

Report No.:

Test Time: 2023/11/3 星期五 22:39

Luminaire Property

Luminaire Manufacturer:
Luminaire Category:
Lamp Catalog:
Number of Lamps:
Luminous Length (mm):
Luminous Height (mm):
Current: 0.577 A
Power Factor: 0.996

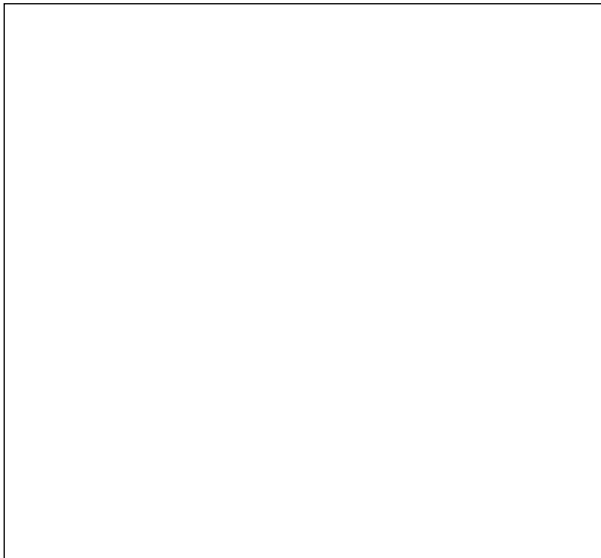
Luminaire Description:
Lamp Description:
Lumens per Lamp:
Luminous Width (mm):
Voltage: 277.0 V
Power: 159.19 W

Photometric Results

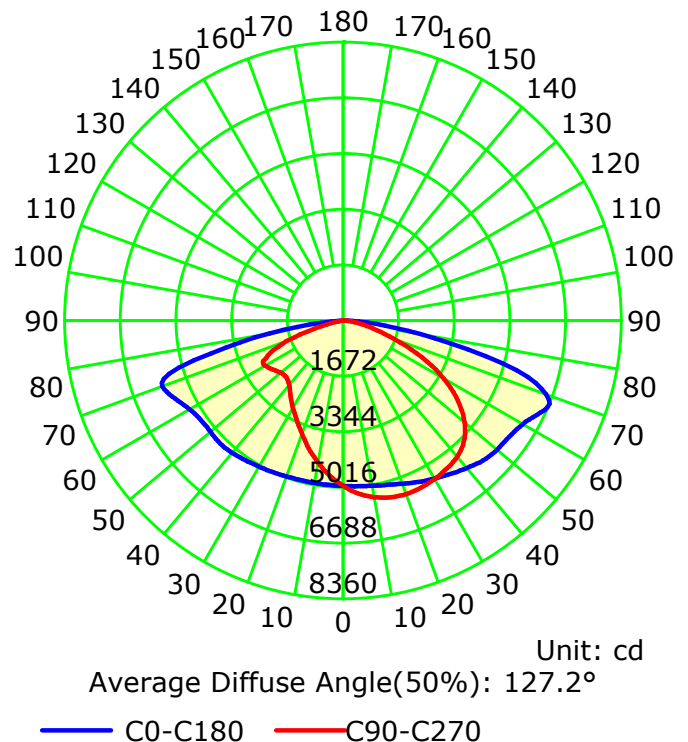
IES Classification: Type III
Total Rated Lamp Lumens: 21344.0 lm
Efficiency: 100%
Upward Ratio: 0%
C0r0 Intensity: 4968.2 cd
Pos of Max. Intensity: H0 V68
Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 155.5, 98.9, 123.7, 138.4

Longitudinal Classification: Medium
Measurement Flux: 21344 lm
Downward Ratio: 100%
Luminaire Efficacy Rating (LER): 134.13
Max. Intensity: 6688.44 cd

Picture Of Luminaire



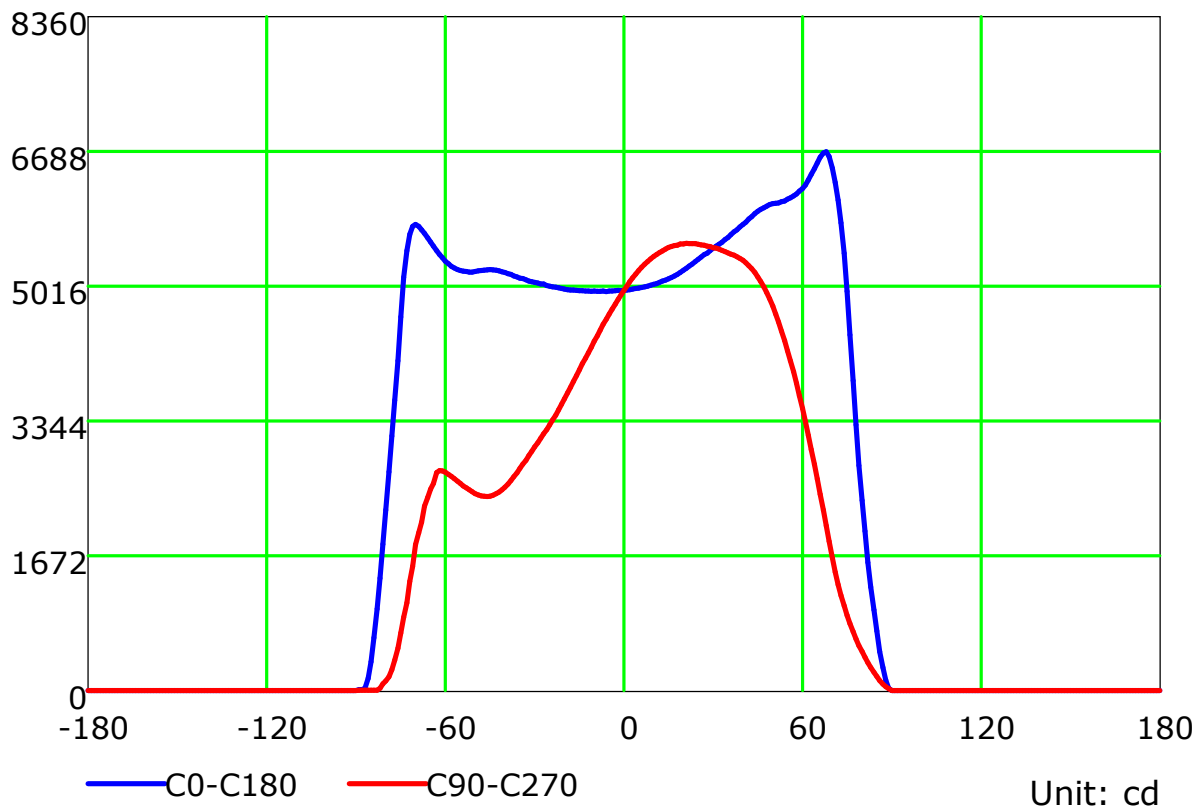
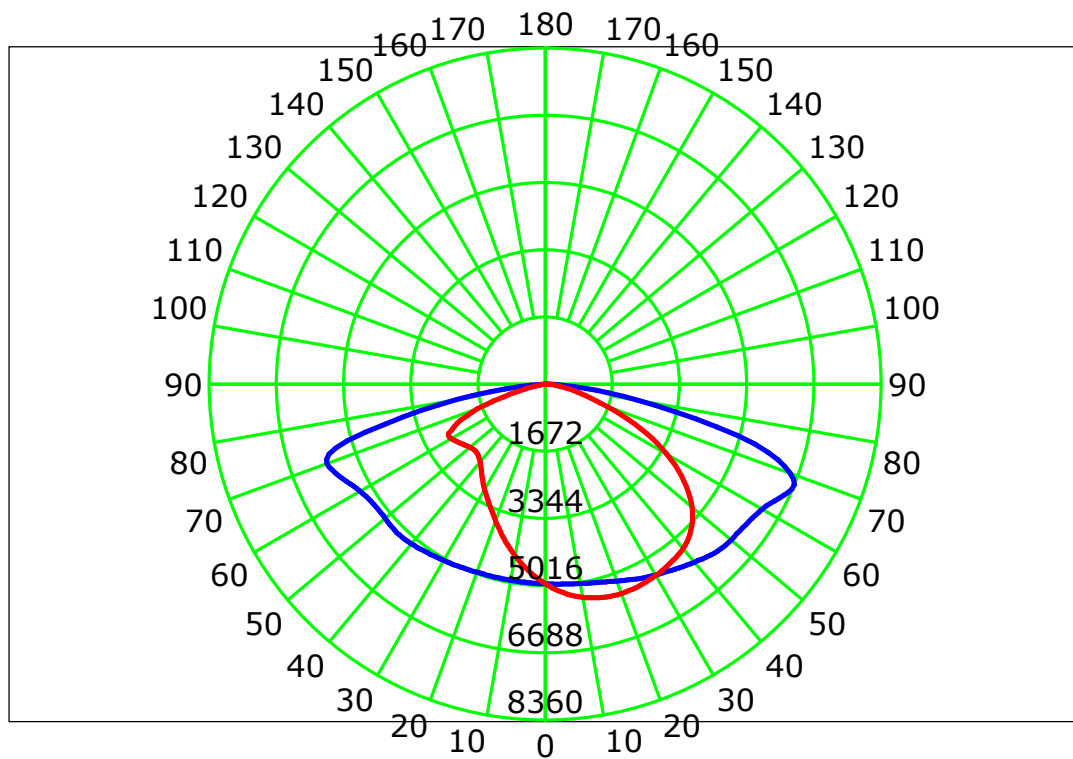
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

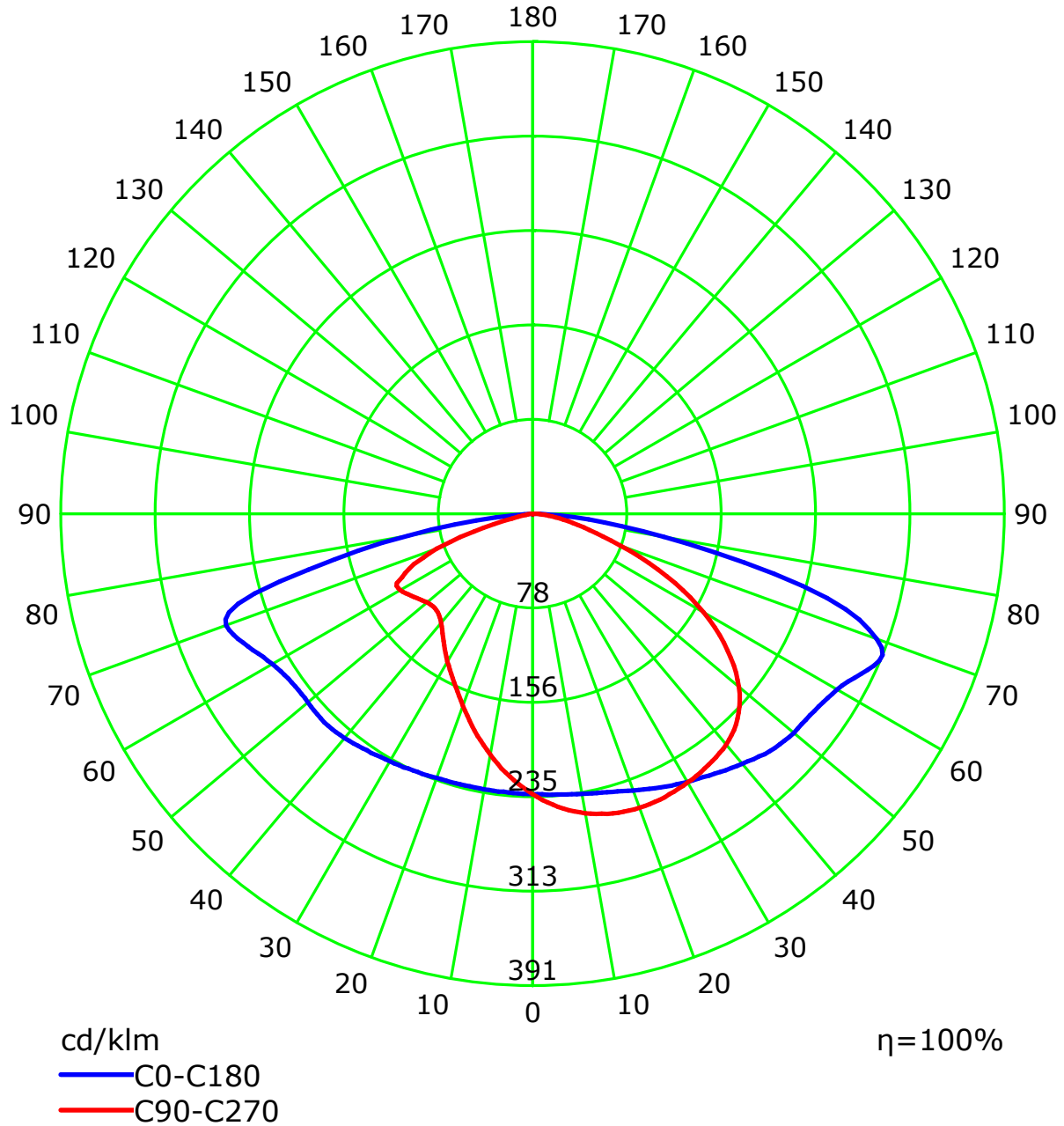
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

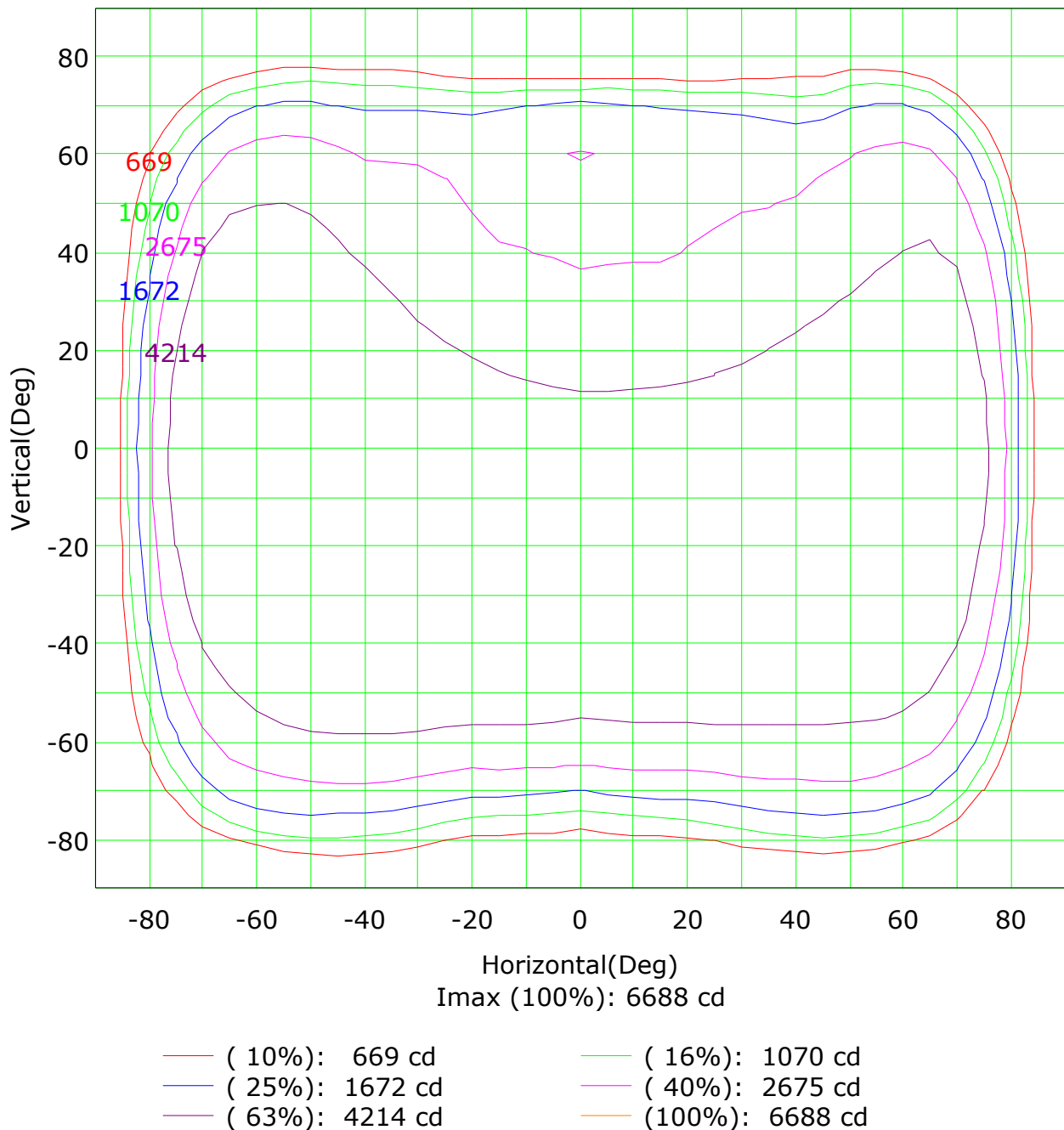
Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

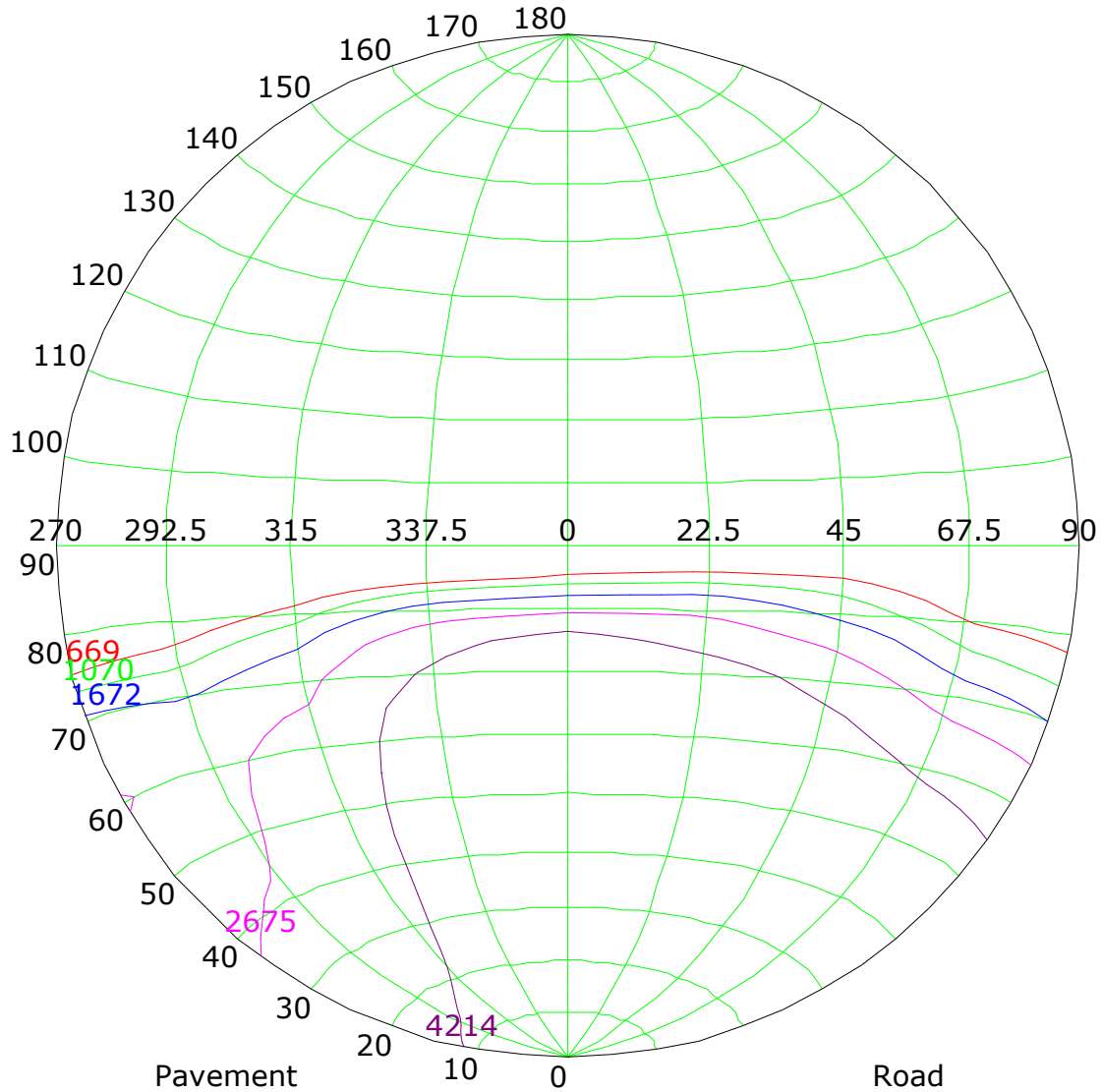
Isocandela (rectangle)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Isocandela (sphere)



Imax (100%): 6688 cd

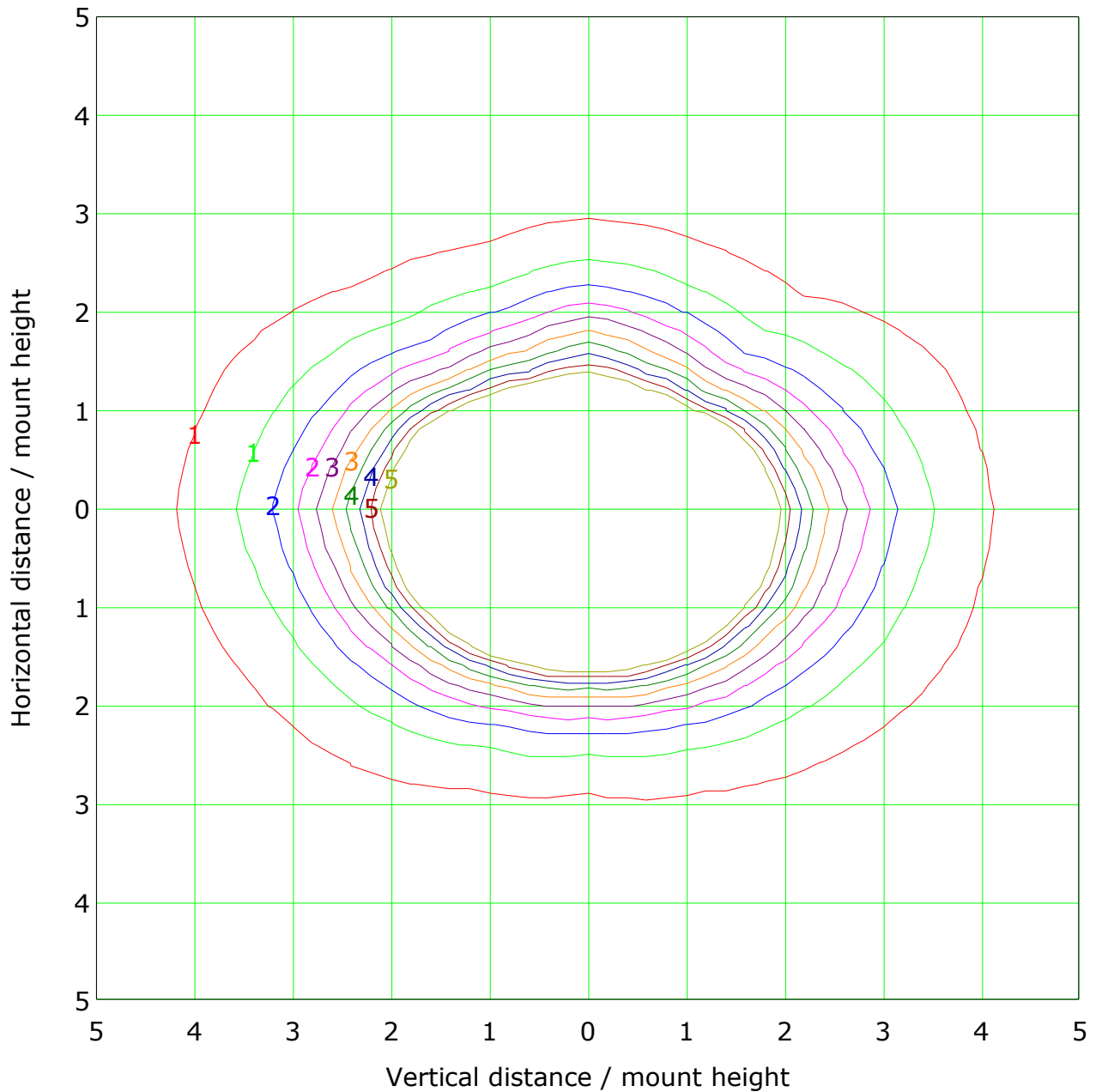
(10%): 669 cd
(25%): 1672 cd
(63%): 4214 cd

(16%): 1070 cd
(40%): 2675 cd
(100%): 6688 cd

CIE: narrow - intermediate
CIE: Non-cut-off luminaire
Max.At90: 0.000 cd/klm

IES: Semi-cut-off
Max.At80: 115.054 cd/klm
Max.80-90: 115.054 cd/klm

IsoLux Plot



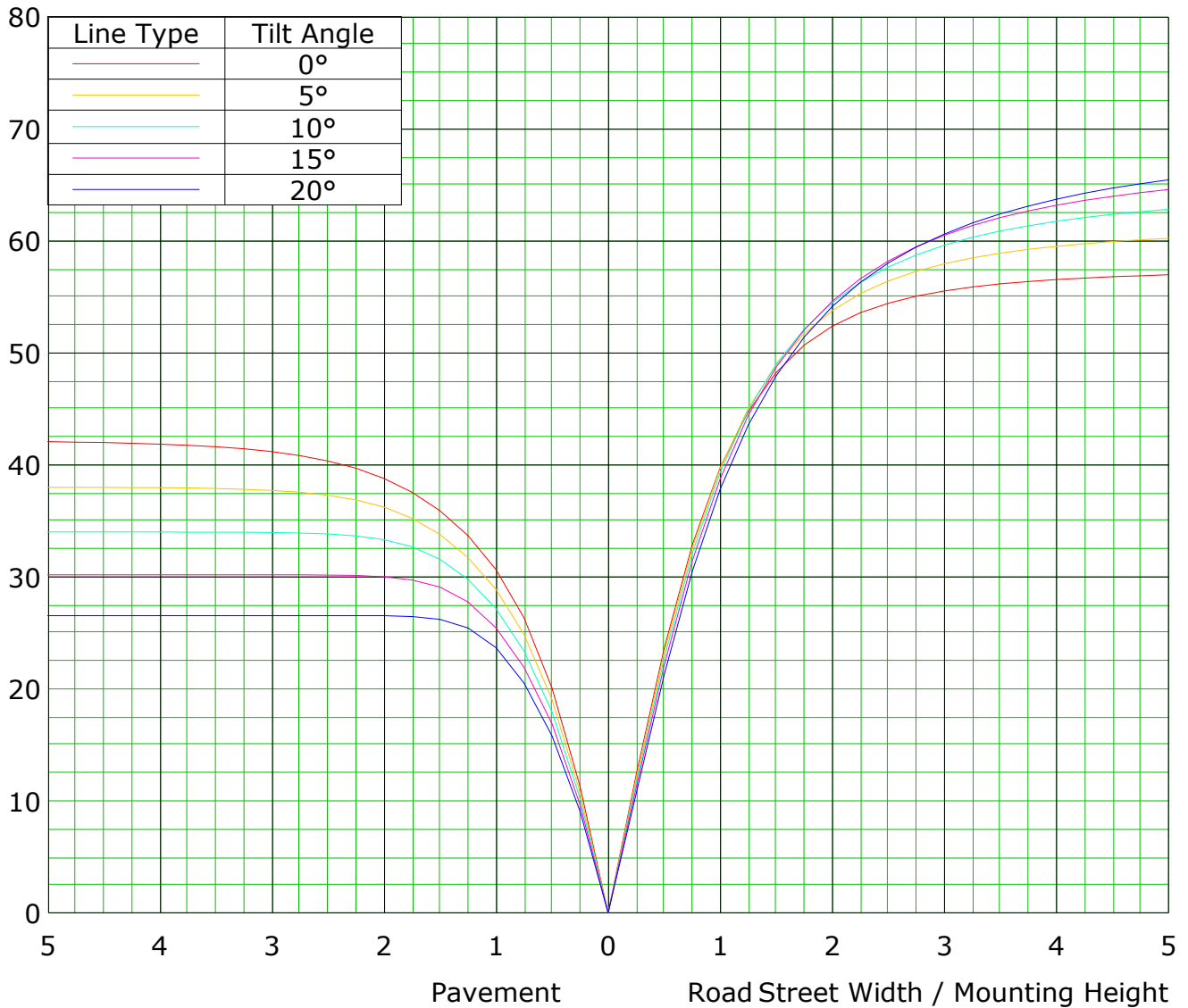
Mounting Height: 10.0m Max Lux(100%): 51.8 lx	
(1%): 0.5 lx	(2%): 1.0 lx
(3%): 1.6 lx	(4%): 2.1 lx
(5%): 2.6 lx	(6%): 3.1 lx
(7%): 3.6 lx	(8%): 4.1 lx
(9%): 4.7 lx	(10%): 5.2 lx

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Roadway CU Curve

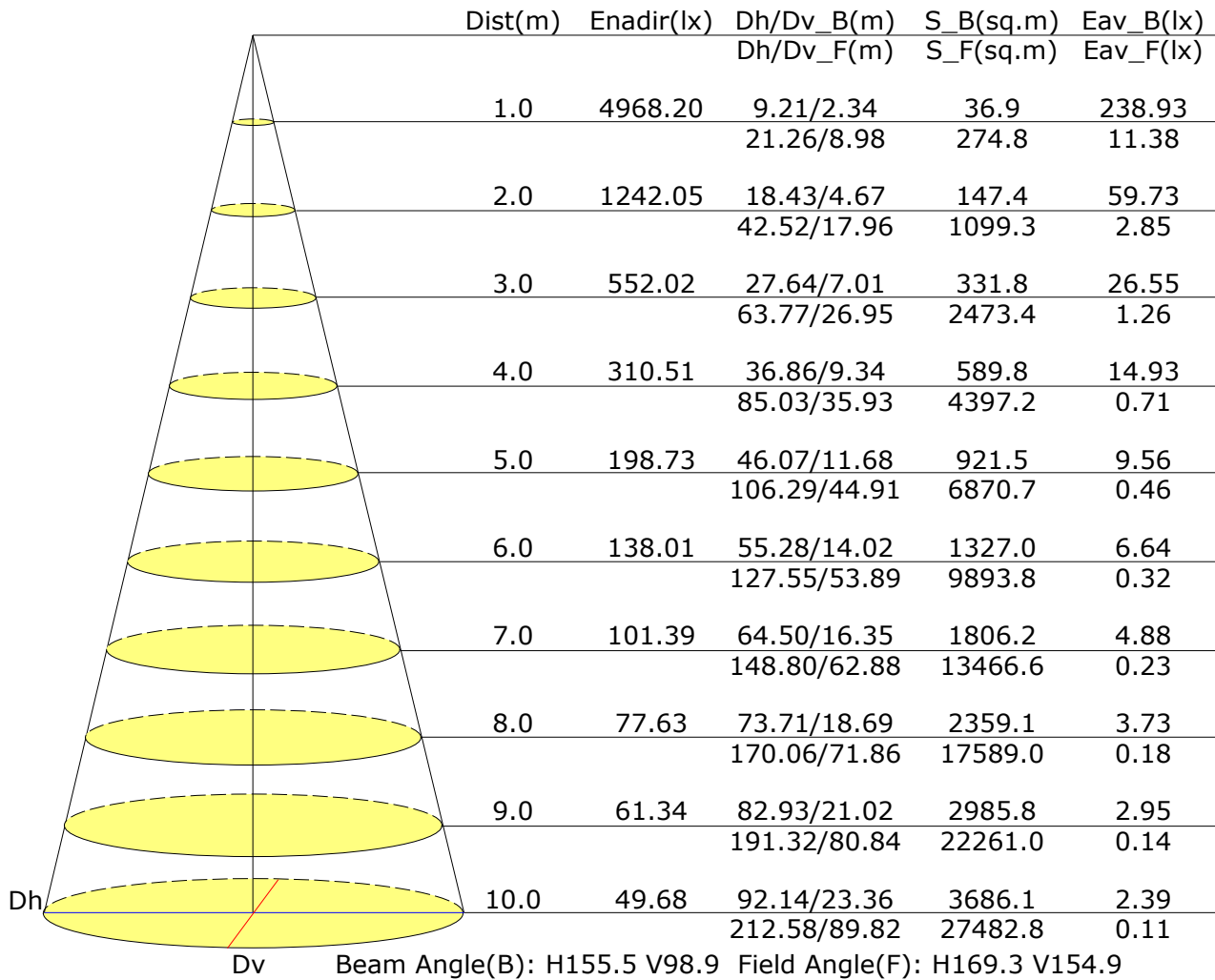
Efficiency(%)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

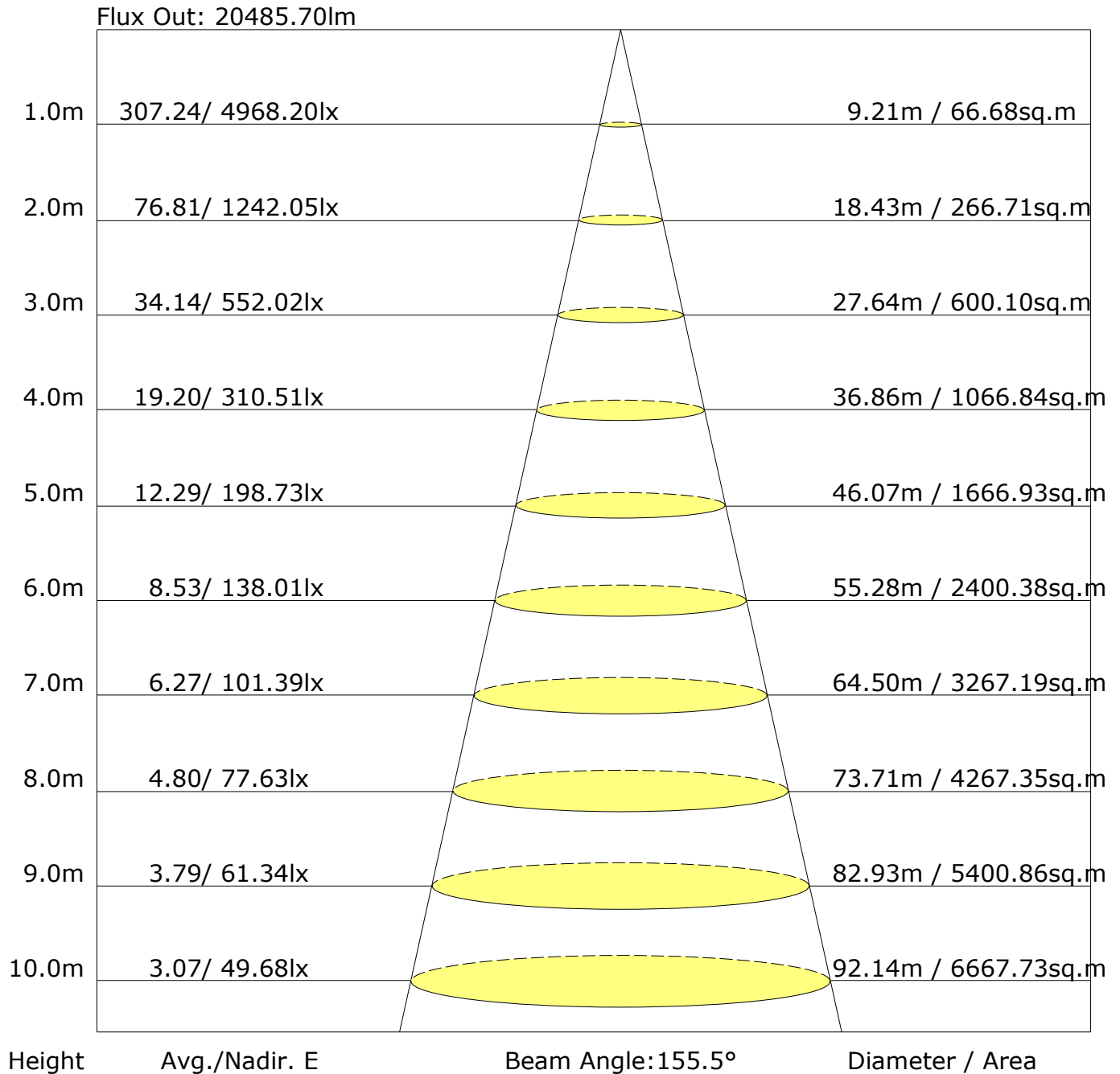
Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

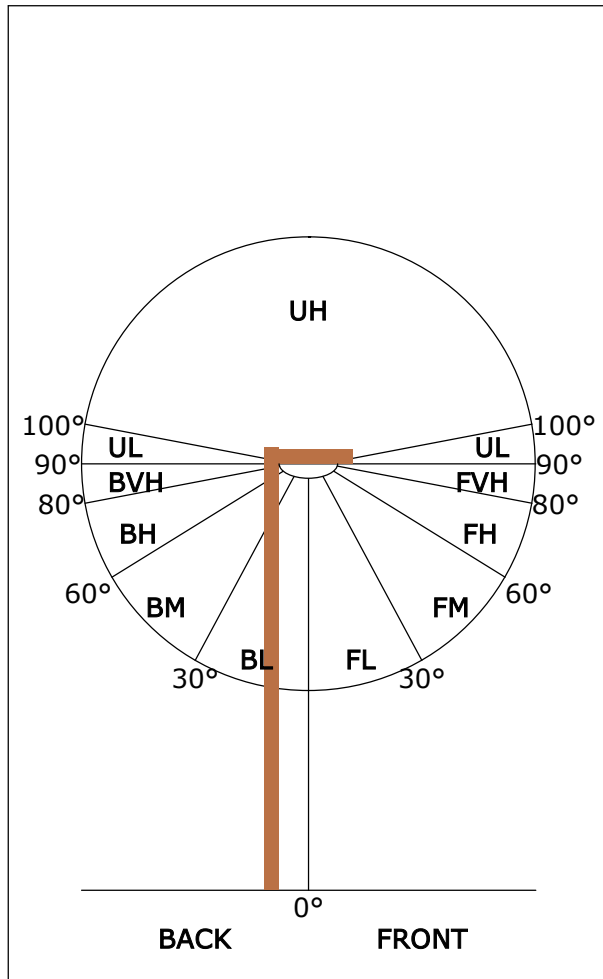
The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	12329	57.8
FL (0°-30°)	2283	10.7
FM (30°-60°)	6227	29.2
FH (60°-80°)	3495	16.4
FVH (80°-90°)	323	1.5
BACK LIGHT	9015	42.2
BL (0°-30°)	1796	8.4
BM (30°-60°)	4253	19.9
BH (60°-80°)	2793	13.1
BVH (80°-90°)	174	0.8
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)	B4 U5 G4
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U5 G2

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 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	4967.9	4.8	4.8	0.02	0.02
1.0-2.0	4967.2	14.3	19.0	0.07	0.09
2.0-3.0	4966.5	23.8	42.8	0.11	0.20
3.0-4.0	4965.1	33.2	76.0	0.16	0.36
4.0-5.0	4962.5	42.7	118.7	0.20	0.56
5.0-6.0	4958.5	52.1	170.8	0.24	0.80
6.0-7.0	4954.3	61.5	232.3	0.29	1.09
7.0-8.0	4949.0	70.8	303.2	0.33	1.42
8.0-9.0	4942.1	80.1	383.3	0.38	1.80
9.0-10.0	4935.4	89.3	472.6	0.42	2.21
10.0-11.0	4928.2	98.5	571.1	0.46	2.68
11.0-12.0	4920.1	107.6	678.6	0.50	3.18
12.0-13.0	4911.5	116.6	795.2	0.55	3.73
13.0-14.0	4903.2	125.5	920.7	0.59	4.31
14.0-15.0	4894.8	134.4	1055.1	0.63	4.94
15.0-16.0	4885.9	143.2	1198.3	0.67	5.61
16.0-17.0	4877.0	151.9	1350.2	0.71	6.33
17.0-18.0	4866.9	160.5	1510.7	0.75	7.08
18.0-19.0	4857.3	169.0	1679.7	0.79	7.87
19.0-20.0	4847.9	177.5	1857.2	0.83	8.70
20.0-21.0	4838.2	185.8	2043.0	0.87	9.57
21.0-22.0	4829.8	194.1	2237.1	0.91	10.48
22.0-23.0	4821.6	202.3	2439.4	0.95	11.43
23.0-24.0	4813.2	210.5	2649.9	0.99	12.42
24.0-25.0	4804.6	218.5	2868.4	1.02	13.44
25.0-26.0	4796.3	226.4	3094.8	1.06	14.50
26.0-27.0	4789.0	234.3	3329.2	1.10	15.60
27.0-28.0	4781.7	242.1	3571.3	1.13	16.73
28.0-29.0	4773.8	249.8	3821.1	1.17	17.90
29.0-30.0	4766.3	257.4	4078.5	1.21	19.11
30.0-31.0	4759.3	264.9	4343.3	1.24	20.35
31.0-32.0	4751.5	272.2	4615.6	1.28	21.62
32.0-33.0	4743.9	279.5	4895.1	1.31	22.93
33.0-34.0	4737.7	286.8	5181.9	1.34	24.28
34.0-35.0	4731.0	293.9	5475.7	1.38	25.65
35.0-36.0	4724.8	300.9	5776.6	1.41	27.06

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Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	4719.9	307.9	6084.5	1.44	28.51
37.0-38.0	4713.8	314.7	6399.1	1.47	29.98
38.0-39.0	4707.5	321.4	6720.5	1.51	31.49
39.0-40.0	4701.7	328.0	7048.5	1.54	33.02
40.0-41.0	4694.6	334.3	7382.8	1.57	34.59
41.0-42.0	4686.6	340.5	7723.4	1.60	36.19
42.0-43.0	4676.6	346.5	8069.8	1.62	37.81
43.0-44.0	4663.8	352.1	8421.9	1.65	39.46
44.0-45.0	4649.6	357.4	8779.3	1.67	41.13
45.0-46.0	4633.3	362.4	9141.6	1.70	42.83
46.0-47.0	4614.7	367.1	9508.7	1.72	44.55
47.0-48.0	4594.2	371.4	9880.2	1.74	46.29
48.0-49.0	4571.5	375.5	10255.6	1.76	48.05
49.0-50.0	4546.3	379.1	10634.7	1.78	49.83
50.0-51.0	4519.7	382.4	11017.2	1.79	51.62
51.0-52.0	4492.0	385.5	11402.7	1.81	53.42
52.0-53.0	4462.5	388.2	11790.9	1.82	55.24
53.0-54.0	4431.6	390.6	12181.6	1.83	57.07
54.0-55.0	4400.0	392.8	12574.4	1.84	58.91
55.0-56.0	4367.1	394.7	12969.1	1.85	60.76
56.0-57.0	4332.5	396.2	13365.2	1.86	62.62
57.0-58.0	4295.6	397.3	13762.5	1.86	64.48
58.0-59.0	4255.2	397.9	14160.4	1.86	66.34
59.0-60.0	4212.5	398.0	14558.4	1.86	68.21
60.0-61.0	4166.9	397.7	14956.1	1.86	70.07
61.0-62.0	4116.5	396.7	15352.8	1.86	71.93
62.0-63.0	4061.5	395.1	15747.9	1.85	73.78
63.0-64.0	3998.0	392.4	16140.3	1.84	75.62
64.0-65.0	3924.6	388.4	16528.7	1.82	77.44
65.0-66.0	3842.0	383.4	16912.1	1.80	79.24
66.0-67.0	3751.8	377.3	17289.4	1.77	81.00
67.0-68.0	3649.5	369.7	17659.1	1.73	82.74
68.0-69.0	3531.9	360.4	18019.5	1.69	84.42
69.0-70.0	3399.9	349.2	18368.7	1.64	86.06
70.0-71.0	3248.6	335.8	18704.5	1.57	87.63
71.0-72.0	3081.3	320.4	19025.0	1.50	89.13

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	2899.7	303.3	19328.2	1.42	90.56
73.0-74.0	2701.8	284.1	19612.3	1.33	91.89
74.0-75.0	2490.2	263.1	19875.4	1.23	93.12
75.0-76.0	2266.8	240.7	20116.1	1.13	94.25
76.0-77.0	2038.6	217.4	20333.5	1.02	95.27
77.0-78.0	1811.0	193.9	20527.4	0.91	96.17
78.0-79.0	1589.2	170.8	20698.1	0.80	96.97
79.0-80.0	1376.9	148.5	20846.6	0.70	97.67
80.0-81.0	1172.0	126.8	20973.4	0.59	98.26
81.0-82.0	973.0	105.5	21078.9	0.49	98.76
82.0-83.0	779.9	84.8	21163.7	0.40	99.16
83.0-84.0	600.7	65.4	21229.1	0.31	99.46
84.0-85.0	438.9	47.9	21277.0	0.22	99.69
85.0-86.0	294.3	32.2	21309.2	0.15	99.84
86.0-87.0	175.6	19.2	21328.4	0.09	99.93
87.0-88.0	91.7	10.0	21338.5	0.05	99.97
88.0-89.0	40.1	4.4	21342.9	0.02	99.99
89.0-90.0	10.6	1.2	21344.0	0.01	100.00
90.0-91.0	0.0	0.0	21344.0	0.00	100.00
91.0-92.0	0.0	0.0	21344.0	0.00	100.00
92.0-93.0	0.0	0.0	21344.0	0.00	100.00
93.0-94.0	0.0	0.0	21344.0	0.00	100.00
94.0-95.0	0.0	0.0	21344.0	0.00	100.00
95.0-96.0	0.0	0.0	21344.0	0.00	100.00
96.0-97.0	0.0	0.0	21344.0	0.00	100.00
97.0-98.0	0.0	0.0	21344.0	0.00	100.00
98.0-99.0	0.0	0.0	21344.0	0.00	100.00
99.0-100.0	0.0	0.0	21344.0	0.00	100.00
100.0-101.0	0.0	0.0	21344.0	0.00	100.00
101.0-102.0	0.0	0.0	21344.0	0.00	100.00
102.0-103.0	0.0	0.0	21344.0	0.00	100.00
103.0-104.0	0.0	0.0	21344.0	0.00	100.00
104.0-105.0	0.0	0.0	21344.0	0.00	100.00
105.0-106.0	0.0	0.0	21344.0	0.00	100.00
106.0-107.0	0.0	0.0	21344.0	0.00	100.00
107.0-108.0	0.0	0.0	21344.0	0.00	100.00

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 3)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	0.0	0.0	21344.0	0.00	100.00
109.0-110.0	0.0	0.0	21344.0	0.00	100.00
110.0-111.0	0.0	0.0	21344.0	0.00	100.00
111.0-112.0	0.0	0.0	21344.0	0.00	100.00
112.0-113.0	0.0	0.0	21344.0	0.00	100.00
113.0-114.0	0.0	0.0	21344.0	0.00	100.00
114.0-115.0	0.0	0.0	21344.0	0.00	100.00
115.0-116.0	0.0	0.0	21344.0	0.00	100.00
116.0-117.0	0.0	0.0	21344.0	0.00	100.00
117.0-118.0	0.0	0.0	21344.0	0.00	100.00
118.0-119.0	0.0	0.0	21344.0	0.00	100.00
119.0-120.0	0.0	0.0	21344.0	0.00	100.00
120.0-121.0	0.0	0.0	21344.0	0.00	100.00
121.0-122.0	0.0	0.0	21344.0	0.00	100.00
122.0-123.0	0.0	0.0	21344.0	0.00	100.00
123.0-124.0	0.0	0.0	21344.0	0.00	100.00
124.0-125.0	0.0	0.0	21344.0	0.00	100.00
125.0-126.0	0.0	0.0	21344.0	0.00	100.00
126.0-127.0	0.0	0.0	21344.0	0.00	100.00
127.0-128.0	0.0	0.0	21344.0	0.00	100.00
128.0-129.0	0.0	0.0	21344.0	0.00	100.00
129.0-130.0	0.0	0.0	21344.0	0.00	100.00
130.0-131.0	0.0	0.0	21344.0	0.00	100.00
131.0-132.0	0.0	0.0	21344.0	0.00	100.00
132.0-133.0	0.0	0.0	21344.0	0.00	100.00
133.0-134.0	0.0	0.0	21344.0	0.00	100.00
134.0-135.0	0.0	0.0	21344.0	0.00	100.00
135.0-136.0	0.0	0.0	21344.0	0.00	100.00
136.0-137.0	0.0	0.0	21344.0	0.00	100.00
137.0-138.0	0.0	0.0	21344.0	0.00	100.00
138.0-139.0	0.0	0.0	21344.0	0.00	100.00
139.0-140.0	0.0	0.0	21344.0	0.00	100.00
140.0-141.0	0.0	0.0	21344.0	0.00	100.00
141.0-142.0	0.0	0.0	21344.0	0.00	100.00
142.0-143.0	0.0	0.0	21344.0	0.00	100.00
143.0-144.0	0.0	0.0	21344.0	0.00	100.00

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 4)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	0.0	0.0	21344.0	0.00	100.00
145.0-146.0	0.0	0.0	21344.0	0.00	100.00
146.0-147.0	0.0	0.0	21344.0	0.00	100.00
147.0-148.0	0.0	0.0	21344.0	0.00	100.00
148.0-149.0	0.0	0.0	21344.0	0.00	100.00
149.0-150.0	0.0	0.0	21344.0	0.00	100.00
150.0-151.0	0.0	0.0	21344.0	0.00	100.00
151.0-152.0	0.0	0.0	21344.0	0.00	100.00
152.0-153.0	0.0	0.0	21344.0	0.00	100.00
153.0-154.0	0.0	0.0	21344.0	0.00	100.00
154.0-155.0	0.0	0.0	21344.0	0.00	100.00
155.0-156.0	0.0	0.0	21344.0	0.00	100.00
156.0-157.0	0.0	0.0	21344.0	0.00	100.00
157.0-158.0	0.0	0.0	21344.0	0.00	100.00
158.0-159.0	0.0	0.0	21344.0	0.00	100.00
159.0-160.0	0.0	0.0	21344.0	0.00	100.00
160.0-161.0	0.0	0.0	21344.0	0.00	100.00
161.0-162.0	0.0	0.0	21344.0	0.00	100.00
162.0-163.0	0.0	0.0	21344.0	0.00	100.00
163.0-164.0	0.0	0.0	21344.0	0.00	100.00
164.0-165.0	0.0	0.0	21344.0	0.00	100.00
165.0-166.0	0.0	0.0	21344.0	0.00	100.00
166.0-167.0	0.0	0.0	21344.0	0.00	100.00
167.0-168.0	0.0	0.0	21344.0	0.00	100.00
168.0-169.0	0.0	0.0	21344.0	0.00	100.00
169.0-170.0	0.0	0.0	21344.0	0.00	100.00
170.0-171.0	0.0	0.0	21344.0	0.00	100.00
171.0-172.0	0.0	0.0	21344.0	0.00	100.00
172.0-173.0	0.0	0.0	21344.0	0.00	100.00
173.0-174.0	0.0	0.0	21344.0	0.00	100.00
174.0-175.0	0.0	0.0	21344.0	0.00	100.00
175.0-176.0	0.0	0.0	21344.0	0.00	100.00
176.0-177.0	0.0	0.0	21344.0	0.00	100.00
177.0-178.0	0.0	0.0	21344.0	0.00	100.00
178.0-179.0	0.0	0.0	21344.0	0.00	100.00
179.0-180.0	0.0	0.0	21344.0	0.00	100.00

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 5)

cone flux(90°): 8779.25 lm

%lum = 41.1%

%lamp = 41.1%

cone flux(120°): 14558.42 lm

%lum = 68.2%

%lamp = 68.2%

Candlepower Table

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G0.0	4968.2	4968.2	4968.2	4968.2	4968.2	4968.2	4968.2	4968.2	4968.2	4968.2
G1.0	4971.2	4990.1	5011.3	5027.4	5019.8	5014.4	4997.5	4986.3	4964.4	4938.7
G2.0	4974.2	5016.2	5047.8	5076.8	5075.3	5062.0	5034.1	5001.2	4964.7	4915.9
G3.0	4983.5	5042.7	5090.2	5119.1	5121.0	5103.4	5066.6	5015.7	4962.1	4893.7
G4.0	4991.3	5066.7	5129.4	5168.6	5168.4	5146.2	5101.0	5027.8	4960.2	4869.3
G5.0	4994.5	5095.0	5164.8	5210.9	5211.3	5191.3	5128.9	5043.9	4957.1	4845.5
G6.0	5003.7	5116.9	5204.1	5251.2	5252.4	5220.5	5160.8	5059.5	4952.3	4819.7
G7.0	5009.1	5145.2	5238.3	5294.5	5290.5	5258.1	5187.4	5073.9	4959.0	4798.9
G8.0	5017.6	5165.6	5274.8	5323.2	5325.3	5289.4	5212.3	5095.2	4954.8	4775.5
G9.0	5029.0	5189.9	5307.5	5356.7	5356.1	5315.6	5236.8	5112.4	4955.3	4756.1
G10.0	5040.4	5217.4	5337.2	5389.8	5388.3	5344.9	5262.5	5124.1	4957.1	4735.3
G11.0	5051.5	5243.7	5367.4	5417.3	5412.2	5371.7	5285.1	5138.2	4955.9	4709.0
G12.0	5066.2	5270.0	5397.7	5443.3	5435.4	5394.5	5308.6	5151.6	4957.6	4689.1
G13.0	5080.2	5296.3	5422.2	5467.0	5454.5	5415.3	5325.5	5169.8	4958.5	4669.6
G14.0	5092.1	5325.7	5448.0	5485.5	5478.7	5437.8	5345.6	5186.9	4961.9	4650.3
G15.0	5110.3	5354.6	5471.1	5509.3	5497.1	5453.6	5362.5	5199.7	4963.3	4629.6
G16.0	5125.9	5382.4	5497.6	5523.2	5511.1	5470.6	5381.6	5215.2	4968.0	4611.6
G17.0	5146.0	5416.0	5525.6	5543.9	5521.3	5486.7	5400.8	5228.3	4971.2	4589.6
G18.0	5165.3	5441.4	5549.6	5555.0	5527.7	5494.0	5414.3	5243.4	4970.8	4569.9
G19.0	5190.4	5474.5	5574.2	5569.0	5541.9	5504.2	5432.8	5256.8	4974.5	4551.0
G20.0	5217.2	5508.2	5593.8	5580.2	5543.2	5509.0	5438.9	5271.7	4980.9	4534.3
G21.0	5242.6	5545.1	5614.8	5587.8	5549.2	5513.5	5450.8	5290.3	4990.5	4517.1
G22.0	5269.3	5582.7	5638.0	5594.7	5546.4	5524.0	5468.2	5303.0	4997.6	4504.3
G23.0	5293.5	5615.9	5658.0	5603.5	5546.7	5525.2	5479.9	5321.7	5007.7	4484.9
G24.0	5322.3	5646.3	5679.7	5604.0	5546.4	5528.3	5492.1	5336.5	5009.7	4477.0
G25.0	5350.8	5672.6	5698.8	5605.8	5540.4	5530.0	5499.8	5351.2	5017.6	4462.6
G26.0	5379.0	5701.7	5721.4	5608.6	5531.2	5522.3	5507.5	5367.7	5025.8	4456.2
G27.0	5410.4	5730.3	5738.8	5611.1	5526.5	5526.4	5515.3	5379.6	5044.9	4442.2
G28.0	5429.4	5763.6	5758.9	5613.8	5513.7	5529.6	5526.7	5393.7	5045.4	4430.4
G29.0	5457.6	5784.2	5777.3	5616.7	5509.0	5519.7	5530.7	5403.1	5058.9	4424.4
G30.0	5489.3	5811.2	5796.9	5617.6	5496.9	5518.7	5543.1	5413.8	5065.7	4420.4
G31.0	5514.2	5837.4	5811.9	5620.2	5491.7	5522.8	5549.2	5428.1	5074.7	4414.5
G32.0	5537.5	5864.9	5823.4	5619.0	5477.8	5515.1	5553.8	5440.0	5082.8	4409.8
G33.0	5561.6	5888.0	5844.2	5630.7	5464.2	5517.6	5564.6	5453.0	5097.3	4405.8
G34.0	5598.0	5912.6	5858.7	5640.6	5447.1	5517.4	5573.9	5460.6	5115.3	4406.6
G35.0	5623.2	5933.8	5874.9	5645.2	5431.0	5528.3	5579.2	5468.7	5117.9	4403.7
G36.0	5656.5	5959.7	5884.5	5656.1	5417.0	5529.3	5590.5	5480.8	5133.9	4402.7

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	5692.1	5981.1	5901.0	5662.7	5404.9	5533.7	5595.4	5497.2	5146.3	4399.7
G38.0	5717.4	6007.9	5915.3	5670.6	5382.8	5537.9	5594.3	5498.6	5164.3	4399.3
G39.0	5752.3	6036.3	5924.8	5679.8	5365.4	5534.5	5593.7	5515.9	5171.8	4400.4
G40.0	5785.0	6058.6	5931.0	5680.7	5339.4	5529.3	5594.3	5531.2	5188.4	4396.1
G41.0	5812.6	6089.3	5928.5	5679.4	5309.3	5514.6	5587.6	5536.8	5196.8	4395.0
G42.0	5851.8	6113.9	5924.3	5667.1	5273.5	5502.9	5583.9	5547.8	5209.0	4392.4
G43.0	5880.5	6131.8	5911.4	5637.1	5235.1	5475.9	5564.0	5552.3	5217.2	4388.8
G44.0	5921.1	6145.0	5887.6	5606.7	5188.2	5444.4	5539.4	5552.4	5221.5	4387.1
G45.0	5949.3	6154.8	5870.6	5565.3	5134.6	5401.6	5519.2	5548.6	5225.5	4384.7
G46.0	5971.9	6167.0	5836.8	5519.8	5077.3	5358.6	5487.9	5544.5	5220.5	4381.6
G47.0	5990.9	6170.5	5804.7	5466.8	5010.1	5303.1	5461.4	5536.5	5217.1	4372.6
G48.0	6010.9	6173.8	5776.1	5391.3	4938.9	5245.7	5423.5	5526.9	5212.9	4367.5
G49.0	6029.4	6175.3	5731.5	5318.2	4862.6	5176.3	5384.8	5517.9	5208.3	4358.1
G50.0	6041.3	6174.2	5689.3	5237.3	4773.0	5112.2	5342.0	5502.3	5200.2	4345.2
G51.0	6047.0	6170.6	5643.0	5152.6	4673.8	5038.8	5300.0	5489.1	5194.4	4336.2
G52.0	6052.3	6167.9	5597.4	5055.4	4573.6	4946.9	5255.7	5470.1	5194.2	4333.8
G53.0	6065.2	6160.0	5547.6	4951.5	4463.9	4853.1	5205.4	5457.9	5199.2	4325.9
G54.0	6075.8	6148.3	5497.4	4839.3	4342.4	4750.5	5148.9	5442.6	5203.7	4318.4
G55.0	6097.9	6133.3	5447.8	4718.3	4215.6	4639.5	5097.1	5423.3	5214.0	4314.9
G56.0	6113.5	6121.5	5383.7	4587.5	4093.6	4517.5	5037.1	5403.5	5225.7	4308.2
G57.0	6139.7	6102.0	5322.5	4449.3	3957.3	4391.7	4983.9	5386.9	5245.6	4296.5
G58.0	6162.4	6083.3	5253.0	4301.7	3813.4	4254.8	4909.8	5374.7	5266.1	4284.3
G59.0	6198.0	6054.5	5177.5	4142.5	3658.2	4104.8	4835.2	5357.7	5296.0	4276.0
G60.0	6229.6	6035.7	5088.0	3981.5	3499.9	3959.1	4756.4	5342.9	5327.8	4263.9
G61.0	6273.5	6009.5	4987.0	3810.8	3337.8	3796.3	4674.2	5324.0	5370.6	4249.4
G62.0	6336.4	5976.0	4883.4	3632.6	3167.5	3632.1	4574.0	5305.1	5409.8	4228.6
G63.0	6405.0	5936.7	4760.7	3447.7	2994.4	3460.5	4480.8	5285.2	5460.0	4209.7
G64.0	6476.4	5890.8	4628.9	3259.2	2811.7	3286.4	4372.7	5268.2	5515.8	4189.1
G65.0	6548.5	5833.3	4483.8	3063.9	2626.4	3097.8	4243.8	5240.2	5566.7	4167.8
G66.0	6618.1	5772.3	4318.6	2882.7	2434.8	2921.8	4105.8	5199.5	5618.6	4135.7
G67.0	6669.8	5683.4	4142.1	2698.1	2242.4	2742.6	3955.8	5148.8	5673.6	4099.4
G68.0	6688.4	5561.7	3960.2	2507.7	2048.2	2566.3	3793.4	5081.3	5717.4	4050.7
G69.0	6626.7	5411.7	3768.2	2327.1	1850.9	2399.8	3614.5	4990.1	5762.9	3995.1
G70.0	6485.8	5191.1	3575.2	2133.9	1652.0	2224.0	3436.2	4884.8	5783.6	3933.2
G71.0	6303.8	4907.3	3382.6	1940.0	1471.1	2029.0	3240.0	4743.5	5759.2	3865.1
G72.0	6088.1	4581.0	3187.0	1730.4	1317.1	1832.4	3045.7	4566.4	5662.4	3789.0
G73.0	5803.2	4239.6	2988.3	1547.8	1181.9	1641.6	2840.9	4357.8	5458.2	3696.1

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	5428.3	3930.9	2775.5	1388.0	1053.4	1464.1	2639.2	4106.5	5130.1	3584.3
G75.0	4952.9	3656.8	2570.3	1245.0	937.0	1304.3	2452.6	3841.3	4636.2	3439.2
G76.0	4413.4	3437.9	2354.1	1106.0	833.0	1158.1	2269.8	3570.2	4093.3	3226.3
G77.0	3848.6	3217.0	2130.4	979.1	734.0	1024.1	2086.1	3256.9	3605.5	2984.5
G78.0	3300.2	2980.1	1877.0	863.8	643.2	897.9	1893.1	2887.2	3160.1	2753.1
G79.0	2793.3	2724.4	1666.1	758.1	558.6	785.1	1709.0	2560.3	2715.5	2510.4
G80.0	2363.0	2455.7	1471.0	662.7	484.7	682.8	1514.9	2282.0	2242.2	2153.7
G81.0	1978.4	2196.1	1297.5	571.3	416.1	583.0	1318.3	2000.5	1817.3	1801.6
G82.0	1590.3	1887.8	1167.9	481.7	347.4	486.8	1137.3	1705.7	1395.9	1427.4
G83.0	1284.5	1494.8	1025.6	396.7	287.0	395.8	994.6	1408.5	1014.7	1001.4
G84.0	1001.6	1171.3	864.4	317.4	228.3	317.4	841.8	1088.8	658.1	658.8
G85.0	741.2	841.0	709.9	240.3	174.8	245.9	666.7	779.9	360.1	371.1
G86.0	483.4	559.2	539.2	176.9	125.0	175.8	480.3	495.2	151.7	142.0
G87.0	287.3	316.2	371.2	114.8	81.2	108.9	300.4	264.9	30.8	19.8
G88.0	129.8	152.5	165.8	63.9	48.5	56.7	131.5	121.0	15.1	12.3
G89.0	31.4	50.9	40.5	31.4	24.5	25.2	32.5	25.7	13.4	12.7
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G122.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G124.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G128.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G131.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G161.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G162.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G164.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G166.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G168.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G173.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	4968.2	4968.2	4968.2	4968.2	4968.2	4968.2	4968.2			
G1.0	4922.6	4922.7	4911.2	4915.2	4933.2	4955.3	4971.2			
G2.0	4882.5	4857.2	4855.4	4873.7	4895.2	4938.3	4974.2			
G3.0	4837.8	4807.8	4795.2	4825.3	4867.3	4924.9	4983.5			
G4.0	4796.8	4747.8	4734.2	4770.0	4834.6	4914.4	4991.3			
G5.0	4749.8	4690.9	4673.5	4714.1	4797.2	4905.6	4994.5			
G6.0	4707.0	4628.7	4608.4	4657.6	4763.4	4893.1	5003.7			
G7.0	4661.1	4564.1	4546.2	4598.8	4728.2	4885.5	5009.1			
G8.0	4616.8	4503.2	4475.4	4540.6	4688.5	4871.1	5017.6			
G9.0	4567.5	4437.0	4403.4	4482.5	4651.5	4860.0	5029.0			
G10.0	4519.2	4374.3	4334.3	4424.5	4613.4	4851.6	5040.4			
G11.0	4474.9	4309.9	4261.6	4364.3	4583.6	4841.7	5051.5			
G12.0	4426.4	4240.7	4193.5	4304.0	4545.1	4833.0	5066.2			
G13.0	4379.8	4174.9	4122.9	4246.3	4504.2	4823.3	5080.2			
G14.0	4333.5	4114.6	4056.1	4182.7	4472.3	4819.6	5092.1			
G15.0	4288.1	4048.4	3980.1	4125.2	4438.1	4812.6	5110.3			
G16.0	4245.1	3982.9	3910.0	4065.0	4402.4	4812.3	5125.9			
G17.0	4195.4	3917.5	3834.9	4003.2	4371.0	4808.0	5146.0			
G18.0	4152.2	3852.3	3761.5	3942.3	4334.6	4807.9	5165.3			
G19.0	4109.1	3787.7	3693.8	3878.9	4305.8	4805.1	5190.4			
G20.0	4065.8	3720.1	3621.6	3818.4	4270.2	4809.7	5217.2			
G21.0	4019.4	3654.0	3550.9	3761.8	4236.9	4814.0	5242.6			
G22.0	3977.9	3594.4	3484.0	3704.3	4208.3	4816.6	5269.3			
G23.0	3940.1	3528.4	3419.7	3646.1	4179.9	4826.9	5293.5			
G24.0	3897.8	3469.6	3356.3	3592.4	4151.7	4832.4	5322.3			
G25.0	3858.0	3412.8	3297.3	3540.5	4124.3	4841.9	5350.8			
G26.0	3819.8	3361.6	3239.6	3489.0	4096.8	4849.7	5379.0			
G27.0	3780.3	3306.7	3185.9	3434.8	4076.3	4861.2	5410.4			
G28.0	3741.6	3258.5	3130.6	3388.5	4048.0	4870.0	5429.4			
G29.0	3706.3	3203.7	3075.5	3340.0	4024.8	4886.2	5457.6			
G30.0	3670.6	3150.8	3026.0	3286.6	3999.8	4896.4	5489.3			
G31.0	3633.0	3100.9	2968.6	3241.8	3975.0	4910.1	5514.2			
G32.0	3598.7	3048.8	2916.5	3190.2	3951.2	4924.6	5537.5			
G33.0	3563.5	2998.8	2859.6	3141.1	3929.0	4930.6	5561.6			
G34.0	3526.9	2947.2	2808.1	3094.0	3900.6	4949.3	5598.0			
G35.0	3487.7	2897.5	2757.3	3047.9	3877.2	4961.1	5623.2			
G36.0	3453.9	2852.9	2702.7	3003.4	3853.1	4982.8	5656.5			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	3418.6	2800.6	2654.2	2960.6	3829.4	4999.7	5692.1			
G38.0	3379.0	2752.6	2605.8	2915.9	3806.4	5014.8	5717.4			
G39.0	3343.2	2704.3	2563.8	2871.7	3785.5	5033.7	5752.3			
G40.0	3311.1	2661.5	2524.8	2828.8	3765.2	5052.2	5785.0			
G41.0	3280.9	2617.7	2491.9	2788.6	3748.1	5072.8	5812.6			
G42.0	3249.7	2572.8	2465.4	2745.0	3729.7	5092.1	5851.8			
G43.0	3217.1	2539.5	2444.1	2708.6	3711.0	5114.4	5880.5			
G44.0	3189.6	2505.0	2425.7	2671.8	3694.2	5133.8	5921.1			
G45.0	3157.3	2477.2	2414.4	2640.7	3677.6	5150.8	5949.3			
G46.0	3127.5	2452.4	2409.9	2611.6	3655.4	5170.5	5971.9			
G47.0	3096.7	2430.7	2412.2	2585.7	3635.4	5182.8	5990.9			
G48.0	3060.3	2412.8	2418.7	2565.4	3615.4	5196.5	6010.9			
G49.0	3027.0	2396.8	2428.8	2544.5	3588.0	5204.3	6029.4			
G50.0	2986.8	2384.8	2445.2	2526.8	3557.4	5212.4	6041.3			
G51.0	2950.0	2376.4	2468.0	2509.9	3529.0	5220.3	6047.0			
G52.0	2910.3	2374.9	2493.8	2491.6	3496.9	5229.2	6052.3			
G53.0	2870.8	2372.9	2518.1	2479.6	3460.8	5224.9	6065.2			
G54.0	2836.1	2377.8	2541.7	2467.1	3429.2	5233.8	6075.8			
G55.0	2795.9	2383.5	2572.0	2459.5	3392.4	5240.5	6097.9			
G56.0	2759.0	2391.2	2600.1	2454.6	3355.7	5250.7	6113.5			
G57.0	2719.6	2399.8	2629.4	2445.0	3318.1	5251.3	6139.7			
G58.0	2679.8	2407.2	2659.3	2435.5	3276.3	5257.9	6162.4			
G59.0	2637.8	2414.6	2684.7	2421.5	3224.9	5262.0	6198.0			
G60.0	2595.1	2420.1	2711.8	2406.6	3171.9	5263.9	6229.6			
G61.0	2546.8	2422.0	2726.7	2386.2	3110.5	5259.8	6273.5			
G62.0	2495.7	2421.4	2730.9	2360.2	3040.0	5250.2	6336.4			
G63.0	2449.0	2411.5	2705.5	2325.3	2966.9	5224.0	6405.0			
G64.0	2396.2	2390.1	2572.1	2279.5	2892.6	5183.9	6476.4			
G65.0	2342.9	2297.4	2498.4	2221.6	2811.3	5129.8	6548.5			
G66.0	2283.5	2200.3	2397.2	2094.2	2727.9	5060.5	6618.1			
G67.0	2219.4	2107.3	2291.5	1995.8	2642.1	4973.6	6669.8			
G68.0	2147.6	2008.8	2090.1	1861.4	2554.2	4859.4	6688.4			
G69.0	2070.6	1830.5	1959.2	1749.5	2463.8	4702.7	6626.7			
G70.0	1975.3	1711.0	1811.7	1590.1	2373.2	4511.5	6485.8			
G71.0	1847.7	1585.8	1544.7	1450.2	2275.1	4336.2	6303.8			
G72.0	1715.2	1389.0	1354.7	1322.1	2150.9	4188.0	6088.1			
G73.0	1606.9	1247.4	1089.5	1176.9	1957.4	4039.0	5803.2			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	1461.6	1032.9	912.5	1031.3	1803.7	3841.7	5428.3			
G75.0	1325.0	874.8	716.5	875.0	1653.2	3620.9	4952.9			
G76.0	1194.0	685.6	525.1	737.7	1488.9	3343.9	4413.4			
G77.0	1059.3	517.3	379.0	606.0	1352.1	3016.9	3848.6			
G78.0	916.7	382.3	259.1	478.7	1183.4	2679.2	3300.2			
G79.0	761.7	280.4	174.4	360.2	1003.6	2336.9	2793.3			
G80.0	622.8	205.9	120.2	259.1	837.5	2004.0	2363.0			
G81.0	481.6	150.0	86.5	186.1	670.7	1587.8	1978.4			
G82.0	371.7	92.8	30.7	131.0	476.4	1261.8	1590.3			
G83.0	259.2	29.8	5.2	61.8	326.0	977.8	1284.5			
G84.0	160.1	17.3	4.1	33.1	208.7	686.9	1001.6			
G85.0	72.9	8.4	4.4	15.3	115.0	439.7	741.2			
G86.0	22.1	5.9	4.7	6.1	35.5	228.3	483.4			
G87.0	10.0	5.9	5.1	6.0	9.8	55.8	287.3			
G88.0	9.7	6.3	5.7	6.0	8.4	12.5	129.8			
G89.0	10.2	6.7	6.0	6.7	9.0	11.9	31.4			
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G122.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G124.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G128.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G131.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G161.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G162.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G164.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G166.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G168.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G173.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector: