

Report No.:MR8 60DEG

Test Time: 2023-07-21 13:37

Luminaire Property

Luminaire Manufacturer:

Voltage: 12.0 V

Power: 1.35 W

Current: 0.176 A

Power Factor: 0.638

Photometric Results

CIE Class: Direct

Measurement Flux: 88.1 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(25%,50%): H80.2,H61.9

Vertical Diffuse Angle(25%,50%): V80.5,V62.4

Luminaire Efficacy Rating (LER): 65.29

Max. Intensity: 78.96 cd

S/MH(C0/C180): 0.94

Total Rated Lamp Lumens: 88.1 lm

Efficiency: 100%

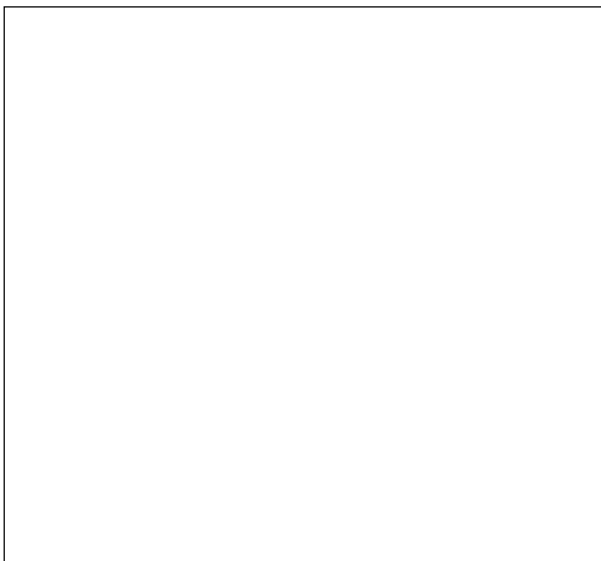
Upward Ratio: 0%

Central Intensity: 76.42 cd

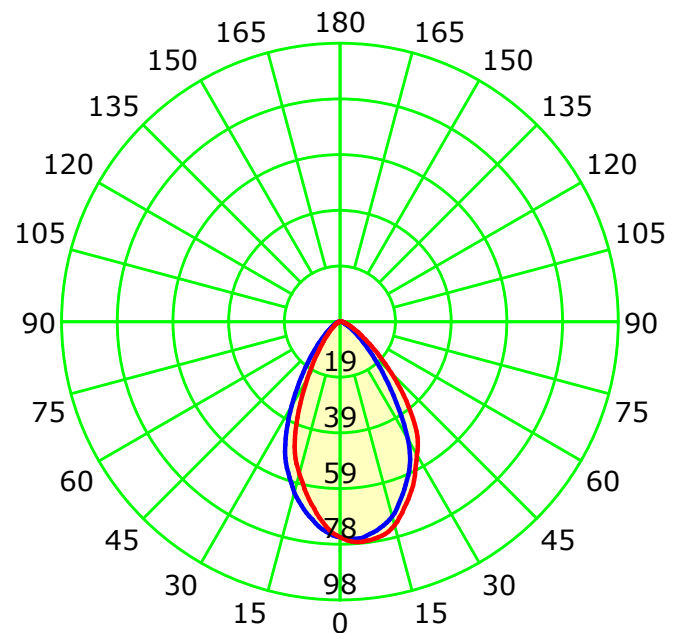
Pos of Max. Intensity: H45 V6

S/MH(C90/C270): 0.89

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 61.9°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

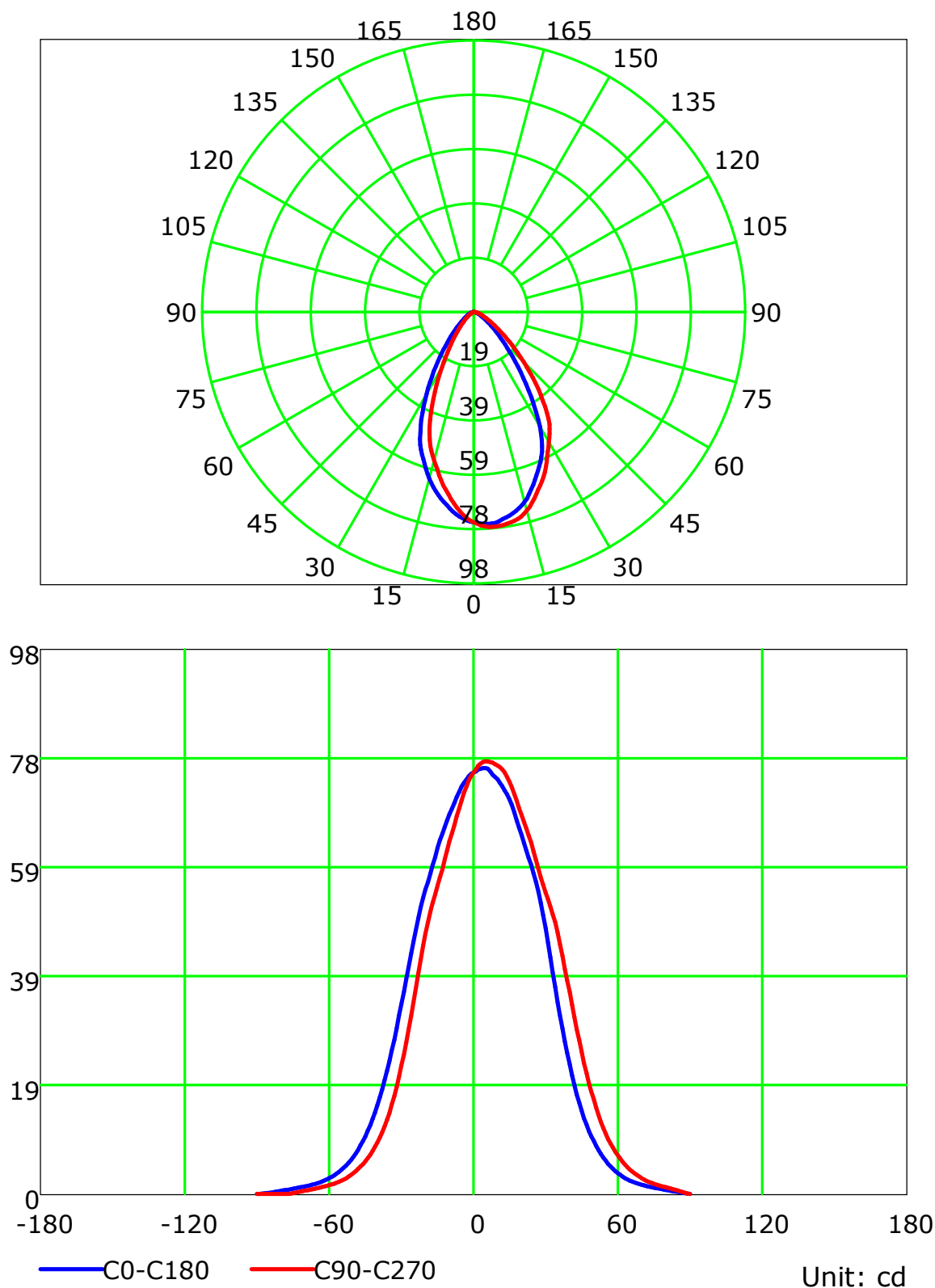
Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector:

Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

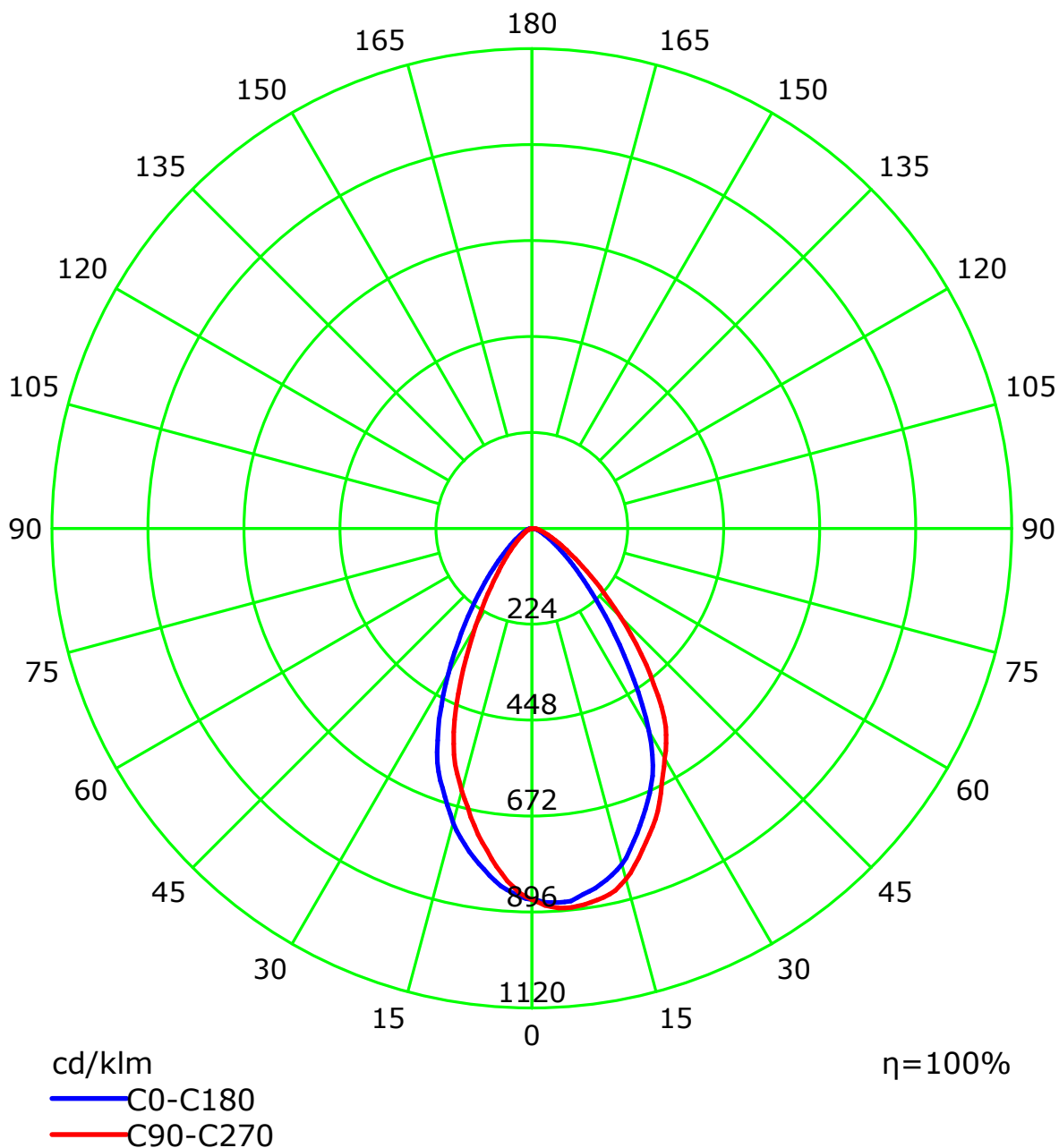
Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

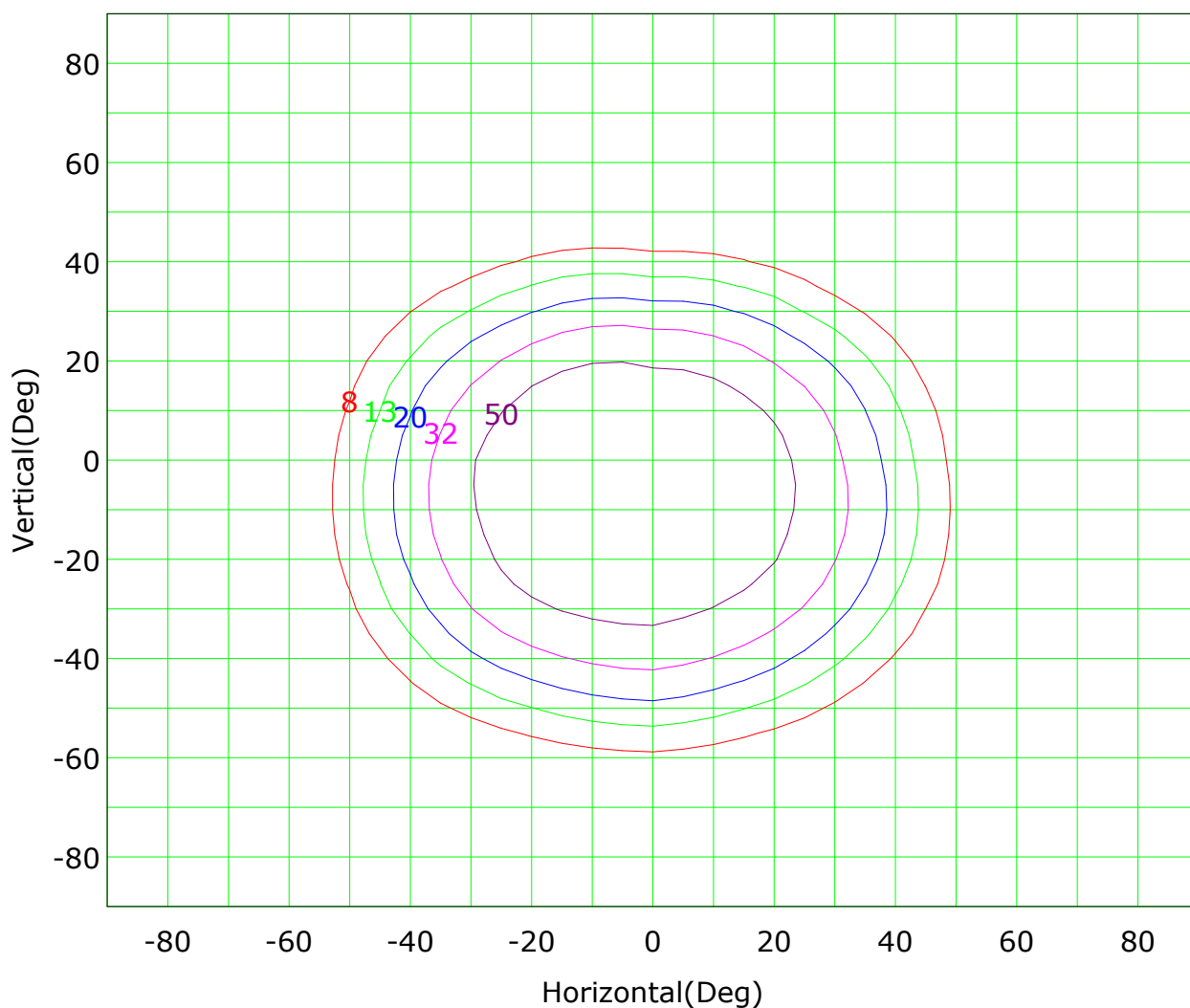
Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 79 cd

(10%):	8 cd	(16%):	13 cd
(25%):	20 cd	(40%):	32 cd
(63%):	50 cd	(100%):	79 cd

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

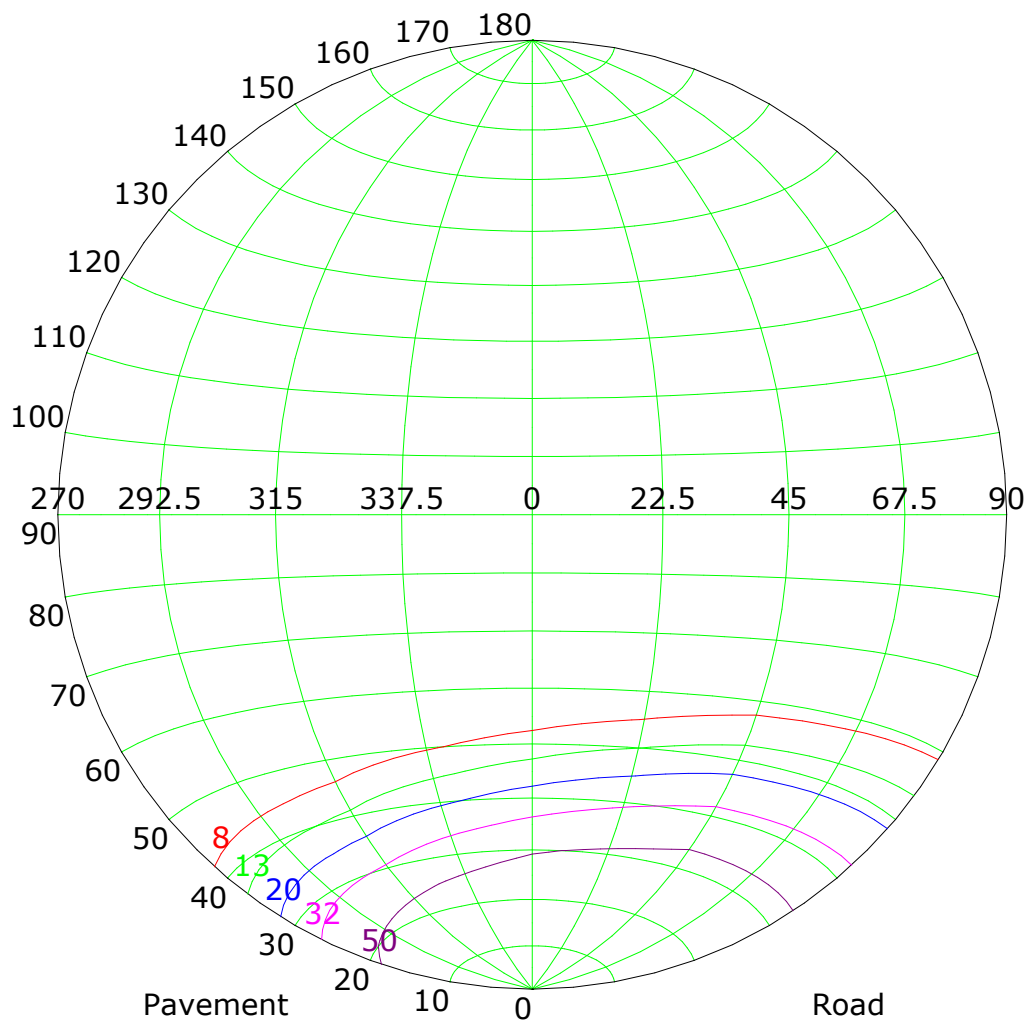
Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 79 cd

(10%):	8 cd	(16%):	13 cd
(25%):	20 cd	(40%):	32 cd
(63%):	50 cd	(100%):	79 cd

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

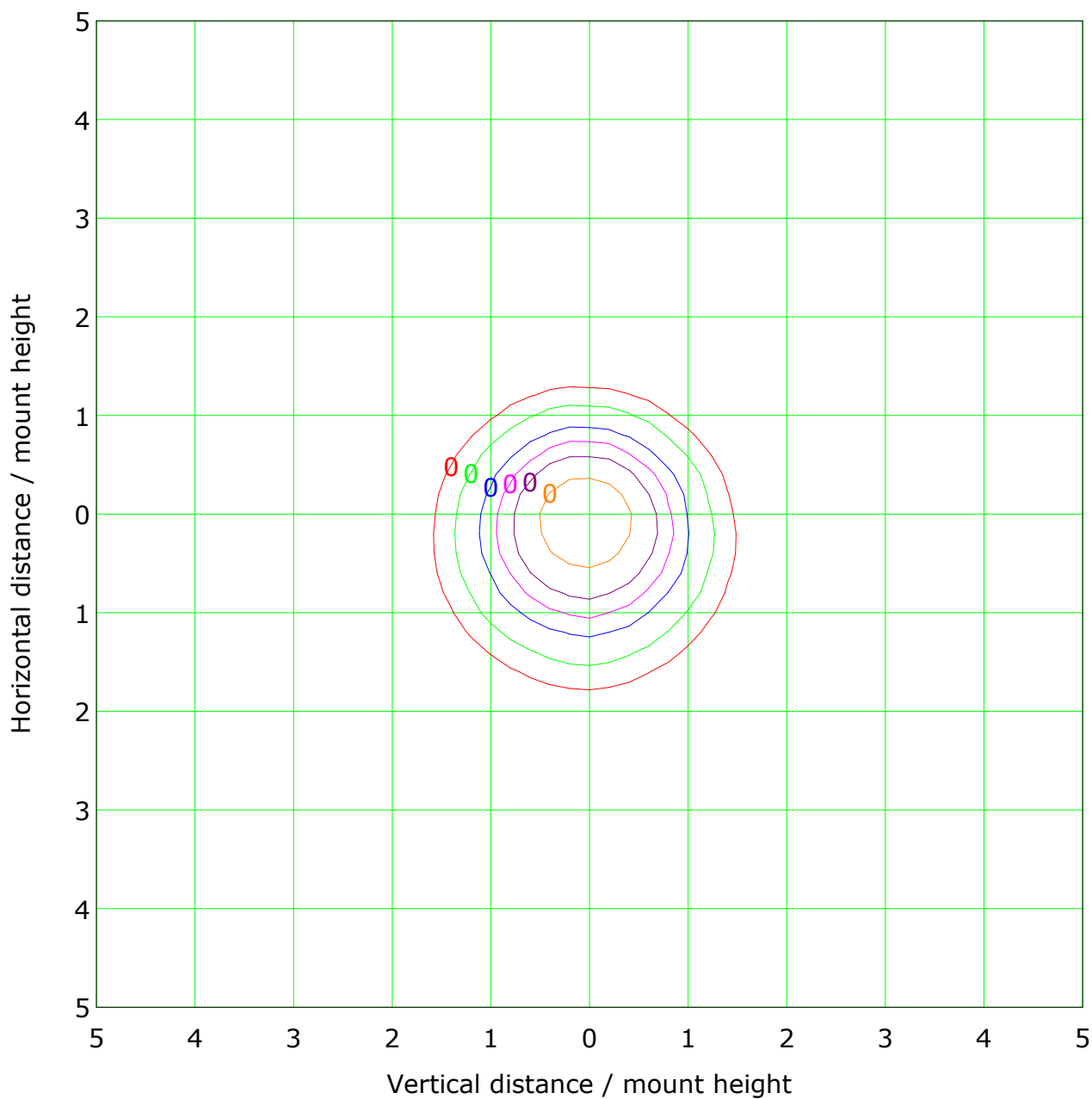
Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 0.8 lx

(1%): 0.0 lx	(2%): 0.0 lx
(5%): 0.0 lx	(10%): 0.1 lx
(20%): 0.2 lx	(50%): 0.4 lx
(100%): 0.8 lx	

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

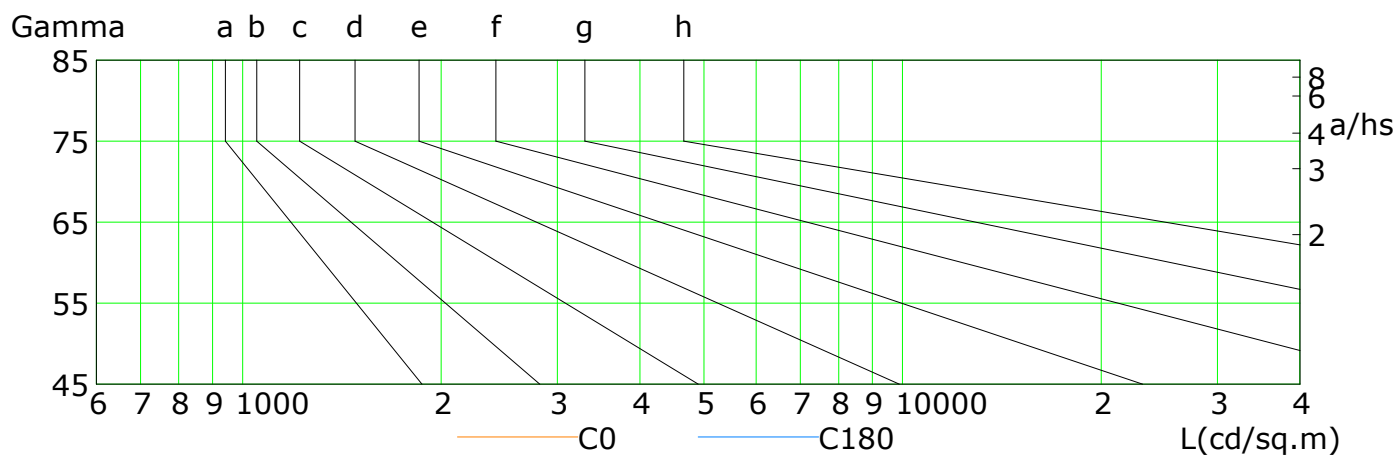
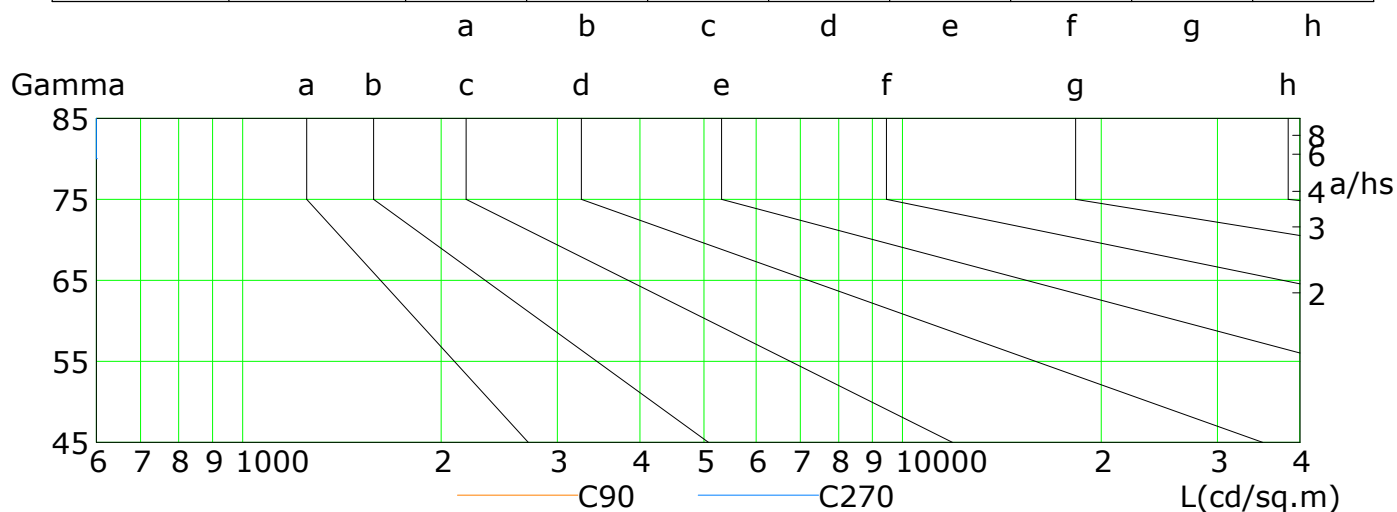
Distance: 9.260 m

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

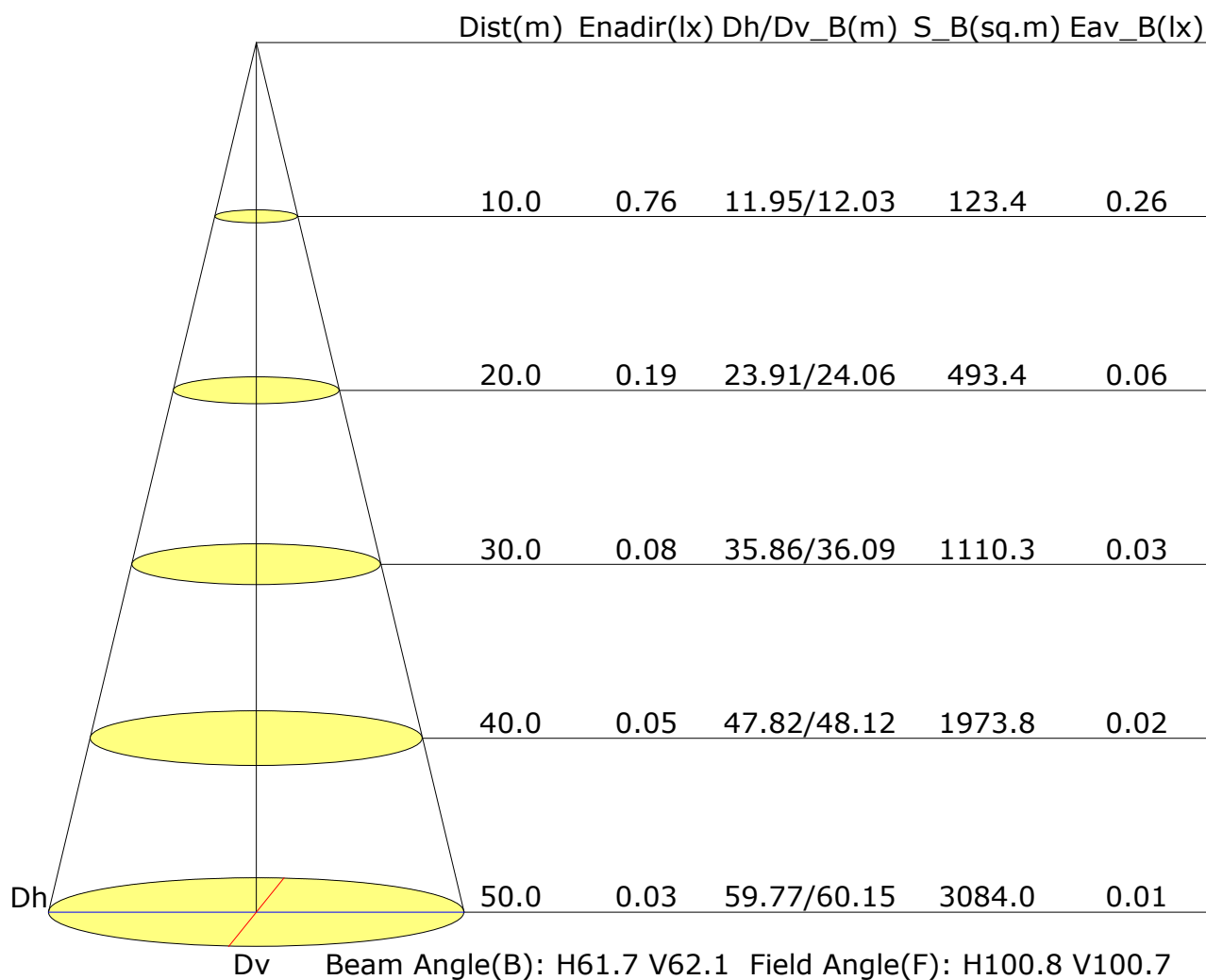


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	15	10	6	4	2	2	1	1	0
C90	26	17	11	7	4	3	2	1	1
C180	10	7	4	3	2	1	1	1	0
C270	6	4	2	2	1	1	0	0	0

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator: liHong

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 9.260 m
Humidity:
Inspector:

Illuminance at a Distance



UGR Table

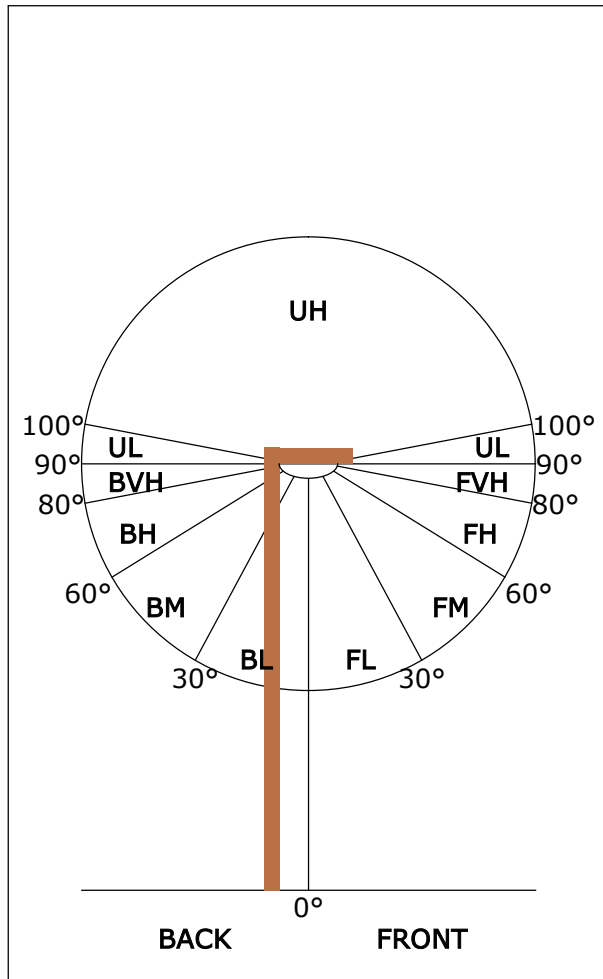
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=4H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=8H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=12H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
Variations with the observer position at spacings:										
S=1.0H	-1.\$/-1.\$					-1.\$/-1.\$				
S=1.5H	-1.\$/-1.\$					-1.\$/-1.\$				
S=2.0H	-1.\$/-1.\$					-1.\$/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with 88lm ($8\log(F/F_0) = -8.4$).

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator: liHong

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 9.260 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	54	61.2
FL (0°-30°)	27	30.5
FM (30°-60°)	24	27.5
FH (60°-80°)	3	2.9
FVH (80°-90°)	0	0.3
BACK LIGHT	34	38.8
BL (0°-30°)	22	24.5
BM (30°-60°)	11	13.0
BH (60°-80°)	1	1.2
BVH (80°-90°)	0	0.1
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)	B0 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B0 U0 G0

C Plane (°):0.0-360.0: 45.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator: liHong

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 9.260 m
 Humidity:
 Inspector:

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	76.4	0.1	0.1	0.08	0.08
1.0-2.0	76.4	0.2	0.3	0.25	0.33
2.0-3.0	76.2	0.4	0.7	0.41	0.75
3.0-4.0	75.9	0.5	1.2	0.58	1.32
4.0-5.0	75.5	0.6	1.8	0.74	2.06
5.0-6.0	74.9	0.8	2.6	0.89	2.95
6.0-7.0	74.2	0.9	3.5	1.05	4.00
7.0-8.0	73.3	1.0	4.6	1.19	5.19
8.0-9.0	72.5	1.2	5.7	1.33	6.53
9.0-10.0	71.7	1.3	7.0	1.47	8.00
10.0-11.0	70.8	1.4	8.5	1.61	9.60
11.0-12.0	69.8	1.5	10.0	1.73	11.34
12.0-13.0	68.8	1.6	11.6	1.85	13.19
13.0-14.0	67.8	1.7	13.4	1.97	15.16
14.0-15.0	66.7	1.8	15.2	2.08	17.24
15.0-16.0	65.5	1.9	17.1	2.18	19.42
16.0-17.0	64.2	2.0	19.1	2.27	21.69
17.0-18.0	62.9	2.1	21.2	2.36	24.05
18.0-19.0	61.5	2.1	23.3	2.43	26.48
19.0-20.0	60.0	2.2	25.5	2.49	28.97
20.0-21.0	58.5	2.2	27.8	2.55	31.52
21.0-22.0	56.8	2.3	30.0	2.59	34.12
22.0-23.0	55.1	2.3	32.4	2.62	36.74
23.0-24.0	53.2	2.3	34.7	2.64	39.38
24.0-25.0	51.3	2.3	37.0	2.65	42.03
25.0-26.0	49.4	2.3	39.4	2.65	44.68
26.0-27.0	47.4	2.3	41.7	2.64	47.32
27.0-28.0	45.4	2.3	44.0	2.61	49.93
28.0-29.0	43.4	2.3	46.2	2.58	52.51
29.0-30.0	41.4	2.2	48.5	2.54	55.05
30.0-31.0	39.4	2.2	50.7	2.49	57.54
31.0-32.0	37.4	2.1	52.8	2.43	59.97
32.0-33.0	35.4	2.1	54.9	2.37	62.34
33.0-34.0	33.5	2.0	56.9	2.30	64.64
34.0-35.0	31.5	2.0	58.9	2.22	66.86
35.0-36.0	29.6	1.9	60.8	2.14	69.00

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator: liHong

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 9.260 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	27.7	1.8	62.6	2.05	71.05
37.0-38.0	25.8	1.7	64.3	1.96	73.01
38.0-39.0	24.0	1.6	65.9	1.86	74.87
39.0-40.0	22.3	1.6	67.5	1.77	76.64
40.0-41.0	20.7	1.5	69.0	1.67	78.31
41.0-42.0	19.2	1.4	70.4	1.58	79.89
42.0-43.0	17.6	1.3	71.7	1.48	81.38
43.0-44.0	16.2	1.2	72.9	1.39	82.77
44.0-45.0	14.9	1.1	74.0	1.30	84.07
45.0-46.0	13.7	1.1	75.1	1.22	85.29
46.0-47.0	12.6	1.0	76.1	1.14	86.43
47.0-48.0	11.5	0.9	77.0	1.06	87.48
48.0-49.0	10.6	0.9	77.9	0.98	88.47
49.0-50.0	9.7	0.8	78.7	0.92	89.39
50.0-51.0	8.9	0.7	79.5	0.85	90.24
51.0-52.0	8.1	0.7	80.2	0.79	91.03
52.0-53.0	7.4	0.6	80.8	0.73	91.75
53.0-54.0	6.7	0.6	81.4	0.67	92.43
54.0-55.0	6.2	0.6	82.0	0.63	93.05
55.0-56.0	5.6	0.5	82.5	0.58	93.63
56.0-57.0	5.2	0.5	82.9	0.53	94.17
57.0-58.0	4.7	0.4	83.4	0.50	94.66
58.0-59.0	4.3	0.4	83.8	0.46	95.12
59.0-60.0	4.0	0.4	84.1	0.42	95.55
60.0-61.0	3.6	0.3	84.5	0.39	95.94
61.0-62.0	3.3	0.3	84.8	0.36	96.31
62.0-63.0	3.1	0.3	85.1	0.34	96.64
63.0-64.0	2.8	0.3	85.4	0.31	96.96
64.0-65.0	2.6	0.3	85.6	0.29	97.24
65.0-66.0	2.4	0.2	85.9	0.27	97.51
66.0-67.0	2.2	0.2	86.1	0.25	97.76
67.0-68.0	2.0	0.2	86.3	0.23	97.99
68.0-69.0	1.8	0.2	86.5	0.21	98.20
69.0-70.0	1.7	0.2	86.7	0.20	98.40
70.0-71.0	1.5	0.2	86.8	0.18	98.58
71.0-72.0	1.4	0.1	87.0	0.17	98.75

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator: liHong

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 9.260 m
Humidity:
Inspector:

Zonal Lumen (Continue 2)

[illegible]

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator: liHong

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 9.260 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G0.0	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	
G1.0	76.6	77.0	76.9	76.6	76.2	75.7	75.8	76.2	76.6	
G2.0	77.0	77.7	77.6	76.7	75.7	75.1	75.0	75.9	77.0	
G3.0	77.1	78.3	78.0	76.7	75.1	74.2	73.9	75.3	77.1	
G4.0	77.2	78.7	78.3	76.5	74.5	73.3	72.7	74.7	77.2	
G5.0	77.2	78.9	78.4	76.1	73.9	72.0	71.3	73.9	77.2	
G6.0	77.1	79.0	78.4	75.7	72.9	70.7	69.9	72.9	77.1	
G7.0	76.6	78.7	78.3	75.2	72.0	69.1	68.5	71.9	76.6	
G8.0	76.0	78.6	78.2	74.5	70.9	67.5	66.8	70.6	76.0	
G9.0	75.6	78.5	77.9	73.8	69.9	66.1	65.4	69.6	75.6	
G10.0	75.2	78.1	77.7	73.2	68.9	64.6	64.0	68.5	75.2	
G11.0	74.5	77.6	77.4	72.4	67.7	63.1	62.3	67.5	74.5	
G12.0	73.9	77.0	77.0	71.3	66.5	61.7	60.7	66.5	73.9	
G13.0	73.2	76.5	76.4	70.2	65.3	60.3	58.9	65.6	73.2	
G14.0	72.4	76.0	75.6	69.0	64.1	58.8	57.4	64.7	72.4	
G15.0	71.5	75.3	74.7	67.9	62.7	57.5	55.9	63.7	71.5	
G16.0	70.5	74.4	73.7	66.6	61.1	55.9	54.3	62.5	70.5	
G17.0	69.1	73.4	72.5	65.5	59.6	54.5	52.8	61.4	69.1	
G18.0	67.7	72.3	71.3	64.4	58.0	53.0	51.1	60.2	67.7	
G19.0	66.4	70.8	69.9	63.0	56.5	51.1	49.3	58.7	66.4	
G20.0	65.0	69.5	68.7	62.0	55.2	49.2	47.2	57.3	65.0	
G21.0	63.7	68.3	67.5	60.7	53.6	47.0	44.9	55.7	63.7	
G22.0	62.3	66.9	66.3	59.3	52.0	44.6	42.5	53.8	62.3	
G23.0	60.9	65.5	65.0	57.9	50.0	42.3	40.1	51.7	60.9	
G24.0	59.7	64.1	63.7	56.6	47.8	39.8	37.2	49.2	59.7	
G25.0	58.1	62.9	62.1	55.2	45.7	37.4	34.8	46.6	58.1	
G26.0	56.7	61.6	60.6	53.9	43.6	35.1	32.3	44.1	56.7	
G27.0	54.8	60.3	58.9	52.4	41.1	32.6	29.8	41.3	54.8	
G28.0	52.8	58.9	57.4	51.0	38.9	30.4	27.4	38.6	52.8	
G29.0	50.6	57.6	56.0	49.4	36.6	28.2	25.2	35.9	50.6	
G30.0	48.2	56.2	54.6	47.5	34.4	25.9	23.3	33.0	48.2	
G31.0	45.6	54.9	53.4	45.7	32.4	24.0	21.3	30.5	45.6	
G32.0	42.9	53.2	52.1	43.5	30.0	22.0	19.4	27.8	42.9	
G33.0	40.1	51.3	50.7	41.7	27.9	20.3	17.7	25.7	40.1	
G34.0	37.5	49.4	49.3	39.5	26.1	18.5	16.2	23.5	37.5	
G35.0	34.8	47.2	47.4	37.3	24.1	16.9	14.7	21.5	34.8	
G36.0	32.4	45.0	45.3	35.2	22.4	15.4	13.5	19.8	32.4	

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G37.0	30.0	42.8	43.2	33.0	20.6	14.1	12.2	18.2	30.0	
G38.0	27.6	40.3	40.8	30.8	19.0	12.8	11.2	16.5	27.6	
G39.0	25.6	37.9	38.7	28.8	17.6	11.7	10.2	15.1	25.6	
G40.0	23.5	35.5	36.6	26.6	16.1	10.6	9.3	13.7	23.5	
G41.0	21.5	33.2	34.3	24.8	14.8	9.7	8.5	12.5	21.5	
G42.0	19.8	30.9	32.1	22.9	13.6	8.8	7.8	11.4	19.8	
G43.0	18.0	28.3	29.8	21.0	12.5	8.0	7.1	10.3	18.0	
G44.0	16.5	26.2	27.8	19.3	11.4	7.3	6.5	9.5	16.5	
G45.0	15.1	24.0	25.8	17.7	10.4	6.7	5.9	8.7	15.1	
G46.0	13.7	22.1	23.7	16.3	9.6	6.1	5.4	7.9	13.7	
G47.0	12.6	20.3	21.9	15.0	8.8	5.6	5.0	7.2	12.6	
G48.0	11.4	18.5	20.1	13.8	8.0	5.1	4.6	6.6	11.4	
G49.0	10.5	17.0	18.6	12.7	7.3	4.6	4.1	6.0	10.5	
G50.0	9.6	15.5	17.2	11.7	6.7	4.3	3.8	5.5	9.6	
G51.0	8.7	14.1	15.7	10.6	6.1	3.9	3.5	4.9	8.7	
G52.0	8.0	12.9	14.3	9.8	5.6	3.5	3.2	4.5	8.0	
G53.0	7.3	11.7	13.1	8.9	5.2	3.2	2.9	4.1	7.3	
G54.0	6.6	10.7	11.9	8.1	4.8	3.0	2.6	3.8	6.6	
G55.0	6.1	9.9	11.0	7.5	4.4	2.7	2.4	3.5	6.1	
G56.0	5.5	8.9	9.9	6.8	4.0	2.5	2.2	3.1	5.5	
G57.0	5.0	8.2	9.1	6.3	3.7	2.3	2.0	2.9	5.0	
G58.0	4.6	7.4	8.4	5.8	3.4	2.1	1.9	2.6	4.6	
G59.0	4.1	6.7	7.7	5.2	3.1	1.9	1.7	2.4	4.1	
G60.0	3.8	6.2	7.0	4.8	2.9	1.8	1.6	2.2	3.8	
G61.0	3.5	5.6	6.4	4.4	2.6	1.7	1.5	2.1	3.5	
G62.0	3.2	5.1	5.8	4.1	2.5	1.6	1.4	1.9	3.2	
G63.0	2.9	4.7	5.4	3.7	2.3	1.4	1.3	1.8	2.9	
G64.0	2.6	4.2	4.9	3.4	2.1	1.3	1.2	1.7	2.6	
G65.0	2.4	3.9	4.5	3.1	2.0	1.2	1.1	1.5	2.4	
G66.0	2.3	3.5	4.1	2.9	1.8	1.1	1.0	1.4	2.3	
G67.0	2.1	3.2	3.7	2.6	1.7	1.0	0.9	1.3	2.1	
G68.0	1.9	2.9	3.4	2.4	1.6	0.9	0.8	1.2	1.9	
G69.0	1.8	2.7	3.1	2.2	1.5	0.9	0.7	1.1	1.8	
G70.0	1.7	2.4	2.9	2.1	1.4	0.8	0.6	1.0	1.7	
G71.0	1.6	2.2	2.6	1.9	1.3	0.7	0.5	1.0	1.6	
G72.0	1.4	2.1	2.4	1.8	1.2	0.6	0.4	0.9	1.4	
G73.0	1.3	1.9	2.2	1.7	1.1	0.6	0.4	0.8	1.3	

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

[illegible]

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator: liHong

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 9.260 m

Humidity:

Inspector: