

Report No.:

Test Time: 2019-6-19 18:05

Luminaire Property

Luminaire Manufacturer:

Voltage: 277.0 V

Power: 68.33 W

Current: 0.2655 A

Power Factor: 0.929

Photometric Results

IES Classification: Type II

Total Rated Lamp Lumens: 7996.7 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 2590.68 cd

Pos of Max. Intensity: H270 V25

Longitudinal Classification: Very Short

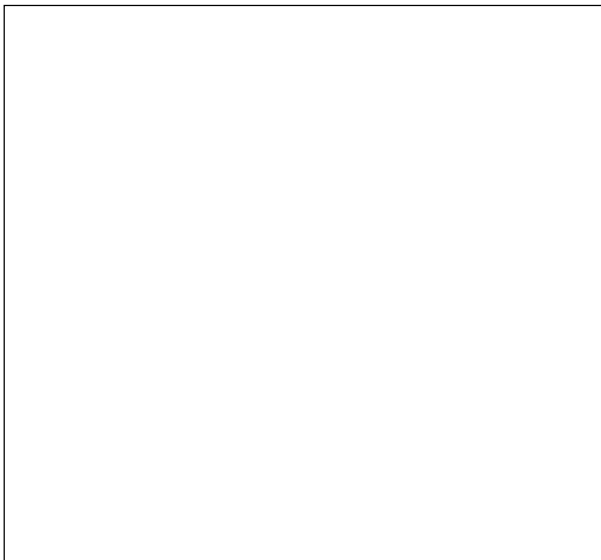
Measurement Flux: 7996.7 lm

Downward Ratio: 99%

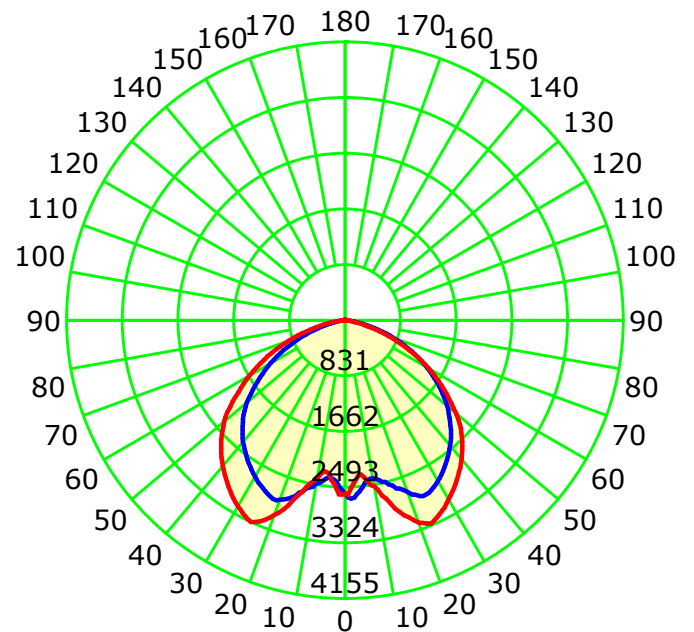
Luminaire Efficacy Rating (LER): 117.03

Max. Intensity: 3324.38 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 117.0°

— 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

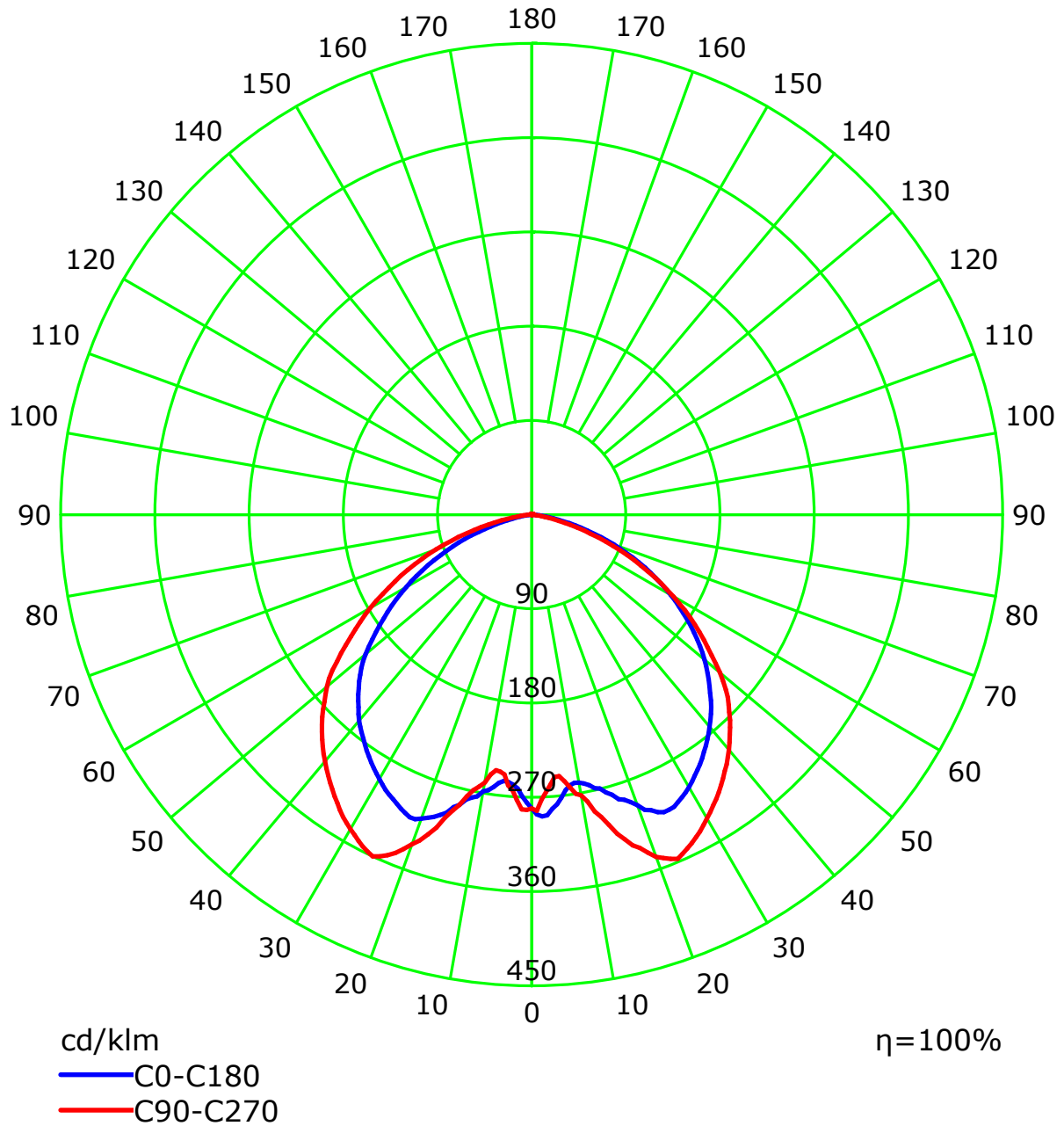
Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

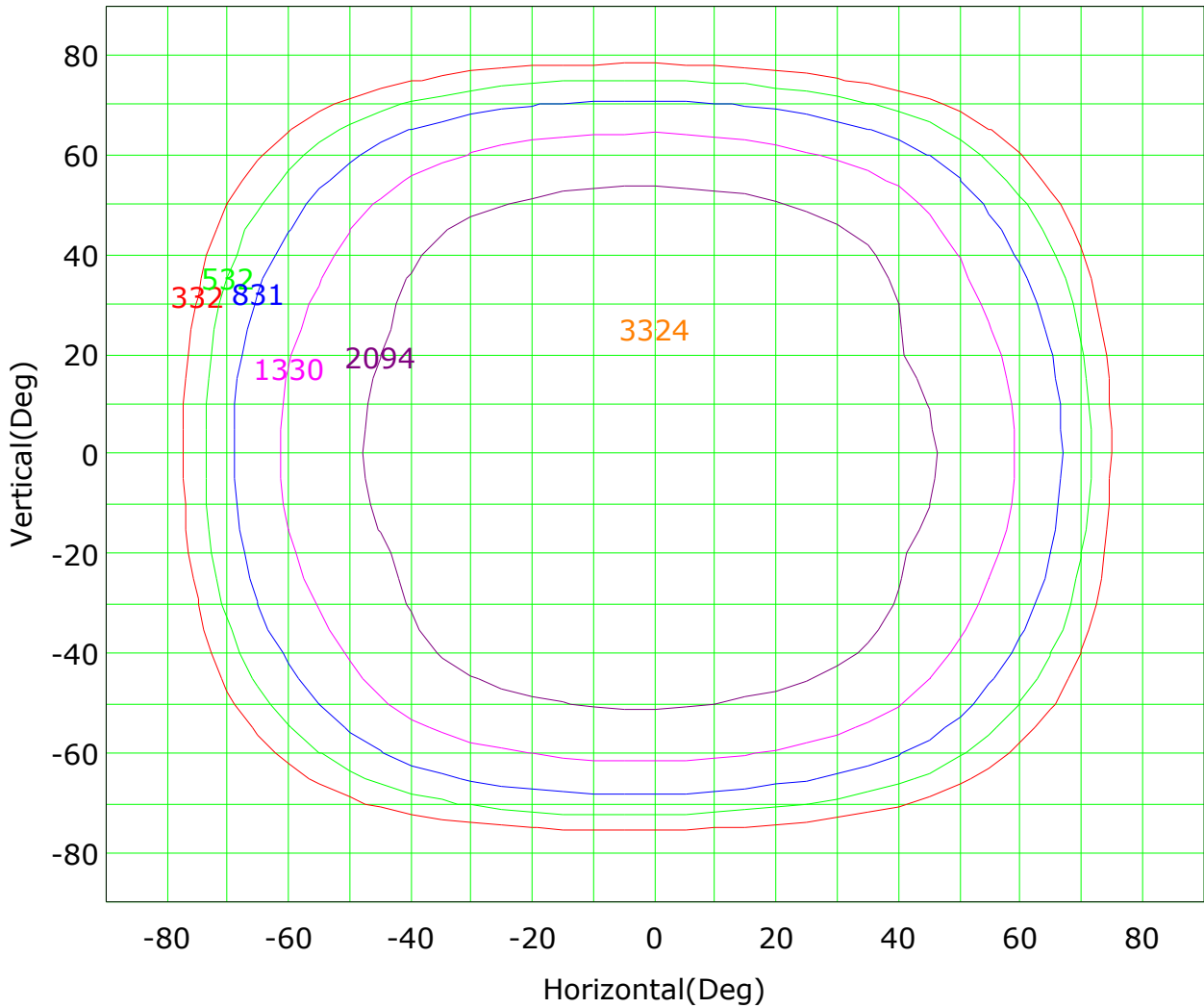
Luminous Intensity Distribution Curve(cd/klm)



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%): 3324 cd

- | | |
|-------------------|-------------------|
| — (10%): 332 cd | — (16%): 532 cd |
| — (25%): 831 cd | — (40%): 1330 cd |
| — (63%): 2094 cd | — (100%): 3324 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

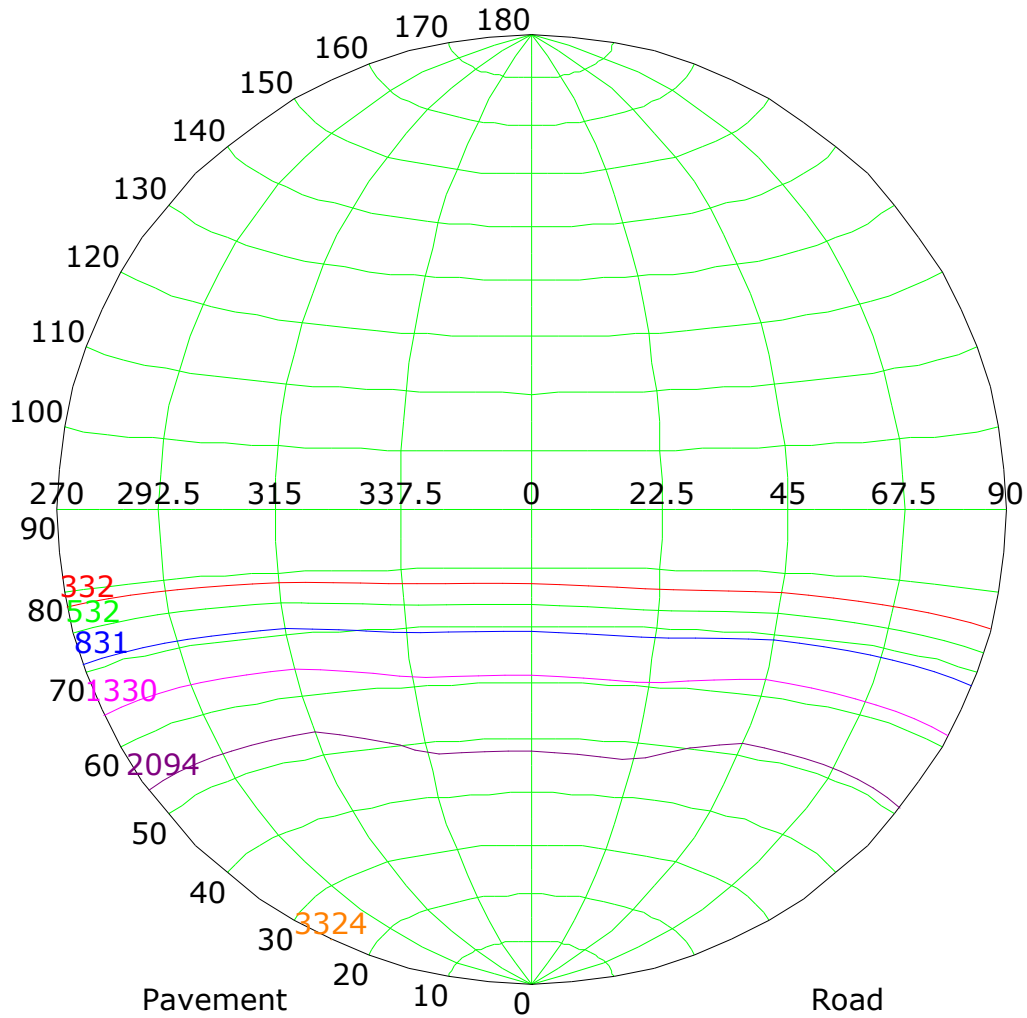
Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 3324 cd

- | | |
|-------------------|-------------------|
| — (10%): 332 cd | — (16%): 532 cd |
| — (25%): 831 cd | — (40%): 1330 cd |
| — (63%): 2094 cd | — (100%): 3324 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

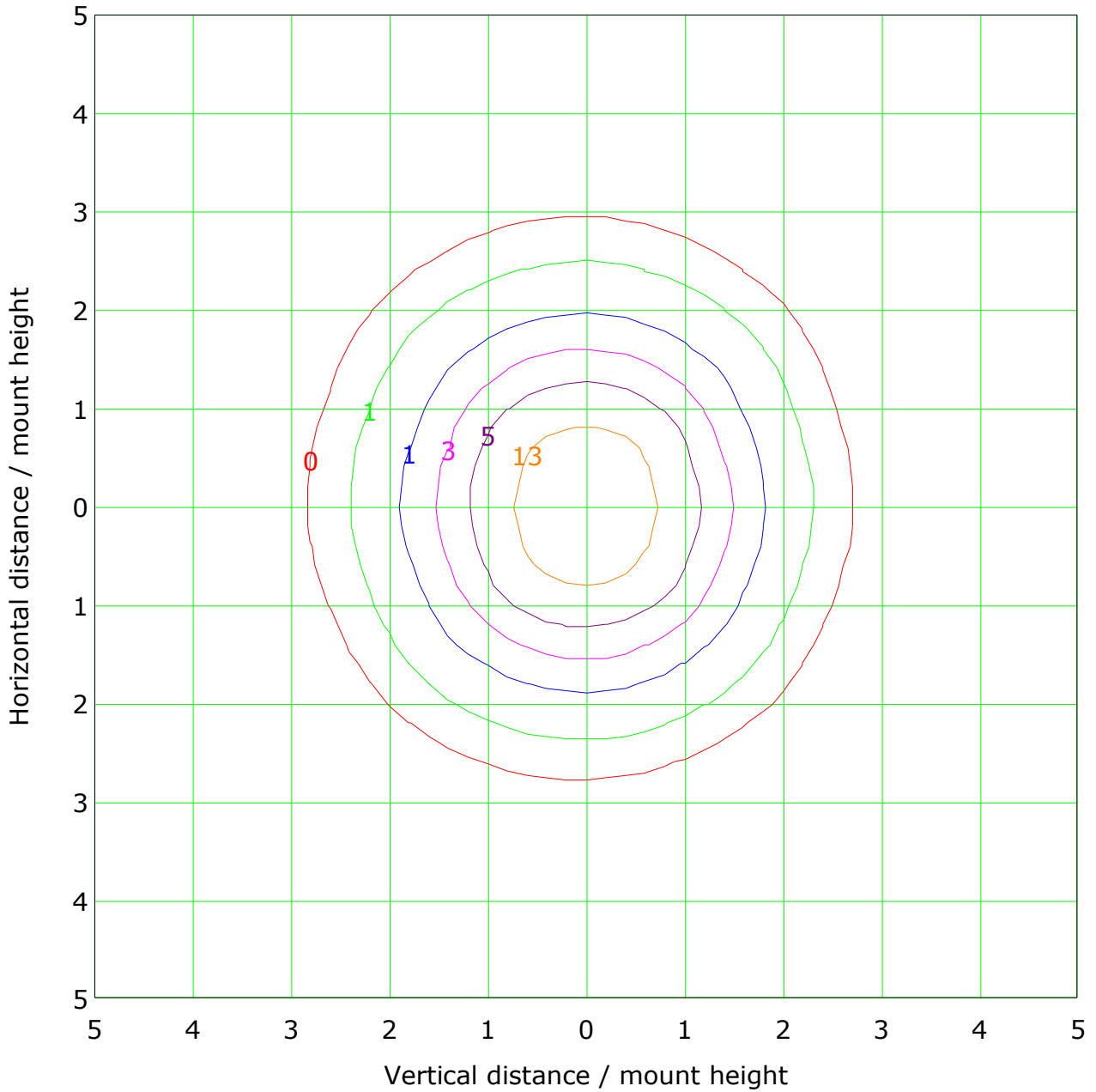
Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 26.9 lx

(1%): 0.3 lx	(2%): 0.5 lx
(5%): 1.3 lx	(10%): 2.7 lx
(20%): 5.4 lx	(50%): 13.4 lx
(100%): 26.9 lx	

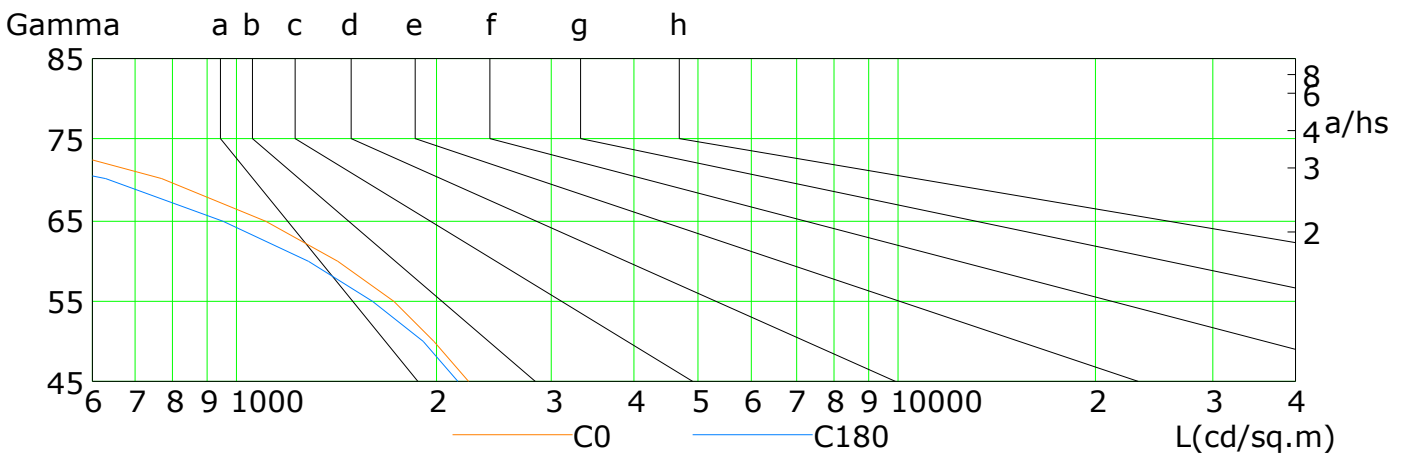
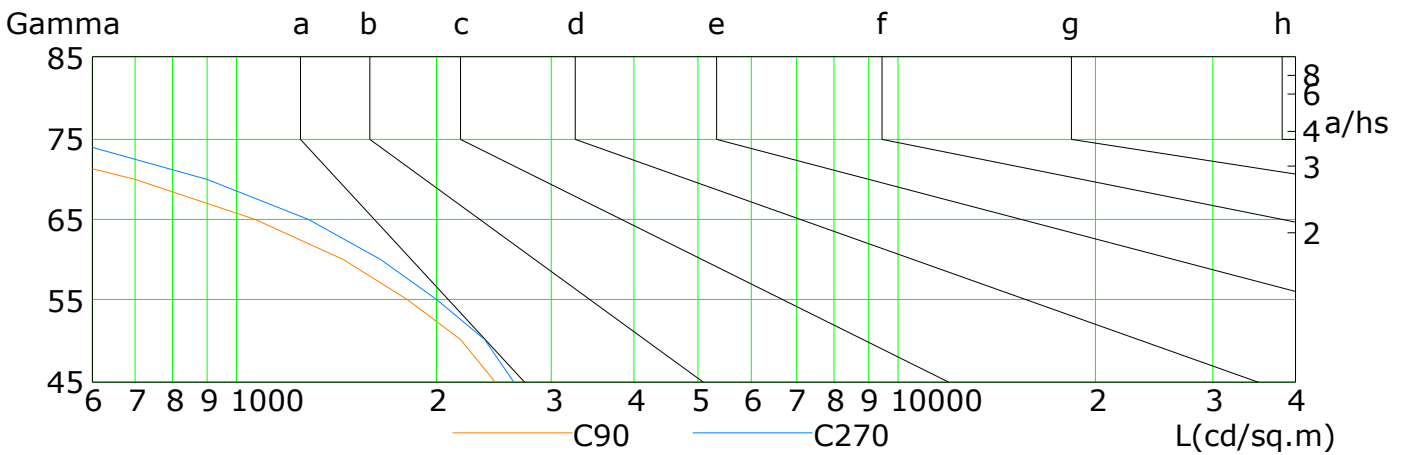
C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 26.4 'C
 Operator:

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

Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
		2000	1000	500	<=300				
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

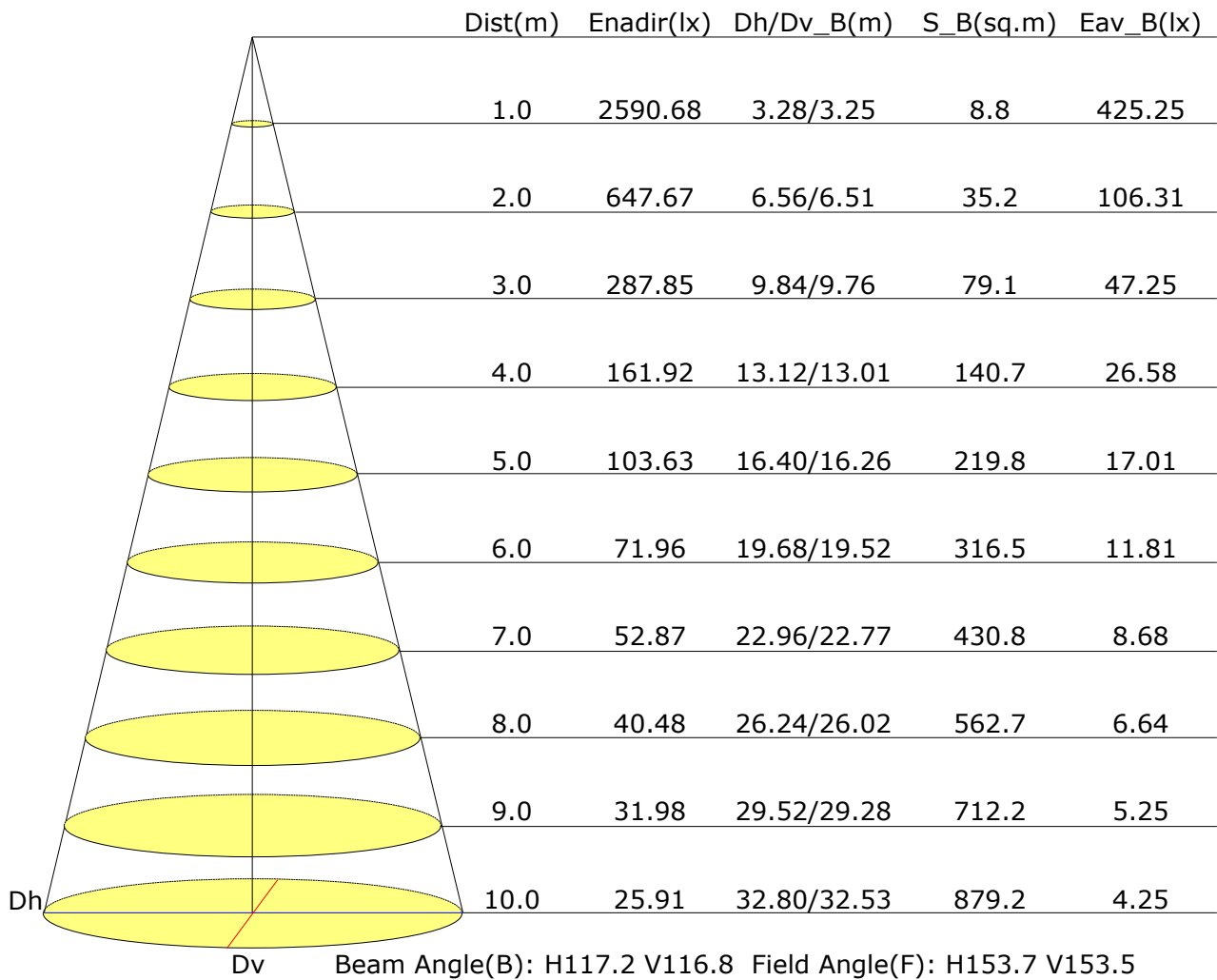


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	2227	1991	1716	1417	1105	768	450	196	44
C90	2466	2168	1806	1445	1063	699	354	117	19
C180	2158	1915	1594	1280	954	630	326	108	18
C270	2619	2358	2005	1645	1277	899	526	220	47

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:

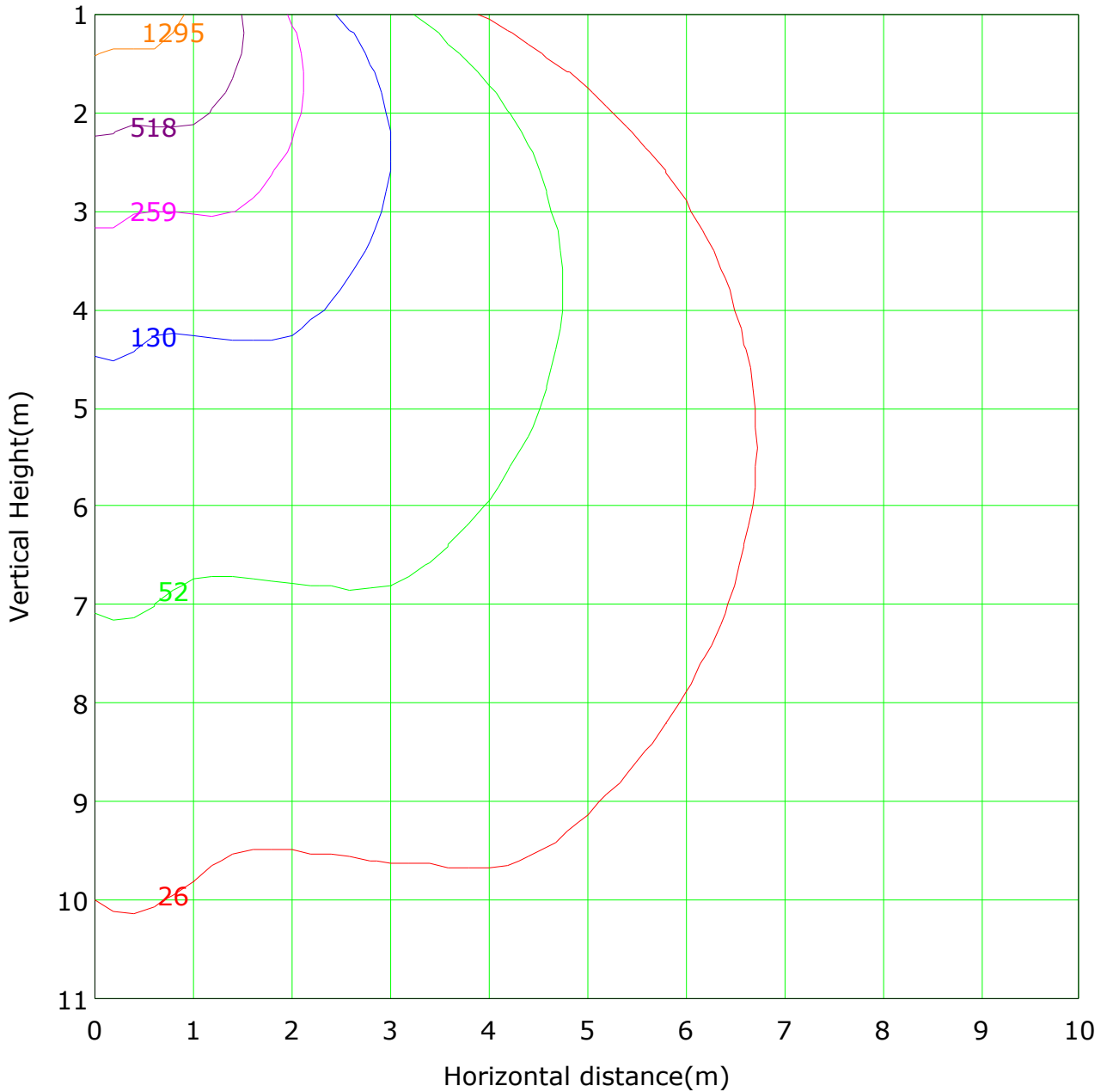
Illuminance at a Distance



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



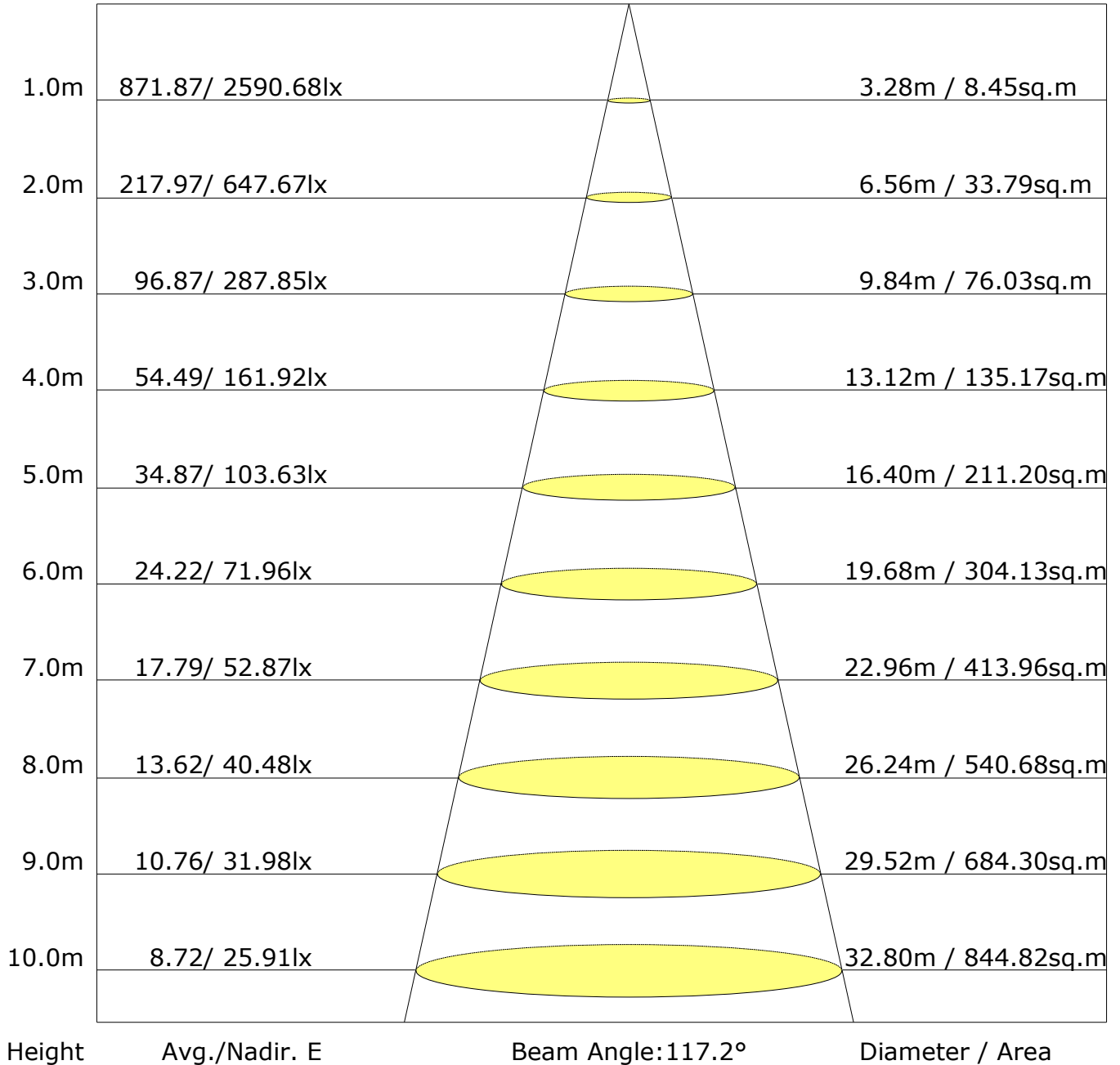
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 2590.7 lx
 (1%): 25.9 lx (2%): 51.8 lx
 (5%): 129.5 lx (10%): 259.1 lx
 (20%): 518.1 lx (50%): 1295.3 lx
 (100%): 2590.7 lx

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

Flux Out: 7365.68lm



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

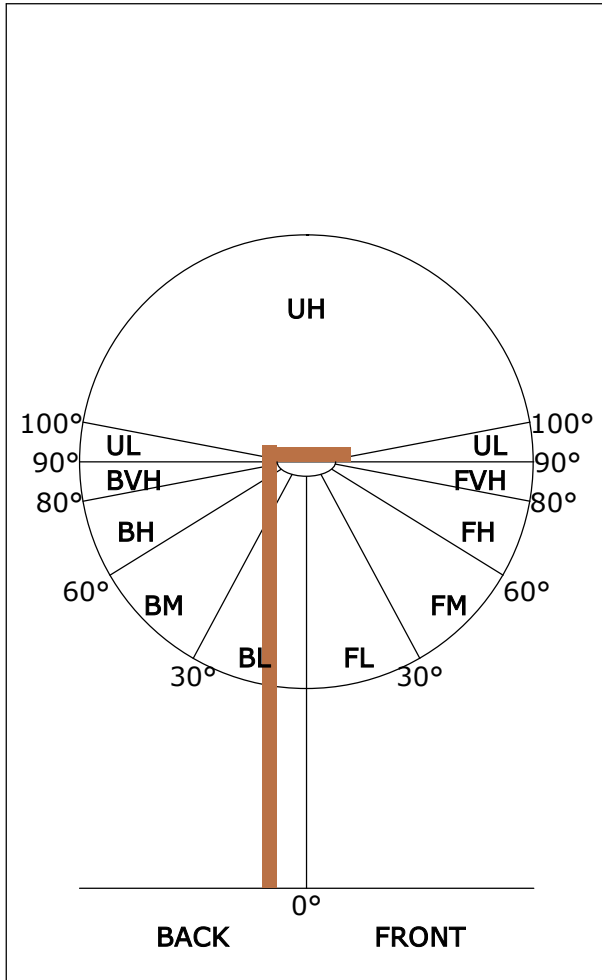
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 9226lm ($8\log(F/F_0) = 7.7$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	4482	48.6
FL (0°-30°)	1188	12.9
FM (30°-60°)	2550	27.6
FH (60°-80°)	722	7.8
FVH (80°-90°)	22	0.2
BACK LIGHT	4691	50.8
BL (0°-30°)	1171	12.7
BM (30°-60°)	2654	28.8
BH (60°-80°)	832	9.0
BVH (80°-90°)	35	0.4
UP LIGHT	53	0.6
UL (90°-100°)	8	0.1
UH (100°-180°)	45	0.5
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-11	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U2 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U2 G1

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	2590.7	2590.7	2590.7	2590.7	2590.7	2590.7	2590.7	2590.7	2590.7	2590.7
G1.0	2643.9	2614.5	2625.8	2625.0	2611.5	2576.3	2564.7	2551.9	2540.8	2550.4
G2.0	2663.1	2678.6	2623.6	2567.7	2512.8	2520.5	2508.7	2490.8	2487.1	2520.1
G3.0	2653.3	2630.2	2547.5	2512.9	2448.5	2443.1	2428.8	2440.3	2417.3	2454.8
G4.0	2600.7	2546.2	2504.8	2439.7	2384.5	2344.7	2343.7	2374.1	2386.8	2375.0
G5.0	2563.9	2504.4	2424.3	2371.6	2322.3	2335.3	2342.2	2342.3	2367.3	2356.7
G6.0	2510.4	2451.3	2355.3	2326.6	2318.6	2337.0	2328.7	2341.2	2362.3	2354.7
G7.0	2449.2	2359.9	2335.4	2339.2	2367.3	2363.6	2354.0	2368.8	2384.1	2368.3
G8.0	2410.3	2320.0	2348.9	2385.8	2429.2	2408.6	2368.2	2388.1	2423.8	2389.8
G9.0	2396.2	2358.1	2371.9	2453.0	2493.7	2446.7	2375.3	2383.2	2461.4	2391.2
G10.0	2398.3	2346.3	2372.1	2482.6	2513.1	2485.1	2372.6	2418.9	2477.6	2418.8
G11.0	2413.8	2360.2	2417.8	2529.9	2576.4	2513.1	2428.4	2421.3	2530.9	2464.3
G12.0	2438.3	2374.5	2433.5	2577.7	2677.8	2551.1	2427.4	2445.6	2550.9	2510.2
G13.0	2476.2	2375.1	2462.1	2626.4	2735.0	2619.3	2481.5	2460.4	2578.5	2556.9
G14.0	2489.2	2397.5	2469.6	2702.4	2818.5	2699.3	2505.8	2498.2	2637.7	2575.3
G15.0	2537.2	2417.9	2486.8	2770.7	2914.0	2813.1	2581.9	2529.5	2668.9	2640.5
G16.0	2568.8	2437.5	2548.1	2862.7	2977.1	2906.2	2618.3	2576.1	2734.2	2681.4
G17.0	2625.0	2437.5	2584.7	2955.3	3049.1	3003.0	2660.5	2591.3	2770.1	2695.4
G18.0	2644.3	2509.8	2640.3	3056.6	3088.7	3123.4	2755.5	2628.7	2803.9	2717.8
G19.0	2681.5	2529.7	2730.6	3119.4	3152.4	3170.9	2847.4	2639.1	2826.7	2714.2
G20.0	2725.1	2566.1	2838.4	3172.9	3212.5	3220.5	2941.2	2635.7	2852.6	2737.7
G21.0	2787.6	2586.3	2914.2	3222.4	3242.5	3268.8	2997.3	2664.3	2875.7	2763.0
G22.0	2812.1	2587.5	2976.5	3261.2	3272.5	3294.7	3073.9	2689.2	2876.4	2768.5
G23.0	2849.7	2612.3	3052.5	3276.0	3297.4	3291.3	3124.3	2681.4	2859.2	2762.2
G24.0	2870.9	2647.8	3120.4	3293.3	3274.1	3270.5	3136.1	2682.4	2840.3	2737.9
G25.0	2870.6	2654.6	3168.8	3269.9	3247.1	3241.4	3144.6	2657.6	2816.0	2707.4
G26.0	2865.3	2666.5	3181.9	3245.8	3221.7	3211.0	3171.4	2636.4	2793.1	2681.2
G27.0	2844.7	2661.1	3218.3	3216.0	3191.8	3175.6	3166.3	2632.5	2771.2	2664.5
G28.0	2823.4	2646.6	3193.0	3182.9	3164.9	3149.0	3137.9	2605.3	2748.8	2637.4
G29.0	2800.5	2625.2	3162.6	3154.7	3127.8	3118.8	3108.2	2574.2	2721.0	2607.0
G30.0	2773.9	2605.6	3135.5	3121.2	3093.8	3087.1	3075.5	2567.0	2692.3	2586.1
G31.0	2746.5	2579.2	3104.4	3087.3	3059.2	3048.8	3041.2	2550.2	2663.6	2549.0
G32.0	2715.0	2551.0	3070.3	3053.5	3024.0	3006.8	3008.2	2523.8	2635.4	2506.2
G33.0	2685.0	2519.7	3036.5	3016.4	2990.1	2969.3	2973.1	2506.6	2604.5	2483.2
G34.0	2656.0	2510.9	2998.9	2981.1	2951.4	2933.3	2937.1	2479.1	2573.1	2442.9
G35.0	2621.6	2497.7	2963.6	2943.9	2912.1	2897.7	2900.3	2450.5	2540.2	2410.6
G36.0	2585.9	2470.3	2929.7	2905.7	2873.8	2858.8	2860.6	2425.1	2506.4	2380.5

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	2552.4	2438.1	2887.3	2867.2	2831.1	2816.1	2816.2	2398.4	2471.9	2359.0
G38.0	2517.3	2413.9	2849.2	2829.2	2794.7	2774.4	2770.5	2361.4	2438.9	2331.5
G39.0	2480.2	2385.3	2807.0	2780.7	2749.5	2735.0	2726.7	2321.8	2405.9	2289.6
G40.0	2440.7	2354.4	2762.6	2735.7	2706.6	2687.2	2682.1	2293.9	2370.8	2255.7
G41.0	2403.8	2325.4	2719.9	2693.1	2659.5	2642.8	2631.4	2263.7	2331.8	2231.2
G42.0	2364.8	2294.0	2679.9	2649.8	2613.7	2596.1	2590.2	2235.6	2286.6	2197.5
G43.0	2322.6	2259.2	2630.4	2599.0	2567.4	2549.1	2543.9	2194.2	2245.9	2166.7
G44.0	2277.8	2223.0	2581.5	2551.4	2521.0	2502.2	2491.7	2153.0	2206.4	2124.0
G45.0	2227.2	2179.7	2527.8	2497.1	2466.3	2449.6	2440.7	2107.2	2158.0	2072.6
G46.0	2182.7	2134.2	2476.3	2445.1	2415.0	2397.4	2386.3	2064.4	2118.5	2033.9
G47.0	2134.8	2084.1	2426.6	2393.3	2364.4	2341.5	2326.4	2019.7	2070.9	1990.8
G48.0	2088.5	2034.3	2367.9	2340.2	2306.2	2282.5	2265.3	1968.2	2023.2	1949.7
G49.0	2038.2	1988.1	2306.8	2281.2	2235.7	2208.2	2200.5	1915.8	1973.7	1907.7
G50.0	1990.7	1936.7	2245.5	2215.6	2168.4	2137.8	2127.1	1848.8	1915.3	1855.5
G51.0	1938.6	1885.0	2168.9	2135.1	2089.1	2056.3	2052.2	1780.3	1853.4	1798.9
G52.0	1883.7	1828.2	2091.8	2058.3	2013.0	1981.7	1986.8	1720.1	1787.0	1736.7
G53.0	1827.9	1764.1	2014.3	1982.3	1942.3	1910.4	1914.8	1658.3	1722.9	1674.3
G54.0	1771.9	1703.8	1937.7	1919.9	1879.8	1844.6	1843.6	1596.9	1659.2	1614.4
G55.0	1716.4	1642.1	1869.7	1844.1	1805.8	1780.4	1775.3	1541.8	1593.6	1552.3
G56.0	1655.0	1584.6	1800.8	1767.6	1738.0	1708.0	1701.0	1481.3	1535.2	1493.6
G57.0	1592.2	1524.9	1738.3	1700.7	1667.1	1644.5	1634.5	1420.6	1474.7	1440.0
G58.0	1534.0	1471.6	1667.4	1626.6	1595.6	1569.1	1564.8	1360.9	1412.3	1385.2
G59.0	1480.6	1421.1	1606.1	1560.6	1517.6	1500.9	1495.5	1299.9	1343.9	1330.5
G60.0	1416.8	1360.2	1541.3	1489.0	1445.1	1427.1	1415.6	1241.7	1279.6	1267.0
G61.0	1358.6	1301.9	1467.4	1409.1	1367.0	1357.1	1343.9	1178.6	1217.3	1211.1
G62.0	1292.1	1238.4	1389.1	1336.6	1292.9	1278.4	1269.1	1114.6	1154.5	1153.5
G63.0	1226.4	1175.6	1309.6	1262.3	1218.2	1195.5	1196.8	1054.3	1087.8	1087.7
G64.0	1166.3	1108.5	1238.2	1184.6	1139.7	1114.2	1111.6	977.4	1021.8	1027.0
G65.0	1105.1	1048.0	1164.9	1098.8	1062.9	1039.1	1039.5	910.4	953.8	956.3
G66.0	1033.4	970.3	1078.4	1016.7	992.3	962.3	959.5	849.7	882.1	883.3
G67.0	969.6	896.7	999.5	949.3	917.4	894.5	880.4	787.3	820.9	822.5
G68.0	891.8	836.7	918.0	880.6	842.9	822.5	809.3	726.0	752.0	756.8
G69.0	830.4	775.9	846.4	811.9	770.3	750.0	739.8	662.0	691.8	701.6
G70.0	768.3	718.7	772.3	735.4	698.9	670.5	673.0	601.8	630.0	646.5
G71.0	703.6	660.8	715.2	667.5	623.4	599.6	599.0	534.6	568.3	589.4
G72.0	645.0	600.8	641.8	586.0	547.4	527.4	531.1	477.6	492.0	509.7
G73.0	577.3	527.4	572.8	520.4	483.5	463.0	463.8	419.2	433.9	449.9

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 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	510.6	467.1	495.0	454.7	418.2	401.3	404.5	369.5	378.4	395.6
G75.0	450.1	406.0	429.9	390.1	353.7	340.2	342.1	305.7	326.2	347.6
G76.0	396.8	356.5	371.1	327.9	299.2	287.0	282.9	259.4	272.7	293.3
G77.0	341.6	304.1	312.2	271.7	245.3	232.1	234.9	216.6	222.1	243.7
G78.0	287.4	253.5	260.7	224.4	198.4	189.2	188.1	173.7	179.2	194.9
G79.0	242.1	211.2	205.7	178.5	153.5	144.8	148.3	139.4	140.3	158.4
G80.0	195.9	167.5	165.5	138.6	116.9	109.6	110.6	105.5	107.9	125.5
G81.0	155.4	130.9	126.5	103.9	87.5	79.9	81.2	80.0	78.4	95.6
G82.0	120.6	102.2	93.1	74.6	60.9	56.9	59.5	60.2	55.7	72.2
G83.0	90.4	78.4	70.4	54.0	41.7	38.0	40.1	43.1	38.3	53.0
G84.0	65.3	57.3	47.9	36.4	27.8	27.0	27.3	30.8	26.0	39.1
G85.0	44.4	42.2	32.6	24.2	18.7	18.0	20.3	23.1	17.6	28.7
G86.0	29.2	30.2	22.4	16.9	12.0	12.8	13.9	17.9	11.7	22.0
G87.0	19.1	23.1	15.9	11.3	7.7	8.8	10.6	13.5	7.5	16.9
G88.0	13.1	18.2	11.7	8.0	5.5	6.8	8.4	11.8	5.4	13.8
G89.0	8.8	14.7	8.6	6.4	4.9	6.4	7.7	11.5	3.6	12.1
G90.0	6.4	12.9	8.7	6.7	5.0	6.6	7.7	11.4	4.6	11.6
G91.0	5.2	12.2	8.0	5.8	4.5	6.4	8.0	11.2	4.4	11.7
G92.0	4.2	12.0	8.3	5.2	4.8	5.9	7.6	11.0	4.1	11.2
G93.0	4.5	12.1	7.9	6.2	5.0	6.3	7.9	11.0	3.9	11.2
G94.0	5.1	11.4	8.1	6.4	4.6	5.8	7.1	10.7	4.4	10.8
G95.0	4.8	11.4	7.7	6.6	4.6	6.6	7.8	10.7	4.1	10.8
G96.0	5.3	11.7	7.8	7.0	5.0	6.6	7.8	10.2	4.5	10.7
G97.0	4.8	11.4	7.6	6.3	5.0	6.2	7.8	10.4	3.2	10.7
G98.0	4.1	10.7	8.0	6.1	4.9	6.2	7.2	10.2	4.2	10.3
G99.0	5.4	11.1	7.6	6.4	4.3	6.4	7.1	10.0	3.7	10.2
G100.0	4.6	10.8	7.8	6.1	4.8	6.9	7.8	10.0	3.6	10.1
G101.0	5.2	10.4	7.9	6.4	5.1	7.0	7.3	10.0	3.9	9.7
G102.0	4.4	10.7	8.0	6.7	5.7	7.1	7.8	9.8	4.2	9.7
G103.0	4.4	10.3	8.0	7.1	5.0	6.7	7.9	9.7	4.3	10.4
G104.0	5.5	10.6	7.9	6.2	5.2	7.4	8.2	9.8	4.4	9.8
G105.0	5.4	10.3	8.2	6.9	5.5	7.3	8.0	9.3	4.4	10.0
G106.0	5.1	10.5	8.0	7.3	5.9	7.3	7.5	9.7	3.8	9.5
G107.0	5.1	10.0	8.0	7.1	5.7	7.8	8.2	9.8	4.0	9.3
G108.0	5.5	10.2	8.0	7.9	6.0	7.6	8.0	9.8	4.1	9.3
G109.0	5.6	9.7	7.8	7.3	5.7	8.0	8.4	9.2	4.0	9.3
G110.0	5.4	10.1	8.8	8.0	6.6	7.6	8.4	9.8	3.9	9.0

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 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	5.2	9.9	8.4	7.8	6.1	7.9	8.8	10.0	3.6	9.3
G112.0	5.5	9.6	8.3	7.6	7.2	8.1	8.5	10.1	4.2	9.2
G113.0	5.5	10.0	8.8	7.8	7.1	8.3	8.4	9.7	4.4	9.2
G114.0	5.9	9.9	8.4	8.3	7.2	8.2	8.5	9.6	4.5	9.6
G115.0	5.8	9.7	8.6	8.5	7.3	8.4	8.7	10.2	4.4	10.0
G116.0	5.3	10.0	8.8	8.2	7.8	8.0	8.7	10.0	4.7	9.7
G117.0	5.4	9.9	8.6	8.7	7.8	8.4	9.0	10.0	4.8	10.0
G118.0	5.2	10.1	9.1	8.7	8.1	8.8	8.8	10.1	4.5	10.0
G119.0	6.0	10.2	8.7	8.7	7.8	8.9	8.7	10.0	4.8	10.3
G120.0	5.8	9.5	8.9	8.7	7.6	8.5	8.9	10.5	5.1	10.3
G121.0	5.5	10.0	8.5	9.2	8.0	8.8	9.0	10.2	4.6	10.4
G122.0	5.8	10.5	9.1	9.3	8.1	8.8	9.2	10.0	5.3	10.4
G123.0	6.0	9.4	8.7	9.3	8.7	9.6	9.2	9.8	5.2	10.4
G124.0	6.2	9.8	8.8	9.4	9.0	9.6	9.5	10.6	5.5	10.7
G125.0	6.4	10.1	9.3	9.7	8.8	9.7	9.9	10.4	5.2	10.2
G126.0	5.9	10.0	9.0	9.3	9.1	9.4	9.4	10.5	5.2	10.2
G127.0	6.6	10.3	8.9	9.6	8.6	9.2	9.6	10.3	5.3	11.1
G128.0	6.3	10.2	9.3	9.9	8.4	9.6	9.4	10.7	5.7	10.2
G129.0	6.3	10.3	9.5	9.9	8.3	9.9	9.7	10.5	5.7	10.4
G130.0	6.5	10.4	9.6	9.3	8.5	10.1	10.3	10.2	6.3	10.7
G131.0	6.6	10.4	9.5	10.1	8.8	10.6	9.6	10.7	5.8	10.8
G132.0	6.3	10.7	9.7	10.5	8.9	10.9	10.3	10.6	6.3	11.2
G133.0	6.8	11.0	9.1	10.3	8.4	10.7	10.1	10.5	6.4	11.2
G134.0	6.5	11.1	10.2	10.1	9.2	11.2	10.6	10.5	6.7	11.4
G135.0	6.7	11.0	9.9	11.0	9.6	11.3	10.4	10.8	6.9	11.6
G136.0	7.0	11.0	11.0	10.8	9.9	11.3	11.4	10.9	6.9	11.3
G137.0	6.3	11.0	10.9	11.0	10.0	11.8	11.1	11.0	7.3	11.5
G138.0	6.7	11.0	10.8	11.1	10.2	11.7	11.0	10.8	7.2	11.4
G139.0	7.2	11.2	11.0	11.1	10.6	11.7	11.5	10.5	6.9	11.4
G140.0	6.8	11.5	11.3	11.1	10.6	11.5	11.5	10.3	7.2	11.6
G141.0	6.8	10.8	11.5	11.5	11.3	11.3	12.0	10.7	6.8	11.3
G142.0	6.0	10.9	11.8	11.1	10.9	11.6	11.9	10.1	6.8	11.4
G143.0	6.7	10.7	12.2	10.9	10.6	11.0	11.8	9.4	6.0	11.2
G144.0	6.5	10.7	12.2	11.1	10.6	10.7	11.3	9.5	6.3	10.9
G145.0	6.1	10.3	11.8	10.4	9.8	10.5	11.3	9.3	6.2	10.5
G146.0	4.2	9.5	11.7	10.1	8.5	10.0	11.1	9.3	6.3	10.4
G147.0	5.9	10.0	11.4	9.9	8.9	9.8	10.6	9.2	6.2	10.2

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	5.8	10.2	11.3	9.9	8.7	9.6	10.5	9.1	6.0	10.9
G149.0	6.5	10.4	10.8	9.7	8.5	9.5	10.3	9.5	6.2	10.4
G150.0	5.3	10.2	10.5	9.7	8.6	9.3	9.5	9.3	5.9	10.0
G151.0	6.3	10.0	10.5	9.2	8.0	9.0	8.8	8.4	6.2	9.5
G152.0	6.6	9.7	10.1	9.7	7.7	8.6	8.8	7.7	6.6	9.3
G153.0	7.1	9.6	9.2	8.8	7.5	8.3	7.9	8.1	6.7	8.6
G154.0	6.9	9.2	9.0	7.9	7.4	8.2	7.5	6.7	6.2	7.8
G155.0	6.4	8.5	8.7	7.8	7.3	7.6	7.3	7.3	5.9	7.1
G156.0	6.0	8.4	7.5	7.8	7.0	7.9	7.3	6.9	6.3	7.2
G157.0	6.7	7.7	7.3	7.1	6.8	7.4	7.4	7.3	6.3	6.9
G158.0	5.8	7.1	7.0	7.6	6.9	7.2	7.1	6.5	6.3	6.9
G159.0	6.1	6.7	7.1	7.8	6.7	6.6	7.1	7.0	5.8	7.2
G160.0	5.5	6.8	7.3	7.2	7.0	7.4	7.6	6.6	6.5	6.7
G161.0	5.7	7.2	7.6	7.1	6.4	7.3	7.0	7.0	6.0	7.2
G162.0	6.3	7.0	6.0	6.4	6.8	6.8	7.1	7.5	7.0	7.8
G163.0	6.4	7.4	7.5	7.5	6.3	7.1	6.7	7.0	6.4	7.6
G164.0	6.3	7.5	7.6	6.8	6.5	6.8	6.3	7.0	6.1	7.0
G165.0	6.2	7.4	7.3	7.5	5.9	6.8	6.8	7.0	6.7	7.1
G166.0	6.4	7.4	7.1	7.1	6.7	7.3	7.3	7.0	6.4	7.4
G167.0	6.0	7.5	7.0	7.5	6.4	7.3	7.2	7.2	6.6	6.9
G168.0	6.2	7.5	7.1	7.2	6.5	7.1	7.1	7.2	6.4	7.4
G169.0	6.1	7.7	7.5	6.7	6.6	7.0	7.2	7.2	5.8	7.4
G170.0	6.3	7.1	7.8	7.3	7.0	7.4	7.2	7.0	7.1	7.4
G171.0	6.9	7.7	7.0	7.3	6.6	7.6	7.0	7.1	6.6	7.2
G172.0	6.3	7.5	6.6	7.5	6.6	7.1	7.3	7.4	7.1	7.5
G173.0	6.5	7.4	7.1	6.0	7.0	7.1	6.9	7.1	6.7	6.5
G174.0	6.9	7.4	7.1	6.9	6.9	7.4	7.3	6.9	7.0	7.6
G175.0	6.9	6.9	7.1	6.9	6.6	7.5	6.9	7.4	6.6	7.4
G176.0	6.5	7.2	6.9	7.1	6.6	6.7	6.7	7.2	7.1	7.3
G177.0	6.3	6.6	6.6	6.9	6.6	7.1	7.0	6.5	6.5	6.6
G178.0	6.4	6.8	6.4	6.2	6.4	7.2	6.6	4.6	6.5	7.0
G179.0	6.3	6.2	5.7	6.2	6.0	6.8	6.2	6.2	6.7	6.5
G180.0	5.9	6.6	6.3	6.4	6.2	6.3	6.4	6.4	6.0	6.3

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	2590.7	2590.7	2590.7	2590.7	2590.7	2590.7	2590.7			
G1.0	2573.9	2582.6	2603.4	2640.8	2645.3	2645.0	2643.9			
G2.0	2506.8	2557.3	2601.0	2568.4	2611.9	2668.0	2663.1			
G3.0	2479.5	2502.2	2520.2	2523.6	2580.9	2639.4	2653.3			
G4.0	2405.2	2440.4	2437.6	2493.4	2539.7	2571.5	2600.7			
G5.0	2358.5	2309.4	2397.3	2402.2	2486.4	2553.3	2563.9			
G6.0	2349.1	2297.0	2303.6	2356.6	2428.1	2483.5	2510.4			
G7.0	2344.8	2312.1	2283.7	2289.0	2324.6	2414.3	2449.2			
G8.0	2357.6	2320.0	2275.9	2266.6	2296.2	2356.3	2410.3			
G9.0	2365.7	2331.2	2318.7	2316.1	2294.1	2337.7	2396.2			
G10.0	2372.8	2353.4	2399.4	2336.0	2311.7	2353.4	2398.3			
G11.0	2379.8	2408.1	2443.7	2417.8	2313.0	2360.8	2413.8			
G12.0	2379.4	2431.2	2485.6	2453.9	2338.7	2366.8	2438.3			
G13.0	2395.8	2468.5	2550.1	2493.2	2360.1	2407.8	2476.2			
G14.0	2415.1	2503.9	2637.3	2555.1	2346.1	2415.9	2489.2			
G15.0	2430.8	2565.7	2701.3	2605.1	2410.2	2450.8	2537.2			
G16.0	2503.1	2637.9	2781.6	2660.1	2417.2	2457.4	2568.8			
G17.0	2519.2	2739.4	2884.9	2745.6	2495.6	2505.8	2625.0			
G18.0	2573.6	2856.5	2965.3	2830.3	2501.7	2518.3	2644.3			
G19.0	2620.2	2938.6	3040.8	2934.2	2564.8	2572.4	2681.5			
G20.0	2674.5	3074.8	3092.7	3011.5	2616.7	2587.1	2725.1			
G21.0	2707.5	3142.9	3158.0	3103.6	2700.8	2610.1	2787.6			
G22.0	2768.3	3239.5	3217.9	3179.5	2784.3	2663.3	2812.1			
G23.0	2823.0	3281.3	3262.5	3232.7	2866.0	2684.5	2849.7			
G24.0	2875.4	3321.2	3298.3	3258.8	2954.8	2685.0	2870.9			
G25.0	2918.6	3315.8	3324.4	3291.3	3028.7	2703.0	2870.6			
G26.0	2973.2	3296.1	3306.3	3310.3	3115.2	2706.5	2865.3			
G27.0	2980.2	3273.1	3285.3	3288.7	3154.5	2670.6	2844.7			
G28.0	2988.3	3251.2	3256.9	3267.3	3165.4	2640.5	2823.4			
G29.0	2990.4	3219.8	3228.6	3241.2	3165.3	2633.8	2800.5			
G30.0	3017.3	3186.8	3201.4	3207.9	3195.2	2607.8	2773.9			
G31.0	3002.2	3153.7	3172.6	3178.1	3173.4	2578.0	2746.5			
G32.0	2980.4	3122.0	3143.7	3147.6	3144.5	2567.6	2715.0			
G33.0	2968.5	3086.3	3106.6	3115.5	3115.0	2538.2	2685.0			
G34.0	2959.6	3048.9	3069.1	3081.6	3084.1	2529.0	2656.0			
G35.0	2959.8	3013.8	3033.0	3046.9	3048.1	2521.3	2621.6			
G36.0	2935.9	2979.8	2995.1	3009.2	3015.5	2486.1	2585.9			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	2899.8	2944.7	2959.4	2972.1	2973.8	2445.6	2552.4			
G38.0	2859.5	2901.5	2918.3	2935.5	2934.2	2416.0	2517.3			
G39.0	2817.7	2858.1	2880.4	2894.9	2898.1	2397.2	2480.2			
G40.0	2780.4	2818.1	2839.7	2848.5	2857.3	2372.6	2440.7			
G41.0	2733.7	2774.0	2799.2	2807.7	2812.9	2336.3	2403.8			
G42.0	2688.0	2730.7	2757.1	2763.2	2774.5	2310.0	2364.8			
G43.0	2643.3	2681.5	2710.6	2721.2	2727.1	2280.0	2322.6			
G44.0	2595.7	2639.0	2665.8	2673.1	2682.0	2251.7	2277.8			
G45.0	2548.4	2590.8	2618.8	2629.0	2638.8	2218.4	2227.2			
G46.0	2499.5	2544.2	2570.6	2579.4	2588.7	2182.7	2182.7			
G47.0	2448.7	2489.8	2519.0	2529.7	2540.9	2148.5	2134.8			
G48.0	2398.6	2437.5	2463.3	2480.7	2492.2	2106.6	2088.5			
G49.0	2340.3	2386.1	2410.4	2423.7	2438.3	2059.2	2038.2			
G50.0	2282.7	2334.0	2358.0	2371.6	2384.9	2002.0	1990.7			
G51.0	2219.9	2274.7	2301.7	2317.8	2314.4	1946.3	1938.6			
G52.0	2151.4	2205.7	2232.4	2250.1	2248.7	1891.7	1883.7			
G53.0	2074.1	2119.6	2151.6	2176.2	2178.2	1824.2	1827.9			
G54.0	1998.4	2043.3	2079.6	2096.3	2104.0	1755.4	1771.9			
G55.0	1927.7	1967.5	2004.5	2012.9	2024.2	1687.4	1716.4			
G56.0	1852.4	1888.6	1924.3	1942.2	1953.5	1629.7	1655.0			
G57.0	1774.0	1820.3	1855.9	1875.7	1884.4	1575.6	1592.2			
G58.0	1703.2	1753.4	1786.5	1809.6	1814.4	1521.6	1534.0			
G59.0	1631.8	1686.7	1718.2	1739.9	1747.5	1471.1	1480.6			
G60.0	1559.7	1612.9	1644.6	1668.9	1677.7	1419.0	1416.8			
G61.0	1490.0	1540.1	1570.7	1597.1	1597.9	1361.3	1358.6			
G62.0	1411.5	1460.8	1487.9	1523.8	1526.7	1302.6	1292.1			
G63.0	1335.5	1391.4	1416.2	1448.0	1452.0	1241.0	1226.4			
G64.0	1261.2	1316.5	1342.6	1373.5	1372.2	1182.3	1166.3			
G65.0	1189.5	1243.1	1276.5	1303.6	1292.8	1115.7	1105.1			
G66.0	1113.7	1162.5	1199.5	1230.5	1220.1	1043.8	1033.4			
G67.0	1029.6	1074.8	1121.3	1149.4	1143.3	970.2	969.6			
G68.0	951.7	997.7	1046.0	1057.6	1065.0	903.6	891.8			
G69.0	877.5	927.0	975.6	983.2	983.5	837.4	830.4			
G70.0	804.5	855.0	898.6	911.9	910.0	775.5	768.3			
G71.0	729.2	779.4	821.3	844.1	841.8	717.9	703.6			
G72.0	657.7	708.3	748.5	765.6	769.4	660.3	645.0			
G73.0	585.9	632.5	677.8	696.4	695.2	591.1	577.3			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	514.4	557.3	593.1	613.1	617.4	520.8	510.6			
G75.0	441.5	486.9	526.0	544.4	545.7	462.4	450.1			
G76.0	384.0	425.7	461.4	473.1	477.5	408.1	396.8			
G77.0	322.2	361.4	394.5	414.1	419.0	357.8	341.6			
G78.0	266.2	304.0	337.4	348.1	349.3	295.3	287.4			
G79.0	213.9	244.0	273.0	289.9	289.0	247.2	242.1			
G80.0	168.4	198.7	219.6	233.0	236.9	204.0	195.9			
G81.0	131.1	154.2	172.5	188.4	188.3	160.1	155.4			
G82.0	100.1	117.6	131.9	144.6	145.9	124.4	120.6			
G83.0	74.2	88.2	100.8	109.0	112.2	95.8	90.4			
G84.0	49.7	61.0	70.6	81.5	83.9	72.7	65.3			
G85.0	34.2	41.9	47.5	55.8	60.4	52.3	44.4			
G86.0	24.5	28.7	32.2	37.5	39.6	37.1	29.2			
G87.0	17.9	18.9	21.0	25.9	27.7	26.7	19.1			
G88.0	11.5	13.3	14.0	17.5	19.6	20.7	13.1			
G89.0	9.0	9.0	9.2	12.2	13.8	16.4	8.8			
G90.0	7.9	6.4	5.8	8.3	10.0	12.5	6.4			
G91.0	7.3	6.4	4.9	6.6	8.0	11.4	5.2			
G92.0	7.9	5.7	3.6	6.2	7.8	11.5	4.2			
G93.0	7.7	6.2	4.8	6.1	7.1	10.9	4.5			
G94.0	7.5	5.9	4.5	6.6	7.5	10.5	5.1			
G95.0	7.2	5.8	4.0	6.3	7.4	10.6	4.8			
G96.0	7.5	5.8	4.0	6.4	7.6	10.3	5.3			
G97.0	7.6	6.0	4.5	6.2	7.6	10.3	4.8			
G98.0	7.2	6.2	4.6	5.7	7.8	10.0	4.1			
G99.0	6.9	6.2	4.9	5.0	7.3	9.9	5.4			
G100.0	8.0	6.2	4.8	6.2	7.0	9.6	4.6			
G101.0	7.1	6.8	5.0	6.3	7.8	9.7	5.2			
G102.0	7.2	5.7	5.0	6.4	6.9	9.6	4.4			
G103.0	7.4	6.2	4.8	6.2	7.3	9.5	4.4			
G104.0	7.7	6.4	3.9	5.7	7.6	9.6	5.5			
G105.0	7.9	5.3	4.8	6.8	7.8	9.7	5.4			
G106.0	7.0	6.4	4.9	6.6	7.3	9.2	5.1			
G107.0	7.6	6.8	5.7	6.5	7.6	9.5	5.1			
G108.0	7.6	6.6	5.3	6.8	7.9	8.8	5.5			
G109.0	7.6	7.0	5.3	6.9	8.0	8.4	5.6			
G110.0	7.6	6.7	5.7	7.2	8.2	8.8	5.4			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	7.6	6.5	6.1	6.5	8.2	9.3	5.2			
G112.0	8.2	7.2	5.9	7.5	8.0	9.0	5.5			
G113.0	8.1	7.2	5.2	7.1	8.4	9.0	5.5			
G114.0	8.2	7.8	6.2	7.8	8.4	8.8	5.9			
G115.0	8.3	7.6	6.9	8.1	7.9	9.1	5.8			
G116.0	8.3	8.0	7.1	8.1	8.6	9.3	5.3			
G117.0	8.3	8.7	6.4	8.2	8.7	9.7	5.4			
G118.0	8.9	8.8	7.2	8.6	8.8	9.5	5.2			
G119.0	9.1	8.8	8.0	8.7	9.1	9.6	6.0			
G120.0	8.9	8.7	7.3	8.9	9.2	9.4	5.8			
G121.0	9.6	8.7	7.9	9.4	9.6	10.0	5.5			
G122.0	9.1	9.3	8.0	9.3	9.6	10.3	5.8			
G123.0	9.7	9.2	8.1	9.3	9.7	9.8	6.0			
G124.0	9.1	9.6	8.8	9.3	9.9	10.5	6.2			
G125.0	9.9	9.9	8.7	9.6	10.6	10.0	6.4			
G126.0	9.4	9.7	9.0	9.8	10.3	10.7	5.9			
G127.0	9.6	9.7	8.4	9.9	10.3	10.5	6.6			
G128.0	9.6	9.8	8.5	10.2	10.4	10.6	6.3			
G129.0	9.9	10.2	8.7	10.2	10.3	10.2	6.3			
G130.0	9.8	10.1	8.4	10.2	10.4	10.5	6.5			
G131.0	9.7	10.2	8.5	10.5	10.3	10.5	6.6			
G132.0	10.3	10.7	8.5	10.7	10.4	10.6	6.3			
G133.0	10.6	10.6	8.6	10.6	11.1	10.9	6.8			
G134.0	10.5	11.0	9.0	10.6	10.8	11.0	6.5			
G135.0	10.8	11.5	9.4	11.0	10.9	11.2	6.7			
G136.0	10.9	11.6	9.2	11.2	11.3	11.5	7.0			
G137.0	10.9	11.7	9.8	11.7	11.7	11.3	6.3			
G138.0	11.9	12.5	10.2	11.7	11.7	12.1	6.7			
G139.0	11.8	12.7	10.3	12.4	12.0	11.9	7.2			
G140.0	12.1	13.2	10.6	12.4	12.2	11.8	6.8			
G141.0	12.3	13.5	10.8	13.1	12.2	11.8	6.8			
G142.0	12.4	13.2	10.9	13.6	12.6	11.8	6.0			
G143.0	12.7	13.1	11.2	13.4	12.8	11.7	6.7			
G144.0	12.9	12.9	11.5	13.1	13.3	11.6	6.5			
G145.0	12.6	12.8	11.9	13.4	13.1	11.2	6.1			
G146.0	12.9	13.0	11.8	13.4	13.5	11.6	4.2			
G147.0	11.8	12.0	11.1	13.1	13.3	11.3	5.9			

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	11.7	11.8	11.8	12.2	13.1	11.7	5.8			
G149.0	11.5	11.3	11.0	12.4	13.0	11.7	6.5			
G150.0	11.1	10.6	10.2	11.6	12.4	11.3	5.3			
G151.0	10.3	10.4	9.7	11.2	12.2	11.4	6.3			
G152.0	9.9	9.9	8.9	10.6	12.2	11.2	6.6			
G153.0	9.4	9.0	8.7	10.1	11.1	11.1	7.1			
G154.0	8.5	8.0	8.2	9.5	10.6	9.9	6.9			
G155.0	7.8	7.4	7.2	8.4	10.1	9.7	6.4			
G156.0	7.3	7.8	7.5	8.2	9.0	9.4	6.0			
G157.0	7.3	7.5	7.4	8.2	7.9	8.6	6.7			
G158.0	7.0	7.6	7.1	7.8	7.9	7.9	5.8			
G159.0	7.1	7.4	6.7	7.8	7.7	7.5	6.1			
G160.0	7.3	7.7	7.1	7.8	7.8	7.4	5.5			
G161.0	7.4	7.2	7.4	7.7	8.0	7.3	5.7			
G162.0	7.1	7.4	7.1	8.0	7.7	7.7	6.3			
G163.0	7.1	7.8	6.4	7.6	7.7	8.1	6.4			
G164.0	6.7	7.4	6.9	7.5	8.0	7.9	6.3			
G165.0	6.8	7.1	6.5	7.3	8.0	7.9	6.2			
G166.0	6.6	7.3	6.6	7.5	8.2	7.3	6.4			
G167.0	6.9	7.0	7.0	7.5	7.8	7.2	6.0			
G168.0	7.0	7.5	6.8	7.3	7.7	7.4	6.2			
G169.0	7.4	7.4	7.3	8.0	7.8	7.1	6.1			
G170.0	6.8	7.4	7.1	7.1	7.7	7.3	6.3			
G171.0	6.8	7.1	7.6	7.6	8.0	7.8	6.9			
G172.0	7.1	7.3	7.3	7.7	7.3	7.4	6.3			
G173.0	6.8	6.9	6.8	7.4	7.3	7.8	6.5			
G174.0	7.0	7.0	5.9	7.1	7.8	7.2	6.9			
G175.0	7.2	6.4	6.1	7.1	7.6	7.2	6.9			
G176.0	7.0	7.3	6.6	7.1	7.8	7.2	6.5			
G177.0	6.3	6.9	6.3	6.3	7.2	7.0	6.3			
G178.0	6.8	6.7	6.9	6.8	6.6	6.7	6.4			
G179.0	7.1	6.6	6.4	5.7	6.6	6.0	6.3			
G180.0	6.6	5.7	5.8	6.7	6.3	6.5	5.9			

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: