20.86 lm/W			
MODEL	1313	I _{max} (cd)	618.3	S/MH(C0/180)	0.33
NOMINAL POWER(W)	10.8	LOR(%)	100.0	S/MH(C90/270)	0.36
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	135.58	η UP,DN(C0-180)	0.4,54.7
NOMINAL FLUX(lm)	135.58	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.3,44.6
LAMPS INSIDE	1	η up(%)	0.7	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	24	η down(%)	99.3	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:2025-08-09

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:

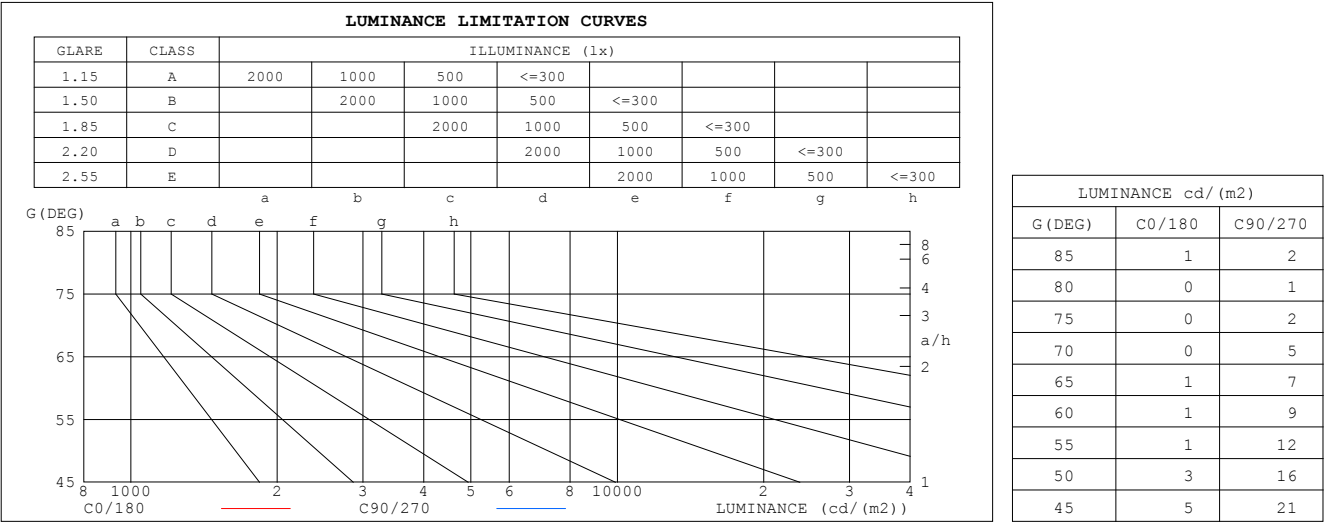
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	327.4	348.6	409.8	401.1	295.4	297.4	319.7	270.6	0- 10	43.11	43.11	31.8,31.8
20	61.10	81.32	129.5	116.1	78.56	78.93	94.51	61.60	10- 20	49.53	92.65	68.3,68.3
30	12.53	18.68	41.80	37.15	28.71	27.82	33.53	15.13	20- 30	21.81	114.5	84.4,84.4
40	4.743	6.811	17.81	16.35	11.39	12.91	15.70	5.504	30- 40	10.68	125.1	92.3,92.3
50	1.604	3.023	8.061	6.898	2.566	5.172	7.805	2.530	40- 50	5.703	130.8	96.5,96.5
60	0.2933	0.9170	3.615	2.203	0.3845	1.577	3.493	0.8895	50- 60	2.542	133.4	98.4,98.4
70	0.1314	0.2539	1.302	0.5149	0.1049	0.2033	0.8937	0.2183	60- 70	0.8877	134.3	99,99
80	0.0656	0.0875	0.1880	0.1924	0.0394	0.0569	0.1532	0.0677	70- 80	0.2132	134.5	99.2,99.2
90	0.0176	0.0394	0.1005	0.1837	0.0306	0.0328	0.0569	0.0350	80- 90	0.0901	134.6	99.3,99.3
100	0.0087	0.0350	0.0875	0.1793	0.0306	0.0394	0.0569	0.0416	90-100	0.0699	134.6	99.3,99.3
110	0.0087	0.0350	0.0875	0.1727	0.0306	0.0437	0.0831	0.0525	100-110	0.0701	134.7	99.4,99.4
120	0.0087	0.0416	0.1006	0.1269	0.0306	0.0437	0.0831	0.0591	110-120	0.0649	134.8	99.4,99.4
130	0.0175	0.0657	0.1576	0.1137	0.0394	0.0547	0.0919	0.0700	120-130	0.0613	134.8	99.5,99.5
140	0.0830	0.1247	0.1837	0.1269	0.0788	0.0831	0.1835	0.1531	130-140	0.0730	134.9	99.5,99.5
150	0.3233	0.3565	0.4073	0.3325	0.2541	0.2996	0.4460	0.3959	140-150	0.1349	135.1	99.6,99.6
160	0.7476	0.7327	0.6958	0.6736	0.6479	0.6474	0.6866	0.7305	150-160	0.2381	135.3	99.8,99.8
170	0.8880	0.8354	0.7786	0.7895	0.7434	0.7414	0.7305	0.7961	160-170	0.2173	135.5	99.9,99.9
180	0.7305	0.7349	0.7305	0.7283	0.7218	0.7261	0.7305	0.7305	170-180	0.0731	135.6	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:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



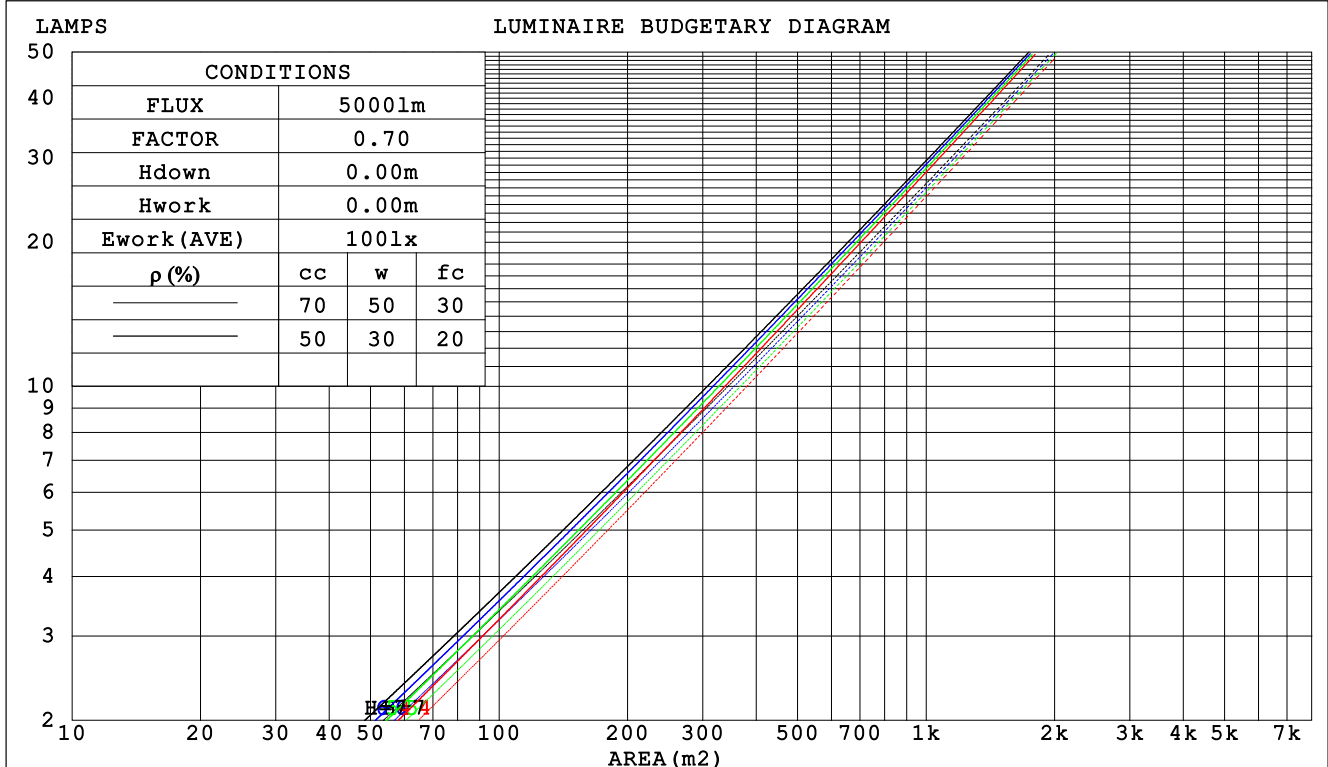
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 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)															
RCR:Room Cavity Ratio																
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	.94	.90	.87	.92	.89	.86	.90	.87	.85	.89	.86	.84	.83
5.0	.91	.87	.83	.90	.86	.83	.89	.85	.82	.87	.84	.81	.86	.83	.81	.79
6.0	.88	.83	.79	.87	.82	.79	.85	.81	.79	.84	.81	.78	.83	.80	.77	.76
7.0	.84	.79	.76	.84	.79	.76	.82	.78	.76	.81	.78	.75	.80	.77	.75	.74
8.0	.81	.76	.73	.81	.76	.73	.80	.76	.73	.79	.75	.72	.78	.74	.72	.71
9.0	.78	.74	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.75	.72	.70	.69
10.0	.76	.71	.68	.75	.71	.68	.75	.71	.68	.74	.70	.68	.73	.70	.68	.67



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm					
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2			TYPE:RGBW-3000K		WEIGHT:00
SPEC.:20 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	.066	.021	.108	.061	.019		
3.0	.134	.071	.021	.130	.069	.021	.120	.065	.020	.112	.061	.019	.104	.058	.018		
4.0	.126	.066	.019	.122	.064	.019	.115	.061	.018	.107	.058	.017	.101	.055	.017		
5.0	.119	.061	.018	.116	.059	.017	.109	.057	.017	.103	.054	.016	.097	.052	.016		
6.0	.113	.057	.016	.110	.055	.016	.104	.053	.015	.098	.051	.015	.093	.049	.015		
7.0	.107	.053	.015	.104	.052	.015	.099	.050	.014	.094	.048	.014	.090	.047	.014		
8.0	.102	.050	.014	.099	.049	.014	.095	.047	.014	.091	.046	.013	.087	.045	.013		
9.0	.097	.047	.013	.095	.046	.013	.091	.045	.013	.087	.044	.013	.084	.042	.012		
10.0	.093	.044	.012	.091	.044	.012	.087	.043	.012	.084	.042	.012	.081	.041	.012		

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	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.175	.163	.152	.150	.140	.131	.102	.096	.091	.059	.056	.053	.019	.018	.017	
2.0	.158	.138	.122	.135	.119	.105	.093	.082	.073	.054	.048	.043	.017	.016	.014	
3.0	.144	.119	.099	.124	.103	.086	.085	.071	.060	.049	.042	.036	.016	.014	.012	
4.0	.132	.104	.082	.114	.090	.072	.078	.063	.050	.045	.037	.030	.015	.012	.010	
5.0	.122	.092	.069	.105	.080	.060	.072	.056	.043	.042	.033	.025	.014	.011	.008	
6.0	.114	.082	.059	.098	.071	.052	.068	.050	.037	.039	.029	.022	.013	.010	.007	
7.0	.107	.074	.052	.092	.064	.045	.063	.045	.032	.037	.027	.019	.012	.009	.006	
8.0	.100	.068	.045	.086	.059	.039	.060	.041	.028	.035	.024	.017	.011	.008	.006	
9.0	.095	.062	.040	.082	.054	.035	.056	.038	.025	.033	.022	.015	.011	.007	.005	
10.0	.090	.057	.036	.077	.050	.031	.054	.035	.022	.031	.021	.013	.010	.007	.004	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm										
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2					TYPE:RGBW-3000K			WEIGHT:00		
SPEC.:20 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	-8.2	-7.5	-8.0	-7.3	-7.2	-1.6	-0.9	-1.4	-0.7	-0.5
3H	-8.4	-7.7	-8.1	-7.5	-7.3	-1.3	-0.6	-1.1	-0.4	-0.2
4H	-8.4	-7.8	-8.2	-7.5	-7.3	-1.3	-0.7	-1.1	-0.5	-0.2
6H	-8.5	-7.9	-8.2	-7.6	-7.4	-1.4	-0.8	-1.1	-0.5	-0.3
8H	-8.5	-7.9	-8.2	-7.7	-7.4	-1.4	-0.8	-1.1	-0.6	-0.3
12H	-8.6	-8.0	-8.2	-7.7	-7.4	-1.4	-0.9	-1.1	-0.6	-0.3
4H 2H	-8.1	-7.4	-7.8	-7.2	-7.0	-1.8	-1.1	-1.5	-0.9	-0.7
3H	-8.2	-7.6	-7.9	-7.4	-7.1	-1.5	-1.0	-1.2	-0.7	-0.4
4H	-8.3	-7.8	-7.9	-7.5	-7.1	-1.5	-1.0	-1.2	-0.7	-0.4
6H	-8.4	-7.9	-8.0	-7.6	-7.2	-1.6	-1.1	-1.2	-0.8	-0.4
8H	-8.4	-8.0	-8.0	-7.6	-7.2	-1.6	-1.2	-1.2	-0.8	-0.4
12H	-8.4	-8.1	-8.0	-7.7	-7.3	-1.6	-1.2	-1.2	-0.9	-0.5
8H 4H	-8.4	-7.9	-8.0	-7.6	-7.2	-1.7	-1.2	-1.3	-0.9	-0.5
6H	-8.5	-8.1	-8.0	-7.7	-7.3	-1.7	-1.4	-1.3	-1.0	-0.5
8H	-8.5	-8.2	-8.0	-7.8	-7.3	-1.8	-1.4	-1.3	-1.0	-0.6
12H	-8.5	-8.3	-8.1	-7.8	-7.3	-1.8	-1.5	-1.3	-1.0	-0.6
12H 4H	-8.4	-8.0	-8.0	-7.6	-7.2	-1.7	-1.3	-1.3	-1.0	-0.6
6H	-8.5	-8.2	-8.0	-7.7	-7.3	-1.8	-1.5	-1.3	-1.0	-0.6
8H	-8.5	-8.3	-8.1	-7.8	-7.3	-1.8	-1.5	-1.3	-1.1	-0.6
Variations with the observer position at spacings:										
S = 1.0H	+ 2.2 / - 6.5					+ 3.0 / - 2.3				
1.5H	+ 2.3 / - 3.7					+ 4.2 / - 3.7				
2.0H	+ 4.0 / - 6.9					+ 4.9 / - 5.8				

CIE Pub.117, 135.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -6.9)
Area: 0.8 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

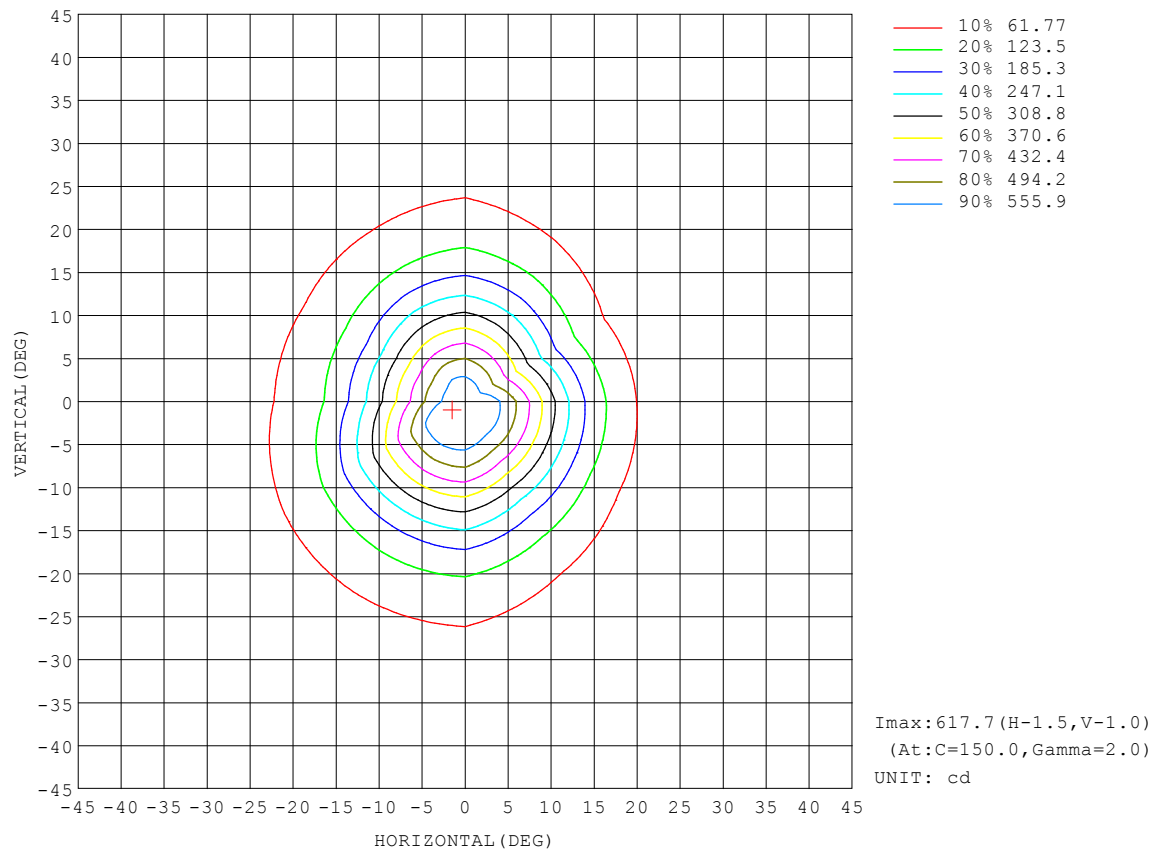
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	80	76	86	80	76	85	80	76	73
0.80	94	88	84	93	88	84	92	87	84	80
1.00	99	93	89	98	93	89	96	92	89	84
1.25	103	98	94	102	97	94	100	96	93	88
1.50	105	101	97	104	100	97	102	98	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	110	107	104	106	104	102	95
4.00	114	111	109	111	109	107	108	106	104	97
5.00	115	112	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:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

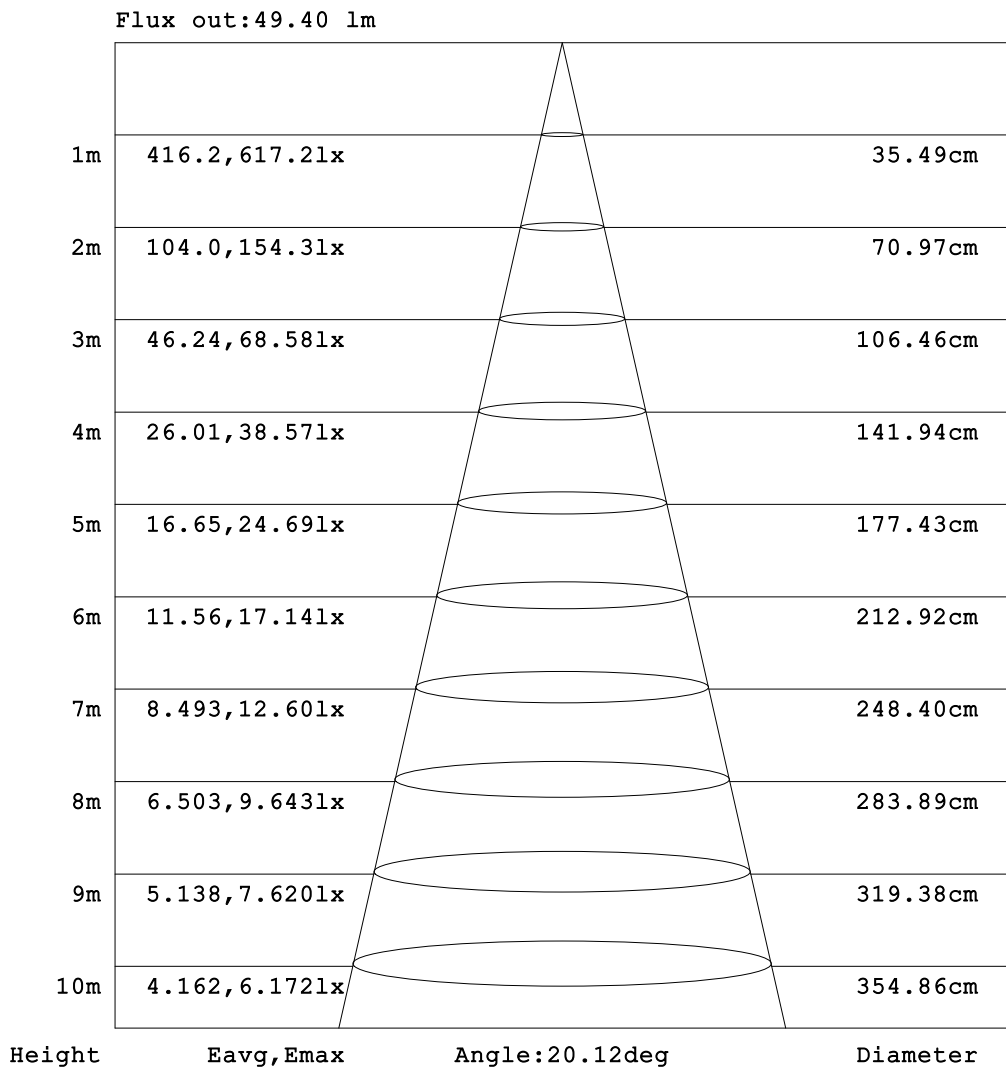


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



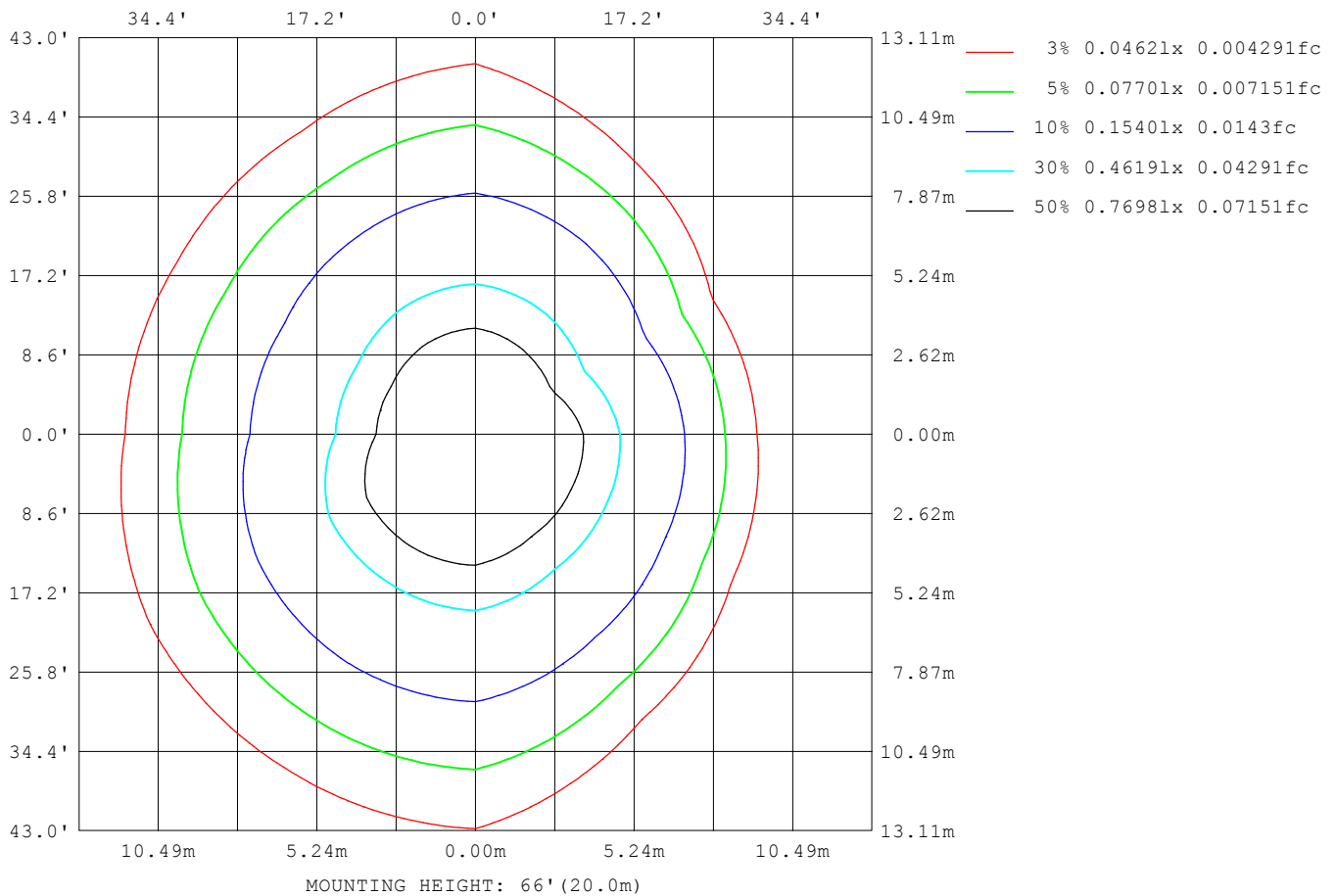
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 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:2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

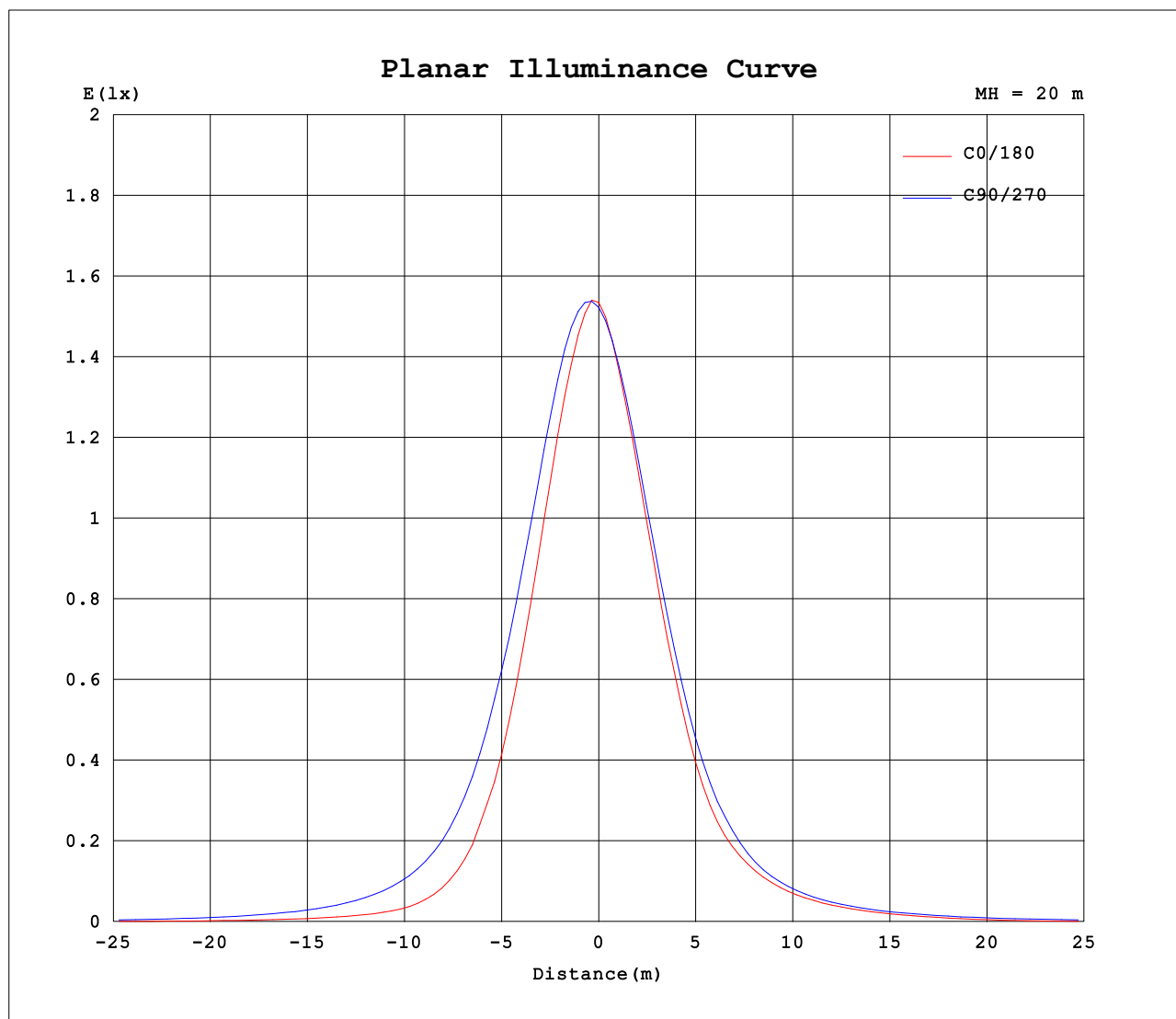
AvgL	cd/m2
L_0~180 (65) av	1
L_0~180 (75) av	0
L_0~180 (85) av	1
L_90~270 (65) av	6
L_90~270 (75) av	2
L_90~270 (85) av	2
L_45 (65) av	2
L_45 (75) av	1
L_45 (85) av	1

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-09

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: 2025-08-09

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:219.96V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:135.58x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW 3000K-20D-REV2	TYPE:RGBW-3000K	WEIGHT:00
SPEC.:20 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	614	611	612	609	606	601	614	611	612	609	606	601						
5	527	537	546	574	576	567	483	474	490	493	471	448						
10	327	338	359	410	407	395	295	287	308	320	290	251						
15	154	168	190	245	233	223	150	144	165	176	151	118						
20	61.1	70.0	92.7	130	122	110	78.6	74.4	83.5	94.5	74.0	49.2						
25	24.5	30.1	45.0	70.5	65.6	58.6	46.2	43.5	46.1	53.4	37.1	21.5						
30	12.5	14.4	22.9	41.8	38.4	35.9	28.7	27.3	28.4	33.5	19.5	10.7						
35	7.60	8.67	12.8	26.8	24.7	23.4	18.4	18.0	19.7	22.6	10.9	6.50						
40	4.74	5.60	8.02	17.8	17.0	15.7	11.4	11.6	14.2	15.7	6.82	4.19						
45	2.90	3.62	5.49	11.9	11.8	9.95	6.04	6.94	10.0	11.0	4.69	2.75						
50	1.60	2.19	3.86	8.06	8.15	5.65	2.57	3.40	6.94	7.80	3.40	1.66						
55	0.67	1.07	2.53	5.47	5.53	2.49	0.78	1.21	4.60	5.38	2.36	0.82						
60	0.29	0.33	1.51	3.61	3.60	0.80	0.38	0.46	2.69	3.49	1.48	0.30						
65	0.20	0.19	0.79	2.29	2.08	0.35	0.20	0.26	1.01	1.99	0.79	0.20						
70	0.13	0.12	0.39	1.30	0.83	0.20	0.10	0.15	0.26	0.89	0.30	0.14						
75	0.09	0.07	0.19	0.51	0.32	0.12	0.07	0.09	0.11	0.34	0.11	0.09						
80	0.07	0.04	0.14	0.19	0.27	0.12	0.04	0.06	0.05	0.15	0.07	0.07						
85	0.04	0.02	0.10	0.14	0.25	0.12	0.03	0.04	0.04	0.11	0.04	0.04						
90	0.02	0.02	0.06	0.10	0.25	0.12	0.03	0.02	0.04	0.06	0.04	0.03						
95	0.01	0.02	0.05	0.09	0.24	0.12	0.03	0.02	0.05	0.06	0.05	0.02						
100	0.01	0.02	0.05	0.09	0.24	0.11	0.03	0.02	0.06	0.06	0.07	0.02						
105	0.01	0.02	0.05	0.09	0.24	0.10	0.03	0.02	0.07	0.06	0.07	0.02						
110	0.01	0.02	0.05	0.09	0.24	0.10	0.03	0.02	0.07	0.08	0.09	0.02						
115	0.01	0.03	0.05	0.09	0.22	0.07	0.03	0.02	0.07	0.08	0.10	0.02						
120	0.01	0.04	0.05	0.10	0.18	0.07	0.03	0.02	0.07	0.08	0.10	0.02						
125	0.01	0.05	0.07	0.12	0.17	0.07	0.03	0.02	0.08	0.09	0.11	0.02						
130	0.02	0.06	0.07	0.16	0.15	0.07	0.04	0.02	0.09	0.09	0.12	0.02						
135	0.05	0.09	0.07	0.17	0.15	0.08	0.05	0.02	0.11	0.12	0.14	0.05						
140	0.08	0.13	0.12	0.18	0.14	0.11	0.08	0.03	0.13	0.18	0.21	0.10						
145	0.18	0.21	0.21	0.25	0.20	0.18	0.14	0.11	0.25	0.31	0.30	0.19						
150	0.32	0.36	0.35	0.41	0.35	0.31	0.25	0.23	0.37	0.45	0.45	0.34						
155	0.53	0.55	0.52	0.60	0.49	0.49	0.45	0.42	0.53	0.58	0.63	0.54						
160	0.75	0.77	0.70	0.70	0.66	0.69	0.65	0.62	0.67	0.69	0.74	0.73						
165	0.88	0.87	0.81	0.78	0.76	0.80	0.76	0.73	0.73	0.73	0.77	0.81						
170	0.89	0.85	0.82	0.78	0.78	0.80	0.74	0.76	0.73	0.73	0.77	0.82						
175	0.81	0.76	0.80	0.73	0.78	0.73	0.72	0.75	0.73	0.73	0.73	0.77						
180	0.73	0.73	0.74	0.73	0.73	0.73	0.72	0.73	0.73	0.73	0.73	0.73						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
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Operators:01
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γ Range: 0 - 180DEG
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