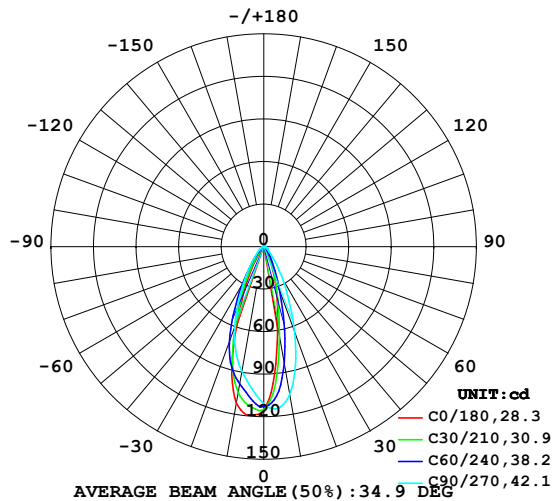


LUMINAIRE PHOTOMETRIC TEST REPORT

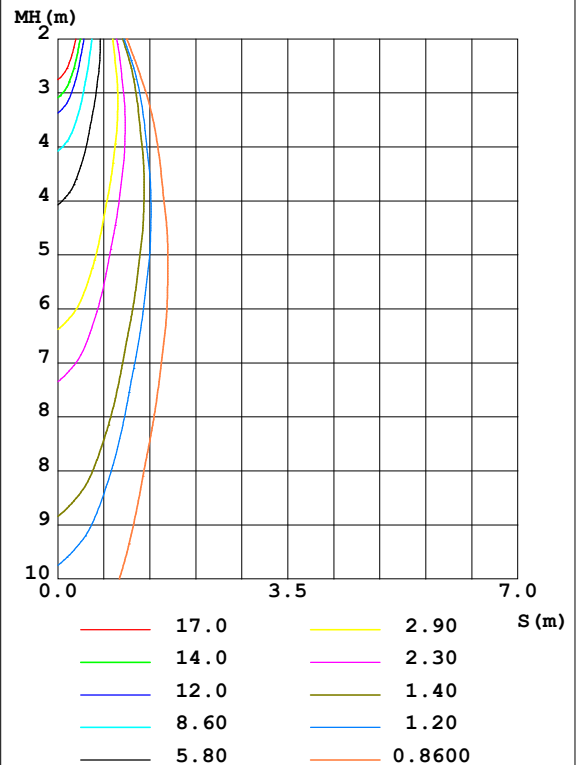
Test:U:219.96V I:0.0490A P:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 8.14 lm/W
MODEL		Imax(cd)	121.9	S/MH(C0/180)	0.61	
NOMINAL POWER(W)	22.3	LOR(%)	100.0	S/MH(C90/270)	0.67	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	52.090	η UP,DN(C0-180)	0.4,49.2	
NOMINAL FLUX(lm)	52.0904	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.3,50.2	
LAMPS INSIDE	1	η up(%)	0.6	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	220	η down(%)	99.4	CIBSE SHR MAX	0.55	

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:2025-08-19

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	56.85	73.46	105.7	118.1	111.8	101.3	89.33	60.47	0- 10	9.476	9.476	18.2,18.2
20	20.60	27.83	63.56	75.58	51.75	64.33	59.88	27.76	10- 20	19.17	28.65	55,55
30	2.476	8.462	27.11	25.03	15.45	25.00	27.37	7.515	20- 30	14.01	42.65	81.9,81.9
40	0.6222	2.089	10.05	5.563	1.660	6.180	10.32	1.732	30- 40	5.772	48.43	93,93
50	0.1664	0.3459	4.446	1.255	0.4193	1.250	4.845	0.3256	40- 50	1.935	50.36	96.7,96.7
60	0.0832	0.1270	2.566	0.3021	0.0830	0.3059	2.665	0.1136	50- 60	0.8036	51.17	98.2,98.2
70	0.0437	0.0481	1.307	0.0833	0.0087	0.0787	1.125	0.0459	60- 70	0.4030	51.57	99,99
80	0.0219	0.0262	0.3013	0.0372	0.0044	0.0284	0.2235	0.0219	70- 80	0.1501	51.72	99.3,99.3
90	0.0087	0.0153	0.0306	0.0241	0.0044	0.0153	0.0263	0.0175	80- 90	0.0342	51.75	99.4,99.4
100	0.0044	0.0131	0.0350	0.0175	0.0044	0.0153	0.0262	0.0153	90-100	0.0180	51.77	99.4,99.4
110	0.0044	0.0197	0.0350	0.0175	0.0044	0.0175	0.0262	0.0153	100-110	0.0174	51.79	99.4,99.4
120	0.0044	0.0219	0.0394	0.0175	0.0087	0.0175	0.0262	0.0219	110-120	0.0183	51.81	99.5,99.5
130	0.0044	0.0350	0.0657	0.0219	0.0087	0.0219	0.0262	0.0328	120-130	0.0209	51.83	99.5,99.5
140	0.0350	0.0918	0.1138	0.0416	0.0262	0.0350	0.0786	0.0787	130-140	0.0303	51.86	99.6,99.6
150	0.1486	0.1772	0.1751	0.0984	0.0745	0.0832	0.1356	0.1706	140-150	0.0585	51.92	99.7,99.7
160	0.2580	0.2515	0.2538	0.1946	0.1664	0.1793	0.1967	0.2384	150-160	0.0799	52.00	99.8,99.8
170	0.2756	0.2733	0.2843	0.2734	0.2582	0.2558	0.2493	0.2712	160-170	0.0683	52.06	99.9,99.9
180	0.2756	0.2800	0.2843	0.2931	0.2712	0.2800	0.2843	0.2887	170-180	0.0262	52.09	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:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	1
80	0	2
75	0	3
70	0	5
65	0	6
60	0	6
55	0	7
50	0	9
45	1	11

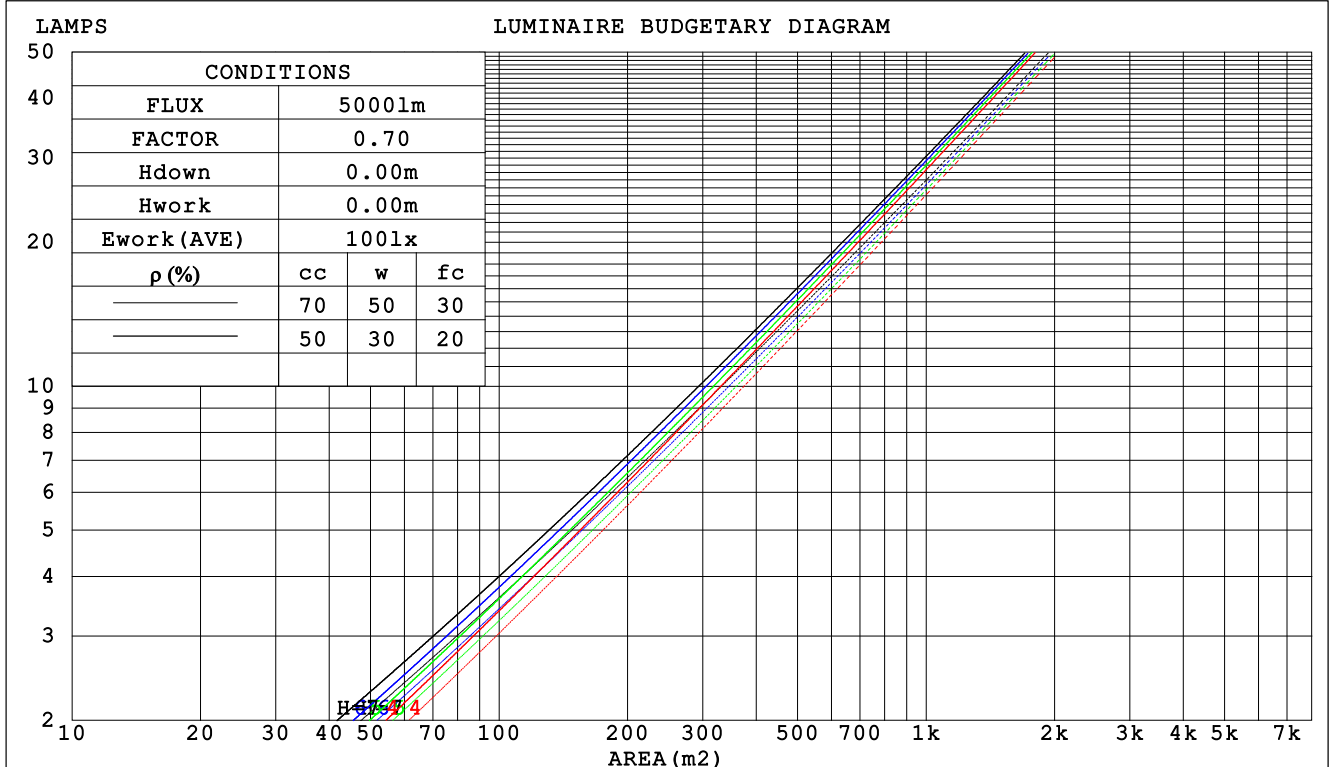
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 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	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.00	.99	.98	.97	.96	.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	.86	.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	.72	.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	.63	.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:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm					
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2			TYPE:RGBW-BLUE		WEIGHT:00
SPEC.:30x40 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	.166	.094	.030	.159	.091	.029	.146	.084	.027	.134	.077	.025	.123	.071	.023		
2.0	.157	.086	.026	.151	.083	.026	.140	.078	.024	.130	.073	.023	.121	.069	.022		
3.0	.148	.079	.024	.143	.077	.023	.134	.073	.022	.126	.069	.021	.118	.065	.020		
4.0	.140	.073	.021	.136	.071	.021	.128	.068	.020	.121	.065	.020	.114	.062	.019		
5.0	.133	.068	.020	.129	.066	.019	.123	.064	.019	.116	.061	.018	.110	.059	.018		
6.0	.127	.063	.018	.123	.062	.018	.117	.060	.017	.112	.058	.017	.106	.056	.017		
7.0	.121	.060	.017	.118	.059	.017	.112	.057	.016	.107	.055	.016	.103	.053	.016		
8.0	.115	.056	.016	.113	.055	.016	.108	.054	.015	.103	.052	.015	.099	.051	.015		
9.0	.110	.053	.015	.108	.053	.015	.104	.051	.015	.100	.050	.014	.096	.049	.014		
10.0	.106	.051	.014	.104	.050	.014	.100	.049	.014	.096	.048	.014	.093	.047	.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	.195	.195	.195	.167	.167	.167	.114	.114	.114	.065	.065	.065	.021	.021	.021	
1.0	.175	.162	.151	.150	.139	.130	.103	.096	.090	.059	.055	.052	.019	.018	.017	
2.0	.159	.138	.119	.136	.118	.103	.093	.082	.072	.054	.048	.042	.017	.015	.014	
3.0	.146	.119	.097	.125	.102	.084	.086	.071	.059	.050	.041	.035	.016	.013	.011	
4.0	.135	.104	.080	.116	.090	.069	.080	.062	.049	.046	.037	.029	.015	.012	.009	
5.0	.126	.092	.067	.108	.079	.058	.074	.055	.041	.043	.033	.024	.014	.011	.008	
6.0	.118	.082	.057	.101	.071	.049	.070	.050	.035	.041	.029	.021	.013	.010	.007	
7.0	.111	.075	.049	.095	.065	.043	.066	.045	.030	.038	.027	.018	.012	.009	.006	
8.0	.105	.068	.043	.090	.059	.037	.063	.041	.026	.036	.024	.016	.012	.008	.005	
9.0	.100	.063	.038	.086	.054	.033	.060	.038	.023	.035	.023	.014	.011	.007	.005	
10.0	.095	.058	.034	.082	.051	.030	.057	.036	.021	.033	.021	.013	.011	.007	.004	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm										
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2					TYPE:RGBW-BLUE			WEIGHT:00		
SPEC.:30x40 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	-14.3	-13.4	-14.0	-13.3	-13.1	0.6	1.4	0.8	1.6	1.7
3H	-14.3	-13.6	-14.1	-13.4	-13.1	1.4	2.2	1.6	2.4	2.6
4H	-14.4	-13.6	-14.1	-13.4	-13.2	1.6	2.4	1.9	2.6	2.8
6H	-14.4	-13.7	-14.1	-13.5	-13.2	1.7	2.4	2.1	2.7	2.9
8H	-14.4	-13.7	-14.1	-13.5	-13.2	1.7	2.4	2.1	2.7	2.9
12H	-14.4	-13.8	-14.1	-13.5	-13.2	1.7	2.4	2.0	2.6	2.9
4H 2H	-13.8	-13.1	-13.6	-12.9	-12.6	0.3	1.0	0.6	1.3	1.5
3H	-13.9	-13.3	-13.6	-13.0	-12.7	1.1	1.8	1.5	2.1	2.3
4H	-14.0	-13.4	-13.6	-13.1	-12.8	1.4	2.0	1.8	2.3	2.6
6H	-14.0	-13.5	-13.6	-13.2	-12.8	1.6	2.1	1.9	2.4	2.8
8H	-14.0	-13.6	-13.6	-13.2	-12.8	1.6	2.0	2.0	2.4	2.8
12H	-14.0	-13.6	-13.6	-13.2	-12.8	1.5	2.0	2.0	2.4	2.8
8H 4H	-13.7	-13.2	-13.3	-12.8	-12.5	1.3	1.7	1.7	2.1	2.5
6H	-13.7	-13.3	-13.3	-12.9	-12.5	1.4	1.8	1.9	2.2	2.6
8H	-13.7	-13.4	-13.3	-13.0	-12.5	1.4	1.8	1.9	2.2	2.7
12H	-13.7	-13.4	-13.2	-13.0	-12.5	1.4	1.7	1.9	2.2	2.6
12H 4H	-13.6	-13.1	-13.2	-12.8	-12.4	1.2	1.6	1.6	2.0	2.4
6H	-13.6	-13.3	-13.1	-12.8	-12.4	1.4	1.7	1.8	2.1	2.6
8H	-13.6	-13.3	-13.1	-12.9	-12.4	1.4	1.7	1.8	2.1	2.6
Variations with the observer position at spacings:										
S = 1.0H	+ 1.9 / - 4.2					+ 3.1 / - 2.2				
1.5H	+ 2.4 / - 3.8					+ 4.8 / - 4.5				
2.0H	+ 2.5 / - 2.9					+ 4.9 / - 5.9				

CIE Pub.117, 52.09 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -10.3)
Area: 0.8 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

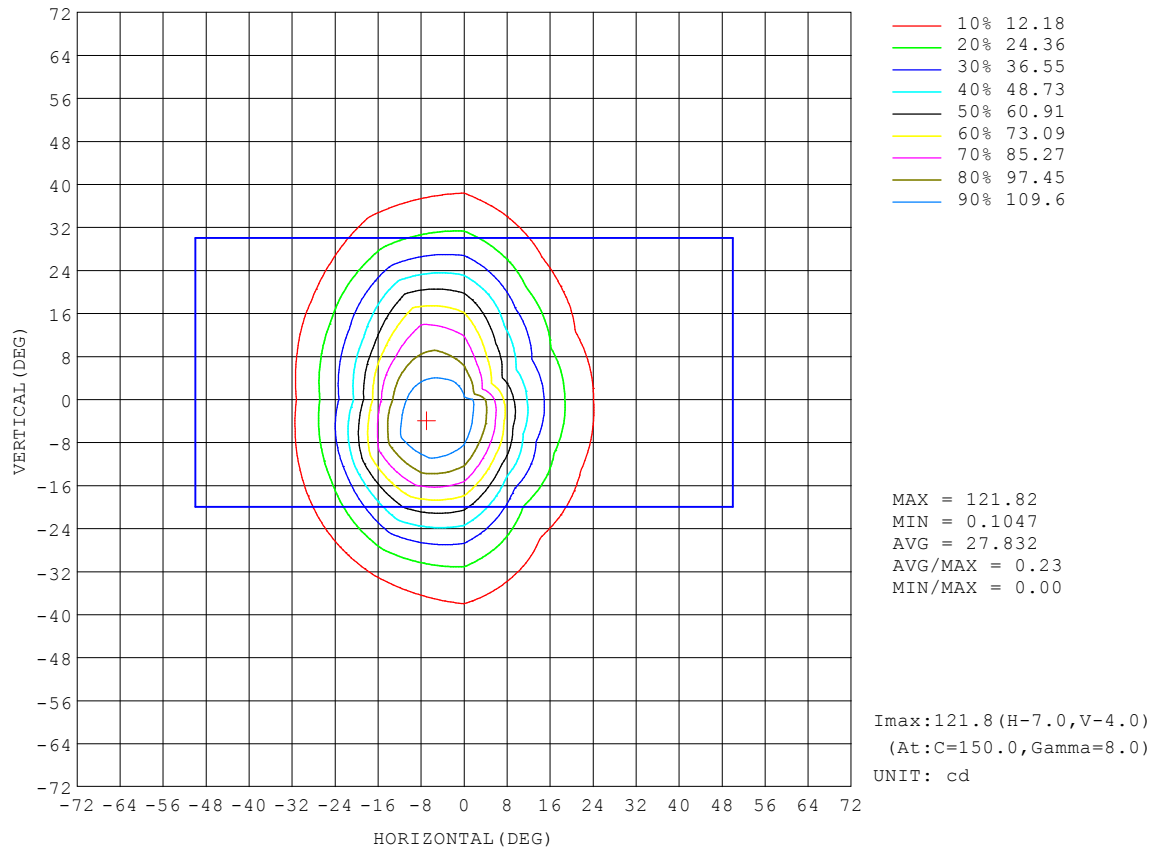
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	93	88	84	81
1.00	99	93	90	98	93	89	96	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	109	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:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

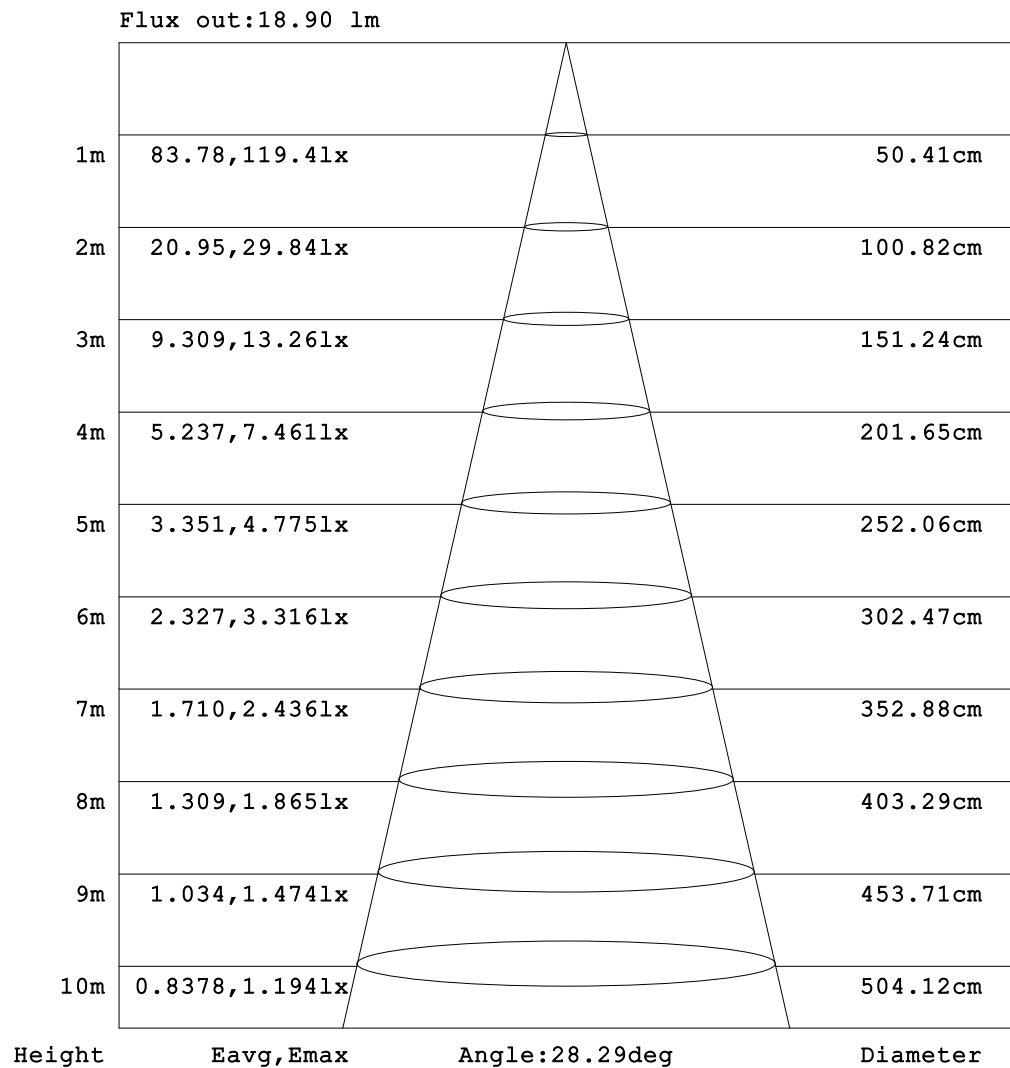


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



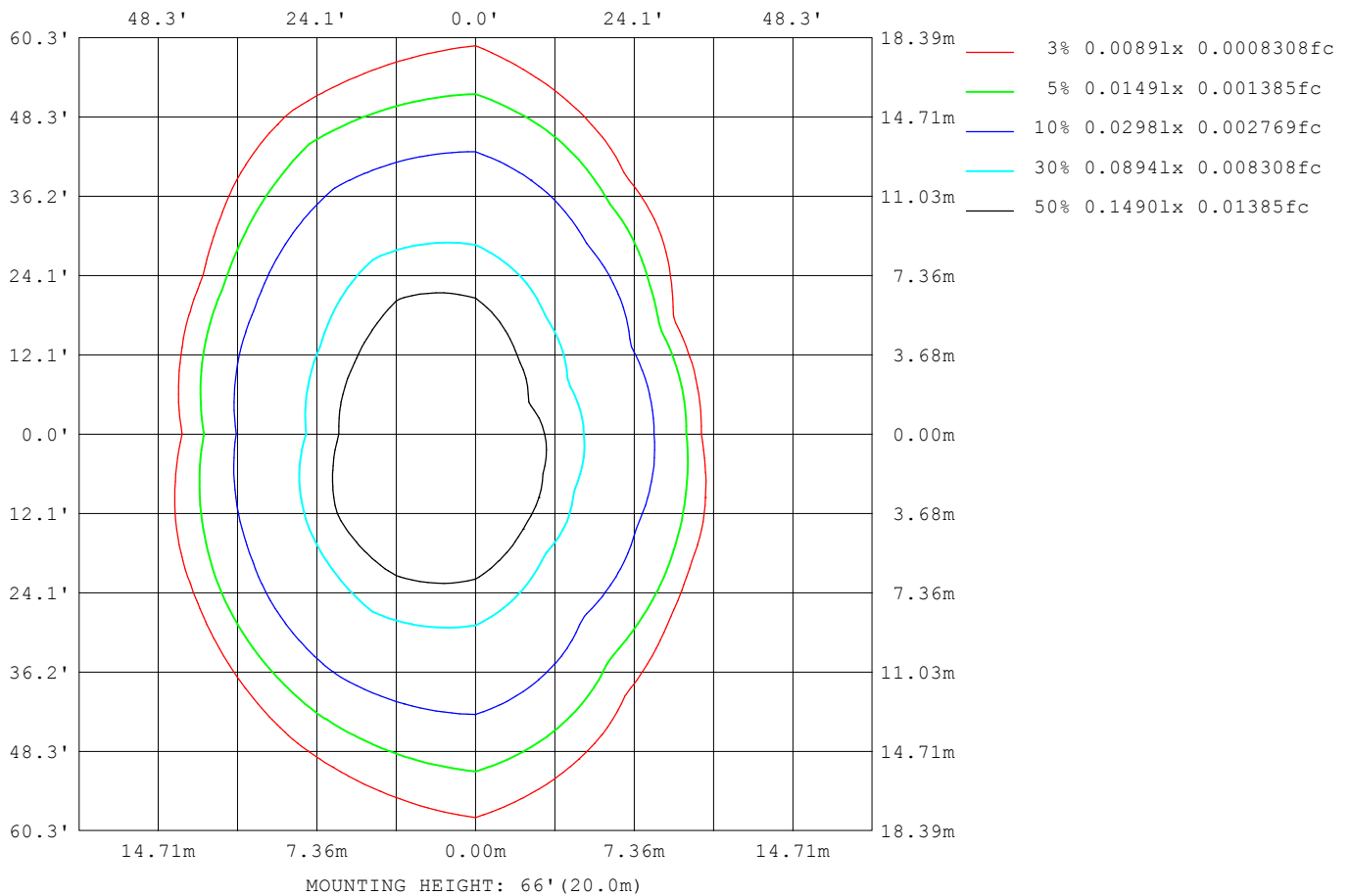
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 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:2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

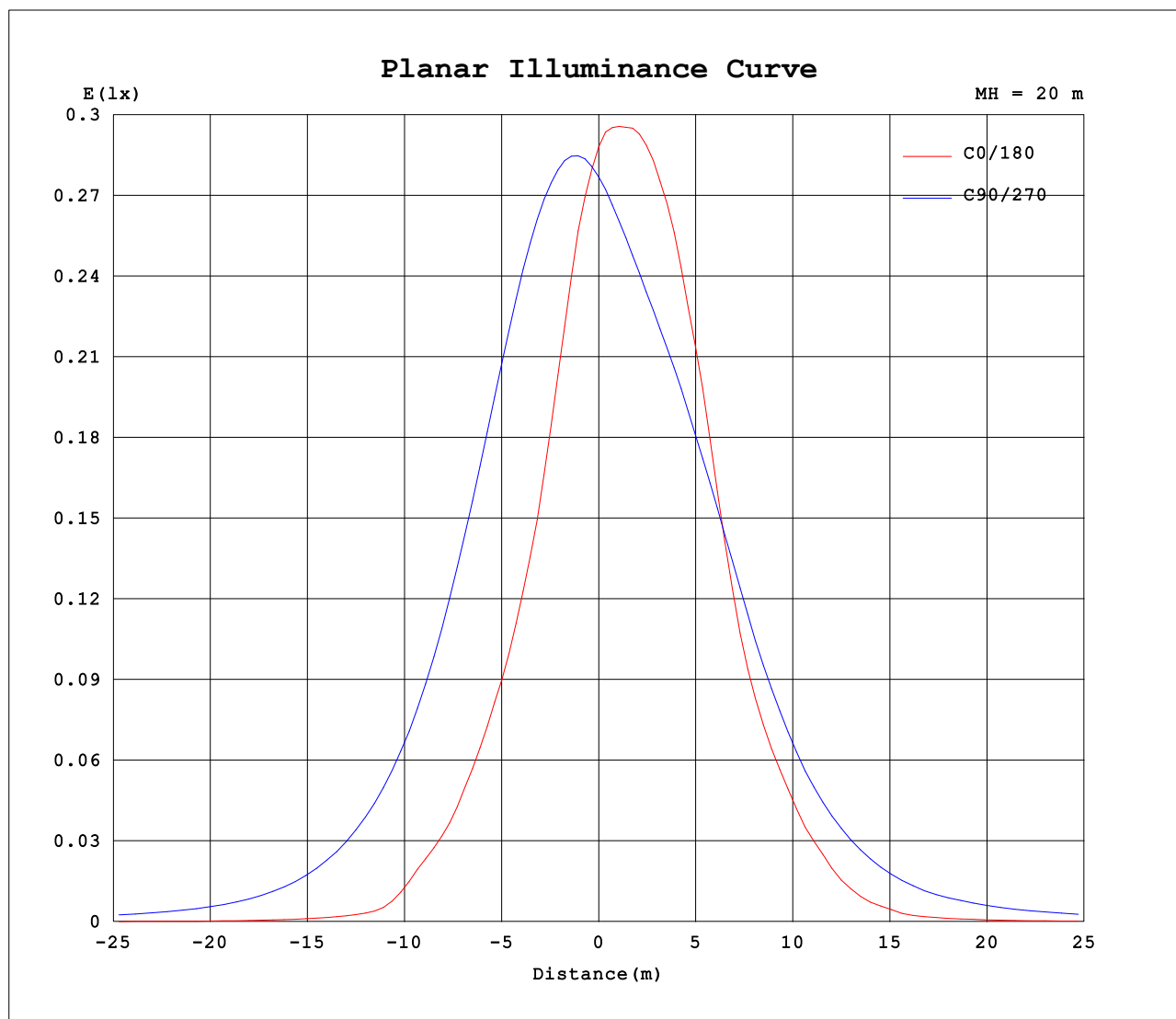
AvgL	cd/m2
L_0~180 (65) av	0
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	6
L_90~270 (75) av	3
L_90~270 (85) av	1
L_45 (65) av	0
L_45 (75) av	0
L_45 (85) av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-19

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: 2025-08-19

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:6.4000W PF:0.9000 Freq:49.99Hz Lamp Flux:52.0904x1 lm		
NAME:Lumino Ground-500mm-RGBW BLUE-30x40D-REV2	TYPE:RGBW-BLUE	WEIGHT:00
SPEC.:30x40 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	115	115	113	111	109	108	115	115	113	111	109	108						
5	89.6	96.5	106	114	120	121	119	113	107	100	89.5	78.0						
10	56.9	63.7	83.3	106	116	120	112	104	98.3	89.3	67.9	53.0						
15	36.2	38.4	55.4	86.6	101	104	88.0	85.0	87.8	76.5	50.0	35.3						
20	20.6	22.9	32.7	63.6	76.3	74.8	51.8	57.7	71.0	59.9	34.6	20.9						
25	10.5	12.6	18.8	42.7	50.9	40.3	30.4	36.1	49.0	42.1	21.3	10.5						
30	2.48	5.75	11.2	27.1	29.4	20.7	15.4	20.2	29.8	27.4	12.1	2.96						
35	1.18	1.47	6.35	16.7	14.5	10.1	5.28	8.44	16.8	17.0	6.21	1.17						
40	0.62	0.71	3.47	10.0	7.39	3.73	1.66	3.18	9.18	10.3	2.85	0.62						
45	0.30	0.35	1.37	6.34	3.90	1.24	0.84	1.18	4.35	6.88	1.03	0.33						
50	0.17	0.15	0.54	4.45	1.86	0.65	0.42	0.62	1.88	4.85	0.48	0.17						
55	0.11	0.08	0.33	3.32	0.91	0.29	0.17	0.32	0.89	3.58	0.28	0.11						
60	0.08	0.04	0.21	2.57	0.46	0.15	0.08	0.16	0.45	2.67	0.14	0.08						
65	0.06	0.02	0.13	1.95	0.27	0.06	0.04	0.10	0.24	1.83	0.07	0.06						
70	0.04	0.01	0.09	1.31	0.14	0.03	0.01	0.07	0.09	1.13	0.05	0.04						
75	0.03	0.00	0.06	0.68	0.09	0.02	0.00	0.05	0.03	0.60	0.02	0.03						
80	0.02	0.00	0.05	0.30	0.06	0.01	0.00	0.04	0.02	0.22	0.02	0.03						
85	0.01	0.00	0.04	0.06	0.05	0.01	0.00	0.03	0.02	0.06	0.02	0.02						
90	0.01	0.00	0.03	0.03	0.03	0.01	0.00	0.01	0.02	0.03	0.02	0.02						
95	0.00	0.00	0.03	0.03	0.03	0.01	0.00	0.01	0.02	0.03	0.02	0.01						
100	0.00	0.00	0.03	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.02	0.01						
105	0.00	0.00	0.03	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.02	0.01						
110	0.00	0.01	0.03	0.03	0.02	0.01	0.00	0.01	0.02	0.03	0.02	0.01						
115	0.00	0.01	0.03	0.04	0.02	0.01	0.00	0.01	0.03	0.03	0.03	0.01						
120	0.00	0.02	0.03	0.04	0.02	0.01	0.01	0.01	0.03	0.03	0.03	0.01						
125	0.00	0.03	0.03	0.06	0.02	0.01	0.01	0.01	0.04	0.03	0.04	0.01						
130	0.00	0.04	0.03	0.07	0.02	0.02	0.01	0.00	0.04	0.03	0.06	0.01						
135	0.00	0.06	0.04	0.09	0.02	0.03	0.01	0.00	0.04	0.03	0.07	0.01						
140	0.04	0.11	0.08	0.11	0.03	0.05	0.03	0.00	0.07	0.08	0.11	0.05						
145	0.09	0.14	0.12	0.15	0.06	0.07	0.05	0.00	0.09	0.12	0.14	0.09						
150	0.15	0.20	0.15	0.18	0.10	0.10	0.07	0.04	0.13	0.14	0.19	0.15						
155	0.21	0.25	0.18	0.21	0.15	0.14	0.12	0.09	0.17	0.16	0.22	0.20						
160	0.26	0.28	0.23	0.25	0.19	0.20	0.17	0.14	0.21	0.20	0.25	0.23						
165	0.27	0.28	0.25	0.28	0.22	0.25	0.22	0.19	0.24	0.22	0.27	0.25						
170	0.28	0.28	0.27	0.28	0.26	0.29	0.26	0.23	0.28	0.25	0.29	0.25						
175	0.28	0.28	0.28	0.28	0.28	0.29	0.27	0.26	0.28	0.27	0.29	0.28						
180	0.28	0.28	0.28	0.28	0.29	0.29	0.27	0.28	0.28	0.28	0.29	0.29						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
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γ Range: 0 - 180DEG
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