

Report No.:

Test Time: 2023/8/29 08:53

Luminaire Property

Luminaire Manufacturer:

Luminaire Category:

Lamp Catalog:

Number of Lamps:

Luminous Length (mm): 580

Luminous Height (mm):

Current: 1.785 A

Power Factor: 0.998

Luminaire Description:

Lamp Description:

Lumens per Lamp:

Luminous Width (mm): 345

Voltage: 120.0 V

Power: 213.72 W

Photometric Results

CIE Class: Direct

Measurement Flux: 29801.1 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(10%,50%): H146.9,H90.7

Vertical Diffuse Angle(10%,50%): V129.4,V91.5

Luminaire Efficacy Rating (LER): 139.49

Max. Intensity: 13828.57 cd

S/MH(C0/C180): 1.25

Total Rated Lamp Lumens: 29801.1 lm

Efficiency: 100%

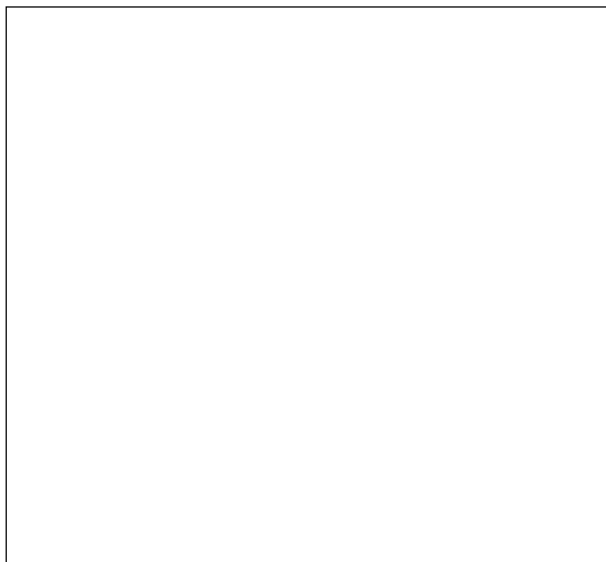
Upward Ratio: 0%

C0r0 Intensity: 13820.68 cd

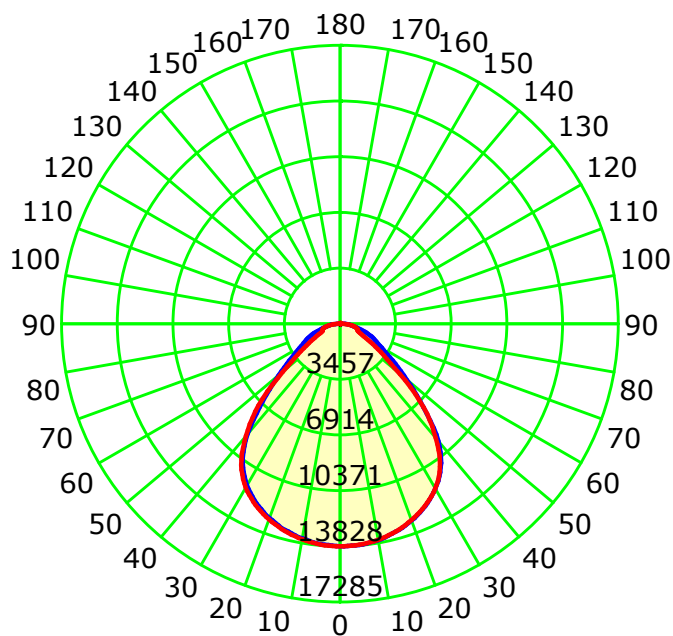
Pos of Max. Intensity: H157.5 V1

S/MH(C90/C270): 1.26

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 91.1°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.4 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

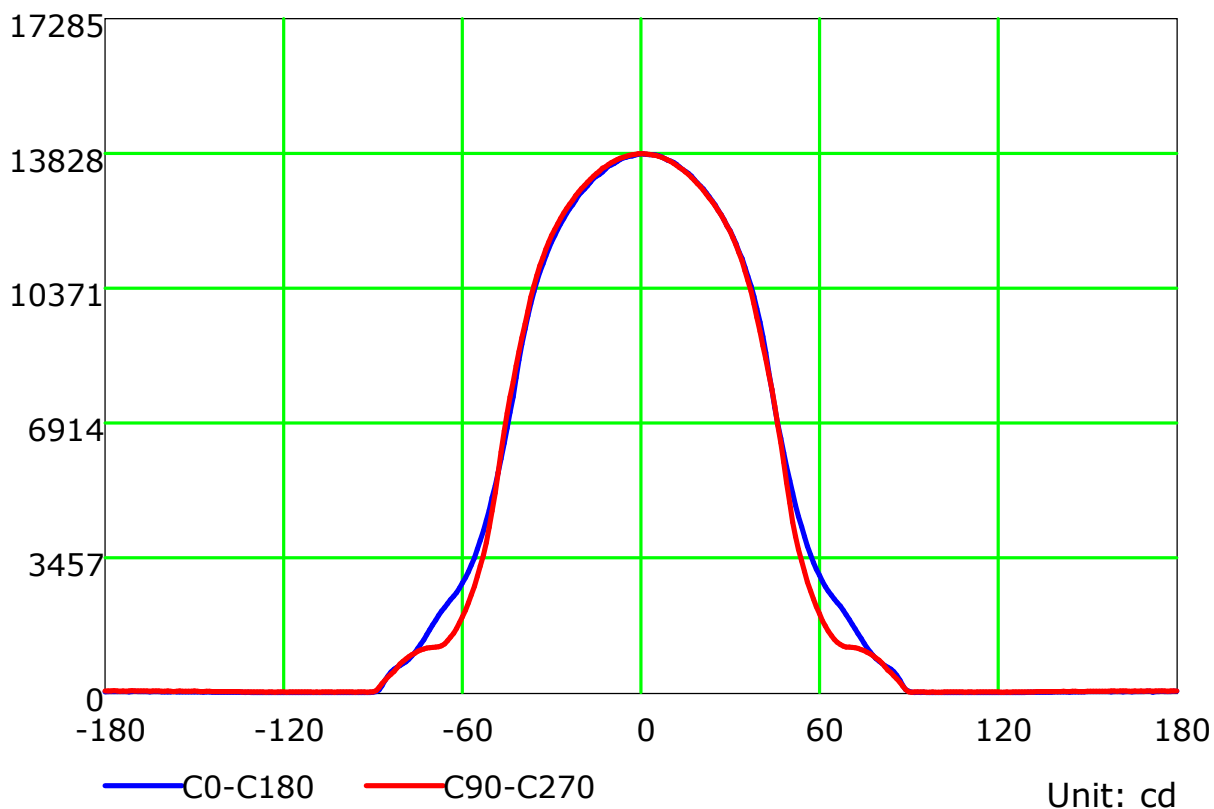
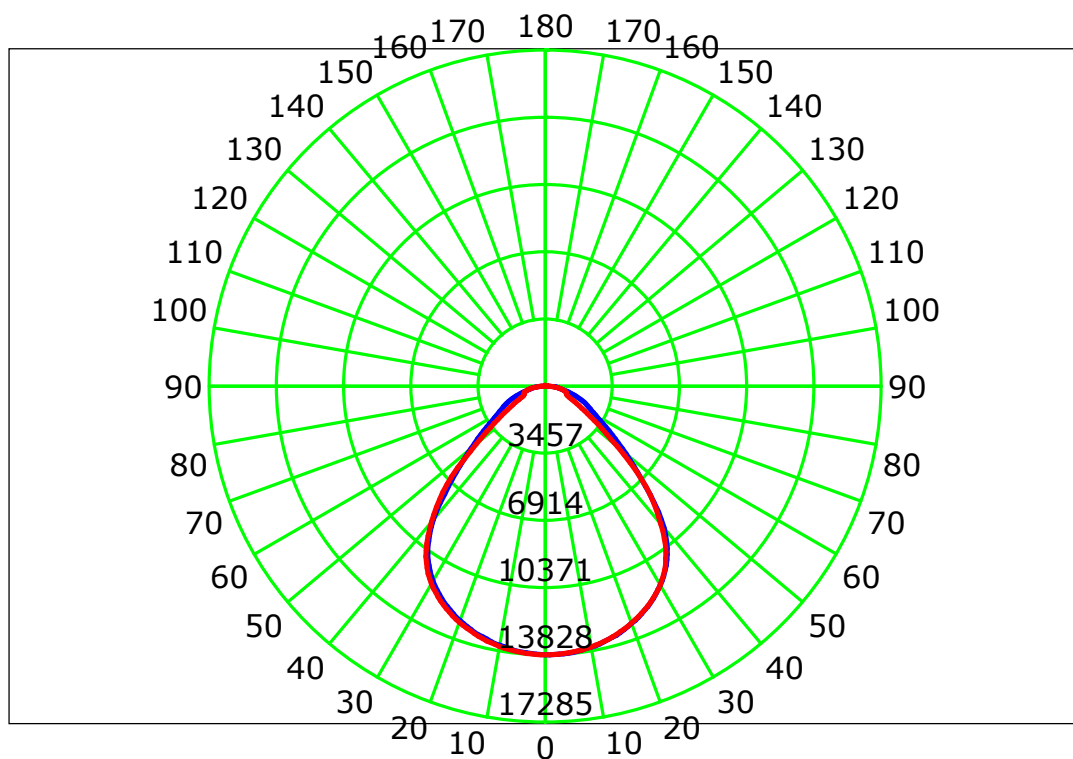
Test Device: GPM-3000

Distance: 14.140 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: 25.4 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.140 m [K=1.0000]
Humidity:
Inspector:

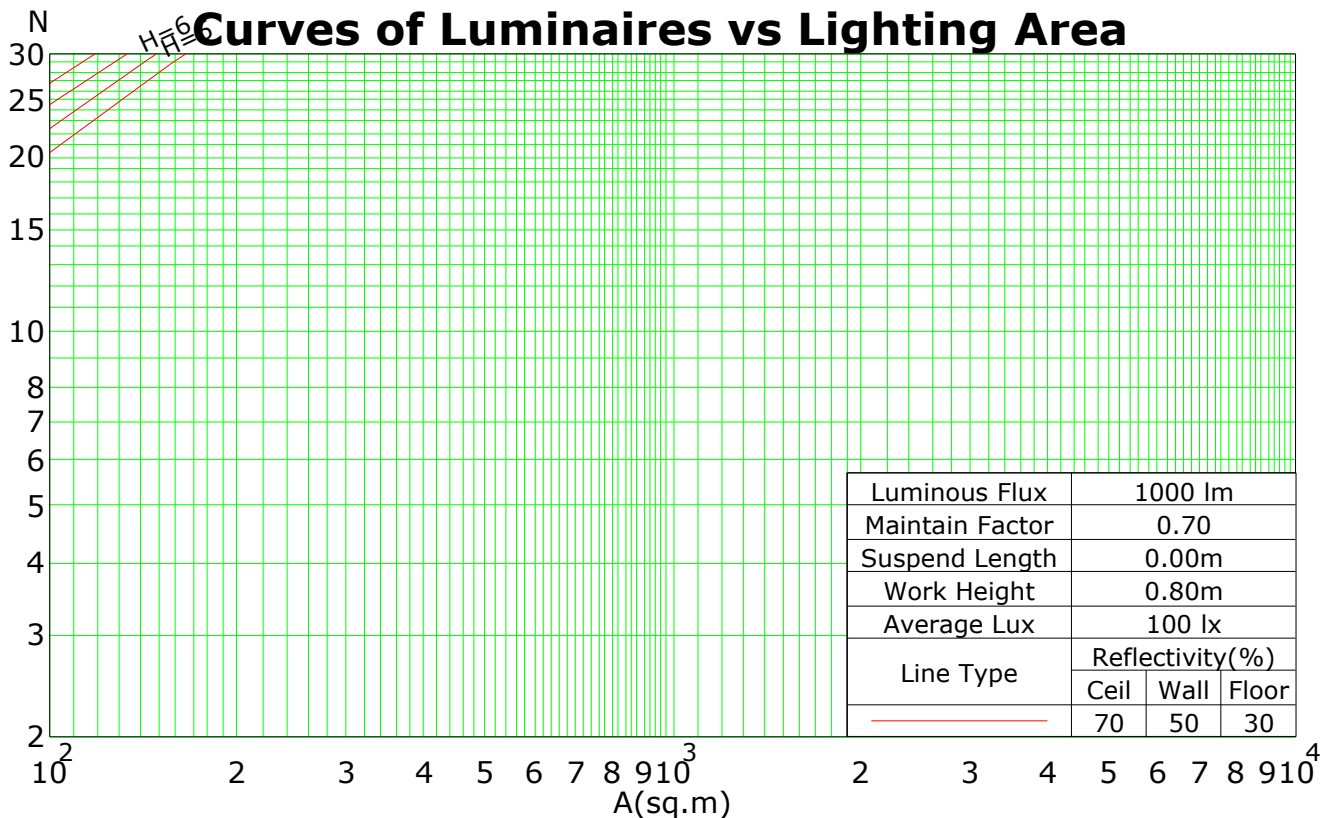
Coefficients Of Utilization - Zonal Cavity Method

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	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	1.00
1	1.10	1.06	1.02	0.99	1.07	1.04	1.00	0.97	0.99	0.97	0.94	0.95	0.93	0.91	0.92	0.90	0.88	0.86
2	1.02	0.94	0.88	0.83	0.99	0.92	0.87	0.82	0.89	0.84	0.80	0.86	0.82	0.79	0.83	0.80	0.77	0.75
3	0.94	0.84	0.77	0.72	0.91	0.83	0.76	0.71	0.80	0.74	0.70	0.77	0.72	0.68	0.75	0.71	0.67	0.65
4	0.87	0.76	0.68	0.62	0.85	0.75	0.67	0.62	0.72	0.66	0.61	0.70	0.65	0.60	0.68	0.63	0.59	0.57
5	0.80	0.69	0.61	0.55	0.78	0.68	0.60	0.55	0.66	0.59	0.54	0.64	0.58	0.53	0.62	0.57	0.53	0.51
6	0.75	0.63	0.55	0.49	0.73	0.62	0.54	0.49	0.60	0.53	0.48	0.58	0.52	0.48	0.57	0.51	0.47	0.45
7	0.70	0.57	0.49	0.44	0.68	0.57	0.49	0.44	0.55	0.48	0.43	0.54	0.47	0.43	0.52	0.47	0.43	0.41
8	0.65	0.53	0.45	0.39	0.64	0.52	0.45	0.39	0.51	0.44	0.39	0.50	0.43	0.39	0.48	0.43	0.39	0.37
9	0.61	0.49	0.41	0.36	0.60	0.48	0.41	0.36	0.47	0.40	0.36	0.46	0.40	0.35	0.45	0.39	0.35	0.33
10	0.57	0.45	0.38	0.33	0.56	0.45	0.37	0.33	0.44	0.37	0.33	0.43	0.37	0.32	0.42	0.36	0.32	0.31

Spacing Criteria (0-180): 1.25

Spacing Criteria (90-270): 1.26

Spacing Criteria (Diagonal): 1.27



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.4 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

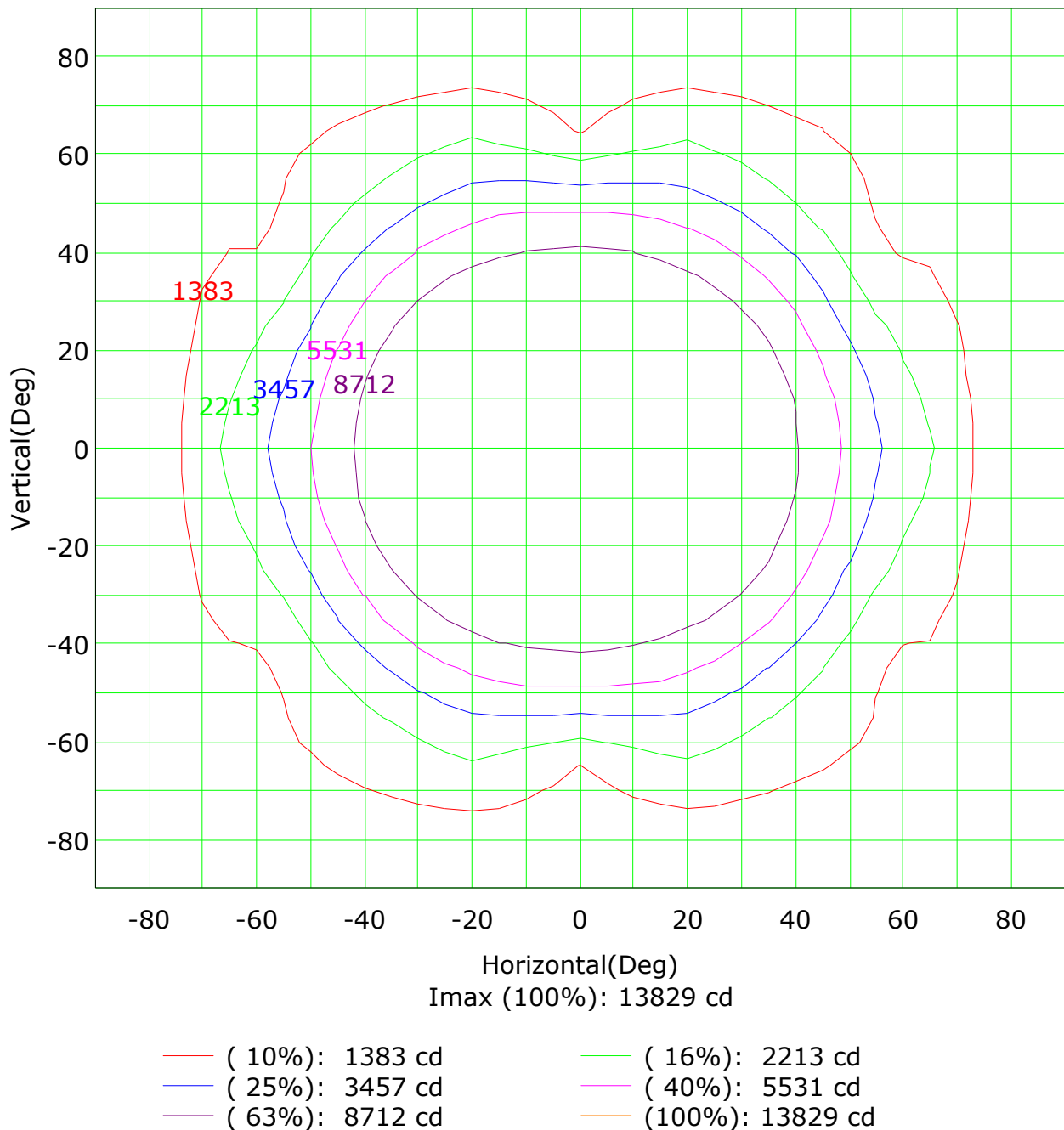
Test Device: GPM-3000

Distance: 14.140 m [K=1.0000]

Humidity:

Inspector:

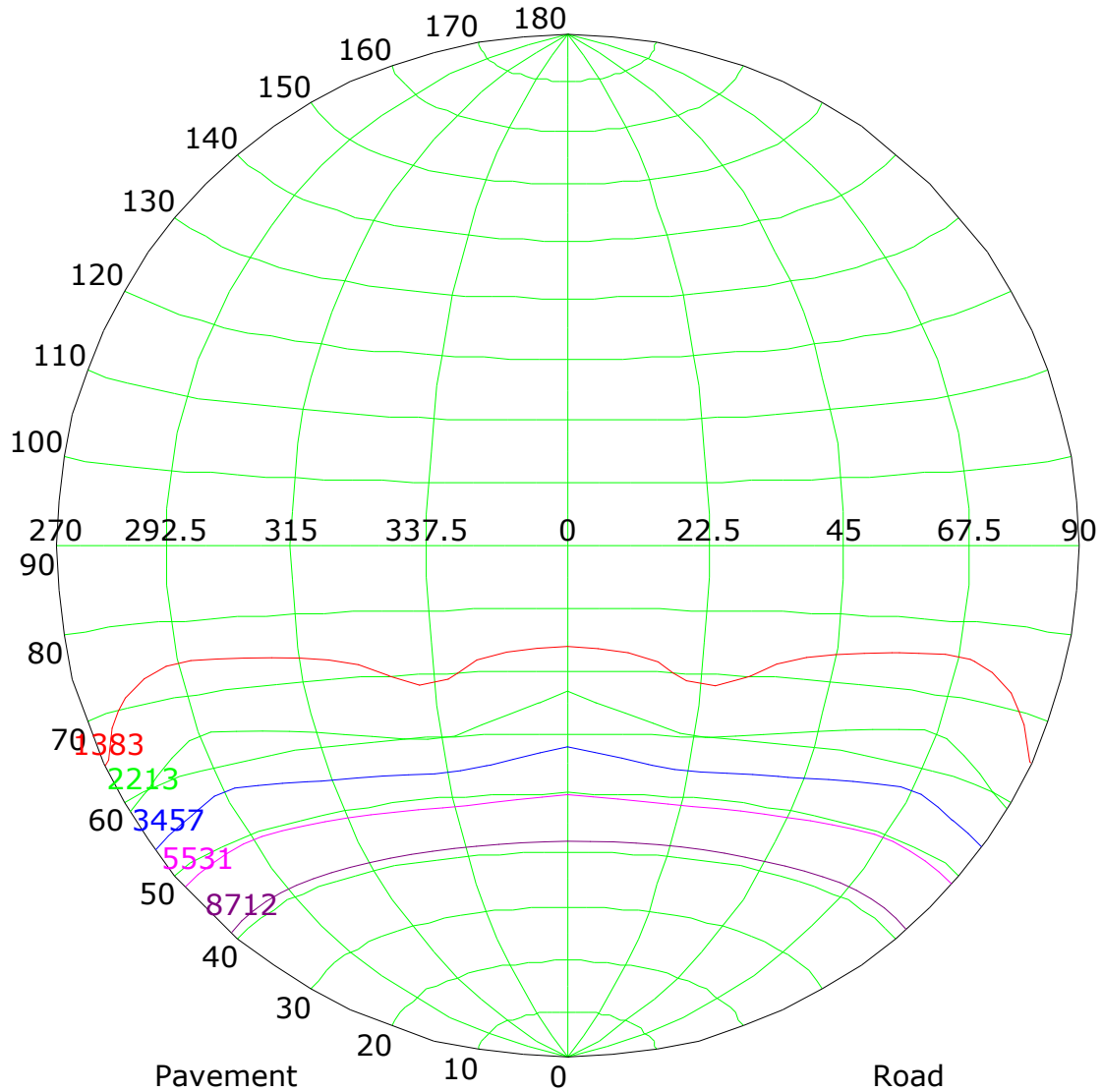
Isocandela (rectangle)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.4 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.140 m [K=1.0000]
Humidity:
Inspector:

Isocandela (sphere)



Imax (100%): 13829 cd

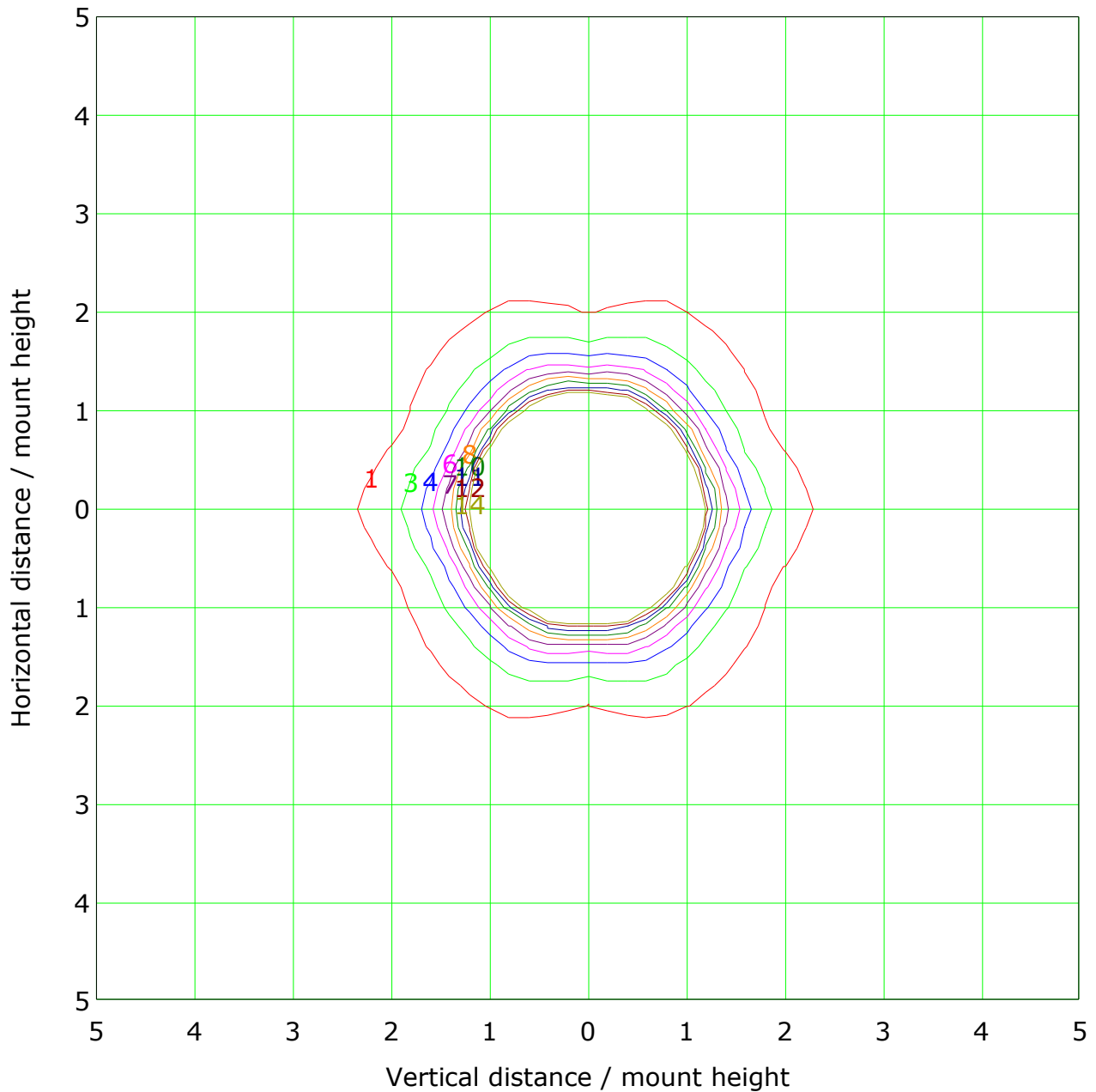
(10%): 1383 cd
(25%): 3457 cd
(63%): 8712 cd

(16%): 2213 cd
(40%): 5531 cd
(100%): 13829 cd

CIE: narrow - short
CIE: Semi-cut-off luminaire
Max.At90: 1.290 cd/klm

IES: Cut-off
Max.At80: 31.868 cd/klm
Max.80-90: 31.868 cd/klm

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 138.2 lx	
(1%):	1.4 lx	(2%):	2.8 lx
(3%):	4.1 lx	(4%):	5.5 lx
(5%):	6.9 lx	(6%):	8.3 lx
(7%):	9.7 lx	(8%):	11.1 lx
(9%):	12.4 lx	(10%):	13.8 lx

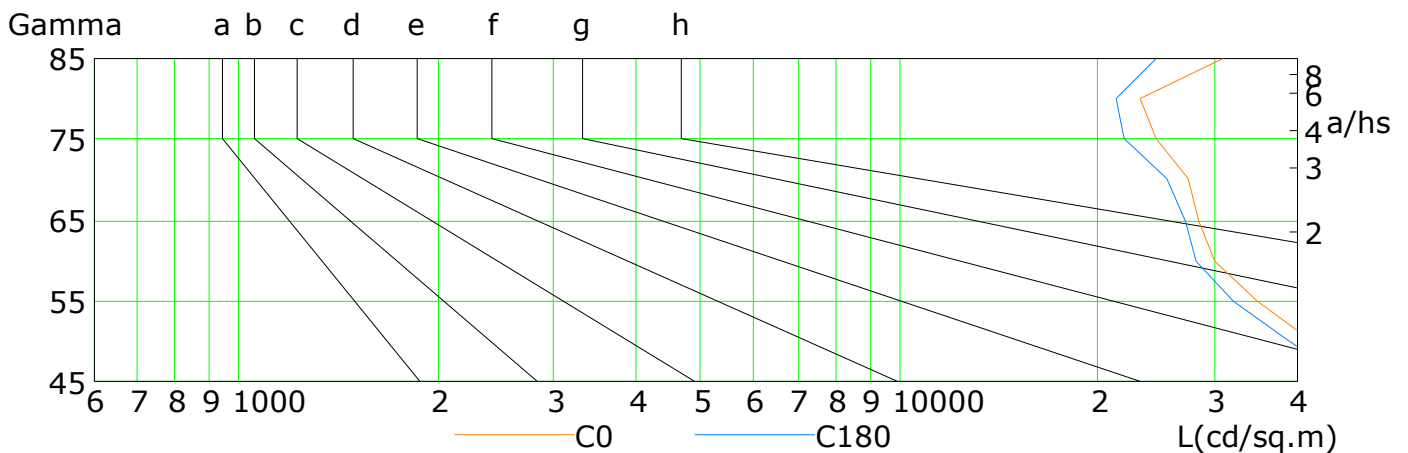
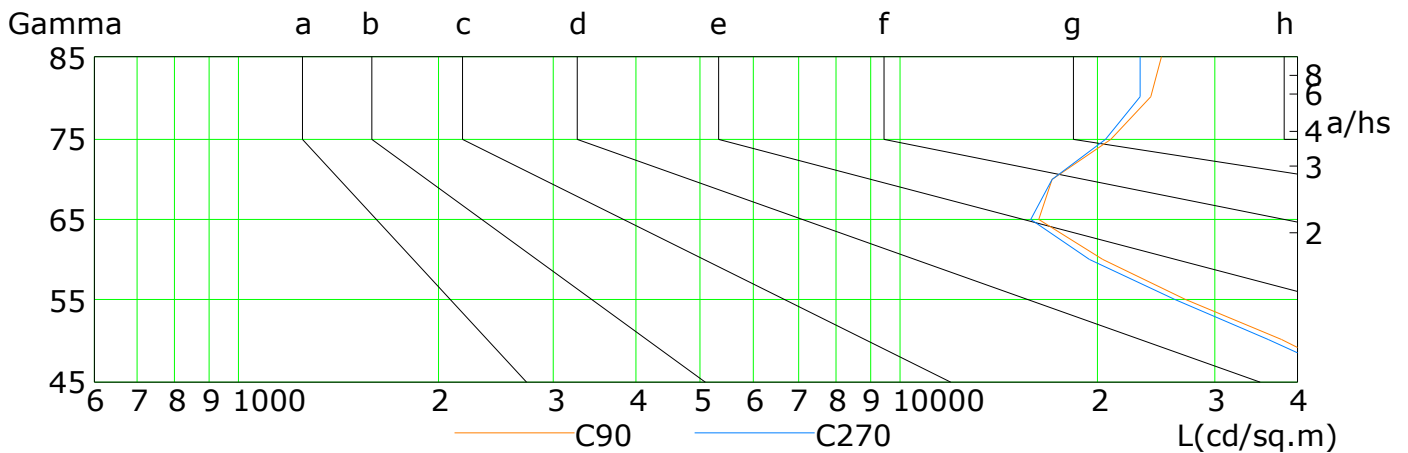
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.4 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.140 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

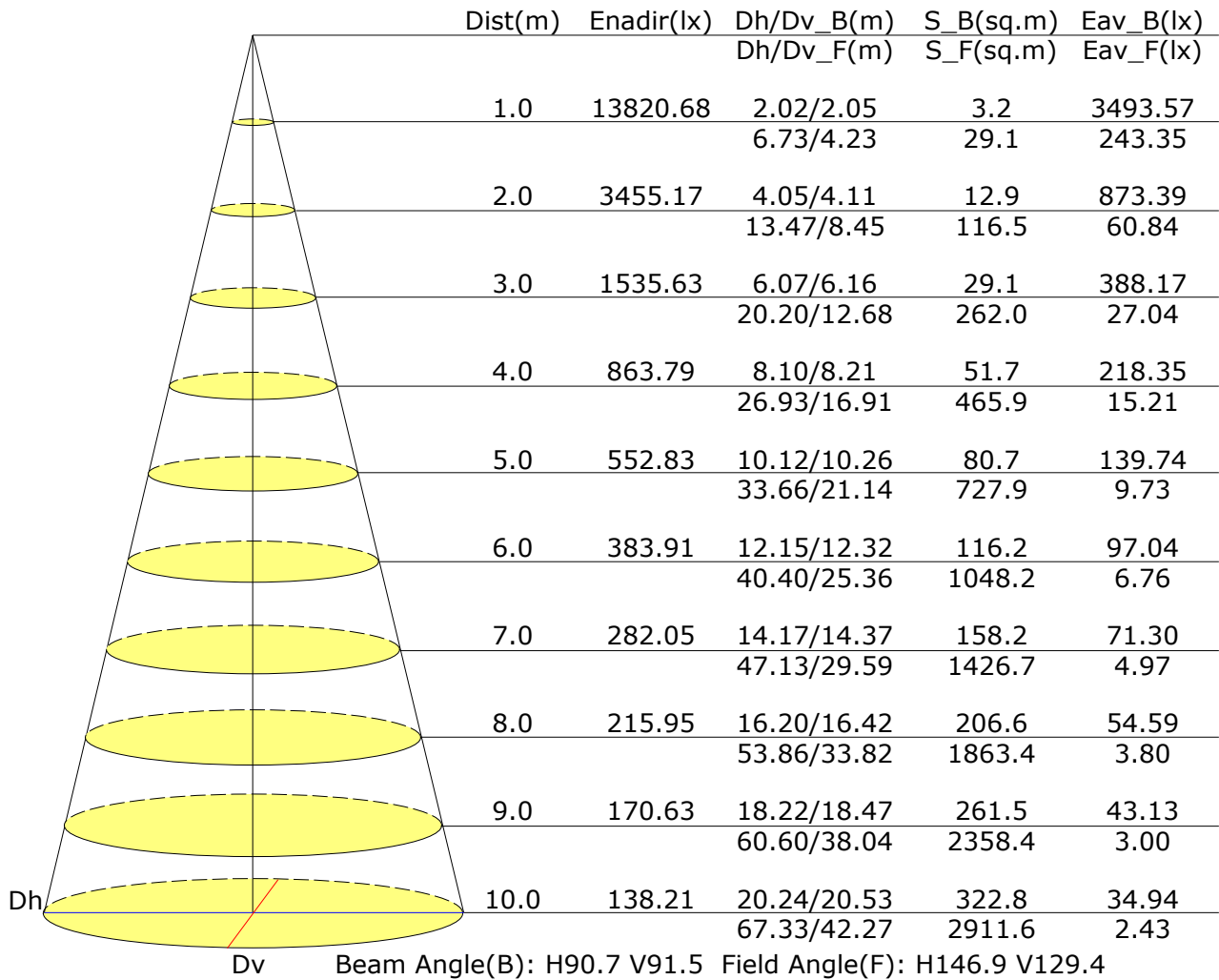


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	51768	42324	34907	30078	28446	27468	24431	23233	30792
C90	52018	37811	27072	20270	16200	17044	20836	23977	24927
C180	47995	38912	32073	28078	27049	25349	21944	21324	24540
C270	50664	36209	26022	19440	15783	16976	20461	23098	23092

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.4 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.140 m [K=1.0000]
Humidity:
Inspector:

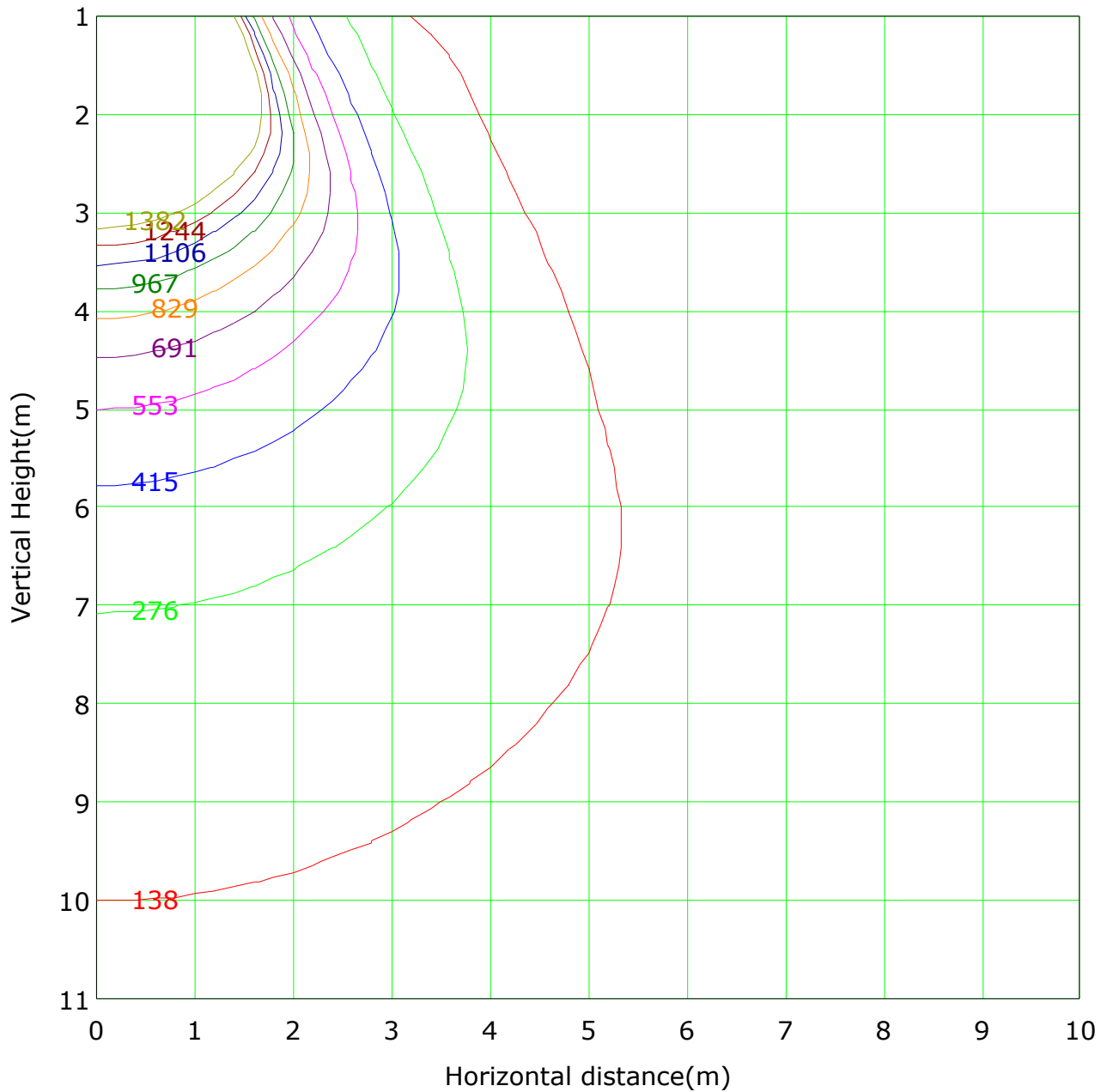
Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.4 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.140 m [K=1.0000]
Humidity:
Inspector:

Vertical IsoLux Plot



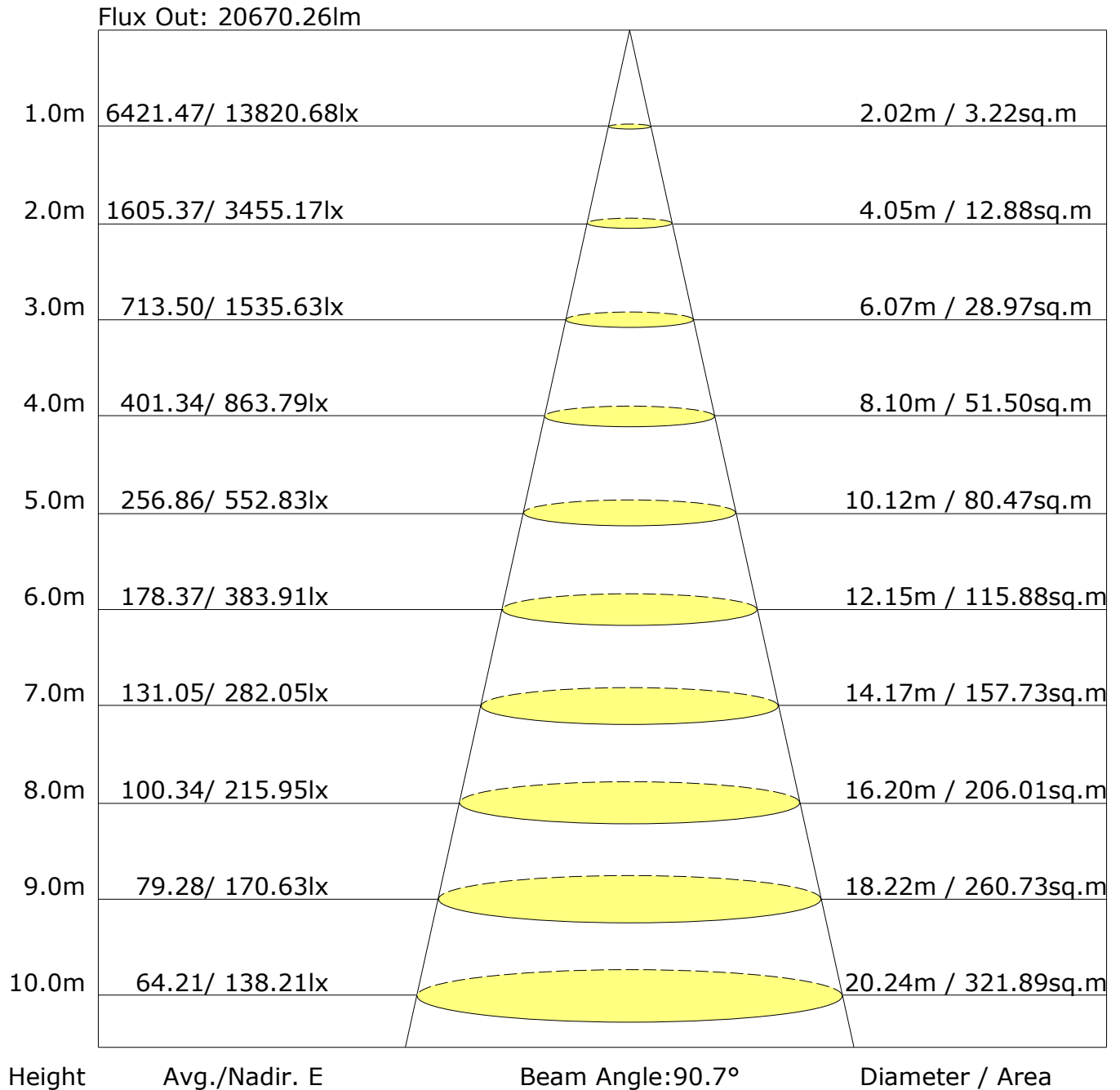
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 13820.7 lx

(1%): 138.2 lx	(2%): 276.4 lx
(3%): 414.6 lx	(4%): 552.8 lx
(5%): 691.0 lx	(6%): 829.2 lx
(7%): 967.4 lx	(8%): 1105.7 lx
(9%): 1243.9 lx	(10%): 1382.1 lx

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.4 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.140 m [K=1.0000]
Humidity:
Inspector:

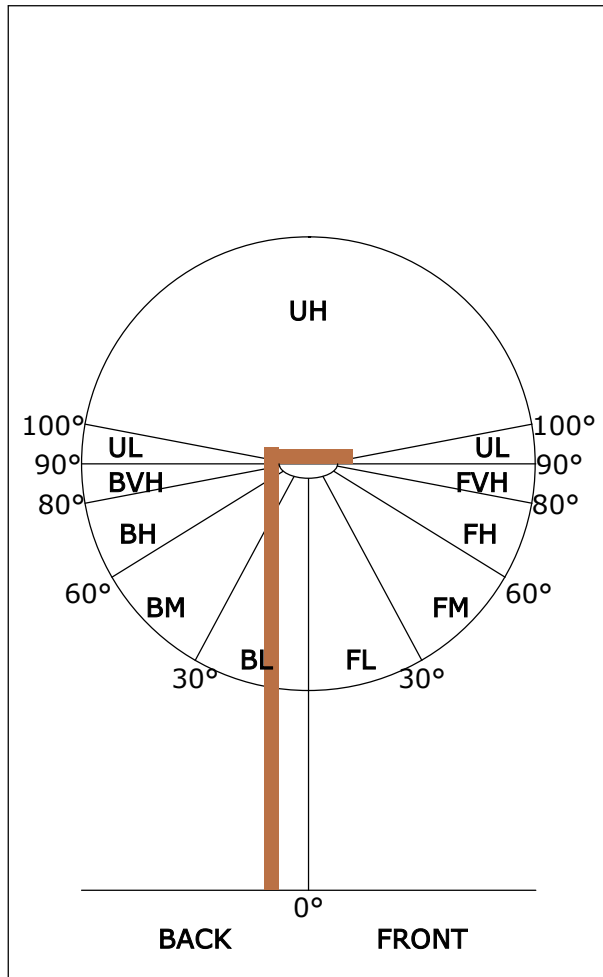
The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 m [K=1.0000]
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	14935	50.1
FL (0°-30°)	5399	18.1
FM (30°-60°)	7682	25.8
FH (60°-80°)	1607	5.4
FVH (80°-90°)	248	0.8
BACK LIGHT	14744	49.5
BL (0°-30°)	5383	18.1
BM (30°-60°)	7551	25.3
BH (60°-80°)	1578	5.3
BVH (80°-90°)	231	0.8
UP LIGHT	122	0.4
UL (90°-100°)	16	0.1
UH (100°-180°)	106	0.4
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B5 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B5 U5 G1

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.4 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.140 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	13820.7	13820.7	13820.7	13820.7	13820.7	13820.7	13820.7	13820.7	13820.7	13820.7
G1.0	13814.7	13814.6	13822.5	13815.7	13821.8	13826.4	13826.1	13828.6	13807.3	13808.9
G2.0	13808.7	13810.0	13815.0	13812.8	13813.1	13819.2	13813.2	13814.2	13793.9	13797.8
G3.0	13800.6	13803.9	13800.8	13808.1	13806.3	13808.8	13799.2	13795.3	13766.7	13774.9
G4.0	13799.2	13789.2	13792.2	13783.3	13794.1	13789.7	13775.6	13764.1	13755.1	13758.8
G5.0	13791.7	13774.2	13778.4	13769.0	13780.4	13773.2	13748.0	13749.8	13734.6	13743.1
G6.0	13772.7	13766.7	13761.0	13738.8	13755.2	13742.2	13726.9	13731.5	13715.5	13721.0
G7.0	13741.7	13737.8	13746.7	13713.6	13730.4	13712.7	13704.3	13714.3	13679.9	13695.2
G8.0	13702.1	13705.6	13721.5	13689.2	13699.9	13679.9	13677.9	13673.9	13626.3	13637.0
G9.0	13661.6	13657.3	13687.3	13653.3	13666.1	13642.8	13648.1	13620.9	13575.5	13586.6
G10.0	13639.7	13615.5	13640.1	13612.3	13629.4	13596.0	13599.1	13562.9	13537.4	13548.7
G11.0	13605.5	13581.9	13582.5	13571.4	13578.7	13548.9	13546.5	13522.1	13501.4	13514.0
G12.0	13555.4	13546.5	13529.8	13532.9	13532.3	13498.5	13486.0	13484.1	13431.9	13466.8
G13.0	13489.0	13481.1	13486.8	13484.8	13470.8	13455.7	13436.2	13427.9	13357.1	13392.8
G14.0	13420.6	13409.6	13441.7	13419.4	13422.6	13399.9	13371.4	13352.0	13294.3	13307.4
G15.0	13369.4	13348.9	13380.9	13364.4	13359.4	13340.1	13313.8	13257.8	13248.4	13251.7
G16.0	13325.7	13279.2	13306.5	13290.4	13296.8	13274.9	13254.7	13200.6	13193.7	13187.7
G17.0	13251.9	13227.7	13219.8	13215.7	13219.1	13196.1	13175.6	13142.6	13096.3	13112.3
G18.0	13162.3	13154.4	13147.6	13125.6	13146.8	13120.9	13085.4	13058.8	13003.9	13039.3
G19.0	13081.2	13072.9	13066.9	13049.4	13058.4	13040.2	12989.8	12966.0	12921.3	12953.2
G20.0	12993.3	12983.2	12980.1	12970.4	12978.6	12944.1	12907.5	12881.2	12835.9	12846.3
G21.0	12920.3	12887.1	12884.1	12883.4	12888.7	12844.4	12818.4	12785.6	12754.8	12754.5
G22.0	12824.6	12795.2	12784.2	12792.5	12790.5	12736.8	12715.6	12683.9	12636.2	12651.9
G23.0	12722.7	12694.4	12681.5	12687.3	12693.8	12639.9	12605.7	12578.3	12517.0	12544.0
G24.0	12607.3	12599.0	12585.8	12577.0	12594.5	12539.5	12497.6	12469.8	12411.8	12449.9
G25.0	12511.3	12492.1	12472.7	12473.9	12484.9	12423.2	12389.5	12347.3	12300.0	12327.7
G26.0	12383.3	12364.9	12348.3	12358.9	12369.4	12301.9	12267.1	12240.7	12163.4	12188.3
G27.0	12259.8	12236.2	12209.3	12251.5	12247.2	12173.7	12118.6	12102.8	12027.2	12051.1
G28.0	12123.6	12106.1	12078.8	12126.5	12114.1	12036.9	11985.4	11960.0	11886.1	11913.4
G29.0	11980.0	11965.3	11936.2	11990.4	11972.5	11902.3	11841.1	11820.7	11733.0	11764.8
G30.0	11841.7	11813.4	11788.6	11846.3	11826.1	11752.5	11670.4	11654.2	11567.5	11597.5
G31.0	11680.8	11649.3	11630.1	11693.6	11657.5	11596.0	11494.3	11488.4	11396.4	11401.2
G32.0	11519.2	11487.0	11451.6	11512.9	11480.9	11420.3	11326.0	11283.3	11204.8	11213.2
G33.0	11313.1	11306.5	11260.3	11330.1	11287.5	11229.5	11134.9	11087.1	10998.4	11014.5
G34.0	11137.1	11094.6	11061.9	11150.5	11076.8	11025.4	10916.9	10876.5	10783.9	10799.3
G35.0	10906.7	10888.0	10845.7	10917.7	10819.7	10791.4	10698.9	10653.8	10552.4	10560.6
G36.0	10683.3	10655.3	10614.2	10682.7	10571.2	10526.4	10430.0	10412.5	10291.7	10279.3

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	10431.4	10413.3	10359.6	10419.4	10290.4	10249.2	10168.0	10142.2	9980.8	10003.0
G38.0	10159.7	10144.9	10078.0	10128.1	9971.4	9940.4	9869.8	9841.8	9669.3	9704.2
G39.0	9849.9	9845.0	9765.5	9803.3	9628.0	9590.5	9540.9	9508.1	9320.3	9375.0
G40.0	9508.4	9511.5	9424.9	9449.8	9267.0	9216.4	9176.4	9139.0	8938.6	9014.3
G41.0	9132.6	9156.2	9064.7	9084.1	8899.9	8829.8	8776.2	8716.8	8532.5	8636.5
G42.0	8721.6	8762.4	8654.7	8736.0	8556.8	8469.8	8333.4	8355.6	8073.4	8139.0
G43.0	8240.7	8359.9	8185.0	8262.2	8178.9	8065.5	7873.8	7873.6	7594.7	7675.4
G44.0	7774.6	7884.5	7686.2	7874.2	7785.9	7637.5	7390.9	7444.4	7188.5	7196.5
G45.0	7324.7	7384.5	7172.4	7421.5	7360.2	7195.1	6903.0	6894.8	6790.9	6637.8
G46.0	6909.1	6858.3	6679.9	6948.1	6876.2	6778.6	6441.2	6396.7	6404.2	6112.4
G47.0	6526.6	6340.4	6239.0	6533.9	6409.1	6347.3	6031.0	5896.6	6000.6	5609.8
G48.0	6156.9	5780.0	5834.4	6147.0	5907.5	5984.1	5643.3	5408.5	5642.1	5130.9
G49.0	5797.0	5288.5	5449.0	5741.4	5380.0	5633.5	5232.0	4948.1	5312.2	4711.3
G50.0	5443.8	4839.9	5077.1	5411.2	4863.3	5290.4	4896.6	4533.9	5004.9	4303.8
G51.0	5119.9	4436.4	4724.4	5050.2	4370.7	4970.7	4499.6	4136.4	4679.9	3968.5
G52.0	4798.1	4094.3	4367.0	4732.6	4003.5	4639.9	4162.8	3817.8	4410.4	3668.6
G53.0	4520.5	3784.8	4060.5	4431.9	3672.0	4354.1	3856.0	3531.3	4148.9	3397.7
G54.0	4257.6	3480.6	3769.7	4147.1	3378.2	4093.8	3573.2	3270.3	3907.9	3147.2
G55.0	4006.4	3221.1	3494.5	3858.6	3107.1	3846.1	3299.7	3006.1	3681.1	2895.5
G56.0	3754.8	2980.6	3244.1	3623.7	2837.4	3614.6	3089.2	2783.8	3457.4	2684.3
G57.0	3539.2	2762.2	3009.1	3404.2	2607.6	3377.8	2872.7	2574.7	3270.7	2482.7
G58.0	3341.6	2556.3	2815.0	3204.8	2398.4	3184.8	2698.0	2380.3	3102.4	2295.0
G59.0	3166.3	2347.6	2643.6	3032.7	2206.7	3007.7	2537.6	2200.2	2953.2	2106.7
G60.0	3009.3	2173.5	2486.8	2859.9	2028.0	2853.6	2396.9	2036.5	2809.2	1945.5
G61.0	2849.8	2008.4	2347.4	2720.9	1846.4	2702.8	2269.9	1875.8	2677.3	1811.1
G62.0	2720.3	1862.6	2208.0	2591.2	1708.7	2559.9	2146.4	1745.1	2566.5	1686.0
G63.0	2608.8	1733.5	2107.4	2474.8	1578.9	2428.8	2051.1	1630.5	2473.7	1567.3
G64.0	2503.0	1611.3	2012.5	2348.7	1469.6	2316.9	1950.2	1527.8	2382.3	1475.5
G65.0	2405.6	1510.5	1930.3	2247.4	1370.0	2212.5	1873.2	1450.1	2287.4	1396.5
G66.0	2315.3	1430.8	1853.9	2154.4	1290.2	2125.7	1804.9	1383.8	2191.8	1334.3
G67.0	2218.6	1361.4	1788.1	2076.4	1234.4	2051.9	1737.2	1334.1	2086.6	1283.9
G68.0	2114.5	1304.3	1727.3	1999.9	1191.3	1974.2	1681.0	1300.8	1981.1	1252.4
G69.0	1999.1	1257.8	1670.4	1927.0	1174.0	1894.3	1626.6	1281.8	1856.2	1237.1
G70.0	1879.9	1244.2	1617.8	1852.2	1166.5	1815.4	1572.2	1285.7	1734.9	1237.4
G71.0	1752.2	1238.8	1567.7	1789.7	1158.2	1723.3	1515.3	1288.9	1613.5	1239.9
G72.0	1634.3	1241.7	1509.7	1710.0	1155.7	1638.0	1469.8	1288.9	1494.2	1241.3
G73.0	1514.7	1245.3	1452.1	1630.6	1140.9	1541.8	1411.8	1283.2	1362.3	1235.6

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	1389.8	1240.3	1387.0	1530.7	1108.6	1444.3	1340.2	1265.0	1246.5	1219.2
G75.0	1265.3	1229.6	1325.9	1438.4	1079.1	1357.5	1275.1	1237.4	1136.5	1190.6
G76.0	1153.7	1202.8	1251.9	1340.3	1038.5	1264.6	1199.5	1191.9	1031.7	1152.7
G77.0	1047.9	1167.4	1172.3	1236.5	994.2	1170.3	1119.0	1126.8	941.0	1087.7
G78.0	960.1	1106.6	1095.5	1141.7	951.1	1081.8	1036.7	1059.1	854.6	1011.2
G79.0	878.2	1037.6	1015.5	1032.5	890.7	997.5	962.2	980.7	792.1	922.9
G80.0	807.3	949.7	930.5	934.4	833.1	909.3	879.9	893.7	740.9	834.2
G81.0	748.7	859.3	854.4	836.0	757.6	814.3	793.3	803.1	695.4	739.5
G82.0	696.8	753.5	764.8	757.3	667.0	744.8	710.9	702.5	656.3	641.2
G83.0	654.9	658.7	685.5	682.2	581.1	671.0	634.0	604.4	600.2	554.4
G84.0	604.7	568.3	611.9	611.8	513.1	590.4	558.4	512.7	526.4	465.4
G85.0	537.0	468.6	522.0	526.3	434.7	492.8	465.7	427.9	428.0	380.7
G86.0	443.5	384.9	426.7	432.5	356.0	392.8	374.8	337.6	321.8	276.7
G87.0	322.5	280.2	316.1	316.1	263.2	285.5	253.1	220.6	175.0	170.9
G88.0	181.0	163.3	187.4	204.8	167.6	171.0	130.3	107.1	66.7	67.2
G89.0	75.9	70.1	84.6	97.3	77.3	61.6	48.3	45.1	25.1	22.2
G90.0	38.5	37.5	23.1	28.4	21.2	20.5	21.1	22.2	8.5	13.2
G91.0	10.2	16.4	17.4	18.7	15.5	21.6	19.3	17.9	0.0	9.7
G92.0	8.1	11.4	17.8	21.2	17.6	18.7	21.8	17.9	0.0	7.2
G93.0	8.5	13.2	17.1	17.6	18.3	19.1	18.6	16.1	0.0	7.9
G94.0	0.0	11.1	13.2	15.8	18.0	19.8	16.5	11.1	0.0	0.0
G95.0	9.9	11.8	18.8	16.2	20.1	19.4	17.9	19.3	0.0	8.2
G96.0	0.0	10.0	15.3	16.2	15.1	19.4	16.8	16.8	0.0	0.0
G97.0	0.0	12.5	17.1	16.2	16.2	19.4	17.2	18.6	0.0	0.0
G98.0	0.0	11.8	14.6	15.4	18.0	18.4	17.9	16.5	0.0	7.5
G99.0	7.4	11.8	16.4	18.7	13.3	16.2	16.8	20.8	0.0	7.2
G100.0	7.1	11.4	18.1	16.5	15.8	18.7	19.0	13.2	0.0	7.5
G101.0	0.0	14.7	16.4	16.9	15.1	20.9	20.4	17.2	0.0	0.0
G102.0	7.1	11.1	17.4	17.6	19.4	16.9	18.3	17.2	0.0	7.9
G103.0	0.0	9.7	15.6	17.6	16.9	16.2	19.3	17.5	0.0	8.9
G104.0	0.0	11.4	16.7	17.6	17.3	18.0	16.1	16.8	0.0	0.0
G105.0	0.0	13.9	19.6	19.0	17.3	17.6	19.7	17.2	0.0	7.5
G106.0	0.0	7.9	19.6	18.0	20.9	17.3	18.6	13.2	0.0	0.0
G107.0	0.0	13.9	14.2	18.0	19.8	15.5	18.6	17.2	0.0	7.2
G108.0	0.0	11.1	18.5	15.1	18.0	13.7	16.8	19.3	0.0	0.0
G109.0	0.0	11.8	17.8	17.2	15.5	19.8	19.7	15.0	0.0	0.0
G110.0	0.0	12.5	20.3	16.2	16.9	18.4	19.0	19.3	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	0.0	11.4	14.2	18.7	17.3	20.9	17.9	18.6	0.0	0.0
G112.0	0.0	0.0	14.6	16.5	14.7	20.9	20.8	16.5	0.0	0.0
G113.0	0.0	12.5	18.8	16.9	19.1	19.4	16.8	14.3	0.0	7.2
G114.0	0.0	12.2	19.9	14.7	16.5	21.2	18.6	19.0	0.0	7.9
G115.0	0.0	13.2	17.4	13.7	19.1	16.6	21.1	14.3	0.0	0.0
G116.0	0.0	8.9	16.0	16.5	19.1	18.7	17.9	17.9	0.0	0.0
G117.0	0.0	11.1	15.3	14.0	20.1	19.1	15.8	13.2	0.0	0.0
G118.0	0.0	11.4	16.4	14.7	16.5	22.0	13.6	18.3	0.0	7.5
G119.0	0.0	13.6	14.2	17.6	20.1	18.4	12.5	18.6	0.0	8.9
G120.0	0.0	11.1	18.8	14.7	19.1	19.4	14.0	17.5	0.0	0.0
G121.0	0.0	13.6	15.3	19.4	13.7	22.7	11.8	19.3	0.0	8.2
G122.0	0.0	12.5	11.0	17.6	15.8	19.4	19.0	14.0	0.0	9.3
G123.0	0.0	12.9	19.2	15.1	21.9	21.2	19.0	20.8	0.0	8.9
G124.0	0.0	14.7	17.4	17.6	11.5	20.2	21.8	17.9	0.0	7.5
G125.0	7.1	17.2	20.3	18.7	21.6	23.4	21.8	18.3	0.0	8.9
G126.0	7.4	11.1	21.0	19.0	18.0	21.2	25.1	20.4	0.0	10.4
G127.0	0.0	15.7	20.6	15.1	23.4	22.0	19.0	18.6	0.0	7.9
G128.0	7.1	15.0	23.1	22.3	20.5	20.9	23.3	19.3	0.0	11.8
G129.0	0.0	15.0	23.5	20.5	19.8	18.0	15.0	19.7	7.8	10.7
G130.0	11.3	12.9	20.3	19.8	20.5	21.2	24.0	12.2	0.0	11.1
G131.0	11.3	14.7	18.1	21.6	21.6	21.6	23.6	21.5	7.4	12.5
G132.0	10.6	20.0	24.5	23.3	22.3	25.2	26.9	21.8	9.5	11.4
G133.0	9.5	16.4	23.1	21.9	25.2	25.2	26.5	25.4	0.0	12.2
G134.0	12.0	17.2	22.8	25.5	25.5	24.5	28.3	23.6	9.9	15.7
G135.0	10.9	16.1	21.0	23.0	28.4	24.1	25.1	20.1	11.3	13.9
G136.0	9.9	18.9	21.0	26.2	25.5	28.1	27.9	22.9	11.6	16.8
G137.0	14.8	20.0	25.6	27.7	25.2	29.2	26.5	28.3	9.2	17.2
G138.0	15.2	23.6	25.6	24.8	24.8	31.0	28.3	27.6	14.8	13.2
G139.0	17.6	24.3	26.3	30.9	30.6	21.6	31.5	25.8	10.2	15.0
G140.0	17.6	26.5	26.0	28.4	26.2	27.7	30.4	29.0	12.3	17.2
G141.0	18.7	25.0	29.5	28.7	28.4	28.1	29.4	27.6	12.7	20.0
G142.0	20.8	26.5	27.7	30.5	35.6	31.3	32.9	31.1	14.5	18.2
G143.0	20.1	26.1	28.1	28.0	32.7	32.4	30.1	26.1	13.8	18.2
G144.0	15.9	30.0	30.2	28.0	30.6	31.3	34.4	31.5	15.5	20.4
G145.0	24.3	24.3	26.3	32.7	33.1	31.3	35.4	32.2	16.9	20.7
G146.0	20.1	28.2	31.3	35.6	36.0	32.8	35.8	28.3	18.0	24.3
G147.0	23.3	29.7	35.9	19.0	32.7	34.2	33.6	31.9	15.5	21.1

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	18.0	30.7	33.1	32.0	27.7	36.0	38.7	32.2	21.5	22.5
G149.0	24.0	27.9	32.4	29.1	31.6	39.2	35.8	33.7	19.4	25.0
G150.0	25.1	32.2	26.7	34.5	35.2	38.5	37.2	36.2	21.2	22.5
G151.0	27.9	33.6	34.8	35.6	39.9	34.2	40.1	35.8	19.8	20.7
G152.0	26.1	27.9	35.6	30.5	40.3	34.2	41.2	31.5	24.3	27.5
G153.0	32.1	27.9	39.1	34.8	39.2	32.4	27.9	36.2	22.2	25.7
G154.0	28.2	29.0	38.8	37.7	38.5	40.7	42.6	28.3	17.6	26.8
G155.0	28.6	33.2	35.2	37.4	40.6	37.4	39.4	30.1	22.6	25.7
G156.0	30.0	37.2	33.1	33.0	40.6	42.1	37.9	34.4	21.2	24.3
G157.0	27.9	26.1	39.8	37.0	41.0	42.1	41.2	39.0	24.7	27.5
G158.0	24.3	29.3	36.6	40.6	41.7	36.7	44.0	39.7	24.3	24.7
G159.0	28.9	34.3	32.4	40.2	42.1	41.4	39.7	37.6	17.3	32.5
G160.0	30.0	30.7	34.8	40.2	36.0	44.6	40.4	38.0	24.0	33.2
G161.0	28.9	38.2	39.5	40.6	42.8	46.4	44.0	35.1	18.3	29.3
G162.0	24.0	38.2	39.1	44.2	46.4	44.6	38.3	36.9	28.9	33.2
G163.0	27.2	39.7	44.1	42.4	44.6	45.4	39.7	42.6	29.3	29.3
G164.0	28.6	39.0	40.5	35.6	39.2	42.5	48.0	45.8	27.9	29.3
G165.0	21.9	37.9	36.6	39.9	37.4	42.5	44.4	40.8	24.3	35.0
G166.0	32.5	29.0	42.0	42.0	43.5	45.4	44.7	42.2	26.8	34.0
G167.0	32.1	33.6	41.2	42.8	39.6	40.0	44.0	44.4	30.3	34.3
G168.0	32.5	40.0	42.0	43.1	43.9	40.3	40.8	44.4	32.5	36.5
G169.0	25.1	39.0	43.7	32.7	38.8	39.6	44.4	46.5	27.5	36.8
G170.0	36.0	36.1	44.1	42.8	47.1	47.9	33.6	41.2	33.2	36.1
G171.0	35.3	37.5	39.5	43.1	42.1	41.8	44.7	40.5	31.4	37.2
G172.0	16.2	27.2	43.4	44.2	36.3	49.0	48.7	44.0	24.3	40.0
G173.0	32.5	42.9	40.5	33.0	46.7	43.9	45.1	42.6	28.2	18.2
G174.0	31.8	36.1	35.2	44.2	43.9	41.4	44.7	43.3	32.5	35.0
G175.0	34.2	41.8	44.8	46.0	46.4	24.1	46.9	46.2	32.5	35.7
G176.0	31.4	38.2	41.6	47.1	47.5	43.9	44.0	46.2	25.8	37.5
G177.0	32.8	32.9	41.6	30.5	41.0	43.9	28.3	38.0	28.9	31.5
G178.0	32.5	36.5	29.2	41.7	41.7	42.1	47.6	46.2	25.8	35.0
G179.0	34.6	37.9	36.6	42.0	43.5	36.0	45.8	45.8	26.1	27.2
G180.0	35.6	38.2	44.4	43.1	43.5	42.8	46.2	43.7	24.0	36.1

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	13820.7	13820.7	13820.7	13820.7	13820.7	13820.7	13820.7			
G1.0	13817.1	13816.4	13820.7	13818.9	13816.0	13820.3	13814.7			
G2.0	13793.3	13805.6	13809.9	13806.6	13807.8	13813.2	13808.7			
G3.0	13777.7	13795.5	13798.0	13792.6	13802.1	13805.3	13800.6			
G4.0	13753.1	13777.9	13782.9	13784.7	13786.3	13799.2	13799.2			
G5.0	13726.1	13757.5	13762.8	13760.9	13773.4	13783.8	13791.7			
G6.0	13704.8	13727.3	13734.7	13741.5	13749.1	13766.3	13772.7			
G7.0	13676.0	13683.5	13706.3	13712.3	13719.0	13731.9	13741.7			
G8.0	13642.9	13646.8	13676.1	13676.0	13679.6	13701.5	13702.1			
G9.0	13597.7	13607.7	13635.9	13642.8	13649.6	13658.9	13661.6			
G10.0	13537.3	13566.7	13597.0	13607.2	13601.2	13620.2	13639.7			
G11.0	13470.5	13526.8	13543.4	13557.9	13555.4	13576.5	13605.5			
G12.0	13410.4	13478.7	13487.4	13515.1	13508.5	13534.6	13555.4			
G13.0	13356.7	13417.6	13452.5	13458.5	13452.7	13460.9	13489.0			
G14.0	13302.6	13375.6	13375.5	13386.5	13405.1	13406.8	13420.6			
G15.0	13232.9	13309.5	13313.7	13326.4	13342.1	13336.3	13369.4			
G16.0	13146.2	13230.5	13250.0	13255.1	13275.5	13292.9	13325.7			
G17.0	13063.0	13154.7	13169.1	13179.9	13194.2	13238.2	13251.9			
G18.0	12983.0	13066.6	13093.6	13097.8	13108.3	13137.5	13162.3			
G19.0	12888.0	12980.1	13012.0	13018.6	13021.3	13057.0	13081.2			
G20.0	12787.8	12898.9	12930.7	12924.7	12947.6	12971.4	12993.3			
G21.0	12684.0	12803.0	12840.5	12835.0	12853.5	12890.1	12920.3			
G22.0	12585.5	12713.9	12745.2	12745.0	12759.0	12791.7	12824.6			
G23.0	12480.6	12605.4	12636.2	12644.6	12659.1	12697.5	12722.7			
G24.0	12371.8	12500.1	12529.4	12542.4	12557.8	12586.5	12607.3			
G25.0	12234.9	12374.0	12418.0	12437.6	12442.5	12480.5	12511.3			
G26.0	12111.5	12259.8	12302.6	12313.1	12329.8	12367.8	12383.3			
G27.0	11978.5	12139.1	12163.4	12189.9	12188.7	12241.4	12259.8			
G28.0	11832.0	12015.5	12024.2	12055.3	12064.1	12096.7	12123.6			
G29.0	11655.3	11859.6	11885.1	11921.0	11927.4	11959.2	11980.0			
G30.0	11496.4	11708.0	11727.2	11772.3	11757.7	11788.4	11841.7			
G31.0	11321.8	11547.1	11561.1	11619.7	11608.1	11631.3	11680.8			
G32.0	11139.0	11372.8	11378.1	11435.0	11442.0	11463.0	11519.2			
G33.0	10940.6	11180.6	11161.3	11247.5	11256.2	11281.1	11313.1			
G34.0	10724.5	10975.5	10948.7	11046.6	11053.3	11056.6	11137.1			
G35.0	10466.3	10718.6	10706.8	10816.2	10837.8	10841.8	10906.7			
G36.0	10208.2	10452.5	10439.9	10572.9	10571.4	10598.3	10683.3			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	9930.5	10169.4	10145.8	10273.4	10319.4	10347.7	10431.4			
G38.0	9629.0	9858.3	9790.5	9970.6	10039.9	10043.7	10159.7			
G39.0	9299.4	9481.4	9456.5	9638.3	9728.4	9730.4	9849.9			
G40.0	8906.8	9109.3	9099.8	9279.4	9354.3	9393.5	9508.4			
G41.0	8513.2	8744.6	8748.9	8891.4	8966.0	9016.9	9132.6			
G42.0	8059.9	8312.5	8383.2	8480.6	8559.3	8633.0	8721.6			
G43.0	7588.8	7896.1	7971.1	8076.7	8102.9	8149.0	8240.7			
G44.0	7064.3	7427.7	7585.3	7664.5	7587.8	7692.8	7774.6			
G45.0	6593.9	6993.3	7168.5	7190.4	7117.1	7218.8	7324.7			
G46.0	6153.7	6572.7	6710.1	6763.1	6658.5	6722.2	6909.1			
G47.0	5747.3	6180.4	6173.6	6365.0	6229.0	6208.1	6526.6			
G48.0	5364.4	5803.5	5643.9	5985.9	5821.6	5680.3	6156.9			
G49.0	4974.0	5423.8	5125.8	5637.4	5437.5	5154.0	5797.0			
G50.0	4639.4	5095.1	4657.2	5273.5	5043.4	4727.2	5443.8			
G51.0	4313.3	4775.4	4239.1	4951.3	4684.7	4336.2	5119.9			
G52.0	4008.2	4473.6	3845.3	4645.6	4347.5	3998.2	4798.1			
G53.0	3717.4	4186.9	3530.7	4358.4	4012.4	3660.6	4520.5			
G54.0	3427.6	3899.2	3246.6	4088.0	3710.0	3390.6	4257.6			
G55.0	3186.2	3663.9	2986.6	3810.8	3419.6	3139.3	4006.4			
G56.0	2979.2	3424.3	2727.4	3577.9	3188.4	2912.6	3754.8			
G57.0	2789.4	3225.3	2507.0	3365.9	2980.8	2673.8	3539.2			
G58.0	2615.5	3044.9	2302.7	3169.3	2788.5	2470.1	3341.6			
G59.0	2447.0	2891.9	2117.9	2997.3	2609.2	2285.4	3166.3			
G60.0	2309.7	2745.0	1944.9	2837.8	2460.7	2108.9	3009.3			
G61.0	2193.5	2616.7	1790.3	2685.2	2332.1	1955.3	2849.8			
G62.0	2079.7	2488.1	1647.6	2551.2	2209.4	1801.7	2720.3			
G63.0	1990.8	2376.4	1525.3	2415.9	2100.9	1683.5	2608.8			
G64.0	1908.7	2269.3	1426.1	2303.9	2006.0	1576.8	2503.0			
G65.0	1837.2	2179.5	1334.7	2202.1	1921.9	1487.3	2405.6			
G66.0	1775.7	2088.3	1255.6	2115.7	1849.2	1415.3	2315.3			
G67.0	1719.9	2013.5	1205.7	2041.9	1783.4	1346.2	2218.6			
G68.0	1663.3	1947.1	1178.7	1962.7	1720.4	1303.3	2114.5			
G69.0	1605.7	1879.5	1167.5	1888.1	1664.9	1277.1	1999.1			
G70.0	1557.4	1801.2	1161.8	1809.7	1607.3	1270.0	1879.9			
G71.0	1500.1	1726.5	1153.5	1726.5	1545.0	1273.2	1752.2			
G72.0	1445.4	1641.0	1145.6	1636.5	1490.9	1282.1	1634.3			
G73.0	1384.6	1553.7	1123.3	1531.4	1430.8	1274.6	1514.7			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	1317.0	1452.1	1096.4	1443.9	1367.8	1266.7	1389.8			
G75.0	1234.9	1358.3	1059.7	1353.6	1288.3	1244.2	1265.3			
G76.0	1164.8	1261.3	1016.9	1263.6	1214.6	1210.2	1153.7			
G77.0	1087.7	1156.0	975.5	1172.5	1137.6	1162.2	1047.9			
G78.0	1006.6	1059.4	920.2	1074.6	1058.9	1093.8	960.1			
G79.0	924.8	948.0	864.1	986.7	981.5	1011.8	878.2			
G80.0	830.2	856.8	802.6	894.9	896.3	927.0	807.3			
G81.0	756.3	776.7	731.4	809.6	816.9	838.5	748.7			
G82.0	675.6	691.5	636.5	735.1	737.8	744.0	696.8			
G83.0	603.4	619.7	549.1	664.5	662.2	646.3	654.9			
G84.0	515.9	533.5	473.6	585.3	572.4	541.0	604.7			
G85.0	417.4	436.5	402.7	492.5	485.8	452.6	537.0			
G86.0	316.4	345.6	325.8	387.0	392.0	361.3	443.5			
G87.0	207.3	230.3	233.0	287.3	284.6	243.1	322.5			
G88.0	89.6	123.9	137.0	174.2	153.9	134.3	181.0			
G89.0	32.4	29.5	52.5	69.5	59.8	65.5	75.9			
G90.0	15.3	15.4	18.3	23.0	29.7	25.8	38.5			
G91.0	13.2	14.4	17.6	16.6	22.2	15.0	10.2			
G92.0	16.4	12.9	15.8	17.6	19.7	17.5	8.1			
G93.0	12.8	15.4	22.3	16.2	17.5	15.8	8.5			
G94.0	8.9	12.2	19.1	15.1	17.5	15.0	0.0			
G95.0	16.0	15.4	17.6	16.6	15.4	12.9	9.9			
G96.0	9.6	12.6	16.2	17.3	20.0	12.2	0.0			
G97.0	13.5	14.4	18.3	18.4	21.8	14.3	0.0			
G98.0	11.4	15.8	16.9	16.6	20.4	14.0	0.0			
G99.0	13.2	14.7	18.3	16.9	19.0	17.2	7.4			
G100.0	10.0	14.0	17.6	19.4	19.0	16.1	7.1			
G101.0	12.4	15.8	22.3	20.2	22.2	12.2	0.0			
G102.0	12.8	12.9	19.1	13.0	17.9	14.3	7.1			
G103.0	13.5	15.4	15.1	18.7	18.3	17.2	0.0			
G104.0	11.0	12.9	20.5	15.8	19.3	15.4	0.0			
G105.0	11.4	11.1	18.3	15.1	17.5	15.8	0.0			
G106.0	8.5	13.3	16.9	15.1	15.8	15.4	0.0			
G107.0	8.9	14.7	18.3	19.4	14.7	14.0	0.0			
G108.0	13.5	12.9	16.2	17.3	16.8	13.6	0.0			
G109.0	11.7	13.3	18.0	13.7	16.5	12.2	0.0			
G110.0	11.4	14.7	14.4	16.6	15.8	17.9	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	10.7	11.1	17.6	18.4	17.2	11.8	0.0			
G112.0	7.8	14.4	18.0	20.2	13.6	16.8	0.0			
G113.0	12.8	14.0	18.7	15.5	17.5	12.2	0.0			
G114.0	7.8	15.1	16.5	15.5	15.0	14.0	0.0			
G115.0	8.5	15.4	18.0	14.8	15.8	14.3	0.0			
G116.0	12.8	15.4	19.8	18.7	12.9	16.1	0.0			
G117.0	11.7	15.1	18.3	15.8	17.5	15.0	0.0			
G118.0	11.4	12.6	18.7	15.5	17.2	16.8	0.0			
G119.0	13.2	15.8	14.4	15.8	19.7	15.0	0.0			
G120.0	11.4	14.0	16.9	16.6	16.8	15.0	0.0			
G121.0	15.3	16.2	18.0	18.4	17.9	19.3	0.0			
G122.0	9.6	15.8	16.5	16.2	20.0	12.5	0.0			
G123.0	14.2	14.4	15.5	16.6	14.0	15.0	0.0			
G124.0	13.5	17.6	19.1	20.2	23.3	18.6	0.0			
G125.0	15.6	13.7	17.3	18.4	19.7	19.7	7.1			
G126.0	16.4	16.5	8.6	19.8	20.8	17.2	7.4			
G127.0	20.3	17.2	22.7	24.1	23.6	17.5	0.0			
G128.0	13.5	17.6	18.3	21.6	22.2	20.4	7.1			
G129.0	15.6	19.0	19.8	22.0	21.5	21.1	0.0			
G130.0	19.2	20.1	23.4	22.0	25.1	17.2	11.3			
G131.0	17.4	19.4	22.7	24.8	24.7	22.9	11.3			
G132.0	18.1	20.1	20.5	21.6	21.8	17.5	10.6			
G133.0	19.2	17.2	23.7	22.0	26.1	21.5	9.5			
G134.0	18.1	21.6	22.7	29.9	22.6	22.2	12.0			
G135.0	18.8	20.5	25.9	27.0	23.6	20.1	10.9			
G136.0	22.4	23.7	29.5	23.8	21.1	24.4	9.9			
G137.0	22.4	26.2	30.6	28.4	24.3	24.0	14.8			
G138.0	19.9	25.9	30.9	29.5	24.7	22.6	15.2			
G139.0	22.4	25.9	28.8	29.9	29.0	24.4	17.6			
G140.0	22.8	29.1	28.0	31.0	31.5	24.7	17.6			
G141.0	24.5	28.7	27.0	20.9	31.9	26.5	18.7			
G142.0	24.5	25.5	32.7	30.6	30.1	27.9	20.8			
G143.0	23.5	28.4	29.1	35.3	27.9	28.6	20.1			
G144.0	23.8	29.8	25.2	34.2	28.6	28.3	15.9			
G145.0	28.8	30.5	36.0	32.0	34.0	26.9	24.3			
G146.0	21.3	29.5	33.1	34.2	29.7	32.6	20.1			
G147.0	30.2	27.7	29.5	34.9	35.4	34.0	23.3			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 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	29.5	28.4	27.3	35.3	36.2	33.3	18.0			
G149.0	23.1	37.0	39.2	34.9	37.9	31.5	24.0			
G150.0	28.4	34.8	42.4	33.5	35.4	35.4	25.1			
G151.0	25.6	34.1	40.3	33.1	36.5	31.5	27.9			
G152.0	29.9	37.0	37.8	37.4	39.4	33.7	26.1			
G153.0	25.6	28.7	39.9	37.8	27.6	36.9	32.1			
G154.0	33.1	28.4	34.5	38.9	39.0	37.6	28.2			
G155.0	25.2	32.3	42.8	39.6	39.4	38.0	28.6			
G156.0	30.2	36.6	40.3	41.0	40.8	38.7	30.0			
G157.0	34.8	32.0	30.2	37.4	40.4	39.7	27.9			
G158.0	35.2	41.0	33.8	45.0	45.1	34.4	24.3			
G159.0	21.3	30.5	43.5	39.6	39.4	37.2	28.9			
G160.0	34.1	41.3	40.6	38.5	41.2	25.4	30.0			
G161.0	41.2	40.6	41.0	40.0	35.4	39.7	28.9			
G162.0	36.6	42.4	43.9	41.0	40.8	41.5	24.0			
G163.0	35.6	43.5	41.4	45.0	36.2	38.3	27.2			
G164.0	37.7	42.0	44.2	43.9	43.7	35.4	28.6			
G165.0	40.2	39.5	40.6	32.8	45.1	45.1	21.9			
G166.0	37.7	50.7	47.5	45.7	37.9	46.5	32.5			
G167.0	42.3	42.0	47.1	44.3	45.8	45.8	32.1			
G168.0	43.0	42.0	43.5	49.0	45.8	44.0	32.5			
G169.0	43.4	46.7	43.5	44.6	42.6	47.6	25.1			
G170.0	40.9	47.1	46.0	45.4	44.7	49.8	36.0			
G171.0	42.3	46.0	49.6	50.0	48.3	45.5	35.3			
G172.0	43.4	46.0	43.1	48.2	47.3	49.1	16.2			
G173.0	43.7	45.3	36.7	49.0	46.2	46.5	32.5			
G174.0	44.8	45.3	47.8	48.6	50.8	48.0	31.8			
G175.0	42.3	46.7	40.3	43.6	46.9	47.6	34.2			
G176.0	33.4	45.3	43.5	40.7	48.0	43.0	31.4			
G177.0	23.5	44.9	51.1	43.9	41.2	50.8	32.8			
G178.0	29.9	43.1	42.8	41.0	41.9	42.6	32.5			
G179.0	37.3	43.5	46.0	46.8	48.7	41.5	34.6			
G180.0	38.0	44.9	43.1	43.6	42.6	46.2	35.6			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.4 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.140 m [K=1.0000]
 Humidity:
 Inspector: