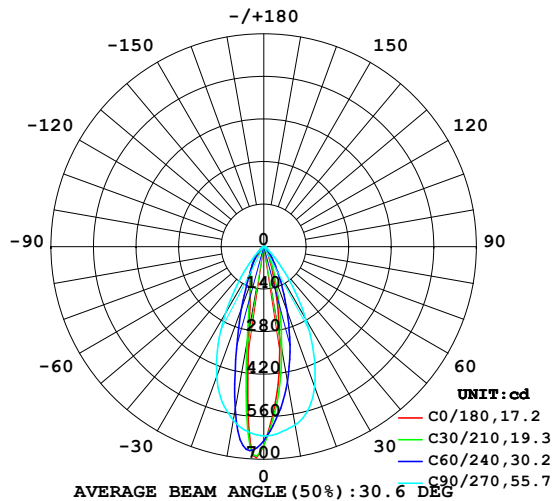


LUMINAIRE PHOTOMETRIC TEST REPORT

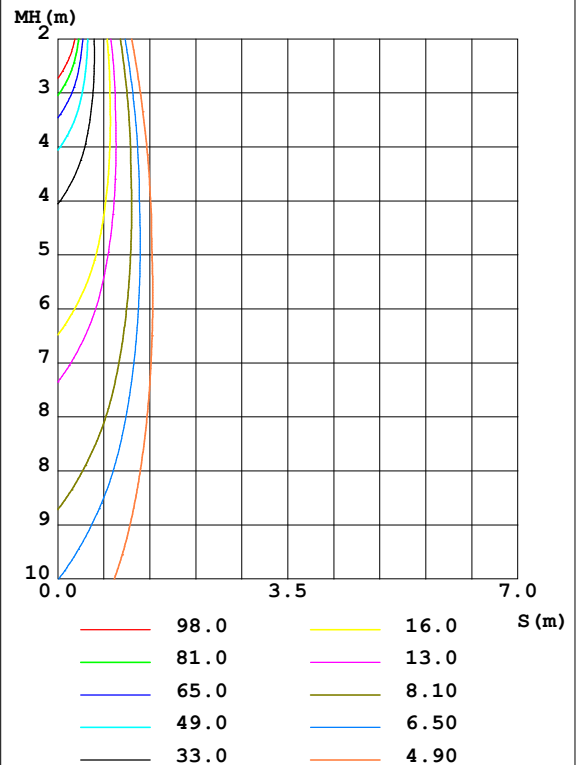
Test:U:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 43.70 lm/W			
MODEL		Imax(cd)	694.8	S/MH(C0/180)	0.31
NOMINAL POWER(W)	47.4	LOR(%)	100.0	S/MH(C90/270)	0.83
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	275.31	η UP,DN(C0-180)	0.5,52.3
NOMINAL FLUX(lm)	275.309	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.4,46.9
LAMPS INSIDE	1	η up(%)	0.9	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down(%)	99.1	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:2025-08-13

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:

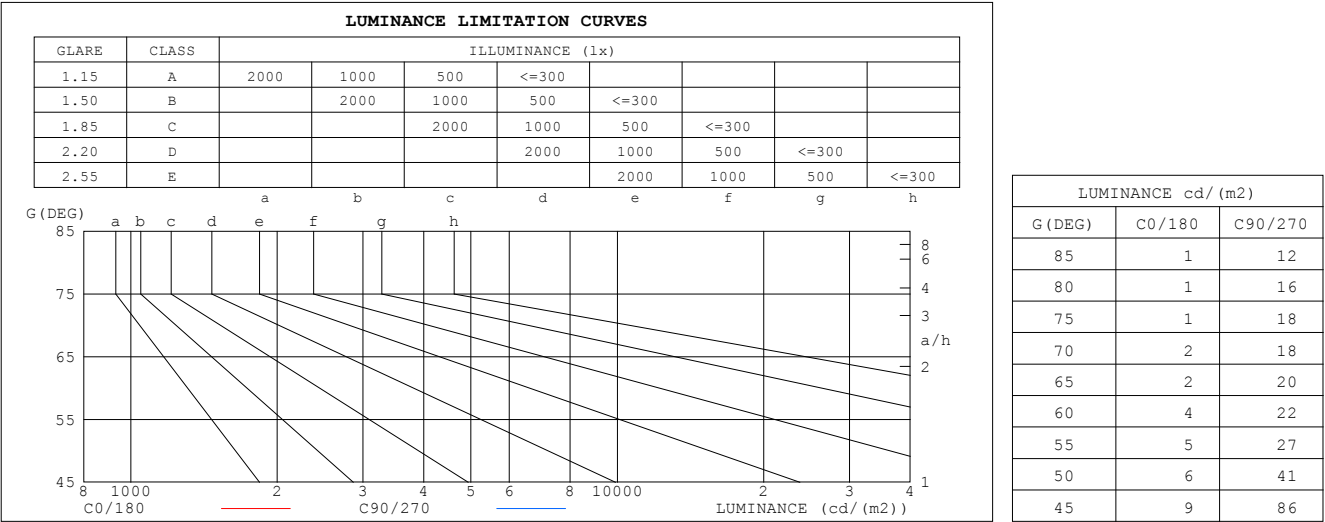
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	301.2	396.4	595.4	555.9	290.3	430.8	579.6	349.8	0- 10	50.51	50.51	18.3,18.3
20	83.51	165.4	489.5	235.8	136.7	173.6	453.1	147.7	10- 20	85.61	136.1	49.4,49.4
30	27.79	59.83	279.8	102.3	83.95	81.58	250.8	52.98	20- 30	69.88	206.0	74.8,74.8
40	9.335	22.82	101.1	47.32	11.19	35.80	82.71	20.40	30- 40	41.77	247.8	90,90
50	2.881	8.421	21.07	12.49	2.670	10.07	16.52	7.622	40- 50	15.74	263.5	95.7,95.7
60	1.414	3.040	8.976	4.097	0.9346	2.489	7.746	3.011	50- 60	5.590	269.1	97.8,97.8
70	0.4819	1.046	5.015	1.132	0.2755	0.7364	4.245	0.9726	60- 70	2.359	271.5	98.6,98.6
80	0.1402	0.3458	2.193	0.4507	0.1705	0.2887	1.572	0.3192	70- 80	1.025	272.5	99,99
90	0.0394	0.1948	0.3674	0.3413	0.1575	0.1575	0.3019	0.1816	80- 90	0.3706	272.9	99.1,99.1
100	0.0219	0.1815	0.3893	0.3259	0.1487	0.1575	0.2887	0.1815	90-100	0.2331	273.1	99.2,99.2
110	0.0219	0.1837	0.4156	0.3084	0.1094	0.1290	0.2887	0.1815	100-110	0.2190	273.3	99.3,99.3
120	0.0219	0.2230	0.5689	0.2646	0.0875	0.1356	0.2887	0.1947	110-120	0.2062	273.5	99.4,99.4
130	0.0917	0.2799	0.5949	0.2755	0.0876	0.1860	0.3761	0.2603	120-130	0.2122	273.7	99.4,99.4
140	0.2360	0.4723	0.7877	0.4155	0.1576	0.3261	0.5861	0.4769	130-140	0.2579	274.0	99.5,99.5
150	0.5419	0.8575	1.124	0.7437	0.3768	0.6606	0.8660	0.8596	140-150	0.3608	274.4	99.7,99.7
160	1.237	1.284	1.172	1.179	0.9807	1.142	1.085	1.253	150-160	0.4454	274.8	99.8,99.8
170	1.549	1.386	1.326	1.378	1.374	1.395	1.308	1.380	160-170	0.3695	275.2	100,100
180	1.365	1.404	1.430	1.413	1.365	1.422	1.422	1.417	170-180	0.1335	275.3	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:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



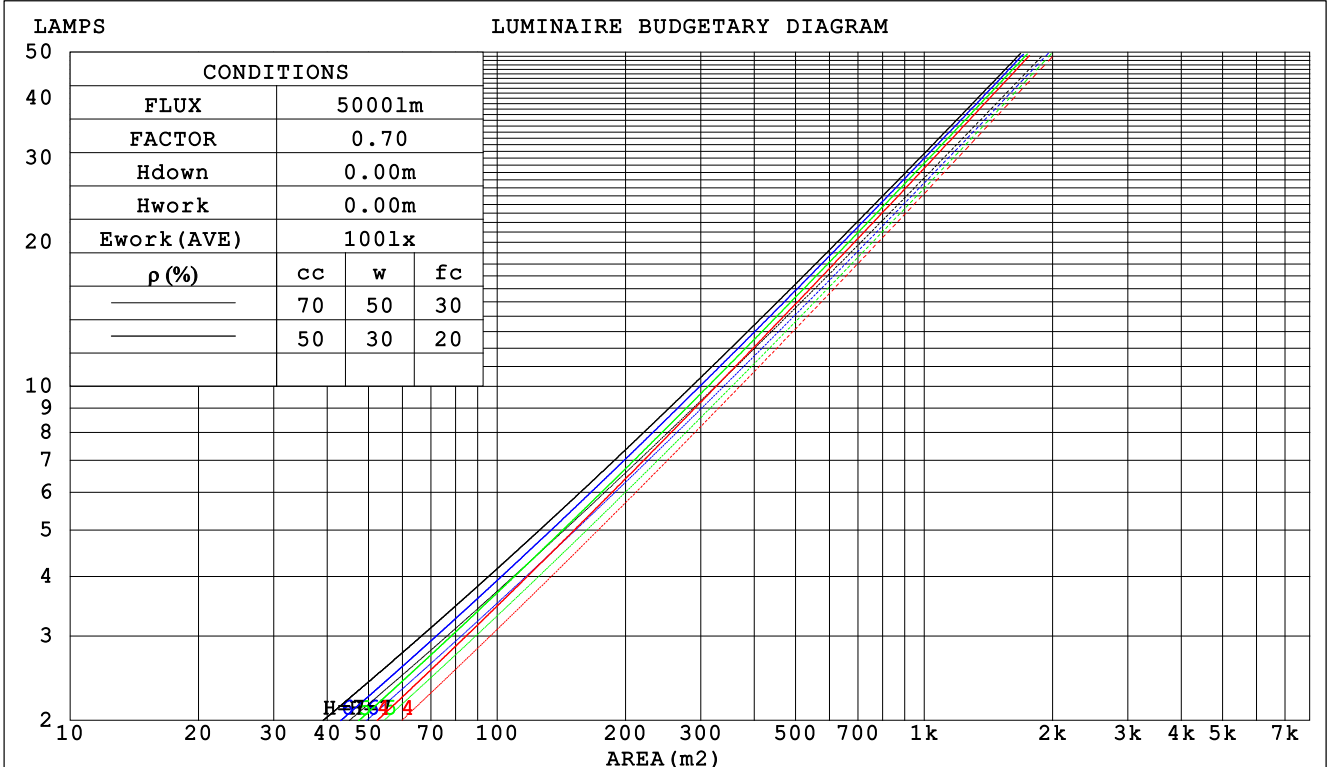
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20x55 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	1.11	1.08	1.06	1.09	1.06	1.04	1.04	1.03	1.01	1.00	.99	.98	.97	.96	.95	.93
2.0	1.03	.90	.96	1.02	.98	.95	.98	.95	.93	.95	.93	.91	.92	.91	.89	.87
3.0	.97	.92	.88	.96	.91	.88	.93	.89	.86	.90	.87	.85	.88	.85	.83	.82
4.0	.91	.86	.82	.90	.85	.81	.88	.84	.80	.86	.82	.79	.84	.81	.78	.77
5.0	.86	.81	.76	.85	.80	.76	.83	.79	.75	.81	.78	.75	.80	.77	.74	.72
6.0	.81	.76	.72	.81	.75	.71	.79	.74	.71	.78	.73	.70	.76	.73	.70	.68
7.0	.77	.72	.68	.76	.71	.67	.75	.70	.67	.74	.70	.67	.73	.69	.66	.65
8.0	.73	.68	.64	.73	.67	.64	.72	.67	.63	.71	.66	.63	.70	.66	.63	.62
9.0	.70	.64	.61	.69	.64	.61	.68	.64	.60	.67	.63	.60	.67	.63	.60	.59
10.0	.67	.61	.58	.66	.61	.58	.65	.61	.57	.65	.60	.57	.64	.60	.57	.56



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm					
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2			TYPE:RGBW-GREEN		WEIGHT:00
SPEC.:20x55 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	.173	.098	.031	.166	.095	.030	.153	.088	.028	.141	.081	.026	.130	.075	.024		
2.0	.164	.090	.028	.159	.087	.027	.148	.082	.025	.137	.077	.024	.128	.072	.023		
3.0	.156	.083	.025	.151	.081	.024	.141	.077	.023	.133	.073	.022	.125	.069	.021		
4.0	.147	.077	.023	.143	.075	.022	.135	.072	.021	.127	.068	.021	.120	.065	.020		
5.0	.140	.071	.021	.136	.070	.020	.129	.067	.020	.122	.065	.019	.116	.062	.019		
6.0	.133	.067	.019	.130	.065	.019	.123	.063	.018	.118	.061	.018	.112	.059	.018		
7.0	.127	.063	.018	.124	.062	.018	.118	.060	.017	.113	.058	.017	.108	.056	.017		
8.0	.121	.059	.017	.118	.058	.016	.113	.057	.016	.109	.055	.016	.104	.054	.016		
9.0	.115	.056	.016	.113	.055	.015	.109	.054	.015	.104	.052	.015	.101	.051	.015		
10.0	.110	.053	.015	.108	.052	.015	.104	.051	.014	.101	.050	.014	.097	.049	.014		

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	.197	.197	.197	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.178	.164	.152	.152	.141	.131	.104	.097	.090	.060	.056	.053	.019	.018	.017	
2.0	.162	.139	.120	.139	.120	.104	.095	.083	.073	.055	.048	.043	.018	.016	.014	
3.0	.149	.120	.097	.128	.104	.084	.088	.072	.059	.051	.042	.035	.016	.014	.011	
4.0	.139	.106	.080	.119	.091	.070	.082	.064	.049	.047	.037	.029	.015	.012	.010	
5.0	.130	.094	.068	.111	.081	.059	.077	.057	.042	.044	.033	.025	.014	.011	.008	
6.0	.122	.085	.058	.105	.073	.050	.072	.051	.036	.042	.030	.021	.014	.010	.007	
7.0	.115	.077	.050	.099	.067	.044	.068	.047	.031	.040	.028	.018	.013	.009	.006	
8.0	.109	.071	.044	.094	.061	.038	.065	.043	.027	.038	.025	.016	.012	.008	.005	
9.0	.104	.065	.039	.089	.057	.034	.062	.040	.024	.036	.023	.014	.012	.008	.005	
10.0	.099	.061	.035	.085	.053	.031	.059	.037	.022	.035	.022	.013	.011	.007	.004	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm										
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2					TYPE:RGBW-GREEN			WEIGHT:00		
SPEC.:20x55 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	-6.7	-5.8	-6.5	-5.6	-5.5	3.5	4.4	3.8	4.6	4.8
3H	-6.8	-5.9	-6.5	-5.7	-5.5	3.6	4.4	3.9	4.7	4.9
4H	-6.8	-6.0	-6.5	-5.8	-5.6	3.7	4.5	4.0	4.7	5.0
6H	-6.9	-6.2	-6.6	-5.9	-5.6	3.8	4.5	4.1	4.8	5.0
8H	-6.9	-6.2	-6.6	-5.9	-5.7	3.8	4.5	4.1	4.8	5.1
12H	-7.0	-6.3	-6.6	-6.0	-5.7	3.8	4.5	4.1	4.8	5.1
4H 2H	-6.4	-5.6	-6.1	-5.4	-5.1	3.3	4.1	3.6	4.3	4.5
3H	-6.4	-5.7	-6.1	-5.4	-5.1	3.4	4.1	3.7	4.4	4.7
4H	-6.4	-5.8	-6.1	-5.5	-5.2	3.5	4.1	3.9	4.4	4.8
6H	-6.5	-6.0	-6.1	-5.6	-5.3	3.6	4.2	4.0	4.5	4.9
8H	-6.5	-6.0	-6.1	-5.7	-5.3	3.7	4.2	4.1	4.5	4.9
12H	-6.6	-6.1	-6.1	-5.7	-5.3	3.7	4.2	4.1	4.5	4.9
8H 4H	-6.4	-5.9	-6.0	-5.6	-5.2	3.4	3.9	3.8	4.2	4.6
6H	-6.5	-6.1	-6.0	-5.6	-5.2	3.5	3.9	3.9	4.3	4.7
8H	-6.5	-6.1	-6.0	-5.7	-5.2	3.6	3.9	4.0	4.3	4.8
12H	-6.5	-6.2	-6.0	-5.7	-5.3	3.6	3.9	4.1	4.4	4.8
12H 4H	-6.4	-6.0	-6.0	-5.6	-5.2	3.3	3.8	3.7	4.2	4.6
6H	-6.4	-6.1	-6.0	-5.7	-5.2	3.4	3.8	3.9	4.2	4.7
8H	-6.5	-6.1	-6.0	-5.7	-5.2	3.5	3.8	4.0	4.3	4.8
Variations with the observer position at spacings:										
S = 1.0H	+ 1.9 / - 3.9					+ 4.6 / - 4.1				
1.5H	+ 2.4 / - 3.3					+ 6.6 / - 4.9				
2.0H	+ 2.6 / - 2.4					+ 6.1 / - 3.8				

CIE Pub.117, 275.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.5)
Area: 0.8 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

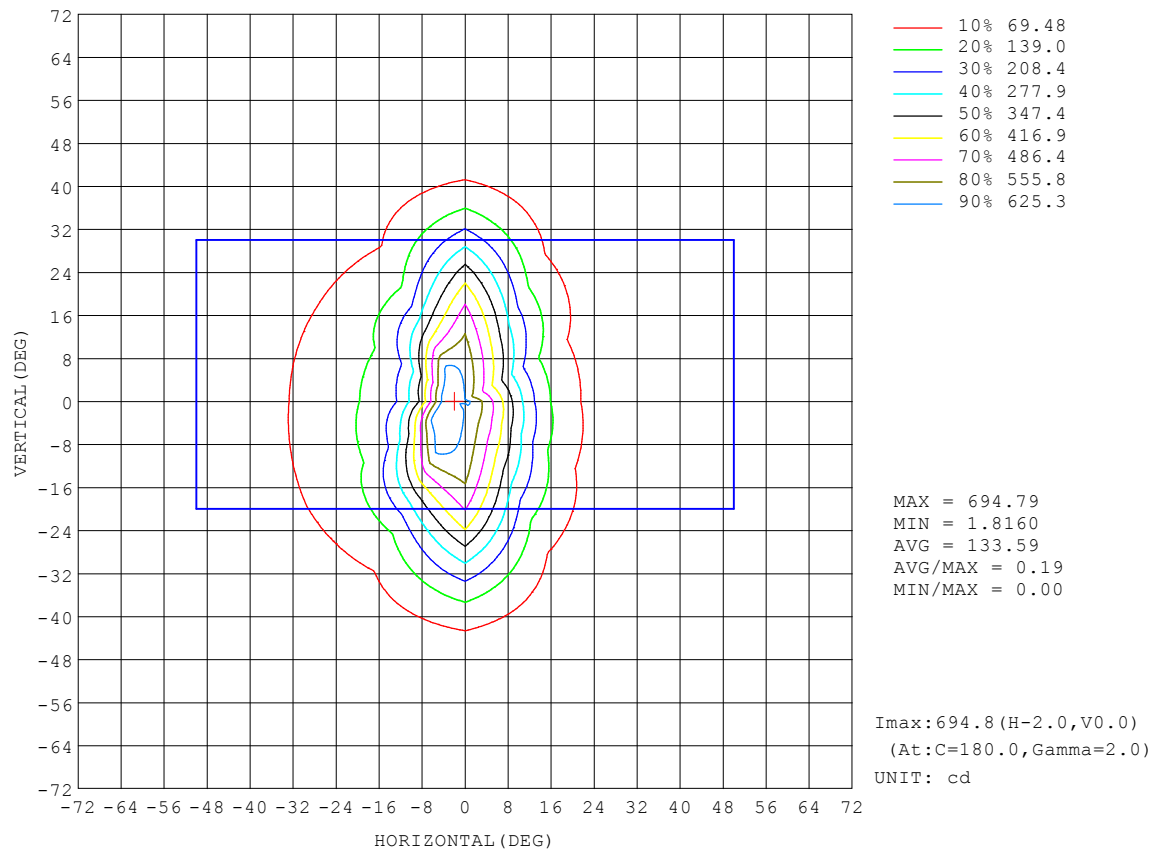
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	79	75	85	78	75	84	78	74	71
0.80	93	87	83	92	86	83	91	86	82	78
1.00	98	92	88	97	91	88	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	103	99	96	101	97	95	90
2.00	108	103	100	106	102	99	103	100	98	92
2.50	109	105	102	108	104	101	104	102	99	93
3.00	111	107	105	109	106	103	106	103	101	94
4.00	113	110	108	111	109	106	107	105	104	96
5.00	114	112	110	112	110	108	108	107	105	97
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:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

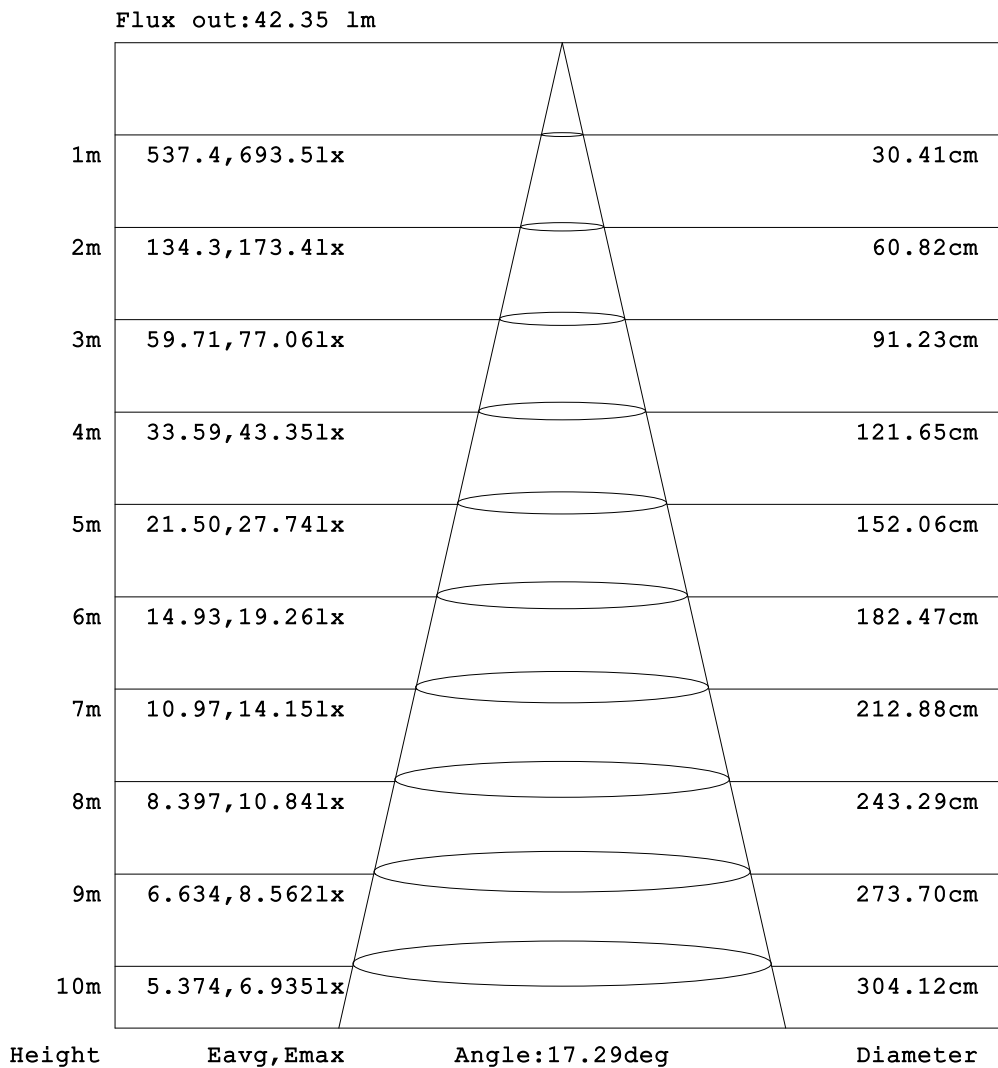


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:



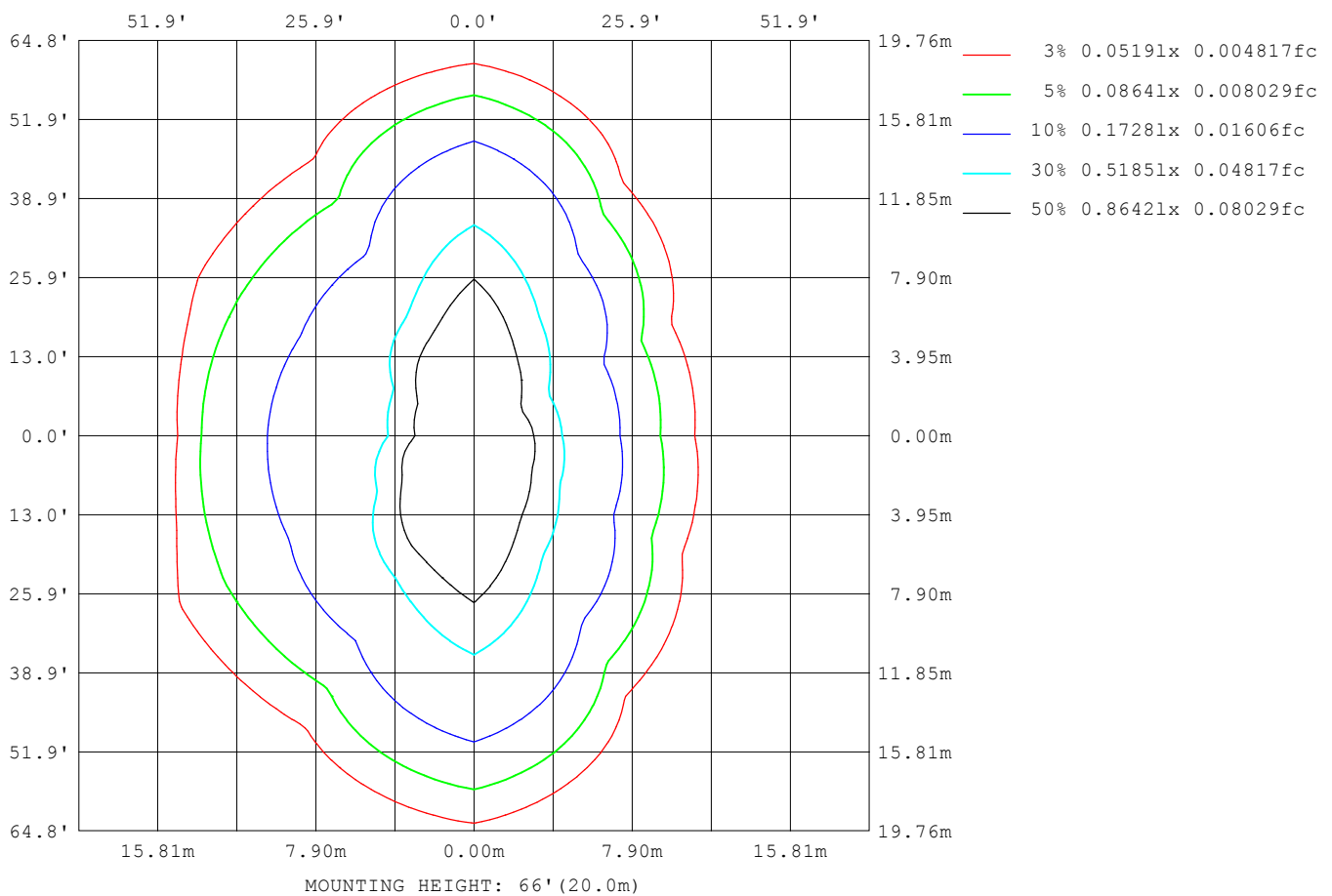
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
NAME:LuminoFlex Ground-500mm-RGBW GREEN-20x55D-REV2	TYPE:RGBW-GREEN	WEIGHT:00
SPEC.:20x55 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:2025-08-13

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:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
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SPEC.:20x55 DEG	DIM.:500mm	SERIAL No.:01
MFR.: 001	SUR.:0.8	Shielding Angle:

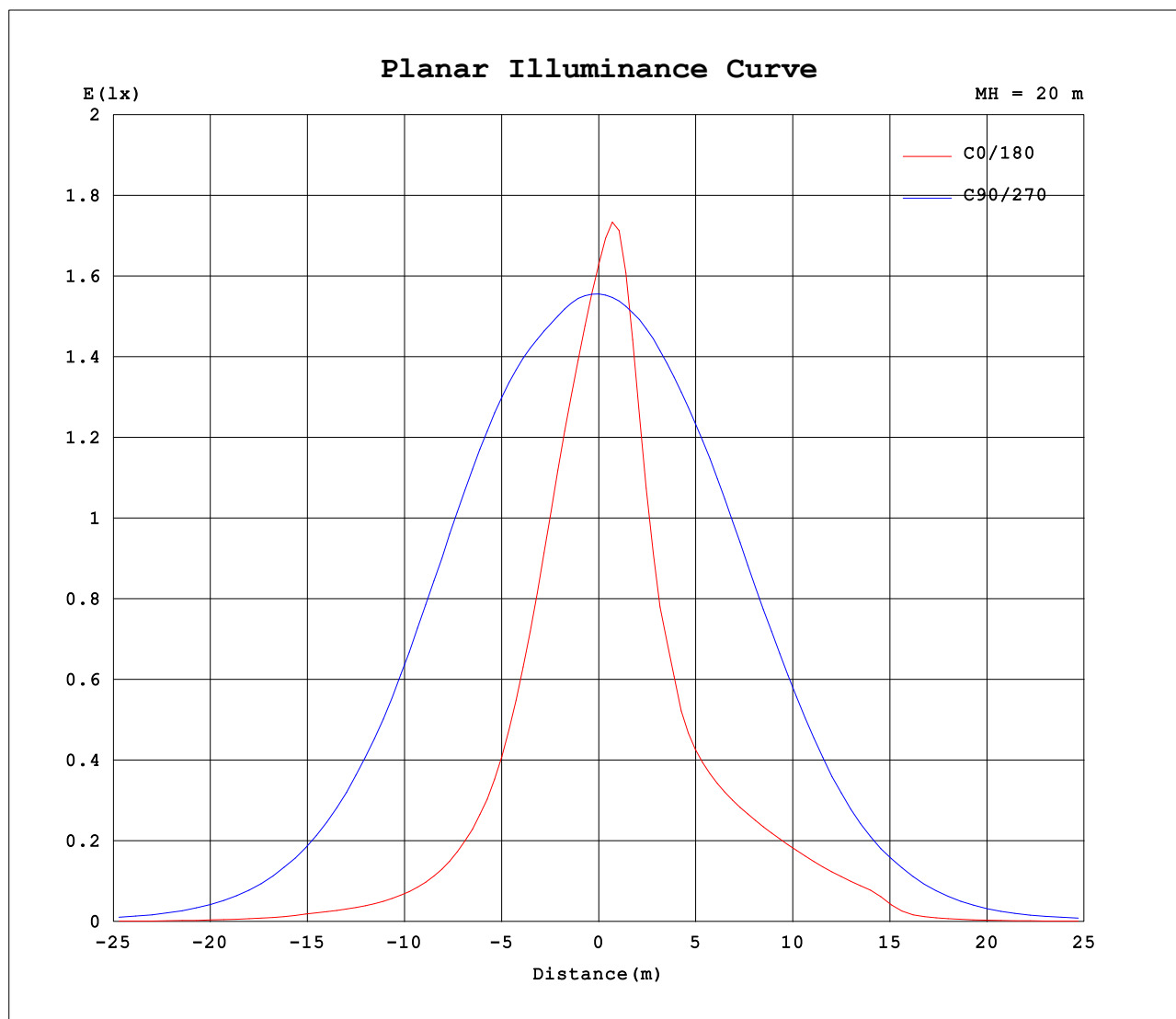
AvgL	cd/m2
L_0~180 (65) av	2
L_0~180 (75) av	1
L_0~180 (85) av	2
L_90~270 (65) av	18
L_90~270 (75) av	16
L_90~270 (85) av	9
L_45 (65) av	4
L_45 (75) av	2
L_45 (85) av	4

Standard: GB/T 29293-2012

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Remarks:

Planar Illuminance Curve



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Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.08V I:0.0480A P:6.3000W PF:0.9000 Freq:49.99Hz Lamp Flux:275.309x1 lm		
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SPEC.:20x55 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	652	653	638	622	607	592	652	653	638	622	607	592						
5	492	513	554	614	670	695	584	608	669	611	524	443						
10	301	342	451	595	650	461	290	319	543	580	423	277						
15	157	197	334	560	490	248	175	184	349	529	309	153						
20	83.5	106	225	489	315	156	137	135	212	453	208	86.9						
25	46.2	60.9	140	391	187	117	110	105	128	357	127	50.5						
30	27.8	35.6	84.0	280	114	90.4	84.0	79.9	83.2	251	75.8	30.1						
35	18.2	22.6	49.9	180	72.0	68.6	56.9	57.9	57.0	154	45.4	19.5						
40	9.34	15.3	30.4	101	46.6	48.0	11.2	32.2	39.4	82.7	28.3	12.5						
45	4.99	7.39	19.4	48.7	30.4	16.5	4.30	6.68	26.5	36.9	18.5	6.06						
50	2.88	3.95	12.9	21.1	19.9	5.12	2.67	3.22	16.9	16.5	11.9	3.32						
55	2.11	2.53	7.91	12.3	11.4	2.86	1.71	2.14	9.01	10.7	7.33	2.27						
60	1.41	1.73	4.35	8.98	6.39	1.80	0.93	1.29	3.69	7.75	4.47	1.55						
65	0.84	1.06	2.49	6.65	3.07	0.99	0.45	0.64	1.99	5.78	2.50	0.93						
70	0.48	0.63	1.46	5.01	1.72	0.54	0.28	0.39	1.08	4.25	1.38	0.57						
75	0.24	0.32	0.81	3.65	0.89	0.39	0.21	0.29	0.53	2.96	0.71	0.33						
80	0.14	0.19	0.50	2.19	0.56	0.34	0.17	0.22	0.35	1.57	0.41	0.23						
85	0.08	0.14	0.36	0.81	0.43	0.32	0.16	0.17	0.25	0.50	0.28	0.17						
90	0.04	0.10	0.28	0.37	0.36	0.32	0.16	0.13	0.18	0.30	0.24	0.12						
95	0.02	0.10	0.26	0.38	0.34	0.32	0.16	0.13	0.18	0.29	0.24	0.12						
100	0.02	0.10	0.26	0.39	0.33	0.32	0.15	0.13	0.18	0.29	0.24	0.12						
105	0.02	0.10	0.26	0.40	0.33	0.31	0.13	0.11	0.17	0.29	0.24	0.12						
110	0.02	0.11	0.26	0.42	0.33	0.29	0.11	0.10	0.15	0.29	0.24	0.12						
115	0.02	0.12	0.27	0.47	0.33	0.25	0.10	0.09	0.18	0.29	0.25	0.12						
120	0.02	0.14	0.31	0.57	0.32	0.21	0.09	0.09	0.18	0.29	0.27	0.12						
125	0.04	0.17	0.31	0.64	0.32	0.21	0.09	0.09	0.23	0.33	0.31	0.12						
130	0.09	0.21	0.35	0.59	0.34	0.21	0.09	0.09	0.28	0.38	0.39	0.14						
135	0.15	0.26	0.45	0.67	0.42	0.22	0.11	0.11	0.36	0.48	0.50	0.21						
140	0.24	0.35	0.60	0.79	0.55	0.28	0.16	0.17	0.49	0.59	0.65	0.31						
145	0.35	0.48	0.80	0.97	0.73	0.40	0.23	0.27	0.67	0.73	0.79	0.47						
150	0.54	0.72	0.99	1.12	0.90	0.59	0.38	0.45	0.87	0.87	0.99	0.73						
155	0.88	1.03	1.15	1.14	1.06	0.86	0.63	0.73	1.07	0.96	1.15	1.03						
160	1.24	1.32	1.25	1.17	1.20	1.16	0.98	1.06	1.23	1.08	1.22	1.29						
165	1.49	1.47	1.29	1.26	1.29	1.36	1.29	1.31	1.33	1.19	1.28	1.39						
170	1.55	1.43	1.34	1.33	1.34	1.42	1.37	1.40	1.39	1.31	1.38	1.38						
175	1.48	1.38	1.39	1.40	1.36	1.42	1.36	1.41	1.43	1.39	1.42	1.38						
180	1.36	1.38	1.43	1.43	1.41	1.42	1.36	1.41	1.43	1.42	1.42	1.41						

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