

Report No.:

Test Time: 2023/9/28 23:11

Luminaire Property

Luminaire Manufacturer:

Luminaire Category:

Lamp Catalog:

Number of Lamps:

Luminous Length (mm):

Luminous Height (mm):

Current: 0.612 A

Power Factor: 0.940

Luminaire Description:

Lamp Description:

Lumens per Lamp:

Luminous Width (mm):

Voltage: 277.0 V

Power: 159.35 W

Photometric Results

CIE Class: Direct

Measurement Flux: 24934.5 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(10%,50%): H145.6,H87.8

Vertical Diffuse Angle(10%,50%): V143.4,V100.6

Luminaire Efficacy Rating (LER): 156.53

Max. Intensity: 10823.02 cd

S/MH(C0/C180): 1.26

Total Rated Lamp Lumens: 24934.5 lm

Efficiency: 100%

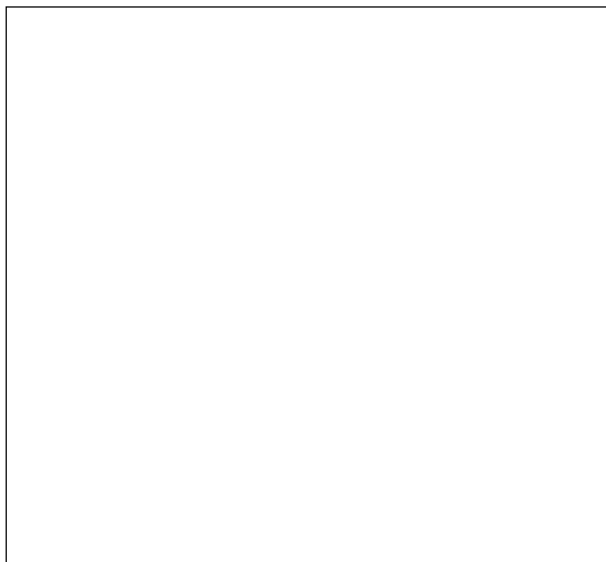
Upward Ratio: 1%

C0r0 Intensity: 10791.25 cd

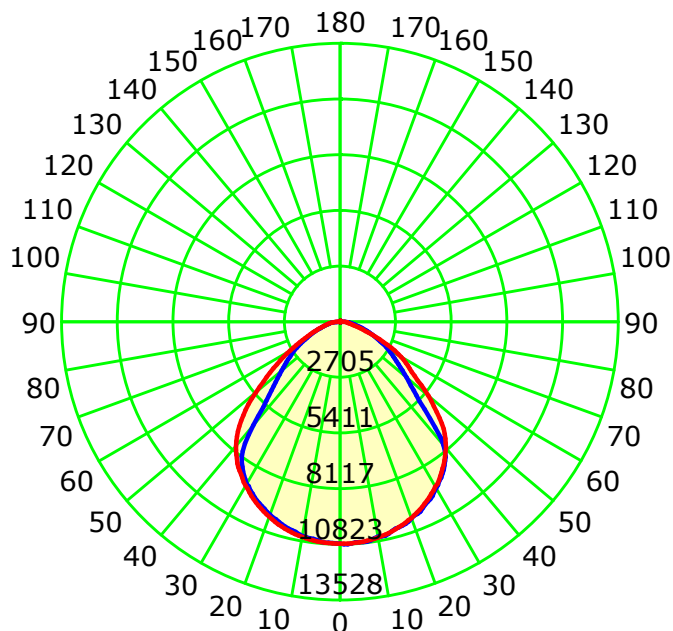
Pos of Max. Intensity: H0 V2

S/MH(C90/C270): 1.27

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 94.2°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 24.9 °C

Operator:

Gamma Plane (°):0.0-180.0:1.0

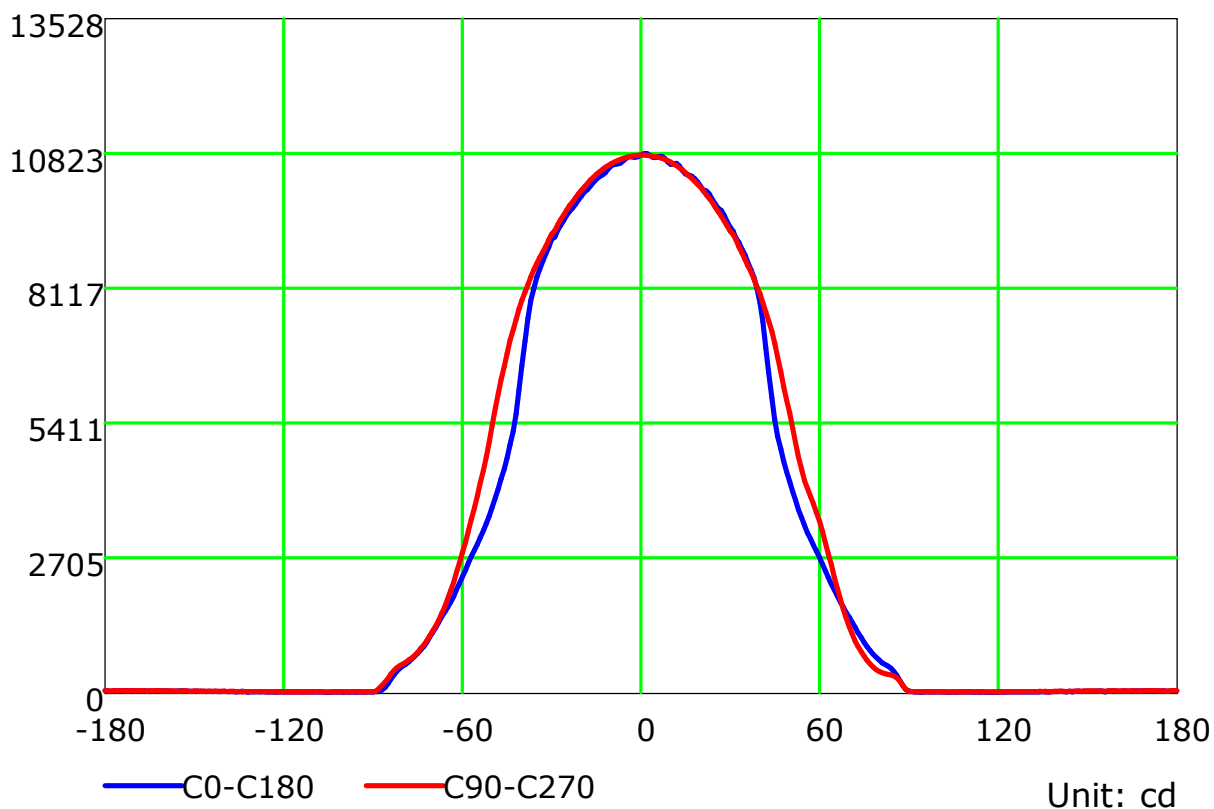
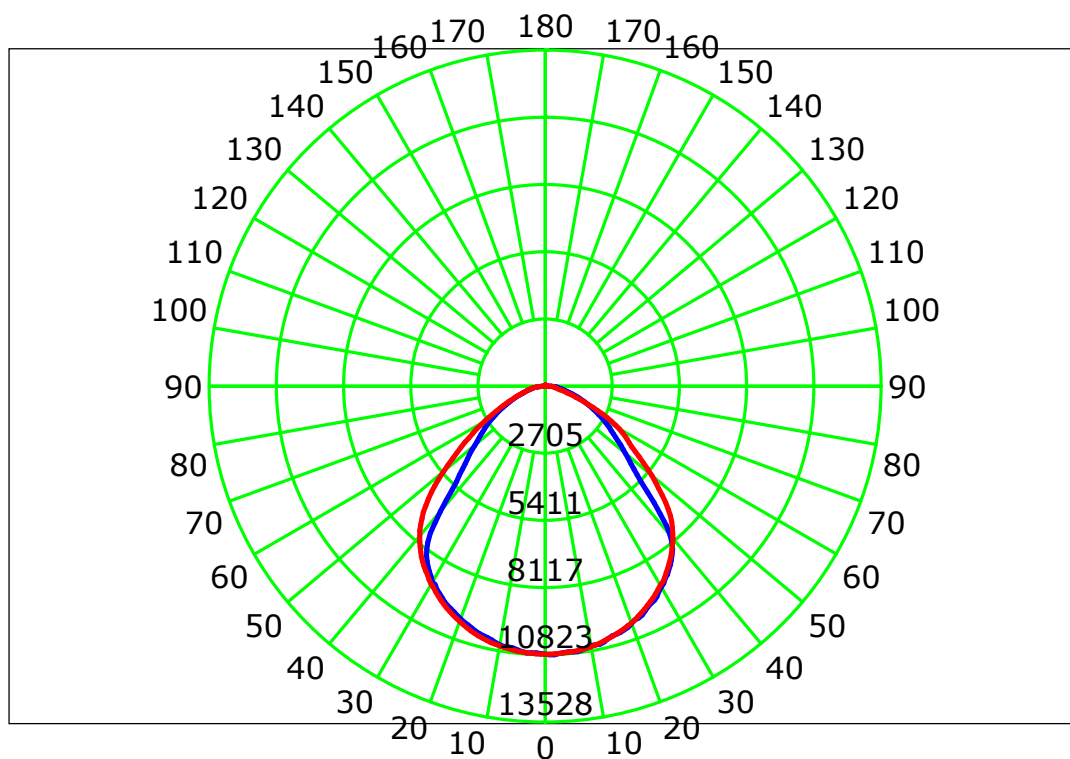
Test Device: GPM-3000

Distance: 14.450 m [K=1.0000]

Humidity:

Inspector:

Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
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Distance: 14.450 m [K=1.0000]
Humidity:
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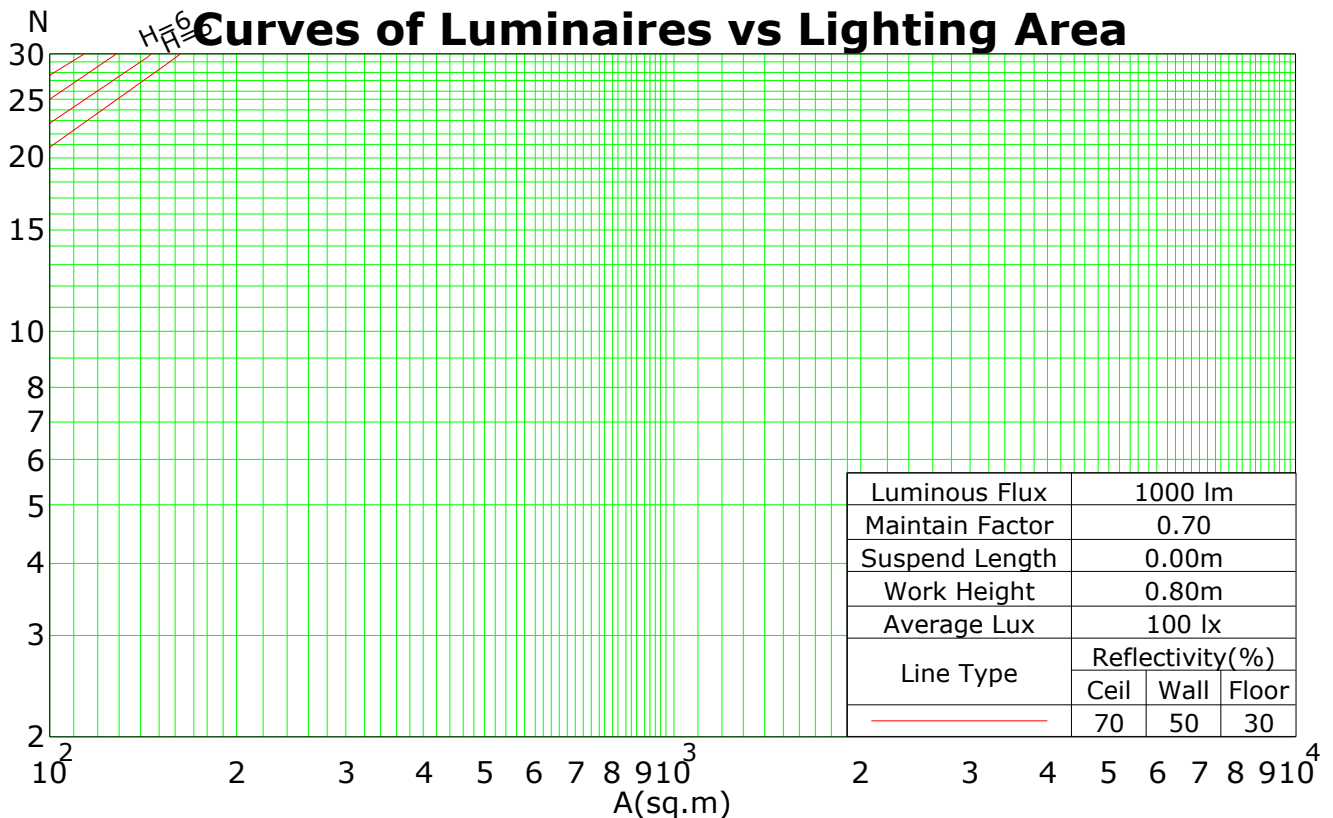
Coefficients Of Utilization - Zonal Cavity Method

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	1.19	1.19	1.19	1.19	1.16	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	0.99
1	1.10	1.06	1.02	0.98	1.07	1.03	1.00	0.97	0.99	0.96	0.94	0.95	0.93	0.91	0.91	0.90	0.88	0.86
2	1.01	0.94	0.88	0.83	0.99	0.92	0.86	0.82	0.88	0.84	0.80	0.85	0.81	0.78	0.82	0.79	0.76	0.74
3	0.93	0.84	0.76	0.70	0.91	0.82	0.75	0.70	0.79	0.73	0.68	0.76	0.71	0.67	0.74	0.70	0.66	0.64
4	0.86	0.75	0.67	0.61	0.84	0.74	0.66	0.60	0.71	0.65	0.60	0.69	0.63	0.59	0.67	0.62	0.58	0.56
5	0.80	0.68	0.59	0.53	0.78	0.67	0.59	0.53	0.64	0.58	0.52	0.63	0.57	0.52	0.61	0.55	0.51	0.49
6	0.74	0.61	0.53	0.47	0.72	0.61	0.53	0.47	0.59	0.52	0.47	0.57	0.51	0.46	0.55	0.50	0.46	0.44
7	0.69	0.56	0.48	0.42	0.67	0.55	0.47	0.42	0.54	0.47	0.42	0.52	0.46	0.41	0.51	0.45	0.41	0.39
8	0.64	0.51	0.43	0.38	0.63	0.51	0.43	0.38	0.49	0.42	0.38	0.48	0.42	0.37	0.47	0.41	0.37	0.35
9	0.60	0.47	0.40	0.34	0.59	0.47	0.39	0.34	0.46	0.39	0.34	0.45	0.38	0.34	0.44	0.38	0.34	0.32
10	0.56	0.44	0.36	0.31	0.55	0.43	0.36	0.31	0.42	0.36	0.31	0.41	0.35	0.31	0.40	0.35	0.31	0.29

Spacing Criteria (0-180): 1.26

Spacing Criteria (90-270): 1.27

Spacing Criteria (Diagonal): 1.32



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 24.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

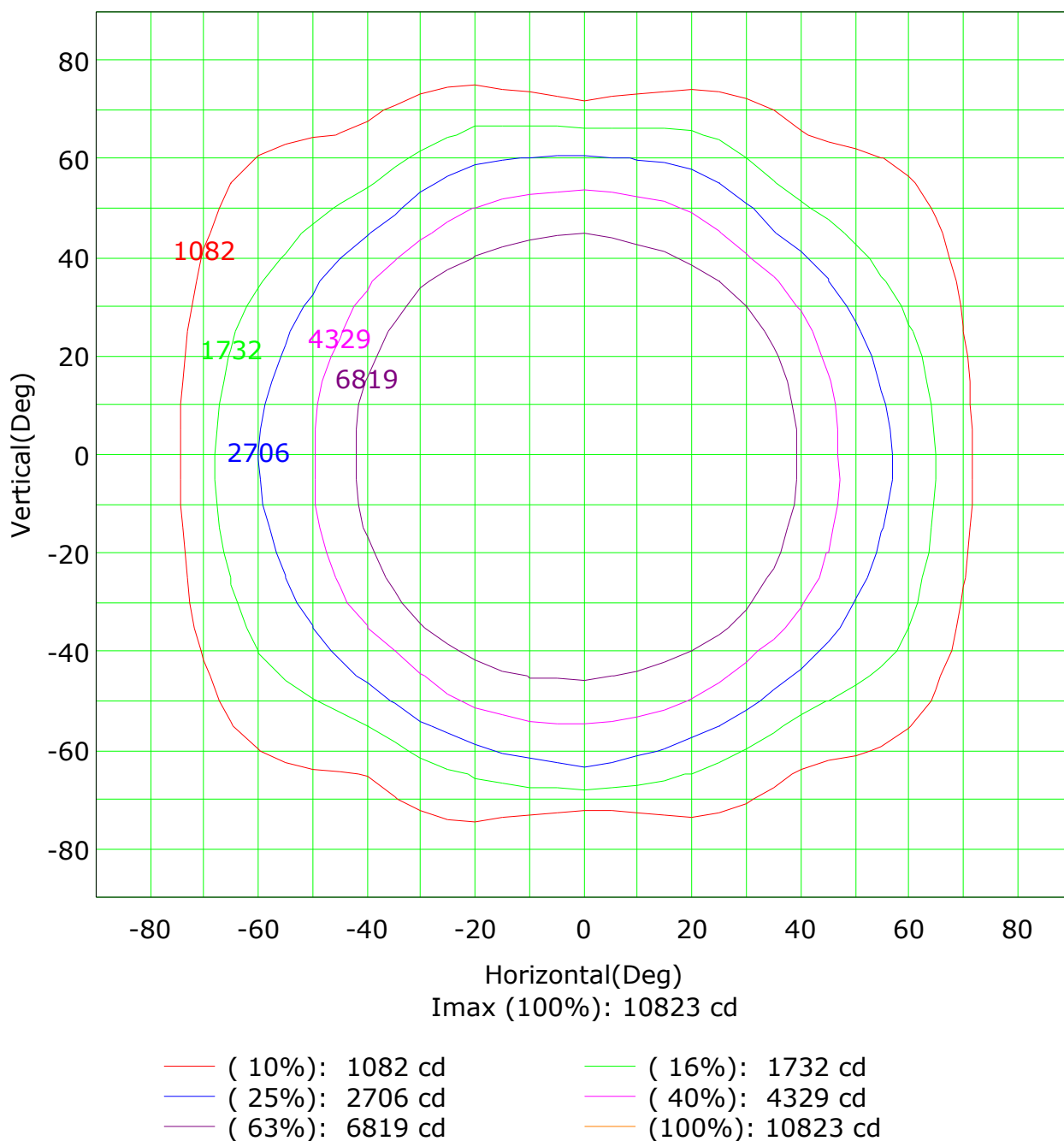
Test Device: GPM-3000

Distance: 14.450 m [K=1.0000]

Humidity:

Inspector:

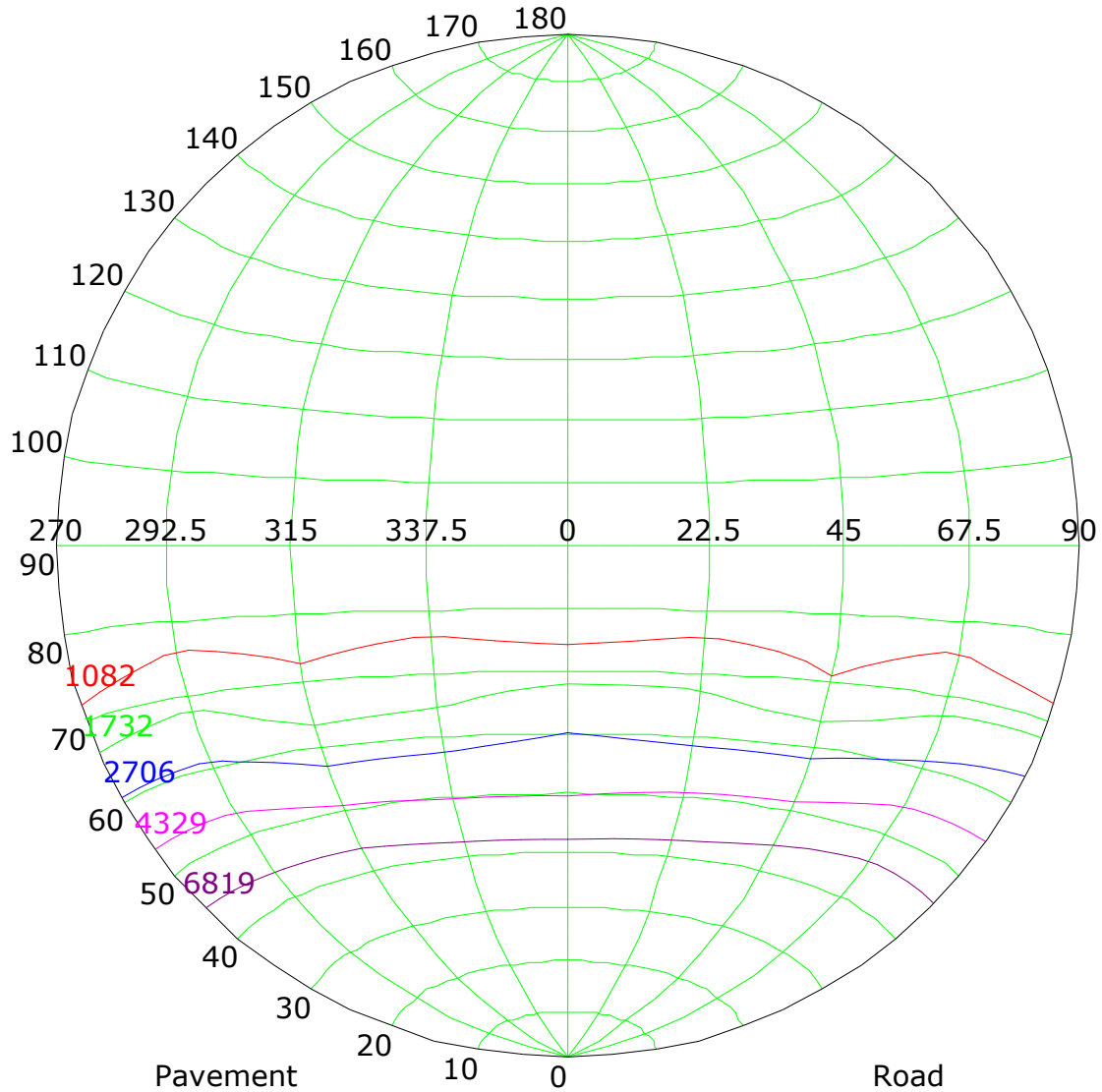
Isocandela (rectangle)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.450 m [K=1.0000]
Humidity:
Inspector:

Isocandela (sphere)



Imax (100%): 10823 cd

(10%): 1082 cd
(25%): 2706 cd
(63%): 6819 cd

(16%): 1732 cd
(40%): 4329 cd
(100%): 10823 cd

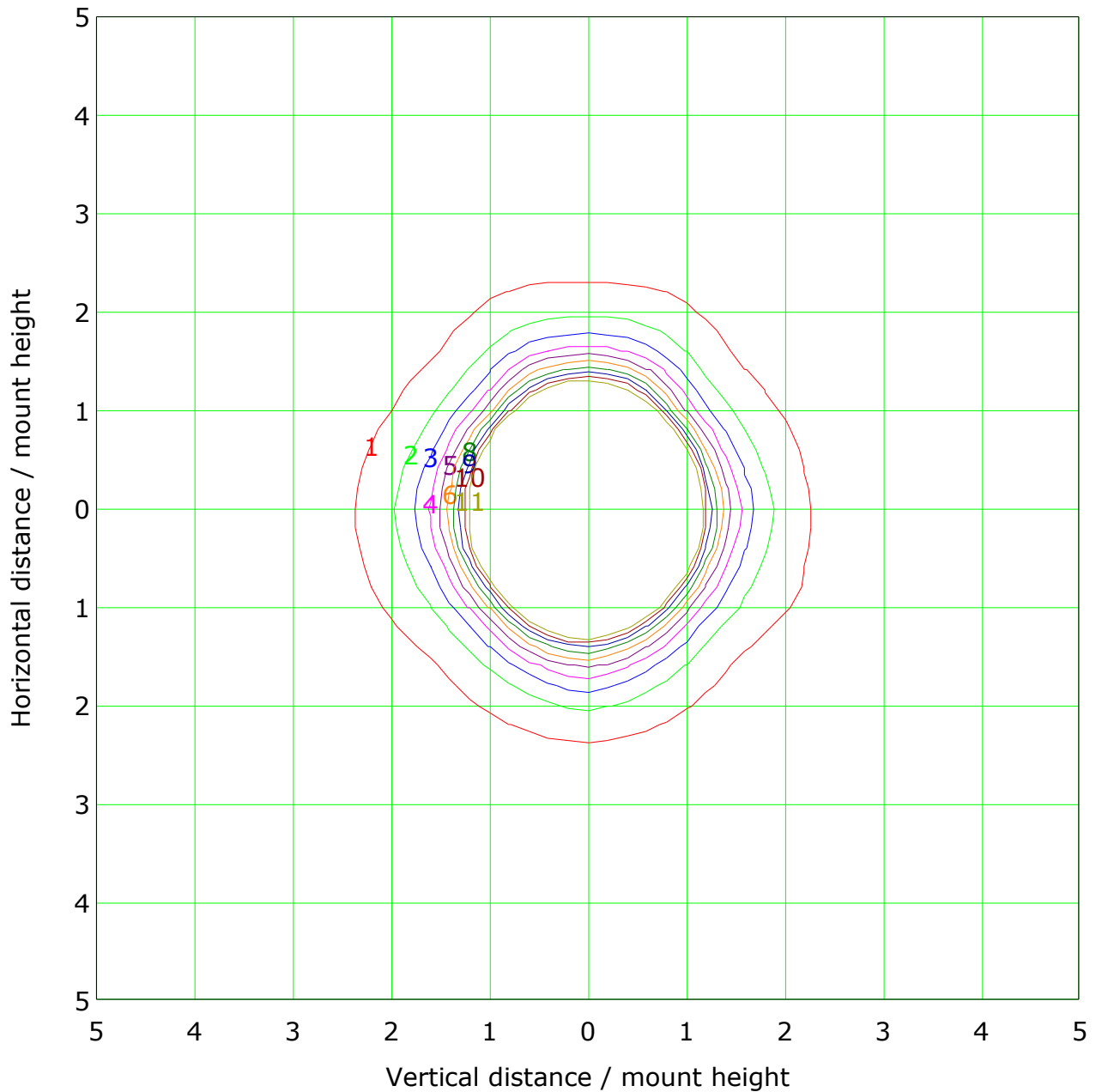
CIE: narrow - short
CIE: Semi-cut-off luminaire
Max.At90: 1.684 cd/klm

IES: Cut-off
Max.At80: 34.342 cd/klm
Max.80-90: 34.342 cd/klm

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.450 m [K=1.0000]
Humidity:
Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 108.1 lx	
(1%):	1.1 lx	(2%):	2.2 lx
(3%):	3.2 lx	(4%):	4.3 lx
(5%):	5.4 lx	(6%):	6.5 lx
(7%):	7.6 lx	(8%):	8.7 lx
(9%):	9.7 lx	(10%):	10.8 lx

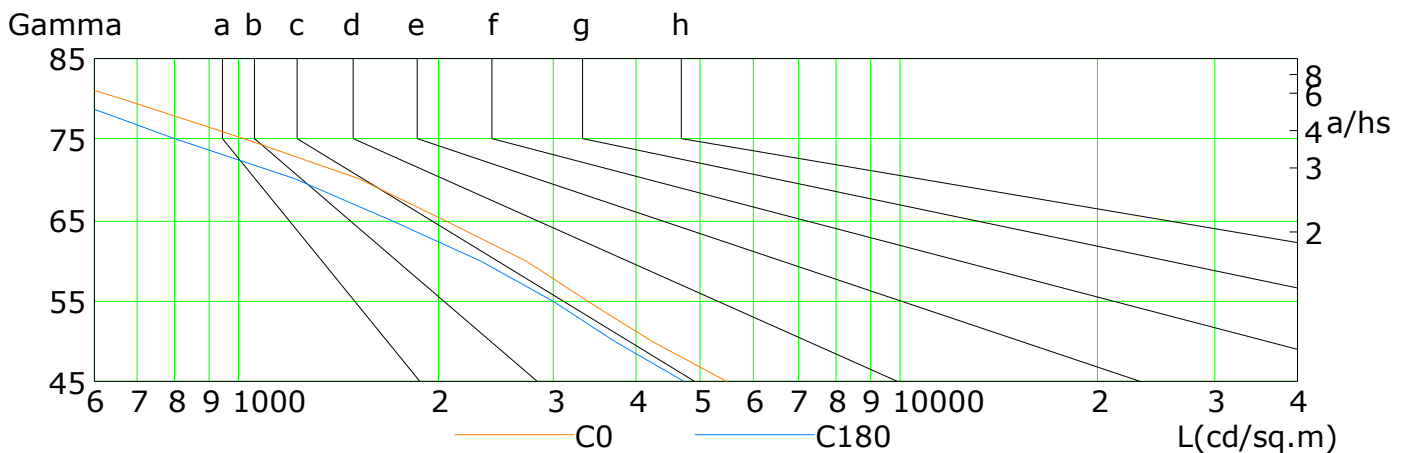
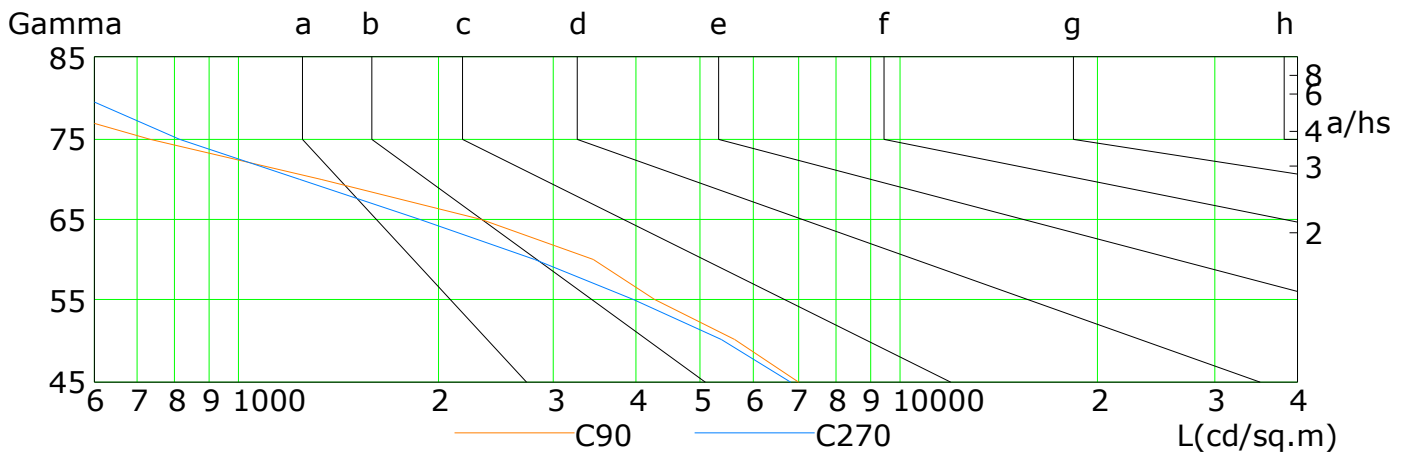
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
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Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.450 m [K=1.0000]
Humidity:
Inspector:

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

a b c d e f g h

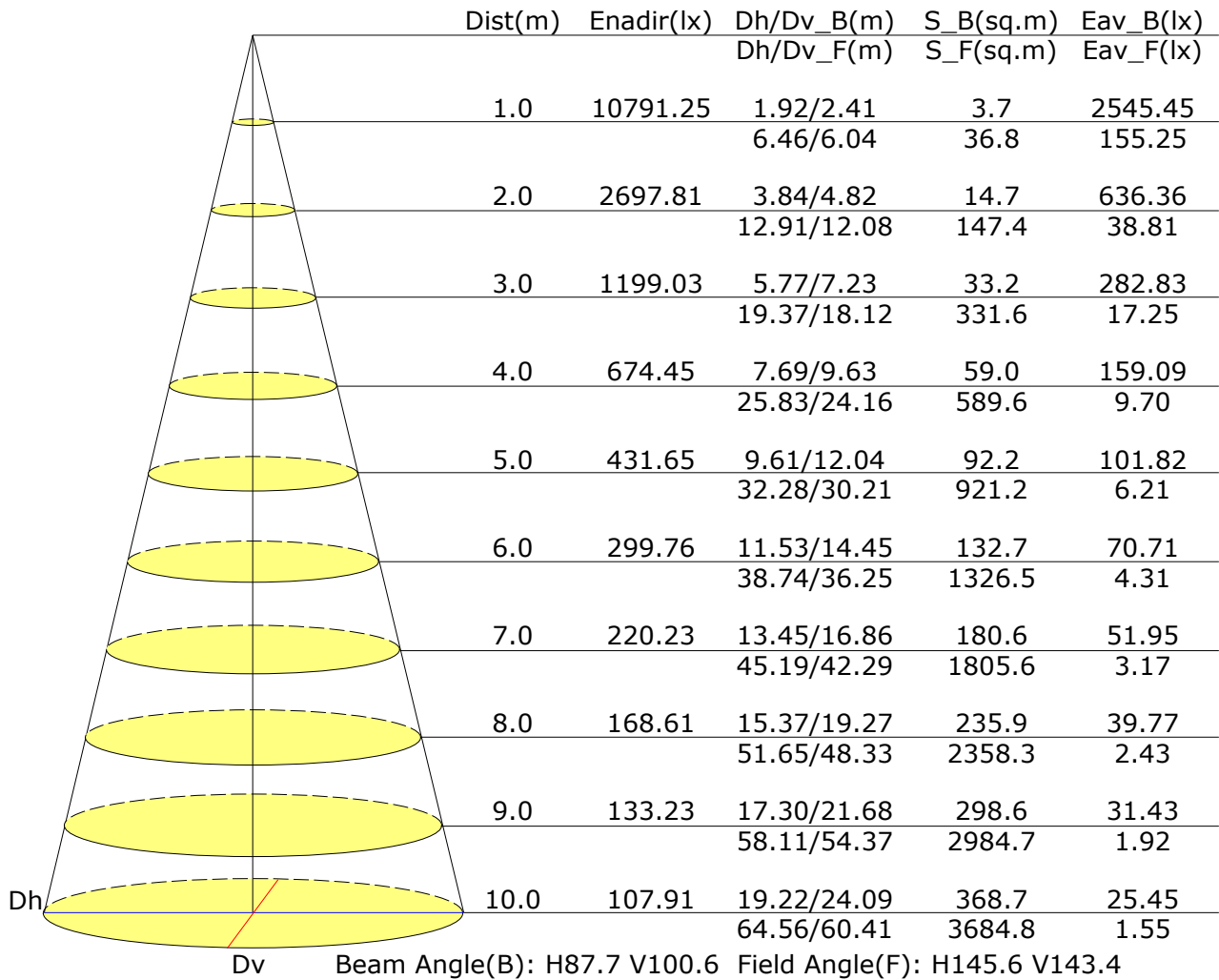


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	5470	4230	3355	2716	2064	1513	1013	659	430
C90	7015	5610	4260	3440	2319	1323	734	430	338
C180	4715	3716	2976	2326	1713	1208	795	537	185
C270	6811	5355	3949	2805	1880	1238	814	573	287

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.450 m [K=1.0000]
Humidity:
Inspector:

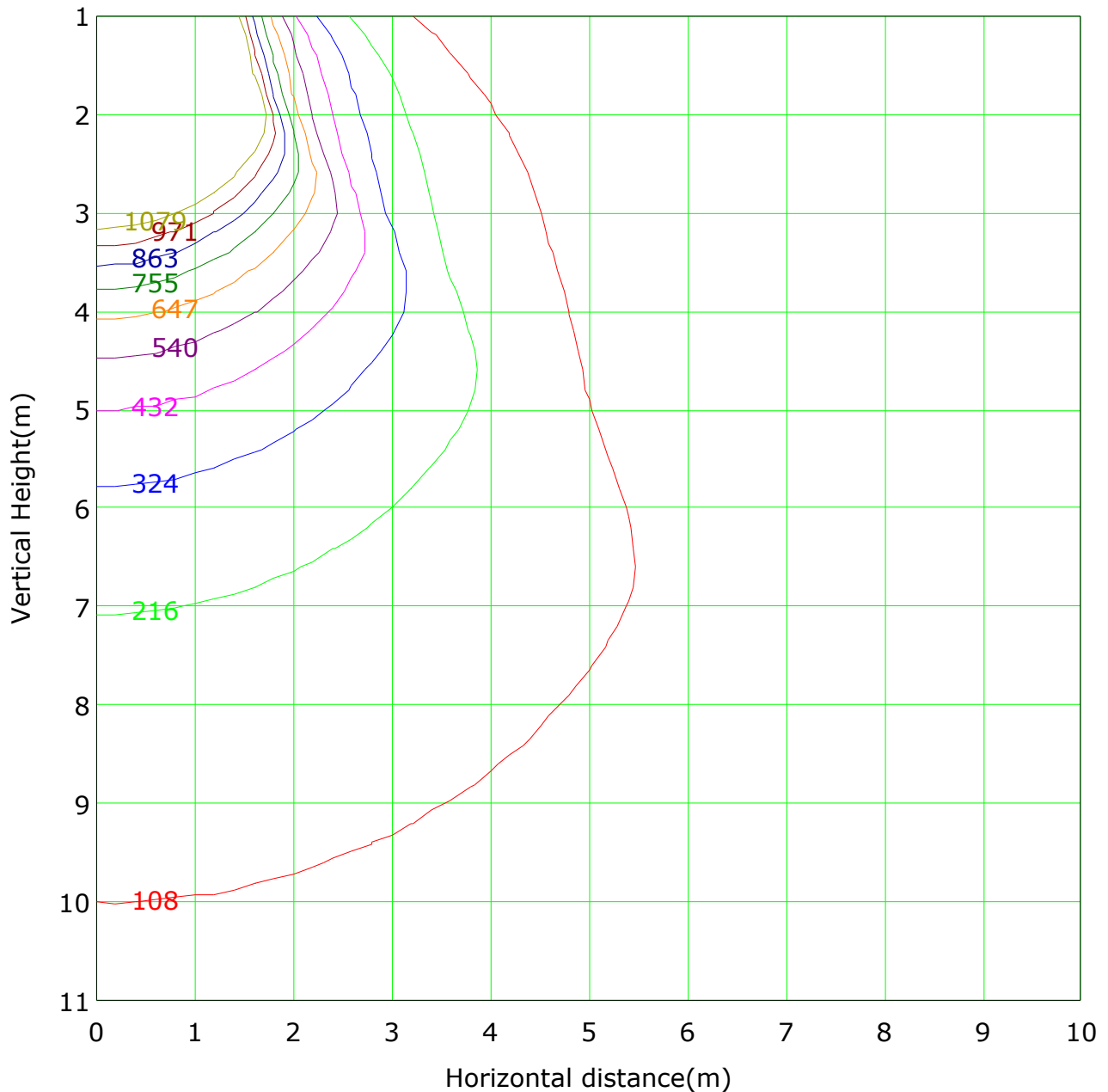
Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.450 m [K=1.0000]
Humidity:
Inspector:

Vertical IsoLux Plot



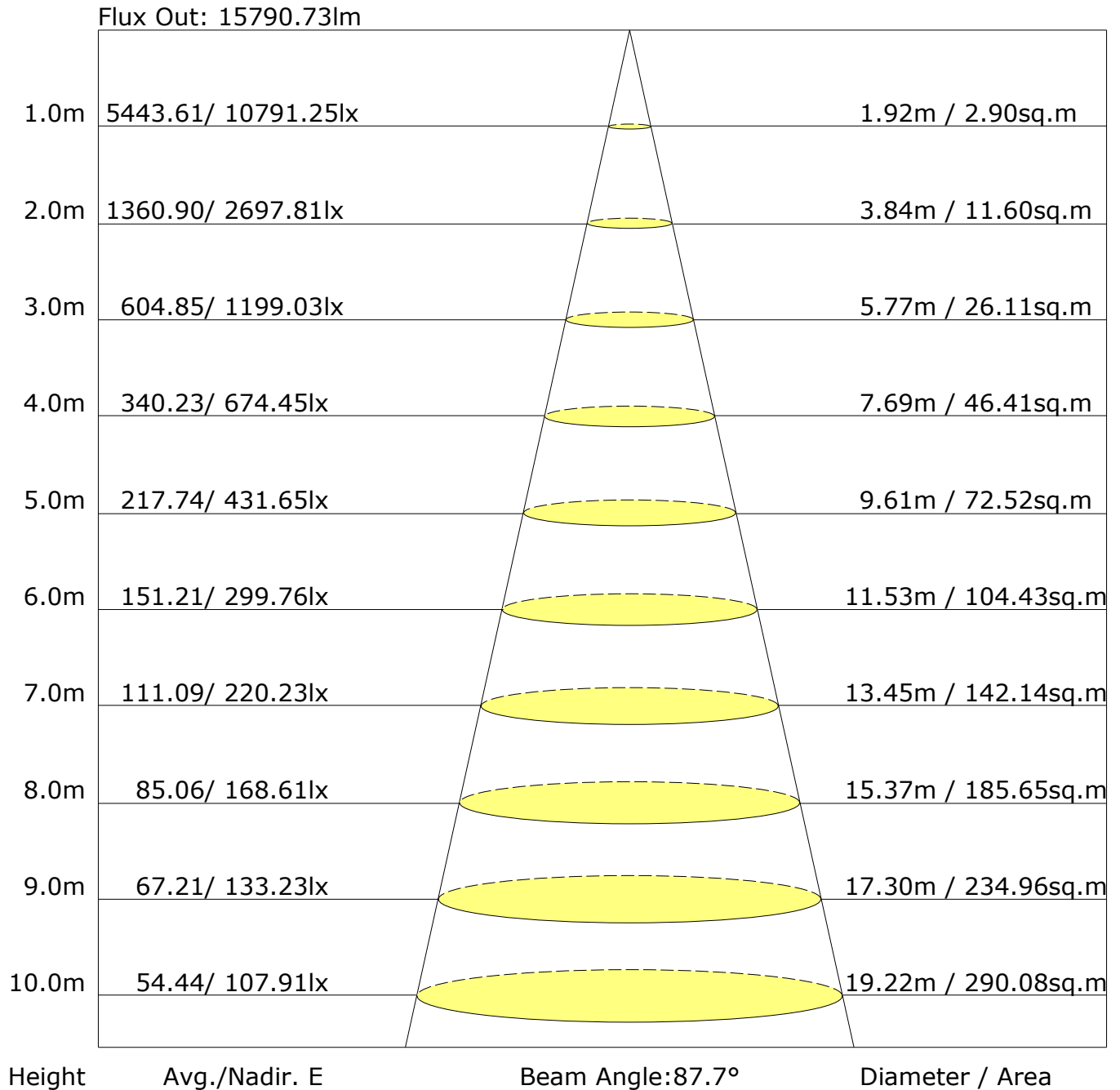
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 10791.3 lx

(1%): 107.9 lx	(2%): 215.8 lx
(3%): 323.7 lx	(4%): 431.7 lx
(5%): 539.6 lx	(6%): 647.5 lx
(7%): 755.4 lx	(8%): 863.3 lx
(9%): 971.2 lx	(10%): 1079.1 lx

C Plane (°): 0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
Operator:

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-3000
Distance: 14.450 m [K=1.0000]
Humidity:
Inspector:

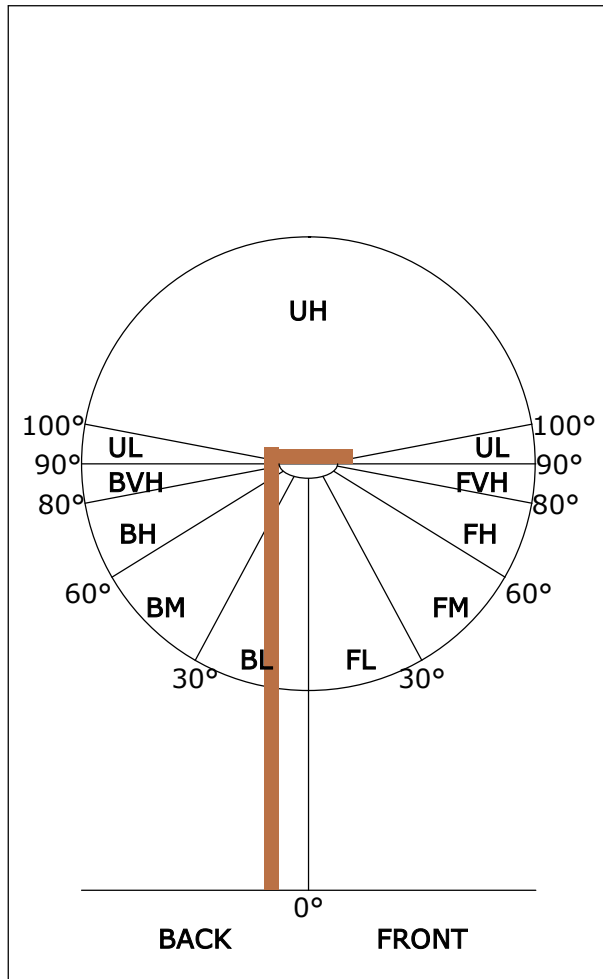
The Average Illuminance Effective Figure



C Plane (°): 0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 °C
 Operator:

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	12512	50.2
FL (0°-30°)	4221	16.9
FM (30°-60°)	6653	26.7
FH (60°-80°)	1450	5.8
FVH (80°-90°)	188	0.8
BACK LIGHT	12283	49.3
BL (0°-30°)	4211	16.9
BM (30°-60°)	6471	26.0
BH (60°-80°)	1421	5.7
BVH (80°-90°)	180	0.7
UP LIGHT	139	0.6
UL (90°-100°)	20	0.1
UH (100°-180°)	119	0.5
TRAPPED LIGHT	0	0.0

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U5 G1

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 24.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.450 m [K=1.0000]
Humidity:
Inspector:

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	10791.3	10791.3	10791.3	10791.3	10791.3	10791.3	10791.3	10791.3	10791.3	10791.3
G1.0	10817.8	10811.2	10810.9	10803.3	10793.1	10771.5	10766.9	10762.9	10763.5	10764.6
G2.0	10823.0	10816.8	10813.9	10808.9	10789.8	10757.3	10750.0	10742.7	10752.1	10755.9
G3.0	10786.1	10793.1	10800.9	10807.8	10781.2	10733.7	10738.4	10743.4	10758.7	10756.7
G4.0	10747.7	10760.5	10776.4	10798.8	10770.0	10725.9	10729.8	10747.2	10759.9	10765.7
G5.0	10741.8	10741.3	10745.5	10782.6	10760.0	10708.3	10735.4	10736.7	10727.7	10743.9
G6.0	10759.9	10750.7	10715.8	10759.3	10746.9	10686.6	10724.2	10703.1	10675.6	10707.9
G7.0	10767.3	10764.2	10705.8	10719.9	10730.9	10674.3	10702.4	10657.9	10629.5	10656.4
G8.0	10730.7	10748.1	10708.4	10680.0	10708.5	10652.6	10664.9	10610.4	10615.4	10617.0
G9.0	10658.7	10692.1	10710.6	10651.9	10681.7	10634.3	10616.2	10585.8	10607.7	10606.5
G10.0	10606.2	10619.6	10690.2	10616.2	10651.1	10610.8	10561.9	10572.7	10575.6	10585.4
G11.0	10615.8	10590.3	10633.3	10585.4	10610.9	10576.1	10528.5	10541.7	10516.5	10545.6
G12.0	10625.8	10599.7	10554.2	10558.3	10582.5	10534.2	10504.2	10488.3	10438.5	10472.4
G13.0	10573.0	10596.7	10496.9	10535.4	10534.8	10493.9	10476.4	10415.8	10393.5	10410.4
G14.0	10479.5	10535.1	10468.7	10508.4	10489.4	10439.3	10436.3	10356.4	10356.9	10361.2
G15.0	10415.3	10440.8	10454.9	10480.6	10443.5	10373.5	10382.7	10316.0	10310.0	10319.1
G16.0	10394.6	10383.3	10429.7	10438.1	10383.5	10315.3	10316.8	10266.0	10246.1	10266.5
G17.0	10368.4	10361.6	10372.1	10383.6	10334.0	10248.8	10251.2	10213.3	10172.6	10212.8
G18.0	10322.6	10327.4	10279.5	10314.1	10276.2	10181.5	10192.0	10144.2	10100.2	10136.6
G19.0	10263.1	10274.8	10200.4	10239.0	10209.5	10120.2	10129.8	10071.3	10051.8	10064.8
G20.0	10172.2	10209.1	10139.0	10157.1	10150.6	10058.2	10062.3	9995.8	9973.2	10000.2
G21.0	10085.5	10121.2	10093.7	10088.7	10074.9	9995.5	9991.1	9930.1	9894.9	9928.1
G22.0	10074.7	10044.9	10029.4	10017.7	9997.4	9929.3	9914.7	9855.0	9809.2	9845.8
G23.0	10019.3	9994.2	9951.4	9964.0	9923.6	9848.2	9823.6	9767.9	9734.6	9773.3
G24.0	9903.4	9933.7	9869.3	9893.4	9840.1	9754.8	9750.1	9680.1	9662.2	9689.6
G25.0	9808.1	9811.7	9776.3	9830.2	9749.2	9667.8	9666.2	9586.7	9587.2	9600.2
G26.0	9729.4	9727.2	9684.9	9747.2	9660.5	9580.4	9563.9	9497.8	9484.9	9515.3
G27.0	9684.4	9669.3	9616.9	9670.2	9565.8	9488.8	9454.4	9407.4	9383.0	9408.6
G28.0	9587.6	9578.8	9526.6	9574.8	9470.4	9390.6	9348.0	9291.6	9282.9	9277.9
G29.0	9454.3	9451.5	9394.3	9467.3	9376.5	9278.1	9252.1	9222.5	9148.1	9209.2
G30.0	9343.8	9352.3	9263.1	9356.5	9261.3	9224.3	9189.5	9098.4	9103.0	9080.3
G31.0	9264.1	9276.4	9178.0	9277.2	9202.8	9100.3	9065.4	8981.9	8942.0	8952.6
G32.0	9122.2	9177.3	9114.5	9216.7	9089.5	8972.1	8938.7	8865.7	8812.0	8829.4
G33.0	9038.0	9018.4	8953.2	9101.0	8951.2	8838.3	8799.3	8731.6	8670.2	8692.3
G34.0	8900.6	8912.8	8825.7	8985.3	8829.0	8713.2	8655.8	8580.2	8508.0	8551.9
G35.0	8786.1	8809.5	8722.0	8842.2	8699.3	8582.4	8520.5	8401.7	8345.5	8370.5
G36.0	8637.3	8656.3	8571.9	8703.2	8573.3	8450.2	8377.7	8246.2	8128.3	8183.0

C Plane (°):0.0-360.0: 22.5
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 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	8486.2	8507.2	8412.1	8572.1	8448.8	8309.3	8222.5	8077.0	7875.3	7946.8
G38.0	8337.8	8364.4	8280.6	8438.3	8306.1	8165.8	8046.4	7837.9	7514.1	7668.1
G39.0	8126.1	8172.1	8111.5	8292.9	8150.7	7996.6	7858.3	7519.6	7063.2	7301.1
G40.0	7823.6	7979.8	7948.7	8123.1	8012.0	7825.8	7647.3	7131.0	6567.9	6928.5
G41.0	7448.8	7684.2	7764.4	7963.4	7822.7	7659.2	7387.9	6611.0	6081.9	6521.3
G42.0	6923.6	7320.6	7557.7	7791.8	7647.1	7465.3	7087.0	6151.1	5597.3	6127.7
G43.0	6424.6	6827.1	7280.9	7604.7	7464.1	7230.7	6746.7	5738.2	5250.1	5749.4
G44.0	5922.3	6350.4	7004.4	7397.7	7257.7	6985.6	6392.5	5396.0	4975.7	5368.6
G45.0	5470.2	5895.6	6639.8	7151.2	7014.7	6678.8	6024.5	5116.9	4714.6	5039.5
G46.0	5145.6	5527.1	6285.7	6863.8	6738.5	6337.0	5626.5	4881.5	4491.9	4742.4
G47.0	4895.9	5236.4	5930.0	6504.3	6441.8	5970.4	5243.1	4646.5	4289.5	4466.7
G48.0	4645.1	4979.8	5554.3	6143.6	6143.3	5604.3	4856.3	4444.8	4093.7	4196.3
G49.0	4436.8	4759.0	5109.8	5767.6	5876.4	5330.4	4442.6	4244.5	3911.3	3931.1
G50.0	4229.6	4539.6	4728.6	5493.7	5610.3	5098.4	4124.4	4036.1	3715.9	3699.7
G51.0	4037.6	4319.9	4322.0	5223.6	5308.8	4863.0	3827.9	3811.9	3546.7	3483.4
G52.0	3863.3	4103.5	4025.1	4955.7	5017.7	4625.0	3586.2	3547.4	3396.8	3276.1
G53.0	3673.8	3843.2	3781.7	4725.8	4730.7	4331.4	3385.3	3292.2	3253.1	3074.4
G54.0	3511.3	3584.4	3553.9	4445.1	4481.8	4041.4	3164.6	3049.7	3114.6	2861.0
G55.0	3355.0	3327.5	3326.0	4170.1	4260.0	3745.5	2965.6	2847.3	2976.5	2682.6
G56.0	3213.2	3080.0	3123.1	3867.3	4102.7	3479.5	2767.0	2678.8	2863.8	2510.2
G57.0	3088.8	2883.2	2920.6	3568.3	3935.4	3248.3	2563.1	2520.0	2735.3	2334.8
G58.0	2960.2	2711.1	2730.7	3300.0	3785.9	3043.5	2391.1	2387.7	2605.3	2197.7
G59.0	2840.9	2572.9	2544.1	3093.0	3620.1	2839.1	2214.2	2267.4	2460.5	2068.5
G60.0	2715.7	2435.1	2359.8	2874.8	3440.1	2662.0	2056.0	2160.2	2326.4	1950.5
G61.0	2583.5	2283.7	2168.1	2675.6	3242.9	2470.4	1904.6	2070.5	2195.3	1846.9
G62.0	2449.1	2166.5	2005.3	2473.2	3013.3	2292.9	1749.5	1984.6	2073.1	1750.0
G63.0	2313.9	2054.6	1850.7	2281.6	2794.2	2134.1	1611.2	1915.5	1929.8	1673.3
G64.0	2174.3	1967.8	1696.1	2114.0	2569.0	1968.6	1488.6	1861.7	1812.3	1604.6
G65.0	2063.9	1895.3	1567.5	1965.2	2319.0	1838.2	1393.0	1813.9	1712.6	1555.0
G66.0	1953.4	1822.8	1456.0	1836.7	2101.7	1738.8	1312.1	1748.1	1616.2	1504.7
G67.0	1824.1	1766.9	1360.5	1733.8	1885.5	1640.6	1233.4	1695.8	1519.5	1449.8
G68.0	1718.2	1704.1	1265.8	1638.0	1677.2	1550.2	1162.2	1615.9	1413.8	1392.0
G69.0	1609.9	1641.4	1182.9	1562.9	1497.5	1479.9	1098.5	1529.9	1306.7	1345.4
G70.0	1512.8	1576.1	1115.2	1484.3	1323.5	1407.4	1053.1	1438.8	1208.1	1294.7
G71.0	1410.5	1495.3	1064.0	1420.8	1179.2	1351.4	1010.4	1340.1	1112.8	1245.1
G72.0	1311.5	1415.7	1026.1	1355.9	1039.1	1284.1	972.2	1231.8	1011.2	1203.1
G73.0	1202.6	1333.0	990.8	1293.9	928.0	1211.6	936.2	1148.8	928.1	1156.1

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	1108.7	1239.5	958.4	1223.6	823.7	1147.8	898.7	1067.4	859.8	1100.5
G75.0	1013.1	1148.2	918.3	1155.2	734.2	1074.5	866.9	988.9	795.2	1038.9
G76.0	927.8	1071.2	881.9	1075.2	650.4	1011.0	838.7	919.4	739.0	975.5
G77.0	842.5	992.0	843.6	1004.2	578.1	944.1	816.3	848.8	678.5	908.2
G78.0	777.1	921.7	826.5	940.7	518.8	875.4	785.2	788.3	621.6	839.1
G79.0	718.4	851.1	800.5	870.1	466.2	816.7	743.2	728.5	577.3	772.6
G80.0	658.9	782.8	764.4	816.7	429.7	758.4	683.6	653.8	537.4	690.7
G81.0	601.6	706.5	717.2	749.5	399.9	686.0	612.0	576.5	494.2	604.7
G82.0	568.8	647.2	655.9	681.9	380.2	615.0	510.4	497.6	435.4	507.5
G83.0	534.4	577.7	580.9	615.4	369.3	540.6	422.0	410.6	363.8	404.9
G84.0	490.5	502.6	492.4	546.3	356.7	456.9	328.7	322.8	276.3	294.9
G85.0	429.5	419.9	405.1	461.3	337.7	378.8	250.7	238.0	185.4	200.2
G86.0	349.0	346.7	320.0	377.9	296.3	285.4	184.4	154.3	103.4	119.4
G87.0	243.8	253.2	242.7	285.9	234.4	199.9	110.9	84.4	53.6	57.5
G88.0	143.3	147.6	163.1	195.0	145.4	111.0	48.3	40.4	22.2	21.4
G89.0	68.3	79.6	82.9	112.3	74.2	45.2	28.1	22.4	19.6	14.6
G90.0	32.9	37.6	42.0	41.3	22.7	22.4	18.0	21.3	16.6	17.3
G91.0	21.8	17.7	26.4	23.3	19.8	18.7	20.2	21.3	14.0	21.0
G92.0	18.8	15.8	16.4	17.7	22.0	21.7	19.5	16.4	17.0	17.7
G93.0	12.9	19.2	21.6	17.3	16.4	22.4	22.5	16.1	11.8	13.1
G94.0	12.2	21.0	15.6	19.5	20.9	22.4	16.1	20.2	15.5	15.8
G95.0	15.9	16.9	19.3	22.2	16.4	22.8	19.1	21.3	12.9	15.8
G96.0	17.4	12.0	19.0	16.2	22.7	21.7	18.7	18.7	12.2	12.4
G97.0	12.9	16.5	20.8	18.0	15.3	18.7	19.9	21.3	15.5	12.4
G98.0	17.4	18.0	14.5	17.7	16.0	17.9	19.9	22.0	12.2	14.6
G99.0	17.4	15.4	18.2	15.8	19.8	22.0	19.5	24.7	15.1	14.3
G100.0	14.4	17.7	17.5	13.1	19.4	20.5	21.0	20.9	12.6	13.9
G101.0	12.9	13.1	17.8	15.0	15.7	18.3	12.7	24.3	15.9	15.8
G102.0	15.9	16.5	18.2	22.9	17.5	21.3	22.1	22.4	16.3	16.1
G103.0	12.6	15.8	17.1	15.8	17.9	17.9	20.6	20.9	15.9	17.3
G104.0	11.5	21.8	20.4	17.3	14.5	17.6	15.7	13.8	10.3	13.9
G105.0	18.8	15.0	17.5	16.9	15.7	13.1	21.4	20.5	12.2	11.6
G106.0	9.2	11.6	19.7	18.4	18.6	16.4	15.4	21.7	0.0	14.3
G107.0	15.5	16.9	15.2	19.9	14.9	15.7	17.6	19.4	15.9	17.7
G108.0	15.9	13.1	19.3	19.5	17.9	21.7	17.6	23.2	15.1	16.1
G109.0	15.9	15.0	19.0	17.7	16.8	21.7	18.4	23.9	16.6	16.1
G110.0	15.5	16.1	19.0	18.8	17.5	22.4	19.1	23.9	16.6	12.4

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	13.7	13.9	18.6	14.3	19.8	19.4	14.6	17.6	14.8	17.3
G112.0	12.2	16.9	17.8	17.3	19.0	14.6	20.2	17.2	13.7	17.7
G113.0	14.4	12.4	15.6	15.8	15.7	23.2	19.1	16.4	14.0	18.0
G114.0	12.6	15.4	19.7	19.5	21.2	17.9	18.0	17.6	14.0	13.5
G115.0	15.9	15.4	20.1	19.9	19.0	21.7	22.9	16.4	14.4	9.4
G116.0	11.1	12.4	17.8	19.5	16.0	15.7	19.1	19.4	12.9	15.0
G117.0	12.2	15.4	16.0	20.3	18.6	21.3	24.0	19.8	15.1	19.5
G118.0	11.1	15.0	19.7	18.4	17.9	20.5	16.1	16.4	14.4	15.4
G119.0	12.6	16.1	14.1	19.2	17.5	19.4	21.4	19.4	14.4	19.2
G120.0	10.7	15.0	17.1	9.0	19.0	20.2	21.7	19.4	14.4	12.8
G121.0	15.9	19.9	21.9	17.3	16.8	22.4	21.4	16.4	15.5	18.0
G122.0	11.8	18.0	23.0	15.8	17.1	23.2	18.0	19.1	15.5	18.0
G123.0	14.4	17.3	20.4	15.4	21.2	22.4	18.7	18.7	11.1	18.4
G124.0	12.9	18.8	21.9	19.5	14.9	20.9	23.2	23.5	15.5	18.8
G125.0	15.1	16.5	18.6	21.0	19.4	19.4	18.7	21.3	15.9	18.0
G126.0	13.3	15.8	15.2	20.3	23.9	23.5	23.6	23.9	17.7	16.5
G127.0	12.9	20.3	21.6	24.4	20.1	23.9	24.4	20.2	19.6	15.4
G128.0	16.3	21.4	24.9	23.3	17.5	23.9	15.0	21.7	17.4	20.7
G129.0	17.0	20.3	25.3	20.3	21.6	23.9	23.6	22.8	23.3	16.9
G130.0	18.5	18.0	19.0	24.0	19.8	21.7	23.2	21.3	18.8	18.4
G131.0	18.5	22.2	24.5	19.5	25.0	24.7	24.4	22.0	20.3	19.2
G132.0	17.0	26.3	24.9	23.7	24.6	23.9	20.6	20.9	12.2	20.3
G133.0	18.1	22.5	22.7	19.5	19.0	26.2	29.2	22.0	21.1	21.8
G134.0	18.5	23.3	20.4	24.0	26.8	26.2	22.5	26.9	26.2	21.4
G135.0	22.5	22.9	27.1	23.7	22.4	21.7	27.4	26.2	24.0	22.2
G136.0	18.1	26.3	26.8	24.4	29.4	27.3	26.6	28.4	18.1	22.2
G137.0	17.4	23.3	25.3	28.6	10.1	29.5	28.1	14.9	25.1	20.7
G138.0	21.8	26.7	19.0	27.4	25.0	28.8	24.7	20.5	21.4	23.7
G139.0	19.6	30.0	29.4	26.7	26.5	26.9	24.0	27.3	23.6	26.3
G140.0	21.8	27.8	27.5	27.0	28.3	28.4	34.1	24.7	26.2	23.3
G141.0	25.9	26.3	21.6	25.9	30.2	31.4	30.4	26.5	23.6	22.5
G142.0	24.7	22.2	22.3	29.3	26.8	31.8	35.2	28.8	23.3	24.4
G143.0	17.0	26.7	20.4	25.2	23.1	31.0	28.5	27.6	25.9	22.2
G144.0	25.9	22.9	27.9	34.2	30.2	31.0	32.2	25.4	20.3	27.8
G145.0	17.0	24.8	33.4	31.6	32.1	34.0	32.6	27.6	28.1	26.7
G146.0	29.2	29.3	30.8	34.6	29.8	33.3	32.6	26.2	22.9	25.2
G147.0	30.3	24.8	33.1	36.8	33.9	32.9	33.7	28.8	29.9	26.3

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	25.5	28.5	36.0	33.8	30.6	38.5	33.0	29.5	28.8	22.9
G149.0	28.4	31.2	37.2	33.8	34.7	26.9	34.9	32.9	28.1	30.0
G150.0	29.5	29.7	28.2	26.7	32.8	39.2	36.7	34.7	31.0	25.5
G151.0	29.2	28.9	32.7	37.2	32.4	26.2	36.0	38.1	29.2	26.7
G152.0	31.4	30.8	33.4	24.0	35.4	39.2	35.6	37.4	30.3	30.4
G153.0	28.1	31.5	19.7	33.8	37.3	35.1	39.4	36.2	30.7	31.9
G154.0	34.0	36.8	35.7	36.4	30.2	37.7	36.0	35.9	34.3	33.0
G155.0	29.9	35.3	38.6	39.4	38.0	39.6	38.2	35.9	35.8	29.7
G156.0	19.2	36.4	38.3	34.6	26.5	29.1	36.0	31.0	27.0	35.3
G157.0	34.0	36.1	33.4	37.6	38.0	42.2	39.0	37.0	31.0	33.4
G158.0	35.8	36.1	31.2	39.1	34.3	41.1	34.1	37.7	29.5	32.7
G159.0	34.3	34.2	42.0	37.2	39.1	40.0	40.9	40.7	33.6	32.7
G160.0	32.1	34.6	32.3	33.1	35.8	42.6	37.5	37.7	34.7	33.8
G161.0	23.6	37.2	36.8	28.6	33.5	35.5	33.7	35.1	35.5	30.4
G162.0	34.3	36.1	38.6	36.4	33.2	39.6	29.6	41.1	36.2	35.7
G163.0	36.6	36.8	34.6	33.8	37.3	35.5	41.2	37.0	35.5	31.5
G164.0	31.4	34.6	33.8	42.5	33.5	40.4	41.6	39.6	33.2	31.9
G165.0	32.1	33.0	37.2	40.9	40.3	31.8	39.4	39.2	20.7	37.9
G166.0	35.8	32.7	36.8	35.3	36.5	41.8	37.9	38.9	33.2	34.9
G167.0	33.2	34.6	32.0	32.7	36.5	41.5	42.7	42.6	35.8	36.4
G168.0	28.8	37.2	37.9	37.2	37.3	40.0	37.5	39.2	35.8	36.1
G169.0	39.1	39.4	38.3	42.5	38.4	43.7	42.0	38.1	28.4	40.6
G170.0	35.1	40.2	40.9	33.4	41.0	39.2	36.4	43.7	36.2	41.7
G171.0	38.4	38.7	39.4	39.4	42.5	43.0	42.7	41.5	42.5	42.8
G172.0	36.2	37.9	43.5	32.7	41.4	43.0	41.2	43.0	35.8	38.3
G173.0	36.6	30.8	39.4	37.2	41.4	40.7	43.5	39.2	41.7	34.9
G174.0	38.0	39.8	40.1	38.7	37.6	39.6	42.0	33.3	40.6	39.4
G175.0	36.2	38.3	42.0	36.4	38.4	36.2	42.3	44.1	42.8	38.3
G176.0	32.9	38.7	30.8	36.8	36.1	35.9	42.0	40.7	38.4	40.6
G177.0	29.9	36.4	33.4	40.6	27.2	42.6	37.9	40.0	43.2	32.3
G178.0	30.3	28.5	35.7	42.5	41.7	44.5	37.9	34.0	23.6	37.6
G179.0	36.6	38.7	43.1	42.5	40.3	43.0	27.7	40.0	34.7	33.4
G180.0	37.7	37.2	39.8	39.1	41.4	40.0	39.0	40.7	39.1	38.3

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	10791.3	10791.3	10791.3	10791.3	10791.3	10791.3	10791.3			
G1.0	10767.1	10778.5	10789.8	10792.4	10807.4	10818.2	10817.8			
G2.0	10741.8	10758.6	10782.7	10787.5	10805.5	10801.7	10823.0			
G3.0	10737.7	10746.5	10772.6	10789.8	10780.8	10767.7	10786.1			
G4.0	10736.3	10728.9	10761.1	10778.9	10757.9	10735.2	10747.7			
G5.0	10734.0	10703.7	10745.8	10761.7	10731.3	10727.7	10741.8			
G6.0	10717.7	10689.8	10727.5	10731.9	10717.0	10749.0	10759.9			
G7.0	10686.1	10684.2	10704.4	10702.7	10710.3	10755.4	10767.3			
G8.0	10643.7	10665.8	10678.7	10667.2	10711.1	10718.8	10730.7			
G9.0	10580.5	10641.7	10652.6	10630.6	10699.1	10660.1	10658.7			
G10.0	10535.6	10619.2	10618.3	10595.1	10671.7	10599.2	10606.2			
G11.0	10506.6	10585.4	10583.7	10564.1	10610.6	10588.4	10615.8			
G12.0	10467.6	10547.4	10552.0	10538.7	10540.5	10598.1	10625.8			
G13.0	10427.8	10504.6	10502.4	10508.4	10495.2	10572.7	10573.0			
G14.0	10381.4	10451.3	10456.2	10470.3	10466.3	10508.8	10479.5			
G15.0	10317.1	10388.9	10411.5	10434.8	10451.3	10424.7	10415.3			
G16.0	10251.3	10326.5	10350.0	10390.0	10413.8	10365.7	10394.6			
G17.0	10177.0	10258.5	10294.1	10333.6	10360.3	10325.4	10368.4			
G18.0	10106.4	10197.7	10219.2	10266.3	10295.0	10288.4	10322.6			
G19.0	10040.2	10135.3	10160.3	10196.1	10228.0	10256.6	10263.1			
G20.0	9973.7	10066.9	10084.6	10128.5	10159.0	10185.6	10172.2			
G21.0	9899.0	9998.2	10016.0	10054.9	10080.3	10100.1	10085.5			
G22.0	9820.9	9921.2	9938.9	9982.0	10015.8	10003.7	10074.7			
G23.0	9726.9	9844.9	9855.0	9900.5	9951.0	9958.5	10019.3			
G24.0	9641.1	9765.3	9776.0	9815.0	9891.0	9911.0	9903.4			
G25.0	9558.2	9681.5	9691.8	9730.9	9824.7	9832.6	9808.1			
G26.0	9467.9	9583.4	9593.8	9647.2	9741.1	9736.9	9729.4			
G27.0	9365.0	9487.2	9495.0	9552.0	9642.9	9631.9	9684.4			
G28.0	9256.8	9381.7	9392.5	9460.8	9551.5	9539.3	9587.6			
G29.0	9179.5	9279.1	9278.5	9354.7	9445.4	9473.2	9454.3			
G30.0	9053.9	9214.9	9204.3	9226.5	9333.0	9373.0	9343.8			
G31.0	8938.3	9092.0	9091.7	9197.0	9253.9	9225.1	9264.1			
G32.0	8816.1	8959.0	8962.4	9054.7	9188.7	9111.9	9122.2			
G33.0	8671.9	8837.3	8851.0	8932.1	9039.6	8982.3	9038.0			
G34.0	8535.1	8710.7	8735.8	8812.2	8918.5	8878.0	8900.6			
G35.0	8390.2	8575.8	8622.5	8674.7	8776.5	8754.3	8786.1			
G36.0	8230.4	8438.7	8496.9	8546.6	8633.7	8600.8	8637.3			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	8058.0	8284.3	8345.9	8402.0	8488.6	8417.4	8486.2			
G38.0	7855.0	8125.7	8191.3	8256.6	8330.5	8248.9	8337.8			
G39.0	7619.8	7949.2	8040.7	8099.7	8173.8	8056.5	8126.1			
G40.0	7348.9	7750.1	7877.1	7902.1	7980.4	7802.4	7823.6			
G41.0	7045.3	7519.0	7701.9	7708.9	7733.8	7444.5	7448.8			
G42.0	6729.8	7221.5	7491.3	7487.7	7450.5	7048.1	6923.6			
G43.0	6381.2	6913.4	7287.5	7241.1	7145.4	6616.6	6424.6			
G44.0	6056.4	6596.7	7070.6	6914.2	6812.3	6221.3	5922.3			
G45.0	5701.1	6278.9	6810.8	6582.8	6477.2	5809.6	5470.2			
G46.0	5321.3	5953.1	6547.3	6255.9	6136.2	5419.5	5145.6			
G47.0	4943.0	5698.8	6280.8	5957.7	5777.1	5053.0	4895.9			
G48.0	4562.4	5446.3	5991.6	5673.8	5379.1	4754.1	4645.1			
G49.0	4176.7	5210.4	5701.6	5386.9	4947.4	4493.4	4436.8			
G50.0	3857.1	4974.1	5355.4	5146.6	4571.1	4251.6	4229.6			
G51.0	3568.3	4718.3	5030.8	4909.4	4205.7	4003.2	4037.6			
G52.0	3298.5	4485.7	4731.8	4669.5	3876.3	3772.3	3863.3			
G53.0	3077.8	4257.7	4464.6	4437.5	3557.4	3549.6	3673.8			
G54.0	2873.0	4035.6	4212.3	4191.3	3305.9	3344.2	3511.3			
G55.0	2676.1	3820.0	3948.8	3975.3	3085.1	3145.0	3355.0			
G56.0	2481.0	3583.3	3712.5	3765.0	2877.5	2932.8	3213.2			
G57.0	2307.4	3364.7	3481.4	3547.5	2659.8	2741.1	3088.8			
G58.0	2156.2	3143.0	3251.5	3325.6	2481.8	2561.4	2960.2			
G59.0	2009.4	2940.1	3015.9	3085.4	2316.9	2391.5	2840.9			
G60.0	1876.0	2746.6	2804.6	2869.8	2158.7	2234.2	2715.7			
G61.0	1746.3	2559.9	2608.6	2677.7	2017.0	2088.5	2583.5			
G62.0	1620.7	2398.8	2418.8	2485.3	1863.8	1970.4	2449.1			
G63.0	1519.2	2244.4	2215.7	2327.3	1740.5	1862.4	2313.9			
G64.0	1431.9	2121.9	2039.4	2180.1	1622.4	1768.3	2174.3			
G65.0	1362.4	1989.6	1879.9	2051.5	1523.1	1684.2	2063.9			
G66.0	1297.0	1873.2	1721.1	1928.6	1432.8	1618.1	1953.4			
G67.0	1242.7	1772.5	1582.5	1822.5	1355.9	1569.9	1824.1			
G68.0	1197.8	1671.4	1452.4	1717.5	1296.0	1522.5	1718.2			
G69.0	1149.4	1592.2	1341.0	1630.5	1243.1	1466.8	1609.9			
G70.0	1103.0	1514.8	1238.1	1553.1	1188.4	1411.1	1512.8			
G71.0	1063.6	1437.8	1140.5	1478.4	1133.3	1346.5	1410.5			
G72.0	1035.3	1360.7	1046.5	1406.3	1090.6	1286.0	1311.5			
G73.0	1016.0	1273.2	960.5	1329.0	1043.7	1229.2	1202.6			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	997.8	1189.8	888.2	1253.1	1016.0	1184.0	1108.7			
G75.0	987.8	1109.8	813.6	1168.3	987.9	1144.7	1013.1			
G76.0	958.4	1038.8	758.1	1087.2	977.8	1094.3	927.8			
G77.0	907.1	964.8	699.6	1021.5	962.0	1040.9	842.5			
G78.0	831.3	895.6	656.0	951.6	935.4	978.1	777.1			
G79.0	746.6	825.8	612.0	884.0	882.2	915.3	718.4			
G80.0	654.1	751.0	572.8	813.4	811.8	856.3	658.9			
G81.0	560.4	666.1	540.8	743.9	736.4	785.0	601.6			
G82.0	459.0	585.3	505.4	664.7	646.1	716.6	568.8			
G83.0	384.3	505.3	447.2	584.3	544.9	635.9	534.4			
G84.0	304.4	424.5	373.5	490.2	435.1	538.0	490.5			
G85.0	235.6	342.6	287.4	409.5	352.7	438.6	429.5			
G86.0	149.0	244.2	217.7	329.2	275.1	334.8	349.0			
G87.0	75.8	146.9	145.4	226.8	194.5	222.3	243.8			
G88.0	32.0	65.4	85.0	124.4	104.6	119.2	143.3			
G89.0	17.5	26.7	32.4	40.0	46.5	60.1	68.3			
G90.0	16.0	22.2	16.0	23.5	21.4	24.3	32.9			
G91.0	11.9	18.0	20.1	17.6	20.6	22.4	21.8			
G92.0	19.3	21.8	13.8	15.3	19.9	21.3	18.8			
G93.0	14.1	19.5	18.6	17.9	22.5	19.4	12.9			
G94.0	16.7	20.7	21.6	19.4	19.9	19.4	12.2			
G95.0	12.6	16.5	11.6	22.0	18.4	19.1	15.9			
G96.0	11.9	21.0	20.1	21.7	17.2	18.3	17.4			
G97.0	15.2	18.4	20.9	20.2	18.4	20.9	12.9			
G98.0	15.6	19.2	18.6	18.3	19.1	16.8	17.4			
G99.0	14.9	13.5	16.0	17.2	19.9	20.5	17.4			
G100.0	17.5	16.2	19.4	14.9	19.5	17.6	14.4			
G101.0	18.2	23.3	17.9	21.3	16.9	19.1	12.9			
G102.0	14.5	19.9	17.1	19.8	20.2	14.9	15.9			
G103.0	18.6	11.3	17.9	16.4	20.6	18.3	12.6			
G104.0	10.4	17.3	15.7	19.1	15.0	20.2	11.5			
G105.0	15.6	18.4	16.4	17.2	17.2	15.7	18.8			
G106.0	12.6	14.7	15.3	19.1	19.9	19.1	9.2			
G107.0	16.7	19.9	17.9	15.7	20.6	21.3	15.5			
G108.0	20.4	16.2	18.3	22.0	19.1	12.7	15.9			
G109.0	14.9	12.0	21.6	20.5	19.9	16.1	15.9			
G110.0	14.9	18.8	14.9	23.2	14.6	16.8	15.5			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	13.4	18.4	14.9	19.8	18.4	20.5	13.7			
G112.0	13.8	16.9	17.1	15.3	11.2	20.2	12.2			
G113.0	16.4	17.7	14.9	17.6	19.1	15.3	14.4			
G114.0	14.5	19.5	11.9	16.8	16.5	19.4	12.6			
G115.0	13.8	16.2	20.1	17.9	15.0	18.3	15.9			
G116.0	14.5	18.4	17.9	17.6	16.9	17.9	11.1			
G117.0	16.0	20.7	16.0	17.2	19.5	22.8	12.2			
G118.0	17.5	17.3	16.8	22.8	19.5	20.5	11.1			
G119.0	14.1	15.8	18.6	17.9	22.9	19.8	12.6			
G120.0	16.0	20.3	19.0	17.9	23.2	18.7	10.7			
G121.0	19.3	21.8	20.5	0.0	20.6	22.4	15.9			
G122.0	16.7	18.0	17.5	20.5	18.0	17.2	11.8			
G123.0	19.0	21.4	16.4	21.3	19.9	12.7	14.4			
G124.0	15.6	22.5	19.4	21.3	21.7	20.9	12.9			
G125.0	21.6	21.0	18.6	20.5	20.2	23.2	15.1			
G126.0	21.9	18.8	23.5	17.2	21.0	20.2	13.3			
G127.0	14.1	21.4	19.4	26.5	22.1	24.3	12.9			
G128.0	19.3	21.8	22.7	22.0	18.4	20.9	16.3			
G129.0	14.9	24.4	24.6	21.7	21.0	26.2	17.0			
G130.0	17.5	20.3	22.4	23.5	18.0	21.7	18.5			
G131.0	22.7	21.8	19.4	24.3	18.4	17.2	18.5			
G132.0	17.5	24.8	21.6	20.9	24.4	22.0	17.0			
G133.0	17.8	25.5	21.6	28.4	25.5	26.9	18.1			
G134.0	21.6	24.4	18.6	26.2	22.9	27.6	18.5			
G135.0	23.4	24.0	23.1	26.9	30.0	26.5	22.5			
G136.0	23.8	21.4	19.8	27.3	30.4	25.4	18.1			
G137.0	24.5	28.6	25.7	26.2	22.5	26.2	17.4			
G138.0	26.4	23.3	27.9	28.4	31.5	22.0	21.8			
G139.0	26.0	24.8	22.7	23.5	29.6	26.2	19.6			
G140.0	24.9	25.9	27.6	24.3	29.6	26.5	21.8			
G141.0	23.4	29.7	30.6	31.8	27.4	28.4	25.9			
G142.0	23.4	28.2	28.7	29.1	32.6	32.1	24.7			
G143.0	24.9	30.8	31.7	26.9	31.5	29.9	17.0			
G144.0	27.5	30.4	29.4	25.8	31.5	30.6	25.9			
G145.0	21.6	23.7	28.7	17.9	33.4	28.0	17.0			
G146.0	30.5	34.6	28.7	35.5	33.7	34.4	29.2			
G147.0	30.8	31.6	30.2	31.4	30.7	37.0	30.3			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 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	33.4	33.1	29.4	33.6	37.9	35.1	25.5			
G149.0	30.1	30.8	32.8	34.4	32.6	33.6	28.4			
G150.0	29.4	33.4	35.4	37.0	33.7	33.3	29.5			
G151.0	30.8	37.9	25.0	36.6	30.7	35.5	29.2			
G152.0	32.0	36.1	29.4	34.7	36.0	31.8	31.4			
G153.0	34.9	36.1	38.8	37.4	34.9	32.5	28.1			
G154.0	29.4	36.1	35.0	39.2	39.0	38.9	34.0			
G155.0	33.1	37.2	26.5	29.9	34.5	36.2	29.9			
G156.0	33.4	34.2	35.0	31.8	31.9	30.3	19.2			
G157.0	32.7	33.1	37.6	32.5	42.3	34.4	34.0			
G158.0	34.2	33.4	35.4	29.1	35.6	41.1	35.8			
G159.0	34.2	36.4	33.9	35.5	31.9	36.6	34.3			
G160.0	36.4	40.6	38.4	34.4	34.9	39.2	32.1			
G161.0	34.6	40.9	36.5	33.6	34.5	41.1	23.6			
G162.0	28.6	38.3	42.1	40.7	29.6	41.5	34.3			
G163.0	35.7	36.1	39.1	37.7	42.0	43.3	36.6			
G164.0	34.9	39.4	38.4	30.6	34.1	43.3	31.4			
G165.0	37.9	36.1	40.3	37.4	30.7	40.7	32.1			
G166.0	33.8	44.0	29.1	40.4	43.5	37.0	35.8			
G167.0	37.5	32.7	39.5	42.2	35.6	43.0	33.2			
G168.0	37.2	39.4	38.8	37.0	42.3	40.4	28.8			
G169.0	37.2	42.1	42.5	38.9	44.2	44.5	39.1			
G170.0	32.7	44.3	36.9	40.0	40.1	44.5	35.1			
G171.0	40.1	39.8	39.1	29.5	34.9	40.7	38.4			
G172.0	36.8	29.7	35.8	43.0	40.1	40.0	36.2			
G173.0	40.5	41.3	38.4	38.9	45.0	44.5	36.6			
G174.0	37.2	44.0	42.5	43.0	45.0	37.7	38.0			
G175.0	39.0	35.7	42.5	40.4	41.6	35.5	36.2			
G176.0	40.9	34.6	37.6	33.6	43.9	40.0	32.9			
G177.0	39.4	37.2	41.0	38.9	36.4	41.1	29.9			
G178.0	32.3	41.3	36.9	36.6	36.7	43.3	30.3			
G179.0	36.8	37.9	37.3	41.8	37.5	45.6	36.6			
G180.0	36.8	40.2	38.8	41.5	40.1	38.9	37.7			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 24.9 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.450 m [K=1.0000]
 Humidity:
 Inspector: