



Report No.:

Test Time: 2019-11-7 11:28

Luminaire Property

Luminaire Manufacturer: ASD Lighting Corp
Voltage: 119.5 V
Power: 117.59 W

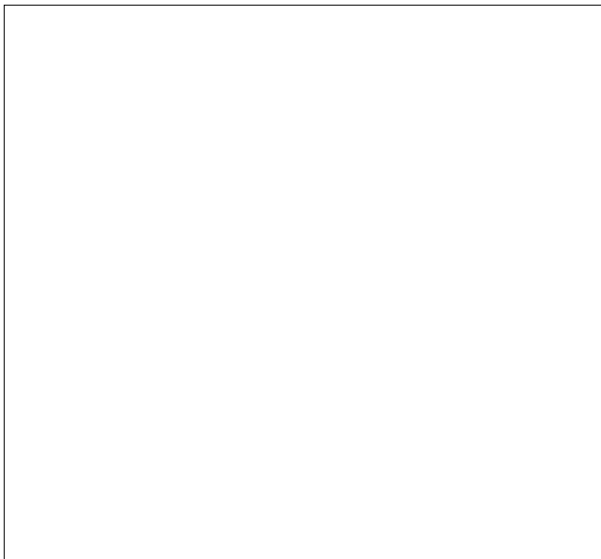
Current: 0.9819 A
Power Factor: 0.998

Photometric Results

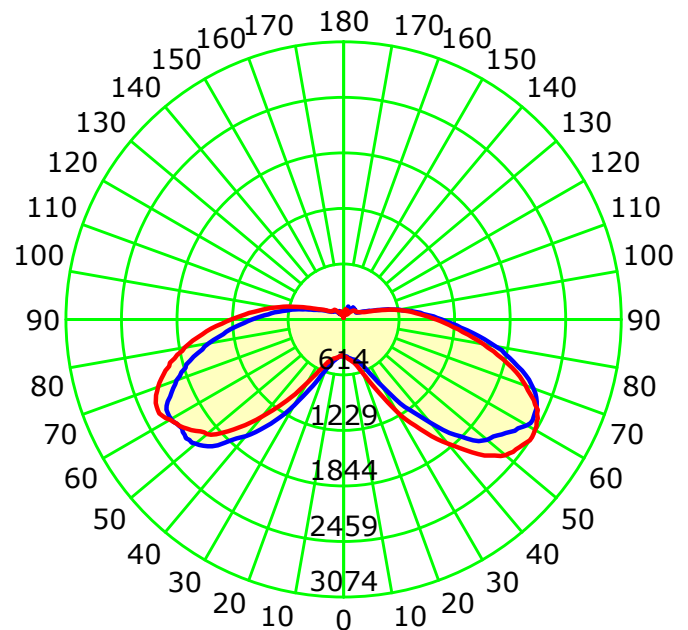
IES Classification: Type I
Total Rated Lamp Lumens: 12779.4 lm
Efficiency: 100%
Upward Ratio: 18%
Central Intensity: 414.23 cd
Pos of Max. Intensity: H90 V58

Longitudinal Classification: Very Short
Measurement Flux: 12779.4 lm
Downward Ratio: 82%
Luminaire Efficacy Rating (LER): 108.68
Max. Intensity: 2459.94 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 175.2°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

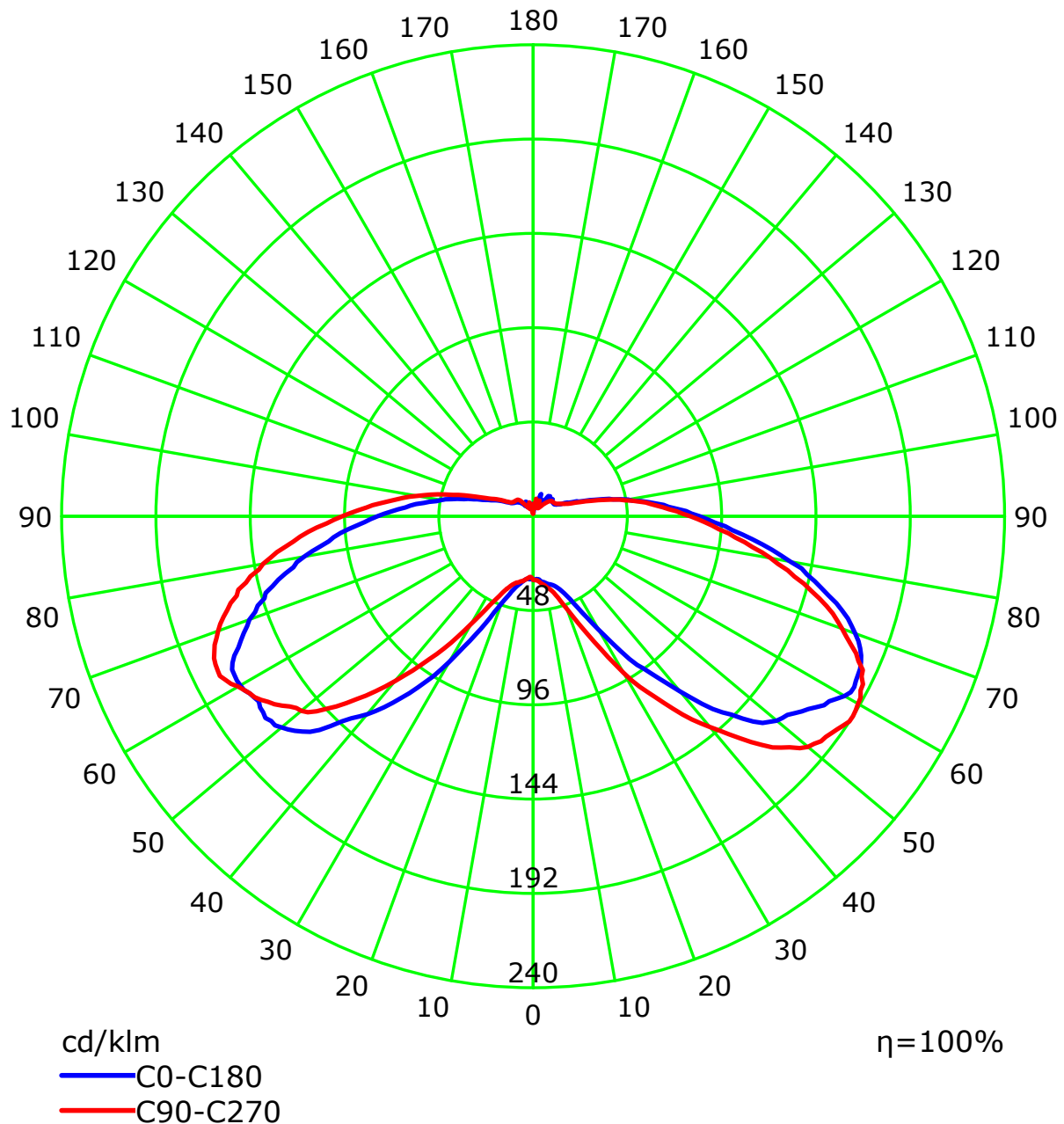
Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:



Luminous Intensity Distribution Curve(cd / klm)

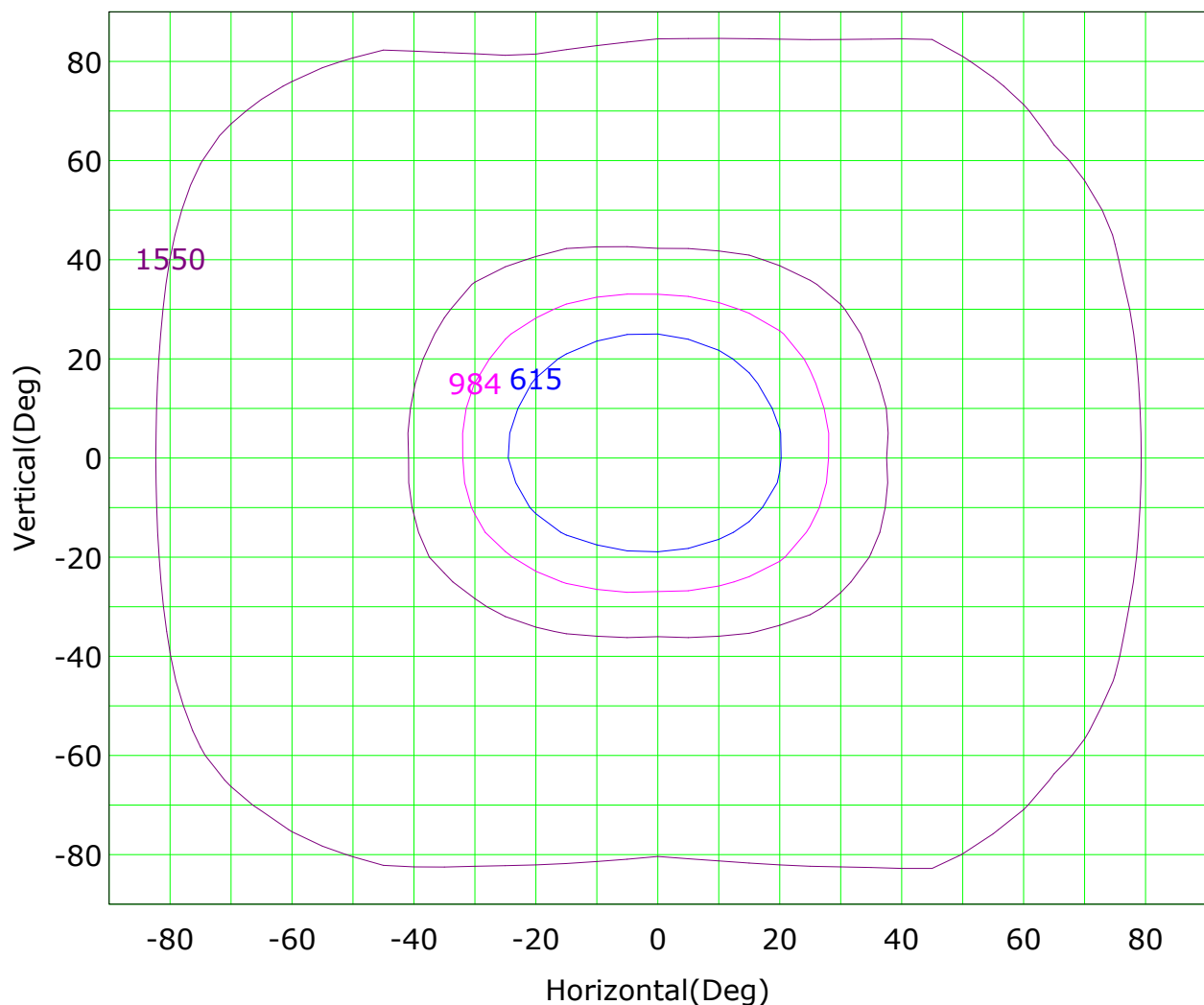


C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 26.4 °C
Operator:

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%): 2460 cd

(10%): 246 cd
(25%): 615 cd
(63%): 1550 cd

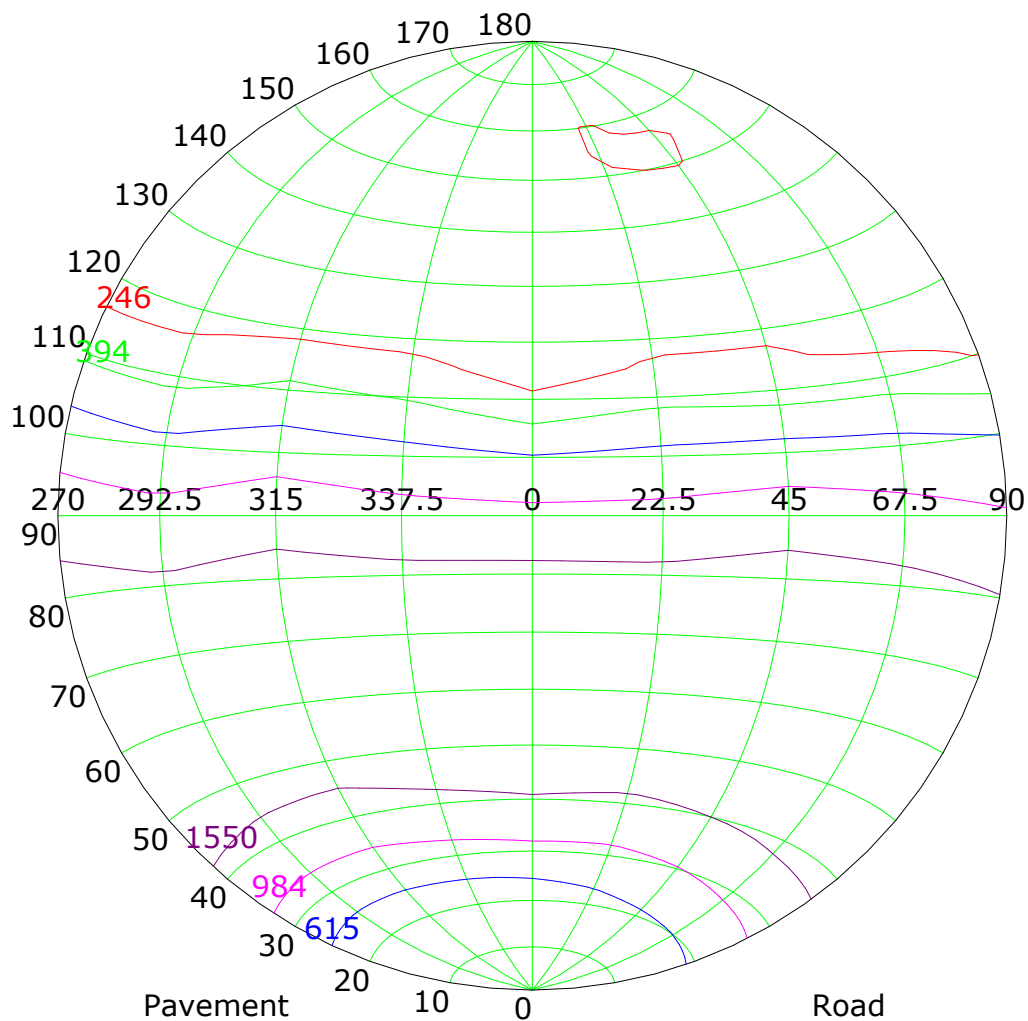
(16%): 394 cd
(40%): 984 cd
(100%): 2460 cd

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 26.4 °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%): 2460 cd

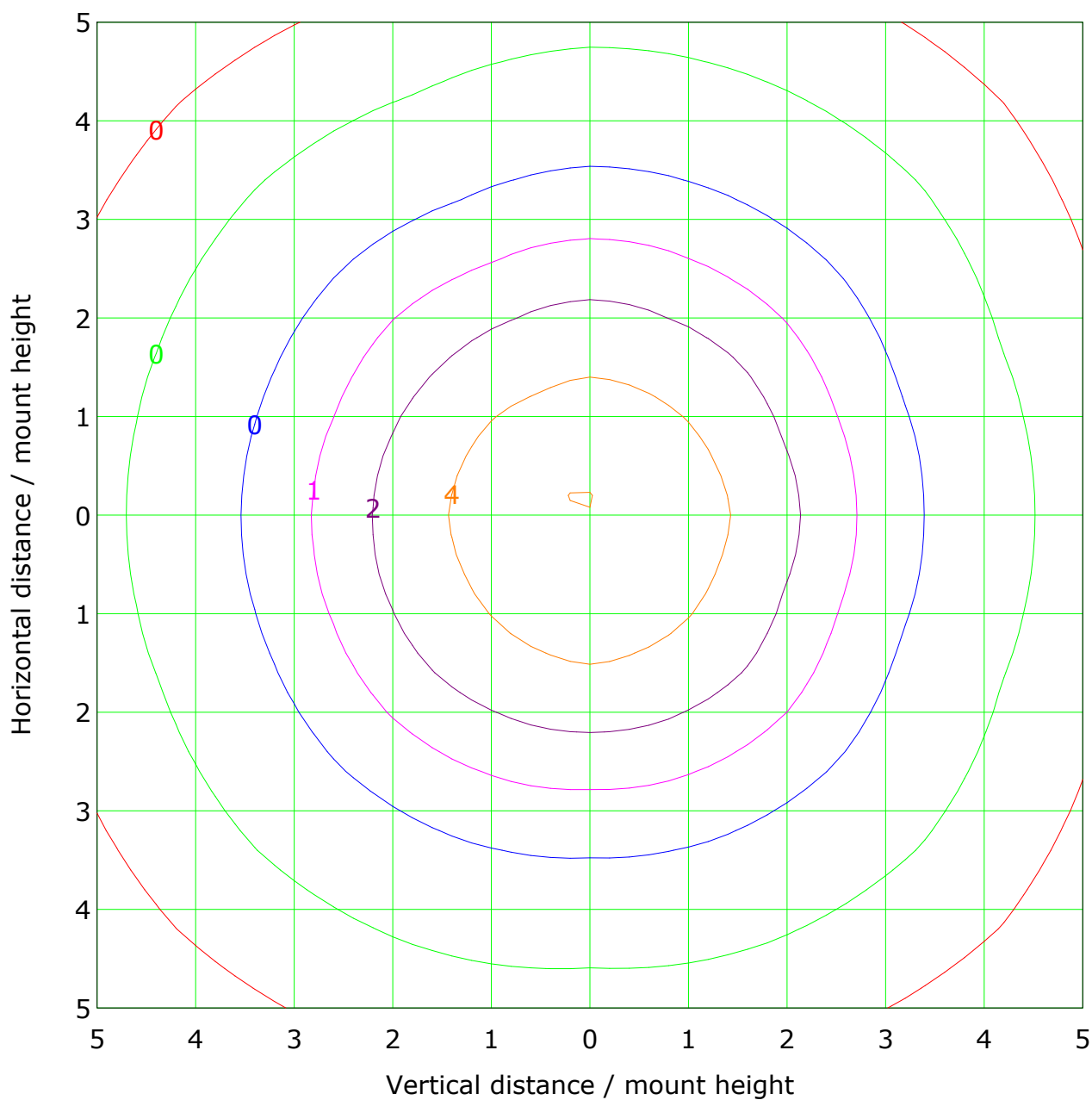
(10%): 246 cd	(16%): 394 cd
(25%): 615 cd	(40%): 984 cd
(63%): 1550 cd	(100%): 2460 cd

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 26.4 °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%): 8.2 lx

(1%): 0.1 lx	(2%): 0.2 lx
(5%): 0.4 lx	(10%): 0.8 lx
(20%): 1.6 lx	(50%): 4.1 lx
(100%): 8.2 lx	

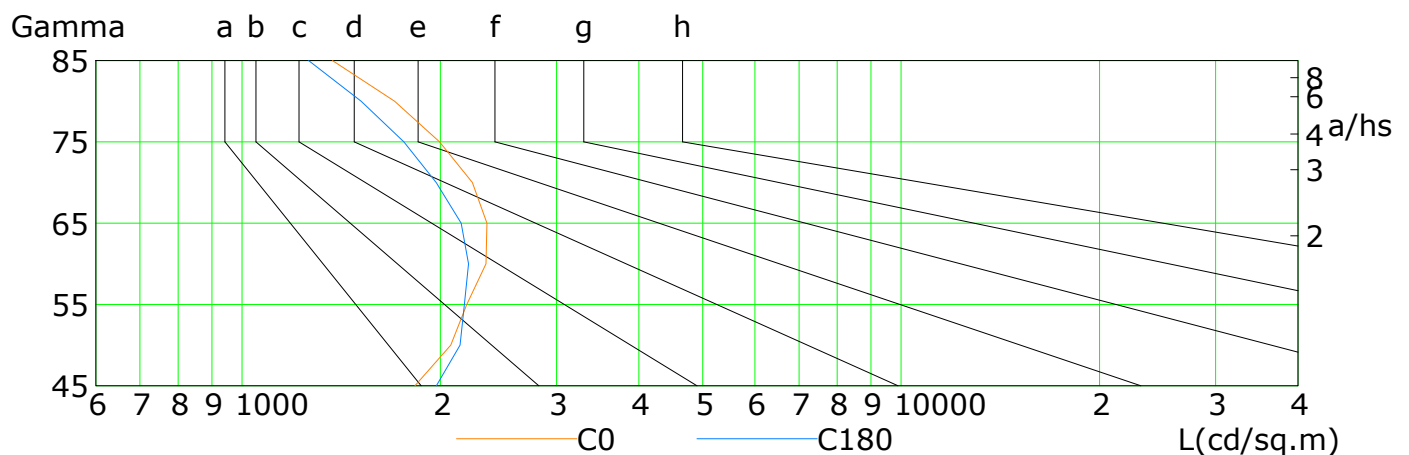
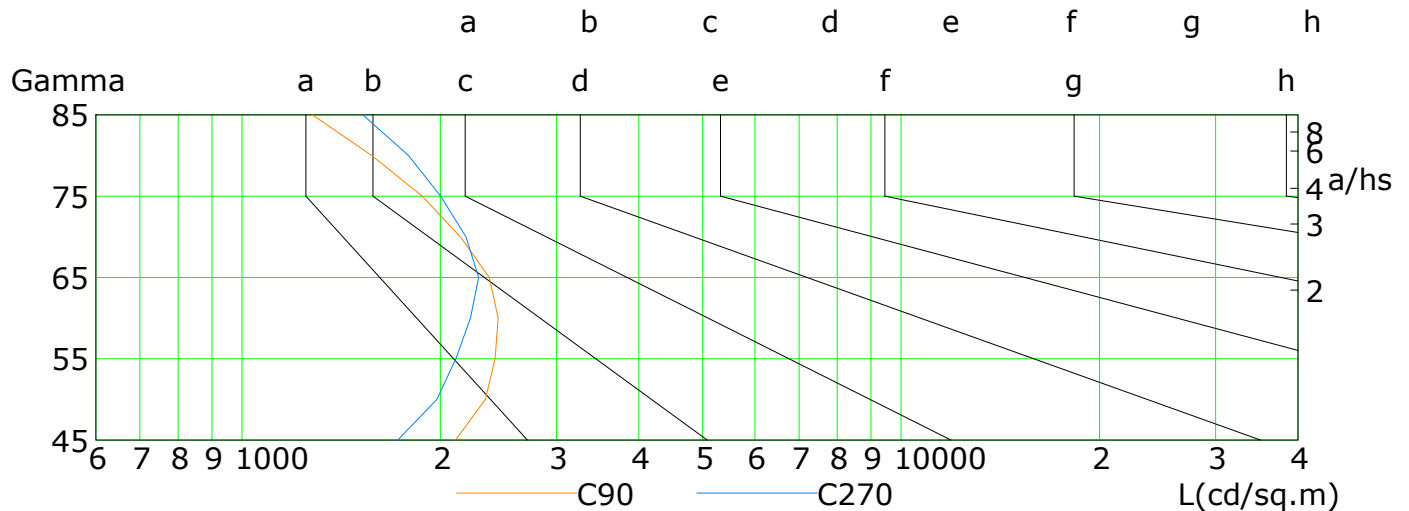
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 26.4 'C
Operator:

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



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	1830	2074	2192	2344	2353	2236	1994	1704	1372
C90	2109	2340	2421	2447	2373	2145	1877	1573	1279
C180	1971	2142	2175	2207	2150	1970	1760	1516	1262
C270	1723	1975	2111	2221	2286	2187	2001	1789	1525

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

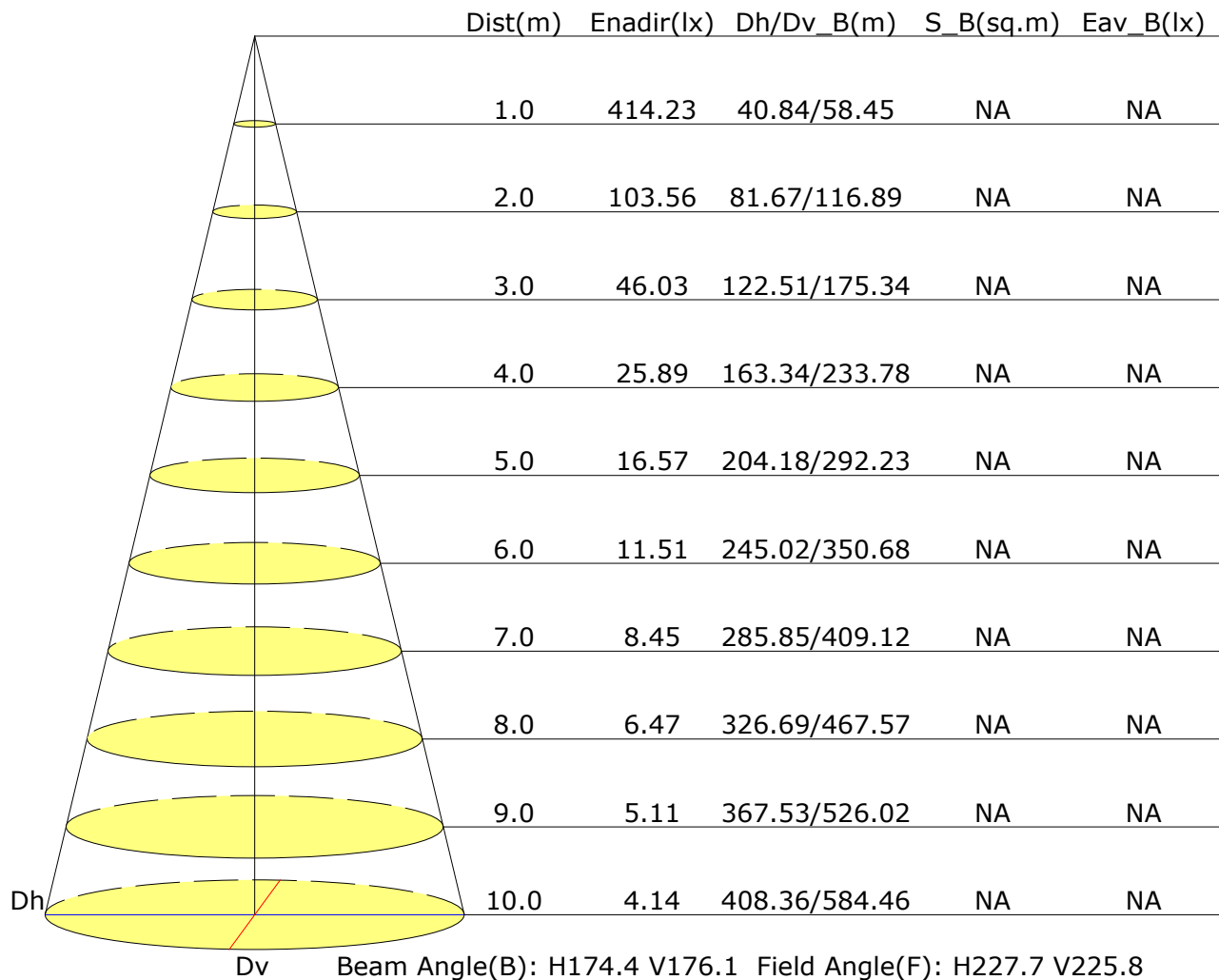
Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:



Illuminance at a Distance

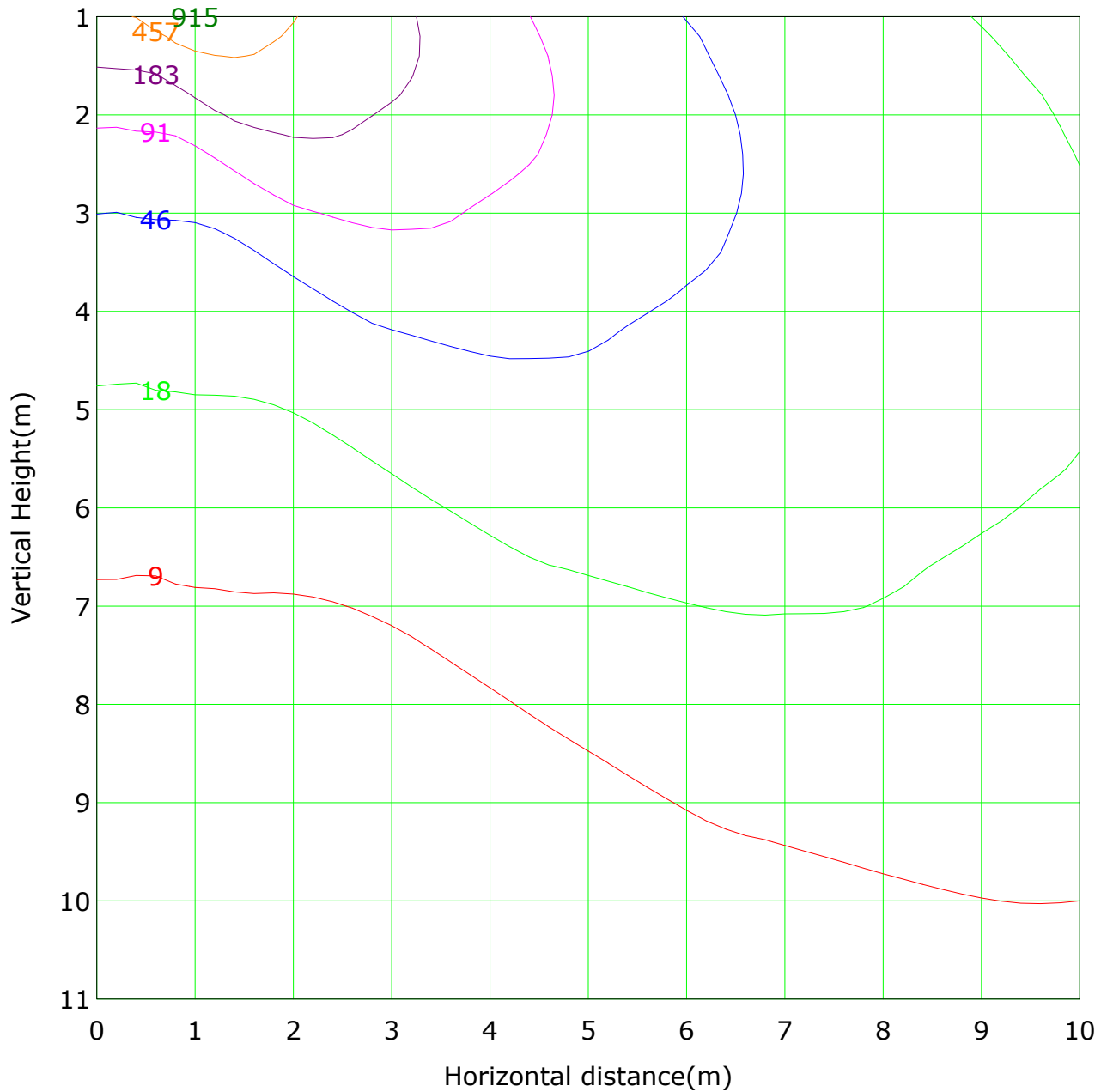


C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 26.4 °C
Operator:

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



Vertical IsoLux Plot



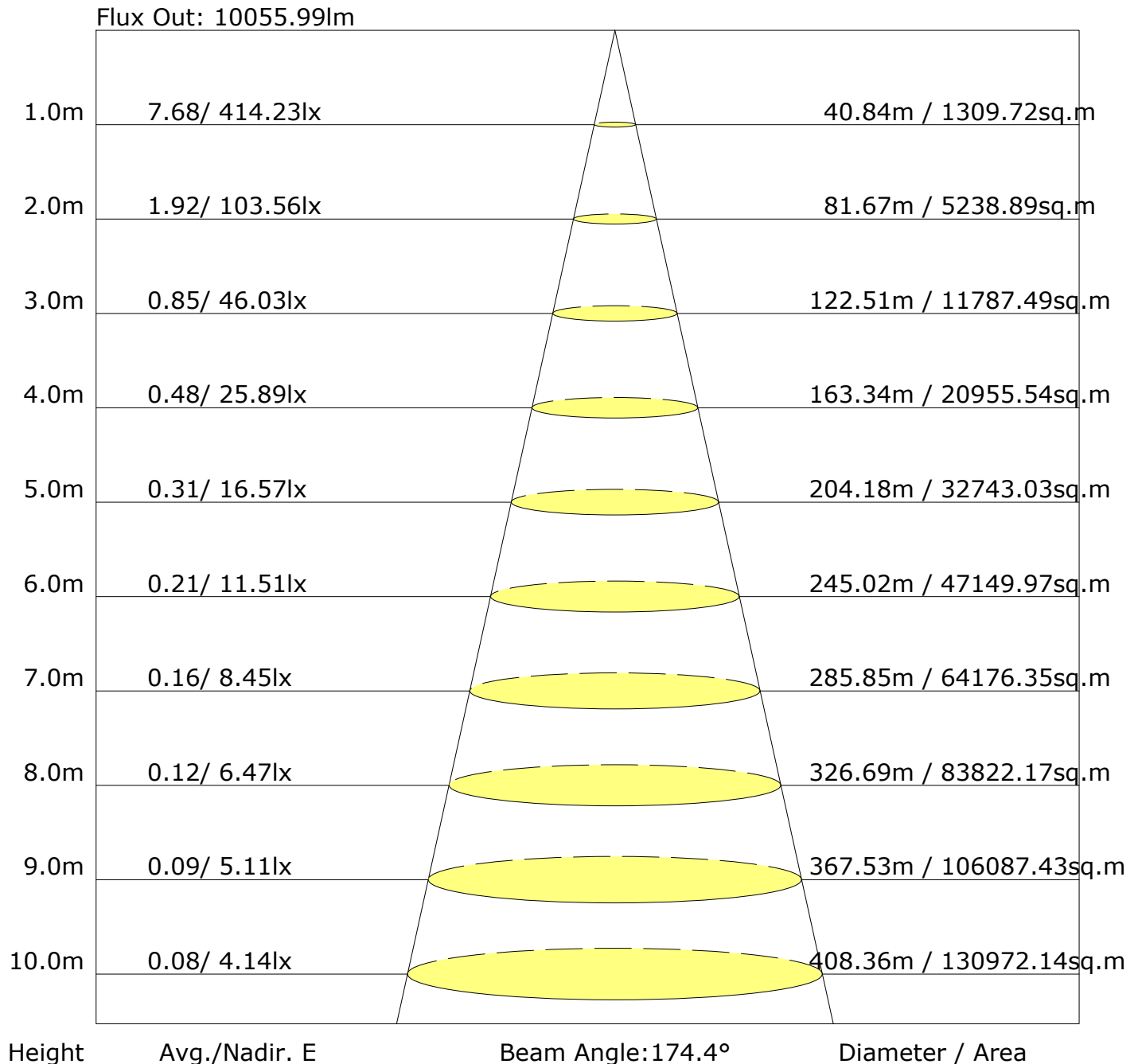
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 914.9 lx
(1%): 9.1 lx (2%): 18.3 lx
(5%): 45.7 lx (10%): 91.5 lx
(20%): 183.0 lx (50%): 457.5 lx
(100%): 914.9 lx

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 26.4 °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: 26.4 °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 12779Im ($8\log(F/F_0) = 8.9$).

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 26.4 °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	5357	41.9
	FL (0°-30°)	280	2.2
	FM (30°-60°)	2145	16.8
	FH (60°-80°)	2171	17.0
	FVH (80°-90°)	761	6.0
	BACK LIGHT	5078	39.7
	BL (0°-30°)	244	1.9
	BM (30°-60°)	1945	15.2
	BH (60°-80°)	2102	16.4
	BVH (80°-90°)	787	6.2
	UP LIGHT	2344	18.3
	UL (90°-100°)	1029	8.1
	UH (100°-180°)	1316	10.3
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-11	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U5 G5
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U5 G5

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 '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	414.2	414.2	414.2	414.2	414.2	414.2	414.2	414.2	414.2	414.2
G1.0	417.6	416.6	417.8	416.6	414.9	413.9	412.0	410.2	411.2	407.8
G2.0	413.1	415.1	418.2	416.9	417.6	412.3	409.9	409.1	409.9	407.3
G3.0	409.8	414.2	417.1	418.3	417.2	414.4	412.3	407.6	411.2	408.0
G4.0	411.5	413.8	418.9	422.1	420.9	416.2	415.1	408.6	411.2	410.6
G5.0	412.0	415.1	424.8	428.9	426.8	419.8	418.7	409.9	410.6	412.8
G6.0	419.3	416.3	431.0	438.9	434.6	424.2	421.9	414.2	411.3	417.7
G7.0	428.1	421.6	436.6	444.0	441.3	428.6	426.2	418.4	415.9	423.3
G8.0	432.7	434.8	444.9	448.1	448.2	435.7	433.0	425.7	422.0	426.7
G9.0	434.9	446.2	453.0	453.3	453.5	445.2	440.6	433.9	429.6	430.7
G10.0	439.1	448.0	458.4	460.2	460.8	453.0	450.8	441.4	438.0	436.5
G11.0	444.8	449.4	461.5	467.8	470.7	462.7	459.4	449.4	447.2	443.5
G12.0	450.2	452.4	466.0	476.4	480.1	474.3	468.4	458.2	456.7	450.6
G13.0	455.1	454.3	474.5	485.7	488.8	485.6	479.9	467.8	466.8	458.5
G14.0	457.3	458.4	485.6	497.1	499.8	500.2	492.7	479.4	479.5	467.0
G15.0	462.0	462.8	495.3	509.0	514.8	516.3	507.6	493.1	494.3	479.2
G16.0	467.6	472.2	508.4	525.3	533.8	535.6	526.6	508.7	510.3	494.4
G17.0	474.5	486.5	521.4	543.7	554.7	557.1	546.1	528.6	532.9	510.3
G18.0	483.5	500.8	534.7	565.4	581.8	581.3	569.5	551.0	554.4	530.8
G19.0	494.5	516.1	554.4	588.7	610.9	609.1	594.6	576.6	578.1	553.5
G20.0	507.3	535.1	575.2	617.3	642.4	638.4	621.4	605.5	604.8	581.7
G21.0	523.7	555.1	598.1	648.7	678.2	672.2	655.9	637.0	637.4	610.2
G22.0	542.4	576.4	623.5	682.2	717.4	710.9	690.4	676.0	671.9	641.2
G23.0	565.0	601.1	652.9	722.3	763.7	757.5	730.0	717.6	719.8	678.2
G24.0	591.7	627.6	688.9	763.8	808.5	802.7	767.9	762.0	765.3	717.5
G25.0	626.4	656.3	726.4	809.0	858.4	846.7	807.7	810.4	811.9	759.5
G26.0	662.6	692.1	764.7	856.8	912.8	894.7	857.7	861.5	859.6	809.6
G27.0	704.6	730.2	808.7	905.8	970.3	948.5	903.6	913.6	912.9	863.8
G28.0	749.5	773.1	853.0	962.9	1038.6	1009.4	948.8	967.8	966.0	922.1
G29.0	802.8	820.1	907.6	1020.7	1105.8	1065.7	995.8	1023.4	1028.6	980.1
G30.0	854.6	873.3	965.2	1081.3	1178.2	1125.3	1049.6	1076.9	1097.7	1032.6
G31.0	912.6	933.3	1027.8	1141.8	1248.9	1182.3	1101.2	1135.1	1165.7	1082.5
G32.0	977.6	988.3	1087.9	1199.6	1311.5	1238.2	1149.6	1189.5	1231.5	1140.2
G33.0	1048.8	1041.2	1137.1	1269.2	1365.8	1296.3	1198.3	1237.4	1287.7	1188.2
G34.0	1123.1	1085.8	1179.3	1346.2	1420.7	1358.7	1248.5	1289.4	1347.9	1236.0
G35.0	1183.7	1135.6	1229.9	1415.9	1485.4	1421.5	1298.6	1340.2	1408.8	1293.7
G36.0	1229.7	1203.1	1278.7	1460.2	1549.9	1466.5	1347.4	1392.0	1464.4	1354.0

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	1287.9	1256.4	1331.2	1507.1	1618.9	1507.7	1390.2	1439.3	1523.3	1424.5
G38.0	1349.0	1314.5	1395.1	1551.1	1681.3	1557.8	1447.5	1483.0	1581.5	1494.2
G39.0	1418.3	1379.6	1471.6	1607.1	1738.4	1621.4	1503.6	1530.5	1635.3	1555.5
G40.0	1490.8	1435.1	1551.0	1675.9	1794.8	1678.5	1559.8	1585.2	1687.0	1602.8
G41.0	1567.5	1494.9	1623.5	1749.7	1851.3	1729.6	1614.7	1645.2	1730.0	1648.2
G42.0	1645.9	1558.0	1694.3	1819.9	1914.9	1785.2	1675.5	1695.8	1772.6	1698.3
G43.0	1718.4	1614.4	1751.3	1894.2	1979.4	1847.3	1723.4	1724.1	1829.7	1751.3
G44.0	1778.4	1670.0	1775.7	1958.4	2047.0	1897.5	1773.4	1753.3	1901.9	1794.7
G45.0	1829.8	1722.0	1791.7	2019.7	2108.9	1931.9	1829.4	1785.6	1971.3	1810.2
G46.0	1899.8	1783.0	1814.8	2059.4	2170.5	1984.7	1880.9	1822.6	2023.0	1832.7
G47.0	1962.8	1859.1	1820.9	2071.9	2211.3	2023.5	1939.7	1841.7	2058.6	1846.8
G48.0	2013.9	1923.5	1850.9	2109.6	2251.4	2072.1	1983.1	1883.9	2091.5	1853.5
G49.0	2043.0	1950.9	1896.0	2166.8	2305.4	2121.0	2019.8	1928.4	2119.2	1866.8
G50.0	2073.9	1983.8	1947.3	2194.5	2339.8	2170.9	2060.4	1970.7	2142.1	1897.1
G51.0	2090.9	2022.7	1996.0	2205.7	2357.9	2206.5	2090.1	2012.9	2166.9	1927.0
G52.0	2104.4	2043.4	2042.0	2216.3	2382.9	2229.5	2135.3	2056.5	2167.9	1962.2
G53.0	2134.3	2054.4	2082.3	2238.8	2390.5	2258.4	2162.4	2088.7	2186.1	1995.7
G54.0	2165.1	2088.5	2137.8	2250.0	2406.2	2270.7	2195.1	2090.2	2176.7	2022.8
G55.0	2192.4	2119.2	2195.1	2263.1	2421.4	2294.7	2226.1	2085.8	2174.5	2047.9
G56.0	2226.9	2145.7	2228.5	2293.1	2439.4	2296.1	2259.3	2081.1	2158.7	2057.3
G57.0	2263.1	2181.7	2262.4	2317.0	2458.4	2316.4	2296.4	2083.4	2169.9	2071.5
G58.0	2276.9	2232.7	2310.5	2340.0	2459.9	2326.9	2323.1	2085.1	2180.4	2073.1
G59.0	2309.9	2281.4	2348.9	2346.5	2454.6	2335.2	2333.8	2099.6	2199.8	2085.2
G60.0	2344.4	2320.4	2367.6	2345.3	2446.6	2344.2	2350.0	2094.7	2206.5	2093.9
G61.0	2367.6	2349.3	2398.3	2361.7	2441.8	2371.8	2357.4	2086.2	2209.4	2091.3
G62.0	2372.1	2367.7	2416.0	2374.3	2419.0	2377.5	2380.6	2098.9	2206.2	2089.8
G63.0	2363.1	2386.4	2439.6	2367.1	2413.9	2389.9	2384.8	2092.6	2203.6	2076.1
G64.0	2357.8	2404.0	2430.9	2362.9	2383.4	2378.5	2390.9	2093.1	2181.8	2073.6
G65.0	2352.8	2385.1	2440.4	2360.6	2372.9	2378.4	2382.6	2090.1	2150.2	2055.2
G66.0	2340.3	2368.6	2444.5	2347.7	2322.2	2355.0	2377.1	2061.2	2104.4	2042.9
G67.0	2323.6	2346.1	2438.6	2327.2	2287.9	2332.9	2356.3	2056.6	2070.8	2015.7
G68.0	2300.1	2311.1	2421.4	2290.5	2235.9	2292.0	2334.5	2016.3	2036.1	1999.2
G69.0	2272.7	2283.7	2373.5	2265.4	2186.7	2255.7	2289.3	2001.5	1998.6	1981.1
G70.0	2235.6	2234.9	2353.9	2230.9	2144.5	2214.6	2258.6	1946.5	1970.1	1970.6
G71.0	2195.9	2201.4	2302.6	2203.2	2099.2	2181.6	2196.6	1915.6	1917.9	1923.9
G72.0	2158.2	2153.7	2257.0	2158.2	2055.1	2141.0	2172.0	1867.5	1889.0	1897.0
G73.0	2108.4	2103.3	2215.9	2114.2	2000.9	2084.7	2110.3	1838.1	1832.6	1830.4

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	2057.2	2052.1	2152.9	2062.3	1941.1	2038.2	2073.8	1804.9	1815.7	1804.2
G75.0	1994.0	1988.9	2117.0	2013.1	1877.3	1973.9	2016.1	1746.0	1759.9	1757.9
G76.0	1938.9	1930.6	2058.7	1957.4	1820.7	1936.1	1969.2	1709.3	1713.9	1710.3
G77.0	1885.4	1877.5	2007.5	1900.0	1748.8	1868.5	1931.9	1636.1	1658.7	1654.1
G78.0	1825.3	1810.2	1944.7	1842.9	1698.1	1826.7	1881.3	1616.6	1598.6	1587.1
G79.0	1784.0	1747.5	1883.7	1782.1	1626.4	1761.0	1835.0	1553.7	1570.5	1541.2
G80.0	1703.6	1683.2	1820.4	1731.9	1573.3	1698.0	1785.6	1507.8	1515.7	1503.6
G81.0	1637.5	1618.2	1762.9	1656.9	1512.3	1650.6	1735.1	1448.4	1459.9	1459.2
G82.0	1573.5	1552.6	1708.5	1605.0	1444.4	1588.2	1692.3	1379.4	1399.3	1393.6
G83.0	1506.6	1491.9	1630.4	1537.8	1390.2	1545.1	1645.5	1346.4	1343.4	1359.6
G84.0	1437.9	1416.4	1585.9	1475.8	1325.0	1479.1	1600.3	1297.5	1309.2	1296.0
G85.0	1371.9	1366.9	1520.9	1417.2	1279.0	1440.1	1552.3	1253.3	1261.8	1273.1
G86.0	1301.3	1313.1	1480.4	1346.5	1214.6	1377.0	1500.4	1194.1	1207.8	1219.2
G87.0	1254.9	1257.3	1401.3	1298.1	1169.9	1354.1	1453.0	1143.5	1151.1	1176.8
G88.0	1186.5	1191.6	1348.1	1236.1	1121.2	1293.6	1410.4	1100.0	1100.3	1135.6
G89.0	1135.9	1150.8	1315.3	1193.6	1073.3	1260.4	1371.2	1055.0	1060.7	1089.2
G90.0	1087.7	1106.5	1241.3	1133.1	1027.0	1199.4	1320.0	1021.0	1016.6	1050.3
G91.0	1033.7	1066.9	1203.2	1085.1	975.8	1160.6	1272.6	967.0	972.9	1020.6
G92.0	999.0	1017.7	1135.8	1041.9	938.9	1123.9	1224.0	922.7	924.2	974.0
G93.0	938.8	969.6	1084.3	983.1	887.6	1067.7	1181.6	871.7	880.9	941.6
G94.0	885.6	936.1	1043.8	944.4	848.4	1030.2	1135.9	837.0	835.1	888.0
G95.0	854.2	888.7	963.6	902.9	808.4	976.1	1095.0	801.5	804.7	860.1
G96.0	804.5	849.0	936.5	848.6	772.3	956.5	1036.9	764.4	768.9	826.3
G97.0	759.3	805.5	869.7	831.0	740.2	895.3	1008.4	730.5	719.4	793.6
G98.0	712.4	760.1	831.7	770.6	696.0	875.0	953.6	689.9	685.0	752.2
G99.0	655.7	740.1	759.5	747.9	654.8	812.0	922.3	664.6	638.9	712.9
G100.0	630.0	680.8	724.0	695.9	606.7	782.7	858.7	633.4	610.5	677.3
G101.0	583.3	661.8	661.0	664.2	574.2	726.7	820.2	601.3	583.1	647.6
G102.0	533.3	609.3	624.7	625.6	529.0	693.7	766.0	564.9	541.7	613.8
G103.0	509.4	586.9	573.7	565.1	480.1	647.0	725.1	530.0	508.3	576.7
G104.0	460.1	557.5	527.5	544.4	438.8	613.0	671.4	506.0	464.7	543.9
G105.0	415.0	493.9	475.2	475.0	390.8	559.2	627.2	477.2	440.6	508.7
G106.0	385.6	486.8	442.2	434.3	356.6	529.3	580.1	445.2	403.6	480.2
G107.0	339.1	436.7	402.9	400.9	318.9	488.2	538.1	419.5	381.1	451.8
G108.0	310.5	408.9	365.9	358.5	289.3	470.2	500.6	394.7	349.4	426.7
G109.0	302.0	395.8	353.9	325.1	257.8	434.9	464.6	376.8	329.2	404.0
G110.0	270.1	341.8	316.7	315.2	240.8	410.2	437.0	356.5	312.1	382.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	246.7	334.7	320.1	294.7	228.3	400.5	417.2	339.8	294.4	371.8
G112.0	242.4	333.1	303.2	262.8	217.9	377.2	398.9	324.4	279.9	356.0
G113.0	225.2	301.0	296.7	250.2	209.6	372.9	385.6	316.1	268.7	338.8
G114.0	196.3	297.3	297.4	234.5	200.6	346.9	364.5	304.1	255.5	322.5
G115.0	186.5	264.1	260.4	219.5	194.8	335.5	349.4	292.8	242.8	303.7
G116.0	179.6	252.6	252.2	221.7	187.1	323.8	330.7	280.7	229.0	289.0
G117.0	169.6	244.2	241.3	214.7	180.0	300.7	310.6	267.9	212.9	273.5
G118.0	165.3	221.1	230.3	202.5	175.0	281.2	294.1	258.0	198.8	260.0
G119.0	160.8	218.1	241.4	200.9	170.9	265.6	277.0	248.2	188.0	244.5
G120.0	157.9	221.6	228.2	200.9	168.2	240.8	263.8	239.1	178.9	230.9
G121.0	157.4	214.3	212.4	201.0	165.9	224.1	251.5	231.0	168.9	218.4
G122.0	157.8	216.0	212.0	199.8	164.1	216.5	233.8	225.8	162.9	211.9
G123.0	157.5	216.9	212.4	199.5	162.2	213.5	220.8	220.2	158.8	207.3
G124.0	156.2	218.4	211.2	200.3	161.2	205.4	214.2	214.6	157.2	202.8
G125.0	155.8	217.9	210.7	200.2	161.6	201.6	208.2	209.7	153.3	197.3
G126.0	156.3	217.3	210.2	200.5	159.9	200.0	205.4	203.1	150.0	193.1
G127.0	156.2	217.9	209.2	198.6	159.7	198.4	202.6	199.4	148.0	186.4
G128.0	156.1	218.0	208.2	198.6	159.2	198.3	198.3	194.1	147.5	178.5
G129.0	157.5	213.2	207.0	197.4	157.8	195.2	194.3	187.8	146.3	175.4
G130.0	156.8	207.6	205.6	193.4	155.2	192.4	189.2	182.4	143.5	172.5
G131.0	170.0	203.3	199.9	185.5	152.3	186.7	184.6	177.0	140.2	170.3
G132.0	155.7	201.6	194.8	180.1	149.3	182.8	179.2	171.9	136.1	167.1
G133.0	150.6	217.4	187.9	171.4	145.3	175.8	175.2	168.7	133.5	160.7
G134.0	149.7	229.7	177.0	163.3	139.9	167.4	167.9	164.4	130.4	154.1
G135.0	166.4	203.5	168.0	152.2	133.8	158.3	158.7	158.7	128.3	147.6
G136.0	147.2	209.4	158.6	141.3	127.2	148.2	150.3	151.7	124.9	142.5
G137.0	144.1	235.0	149.3	131.4	121.4	139.2	144.6	146.9	121.1	137.7
G138.0	143.2	219.5	139.4	121.3	113.1	128.4	135.9	152.7	115.9	128.9
G139.0	159.7	211.8	129.2	112.7	106.1	119.2	127.4	146.0	111.4	119.7
G140.0	172.4	203.8	121.0	103.7	99.9	109.8	118.8	124.2	104.8	110.6
G141.0	164.7	177.7	116.3	95.9	92.2	101.1	112.5	116.9	105.5	124.5
G142.0	158.6	181.2	128.7	90.9	85.9	93.7	107.1	129.9	115.3	118.0
G143.0	165.6	166.1	123.1	86.5	79.8	87.7	103.6	146.1	86.8	92.7
G144.0	138.2	145.1	120.8	84.8	76.8	83.1	118.0	126.6	82.5	85.9
G145.0	112.3	176.9	130.3	106.8	71.9	79.7	153.4	102.8	95.1	84.1
G146.0	106.7	176.9	146.4	113.2	68.1	78.5	189.5	104.9	88.2	106.4
G147.0	83.9	167.1	156.8	126.1	65.5	78.7	158.4	148.1	74.6	97.3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	89.4	164.7	174.1	128.6	64.1	102.0	144.5	193.4	73.1	122.3
G149.0	99.6	198.6	191.3	120.2	62.9	103.5	132.2	150.0	70.2	120.6
G150.0	119.2	230.4	261.0	103.4	62.3	105.7	116.9	167.1	88.7	116.8
G151.0	99.2	221.9	271.6	101.4	61.5	109.4	124.1	188.3	87.6	112.6
G152.0	98.2	259.5	279.1	100.9	61.7	137.0	140.5	199.0	95.2	102.7
G153.0	103.3	273.8	307.6	125.4	62.0	140.2	141.2	155.4	107.2	81.0
G154.0	121.6	261.8	311.5	121.6	61.2	141.9	116.9	129.3	104.5	64.0
G155.0	99.0	271.4	296.3	98.5	63.1	135.1	116.5	109.5	103.6	48.7
G156.0	101.1	272.5	297.6	104.4	66.9	135.7	119.7	73.0	80.6	44.5
G157.0	116.2	225.8	254.7	124.5	103.0	204.2	151.4	67.4	75.2	41.8
G158.0	119.7	244.5	237.3	124.5	111.8	209.2	171.3	65.7	85.1	38.5
G159.0	133.7	260.2	203.3	101.4	108.1	248.9	162.6	63.5	68.6	36.4
G160.0	154.6	262.6	151.5	94.2	81.5	259.0	185.4	64.0	65.6	35.0
G161.0	151.2	225.5	142.3	105.8	95.0	258.7	182.4	72.0	63.1	34.4
G162.0	118.6	244.0	108.7	86.9	105.2	196.1	178.2	66.7	63.3	31.9
G163.0	94.1	222.8	127.0	83.1	104.7	147.7	186.7	78.3	72.4	30.5
G164.0	104.4	204.8	93.4	79.0	104.3	147.1	204.2	76.3	59.0	28.2
G165.0	79.8	154.2	82.2	55.1	104.2	136.9	160.4	73.1	77.2	27.0
G166.0	61.4	120.4	80.2	67.6	101.3	111.5	96.2	46.3	76.3	25.1
G167.0	59.0	123.5	77.3	61.8	100.2	92.9	51.0	84.7	53.0	23.2
G168.0	57.0	101.8	75.5	63.4	95.2	78.2	78.0	84.9	55.9	22.9
G169.0	56.3	100.8	83.7	66.6	99.2	67.1	64.6	50.0	60.1	22.6
G170.0	52.7	77.5	89.2	62.7	117.3	42.6	44.5	31.2	81.3	22.7
G171.0	49.8	55.5	65.2	72.9	89.4	54.3	34.1	28.9	59.4	22.7
G172.0	47.8	55.4	64.8	77.3	88.5	36.0	32.0	63.3	70.1	20.7
G173.0	44.6	53.0	51.2	72.4	73.7	40.8	28.1	79.9	53.5	17.9
G174.0	31.8	52.7	43.4	61.9	67.9	75.9	42.2	59.6	51.2	17.4
G175.0	22.0	44.1	38.1	37.8	83.5	80.8	52.6	76.4	79.8	21.9
G176.0	22.1	35.3	33.3	28.1	81.2	81.6	61.7	78.8	81.7	23.3
G177.0	23.4	24.2	27.2	23.4	53.5	75.3	59.6	63.1	63.2	24.0
G178.0	24.2	21.3	22.2	21.6	31.2	52.2	51.7	28.2	25.3	24.3
G179.0	22.5	21.7	18.0	20.2	21.8	23.0	22.9	24.5	23.6	23.4
G180.0	22.4	21.0	16.2	18.8	19.3	19.6	22.4	23.7	21.0	21.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	414.2	414.2	414.2	414.2	414.2	414.2	414.2			
G1.0	407.7	406.1	405.2	407.3	409.4	411.9	417.6			
G2.0	401.7	398.4	397.0	398.4	400.1	405.1	413.1			
G3.0	395.2	391.9	396.1	395.9	393.1	398.8	409.8			
G4.0	393.9	395.4	399.8	401.3	393.9	397.4	411.5			
G5.0	401.2	406.2	407.5	404.1	393.8	399.6	412.0			
G6.0	413.9	412.1	409.2	406.3	400.8	407.8	419.3			
G7.0	417.8	414.0	416.5	411.6	413.6	419.8	428.1			
G8.0	422.9	414.6	420.6	418.4	422.0	426.5	432.7			
G9.0	424.3	418.1	428.6	421.9	426.0	429.5	434.9			
G10.0	427.1	425.8	430.5	425.0	434.6	430.1	439.1			
G11.0	436.0	432.8	432.1	435.4	441.7	433.4	444.8			
G12.0	444.9	439.7	439.0	445.3	442.9	437.2	450.2			
G13.0	450.3	442.5	443.8	452.7	446.6	444.6	455.1			
G14.0	460.7	454.2	445.3	455.4	453.0	452.0	457.3			
G15.0	473.5	464.8	452.1	458.8	458.9	455.3	462.0			
G16.0	486.8	471.5	459.3	463.3	459.5	460.7	467.6			
G17.0	499.7	480.7	467.1	470.5	464.0	465.5	474.5			
G18.0	513.7	492.4	478.3	479.8	471.6	473.8	483.5			
G19.0	532.1	505.3	490.5	487.2	483.4	484.4	494.5			
G20.0	552.4	521.7	503.4	496.0	497.9	498.2	507.3			
G21.0	574.2	540.0	519.6	508.5	514.5	515.2	523.7			
G22.0	596.4	559.5	538.9	524.1	531.6	533.8	542.4			
G23.0	625.5	580.8	564.5	542.9	548.7	554.7	565.0			
G24.0	654.0	607.4	588.4	567.7	567.5	579.7	591.7			
G25.0	685.5	633.6	615.2	592.7	592.6	606.4	626.4			
G26.0	721.4	664.2	643.7	622.3	621.5	638.2	662.6			
G27.0	765.4	701.0	682.3	654.4	653.3	672.8	704.6			
G28.0	807.9	741.8	721.1	689.4	687.8	716.6	749.5			
G29.0	850.0	792.0	764.7	733.3	725.2	757.4	802.8			
G30.0	893.1	843.4	811.2	775.3	768.6	810.7	854.6			
G31.0	937.0	897.2	865.3	819.9	809.5	859.3	912.6			
G32.0	987.7	947.8	921.4	868.0	852.3	910.3	977.6			
G33.0	1036.8	996.0	984.8	919.2	903.0	969.0	1048.8			
G34.0	1082.1	1043.9	1038.8	972.2	958.7	1036.0	1123.1			
G35.0	1126.0	1098.1	1095.9	1038.6	1022.8	1096.3	1183.7			
G36.0	1173.0	1151.7	1152.5	1101.2	1093.9	1153.2	1229.7			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	1223.3	1207.0	1212.2	1161.1	1155.6	1211.8	1287.9			
G38.0	1283.6	1262.7	1276.9	1213.6	1211.8	1279.0	1349.0			
G39.0	1343.4	1327.2	1338.0	1271.8	1263.9	1343.6	1418.3			
G40.0	1404.3	1388.4	1403.6	1329.8	1313.3	1404.3	1490.8			
G41.0	1465.8	1441.5	1470.7	1391.0	1361.8	1463.5	1567.5			
G42.0	1523.6	1488.8	1534.7	1444.4	1401.2	1516.2	1645.9			
G43.0	1580.2	1537.1	1599.5	1493.2	1442.7	1569.3	1718.4			
G44.0	1625.3	1601.8	1658.5	1542.6	1487.5	1629.3	1778.4			
G45.0	1668.9	1660.4	1722.8	1580.5	1536.1	1684.0	1829.8			
G46.0	1705.4	1708.2	1785.8	1613.1	1596.7	1736.1	1899.8			
G47.0	1732.2	1760.2	1840.2	1651.3	1661.8	1789.2	1962.8			
G48.0	1759.0	1821.8	1900.1	1702.3	1729.0	1840.0	2013.9			
G49.0	1789.7	1869.0	1947.6	1748.7	1794.6	1882.4	2043.0			
G50.0	1821.1	1903.9	1974.7	1785.8	1858.0	1917.3	2073.9			
G51.0	1869.4	1944.5	1987.6	1827.6	1909.5	1946.3	2090.9			
G52.0	1918.5	1973.3	2014.6	1861.7	1952.8	1975.5	2104.4			
G53.0	1972.1	2001.1	2052.1	1911.9	1997.3	2019.9	2134.3			
G54.0	2015.8	2008.5	2085.8	1958.1	2044.1	2058.3	2165.1			
G55.0	2080.0	2021.2	2110.8	1990.7	2086.8	2099.9	2192.4			
G56.0	2129.9	2039.3	2141.1	2024.6	2116.1	2141.2	2226.9			
G57.0	2171.8	2065.9	2166.2	2059.8	2131.3	2180.9	2263.1			
G58.0	2200.1	2090.8	2179.5	2089.0	2137.3	2199.2	2276.9			
G59.0	2230.6	2117.7	2200.4	2113.0	2132.2	2208.6	2309.9			
G60.0	2245.8	2146.3	2221.4	2128.7	2136.0	2226.4	2344.4			
G61.0	2250.1	2162.1	2253.6	2142.8	2148.9	2244.6	2367.6			
G62.0	2249.9	2184.0	2273.5	2156.1	2157.7	2254.3	2372.1			
G63.0	2233.5	2190.3	2293.4	2166.1	2165.7	2248.0	2363.1			
G64.0	2234.0	2187.3	2290.3	2152.9	2165.6	2248.6	2357.8			
G65.0	2234.2	2190.5	2285.8	2136.8	2174.8	2240.0	2352.8			
G66.0	2224.9	2193.9	2278.8	2121.1	2184.1	2226.4	2340.3			
G67.0	2210.3	2183.3	2258.9	2113.2	2196.6	2200.6	2323.6			
G68.0	2195.9	2185.8	2240.5	2100.1	2202.1	2172.7	2300.1			
G69.0	2173.3	2160.5	2212.0	2074.8	2204.0	2152.9	2272.7			
G70.0	2159.5	2150.7	2186.6	2053.3	2197.4	2130.3	2235.6			
G71.0	2135.8	2121.6	2158.6	2023.5	2184.0	2100.5	2195.9			
G72.0	2107.1	2108.5	2123.9	1990.2	2149.2	2064.0	2158.2			
G73.0	2074.3	2049.8	2085.1	1950.7	2105.1	2041.3	2108.4			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	2037.8	2046.5	2052.9	1904.6	2068.7	2024.1	2057.2			
G75.0	2013.0	1979.2	2001.4	1867.5	2031.4	1971.1	1994.0			
G76.0	1971.2	1980.4	1982.5	1828.2	1986.3	1922.9	1938.9			
G77.0	1934.2	1910.9	1922.0	1784.8	1931.8	1879.0	1885.4			
G78.0	1877.7	1890.2	1885.9	1734.2	1875.3	1822.9	1825.3			
G79.0	1827.0	1820.0	1821.6	1682.3	1836.0	1776.1	1784.0			
G80.0	1804.9	1798.7	1788.8	1642.1	1788.0	1702.1	1703.6			
G81.0	1767.0	1736.9	1735.9	1585.2	1736.2	1632.4	1637.5			
G82.0	1724.4	1700.6	1688.0	1531.5	1677.6	1584.7	1573.5			
G83.0	1687.0	1645.7	1627.8	1470.5	1631.6	1510.8	1506.6			
G84.0	1638.5	1582.3	1572.2	1413.7	1581.8	1465.1	1437.9			
G85.0	1593.3	1546.3	1525.0	1378.1	1535.5	1394.7	1371.9			
G86.0	1559.7	1481.8	1472.1	1320.7	1476.9	1334.8	1301.3			
G87.0	1503.1	1456.1	1414.0	1268.6	1425.5	1290.8	1254.9			
G88.0	1465.6	1379.3	1348.8	1212.0	1377.3	1230.3	1186.5			
G89.0	1408.3	1349.9	1298.4	1166.3	1335.4	1194.6	1135.9			
G90.0	1379.3	1297.8	1246.5	1124.6	1274.6	1129.1	1087.7			
G91.0	1319.7	1255.1	1194.6	1063.6	1227.6	1098.6	1033.7			
G92.0	1293.4	1217.0	1141.7	1015.2	1181.0	1040.9	999.0			
G93.0	1231.7	1170.0	1090.1	973.0	1136.8	1006.7	938.8			
G94.0	1196.1	1125.8	1050.1	930.0	1086.9	955.1	885.6			
G95.0	1136.5	1072.0	995.6	884.1	1038.3	920.0	854.2			
G96.0	1102.2	1026.4	947.0	836.6	990.8	881.0	804.5			
G97.0	1053.9	982.3	902.2	794.7	956.6	847.0	759.3			
G98.0	1012.5	951.1	860.6	760.3	903.7	804.8	712.4			
G99.0	957.9	905.2	819.2	715.4	861.2	762.6	655.7			
G100.0	909.5	865.8	767.5	672.4	808.0	713.2	630.0			
G101.0	871.1	825.7	724.4	638.5	767.6	674.2	583.3			
G102.0	828.6	777.0	683.9	595.6	714.6	630.4	533.3			
G103.0	793.7	750.7	638.5	565.1	674.2	588.7	509.4			
G104.0	741.3	693.9	591.9	519.9	626.0	549.0	460.1			
G105.0	700.0	666.8	541.4	487.0	584.6	509.4	415.0			
G106.0	657.2	612.9	506.9	450.4	553.1	480.4	385.6			
G107.0	619.7	586.6	470.1	419.5	509.3	445.9	339.1			
G108.0	580.2	543.5	429.0	391.0	478.2	417.1	310.5			
G109.0	542.0	518.5	393.0	356.7	440.9	400.6	302.0			
G110.0	510.5	479.4	360.9	341.9	425.3	382.6	270.1			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	493.6	453.4	333.9	322.1	403.7	369.1	246.7			
G112.0	469.5	432.1	310.7	307.1	387.4	353.4	242.4			
G113.0	458.0	412.6	293.5	296.1	366.9	331.0	225.2			
G114.0	429.4	403.2	277.8	281.4	332.1	311.4	196.3			
G115.0	420.5	380.2	263.0	257.5	320.3	289.6	186.5			
G116.0	397.3	372.0	248.2	244.8	300.3	270.2	179.6			
G117.0	378.5	350.6	233.3	233.7	275.5	248.9	169.6			
G118.0	363.9	331.0	215.3	220.6	263.9	223.5	165.3			
G119.0	340.8	317.4	200.2	215.1	223.4	211.7	160.8			
G120.0	328.4	296.8	189.6	207.5	208.3	203.7	157.9			
G121.0	310.9	280.7	179.8	202.7	199.5	199.1	157.4			
G122.0	285.7	265.2	172.8	198.4	196.0	196.5	157.8			
G123.0	265.2	246.4	167.8	192.7	194.0	194.1	157.5			
G124.0	252.1	226.2	164.6	191.7	193.8	193.8	156.2			
G125.0	231.6	214.2	161.9	194.0	194.3	196.0	155.8			
G126.0	218.7	207.3	160.1	192.1	196.1	195.3	156.3			
G127.0	214.6	204.2	158.5	191.9	198.3	195.7	156.2			
G128.0	211.2	203.1	156.8	193.4	199.5	193.5	156.1			
G129.0	209.9	203.1	156.1	194.6	200.7	191.1	157.5			
G130.0	207.6	202.3	154.5	195.1	202.2	188.3	156.8			
G131.0	205.2	202.0	154.0	195.6	203.2	186.6	170.0			
G132.0	203.1	200.5	153.4	194.5	202.4	185.2	155.7			
G133.0	200.4	197.7	152.2	194.7	200.0	186.8	150.6			
G134.0	195.8	195.1	151.3	191.7	195.6	172.5	149.7			
G135.0	189.8	192.2	150.1	187.8	190.3	182.9	166.4			
G136.0	181.8	183.6	149.7	180.1	183.9	188.4	147.2			
G137.0	173.2	174.2	148.1	172.3	176.5	156.8	144.1			
G138.0	163.3	164.6	144.9	162.6	164.2	153.9	143.2			
G139.0	150.0	153.6	140.3	149.6	149.6	164.9	159.7			
G140.0	135.5	141.2	135.4	138.7	139.1	166.0	172.4			
G141.0	123.2	128.9	126.8	125.6	127.1	163.2	164.7			
G142.0	110.6	115.8	117.4	114.8	113.7	143.3	158.6			
G143.0	99.0	104.5	108.7	104.2	101.2	143.2	165.6			
G144.0	87.8	93.4	100.5	94.1	89.4	137.8	138.2			
G145.0	82.0	84.0	92.4	86.8	86.0	129.6	112.3			
G146.0	79.8	78.7	85.4	83.9	101.3	110.3	106.7			
G147.0	78.4	75.3	81.3	80.4	99.7	103.2	83.9			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °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	79.1	72.0	75.6	91.2	100.7	99.6	89.4			
G149.0	98.4	70.0	70.8	97.2	103.3	80.6	99.6			
G150.0	131.2	69.4	66.6	95.7	127.7	79.6	119.2			
G151.0	106.1	69.0	63.8	93.3	137.0	114.9	99.2			
G152.0	98.5	69.1	62.1	88.8	135.3	118.6	98.2			
G153.0	100.4	89.3	60.6	77.3	195.9	93.7	103.3			
G154.0	126.7	95.8	58.1	86.2	194.3	114.2	121.6			
G155.0	167.3	98.7	56.5	82.0	193.5	109.7	99.0			
G156.0	167.2	102.4	56.4	73.3	155.5	106.0	101.1			
G157.0	127.8	116.3	55.4	69.9	99.3	101.6	116.2			
G158.0	108.4	163.8	54.4	73.1	73.2	76.5	119.7			
G159.0	121.4	168.8	51.9	44.6	81.7	95.0	133.7			
G160.0	100.3	119.3	70.9	42.9	79.6	65.2	154.6			
G161.0	116.0	107.4	73.1	39.8	68.4	53.5	151.2			
G162.0	64.1	87.0	71.9	37.7	48.0	37.4	118.6			
G163.0	72.2	79.0	72.5	37.4	44.5	58.3	94.1			
G164.0	68.4	75.5	94.8	36.0	40.7	56.1	104.4			
G165.0	61.7	77.4	93.5	36.6	37.8	30.4	79.8			
G166.0	34.8	62.2	65.2	36.5	37.0	27.9	61.4			
G167.0	29.9	65.5	62.5	36.5	35.4	27.3	59.0			
G168.0	28.0	38.6	61.1	36.0	30.4	24.7	57.0			
G169.0	26.1	35.2	32.7	33.7	32.0	23.3	56.3			
G170.0	23.6	33.0	29.3	30.3	36.4	20.3	52.7			
G171.0	21.8	30.8	28.4	25.4	35.0	19.5	49.8			
G172.0	20.7	27.0	52.8	22.8	28.9	19.1	47.8			
G173.0	18.4	24.4	25.3	19.9	21.3	17.7	44.6			
G174.0	18.3	21.6	19.8	17.6	18.3	16.9	31.8			
G175.0	23.2	21.1	18.0	18.9	22.0	22.2	22.0			
G176.0	22.9	20.2	19.5	20.0	22.0	24.2	22.1			
G177.0	22.5	19.1	20.4	20.0	22.1	25.4	23.4			
G178.0	21.2	17.7	20.8	20.2	22.2	23.6	24.2			
G179.0	17.3	17.6	19.9	19.1	20.9	22.0	22.5			
G180.0	17.4	17.7	20.5	20.0	22.3	23.1	22.4			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 26.4 °C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector: