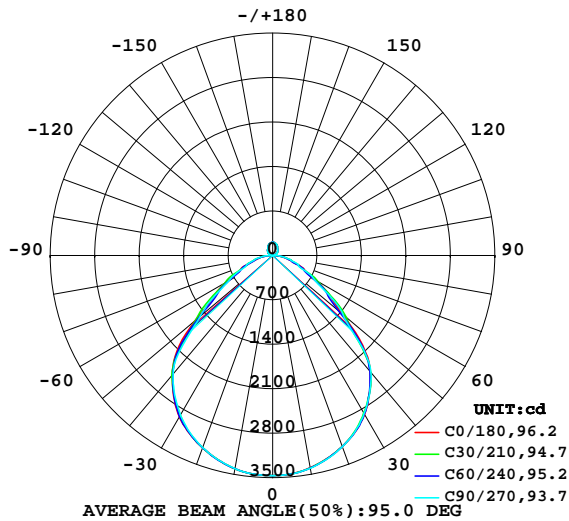


LUMINAIRE PHOTOMETRIC TEST REPORT

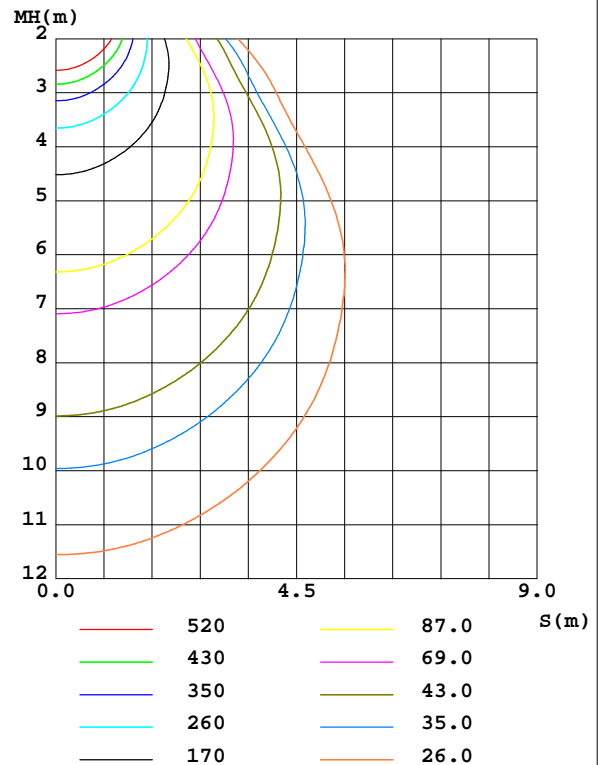
Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 117.53 lm/W
MODEL		Imax(cd)	3466	S/MH(C0/180)	1.26	
NOMINAL POWER(W)	75	LOR(%)	100.0	S/MH(C90/270)	1.24	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	8424.2	η UP,DN(C0-180)	3.2,45.6	
NOMINAL FLUX(lm)	8424.21	CIE CLASS	DIRECT	η UP,DN(C180-360)	3.1,48.1	
LAMPS INSIDE	1	η up(%)	6.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	229.5	η down(%)	93.7	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:Mr.Ma
Test Date:2024-10-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [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	3395	3398	3402	3384	3410	3411	3410	3424	0- 10	328.1	328.1	3.89,3.89
20	3203	3203	3206	3178	3224	3224	3222	3249	10- 20	937.5	1266	15,15
30	2891	2877	2880	2845	2937	2920	2902	2957	20- 30	1417	2682	31.8,31.8
40	2395	2392	2407	2335	2456	2456	2438	2499	30- 40	1674	4356	51.7,51.7
50	1431	1435	1452	1383	1597	1543	1488	1610	40- 50	1533	5889	69.9,69.9
60	768.0	786.4	759.0	745.2	850.2	841.4	798.9	878.4	50- 60	1002	6891	81.8,81.8
70	400.3	407.5	435.3	381.0	449.7	429.8	434.4	449.1	60- 70	582.3	7473	88.7,88.7
80	180.9	190.5	191.4	174.4	208.9	203.6	202.9	230.5	70- 80	317.8	7791	92.5,92.5
90	1.602	1.572	1.547	1.901	4.312	4.483	2.383	15.40	80- 90	102.5	7893	93.7,93.7
100	24.31	24.14	23.05	26.10	20.58	20.56	21.36	18.26	90-100	10.53	7904	93.8,93.8
110	55.53	55.26	54.33	57.00	51.89	52.31	52.96	49.91	100-110	40.39	7944	94.3,94.3
120	82.42	83.14	82.61	84.63	80.06	79.96	80.55	77.53	110-120	67.02	8011	95.1,95.1
130	106.2	107.2	107.4	108.5	103.9	104.1	104.8	102.1	120-130	83.87	8095	96.1,96.1
140	127.1	127.4	127.2	128.5	124.1	124.8	126.5	123.1	130-140	89.53	8185	97.2,97.2
150	157.9	158.5	157.7	160.4	154.3	153.9	154.6	150.9	140-150	86.19	8271	98.2,98.2
160	184.9	185.9	185.8	187.0	183.9	183.7	184.2	182.0	150-160	78.99	8350	99.1,99.1
170	202.7	203.1	202.6	203.0	202.6	201.8	201.2	200.4	160-170	54.77	8405	99.8,99.8
180	212.0	211.7	211.0	211.0	212.1	211.7	210.9	211.0	170-180	19.67	8424	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 5185 lm
%lum = 61.5%
%lamp = 61.5%
Conical surface Flux(130deg): 7222.6 lm
%lum = 85.7%
%lamp = 85.7%

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:Mr.Ma
Test Date:2024-10-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz
Lamp Flux:8424.2lx1 lm

NAME: LED348 (75W 4000K Uplight On)

TYPE:

WEIGHT:

SPEC.:

DIM.:

SERIAL No.:

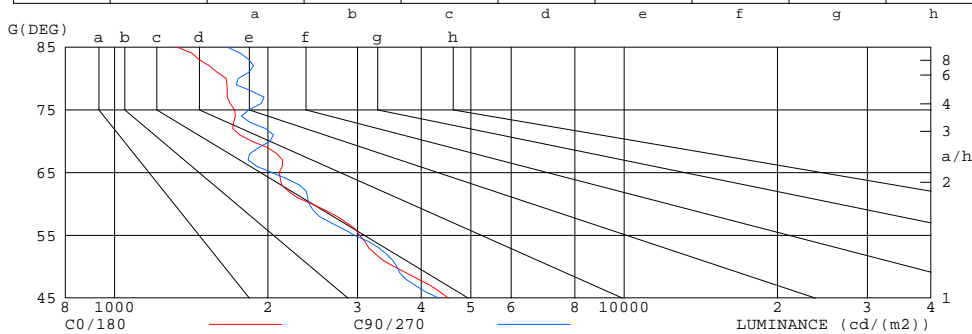
MFR.:

SUR.:

Shielding Angle:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



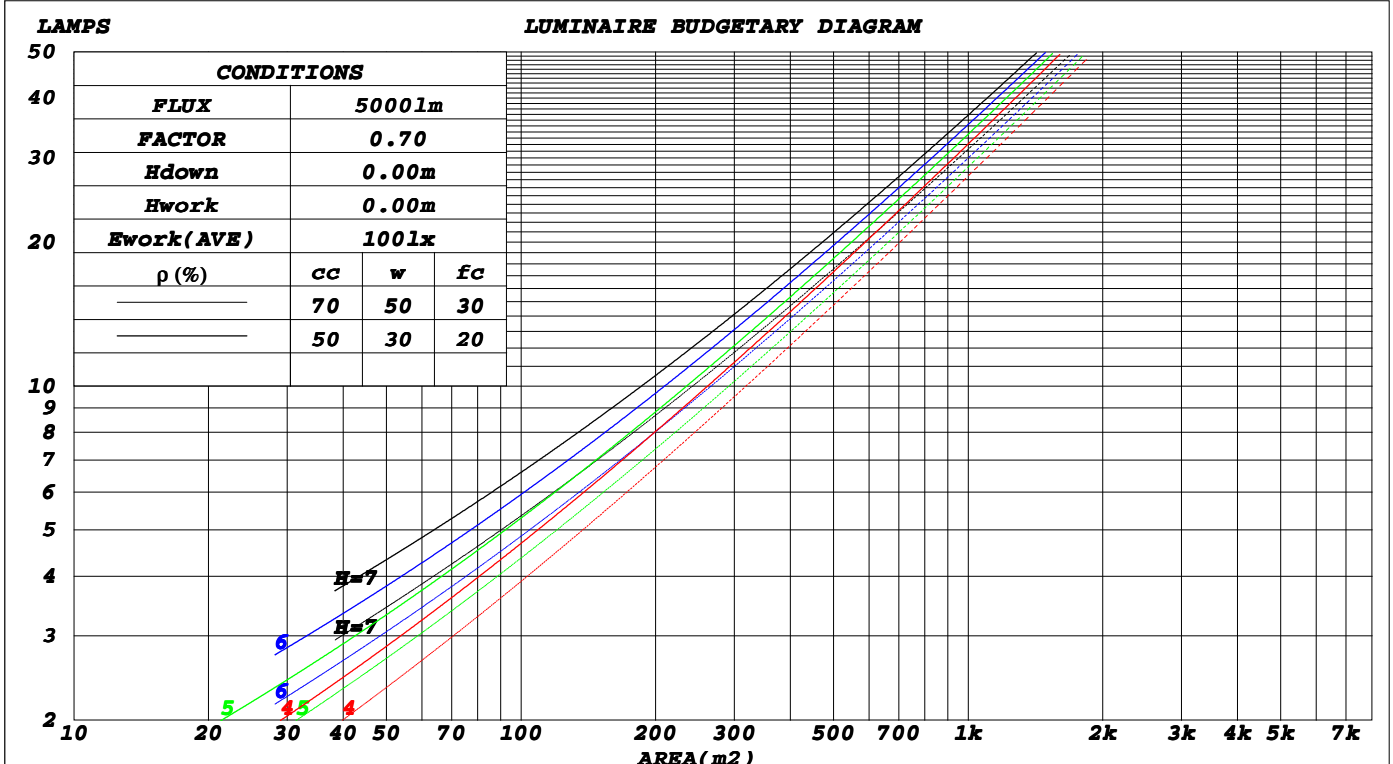
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	1.18	1.18	1.18	1.14	1.14	1.14	1.08	1.08	1.08	1.02	1.02	1.02	.96	.96	.96	.94
1.0	1.04	1.01	.97	1.02	.98	.95	.96	.94	.91	.91	.89	.87	.87	.85	.84	.81
2.0	.93	.87	.82	.90	.85	.80	.86	.81	.77	.82	.78	.75	.78	.75	.72	.70
3.0	.83	.75	.69	.81	.74	.68	.77	.71	.66	.73	.69	.65	.70	.66	.63	.60
4.0	.74	.66	.60	.72	.65	.59	.69	.63	.58	.66	.61	.56	.63	.59	.55	.53
5.0	.67	.58	.52	.65	.58	.52	.62	.56	.51	.60	.54	.50	.58	.53	.49	.46
6.0	.60	.52	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.53	.47	.43	.41
7.0	.55	.47	.41	.54	.46	.41	.52	.45	.40	.50	.44	.40	.48	.43	.39	.37
8.0	.50	.43	.37	.50	.42	.37	.48	.41	.36	.46	.40	.36	.44	.39	.35	.33
9.0	.46	.39	.34	.46	.38	.33	.44	.37	.33	.43	.37	.32	.41	.36	.32	.30
10.0	.43	.35	.31	.42	.35	.30	.41	.34	.30	.40	.34	.29	.38	.33	.29	.27



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	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															Wall Exitance Coefficients(WEC)														
0.0																														
1.0	.269	.153	.049	.260	.149	.047	.244	.140	.045	.229	.132	.042	.214	.124	.040															
2.0	.256	.140	.043	.248	.137	.042	.233	.130	.040	.220	.123	.039	.207	.117	.037															
3.0	.240	.128	.038	.233	.125	.038	.220	.119	.036	.208	.114	.035	.196	.109	.034															
4.0	.224	.116	.034	.218	.114	.034	.206	.109	.033	.195	.105	.032	.185	.101	.031															
5.0	.209	.107	.031	.204	.105	.030	.193	.101	.030	.183	.097	.029	.174	.093	.028															
6.0	.196	.098	.028	.191	.096	.028	.181	.093	.027	.172	.090	.026	.164	.086	.026															
7.0	.184	.091	.026	.179	.089	.025	.171	.086	.025	.163	.083	.024	.155	.081	.024															
8.0	.173	.084	.024	.169	.083	.023	.161	.080	.023	.154	.078	.022	.147	.075	.022															
9.0	.163	.079	.022	.159	.078	.022	.152	.075	.021	.145	.073	.021	.139	.071	.020															
10.0	.154	.074	.020	.151	.073	.020	.144	.071	.020	.138	.068	.019	.132	.066	.019															

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 Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.238	.238	.238	.204	.204	.204	.139	.139	.139	.080	.080	.080	.026	.026	.026	
1.0	.226	.205	.186	.193	.176	.160	.132	.121	.111	.076	.070	.064	.024	.023	.021	
2.0	.216	.181	.151	.185	.156	.131	.127	.108	.091	.073	.063	.053	.023	.020	.017	
3.0	.208	.163	.128	.178	.141	.111	.122	.098	.078	.071	.057	.046	.023	.019	.015	
4.0	.200	.150	.111	.171	.129	.097	.118	.090	.068	.068	.053	.040	.022	.017	.013	
5.0	.193	.139	.100	.165	.120	.087	.114	.084	.061	.066	.049	.036	.021	.016	.012	
6.0	.186	.131	.091	.160	.113	.079	.110	.079	.056	.064	.047	.033	.021	.015	.011	
7.0	.179	.124	.085	.154	.107	.074	.107	.075	.052	.062	.044	.031	.020	.015	.010	
8.0	.173	.118	.080	.149	.102	.070	.103	.072	.050	.060	.042	.030	.019	.014	.010	
9.0	.168	.113	.076	.145	.098	.067	.100	.069	.047	.058	.041	.028	.019	.013	.009	
10.0	.163	.109	.073	.140	.095	.064	.097	.067	.045	.057	.039	.027	.018	.013	.009	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm										
NAME: LED348 (75W 4000K Uplight On)					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			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	8.5	9.8	8.8	10.1	10.4	8.2	9.5	8.6	9.8	10.1
3H	9.2	10.3	9.5	10.7	11.0	8.9	10.1	9.3	10.5	10.8
4H	9.4	10.6	9.8	10.9	11.3	9.3	10.4	9.7	10.8	11.1
6H	9.7	10.7	10.1	11.1	11.5	9.6	10.7	10.0	11.0	11.4
8H	9.8	10.8	10.2	11.2	11.6	9.7	10.7	10.2	11.1	11.5
12H	9.8	10.8	10.2	11.2	11.6	9.8	10.8	10.2	11.2	11.6
4H 2H	8.7	9.8	9.1	10.2	10.5	8.5	9.6	8.9	10.0	10.3
3H	9.6	10.5	10.0	10.9	11.4	9.4	10.3	9.8	10.7	11.2
4H	10.0	10.9	10.5	11.3	11.8	9.8	10.7	10.3	11.1	11.6
6H	10.4	11.2	10.9	11.6	12.1	10.3	11.1	10.8	11.5	12.0
8H	10.5	11.3	11.0	11.7	12.2	10.5	11.2	11.0	11.7	12.2
12H	10.6	11.3	11.1	11.8	12.3	10.6	11.3	11.1	11.8	12.3
8H 4H	10.1	10.9	10.6	11.3	11.8	10.0	10.7	10.5	11.2	11.7
6H	10.7	11.3	11.2	11.8	12.3	10.6	11.2	11.1	11.7	12.2
8H	10.9	11.4	11.5	12.0	12.6	10.8	11.4	11.4	11.9	12.5
12H	11.1	11.5	11.6	12.1	12.7	11.0	11.5	11.6	12.0	12.7
12H 4H	10.1	10.8	10.6	11.3	11.8	10.0	10.6	10.5	11.1	11.7
6H	10.7	11.2	11.3	11.8	12.4	10.6	11.1	11.2	11.7	12.2
8H	11.0	11.4	11.6	12.0	12.6	10.9	11.4	11.5	11.9	12.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.4					+ 0.5 / - 0.6				
1.5H	+ 0.3 / - 0.5					+ 0.2 / - 0.2				
2.0H	+ 0.8 / - 0.8					+ 1.0 / - 0.8				

CIE Pub.117, 8424 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 7.4$)
Area: 0.63 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:Mr.Ma
Test Date:2024-10-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

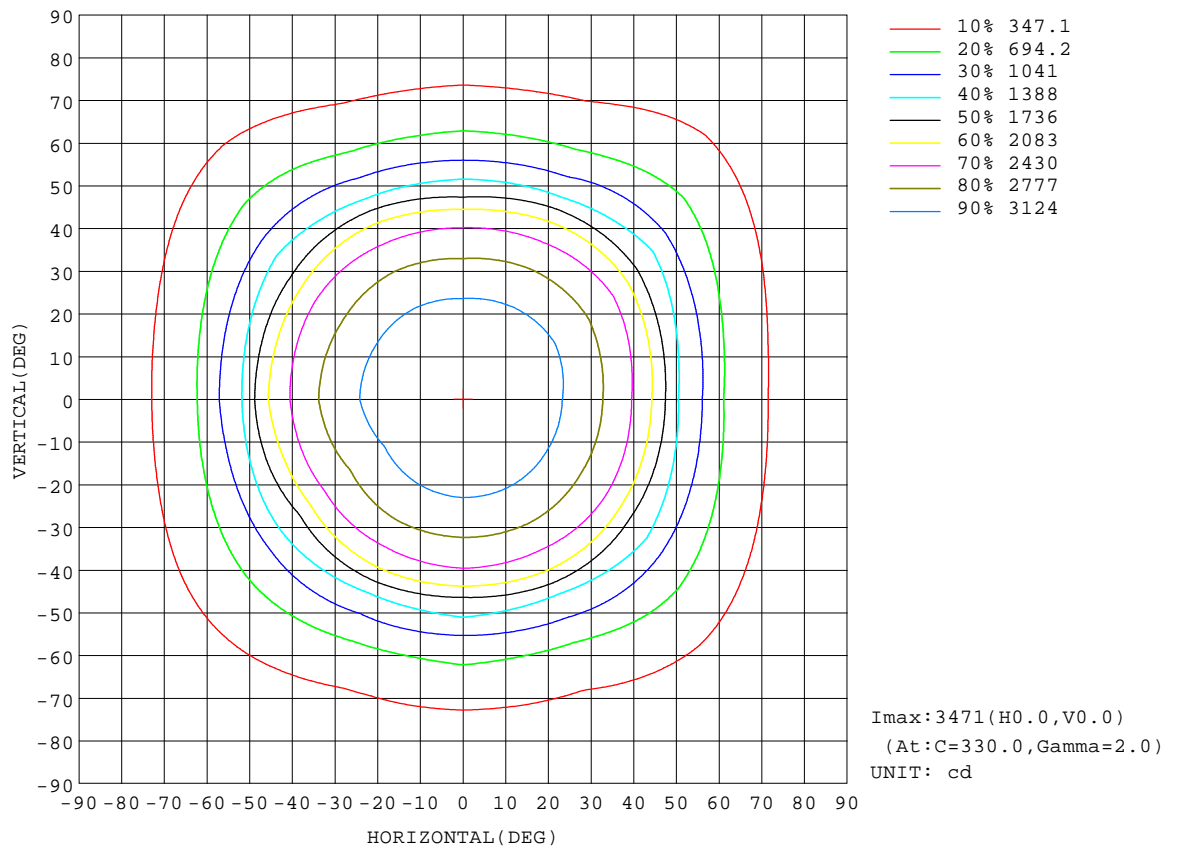
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	61	51	45	61	51	44	59	50	44	38
0.80	71	61	54	70	60	54	68	59	53	47
1.00	80	70	63	78	69	63	75	69	62	55
1.25	86	77	71	84	76	70	81	74	69	61
1.50	91	82	76	89	81	75	85	78	74	66
2.00	97	89	84	95	88	83	90	85	80	72
2.50	100	93	88	98	91	87	93	88	84	75
3.00	103	97	92	100	95	91	96	91	88	78
4.00	106	101	97	104	99	95	98	95	92	81
5.00	108	104	101	106	102	98	100	97	94	84
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



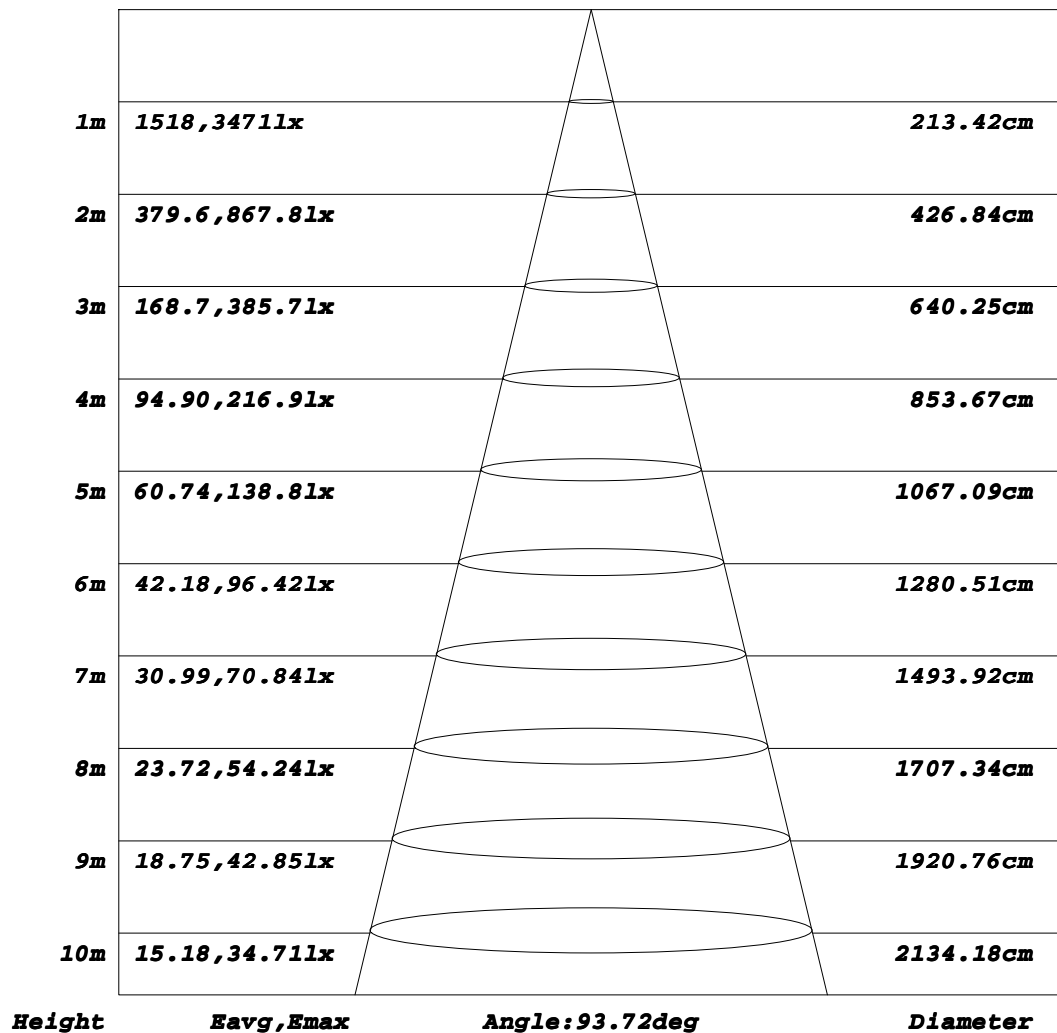
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:Mr.Ma
Test Date:2024-10-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

AAI Figure

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:5486 lm



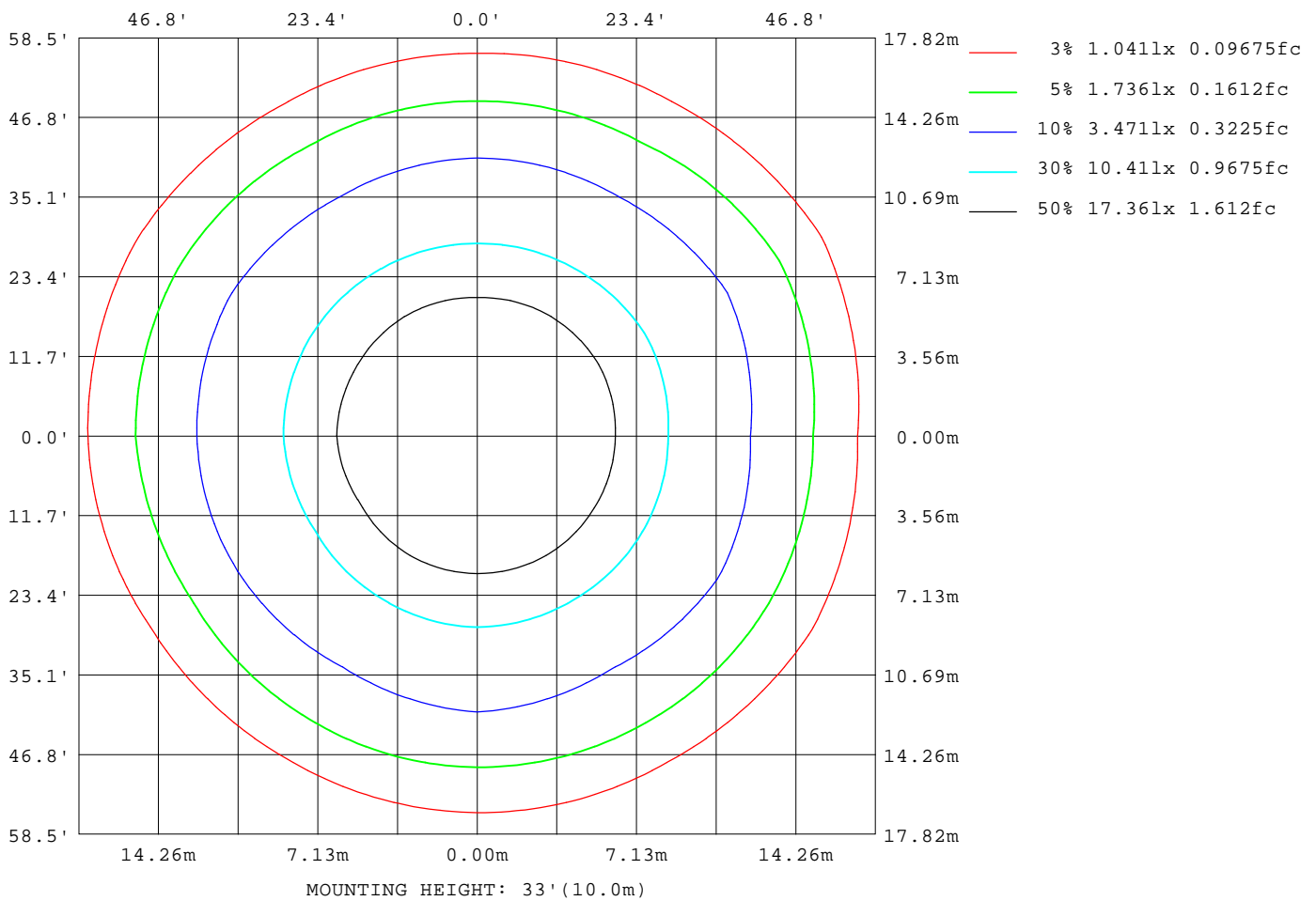
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr. Ma
Test Date: 2024-10-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.21x1 lm		
NAME: LED348 (75W 4000K Uplight On)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

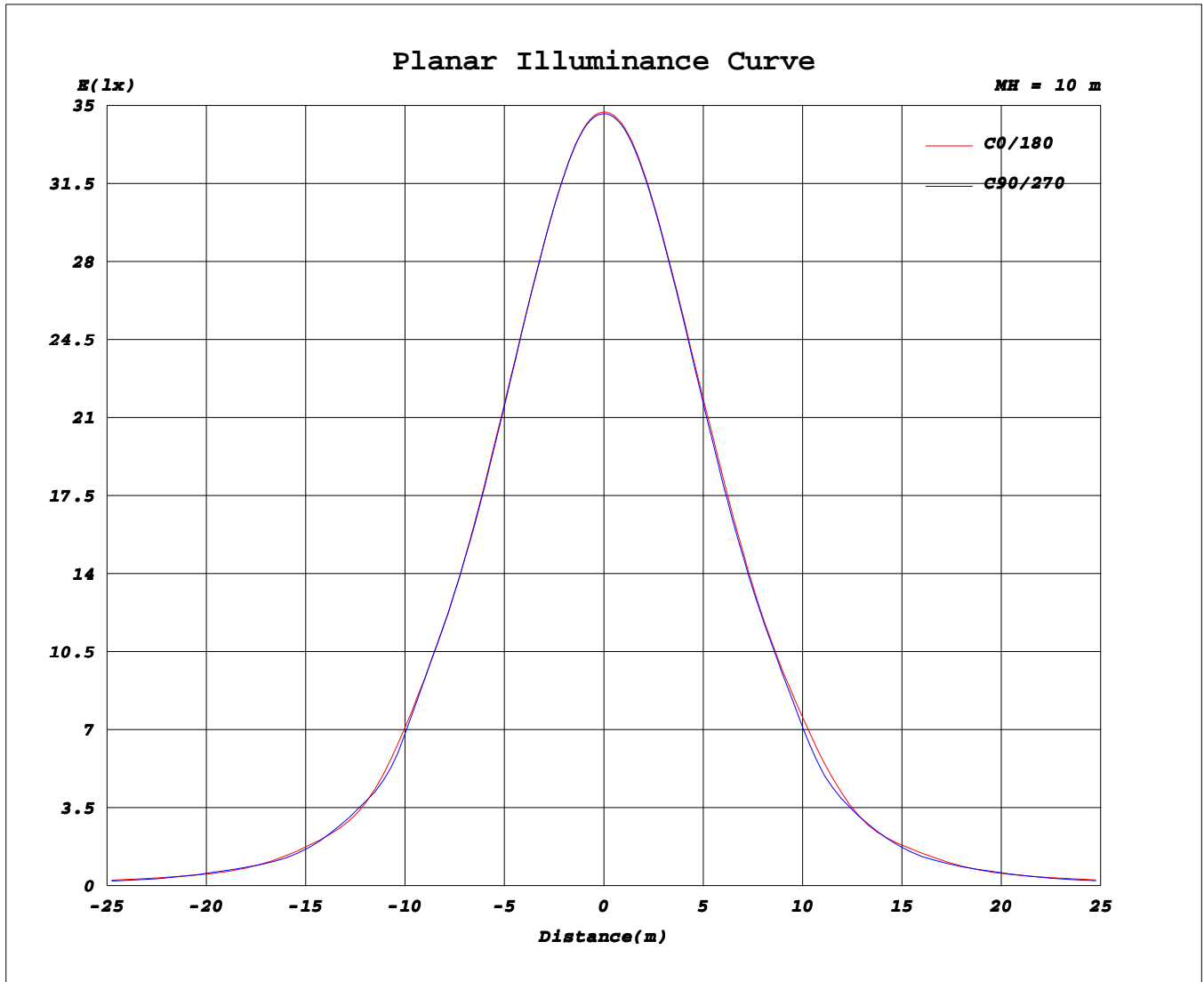
AvgL	cd/m2
L_0~180(65)av	2135
L_0~180(75)av	1777
L_0~180(85)av	1556
L_90~270(65)av	2111
L_90~270(75)av	1877
L_90~270(85)av	1809
L_45(65)av	2174
L_45(75)av	1843
L_45(85)av	1679

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date:2024-10-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.09V I:0.3200A P:71.678W PF:0.9779 Freq:50.00Hz Lamp Flux:8424.2lx1 lm																	
NAME: LED348 (75W 4000K Uplight On)									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.:									SUR.:						Shielding Angle:		

Table--1

UNIT: cd

C(°) \ γ (°)	0	30	60	90	120	150	180	210	240	270	300	330						
0	3465	3465	3465	3465	3465	3465	3465	3465	3465	3465	3465	3465						
5	3450	3451	3452	3453	3447	3441	3456	3456	3456	3455	3459	3463						
10	3395	3398	3399	3402	3389	3378	3410	3411	3411	3410	3418	3430						
15	3311	3312	3313	3316	3301	3286	3330	3331	3332	3328	3342	3358						
20	3203	3200	3205	3206	3188	3167	3224	3224	3225	3222	3238	3260						
25	3070	3058	3071	3066	3051	3014	3097	3087	3094	3079	3111	3130						
30	2891	2870	2885	2880	2870	2819	2937	2909	2931	2902	2950	2964						
35	2660	2657	2655	2661	2631	2598	2718	2702	2709	2689	2732	2761						
40	2395	2401	2383	2407	2346	2325	2456	2469	2442	2438	2469	2529						
45	2009	1922	1966	1930	1918	1805	2136	2070	2094	2015	2127	2194						
50	1431	1517	1354	1452	1325	1442	1597	1581	1506	1488	1556	1665						
55	1093	1122	1046	1071	1014	1033	1132	1223	1072	1120	1087	1316						
60	768	831	742	759	719	771	850	876	806	799	833	924						
65	559	551	547	543	539	518	578	633	562	581	569	699						
70	400	436	379	435	365	398	450	433	427	434	445	453						
75	280	311	280	299	275	285	300	316	295	313	292	348						
80	181	194	187	191	178	171	209	207	200	203	209	252						
85	72.8	83.5	77.1	91.5	67.1	58.6	98.0	111	95.0	107	104	142						
90	1.60	1.58	1.56	1.55	1.68	2.12	4.31	4.99	3.97	2.38	8.22	22.6						
95	9.84	9.81	9.42	8.84	10.5	12.6	6.68	6.73	6.75	7.37	5.93	4.48						
100	24.3	24.2	24.1	23.0	24.9	27.3	20.6	20.6	20.5	21.4	19.2	17.3						
105	40.9	40.7	40.4	39.5	41.6	43.9	36.0	36.5	36.1	37.7	35.0	32.7						
110	55.5	55.5	55.0	54.3	56.0	58.0	51.9	52.3	52.3	53.0	51.0	48.8						
115	69.3	70.3	68.9	69.1	69.4	73.3	66.6	65.9	67.0	66.9	65.7	62.3						
120	82.4	84.0	82.3	82.6	82.6	86.7	80.1	79.4	80.5	80.5	79.0	76.0						
125	94.9	96.7	94.8	95.5	94.9	99.3	92.3	91.9	92.7	93.1	91.8	88.9						
130	106	108	106	107	106	111	104	103	105	105	103	101						
135	116	119	116	118	116	121	114	114	115	115	114	112						
140	127	128	127	127	127	130	124	125	125	127	124	122						
145	136	137	137	137	137	140	133	134	134	135	133	132						
150	158	158	159	158	159	161	154	154	154	155	152	149						
155	173	174	173	173	174	176	171	171	171	172	170	168						
160	185	187	185	186	186	188	184	184	184	184	183	181						
165	195	196	195	196	196	197	194	193	194	194	193	191						
170	203	203	203	203	203	203	203	201	203	201	202	199						
175	209	208	209	208	209	208	208	207	209	207	208	206						
180	212	211	212	211	212	210	212	211	212	211	212	210						

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γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
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