

Report No.:

Test Time: 2026-05-16 17:26

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: 80096

Luminous Width (mm): 72

Current: 0.084 A

Power Factor: 0.469

Luminous Length (mm): 72

Voltage: 220.4 V

Power: 8.69 W

Photometric Results

CIE Class: Direct

Measurement Flux: 596.4 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(10%,50%,80%,100%): H90.8,H55.9,H38.6,H4

Vertical Diffuse Angle(10%,50%,80%,100%): V90.1,V55.3,V37.3,V8

Luminaire Efficacy Rating (LER): 68.68

Max. Intensity: 681.04 cd

S/MH(C0/C180): 0.89

Total Rated Lamp Lumens: 596.4 lm

Efficiency: 100%

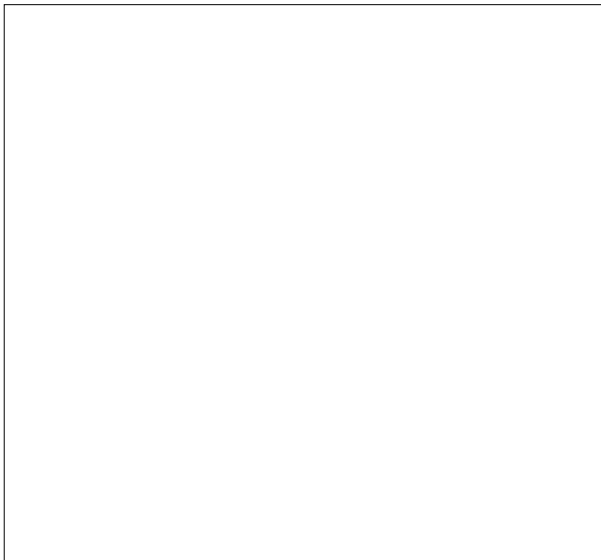
Upward Ratio: 0%

Central Intensity: 653.21 cd

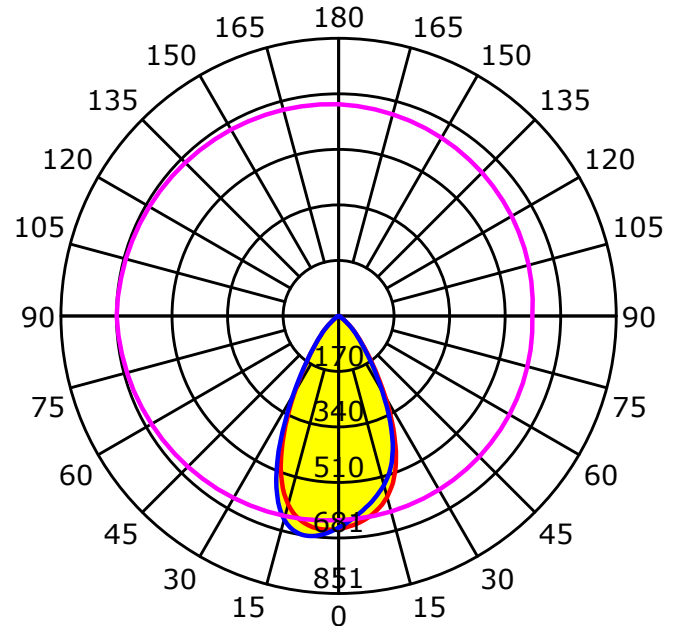
Pos of Max. Intensity: H270 V8

S/MH(C90/C270): 0.89

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 55.2°

— C0-C180 — C90-C270 — G8

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

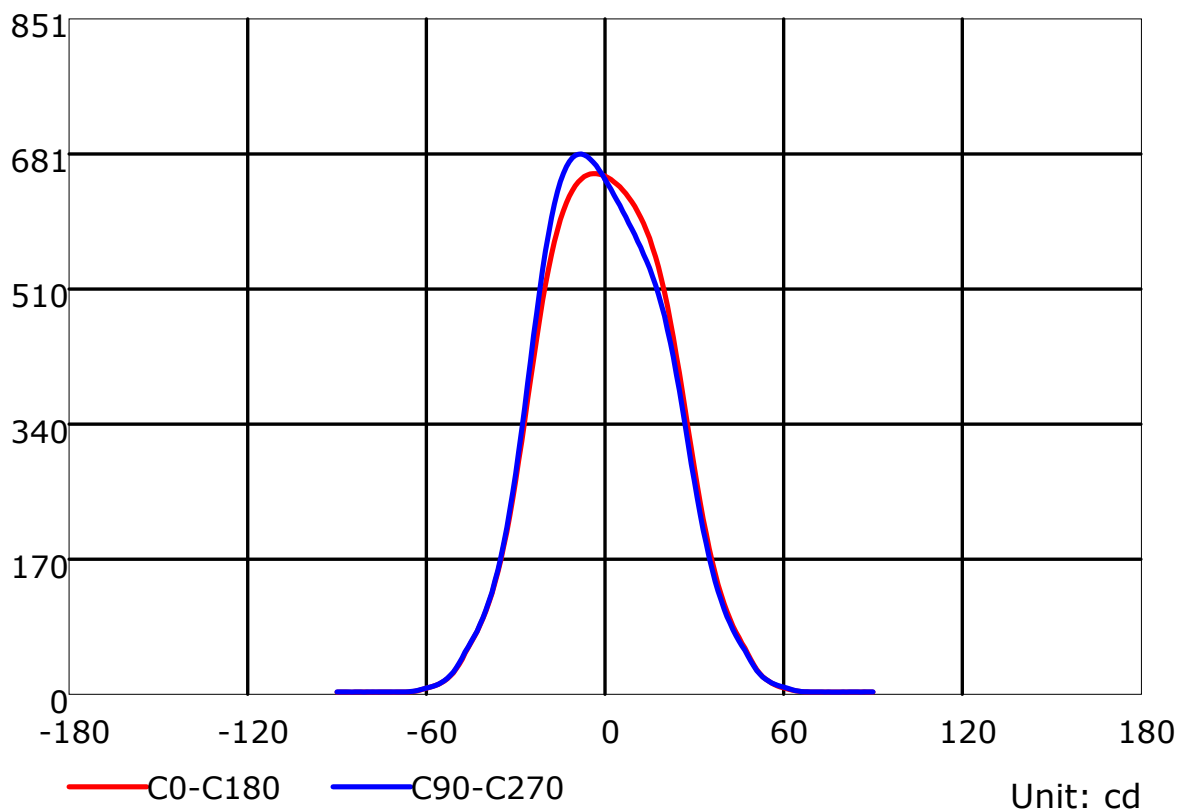
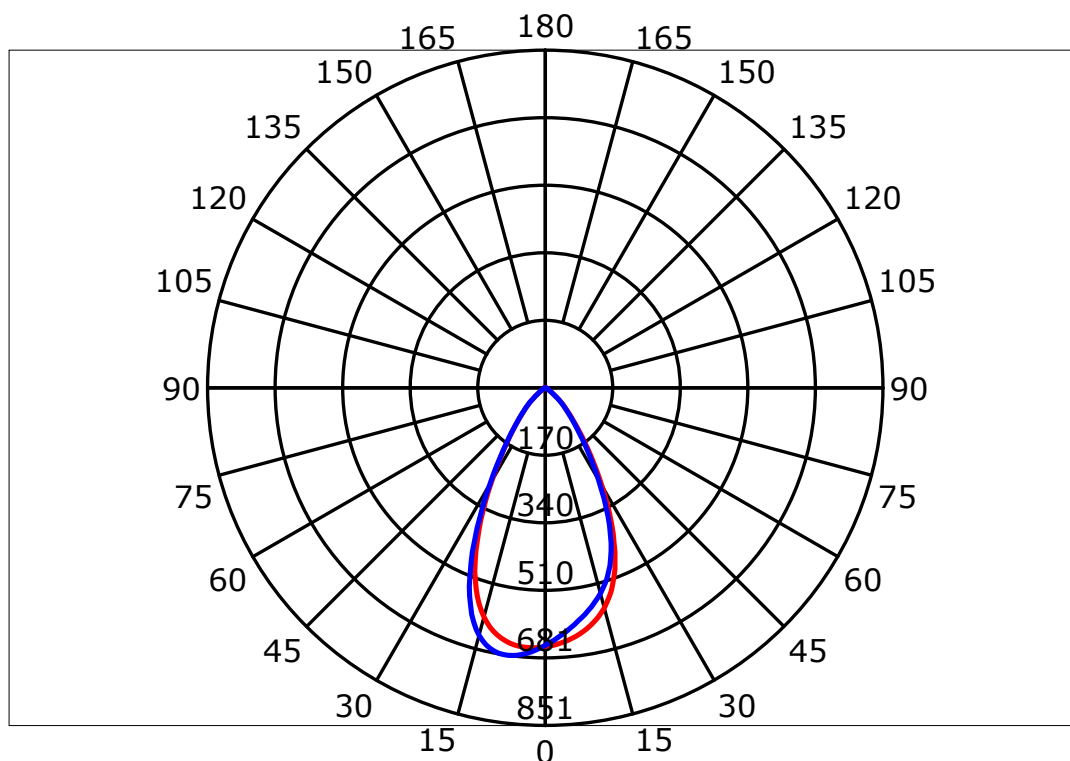
Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

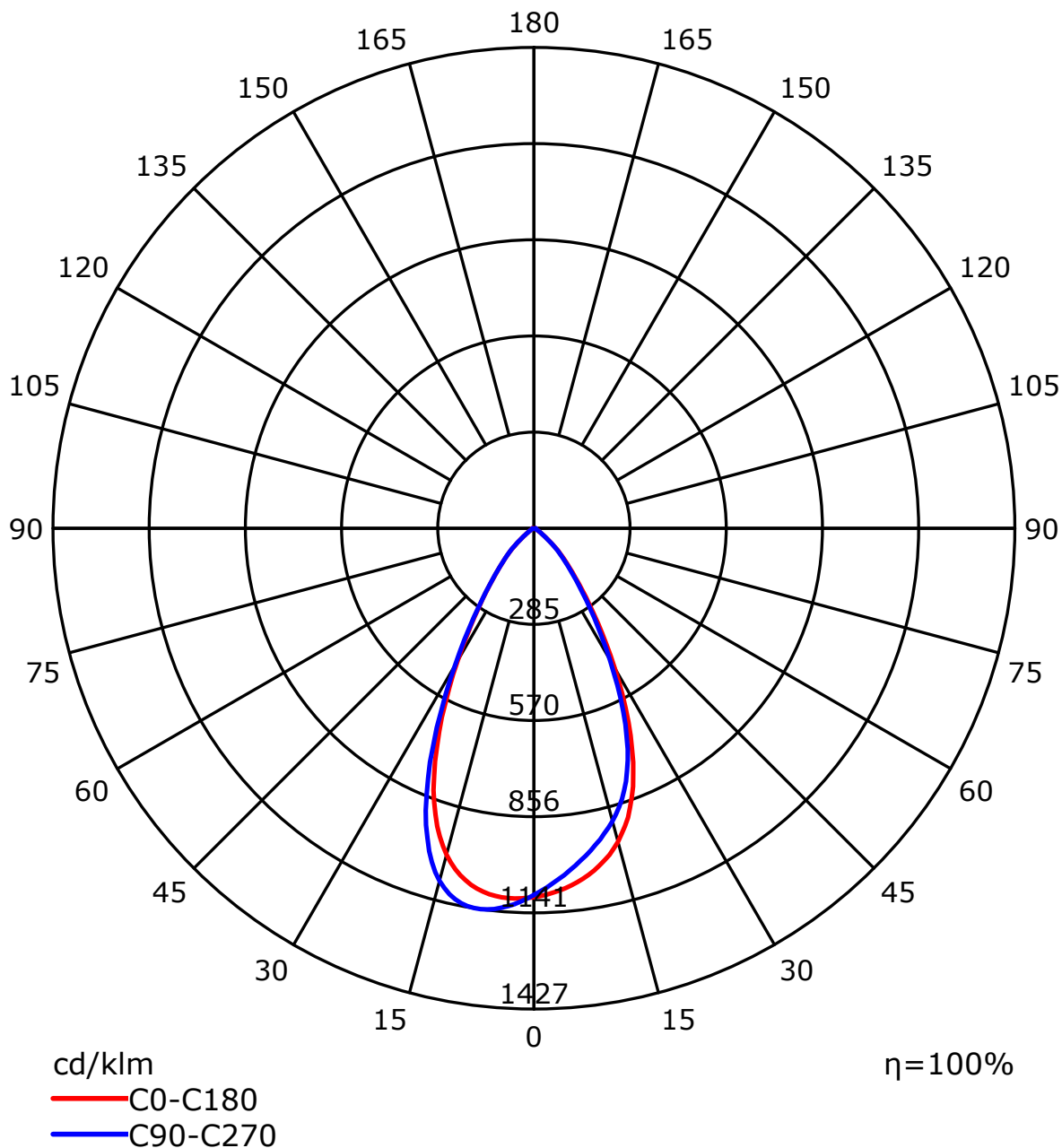
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



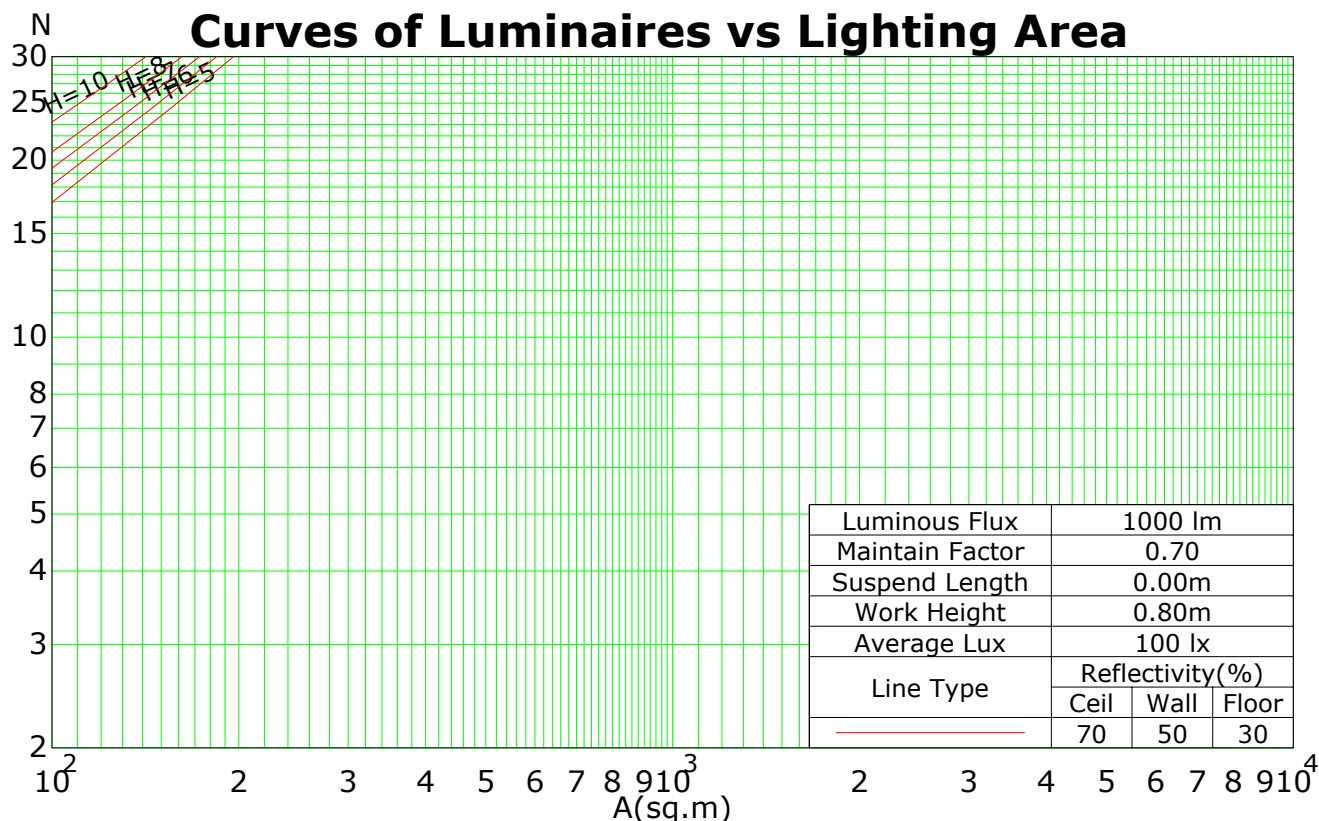
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	113	110	107	105	111	108	106	103	104	102	100	100	99	97	97	95	94	93
2	107	102	98	94	105	100	96	93	97	94	91	94	91	89	91	89	87	86
3	101	95	90	85	99	93	89	85	91	87	83	88	85	82	86	83	81	79
4	96	88	82	78	94	87	82	78	85	80	77	83	79	76	81	78	75	73
5	91	82	76	72	89	81	76	72	80	75	71	78	74	70	76	73	70	68
6	86	77	71	67	85	76	71	66	75	70	66	73	69	65	72	68	65	63
7	82	72	66	62	81	72	66	62	70	65	61	69	65	61	68	64	61	59
8	78	68	62	58	77	68	62	58	66	61	57	65	61	57	64	60	57	55
9	74	64	58	54	73	64	58	54	63	58	54	62	57	54	61	57	53	52
10	71	61	55	51	70	60	55	51	59	54	51	59	54	50	58	54	50	49

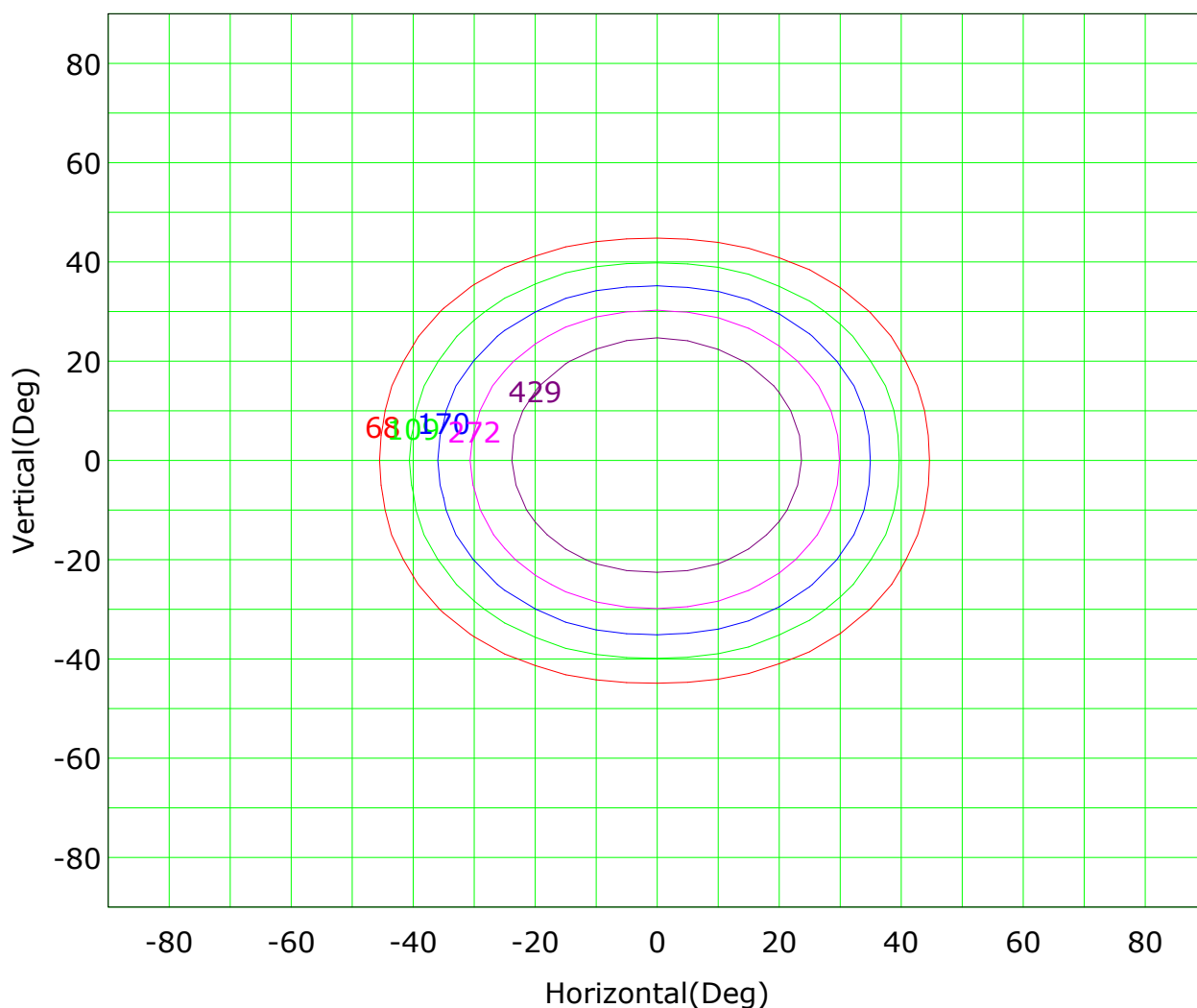
Spacing Criteria (0-180): 0.89
Spacing Criteria (90-270): 0.89
Spacing Criteria (Diagonal): 0.84



C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Isocandela (rectangle)



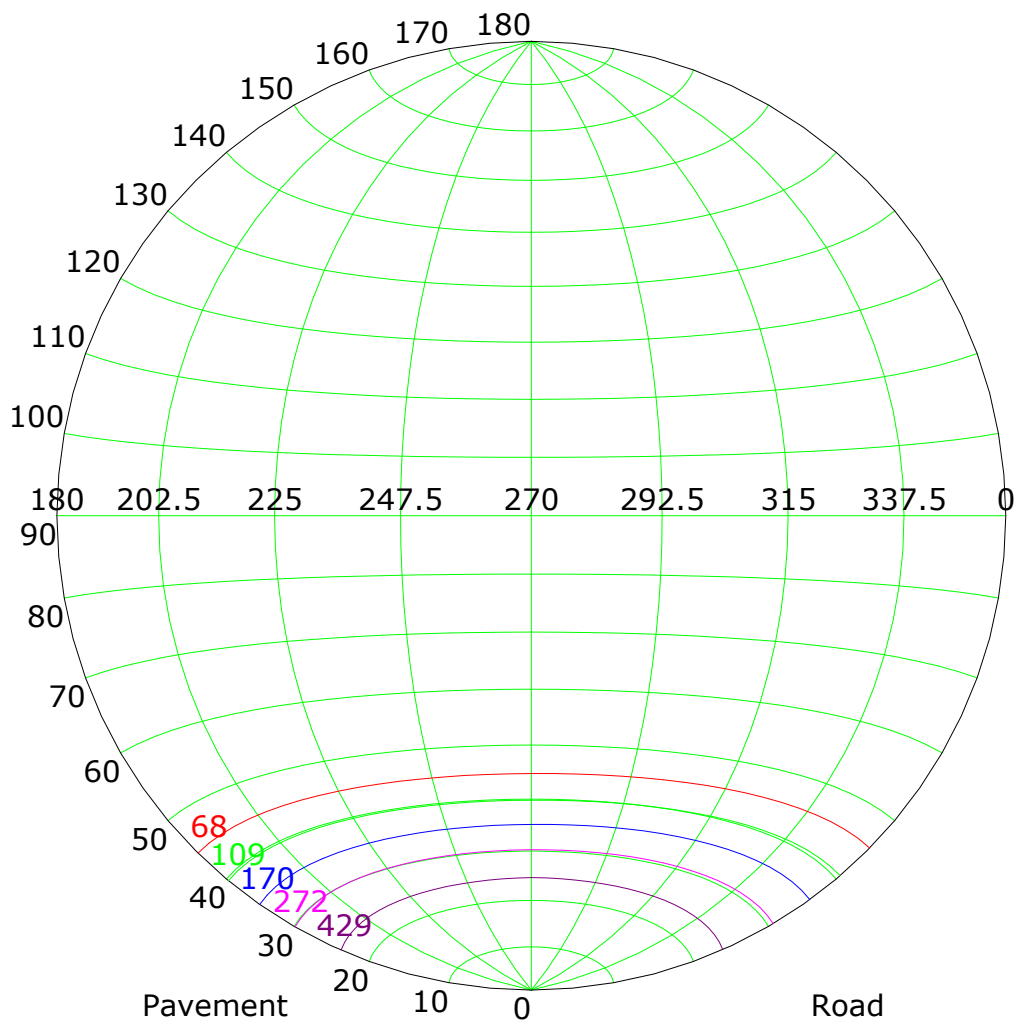
Imax (100%): 681 cd

(10%):	68 cd	(16%):	109 cd
(25%):	170 cd	(40%):	272 cd
(63%):	429 cd	(100%):	681 cd

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Isocandela (sphere)



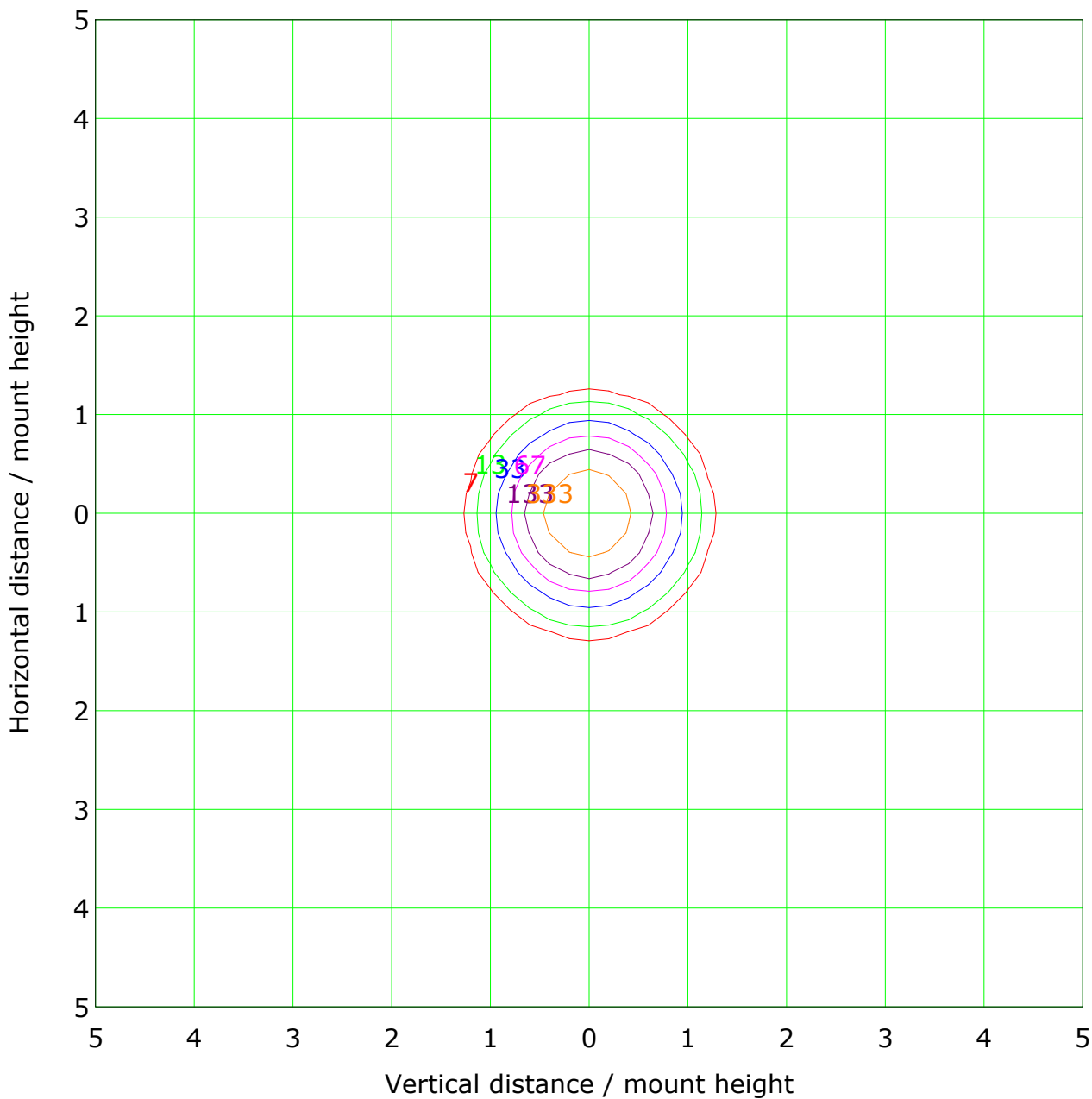
Imax (100%): 681 cd

(10%):	68 cd	(16%):	109 cd
(25%):	170 cd	(40%):	272 cd
(63%):	429 cd	(100%):	681 cd

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

IsoLux Plot



Mounting Height: 1.0m Max Lux(100%): 667.0 lx

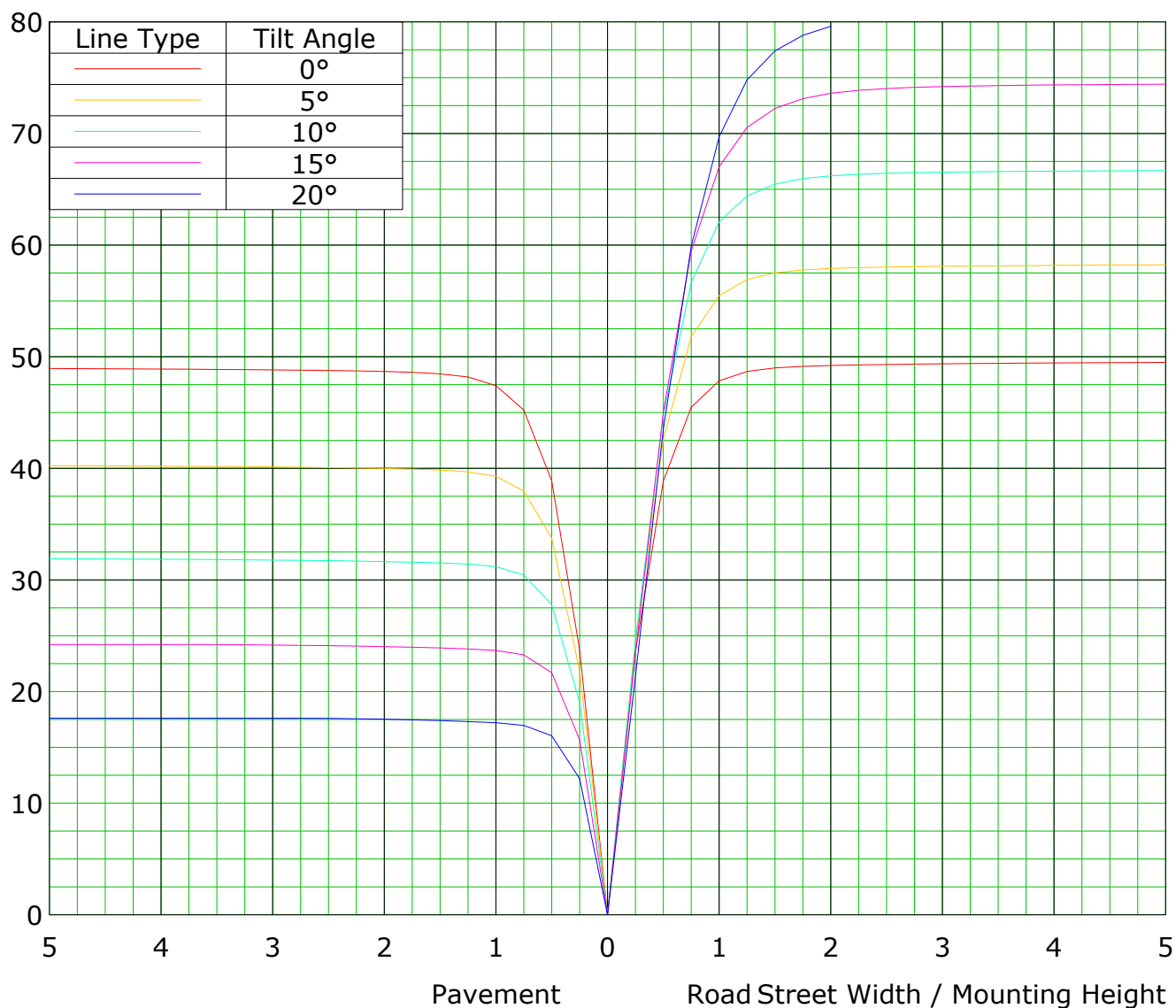
(1%): 6.7 lx	(2%): 13.3 lx
(5%): 33.3 lx	(10%): 66.7 lx
(20%): 133.4 lx	(50%): 333.5 lx
(100%): 667.0 lx	

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)

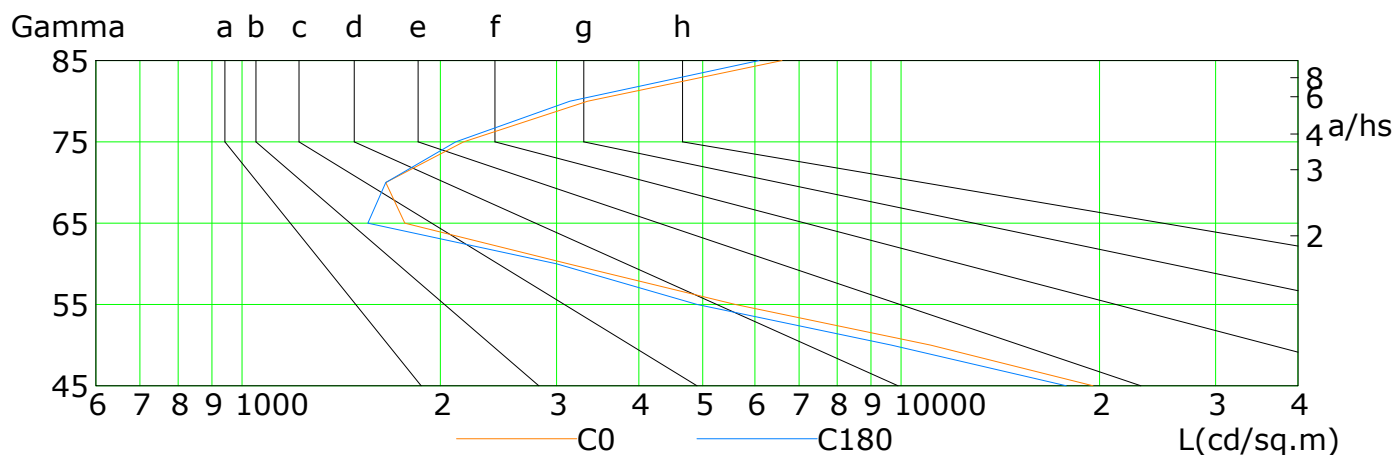
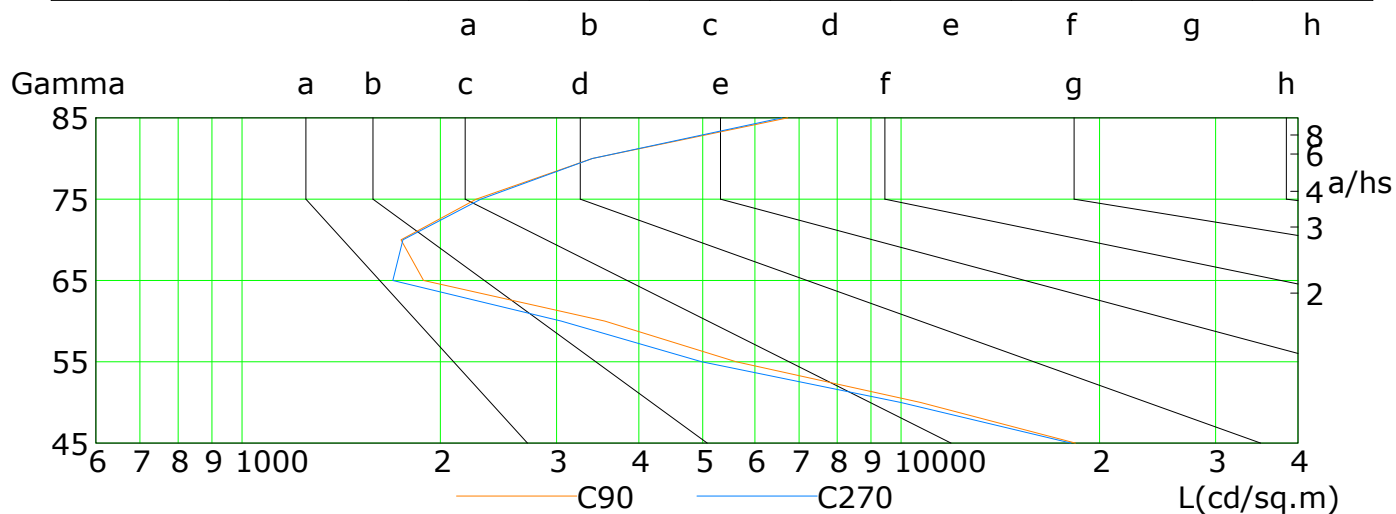


C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Lum Limit Curve

Dazzle	Quality	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



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	19549	11089	5603	3125	1766	1653	2169	3344	6596
C90	18376	10699	5620	3553	1885	1743	2266	3399	6728
C180	17800	9669	4903	3002	1552	1653	2109	3144	6087
C270	18092	9981	4984	3052	1693	1754	2303	3399	6596

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

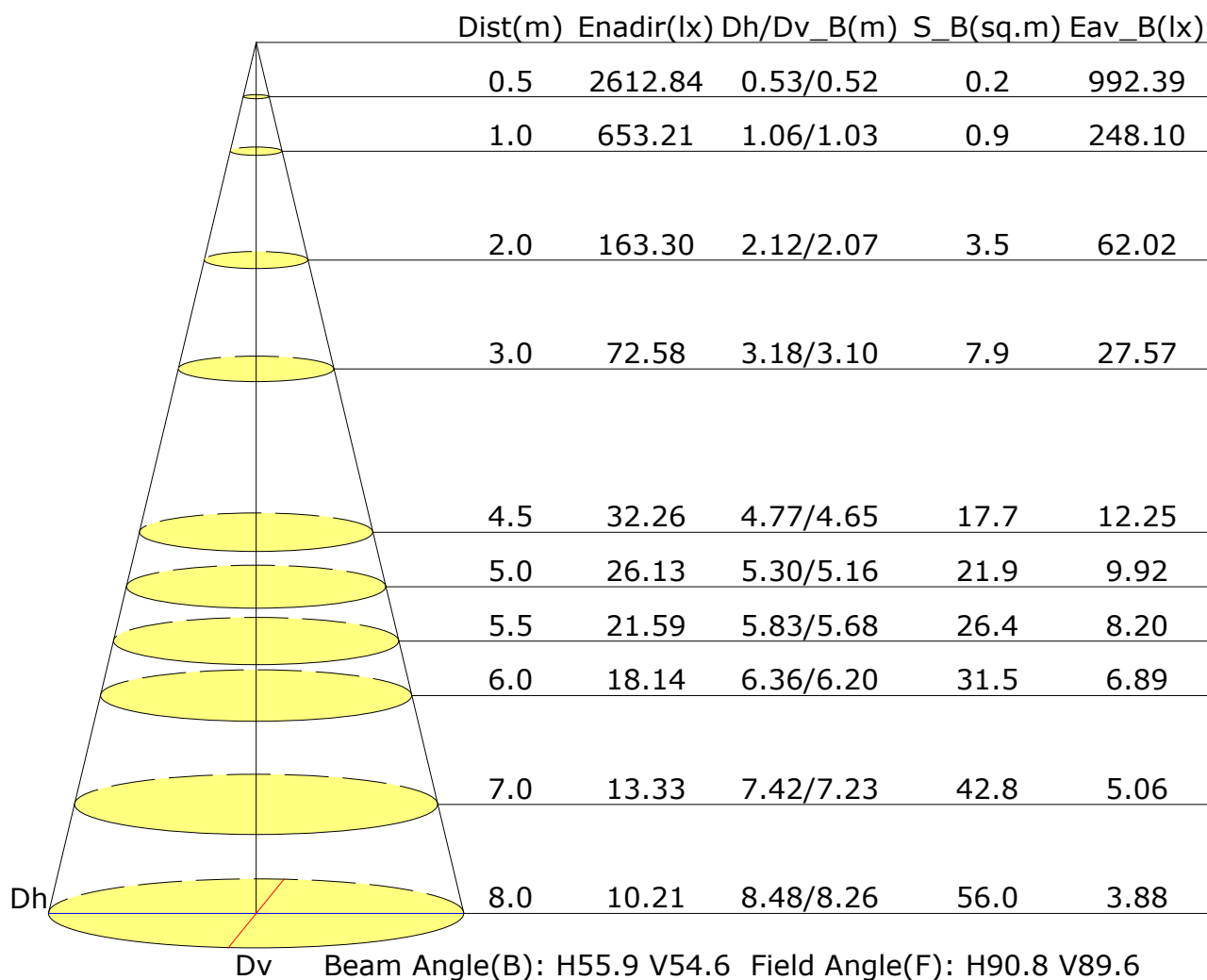
Test Device: GPM-1600L

Distance: 8.443 m

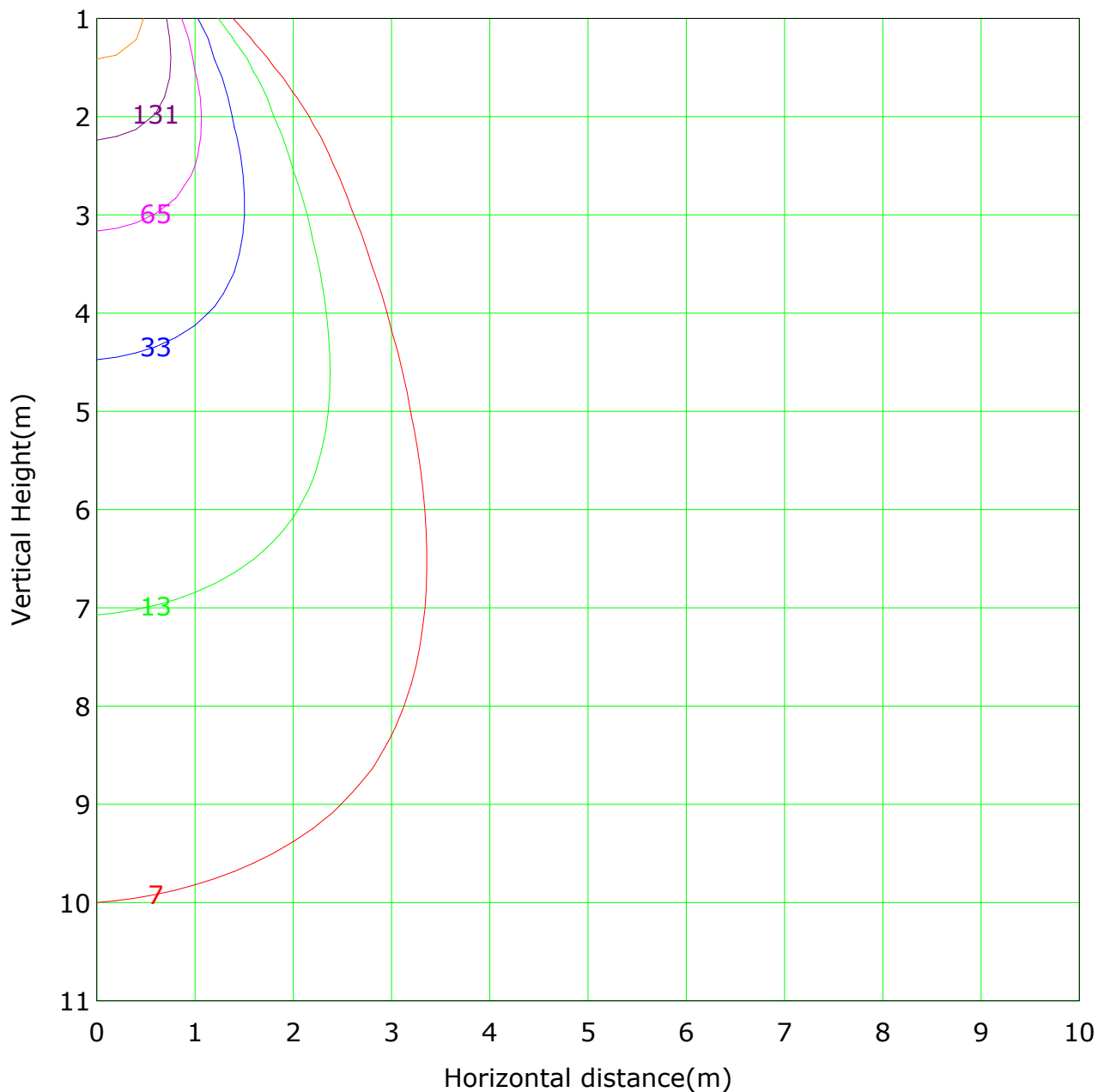
Humidity:

Inspector:

Illuminance at a Distance



Vertical IsoLux Plot



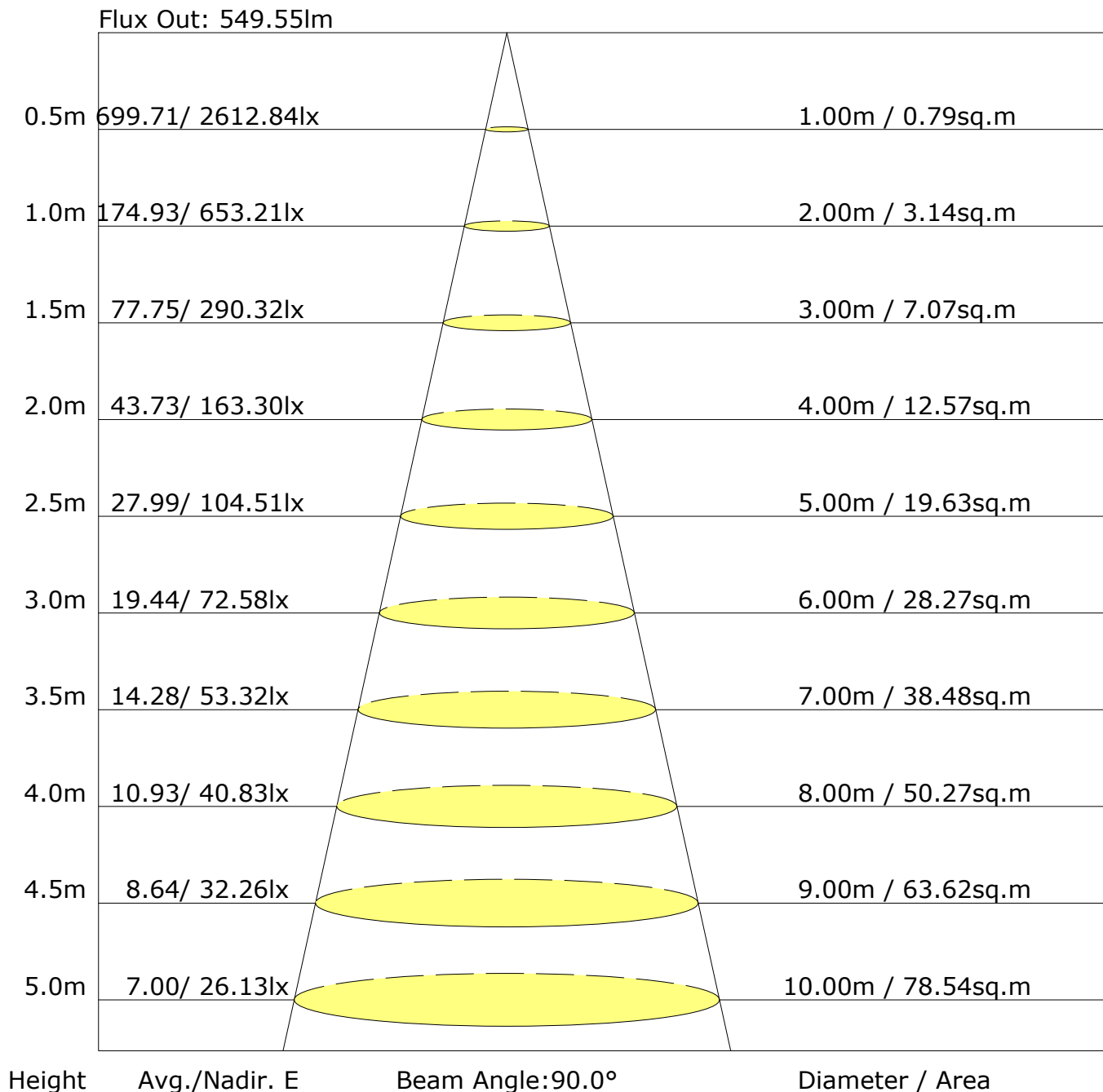
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 653.2 lx
— (1%): 6.5 lx — (2%): 13.1 lx
— (5%): 32.7 lx — (10%): 65.3 lx
— (20%): 130.6 lx — (50%): 326.6 lx
— (100%): 653.2 lx

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

The Average Illuminance Effective Figure



C Plane (°): 0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°): 0.0-90.0: 1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

UGR Table

Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference 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	17.8	18.7	18.1	18.9	19.1	17.6	18.5	17.8	18.7	18.9
3H	17.7	18.5	18.0	18.8	19.0	17.5	18.3	17.8	18.5	18.8
4H	17.7	18.4	18.0	18.7	19.0	17.5	18.2	17.8	18.5	18.8
6H	17.7	18.4	18.0	18.7	19.0	17.5	18.2	17.8	18.5	18.8
8H	17.7	18.4	18.1	18.7	19.0	17.6	18.2	17.9	18.5	18.8
12H	17.9	18.5	18.2	18.8	19.1	17.7	18.3	18.0	18.6	19.0
X=4H Y=2H	17.6	18.4	17.9	18.7	18.9	17.4	18.2	17.7	18.4	18.7
3H	17.5	18.2	17.9	18.5	18.8	17.3	18.0	17.7	18.3	18.6
4H	17.6	18.1	17.9	18.5	18.8	17.4	17.9	17.7	18.3	18.6
6H	17.7	18.2	18.1	18.5	18.9	17.5	18.0	17.9	18.4	18.7
8H	17.8	18.2	18.2	18.6	19.0	17.6	18.1	18.0	18.5	18.9
12H	18.0	18.4	18.4	18.8	19.3	17.9	18.3	18.3	18.7	19.1
X=8H Y=4H	17.5	18.0	17.9	18.4	18.8	17.3	17.8	17.7	18.2	18.6
6H	17.7	18.1	18.1	18.5	18.9	17.5	17.9	18.0	18.3	18.8
8H	17.9	18.2	18.4	18.7	19.2	17.7	18.1	18.2	18.5	19.0
12H	18.3	18.6	18.8	19.0	19.5	18.2	18.5	18.7	18.9	19.4
X=12H Y=4H	17.5	17.9	17.9	18.3	18.7	17.3	17.7	17.7	18.1	18.5
6H	17.7	18.0	18.2	18.5	19.0	17.5	17.9	18.0	18.3	18.8
8H	18.0	18.3	18.5	18.7	19.2	17.8	18.1	18.3	18.6	19.1
Variations with the observer position at spacings:										
S=1.0H	+2.8/-4.4					+2.9/-4.4				
S=1.5H	+5.2/-6.1					+5.2/-5.9				
S=2.0H	+7.2/-7.1					+7.2/-6.9				

Calculate in accordance with CIE Pub.117. The table is revised with 596lm ($8\log(F/F_0) = -1.8$).

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

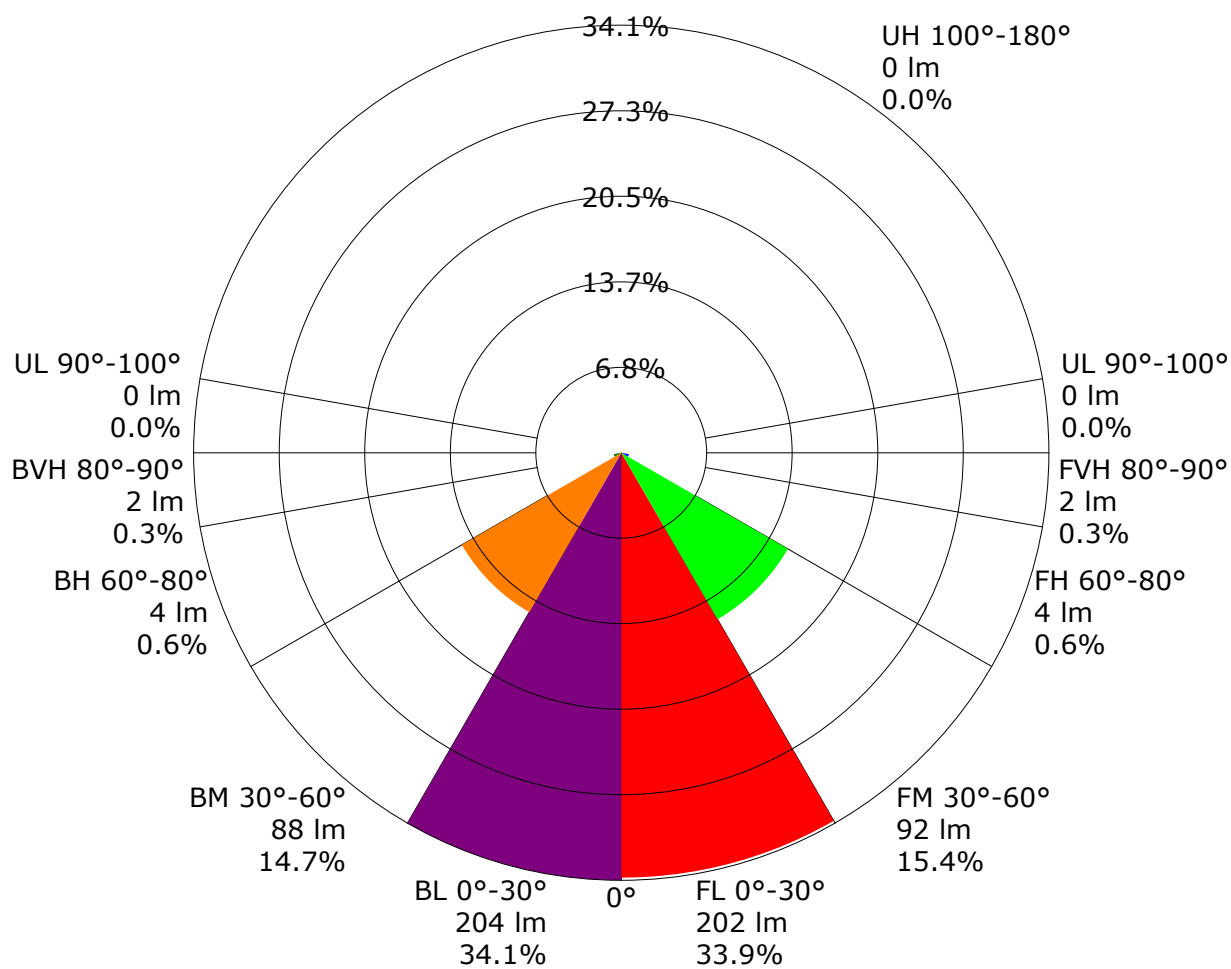
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	300	50.2
	FL (0°-30°)	202	33.9
	FM (30°-60°)	92	15.4
	FH (60°-80°)	4	0.6
	FVH (80°-90°)	2	0.3
	BACK LIGHT	297	49.8
	BL (0°-30°)	204	34.1
	BM (30°-60°)	88	14.7
	BH (60°-80°)	4	0.6
	BVH (80°-90°)	2	0.3
	UP LIGHT	0	0.0
	UL (90°-100°)	0	0.0
	UH (100°-180°)	0	0.0
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U0 G0

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 0.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.80	0.88	0.93	0.96	1.01	1.04	1.06	1.08	1.10	
	0.30		0.75	0.83	0.88	0.92	0.97	1.00	1.02	1.06	1.08	
	0.20		0.71	0.79	0.84	0.88	0.94	0.97	1.00	1.03	1.06	
0.50	0.50	0.20	0.79	0.86	0.90	0.94	0.98	1.00	1.02	1.04	1.06	
	0.30		0.74	0.82	0.86	0.90	0.95	0.98	1.00	1.02	1.04	
	0.20		0.71	0.78	0.83	0.87	0.92	0.95	0.97	1.01	1.02	
0.30	0.50	0.20	0.78	0.84	0.88	0.91	0.95	0.97	0.99	1.01	1.02	
	0.30		0.73	0.81	0.85	0.88	0.92	0.95	0.97	0.99	1.01	
	0.20		0.70	0.78	0.82	0.86	0.90	0.93	0.95	0.98	0.99	
0.00	0.00	0.00	0.69	0.76	0.80	0.83	0.87	0.90	0.91	0.93	0.95	
Rating:9W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 0.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.65	0.52	0.44	0.37	0.29	0.24	0.21	0.16	0.13	
	0.30		0.54	0.45	0.38	0.33	0.27	0.22	0.19	0.15	0.12	
	0.20		0.47	0.39	0.34	0.30	0.24	0.21	0.18	0.14	0.12	
0.50	0.50	0.20	0.62	0.49	0.41	0.35	0.28	0.27	0.19	0.15	0.12	
	0.30		0.53	0.43	0.36	0.32	0.25	0.21	0.18	0.14	0.12	
	0.20		0.46	0.38	0.33	0.29	0.23	0.19	0.17	0.13	0.11	
0.30	0.50	0.20	0.60	0.47	0.39	0.33	0.26	0.21	0.18	0.14	0.11	
	0.30		0.51	0.41	0.35	0.30	0.24	0.20	0.17	0.13	0.11	
	0.20		0.45	0.37	0.32	0.28	0.22	0.18	0.16	0.12	0.10	
0.00	0.00	0.00	0.32	0.25	0.21	0.17	0.13	0.11	0.09	0.07	0.06	
Rating:9W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 0.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.13	0.15	0.16	0.17	0.18	0.19	0.20	0.20	0.21	
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.19	0.19	
	0.20		0.06	0.08	0.09	0.11	0.13	0.14	0.15	0.17	0.18	
0.50	0.50	0.20	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.20	
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19	
	0.20		0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.16	0.17	
0.30	0.50	0.20	0.13	0.14	0.15	0.16	0.17	0.18	0.18	0.19	0.19	
	0.30		0.09	0.10	0.12	0.13	0.14	0.15	0.16	0.17	0.18	
	0.20		0.06	0.08	0.09	0.10	0.12	0.14	0.15	0.16	0.17	
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Rating:9W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	651.1	0.6	0.6	0.10	0.10
1.0-2.0	650.9	1.9	2.5	0.31	0.42
2.0-3.0	650.2	3.1	5.6	0.52	0.94
3.0-4.0	649.0	4.3	9.9	0.73	1.67
4.0-5.0	647.5	5.6	15.5	0.93	2.60
5.0-6.0	645.4	6.8	22.3	1.14	3.74
6.0-7.0	642.8	8.0	30.3	1.34	5.08
7.0-8.0	639.6	9.2	39.4	1.53	6.61
8.0-9.0	635.7	10.3	49.7	1.73	8.34
9.0-10.0	631.2	11.4	61.2	1.92	10.26
10.0-11.0	625.7	12.5	73.7	2.10	12.35
11.0-12.0	619.3	13.5	87.2	2.27	14.62
12.0-13.0	612.1	14.5	101.7	2.44	17.06
13.0-14.0	603.6	15.5	117.2	2.59	19.65
14.0-15.0	594.1	16.3	133.5	2.73	22.38
15.0-16.0	583.1	17.1	150.6	2.87	25.25
16.0-17.0	570.6	17.8	168.4	2.98	28.23
17.0-18.0	556.9	18.4	186.7	3.08	31.31
18.0-19.0	541.0	18.8	205.5	3.16	34.46
19.0-20.0	523.5	19.2	224.7	3.21	37.68
20.0-21.0	505.0	19.4	244.1	3.25	40.93
21.0-22.0	484.0	19.5	263.6	3.26	44.19
22.0-23.0	461.7	19.4	282.9	3.25	47.44
23.0-24.0	438.4	19.2	302.1	3.21	50.65
24.0-25.0	413.8	18.8	320.9	3.16	53.81
25.0-26.0	389.2	18.4	339.3	3.08	56.89
26.0-27.0	363.5	17.8	357.1	2.98	59.87
27.0-28.0	337.6	17.1	374.2	2.87	62.74
28.0-29.0	312.9	16.4	390.5	2.74	65.48
29.0-30.0	288.1	15.6	406.1	2.61	68.09
30.0-31.0	264.5	14.7	420.8	2.47	70.56
31.0-32.0	242.3	13.9	434.7	2.33	72.89
32.0-33.0	221.1	13.0	447.7	2.18	75.07
33.0-34.0	202.0	12.2	460.0	2.05	77.12
34.0-35.0	183.7	11.4	471.4	1.91	79.03
35.0-36.0	166.9	10.6	482.0	1.78	80.81

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	152.0	9.9	491.9	1.66	82.48
37.0-38.0	137.9	9.2	501.1	1.54	84.02
38.0-39.0	125.4	8.6	509.7	1.44	85.46
39.0-40.0	113.9	7.9	517.6	1.33	86.79
40.0-41.0	103.5	7.4	525.0	1.24	88.02
41.0-42.0	94.4	6.9	531.9	1.15	89.17
42.0-43.0	85.8	6.4	538.2	1.07	90.24
43.0-44.0	78.0	5.9	544.1	0.99	91.23
44.0-45.0	71.0	5.5	549.6	0.92	92.14
45.0-46.0	64.3	5.0	554.6	0.84	92.99
46.0-47.0	58.0	4.6	559.2	0.77	93.76
47.0-48.0	51.2	4.1	563.3	0.69	94.45
48.0-49.0	44.1	3.6	567.0	0.61	95.06
49.0-50.0	37.6	3.1	570.1	0.53	95.59
50.0-51.0	31.7	2.7	572.8	0.45	96.04
51.0-52.0	26.9	2.3	575.1	0.39	96.42
52.0-53.0	22.9	2.0	577.1	0.33	96.76
53.0-54.0	19.6	1.7	578.8	0.29	97.05
54.0-55.0	16.9	1.5	580.3	0.25	97.30
55.0-56.0	14.6	1.3	581.6	0.22	97.52
56.0-57.0	12.7	1.2	582.8	0.19	97.72
57.0-58.0	11.2	1.0	583.8	0.17	97.89
58.0-59.0	9.9	0.9	584.8	0.16	98.05
59.0-60.0	8.8	0.8	585.6	0.14	98.18
60.0-61.0	7.7	0.7	586.3	0.12	98.31
61.0-62.0	6.7	0.6	587.0	0.11	98.42
62.0-63.0	5.7	0.6	587.5	0.09	98.51
63.0-64.0	4.7	0.5	588.0	0.08	98.59
64.0-65.0	4.0	0.4	588.4	0.07	98.65
65.0-66.0	3.6	0.4	588.7	0.06	98.71
66.0-67.0	3.3	0.3	589.1	0.06	98.77
67.0-68.0	3.1	0.3	589.4	0.05	98.82
68.0-69.0	3.1	0.3	589.7	0.05	98.88
69.0-70.0	3.0	0.3	590.0	0.05	98.93
70.0-71.0	3.0	0.3	590.3	0.05	98.98
71.0-72.0	3.0	0.3	590.6	0.05	99.03

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G0.0	653.2	649.1	653.2	649.1	653.2					
G1.0	651.2	643.0	654.6	655.4	651.2					
G2.0	649.0	636.8	655.8	661.0	649.0					
G3.0	646.0	629.6	656.4	666.6	646.0					
G4.0	643.0	622.9	656.4	670.9	643.0					
G5.0	639.7	616.3	655.8	674.7	639.7					
G6.0	635.5	608.7	654.6	677.9	635.5					
G7.0	631.3	601.8	652.6	680.0	631.3					
G8.0	626.3	594.0	649.5	681.0	626.3					
G9.0	621.0	587.0	645.8	680.8	621.0					
G10.0	615.1	579.5	641.0	679.3	615.1					
G11.0	608.3	571.0	635.0	676.2	608.3					
G12.0	601.1	563.5	627.9	671.5	601.1					
G13.0	593.6	554.4	619.6	665.2	593.6					
G14.0	584.1	546.1	609.4	656.5	584.1					
G15.0	574.8	537.0	598.4	646.2	574.8					
G16.0	562.9	526.7	585.1	633.7	562.9					
G17.0	551.4	516.0	570.8	618.2	551.4					
G18.0	538.7	504.2	554.7	601.0	538.7					
G19.0	522.7	490.6	536.0	579.8	522.7					
G20.0	506.6	476.8	516.5	559.0	506.6					
G21.0	489.9	459.5	496.5	535.2	489.9					
G22.0	469.2	443.0	471.9	507.2	469.2					
G23.0	449.8	425.0	448.1	479.8	449.8					
G24.0	426.4	403.2	422.3	452.7	426.4					
G25.0	404.9	383.0	396.9	420.8	404.9					
G26.0	381.9	361.1	372.3	392.6	381.9					
G27.0	357.3	337.6	344.2	360.8	357.3					
G28.0	333.6	314.8	318.9	333.7	333.6					
G29.0	310.1	290.2	295.3	306.3	310.1					
G30.0	286.1	269.2	269.4	278.1	286.1					
G31.0	263.8	247.9	246.9	254.8	263.8					
G32.0	241.4	226.7	224.7	232.1	241.4					
G33.0	221.2	207.5	205.1	210.2	221.2					
G34.0	203.0	190.4	187.6	190.9	203.0					
G35.0	183.6	172.4	169.1	172.7	183.6					
G36.0	168.1	157.8	154.5	156.7	168.1					

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	152.9	142.5	140.5	142.9	152.9					
G38.0	138.6	130.2	127.2	128.6	138.6					
G39.0	126.1	119.1	115.8	117.5	126.1					
G40.0	114.2	107.6	104.9	106.3	114.2					
G41.0	104.3	98.0	95.8	96.7	104.3					
G42.0	94.9	89.8	87.2	88.3	94.9					
G43.0	86.1	81.5	79.1	79.6	86.1					
G44.0	78.3	74.2	72.1	72.9	78.3					
G45.0	71.7	67.4	65.3	66.3	71.7					
G46.0	64.5	61.2	58.8	59.6	64.5					
G47.0	58.5	55.5	52.2	53.5	58.5					
G48.0	51.1	48.7	44.3	46.1	51.1					
G49.0	43.9	41.8	37.7	39.4	43.9					
G50.0	37.0	35.7	32.2	33.3	37.0					
G51.0	31.1	30.0	26.9	27.9	31.1					
G52.0	26.4	25.8	23.0	23.9	26.4					
G53.0	22.4	22.0	19.6	20.3	22.4					
G54.0	19.3	19.1	16.9	17.1	19.3					
G55.0	16.7	16.7	14.6	14.8	16.7					
G56.0	14.2	14.5	12.6	12.8	14.2					
G57.0	12.2	12.8	11.1	11.2	12.2					
G58.0	10.7	11.4	9.9	10.0	10.7					
G59.0	9.2	10.3	8.8	8.9	9.2					
G60.0	8.1	9.2	7.8	7.9	8.1					
G61.0	7.1	8.1	6.8	6.9	7.1					
G62.0	6.2	7.1	5.6	5.9	6.2					
G63.0	5.3	5.8	4.6	4.8	5.3					
G64.0	4.5	4.8	3.9	4.1	4.5					
G65.0	3.9	4.1	3.4	3.7	3.9					
G66.0	3.5	3.6	3.1	3.3	3.5					
G67.0	3.2	3.3	3.0	3.2	3.2					
G68.0	3.1	3.3	2.9	3.0	3.1					
G69.0	3.0	3.1	2.9	3.1	3.0					
G70.0	2.9	3.1	2.9	3.1	2.9					
G71.0	3.0	3.0	2.8	3.1	3.0					
G72.0	2.9	3.1	2.9	3.1	2.9					
G73.0	2.9	3.1	2.9	3.1	2.9					

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Unit: cd

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector: