

Report No.:

Test Time: 2020-6-10 15:16

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.0 V

Power: 77.85 W

Current: 0.652 A

Power Factor: 0.995

Photometric Results

IES Classification: Type I

Total Rated Lamp Lumens: 10963.9 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 8987.39 cd

Pos of Max. Intensity: H202.5 V3

Longitudinal Classification: Very Short

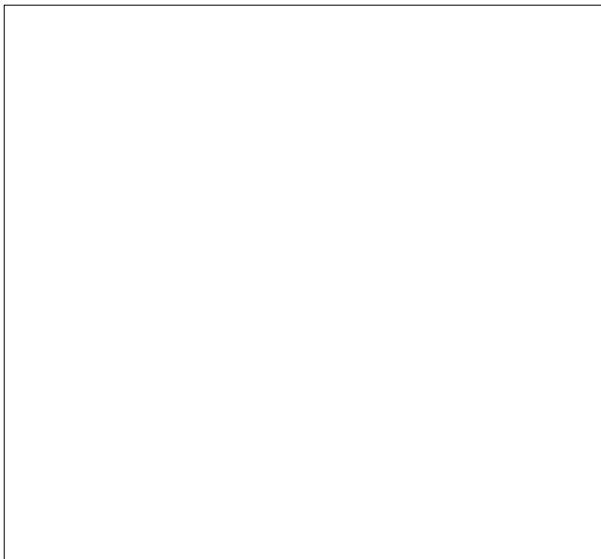
Measurement Flux: 10963.9 lm

Downward Ratio: 99%

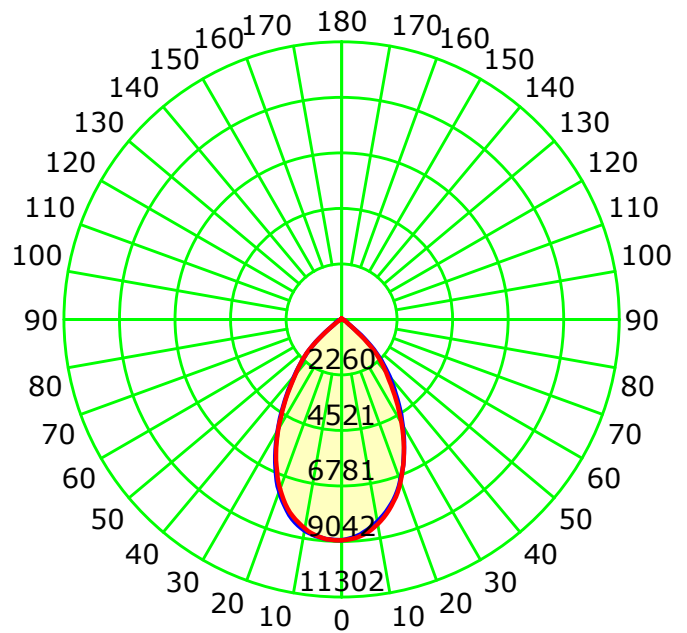
Luminaire Efficacy Rating (LER): 140.88

Max. Intensity: 9042.26 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 64.8°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

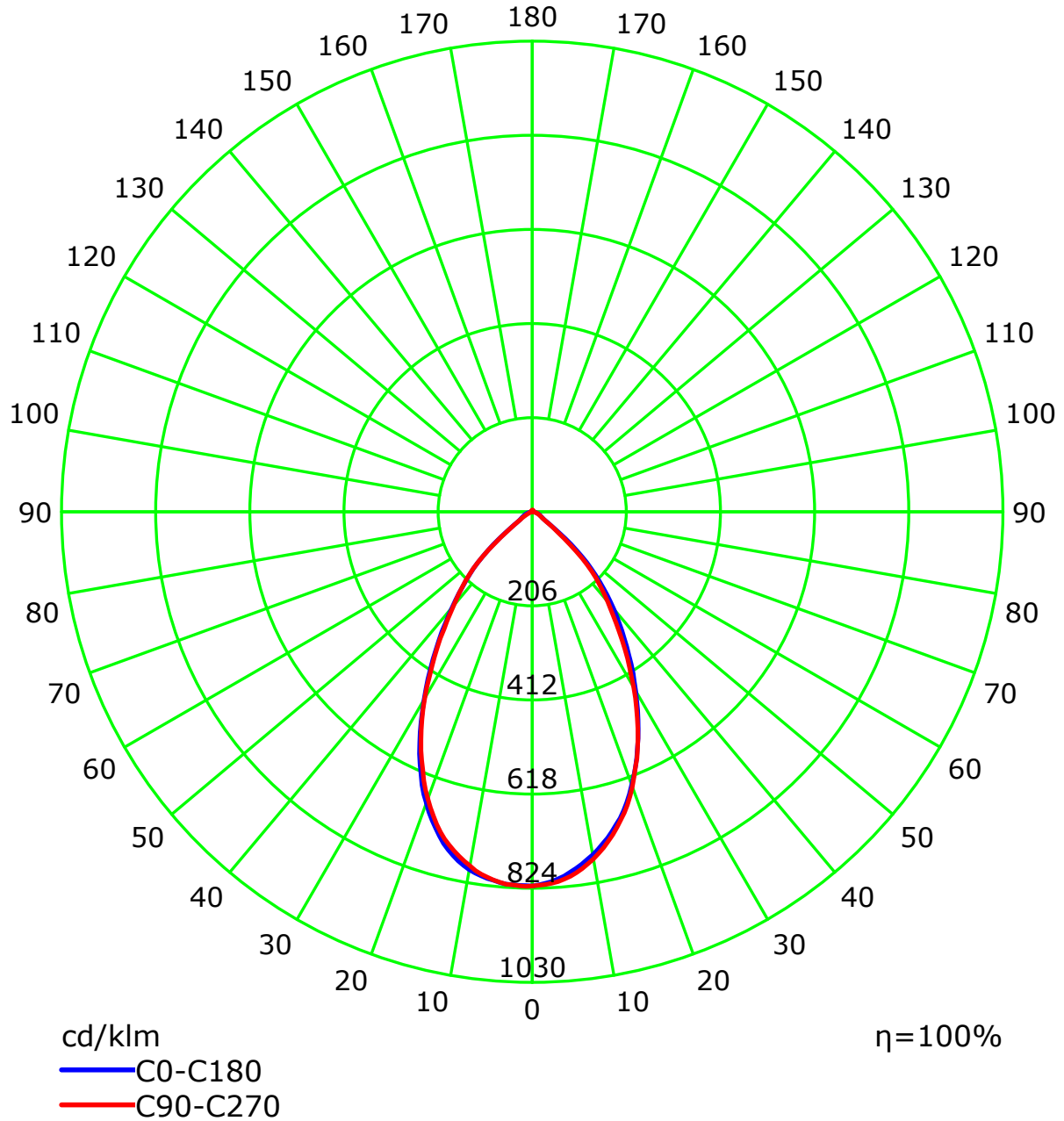
Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

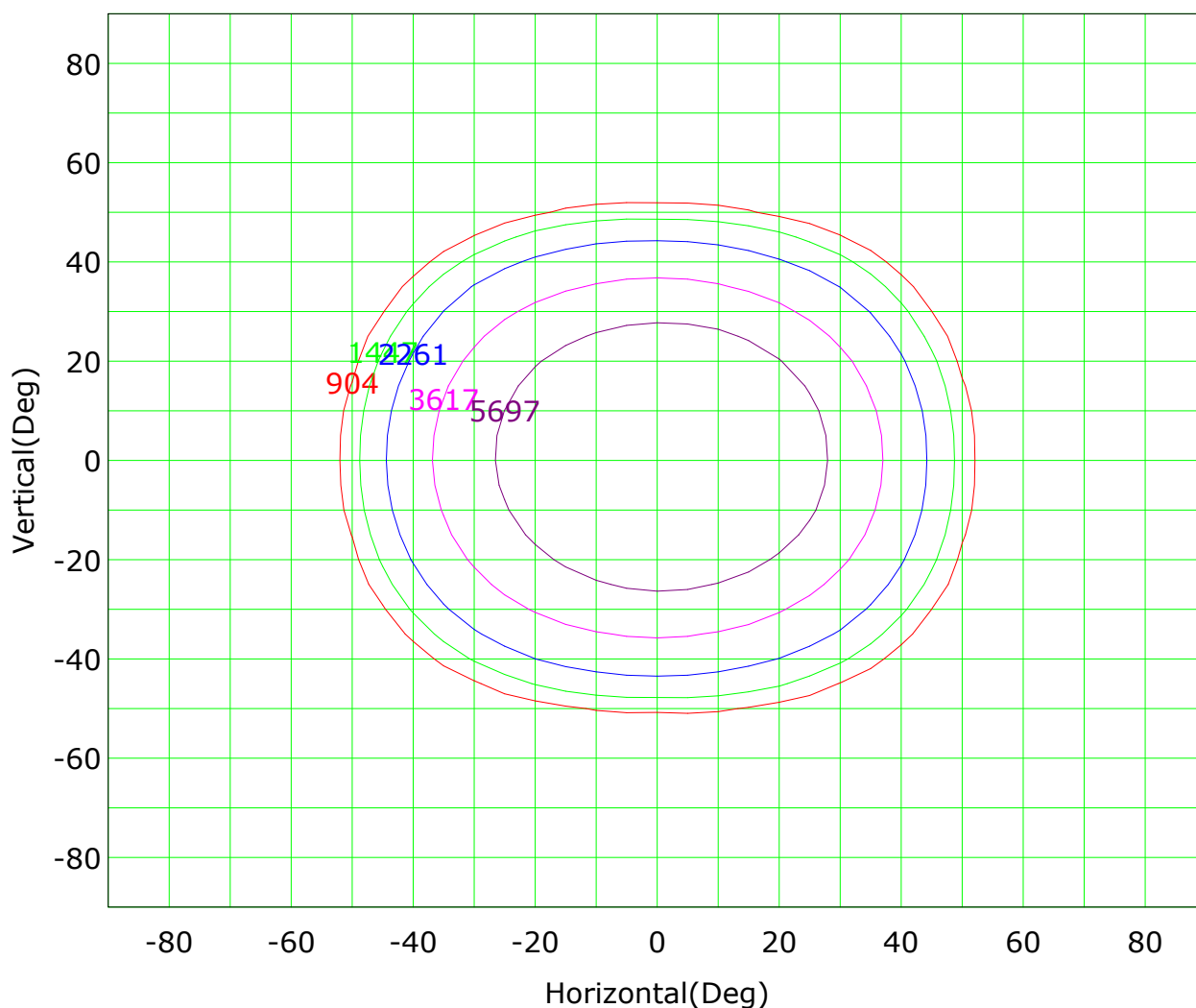
Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.040 m [K=1.0000]
Humidity:
Inspector:

Isocandela (rectangle)



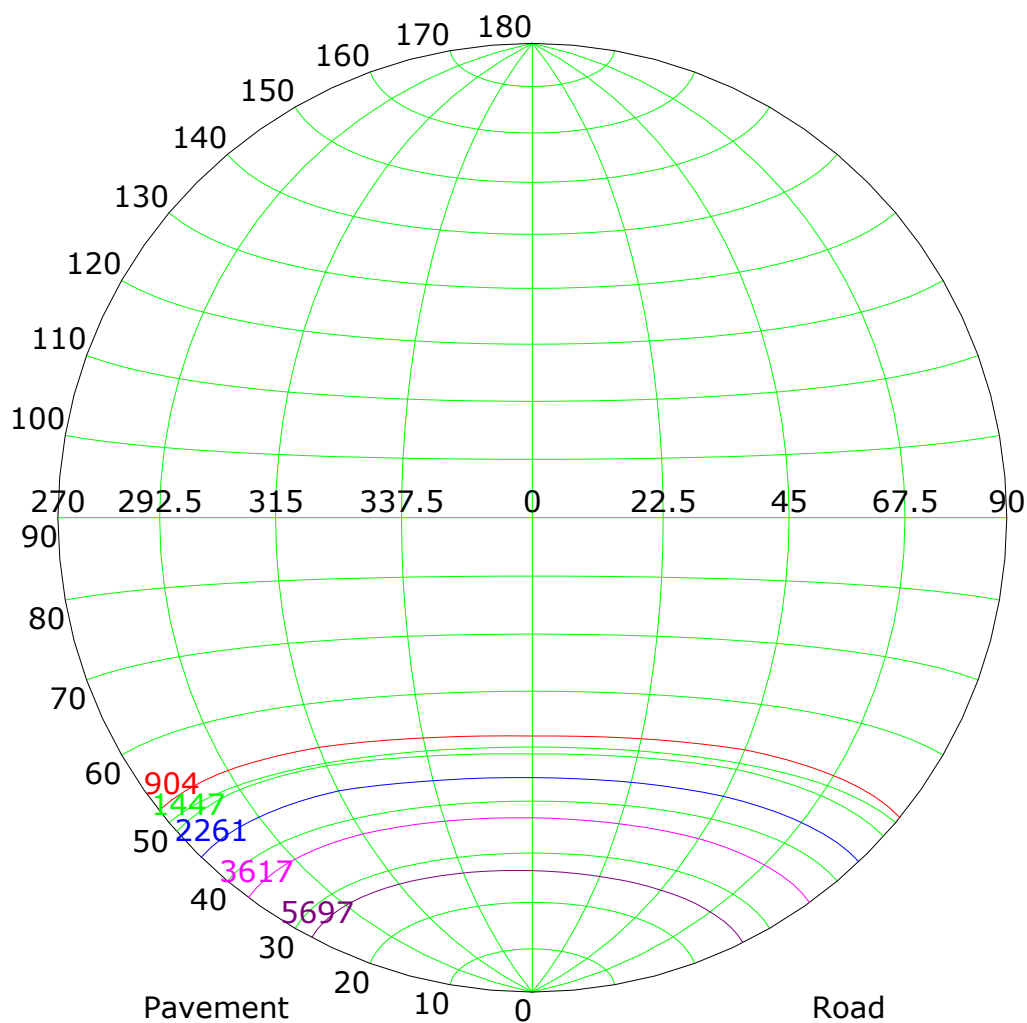
Imax (100%): 9042 cd

(10%): 904 cd	(16%): 1447 cd
(25%): 2261 cd	(40%): 3617 cd
(63%): 5697 cd	(100%): 9042 cd

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.040 m [K=1.0000]
Humidity:
Inspector:

Isocandela (sphere)



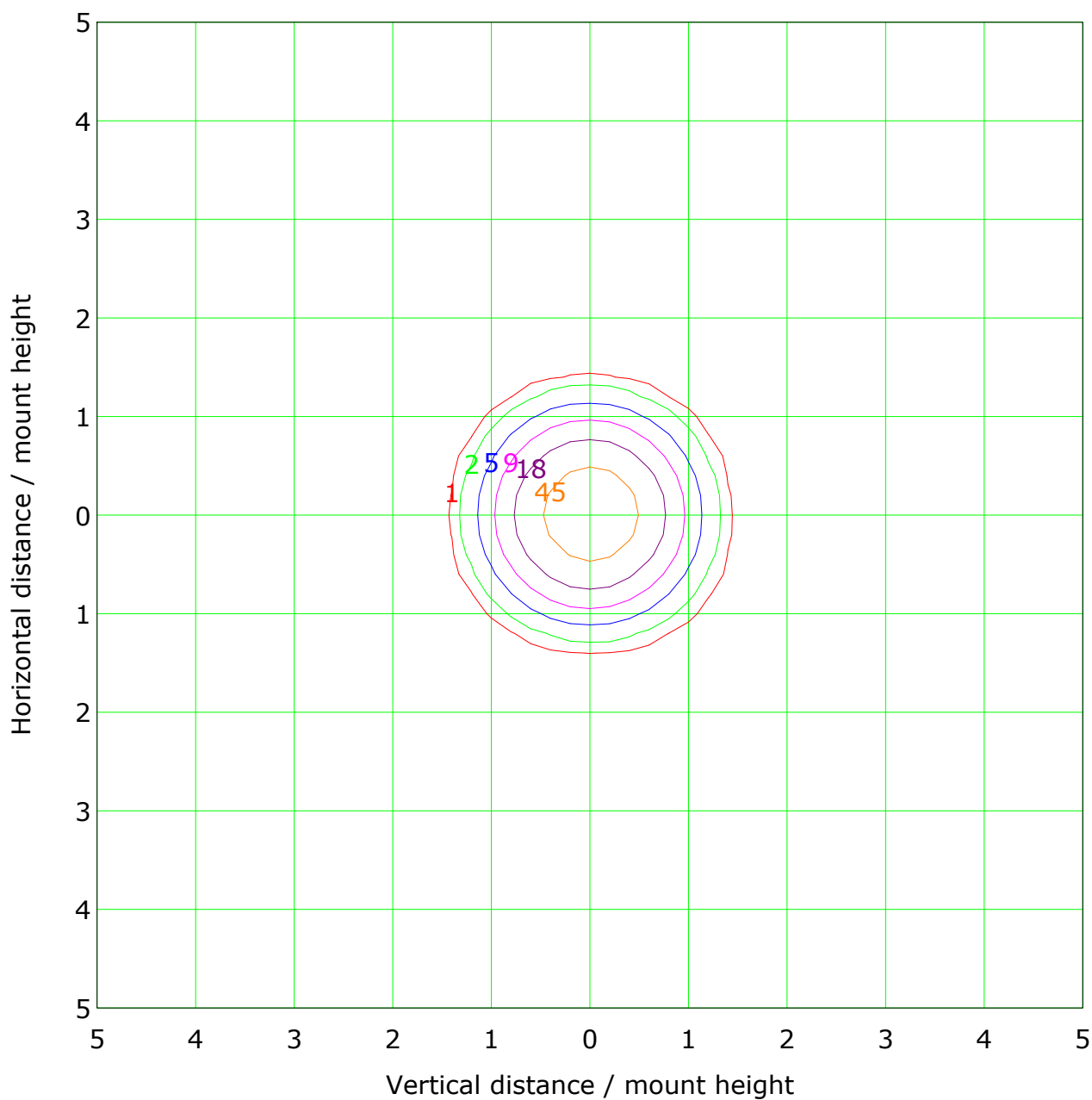
Imax (100%): 9042 cd

(10%): 904 cd	(16%): 1447 cd
(25%): 2261 cd	(40%): 3617 cd
(63%): 5697 cd	(100%): 9042 cd

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.040 m [K=1.0000]
Humidity:
Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 90.1 lx	
— (1%):	0.9 lx	— (2%):	1.8 lx
— (5%):	4.5 lx	— (10%):	9.0 lx
— (20%):	18.0 lx	— (50%):	45.1 lx
— (100%):	90.1 lx		

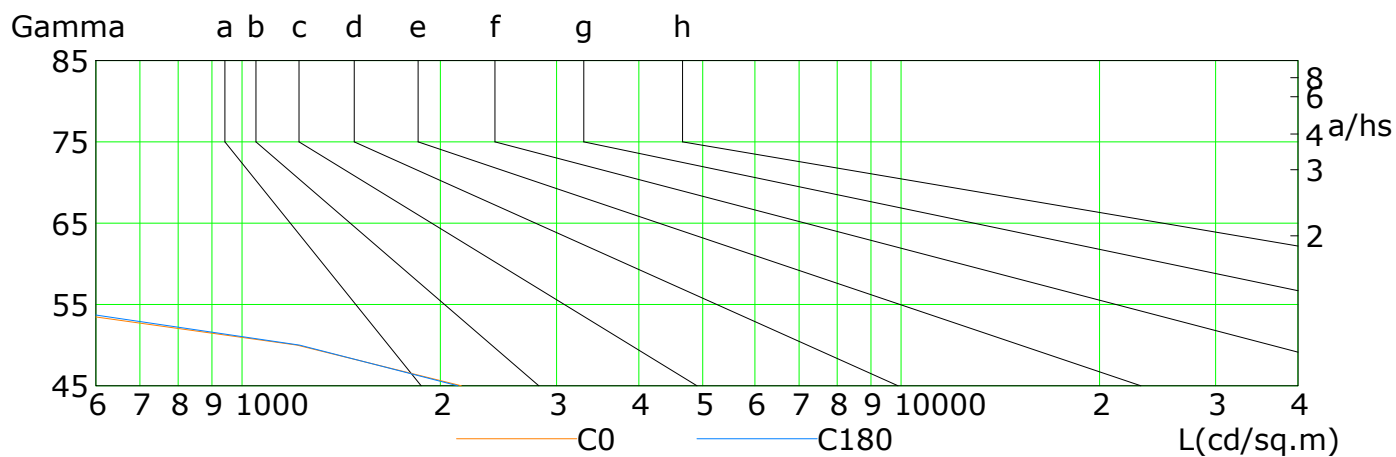
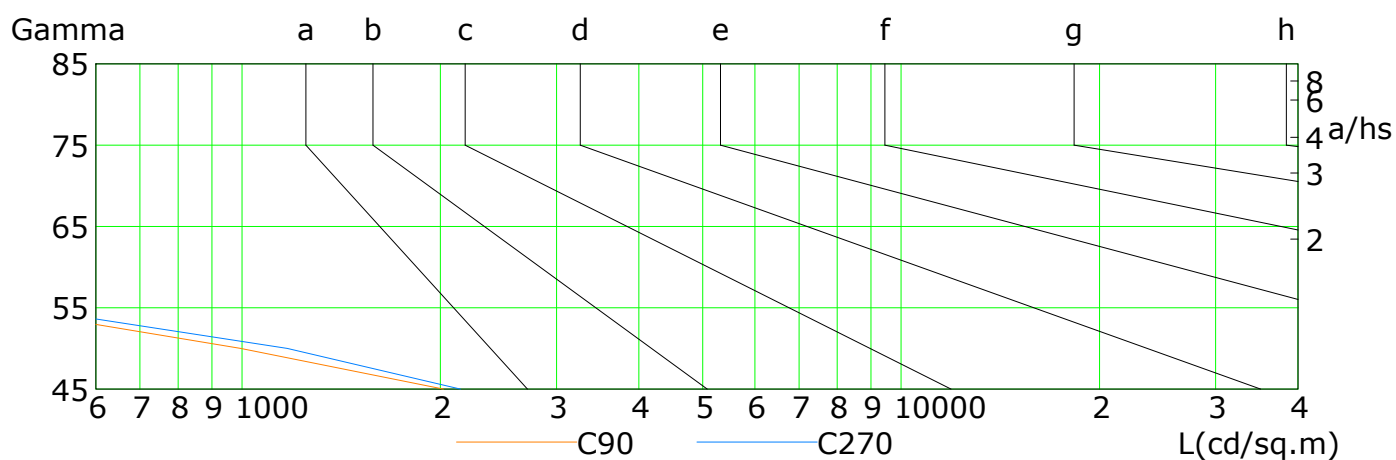
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.040 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	2151	1212	441	273	211	166	120	73	45
C90	2020	995	424	257	191	142	101	61	31
C180	2125	1223	469	296	223	177	116	66	29
C270	2144	1171	465	236	136	80	55	17	18

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

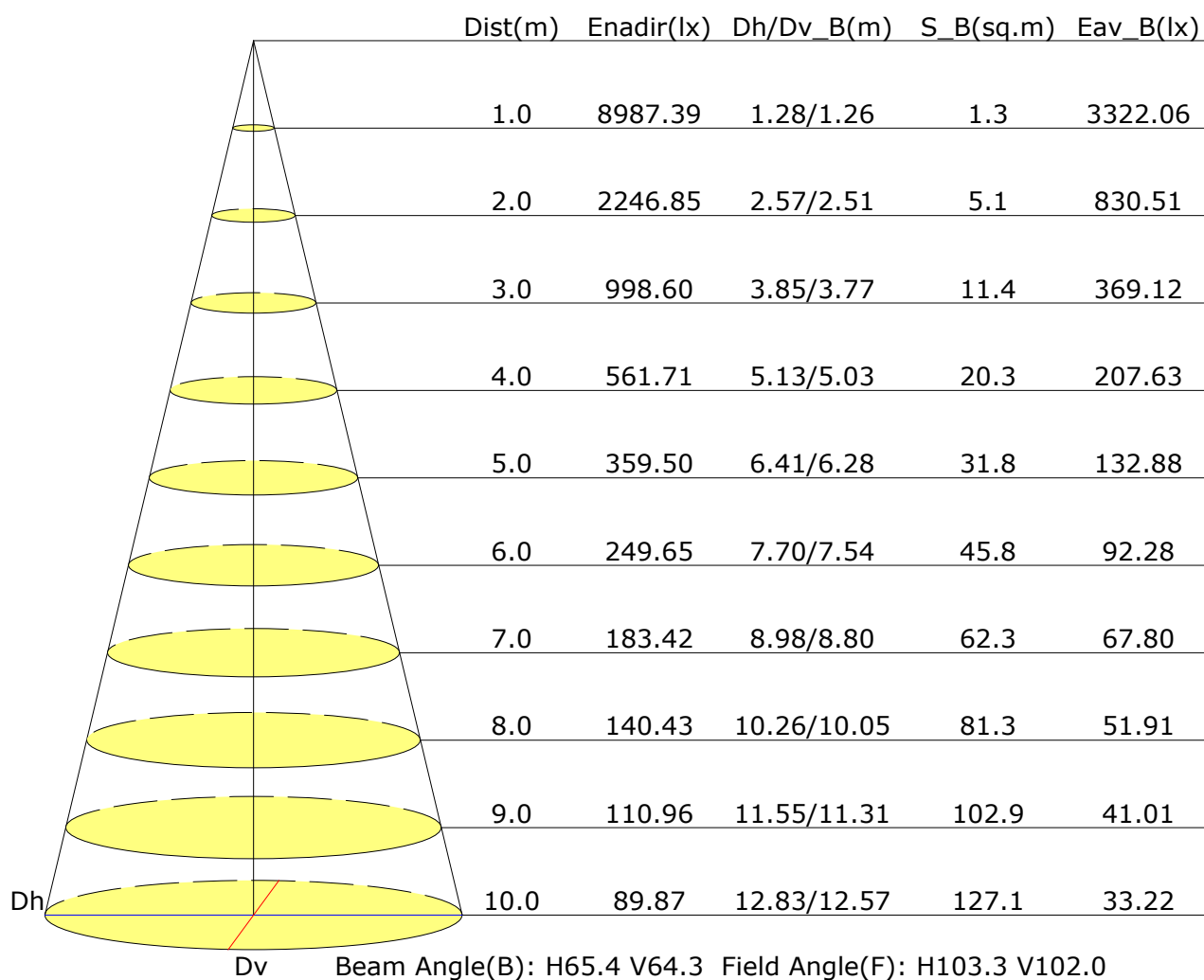
Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

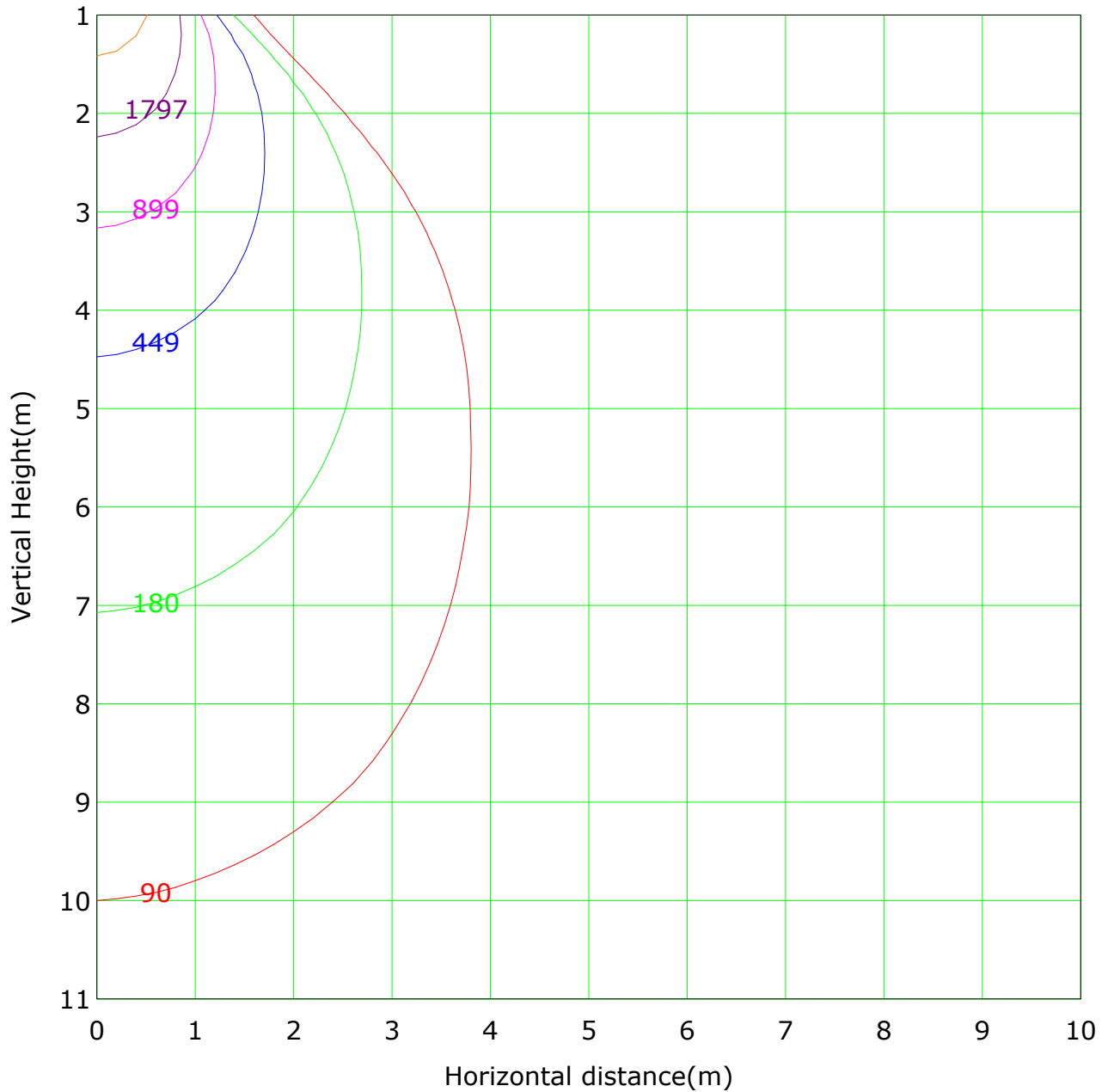
Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.040 m [K=1.0000]
Humidity:
Inspector:

Vertical IsoLux Plot



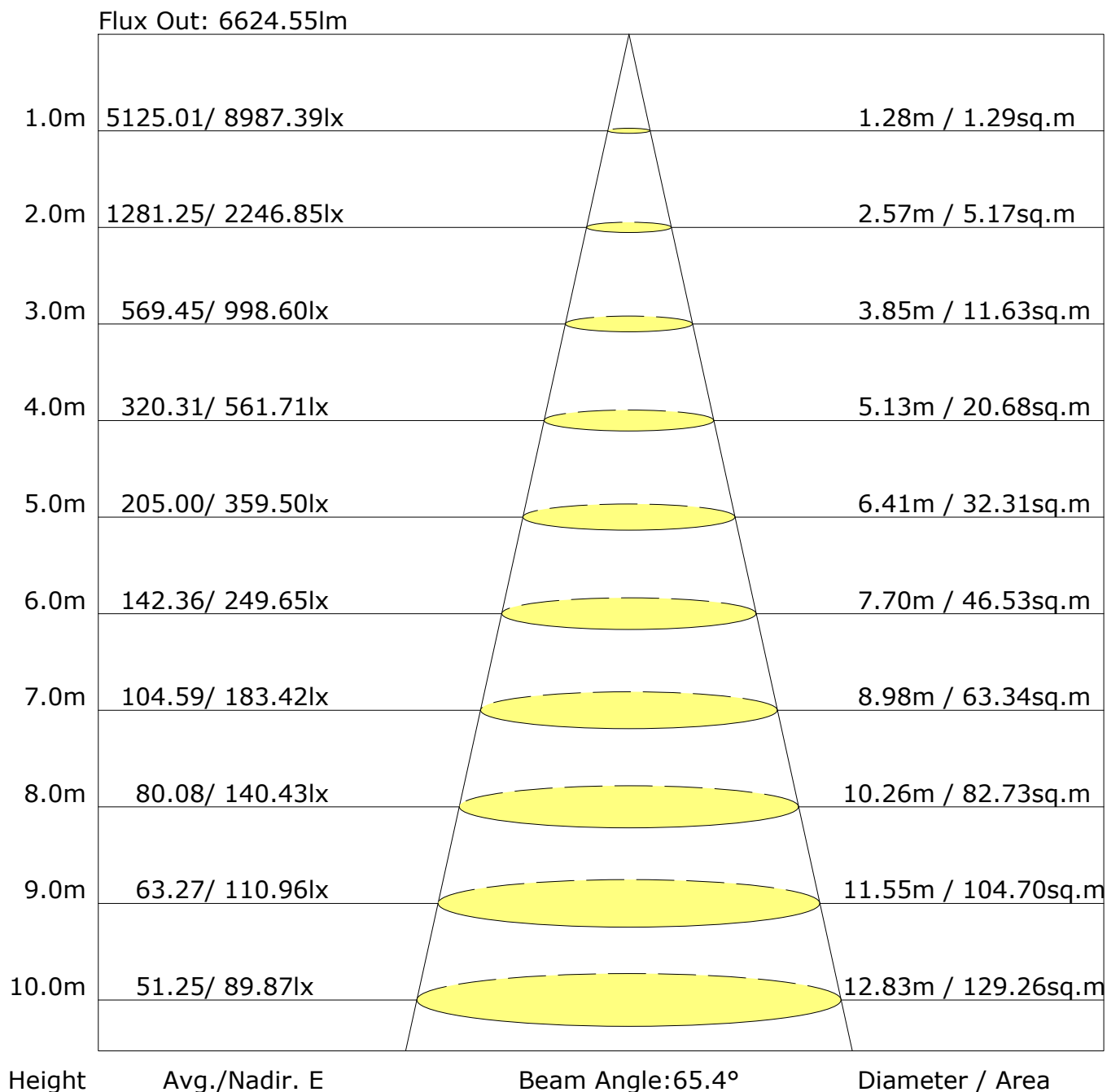
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 8987.4 lx

— (1%): 89.9 lx	— (2%): 179.7 lx
— (5%): 449.4 lx	— (10%): 898.7 lx
— (20%): 1797.5 lx	— (50%): 4493.7 lx
— (100%): 8987.4 lx	

C Plane (°): 0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 °C
Operator:

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-3000
Distance: 14.040 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: 25.9 °C
Operator:

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-3000
Distance: 14.040 m [K=1.0000]
Humidity:
Inspector:

UGR Table

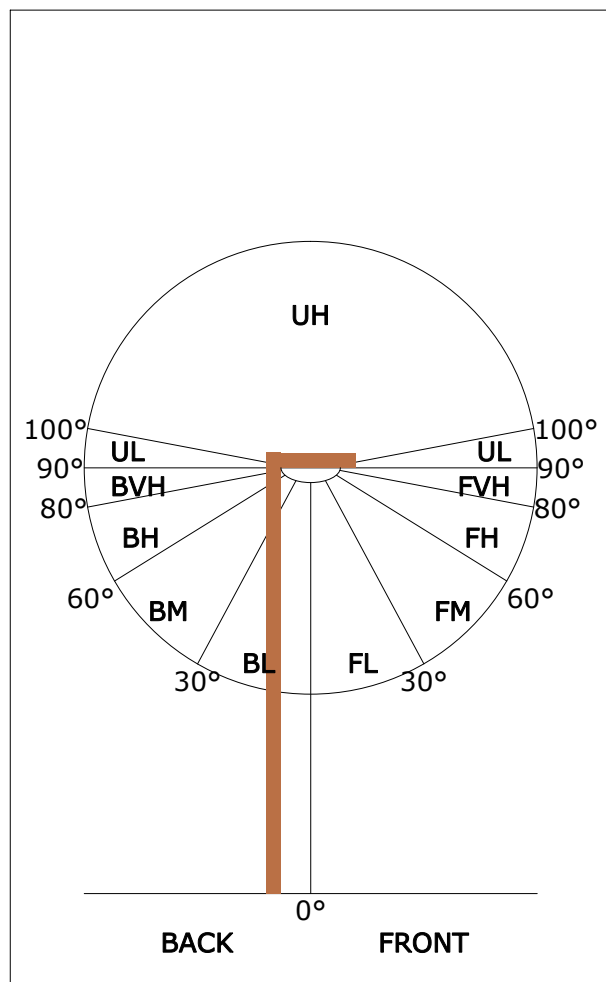
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$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

Calculate in accordance with CIE Pub.117. The table is revised with 10964lm ($8\log(F/F_0) = 8.3$).

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 °C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.040 m [K=1.0000]
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	5346	48.8
FL (0°-30°)	2904	26.5
FM (30°-60°)	2262	20.6
FH (60°-80°)	161	1.5
FVH (80°-90°)	19	0.2
BACK LIGHT	5503	50.2
BL (0°-30°)	2995	27.3
BM (30°-60°)	2357	21.5
BH (60°-80°)	138	1.3
BVH (80°-90°)	13	0.1
UP LIGHT	115	1.0
UL (90°-100°)	17	0.2
UH (100°-180°)	98	0.9
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-11	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U3 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U3 G1

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.9 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.040 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	8987.4	8987.4	8987.4	8987.4	8987.4	8987.4	8987.4	8987.4	8987.4	8987.4
G1.0	8962.4	8957.1	8959.5	8958.3	8972.1	8980.4	8991.3	8994.5	8979.2	9016.7
G2.0	8929.5	8914.5	8924.4	8924.8	8956.8	8957.0	8994.1	8991.3	8979.5	9022.8
G3.0	8895.6	8872.6	8873.2	8887.7	8935.3	8943.4	8980.3	8986.3	8967.9	9042.3
G4.0	8840.1	8815.0	8825.7	8842.1	8903.3	8896.6	8965.8	8972.5	8965.8	9035.1
G5.0	8783.6	8759.4	8766.1	8788.8	8853.6	8860.3	8920.8	8949.5	8939.4	9022.1
G6.0	8704.1	8693.7	8697.3	8705.8	8801.9	8806.9	8886.1	8918.3	8901.4	8997.6
G7.0	8628.4	8610.9	8625.0	8635.2	8729.9	8745.8	8836.2	8877.2	8874.4	8955.4
G8.0	8545.2	8539.3	8541.4	8549.4	8651.4	8678.8	8765.4	8826.5	8828.1	8911.7
G9.0	8453.7	8446.3	8447.1	8465.0	8557.9	8586.0	8699.2	8765.6	8784.3	8849.0
G10.0	8366.0	8352.2	8333.2	8355.3	8466.2	8498.7	8617.1	8691.5	8728.8	8795.5
G11.0	8260.1	8244.2	8224.2	8250.4	8358.1	8406.9	8520.1	8617.8	8653.4	8724.7
G12.0	8146.8	8130.4	8109.9	8130.7	8244.2	8290.0	8414.3	8513.6	8571.2	8638.8
G13.0	8039.9	7995.5	7985.0	8012.7	8118.4	8173.4	8304.9	8410.9	8473.2	8555.7
G14.0	7913.8	7874.8	7851.5	7873.3	7991.6	8048.8	8175.3	8290.7	8366.0	8434.7
G15.0	7781.6	7729.0	7709.4	7731.5	7850.5	7917.2	8034.8	8162.8	8244.7	8332.8
G16.0	7657.2	7585.2	7560.0	7585.8	7702.5	7756.9	7890.7	8026.4	8097.8	8194.8
G17.0	7501.0	7435.3	7394.9	7424.9	7559.7	7608.9	7733.2	7887.8	7942.2	8050.0
G18.0	7340.4	7279.2	7232.1	7269.2	7399.2	7440.3	7567.5	7735.8	7792.2	7895.6
G19.0	7170.8	7110.2	7060.7	7082.7	7216.0	7268.6	7399.3	7563.6	7628.5	7718.4
G20.0	6980.7	6911.2	6883.9	6908.3	7023.9	7083.9	7216.3	7373.0	7441.8	7536.8
G21.0	6797.8	6731.3	6709.1	6727.4	6819.9	6881.8	7026.6	7194.0	7272.2	7338.8
G22.0	6612.1	6539.4	6511.5	6533.0	6619.8	6694.4	6807.8	7004.8	7075.6	7149.0
G23.0	6419.9	6347.6	6310.2	6324.3	6433.6	6486.3	6590.8	6797.9	6844.0	6942.5
G24.0	6210.6	6154.4	6110.3	6125.4	6219.2	6280.4	6385.1	6564.7	6629.9	6729.2
G25.0	6011.6	5935.6	5905.2	5921.2	6006.2	6066.4	6171.0	6347.5	6412.4	6502.6
G26.0	5808.4	5735.6	5709.4	5711.6	5783.8	5820.3	5946.5	6119.6	6169.5	6240.6
G27.0	5600.5	5514.8	5487.5	5500.2	5558.0	5594.8	5712.9	5878.0	5932.4	6004.4
G28.0	5393.6	5314.1	5283.4	5267.3	5328.6	5369.0	5464.4	5646.2	5691.6	5766.2
G29.0	5173.7	5117.8	5071.5	5058.3	5114.6	5149.4	5244.5	5387.2	5439.8	5517.2
G30.0	4967.5	4915.4	4865.3	4842.1	4874.5	4921.1	5012.7	5153.3	5201.8	5272.5
G31.0	4759.5	4712.0	4657.8	4623.1	4631.3	4683.4	4783.6	4914.5	4963.7	5033.6
G32.0	4576.3	4500.7	4457.6	4408.9	4406.5	4455.5	4554.9	4674.2	4734.9	4769.5
G33.0	4361.5	4288.4	4229.1	4196.5	4202.2	4225.4	4328.0	4437.5	4486.5	4535.1
G34.0	4150.8	4089.4	4035.0	3986.1	3979.5	4006.9	4101.8	4235.2	4260.1	4305.4
G35.0	3953.8	3894.5	3845.1	3777.2	3763.0	3775.5	3872.4	3993.9	4034.3	4075.1
G36.0	3755.1	3702.0	3655.8	3575.1	3543.7	3561.5	3669.9	3790.1	3822.3	3855.6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	3577.0	3524.8	3466.5	3378.9	3351.9	3380.3	3465.7	3572.6	3611.3	3624.9
G38.0	3395.5	3328.1	3285.5	3208.7	3151.5	3187.7	3267.1	3380.9	3382.8	3424.2
G39.0	3217.7	3157.4	3126.6	3026.0	2980.9	3005.1	3099.6	3198.0	3187.2	3232.7
G40.0	3043.3	2991.1	2947.3	2856.1	2819.3	2838.3	2911.0	3025.8	2995.3	3049.1
G41.0	2855.6	2831.3	2788.6	2698.4	2649.0	2672.5	2767.6	2836.6	2811.0	2870.9
G42.0	2684.6	2657.2	2629.3	2552.0	2493.7	2521.0	2600.1	2677.1	2636.0	2683.1
G43.0	2500.7	2487.5	2473.1	2385.2	2337.4	2366.7	2458.9	2509.9	2448.3	2520.6
G44.0	2335.9	2308.3	2312.1	2221.9	2193.9	2212.4	2295.3	2334.8	2290.0	2355.0
G45.0	2150.9	2141.6	2115.2	2050.7	2020.5	2045.5	2144.9	2150.2	2124.6	2185.6
G46.0	1974.2	1960.0	1943.5	1867.6	1843.3	1884.6	1979.6	1995.4	1966.0	2000.9
G47.0	1795.0	1770.6	1772.8	1715.4	1642.8	1726.5	1819.6	1826.3	1797.1	1835.0
G48.0	1609.0	1593.4	1598.4	1536.5	1424.6	1569.7	1645.4	1650.2	1595.0	1660.5
G49.0	1414.4	1422.3	1428.4	1333.8	1211.2	1402.9	1485.0	1462.0	1407.6	1486.4
G50.0	1212.0	1240.3	1258.4	1146.6	995.5	1197.0	1315.5	1297.6	1222.9	1291.1
G51.0	1023.6	1054.6	1070.9	943.9	828.7	997.6	1123.6	1109.8	1030.1	1111.9
G52.0	819.7	867.2	896.4	759.1	690.1	817.9	954.0	936.2	851.9	933.3
G53.0	674.5	721.4	742.6	608.2	587.9	653.1	799.3	787.4	680.7	767.7
G54.0	546.4	578.6	604.3	507.6	501.4	528.8	664.5	652.0	560.4	623.9
G55.0	440.9	469.9	498.3	422.4	423.6	448.2	559.0	538.3	468.6	510.1
G56.0	373.4	393.9	405.4	365.7	363.8	385.0	469.1	463.8	404.6	436.5
G57.0	330.9	342.1	354.4	325.9	320.7	339.6	416.0	411.0	360.7	383.7
G58.0	311.4	307.7	307.6	297.2	293.6	312.8	367.5	367.8	338.8	351.7
G59.0	288.4	285.2	285.3	274.0	270.3	290.4	338.1	341.2	315.8	327.1
G60.0	273.0	270.2	267.0	259.1	256.8	275.1	305.9	312.2	296.3	306.0
G61.0	256.9	249.1	247.4	241.8	236.3	254.1	291.3	299.4	279.2	282.1
G62.0	243.9	240.2	238.8	226.6	226.9	241.2	263.0	279.2	265.5	264.4
G63.0	228.5	224.2	225.4	212.1	206.0	229.0	248.2	259.0	253.8	251.5
G64.0	217.5	213.3	209.6	200.3	199.1	213.6	235.8	240.2	243.9	234.4
G65.0	211.0	202.8	196.1	188.2	190.8	199.0	223.4	226.4	223.3	217.1
G66.0	204.5	191.5	189.9	176.1	179.3	185.7	210.3	212.6	214.4	210.2
G67.0	195.9	184.4	181.0	167.1	167.5	171.4	197.2	200.9	203.5	192.2
G68.0	184.3	174.5	171.0	154.0	160.9	160.9	188.0	196.7	194.9	183.7
G69.0	173.7	161.9	160.4	145.3	152.5	149.1	173.8	182.8	186.0	171.7
G70.0	165.8	152.3	149.3	138.7	142.5	139.6	162.5	170.8	177.4	160.5
G71.0	162.0	146.9	133.5	130.4	133.1	130.6	152.9	162.3	168.2	154.0
G72.0	153.1	132.2	128.0	120.4	126.8	127.4	137.0	155.2	154.2	142.1
G73.0	143.5	125.1	119.4	110.0	115.7	116.2	127.1	146.3	143.2	130.9

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	129.5	117.2	110.8	106.9	114.3	107.5	117.9	136.4	132.6	125.1
G75.0	119.6	108.4	101.5	97.2	101.5	98.4	113.3	127.6	115.8	111.8
G76.0	106.2	102.6	95.7	91.0	91.4	94.2	105.1	122.2	107.6	104.9
G77.0	95.9	94.7	84.3	82.7	79.6	84.1	92.4	110.2	91.8	87.9
G78.0	90.4	84.8	78.1	61.6	67.8	76.1	83.5	98.9	86.3	74.6
G79.0	80.8	81.4	68.1	66.4	63.2	58.6	75.0	91.4	76.7	62.7
G80.0	73.3	64.1	64.7	61.9	60.8	63.5	63.0	82.9	66.1	57.9
G81.0	66.8	61.7	51.6	51.6	56.3	43.3	60.2	69.1	62.0	49.1
G82.0	60.0	54.2	47.5	48.4	51.1	44.7	57.0	64.5	55.5	41.6
G83.0	51.7	48.0	38.5	40.1	39.6	39.1	40.4	56.7	47.3	30.0
G84.0	49.7	42.3	31.7	35.6	35.4	31.4	43.5	48.9	38.0	25.6
G85.0	44.5	37.8	26.5	28.7	30.6	30.7	32.9	40.7	29.1	21.1
G86.0	12.3	25.2	21.0	25.3	26.1	27.2	32.9	36.1	9.9	21.1
G87.0	0.0	12.3	20.3	23.2	18.1	24.8	25.1	29.8	0.0	17.7
G88.0	9.2	19.1	18.9	16.6	23.3	20.9	18.0	23.4	0.0	12.6
G89.0	0.0	14.3	16.2	22.8	22.9	20.2	25.8	25.2	0.0	15.3
G90.0	7.5	15.3	13.4	23.2	22.6	21.6	22.7	21.6	0.0	10.9
G91.0	0.0	15.7	15.1	18.3	22.2	20.6	13.1	22.0	0.0	12.9
G92.0	10.3	14.0	16.9	15.6	14.9	16.1	19.5	22.0	0.0	11.9
G93.0	0.0	12.6	14.8	17.6	24.3	20.6	19.5	23.0	0.0	11.6
G94.0	0.0	11.9	17.5	21.5	22.9	19.5	23.4	22.3	0.0	10.6
G95.0	6.9	11.9	17.2	15.6	17.4	19.2	23.7	20.9	0.0	9.2
G96.0	0.0	9.5	15.1	21.8	24.7	20.2	20.2	22.0	0.0	10.6
G97.0	8.6	11.6	18.6	24.9	20.8	18.5	18.4	20.9	0.0	11.6
G98.0	0.0	12.3	16.5	20.8	22.2	13.6	21.2	23.0	0.0	11.2
G99.0	9.6	12.6	14.5	19.0	21.9	21.6	20.2	20.6	0.0	11.2
G100.0	7.2	9.5	11.4	19.7	21.5	17.1	18.8	22.7	0.0	14.0
G101.0	0.0	11.2	16.2	20.1	20.5	19.2	20.9	18.8	0.0	8.9
G102.0	0.0	12.6	15.1	20.1	19.1	18.5	19.1	20.6	0.0	9.5
G103.0	0.0	9.2	15.5	20.1	22.6	18.2	23.7	22.0	7.5	11.6
G104.0	0.0	15.0	13.4	16.6	23.6	20.6	23.4	18.8	0.0	12.9
G105.0	8.2	11.9	14.5	19.7	18.4	17.5	18.8	22.0	0.0	11.6
G106.0	6.9	12.3	14.8	19.4	21.5	16.8	20.2	20.9	8.2	14.0
G107.0	8.9	13.3	16.5	18.0	21.9	16.4	18.8	21.3	6.9	13.3
G108.0	6.9	15.0	15.1	17.0	22.6	20.2	20.2	14.5	0.0	12.3
G109.0	0.0	13.6	11.0	19.4	20.5	22.3	18.0	19.5	0.0	12.6
G110.0	0.0	15.0	14.5	15.9	20.5	22.0	23.4	21.3	0.0	8.2

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	10.3	12.9	14.1	15.2	17.7	18.5	20.5	20.2	0.0	14.0
G112.0	0.0	10.9	12.0	18.3	22.2	16.4	20.2	18.1	0.0	7.8
G113.0	8.6	11.2	15.1	18.7	18.8	19.9	18.4	21.6	0.0	10.9
G114.0	0.0	9.2	14.5	19.7	19.5	19.5	17.0	20.6	0.0	8.2
G115.0	0.0	11.2	15.8	18.0	18.1	17.5	16.3	19.1	0.0	10.9
G116.0	9.9	8.9	20.6	20.8	15.3	19.2	15.6	13.5	0.0	16.7
G117.0	8.2	14.3	12.4	19.4	17.0	20.6	17.0	20.2	0.0	11.9
G118.0	0.0	17.7	19.3	21.5	20.2	16.8	17.7	20.2	0.0	7.8
G119.0	0.0	13.3	16.9	18.7	19.1	16.8	16.3	19.8	0.0	14.3
G120.0	6.9	12.6	19.3	19.4	16.7	19.2	18.0	17.4	0.0	10.2
G121.0	6.9	13.6	16.9	17.0	18.4	18.5	20.5	20.9	6.9	11.9
G122.0	9.2	10.2	13.8	10.7	18.1	20.6	15.6	19.8	0.0	13.6
G123.0	9.2	14.0	15.1	19.4	19.5	20.6	19.5	19.1	0.0	8.5
G124.0	10.6	16.7	18.2	18.0	20.2	14.3	20.2	23.0	0.0	14.0
G125.0	6.9	15.0	18.6	20.8	17.7	20.9	22.3	18.8	7.2	13.3
G126.0	10.6	15.3	18.9	19.4	22.2	19.5	20.9	21.6	0.0	12.9
G127.0	6.9	18.1	18.2	19.4	22.6	18.5	23.7	22.7	7.2	10.6
G128.0	10.3	14.3	16.2	18.7	22.2	21.6	20.9	21.3	6.9	14.0
G129.0	12.0	14.7	15.8	20.1	14.2	16.4	26.6	24.8	0.0	10.2
G130.0	10.6	17.7	15.1	16.6	18.4	20.9	24.4	18.4	6.9	11.2
G131.0	10.3	16.4	18.2	20.8	18.4	21.6	19.8	20.9	0.0	16.4
G132.0	11.0	13.3	18.6	25.3	17.4	20.6	24.8	22.0	0.0	15.0
G133.0	10.3	17.4	16.9	19.7	20.5	20.9	18.0	23.0	9.2	14.0
G134.0	13.0	14.7	15.5	23.2	20.8	24.4	24.8	21.3	7.9	16.0
G135.0	11.6	13.3	21.3	24.6	17.4	18.5	26.2	27.3	0.0	12.9
G136.0	11.6	16.7	19.3	27.0	23.6	22.3	23.7	20.9	7.9	13.6
G137.0	11.3	12.9	20.6	18.0	21.9	22.0	23.7	26.9	8.2	16.0
G138.0	13.0	13.6	18.6	25.3	18.1	26.9	23.7	25.9	8.2	12.9
G139.0	13.4	14.3	20.0	23.9	26.8	24.8	24.8	26.2	11.0	11.6
G140.0	8.2	19.1	17.5	24.2	22.2	16.4	25.8	22.0	10.6	14.0
G141.0	14.7	17.7	23.4	19.0	21.5	25.5	25.8	22.0	9.9	15.0
G142.0	13.4	20.8	24.4	25.3	26.8	23.0	25.8	28.3	9.9	16.0
G143.0	16.4	20.1	20.3	26.3	25.0	24.8	26.9	25.9	12.0	18.4
G144.0	16.8	23.2	25.5	27.7	25.0	26.2	28.0	25.2	11.6	12.9
G145.0	14.7	21.5	21.0	21.5	28.5	25.8	29.0	25.9	14.7	19.1
G146.0	16.4	23.5	21.7	23.2	30.6	27.9	28.3	26.2	12.7	16.0
G147.0	20.9	21.5	25.8	25.9	30.6	23.4	29.4	28.7	12.0	19.1

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	15.8	22.8	24.4	29.1	29.5	17.8	27.3	29.4	12.7	17.7
G149.0	18.5	20.4	26.5	32.5	32.0	26.5	28.3	26.9	14.0	14.0
G150.0	19.2	22.8	26.8	24.6	30.2	26.9	21.6	25.9	12.0	19.1
G151.0	14.7	24.2	27.2	32.2	29.9	29.3	28.0	26.2	14.0	17.0
G152.0	19.5	20.4	26.5	32.5	29.9	27.6	30.8	30.1	16.1	18.4
G153.0	13.7	24.9	27.9	33.6	31.3	24.4	30.8	24.8	13.0	19.1
G154.0	20.2	15.3	27.5	25.6	31.3	26.5	29.0	29.4	16.4	22.8
G155.0	19.2	26.2	29.6	31.5	31.6	32.5	32.6	28.0	17.8	19.4
G156.0	23.6	28.6	23.4	26.3	30.2	32.8	31.1	23.0	15.8	17.7
G157.0	20.6	29.6	28.2	28.4	34.4	33.5	32.9	32.2	13.7	21.1
G158.0	22.6	26.6	31.7	30.4	34.0	32.8	32.6	33.7	16.1	20.1
G159.0	21.2	26.6	23.4	36.7	33.7	30.7	32.2	37.2	18.8	21.1
G160.0	23.6	23.5	24.8	32.2	34.0	33.5	34.0	31.9	17.1	20.8
G161.0	21.6	27.6	31.3	32.9	34.4	37.0	27.6	35.4	20.2	22.1
G162.0	23.6	27.9	28.9	35.3	35.4	31.4	35.8	36.1	18.8	24.5
G163.0	22.3	27.3	32.0	33.9	34.0	33.5	37.2	33.3	15.8	23.5
G164.0	20.9	29.0	32.4	28.7	34.7	26.9	34.3	30.8	20.9	23.9
G165.0	26.7	29.3	25.5	36.0	31.6	31.8	33.3	30.1	20.9	27.3
G166.0	25.4	26.6	34.8	32.5	36.8	32.1	36.5	36.1	17.8	24.5
G167.0	21.2	29.0	29.9	32.9	34.7	30.0	30.8	32.2	20.6	23.2
G168.0	24.0	29.0	33.4	30.4	39.3	33.2	32.2	37.9	22.9	24.9
G169.0	21.6	26.9	29.6	34.9	36.1	36.7	36.8	38.6	15.1	24.9
G170.0	20.2	31.7	31.0	25.6	40.7	32.8	35.0	36.5	24.3	26.2
G171.0	26.0	28.6	33.0	31.5	34.4	30.0	38.9	35.4	18.2	26.6
G172.0	27.4	30.3	32.7	32.9	37.2	23.0	34.7	34.7	19.5	24.5
G173.0	24.3	28.3	30.6	30.1	35.8	33.9	36.1	35.8	21.2	25.2
G174.0	26.7	27.9	26.8	33.2	32.3	35.3	38.2	35.1	21.6	26.9
G175.0	29.8	30.0	30.6	30.1	38.9	33.5	34.3	34.4	20.2	25.2
G176.0	25.4	14.3	32.7	33.9	32.7	37.0	35.8	41.1	21.6	21.8
G177.0	19.2	29.0	29.9	35.6	39.3	34.6	32.6	36.5	21.9	26.6
G178.0	26.4	29.3	34.8	38.8	35.1	31.1	32.6	36.8	22.3	25.6
G179.0	21.9	22.8	33.7	34.6	34.7	35.3	35.4	34.0	20.6	20.8
G180.0	27.4	27.3	27.5	33.9	31.3	36.0	29.7	40.4	22.9	27.3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	8987.4	8987.4	8987.4	8987.4	8987.4	8987.4	8987.4			
G1.0	9003.9	9008.1	8996.8	8984.6	8971.5	8971.1	8962.4			
G2.0	9010.8	9013.3	8989.5	8979.0	8958.0	8947.0	8929.5			
G3.0	9015.6	9021.0	8971.1	8965.4	8941.4	8910.9	8895.6			
G4.0	9011.5	9013.3	8967.2	8941.7	8910.6	8865.5	8840.1			
G5.0	9004.9	8995.3	8931.8	8907.1	8875.2	8814.5	8783.6			
G6.0	8984.3	8961.1	8895.0	8861.4	8834.8	8744.3	8704.1			
G7.0	8959.9	8908.5	8843.9	8805.5	8774.3	8681.9	8628.4			
G8.0	8924.8	8859.0	8792.5	8743.0	8708.8	8620.6	8545.2			
G9.0	8876.2	8804.0	8726.8	8672.5	8622.4	8537.7	8453.7			
G10.0	8816.7	8734.8	8633.3	8593.6	8528.6	8449.1	8366.0			
G11.0	8739.3	8669.8	8548.2	8496.6	8431.6	8346.0	8260.1			
G12.0	8654.0	8584.3	8456.1	8398.5	8321.2	8240.4	8146.8			
G13.0	8541.1	8486.7	8357.5	8296.6	8213.9	8123.8	8039.9			
G14.0	8444.7	8376.4	8248.3	8163.9	8085.0	8004.8	7913.8			
G15.0	8315.4	8252.2	8135.4	8054.0	7959.7	7868.4	7781.6			
G16.0	8187.0	8124.1	8002.7	7898.3	7826.6	7725.5	7657.2			
G17.0	8039.4	7983.0	7851.6	7752.8	7679.7	7559.0	7501.0			
G18.0	7894.2	7821.4	7685.8	7593.2	7526.1	7411.9	7340.4			
G19.0	7715.6	7645.7	7513.8	7429.9	7344.8	7244.0	7170.8			
G20.0	7539.1	7478.5	7335.9	7244.5	7176.7	7070.7	6980.7			
G21.0	7343.9	7289.6	7155.6	7068.2	6991.5	6884.0	6797.8			
G22.0	7154.0	7090.3	6961.7	6883.6	6803.6	6698.3	6612.1			
G23.0	6929.6	6891.4	6734.5	6675.5	6613.8	6482.5	6419.9			
G24.0	6715.3	6656.1	6532.9	6473.4	6405.3	6288.7	6210.6			
G25.0	6471.6	6447.1	6328.6	6270.6	6188.0	6090.6	6011.6			
G26.0	6245.9	6217.8	6096.5	6033.2	5989.7	5891.4	5808.4			
G27.0	6012.2	5987.7	5876.6	5810.2	5781.6	5668.9	5600.5			
G28.0	5769.3	5724.7	5647.6	5580.9	5561.7	5465.1	5393.6			
G29.0	5526.0	5479.1	5407.9	5357.8	5338.3	5254.0	5173.7			
G30.0	5255.2	5231.7	5167.8	5134.8	5091.6	5049.5	4967.5			
G31.0	5010.5	4986.4	4923.9	4892.5	4878.1	4826.3	4759.5			
G32.0	4763.8	4745.9	4658.0	4667.7	4667.9	4615.8	4576.3			
G33.0	4530.2	4509.6	4426.3	4437.0	4455.5	4384.4	4361.5			
G34.0	4289.0	4241.8	4202.9	4218.1	4248.7	4188.1	4150.8			
G35.0	4057.4	4010.0	3979.8	4003.8	4024.6	3991.0	3953.8			
G36.0	3815.1	3782.3	3760.6	3772.7	3831.0	3800.8	3755.1			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	3598.0	3570.2	3520.5	3573.4	3644.1	3622.2	3577.0			
G38.0	3403.2	3347.4	3321.7	3380.0	3457.9	3424.1	3395.5			
G39.0	3208.1	3153.3	3125.4	3199.9	3278.1	3248.3	3217.7			
G40.0	3032.6	2979.7	2943.7	3025.7	3094.7	3074.7	3043.3			
G41.0	2851.6	2805.6	2775.5	2867.9	2928.7	2890.8	2855.6			
G42.0	2695.7	2643.7	2625.4	2686.8	2773.3	2717.5	2684.6			
G43.0	2541.6	2492.5	2459.0	2540.2	2618.9	2529.0	2500.7			
G44.0	2372.6	2309.5	2307.1	2383.1	2441.9	2360.7	2335.9			
G45.0	2218.8	2151.7	2144.2	2206.4	2279.1	2187.4	2150.9			
G46.0	2062.9	1998.1	1985.4	2047.6	2109.1	2015.9	1974.2			
G47.0	1901.9	1839.3	1790.8	1871.0	1932.1	1835.5	1795.0			
G48.0	1738.8	1678.4	1601.4	1710.8	1755.1	1639.2	1609.0			
G49.0	1563.3	1477.7	1387.1	1537.6	1551.9	1457.8	1414.4			
G50.0	1375.1	1289.2	1171.3	1340.8	1366.4	1272.5	1212.0			
G51.0	1199.6	1091.9	973.9	1148.4	1174.9	1080.1	1023.6			
G52.0	1018.9	898.9	795.0	957.8	987.0	898.3	819.7			
G53.0	846.8	710.3	662.3	768.3	808.2	717.2	674.5			
G54.0	687.5	570.9	557.0	607.7	653.8	578.7	546.4			
G55.0	546.8	471.9	465.2	474.0	522.2	477.3	440.9			
G56.0	457.7	395.8	389.2	399.7	434.7	400.4	373.4			
G57.0	394.0	345.0	333.2	343.8	377.0	348.7	330.9			
G58.0	350.6	314.8	298.5	311.7	338.4	315.0	311.4			
G59.0	324.5	287.9	273.5	286.2	301.6	299.8	288.4			
G60.0	298.7	265.7	235.6	262.8	286.7	275.7	273.0			
G61.0	279.8	242.5	209.2	244.7	270.5	260.8	256.9			
G62.0	261.2	216.6	189.7	218.5	250.6	245.9	243.9			
G63.0	243.6	190.6	165.4	194.1	235.1	230.3	228.5			
G64.0	223.7	171.6	152.9	179.1	222.7	215.8	217.5			
G65.0	212.0	152.9	136.2	159.9	209.6	205.2	211.0			
G66.0	202.0	135.6	116.8	138.2	194.7	194.9	204.5			
G67.0	176.9	113.5	98.3	122.5	181.6	186.4	195.9			
G68.0	158.3	100.3	93.8	104.7	166.0	178.9	184.3			
G69.0	143.1	91.0	88.6	93.6	154.7	166.2	173.7			
G70.0	121.8	79.2	79.9	86.9	135.6	160.2	165.8			
G71.0	103.6	74.7	75.0	77.5	121.1	152.4	162.0			
G72.0	88.1	69.5	75.8	69.5	102.3	137.8	153.1			
G73.0	76.7	65.7	68.8	67.4	89.9	132.2	143.5			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	73.3	64.7	62.2	67.0	77.9	123.7	129.5			
G75.0	50.6	54.3	55.2	50.3	72.2	115.2	119.6			
G76.0	56.8	53.6	52.1	63.9	64.1	104.5	106.2			
G77.0	55.1	44.3	33.0	55.5	62.0	98.9	95.9			
G78.0	48.9	38.8	22.9	48.9	55.9	81.5	90.4			
G79.0	41.6	26.6	20.5	26.9	49.2	73.4	80.8			
G80.0	34.4	21.1	17.0	24.8	38.9	70.5	73.3			
G81.0	33.0	15.9	15.6	22.0	40.7	60.2	66.8			
G82.0	26.8	22.1	17.0	22.0	36.5	55.6	60.0			
G83.0	21.7	15.9	20.5	18.2	28.7	36.5	51.7			
G84.0	23.4	14.2	20.2	18.8	25.8	37.2	49.7			
G85.0	16.2	17.0	17.7	16.1	26.2	31.2	44.5			
G86.0	16.5	18.3	17.4	17.5	20.2	29.1	12.3			
G87.0	17.2	14.9	18.8	17.8	21.6	26.6	0.0			
G88.0	12.4	19.0	14.6	18.8	22.7	22.3	9.2			
G89.0	13.8	11.4	13.9	17.8	12.7	19.8	0.0			
G90.0	11.7	17.3	19.5	20.9	18.0	23.4	7.5			
G91.0	10.0	14.9	19.1	18.2	18.0	20.2	0.0			
G92.0	17.2	14.9	18.4	20.2	20.9	19.1	10.3			
G93.0	11.4	14.2	19.1	19.5	18.4	19.8	0.0			
G94.0	12.4	13.8	19.8	17.1	19.5	22.0	0.0			
G95.0	14.8	18.0	18.4	18.5	19.5	18.8	6.9			
G96.0	14.5	16.6	18.8	20.9	17.7	17.0	0.0			
G97.0	9.3	12.8	20.8	19.9	17.0	20.6	8.6			
G98.0	12.7	14.9	18.8	18.8	18.4	22.0	0.0			
G99.0	13.1	18.0	18.8	17.5	15.6	20.2	9.6			
G100.0	15.1	14.5	16.7	17.5	18.8	17.0	7.2			
G101.0	9.3	14.9	17.7	19.5	18.8	22.3	0.0			
G102.0	16.2	12.8	17.7	21.6	18.8	20.6	0.0			
G103.0	10.7	17.3	19.8	19.9	14.9	16.7	0.0			
G104.0	13.8	16.3	19.1	16.8	15.2	20.6	0.0			
G105.0	10.3	16.6	18.8	21.3	14.5	12.4	8.2			
G106.0	14.5	17.3	16.0	15.4	17.7	18.1	6.9			
G107.0	12.0	13.5	16.0	22.0	13.8	20.2	8.9			
G108.0	12.0	17.3	18.8	15.4	17.0	23.4	6.9			
G109.0	13.1	14.2	18.1	20.9	19.1	19.8	0.0			
G110.0	8.9	12.5	16.3	17.1	17.0	17.4	0.0			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	14.1	18.0	16.7	17.8	18.0	19.1	10.3			
G112.0	13.8	16.3	18.4	17.5	20.5	19.1	0.0			
G113.0	12.0	16.3	19.1	22.7	17.3	19.1	8.6			
G114.0	10.7	12.5	11.8	16.8	17.7	17.4	0.0			
G115.0	13.1	14.5	15.6	20.9	17.3	21.6	0.0			
G116.0	11.7	13.8	13.5	18.8	16.3	18.8	9.9			
G117.0	12.4	17.3	15.3	19.2	15.6	21.6	8.2			
G118.0	13.4	12.8	16.7	18.5	20.5	18.4	0.0			
G119.0	13.1	15.6	19.8	16.8	19.8	19.1	0.0			
G120.0	13.4	14.5	17.4	19.9	15.6	18.4	6.9			
G121.0	11.7	14.5	19.1	22.3	20.2	23.0	6.9			
G122.0	12.7	15.9	18.8	20.6	17.3	21.6	9.2			
G123.0	14.5	13.8	16.0	16.8	16.6	19.8	9.2			
G124.0	15.5	16.6	17.7	20.2	19.8	20.6	10.6			
G125.0	13.4	14.2	18.8	19.9	17.3	21.3	6.9			
G126.0	17.9	20.4	19.5	19.9	20.9	17.7	10.6			
G127.0	12.4	14.5	16.7	20.2	19.1	19.5	6.9			
G128.0	16.2	15.2	20.2	22.0	18.8	20.2	10.3			
G129.0	13.8	15.9	21.5	20.9	19.1	17.4	12.0			
G130.0	14.8	14.9	15.3	22.7	13.1	20.9	10.6			
G131.0	17.9	17.3	19.8	23.4	20.2	22.7	10.3			
G132.0	16.9	17.0	22.9	16.4	23.4	22.0	11.0			
G133.0	14.8	17.6	17.4	18.2	18.8	22.3	10.3			
G134.0	16.5	16.6	20.5	18.2	23.0	23.0	13.0			
G135.0	16.2	20.8	19.1	15.4	21.6	23.7	11.6			
G136.0	14.1	15.2	23.3	18.8	20.5	27.6	11.6			
G137.0	17.9	19.7	19.1	25.5	25.5	25.5	11.3			
G138.0	19.6	19.4	22.6	20.2	19.8	23.0	13.0			
G139.0	16.5	21.1	22.9	25.5	25.5	24.1	13.4			
G140.0	20.0	17.3	22.9	23.7	23.0	20.2	8.2			
G141.0	17.9	21.1	24.7	22.7	23.0	25.5	14.7			
G142.0	21.0	21.5	22.2	23.7	22.0	28.0	13.4			
G143.0	21.7	19.4	25.4	23.0	21.2	23.4	16.4			
G144.0	16.2	18.7	21.5	26.5	25.5	25.5	16.8			
G145.0	17.2	18.7	17.7	26.5	24.8	25.2	14.7			
G146.0	19.3	22.1	22.2	27.6	23.4	24.5	16.4			
G147.0	24.1	23.9	18.1	25.1	27.3	29.4	20.9			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 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	24.4	22.1	26.1	27.9	23.0	23.4	15.8			
G149.0	24.8	24.2	22.2	29.3	28.3	31.9	18.5			
G150.0	23.7	17.3	24.3	26.9	23.4	30.1	19.2			
G151.0	21.7	25.6	24.0	29.3	29.7	32.2	14.7			
G152.0	20.6	24.2	28.1	23.0	28.0	31.9	19.5			
G153.0	17.9	27.3	26.1	25.8	27.3	23.7	13.7			
G154.0	26.2	28.4	22.2	24.4	31.1	30.1	20.2			
G155.0	25.5	26.6	26.4	30.0	31.1	30.8	19.2			
G156.0	25.8	27.3	29.2	30.0	28.0	35.1	23.6			
G157.0	27.9	29.1	29.5	24.1	28.3	30.8	20.6			
G158.0	27.9	22.1	32.0	31.1	32.9	32.6	22.6			
G159.0	31.3	30.4	24.3	30.7	31.9	33.0	21.2			
G160.0	28.9	30.8	28.1	26.9	34.0	24.1	23.6			
G161.0	27.9	28.7	26.4	30.7	37.2	34.4	21.6			
G162.0	29.9	29.8	26.8	31.4	29.7	34.7	23.6			
G163.0	27.2	30.8	30.9	31.4	26.6	33.0	22.3			
G164.0	33.7	24.9	30.2	33.5	34.7	33.0	20.9			
G165.0	30.3	30.4	30.2	34.9	30.8	30.8	26.7			
G166.0	27.2	28.0	33.7	30.7	33.6	34.7	25.4			
G167.0	28.6	27.3	32.7	31.4	34.7	28.7	21.2			
G168.0	27.9	28.4	35.8	30.7	35.0	34.0	24.0			
G169.0	30.6	29.8	34.4	34.9	25.1	38.6	21.6			
G170.0	32.7	32.5	36.1	37.7	25.8	37.9	20.2			
G171.0	29.9	29.8	36.8	37.4	35.0	39.7	26.0			
G172.0	31.3	32.5	34.0	34.9	35.0	38.3	27.4			
G173.0	26.2	32.9	27.8	34.9	34.3	34.0	24.3			
G174.0	29.9	32.2	34.7	34.2	35.8	34.7	26.7			
G175.0	28.6	34.2	33.7	38.0	29.7	30.8	29.8			
G176.0	34.1	31.8	34.4	33.2	36.1	37.6	25.4			
G177.0	29.9	32.5	34.7	34.9	31.9	37.6	19.2			
G178.0	29.3	31.5	33.7	36.0	36.8	32.6	26.4			
G179.0	24.8	34.6	32.3	32.8	31.5	31.9	21.9			
G180.0	27.5	27.7	34.0	31.4	36.5	29.8	27.4			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.9 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector: