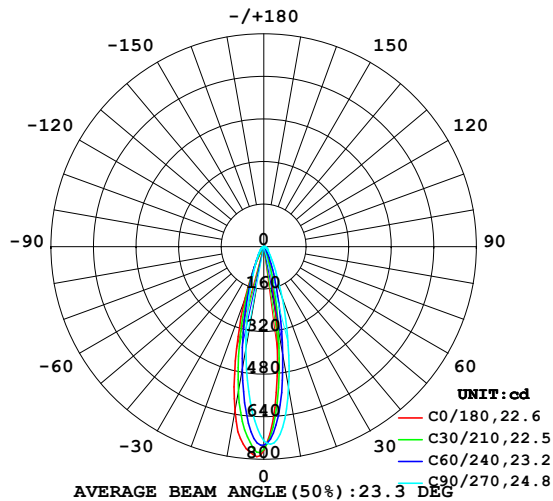


LUMINAIRE PHOTOMETRIC TEST REPORT

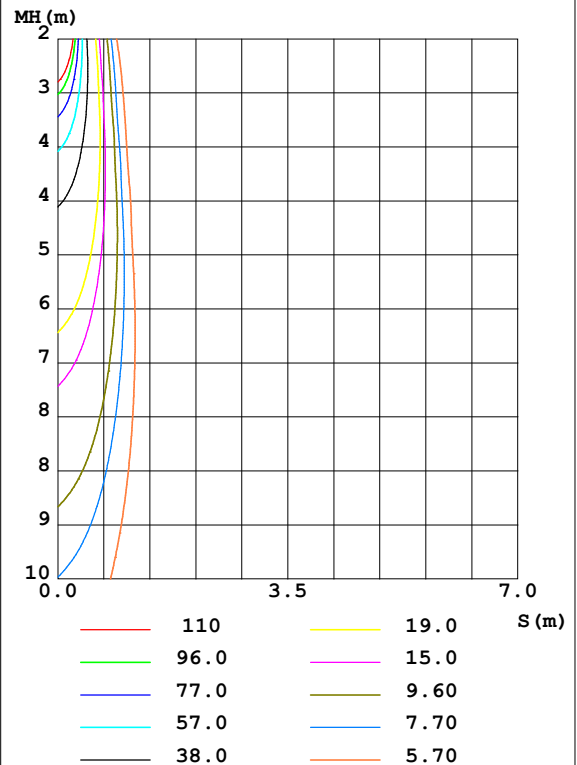
Test:U:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 28.91 lm/W			
MODEL		Imax(cd)	790.0	S/MH(C0/180)	0.50
NOMINAL POWER(W)	22.3	LOR(%)	100.0	S/MH(C90/270)	0.36
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	187.89	η UP,DN(C0-180)	0.3,53.3
NOMINAL FLUX(lm)	187.895	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,46.0
LAMPS INSIDE	1	η up(%)	0.7	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	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:2025-08-19

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	264.5	365.7	538.9	641.5	624.2	511.3	390.7	249.5	0- 10	54.87	54.87	29.2,29.2
20	50.06	84.06	201.9	258.7	206.1	166.9	130.5	52.42	10- 20	73.13	128.0	68.1,68.1
30	9.957	22.07	67.96	59.52	28.16	41.55	48.91	13.46	20- 30	34.43	162.4	86.4,86.4
40	3.245	6.755	32.41	14.34	5.397	12.95	25.03	3.784	30- 40	12.87	175.3	93.3,93.3
50	1.116	1.593	18.08	3.251	1.450	3.773	15.37	1.087	40- 50	5.756	181.1	96.4,96.4
60	0.5516	0.6521	11.64	0.9323	0.3408	1.103	9.579	0.4219	50- 60	2.979	184.0	97.9,97.9
70	0.2409	0.2538	6.600	0.2759	0.1486	0.3473	3.998	0.1925	60- 70	1.687	185.7	98.8,98.8
80	0.0745	0.1050	1.493	0.1050	0.0875	0.1465	0.7364	0.1006	70- 80	0.6709	186.4	99.2,99.2
90	0.0220	0.0634	0.0831	0.0569	0.0831	0.1225	0.1313	0.0875	80- 90	0.1468	186.5	99.3,99.3
100	0.0175	0.0525	0.0962	0.0459	0.0831	0.1269	0.1269	0.0743	90-100	0.0832	186.6	99.3,99.3
110	0.0175	0.0590	0.1093	0.0481	0.0699	0.1269	0.1531	0.0831	100-110	0.0837	186.7	99.4,99.4
120	0.0131	0.0569	0.1225	0.0503	0.0481	0.1247	0.1662	0.0547	110-120	0.0791	186.8	99.4,99.4
130	0.0174	0.0962	0.1575	0.0547	0.0481	0.1051	0.1662	0.0984	120-130	0.0752	186.9	99.5,99.5
140	0.1834	0.2319	0.2450	0.1006	0.0700	0.1314	0.2492	0.2778	130-140	0.0971	187.0	99.5,99.5
150	0.6687	0.6189	0.5121	0.3105	0.2060	0.3522	0.5552	0.6846	140-150	0.1943	187.2	99.6,99.6
160	1.198	1.093	0.9540	0.7939	0.6963	0.8159	0.9665	1.100	150-160	0.3274	187.5	99.8,99.8
170	1.216	1.166	1.168	1.163	1.102	1.104	1.146	1.131	160-170	0.3052	187.8	99.9,99.9
180	1.107	1.129	1.150	1.164	1.102	1.124	1.146	1.135	170-180	0.1090	187.9	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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1	4
80	1	11
75	1	18
70	1	24
65	1	27
60	1	29
55	2	31
50	2	35
45	3	42

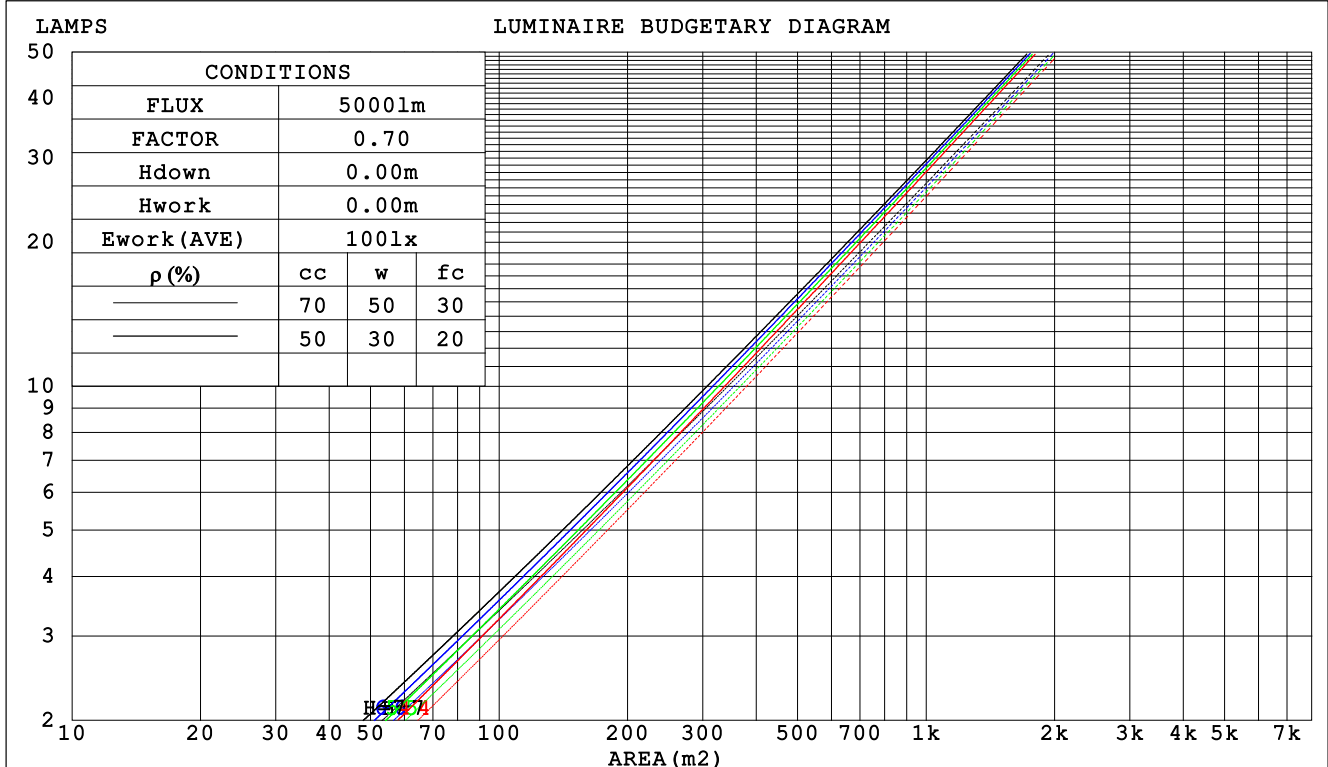
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-19

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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	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	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	1.05	1.04	1.03	1.02	1.01	.99	.98	.97	.96	.95
2.0	1.06	1.02	.99	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	.90	.94	.91	.89	.92	.89	.88	.86
4.0	.95	.91	.87	.94	.90	.87	.92	.89	.86	.90	.87	.85	.88	.86	.84	.82
5.0	.91	.87	.83	.90	.86	.83	.89	.85	.82	.87	.84	.81	.85	.83	.80	.79
6.0	.87	.83	.79	.87	.82	.79	.85	.81	.78	.84	.80	.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	.78	.73	.70	.77	.73	.70	.76	.72	.70	.75	.72	.69	.68
10.0	.75	.71	.68	.75	.71	.68	.74	.70	.68	.74	.70	.67	.73	.70	.67	.66



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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm					
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2			TYPE:RGBW-GREEN		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	.154	.088	.028	.147	.084	.027	.134	.077	.025	.122	.071	.023	.112	.065	.021		
2.0	.144	.079	.024	.139	.076	.024	.128	.071	.022	.118	.066	.021	.109	.062	.019		
3.0	.135	.072	.022	.130	.070	.021	.121	.066	.020	.113	.062	.019	.105	.058	.018		
4.0	.127	.066	.019	.123	.064	.019	.115	.061	.018	.108	.058	.017	.101	.055	.017		
5.0	.120	.061	.018	.116	.060	.017	.110	.057	.017	.103	.055	.016	.098	.052	.016		
6.0	.113	.057	.016	.110	.056	.016	.104	.054	.016	.099	.051	.015	.094	.049	.015		
7.0	.108	.053	.015	.105	.052	.015	.100	.050	.015	.095	.049	.014	.091	.047	.014		
8.0	.102	.050	.014	.100	.049	.014	.096	.048	.014	.091	.046	.013	.087	.045	.013		
9.0	.098	.047	.013	.096	.047	.013	.092	.045	.013	.088	.044	.013	.084	.043	.012		
10.0	.093	.045	.012	.092	.044	.012	.088	.043	.012	.085	.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	.167	.167	.167	.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	.121	.135	.119	.105	.093	.082	.073	.054	.048	.043	.017	.015	.014	
3.0	.144	.119	.099	.124	.103	.086	.085	.071	.060	.049	.042	.035	.016	.014	.012	
4.0	.132	.104	.082	.114	.090	.071	.078	.063	.050	.045	.037	.030	.015	.012	.010	
5.0	.122	.092	.069	.105	.079	.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	.051	.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	.005	
9.0	.095	.062	.040	.082	.054	.035	.057	.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:2025-08-19

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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm										
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2					TYPE:RGBW-GREEN			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	-13.2	-12.4	-12.9	-12.2	-12.1	0.7	1.4	0.9	1.6	1.7
3H	-13.1	-12.4	-12.8	-12.2	-12.0	2.1	2.8	2.4	3.0	3.2
4H	-13.0	-12.4	-12.8	-12.2	-11.9	2.6	3.3	2.9	3.5	3.7
6H	-13.1	-12.4	-12.8	-12.2	-11.9	2.8	3.5	3.1	3.7	4.0
8H	-13.1	-12.5	-12.8	-12.2	-12.0	2.8	3.4	3.2	3.7	4.0
12H	-13.1	-12.5	-12.8	-12.3	-12.0	2.8	3.4	3.1	3.7	4.0
4H 2H	-12.6	-11.9	-12.3	-11.7	-11.5	0.4	1.1	0.7	1.3	1.5
3H	-12.5	-11.9	-12.2	-11.6	-11.4	1.9	2.5	2.2	2.7	3.0
4H	-12.5	-12.0	-12.1	-11.7	-11.3	2.4	2.9	2.8	3.2	3.6
6H	-12.5	-12.0	-12.1	-11.7	-11.3	2.7	3.1	3.1	3.5	3.8
8H	-12.5	-12.1	-12.1	-11.7	-11.4	2.7	3.1	3.1	3.5	3.9
12H	-12.5	-12.1	-12.1	-11.8	-11.4	2.7	3.1	3.1	3.5	3.9
8H 4H	-12.1	-11.7	-11.7	-11.3	-10.9	2.3	2.7	2.7	3.1	3.4
6H	-12.1	-11.8	-11.7	-11.3	-10.9	2.5	2.9	3.0	3.3	3.7
8H	-12.1	-11.8	-11.7	-11.4	-10.9	2.6	2.9	3.0	3.3	3.8
12H	-12.1	-11.9	-11.7	-11.4	-10.9	2.5	2.8	3.0	3.3	3.7
12H 4H	-12.0	-11.6	-11.6	-11.2	-10.8	2.2	2.6	2.6	3.0	3.4
6H	-12.0	-11.7	-11.6	-11.3	-10.8	2.5	2.8	2.9	3.2	3.7
8H	-12.0	-11.8	-11.6	-11.3	-10.8	2.5	2.8	3.0	3.2	3.7
Variations with the observer position at spacings:										
S = 1.0H	+ 1.7 / - 2.9					+ 1.9 / - 1.3				
1.5H	+ 2.3 / - 2.8					+ 3.2 / - 3.2				
2.0H	+ 2.6 / - 3.0					+ 4.1 / - 5.1				

CIE Pub.117, 187.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.8)
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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

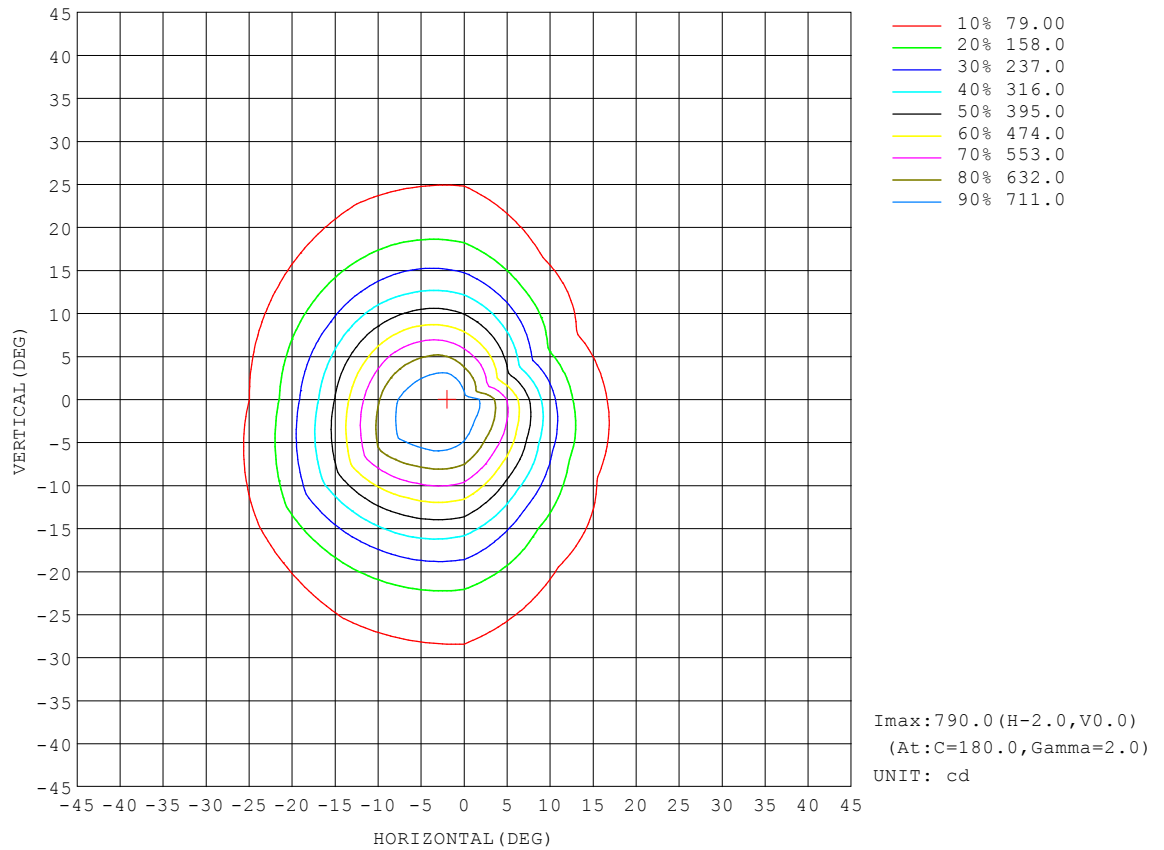
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	93	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	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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

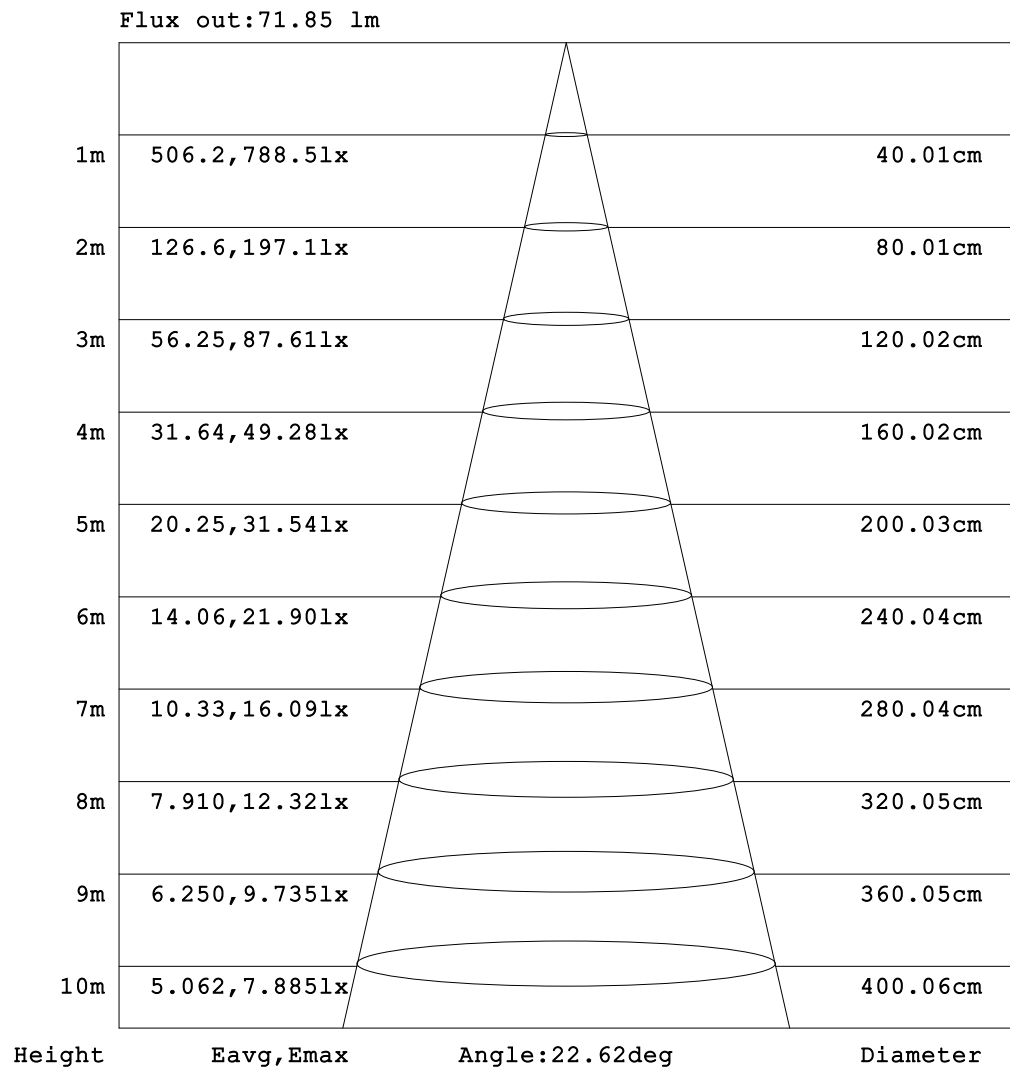


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-19

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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



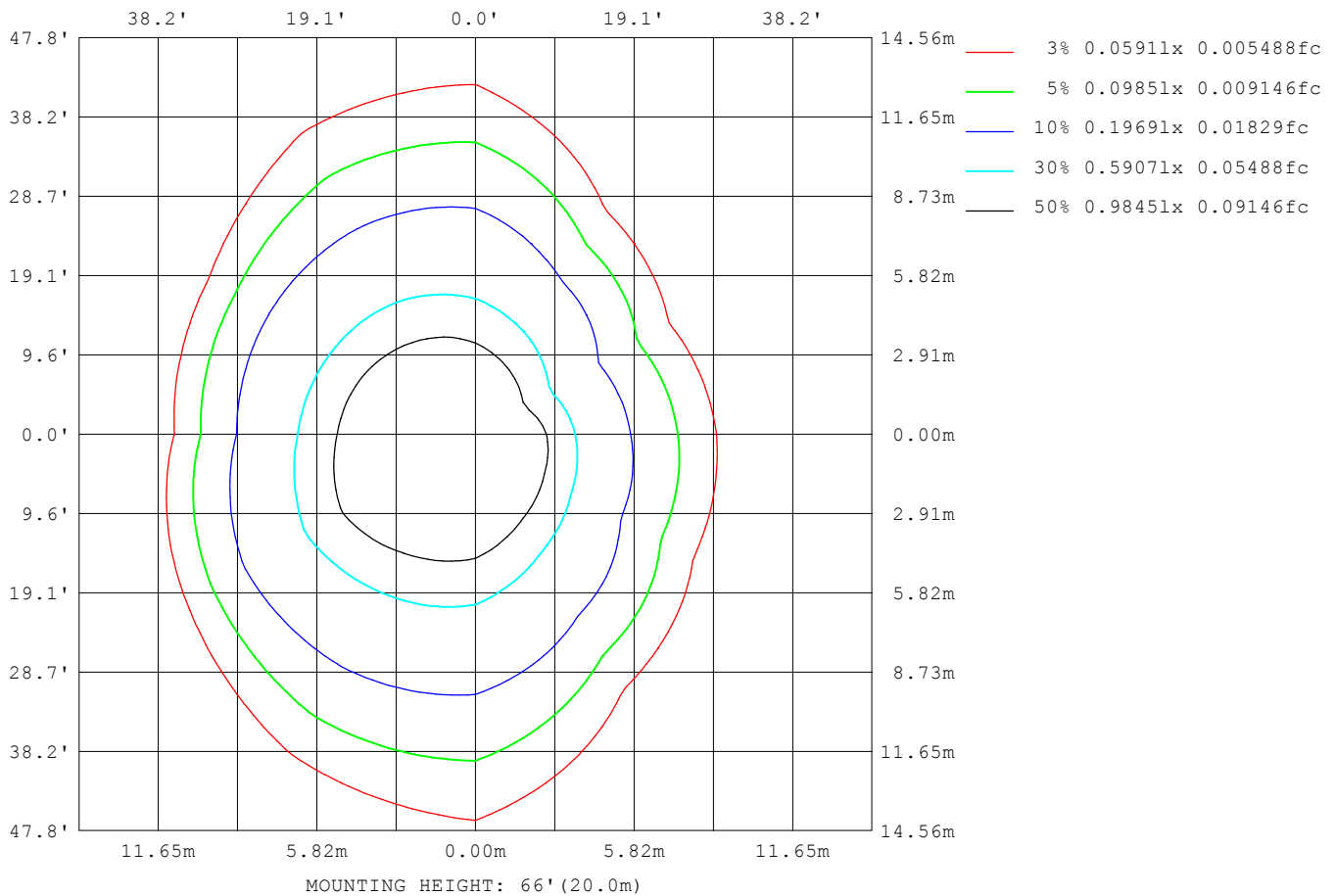
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	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:2025-08-19

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:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
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SPEC.:20 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

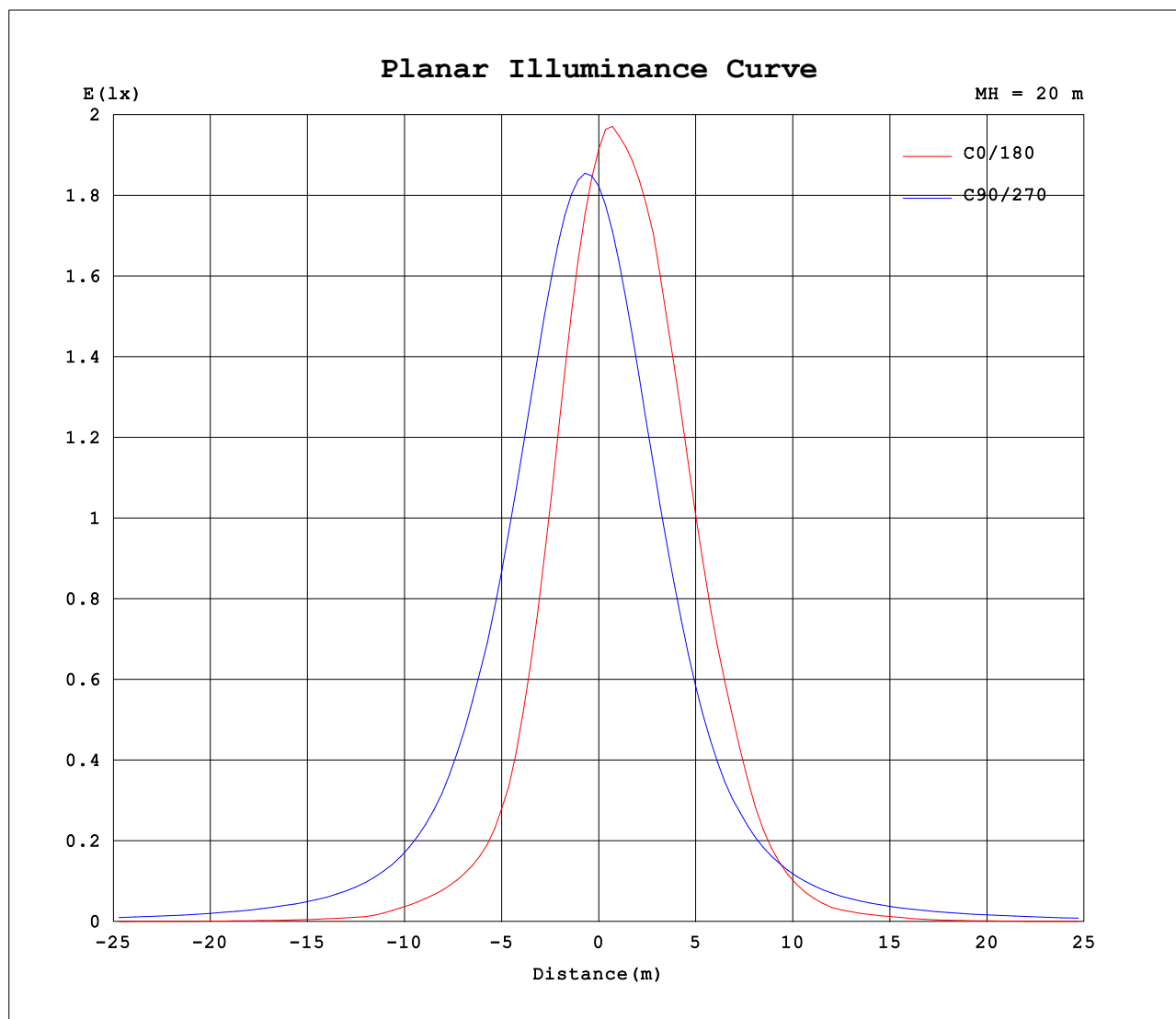
AvgL	cd/m2
L_0~180 (65) av	1
L_0~180 (75) av	1
L_0~180 (85) av	1
L_90~270 (65) av	24
L_90~270 (75) av	14
L_90~270 (85) av	4
L_45 (65) av	0
L_45 (75) av	0
L_45 (85) av	1

Standard: GB/T 29293-2012

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Remarks:

Planar Illuminance Curve



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 γ Interval: 1.0DEG
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Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.98V I:0.0490A P:6.5000W PF:0.9000 Freq:49.99Hz Lamp Flux:187.895x1 lm		
NAME:Lumino Ground-500mm-RGBW GREEN-20D-REV2	TYPE:RGBW-GREEN	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	766	762	747	729	716	698	766	762	747	729	716	698						
5	550	589	637	708	760	780	762	717	668	586	519	445						
10	265	318	413	539	600	683	624	554	469	391	297	202						
15	102	133	220	346	405	481	398	341	285	229	143	80.4						
20	50.1	58.8	109	202	237	281	206	178	156	131	64.8	40.0						
25	26.5	30.4	53.4	114	128	132	78.1	80.7	85.8	77.2	33.6	20.2						
30	9.96	14.6	29.5	68.0	68.3	50.7	28.2	32.9	50.2	48.9	19.4	7.53						
35	5.39	5.00	18.0	44.6	37.7	18.6	13.1	12.2	31.6	33.7	11.0	3.58						
40	3.25	2.78	10.7	32.4	20.4	8.26	5.40	5.82	20.1	25.0	5.50	2.07						
45	1.78	1.58	5.69	23.7	9.90	3.52	2.74	2.50	11.7	19.4	2.27	1.25						
50	1.12	0.86	2.33	18.1	4.71	1.79	1.45	1.38	6.17	15.4	1.45	0.72						
55	0.78	0.53	1.47	14.3	2.63	0.93	0.60	0.76	3.33	12.4	0.89	0.49						
60	0.55	0.36	0.95	11.6	1.45	0.42	0.34	0.39	1.82	9.58	0.49	0.35						
65	0.39	0.25	0.55	9.26	0.83	0.24	0.22	0.26	1.05	6.79	0.30	0.25						
70	0.24	0.16	0.35	6.60	0.41	0.14	0.15	0.19	0.51	4.00	0.21	0.18						
75	0.14	0.09	0.23	3.71	0.24	0.08	0.11	0.16	0.24	2.10	0.15	0.12						
80	0.07	0.05	0.16	1.49	0.16	0.05	0.09	0.14	0.15	0.74	0.11	0.09						
85	0.04	0.04	0.12	0.28	0.12	0.03	0.08	0.14	0.13	0.21	0.11	0.07						
90	0.02	0.04	0.09	0.08	0.08	0.03	0.08	0.12	0.13	0.13	0.11	0.06						
95	0.02	0.04	0.07	0.09	0.07	0.03	0.08	0.11	0.13	0.13	0.11	0.03						
100	0.02	0.04	0.07	0.10	0.06	0.03	0.08	0.11	0.14	0.13	0.11	0.03						
105	0.02	0.04	0.07	0.10	0.06	0.03	0.08	0.11	0.15	0.13	0.11	0.04						
110	0.02	0.05	0.07	0.11	0.06	0.03	0.07	0.11	0.14	0.15	0.11	0.05						
115	0.02	0.05	0.07	0.11	0.06	0.03	0.06	0.11	0.14	0.17	0.11	0.03						
120	0.01	0.05	0.07	0.12	0.06	0.04	0.05	0.11	0.14	0.17	0.08	0.03						
125	0.01	0.06	0.08	0.13	0.06	0.04	0.05	0.10	0.14	0.17	0.14	0.03						
130	0.02	0.09	0.10	0.16	0.06	0.05	0.05	0.07	0.14	0.17	0.16	0.03						
135	0.07	0.13	0.14	0.18	0.07	0.07	0.05	0.07	0.16	0.18	0.21	0.09						
140	0.18	0.24	0.22	0.25	0.11	0.09	0.07	0.07	0.20	0.25	0.32	0.24						
145	0.39	0.42	0.36	0.34	0.20	0.14	0.11	0.11	0.29	0.38	0.48	0.42						
150	0.67	0.67	0.57	0.51	0.35	0.27	0.21	0.25	0.46	0.56	0.68	0.69						
155	0.97	0.95	0.80	0.72	0.56	0.49	0.42	0.48	0.67	0.77	0.91	0.94						
160	1.20	1.17	1.02	0.95	0.81	0.77	0.70	0.74	0.89	0.97	1.09	1.11						
165	1.26	1.20	1.15	1.13	1.02	1.04	0.97	0.97	1.08	1.14	1.15	1.15						
170	1.22	1.16	1.17	1.17	1.15	1.18	1.10	1.08	1.12	1.15	1.15	1.12						
175	1.12	1.11	1.17	1.16	1.19	1.18	1.10	1.12	1.12	1.15	1.15	1.11						
180	1.11	1.11	1.15	1.15	1.17	1.15	1.10	1.12	1.12	1.15	1.15	1.12						

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