

Report No.:

Test Time: 2020-7-2 10:19

Luminaire Property

Luminaire Manufacturer:
Luminaire Category:
Lamp Catalog:
Number of Lamps:
Luminous Length (mm):
Luminous Height (mm):
Current: 0.079 A
Power Factor: 0.904

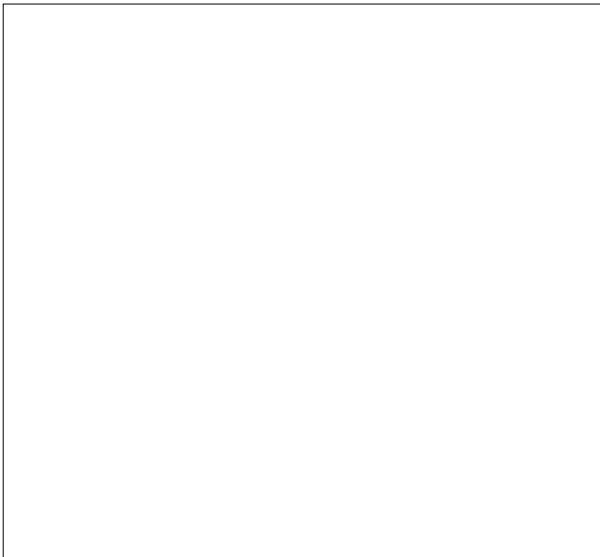
Luminaire Description:
Lamp Description:
Lumens per Lamp:
Luminous Width (mm):
Voltage: 277.0 V
Power: 19.69 W

Photometric Results

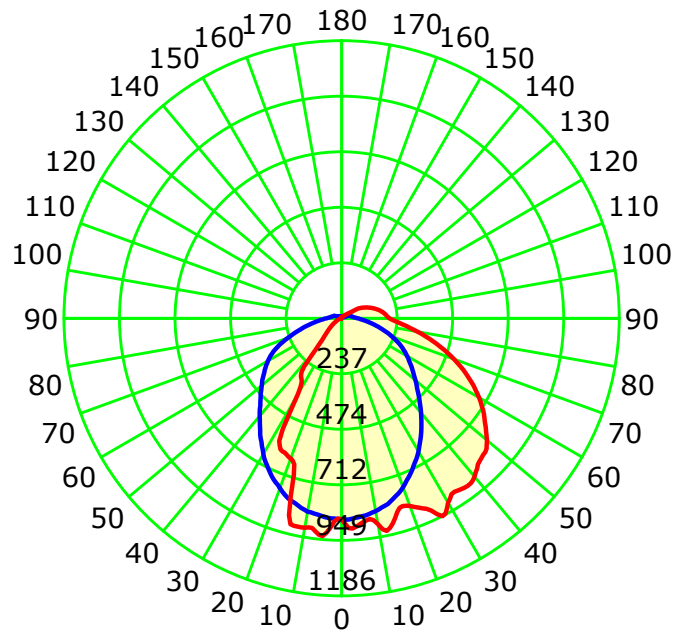
IES Classification: Type IV
Total Rated Lamp Lumens: 2608.9 lm
Efficiency: 100%
Upward Ratio: 10%
C0r0 Intensity: 859.93 cd
Pos of Max. Intensity: H90 V27

Longitudinal Classification: Very Short
Measurement Flux: 2608.9 lm
Downward Ratio: 90%
Luminaire Efficacy Rating (LER): 132.55
Max. Intensity: 949.52 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

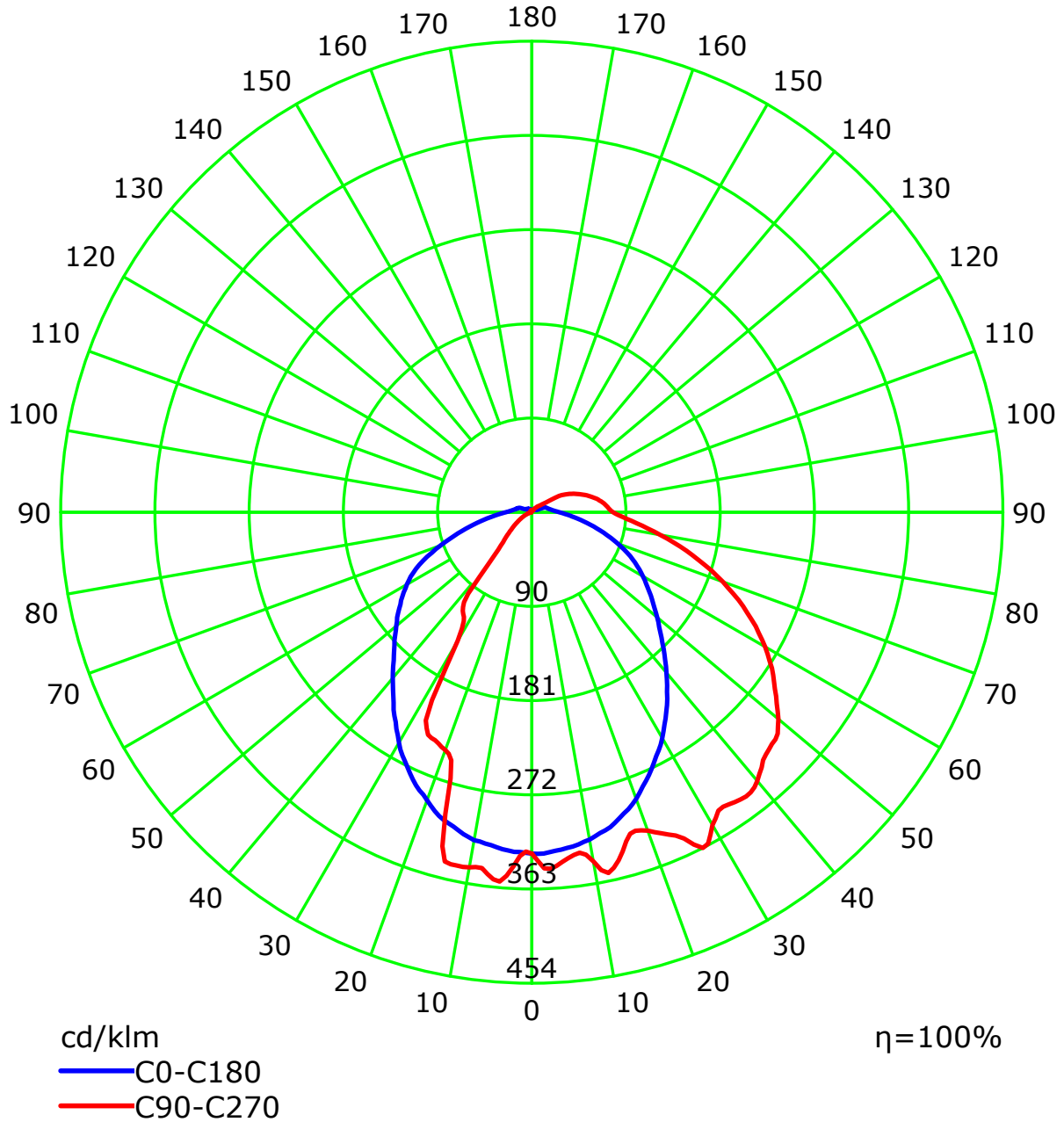
Average Diffuse Angle(50%): 100.5°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 28.8 °C
Operator:

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

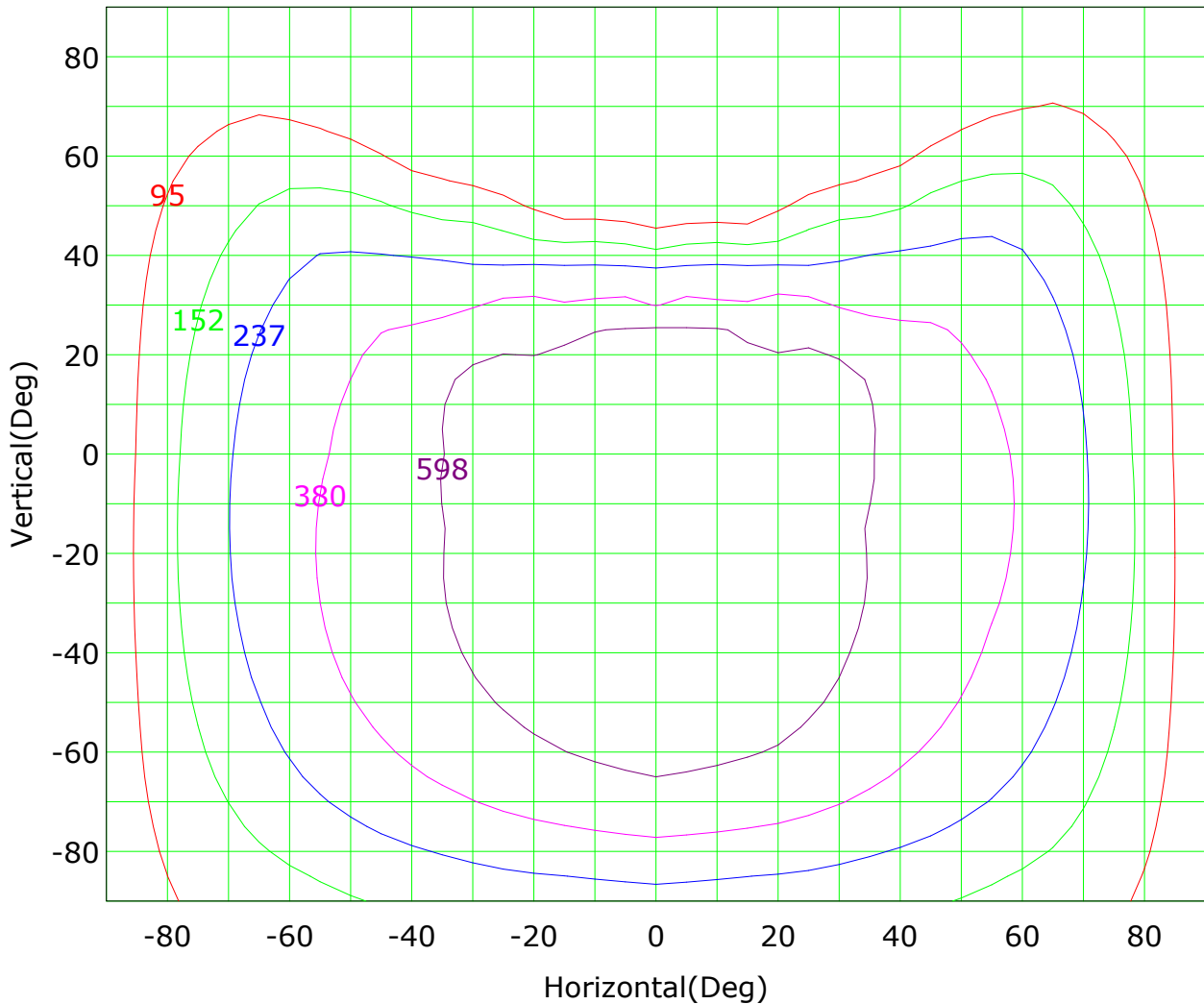
Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 28.8 °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)



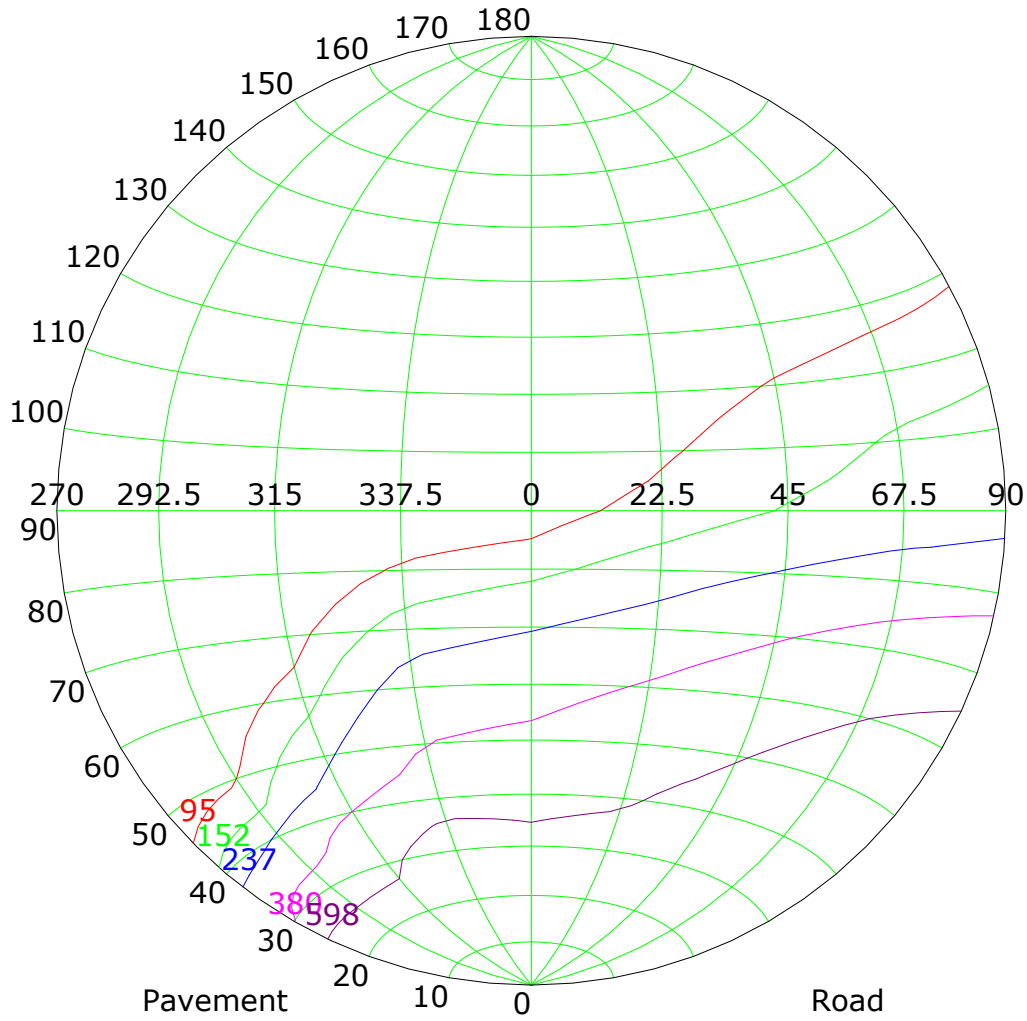
Imax (100%): 950 cd

- | | |
|------------------|------------------|
| — (10%): 95 cd | — (16%): 152 cd |
| — (25%): 237 cd | — (40%): 380 cd |
| — (63%): 598 cd | — (100%): 950 cd |

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 28.8 °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)



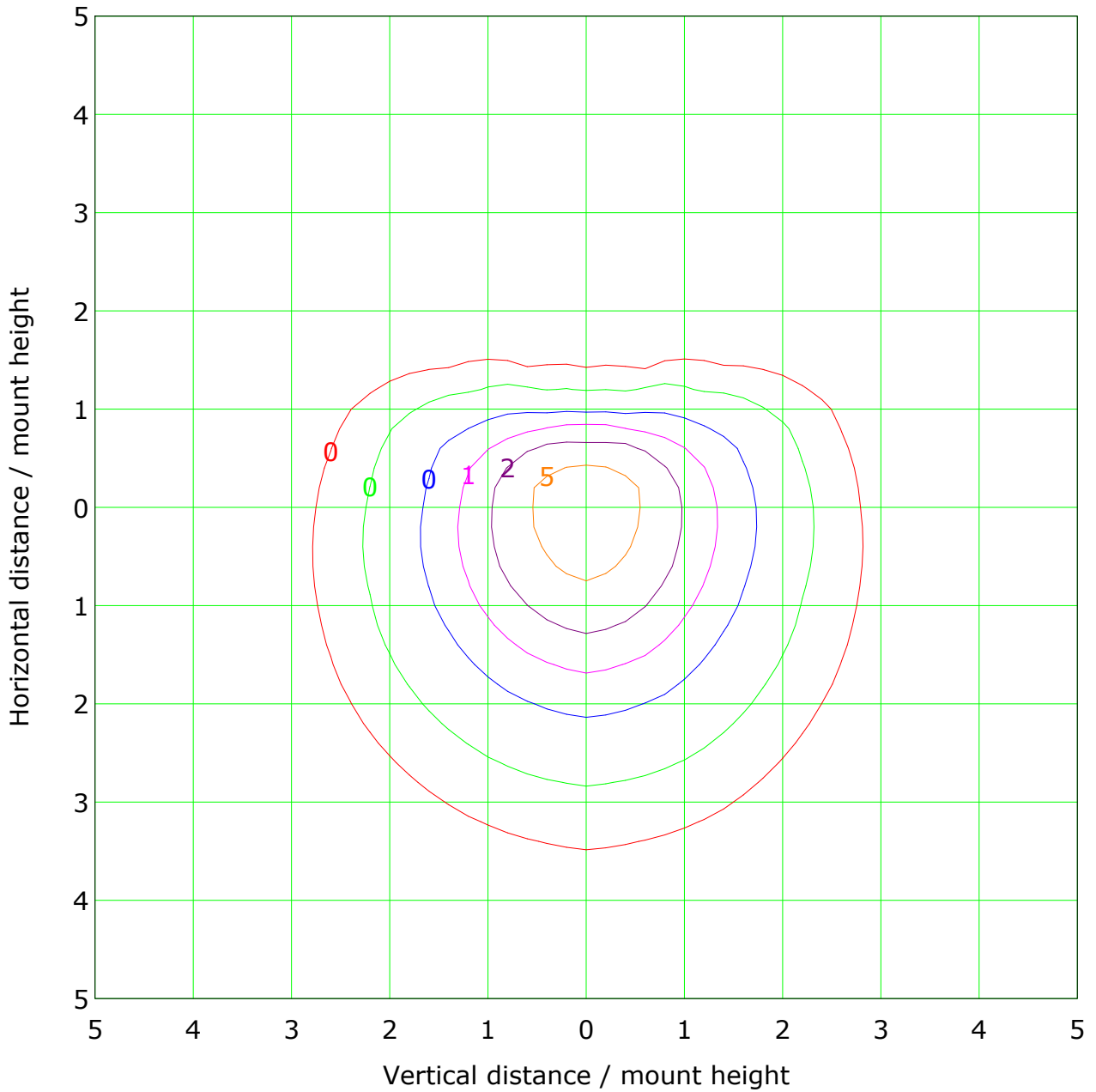
Imax (100%): 950 cd

— (10%):	95 cd	— (16%):	152 cd
— (25%):	237 cd	— (40%):	388 cd
— (63%):	598 cd	— (100%):	950 cd

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 28.8 °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%): 9.2 lx	
— (1%):	0.1 lx	— (2%):	0.2 lx
— (5%):	0.5 lx	— (10%):	0.9 lx
— (20%):	1.8 lx	— (50%):	4.6 lx
— (100%):	9.2 lx		

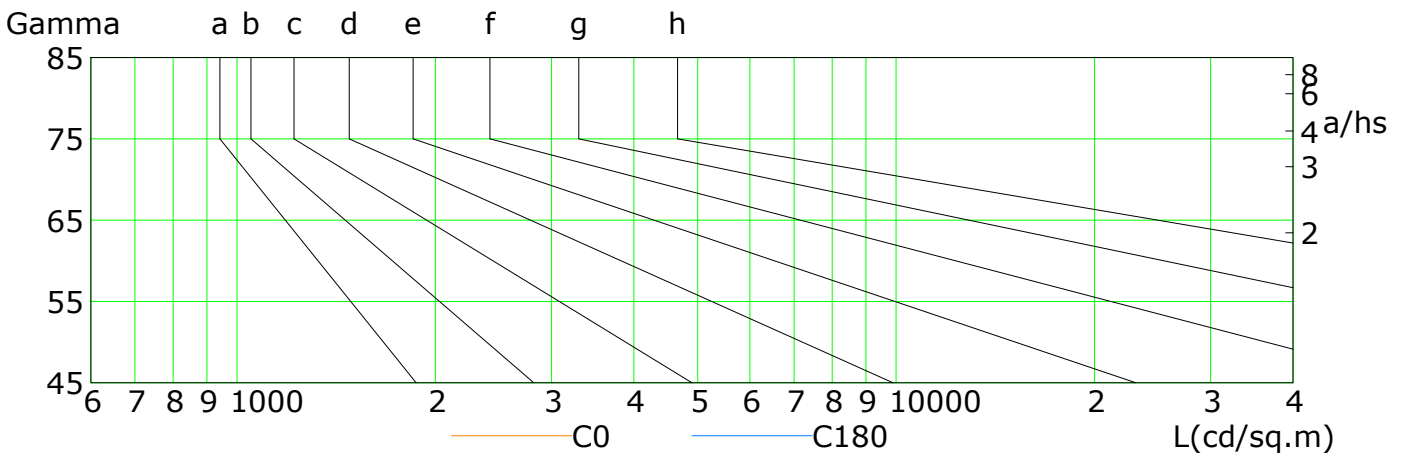
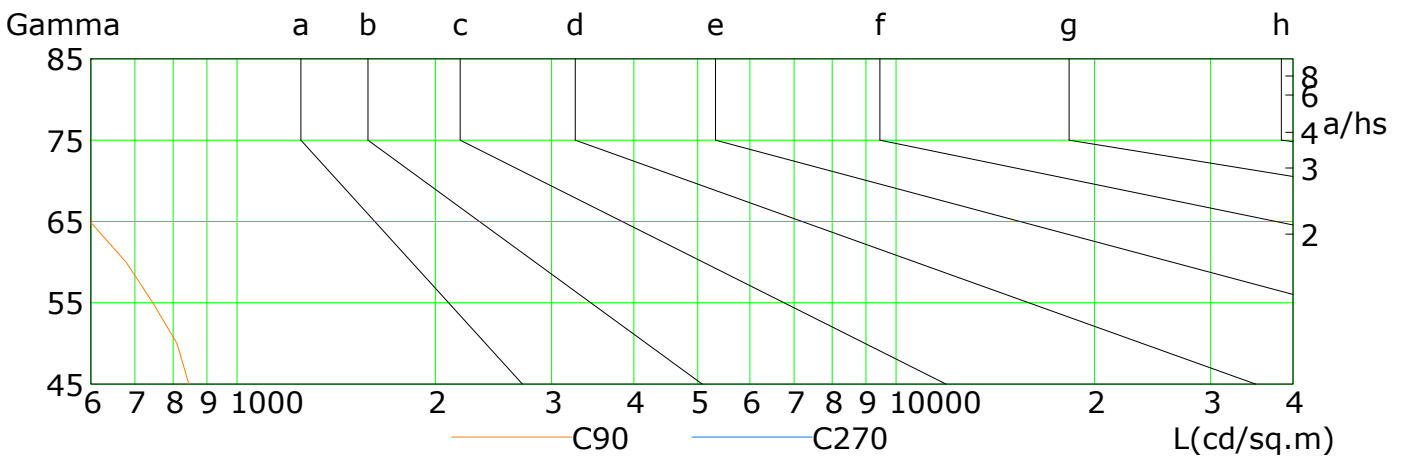
C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.8 'C
 Operator:

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									
1.50	B									
1.85	C									
2.20	D									
2.55	E									

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	465	412	366	323	280	230	179	133	96
C90	845	811	745	679	598	512	420	329	253
C180	491	446	404	363	313	245	183	132	92
C270	98	68	48	32	21	13	8	4	3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.8 °C

Operator:

Gamma Plane (°):0.0-180.0:1.0

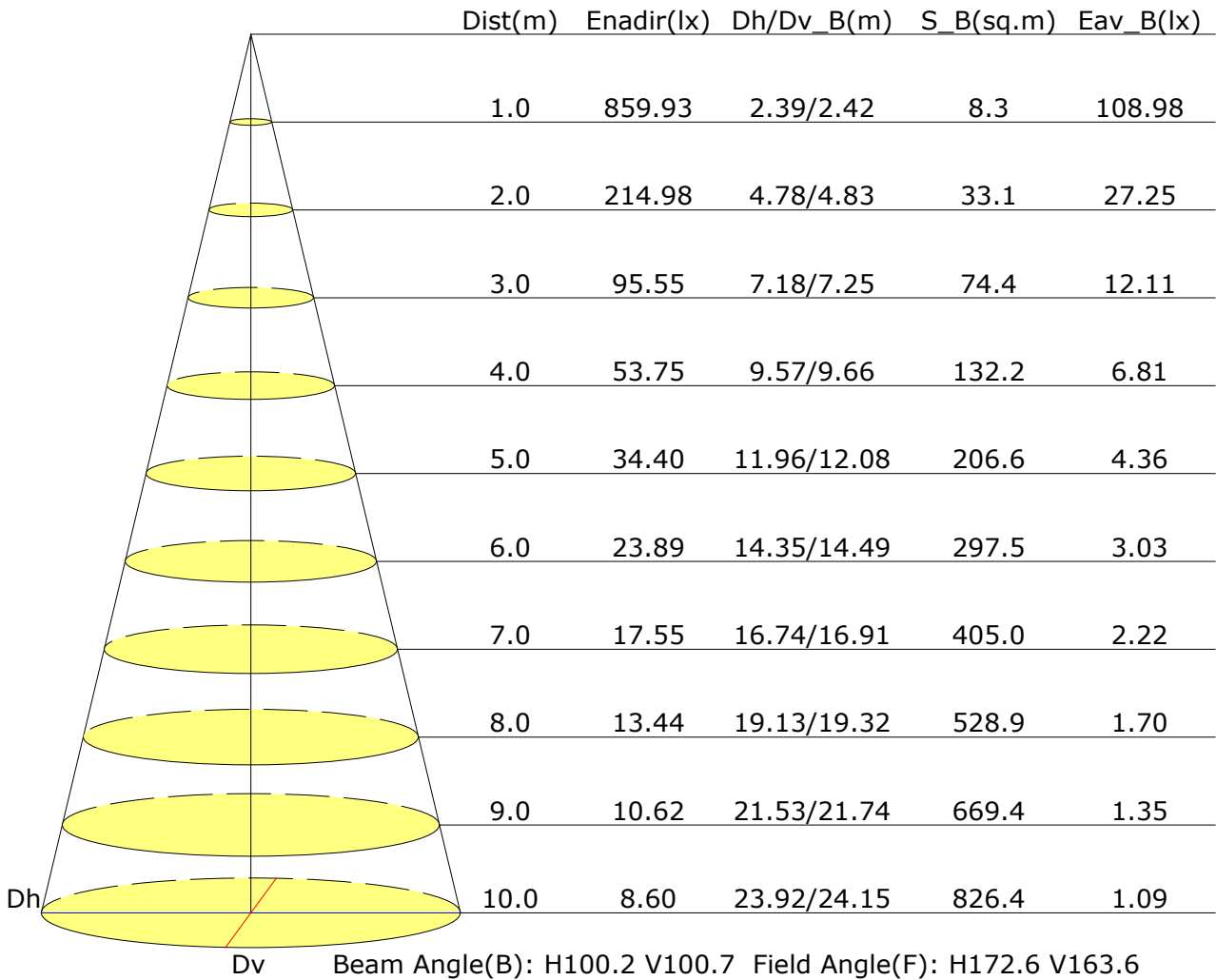
Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

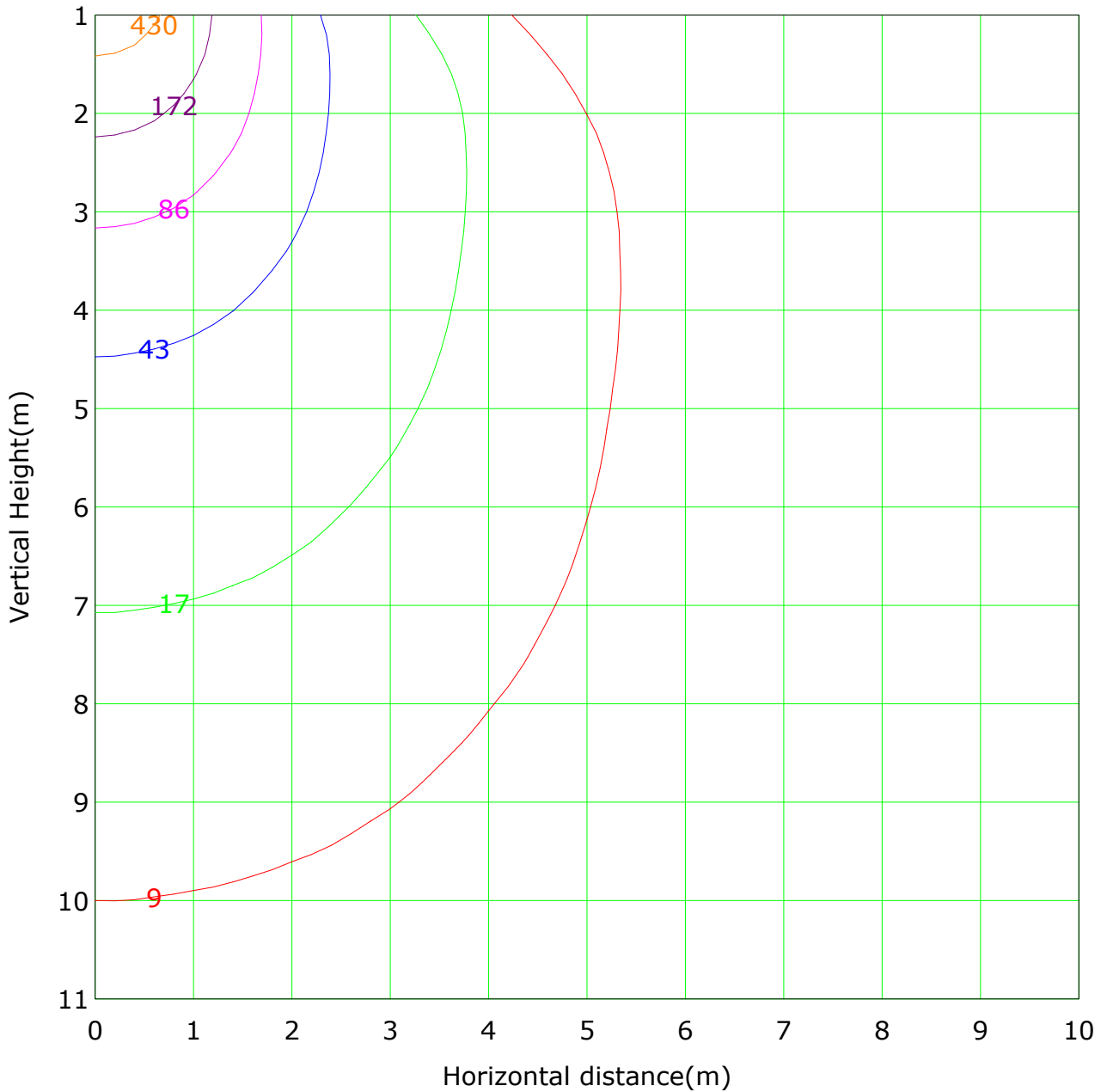
Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 28.8 °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: 859.9 lx

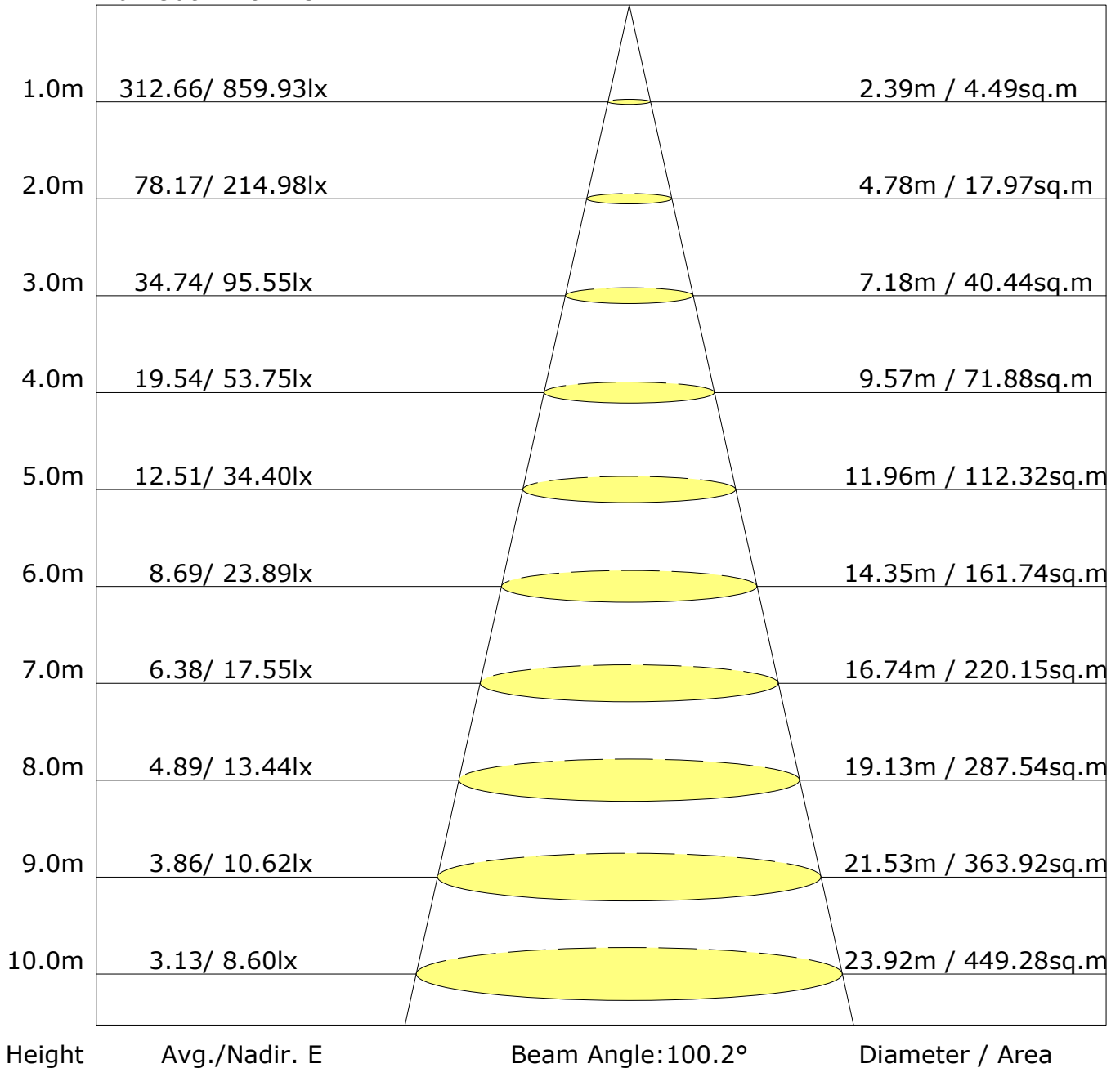
— (1%): 8.6 lx	— (2%): 17.2 lx
— (5%): 43.0 lx	— (10%): 86.0 lx
— (20%): 172.0 lx	— (50%): 430.0 lx
— (100%): 859.9 lx	

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 28.8 °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: 1404.73lm



C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.8 °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

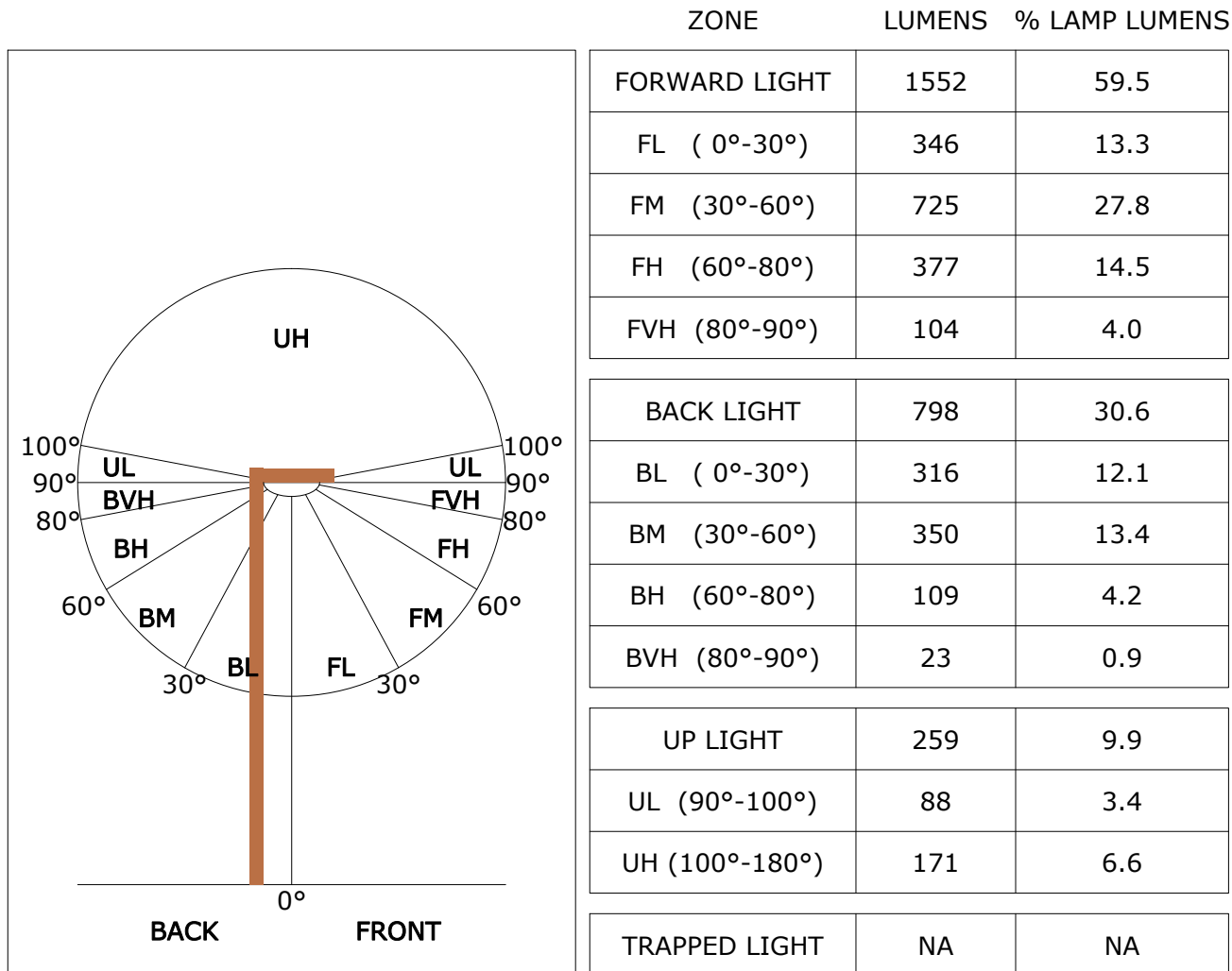
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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										
S=1.5H										
S=2.0H										

Calculate in accordance with CIE Pub.117. The table is revised with 2609Im ($8\log(F/F_0) = 3.3$).

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.8 °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



BUG(Backlight,Uplight,Glare) Rating Base On TM-15-11	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U3 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U3 G2

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 28.8 °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	859.9	859.9	859.9	859.9	859.9	859.9	859.9	859.9	859.9	859.9
G1.0	861.0	868.2	874.6	880.2	878.8	876.6	872.8	867.3	858.4	853.9
G2.0	860.7	873.6	889.1	898.0	897.7	892.2	887.4	874.0	856.7	851.1
G3.0	857.8	882.0	898.3	903.5	899.6	899.0	895.0	881.7	856.8	851.7
G4.0	855.0	885.6	899.9	898.8	893.5	891.9	895.3	887.9	854.5	851.8
G5.0	853.3	889.7	895.5	889.8	884.5	882.0	889.4	891.6	852.3	856.4
G6.0	850.4	889.8	889.0	883.2	876.5	874.7	882.4	891.0	848.7	860.5
G7.0	848.7	887.5	882.0	874.8	870.1	866.0	874.3	885.9	845.0	866.5
G8.0	845.3	883.2	875.0	868.0	866.5	859.1	865.3	880.3	843.2	874.4
G9.0	840.7	876.6	867.9	866.5	873.6	859.1	856.0	871.5	839.9	883.2
G10.0	837.5	873.8	861.8	876.3	893.2	868.6	846.0	866.0	839.3	890.2
G11.0	832.1	865.7	857.2	895.1	918.6	891.4	840.6	858.5	834.0	897.3
G12.0	826.5	860.3	856.3	914.5	929.4	910.5	840.3	849.8	829.3	901.6
G13.0	822.7	850.1	860.5	925.7	919.3	915.6	848.9	839.3	822.5	902.7
G14.0	817.9	842.1	870.3	915.9	903.9	903.7	861.9	829.4	816.3	899.6
G15.0	810.0	835.3	882.0	898.9	884.4	886.0	876.7	818.6	811.4	894.7
G16.0	801.9	826.4	889.8	881.6	862.5	866.4	880.3	807.9	806.7	885.5
G17.0	793.7	815.1	888.3	862.5	847.2	845.6	872.2	796.7	800.1	874.2
G18.0	787.1	805.8	876.7	844.3	844.0	825.5	855.9	786.3	791.8	861.5
G19.0	778.2	793.8	857.3	833.7	847.7	818.1	835.7	775.3	782.4	847.9
G20.0	768.7	787.6	839.4	831.6	853.8	818.1	817.9	765.5	772.2	835.0
G21.0	757.5	779.9	821.1	834.8	863.6	820.2	799.0	758.8	762.7	819.3
G22.0	745.8	770.5	803.9	838.9	872.5	825.1	781.8	755.9	755.9	807.8
G23.0	735.8	766.9	783.8	843.1	882.4	831.1	767.5	754.5	747.3	794.4
G24.0	725.5	761.6	770.2	848.4	891.7	837.0	759.3	755.6	737.1	783.3
G25.0	714.1	756.1	762.9	852.1	907.2	842.1	756.8	753.0	726.2	774.6
G26.0	702.1	752.7	757.2	858.8	931.7	847.5	755.2	748.8	715.3	765.5
G27.0	690.2	747.2	754.6	868.5	949.5	859.1	754.9	742.2	704.3	754.2
G28.0	680.5	737.9	752.9	884.3	945.8	874.6	754.2	729.6	694.4	742.3
G29.0	669.8	723.6	750.7	892.5	928.8	882.0	753.6	713.8	683.4	729.7
G30.0	657.5	711.1	749.7	886.4	910.3	872.9	752.2	695.5	670.1	717.6
G31.0	643.9	695.5	749.9	867.6	899.5	854.1	749.6	678.0	655.6	704.1
G32.0	631.1	679.6	749.7	847.1	886.9	836.0	749.2	661.0	643.9	688.9
G33.0	619.0	662.8	750.5	828.2	885.0	820.5	750.2	644.3	630.1	671.0
G34.0	606.0	648.1	754.1	815.7	888.0	809.4	753.7	631.1	619.3	654.8
G35.0	593.7	631.9	759.8	804.3	891.6	805.2	755.8	618.5	607.8	636.5
G36.0	580.7	615.3	758.0	797.9	894.7	802.6	752.0	607.1	592.8	620.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.8 °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	566.3	602.7	748.6	795.4	896.7	802.8	739.3	597.2	580.1	603.3
G38.0	553.9	591.2	735.6	791.6	895.6	802.6	719.9	588.0	568.1	581.6
G39.0	540.5	580.3	717.5	787.5	891.4	800.8	700.3	577.9	556.4	556.9
G40.0	527.9	569.7	699.8	784.3	883.6	797.5	682.4	569.9	545.6	531.8
G41.0	515.4	558.5	683.7	776.5	873.8	790.9	669.9	561.0	533.9	509.1
G42.0	502.2	549.8	668.0	768.9	865.4	782.1	657.7	553.0	522.5	488.8
G43.0	490.3	541.2	655.6	758.2	854.1	775.3	647.1	544.3	510.2	470.9
G44.0	477.9	533.4	643.5	745.7	849.0	764.8	639.0	534.7	500.7	453.9
G45.0	465.4	524.6	633.9	735.9	844.9	756.9	632.4	524.7	490.8	441.0
G46.0	454.5	516.9	622.4	727.5	840.8	751.0	622.1	515.4	481.5	430.3
G47.0	442.4	508.1	615.0	721.5	839.3	746.0	613.9	506.2	473.4	421.3
G48.0	431.8	499.3	605.7	716.1	833.7	741.9	603.9	498.4	463.5	413.4
G49.0	422.6	490.1	596.6	710.4	821.8	736.6	592.3	490.1	454.2	404.7
G50.0	412.2	481.6	586.5	703.7	811.0	730.3	581.5	483.4	445.9	396.4
G51.0	402.2	473.3	576.6	694.8	797.3	718.8	572.8	477.3	437.6	389.2
G52.0	392.3	463.6	566.0	684.2	783.1	707.6	564.1	472.5	431.0	381.9
G53.0	383.2	455.4	555.4	671.9	771.0	695.2	554.3	465.1	422.2	374.0
G54.0	374.5	446.0	545.8	659.4	757.1	683.0	545.3	456.6	413.4	366.1
G55.0	366.0	437.3	536.3	647.1	745.1	671.4	535.7	447.0	404.1	359.1
G56.0	356.6	427.3	525.9	636.1	733.7	658.4	525.1	436.7	397.6	351.6
G57.0	347.9	417.9	515.2	623.2	721.3	648.9	513.6	426.5	388.9	343.1
G58.0	339.4	408.2	503.0	611.8	706.4	636.5	501.4	419.0	380.9	334.8
G59.0	332.2	399.7	491.5	599.6	692.9	623.2	491.7	410.8	371.5	327.1
G60.0	323.5	390.9	480.0	589.3	678.9	610.4	480.8	399.9	363.4	318.1
G61.0	314.9	382.6	468.9	576.6	663.2	598.5	470.1	388.9	354.4	309.5
G62.0	307.4	373.6	457.4	563.5	647.6	585.1	459.4	377.6	346.2	299.4
G63.0	297.8	363.1	447.4	550.4	633.3	572.2	447.8	366.4	335.2	289.4
G64.0	289.6	352.7	435.2	535.7	615.7	557.7	437.3	354.8	324.5	279.5
G65.0	280.1	340.9	424.3	522.5	598.2	543.9	426.5	342.9	312.8	268.3
G66.0	271.2	329.9	413.9	508.8	582.6	528.5	417.1	331.6	300.1	256.5
G67.0	260.8	317.8	403.3	492.7	566.0	512.0	405.2	320.8	286.9	244.4
G68.0	250.4	305.3	391.8	477.5	546.8	496.3	393.6	309.1	271.6	233.3
G69.0	240.1	293.9	379.3	461.6	528.5	481.4	381.9	299.1	258.9	222.0
G70.0	229.8	283.5	368.0	447.5	512.1	463.8	370.2	289.3	245.0	211.0
G71.0	219.3	273.7	355.5	432.4	492.9	449.1	358.4	279.3	231.5	198.5
G72.0	210.0	264.0	343.3	417.4	476.2	432.5	345.0	270.1	217.9	187.3
G73.0	198.7	254.7	330.3	401.2	456.1	417.3	333.6	260.5	205.4	176.9

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.8 °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	188.8	243.9	316.8	385.5	437.4	398.9	320.5	250.7	194.0	166.7
G75.0	178.7	235.0	304.9	368.6	419.6	382.4	308.0	241.0	182.6	156.4
G76.0	169.0	226.0	292.8	354.0	401.7	365.9	295.0	231.0	171.8	146.5
G77.0	160.1	216.3	280.2	340.2	383.3	349.4	282.5	222.4	160.9	137.9
G78.0	149.8	207.9	267.2	325.0	364.1	334.2	271.5	212.1	149.9	128.7
G79.0	141.8	198.2	256.2	311.0	347.4	317.5	260.1	203.5	140.6	120.7
G80.0	132.8	189.1	243.9	295.1	328.6	302.3	247.0	193.4	131.6	111.7
G81.0	124.4	180.6	232.6	281.4	311.9	287.6	235.3	184.7	122.7	104.4
G82.0	116.4	171.7	221.7	267.5	295.5	271.8	224.2	175.4	114.2	97.8
G83.0	109.0	163.4	211.2	254.4	280.6	259.2	214.3	167.0	106.1	91.0
G84.0	102.2	155.4	201.0	241.9	265.6	245.8	204.3	158.7	99.4	84.2
G85.0	96.0	148.4	191.9	231.6	253.2	233.7	194.0	151.6	92.5	79.1
G86.0	89.7	140.6	182.7	220.7	240.0	222.5	185.2	144.1	85.9	74.0
G87.0	83.5	134.2	174.6	211.6	228.9	212.7	176.4	136.7	79.9	69.6
G88.0	78.6	128.1	167.6	202.7	219.1	203.8	169.7	130.8	75.0	65.0
G89.0	73.5	123.0	161.5	195.8	211.2	196.3	162.9	124.3	70.4	61.3
G90.0	69.7	117.6	156.2	190.3	205.0	190.2	158.1	119.3	65.9	57.9
G91.0	66.0	113.5	152.0	185.8	200.5	186.2	153.4	114.7	62.5	54.7
G92.0	62.6	109.0	147.9	182.3	197.0	182.8	149.6	110.8	59.1	52.0
G93.0	59.7	105.7	144.6	179.3	193.8	179.3	146.5	107.5	56.7	49.1
G94.0	56.5	102.5	141.3	176.4	191.7	176.6	143.0	104.4	54.4	47.0
G95.0	54.1	99.8	138.9	173.8	188.5	173.8	140.5	101.3	51.9	45.4
G96.0	52.0	97.2	136.5	171.3	186.3	171.5	137.7	98.8	50.3	43.4
G97.0	50.7	94.8	133.7	168.8	183.3	168.1	135.1	96.4	48.1	41.3
G98.0	48.8	92.5	131.4	165.7	180.0	165.1	132.2	93.9	46.2	40.1
G99.0	47.3	90.2	128.4	162.3	176.8	161.7	128.9	91.5	45.3	39.0
G100.0	46.1	88.3	125.9	159.0	172.8	158.4	126.3	89.3	43.4	38.0
G101.0	44.5	86.0	123.5	155.8	170.0	154.9	123.9	86.9	42.1	37.4
G102.0	43.5	84.1	120.8	152.6	166.3	151.6	121.6	85.5	41.2	36.0
G103.0	42.3	82.3	118.3	149.3	161.8	147.8	118.7	83.7	39.9	35.2
G104.0	41.5	80.1	115.9	145.4	158.0	144.3	115.9	81.5	39.6	34.5
G105.0	40.5	78.3	113.3	141.5	153.5	140.4	113.0	79.8	37.6	33.9
G106.0	39.8	76.5	110.5	137.4	149.6	136.2	110.4	77.3	37.3	33.8
G107.0	38.9	74.3	107.5	133.7	145.8	132.4	108.0	75.2	36.7	32.9
G108.0	38.1	72.5	105.2	130.1	141.2	129.2	104.8	73.1	35.8	32.2
G109.0	37.4	70.6	101.6	126.1	137.0	125.5	102.2	71.2	34.7	32.3
G110.0	36.5	68.4	98.7	121.5	132.5	121.2	99.5	69.0	33.5	31.7

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.8 °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	32.8	66.5	95.7	117.2	128.2	116.8	96.6	67.3	30.0	30.7
G112.0	28.6	64.6	92.7	113.4	123.8	112.9	93.2	65.3	26.4	30.8
G113.0	23.1	62.5	89.2	109.1	119.4	108.5	90.1	63.0	22.5	30.3
G114.0	18.0	60.8	86.3	104.3	115.3	104.1	86.9	60.8	19.2	30.0
G115.0	14.6	58.7	82.6	99.5	110.2	99.9	83.3	59.7	17.7	29.9
G116.0	13.6	56.9	79.5	95.7	105.9	95.1	80.4	57.5	18.1	29.3
G117.0	13.4	55.3	75.4	91.4	101.2	90.7	76.4	55.8	17.5	29.0
G118.0	13.1	53.5	72.0	86.6	96.3	86.1	72.3	54.3	17.1	28.4
G119.0	13.0	52.2	68.9	81.9	90.7	81.7	69.1	52.7	16.9	28.3
G120.0	13.4	50.6	65.1	77.0	86.7	76.5	65.5	51.1	16.5	27.4
G121.0	12.8	49.4	62.8	72.1	80.1	71.7	62.5	49.7	16.2	27.2
G122.0	13.3	47.8	59.3	66.7	69.3	67.0	59.4	48.0	16.2	26.7
G123.0	13.1	46.2	56.4	61.9	58.9	61.6	56.6	46.6	15.5	26.2
G124.0	13.1	45.3	53.9	57.2	49.7	56.9	53.7	44.9	15.1	26.0
G125.0	12.6	43.6	51.2	53.0	43.8	52.0	51.5	43.5	14.9	25.4
G126.0	12.5	42.2	49.5	48.8	38.6	47.8	49.3	42.2	14.6	25.3
G127.0	12.7	40.9	47.0	45.5	35.7	44.7	46.7	40.7	14.5	24.4
G128.0	12.3	39.5	44.8	42.1	32.9	41.0	44.8	39.7	14.0	23.8
G129.0	11.6	38.3	43.2	39.0	30.3	38.0	42.9	38.3	13.7	23.6
G130.0	11.6	37.4	41.3	36.4	27.8	35.3	41.2	37.8	13.7	23.1
G131.0	11.8	36.4	39.6	34.4	25.7	33.9	39.2	36.1	12.9	22.0
G132.0	11.6	35.7	38.0	32.9	24.4	32.2	37.3	34.9	12.9	22.1
G133.0	11.3	34.9	36.0	31.4	23.0	30.0	36.0	33.8	12.8	21.7
G134.0	10.8	33.0	34.5	29.8	22.0	28.9	34.5	32.8	12.4	21.1
G135.0	10.9	32.8	32.9	28.0	21.0	27.8	32.8	31.8	11.9	20.6
G136.0	11.3	31.8	31.3	26.9	20.2	25.7	31.1	31.0	11.9	19.9
G137.0	10.7	30.9	29.9	25.6	18.8	24.6	29.7	30.3	11.6	19.9
G138.0	10.7	29.7	28.5	23.6	18.0	23.4	28.5	29.2	11.8	18.6
G139.0	10.2	28.9	27.2	23.1	16.8	22.3	27.0	28.5	10.9	18.6
G140.0	9.7	28.2	25.7	21.7	15.6	21.6	25.9	27.6	10.9	17.9
G141.0	9.7	27.2	24.4	21.0	14.5	20.1	24.8	26.5	10.9	17.6
G142.0	9.2	26.5	23.6	19.0	13.7	18.9	23.9	25.7	10.5	16.7
G143.0	9.2	25.8	22.8	18.4	12.5	17.6	22.5	24.8	10.3	16.2
G144.0	8.6	24.9	21.8	17.1	11.5	16.9	21.9	23.1	10.1	16.1
G145.0	8.6	24.4	20.9	16.1	10.3	15.8	22.0	21.6	9.9	15.4
G146.0	7.8	23.8	20.5	15.2	9.5	15.2	21.4	20.4	9.8	14.7
G147.0	7.9	22.8	19.9	14.1	8.6	14.6	20.4	18.7	9.8	14.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.8 °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	8.2	22.1	19.5	13.3	7.9	14.0	20.5	17.7	9.1	13.9
G149.0	7.7	21.1	19.0	12.8	7.2	13.7	19.2	15.9	9.1	13.1
G150.0	7.8	19.9	18.2	12.3	7.0	13.0	18.7	14.8	9.3	12.7
G151.0	7.3	19.1	17.8	11.8	6.0	12.9	18.5	13.9	9.0	12.4
G152.0	7.5	17.9	17.3	10.9	5.7	12.0	17.9	13.3	8.4	11.8
G153.0	7.3	17.0	16.5	10.8	5.8	12.1	17.4	12.0	8.5	11.5
G154.0	7.1	16.0	15.7	10.0	5.2	11.9	16.4	11.4	8.0	10.8
G155.0	7.0	14.9	15.3	9.5	5.2	11.3	15.6	11.0	8.1	10.4
G156.0	6.7	14.4	14.7	9.7	4.4	11.3	14.8	10.1	7.8	10.0
G157.0	6.6	13.2	13.8	8.6	5.4	10.3	13.6	9.7	7.6	9.3
G158.0	6.3	12.3	13.2	7.8	5.1	10.3	12.7	9.0	7.1	8.8
G159.0	6.1	11.4	12.6	7.6	4.7	10.0	11.5	8.5	6.6	8.8
G160.0	6.3	10.7	11.7	6.3	4.9	9.5	10.0	8.0	6.0	8.2
G161.0	6.0	10.3	10.9	6.7	5.0	9.0	9.1	7.4	6.1	7.6
G162.0	5.7	9.2	10.0	5.8	5.3	8.6	8.9	6.9	6.9	7.5
G163.0	6.1	8.9	9.3	6.0	5.2	7.7	8.2	6.7	6.5	7.4
G164.0	5.6	8.4	8.6	5.5	5.0	7.3	6.9	6.0	6.2	7.3
G165.0	5.1	7.7	7.6	4.3	5.3	7.4	6.5	6.2	5.9	6.5
G166.0	5.6	7.2	7.3	5.6	5.1	6.6	6.2	6.0	5.9	5.3
G167.0	4.8	6.5	5.6	4.9	4.5	5.4	6.1	5.5	5.6	6.0
G168.0	4.4	6.0	6.3	4.4	4.6	5.6	5.4	5.7	5.8	5.4
G169.0	4.4	5.8	5.8	4.9	4.8	5.6	5.6	5.4	5.5	5.9
G170.0	4.4	5.1	3.8	4.5	4.4	5.0	4.7	5.4	5.3	5.3
G171.0	4.9	5.1	5.5	4.4	5.1	4.6	4.8	5.2	5.2	4.5
G172.0	4.6	5.1	4.7	4.4	4.5	4.7	5.1	5.4	4.7	4.8
G173.0	4.8	4.2	4.3	4.4	4.9	4.2	4.9	4.4	4.7	4.6
G174.0	4.6	4.6	3.9	4.9	4.6	5.1	4.9	5.1	4.7	4.2
G175.0	4.2	4.4	4.2	4.4	4.6	4.9	4.5	4.7	4.7	4.5
G176.0	3.9	4.5	3.9	3.2	4.5	4.9	4.5	4.8	4.2	4.3
G177.0	4.2	4.5	4.4	4.4	4.6	4.4	4.6	4.8	4.6	4.3
G178.0	4.1	3.9	4.6	4.6	4.9	4.8	2.9	4.6	4.0	3.7
G179.0	4.3	4.7	4.5	4.0	3.9	5.2	4.9	4.8	3.9	4.1
G180.0	3.3	4.9	4.7	4.4	4.3	5.1	4.3	4.9	4.2	3.3

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.8 °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	859.9	859.9	859.9	859.9	859.9	859.9	859.9			
G1.0	852.1	854.7	855.3	853.5	855.5	855.4	861.0			
G2.0	855.5	862.3	866.9	865.9	856.5	852.6	860.7			
G3.0	866.3	883.8	893.5	887.4	868.8	853.0	857.8			
G4.0	882.4	909.7	918.2	913.7	885.6	855.5	855.0			
G5.0	903.0	932.8	934.2	932.1	904.2	858.6	853.3			
G6.0	919.3	935.6	930.1	936.5	921.8	864.9	850.4			
G7.0	929.7	924.1	918.5	926.7	929.2	869.4	848.7			
G8.0	928.0	910.0	905.2	913.2	929.2	878.4	845.3			
G9.0	918.8	899.1	905.2	905.1	921.6	884.7	840.7			
G10.0	904.6	898.7	908.7	903.7	910.6	890.8	837.5			
G11.0	893.0	903.9	910.4	905.1	897.8	894.3	832.1			
G12.0	884.0	905.8	910.2	903.7	891.8	895.1	826.5			
G13.0	881.8	905.7	910.3	901.3	889.0	893.3	822.7			
G14.0	881.4	903.3	906.7	899.9	883.6	891.8	817.9			
G15.0	881.6	899.0	871.4	896.9	881.6	885.7	810.0			
G16.0	880.4	870.9	790.9	872.9	876.0	877.0	801.9			
G17.0	876.0	798.4	701.3	808.4	869.2	866.5	793.7			
G18.0	869.6	713.3	657.2	717.3	862.6	858.0	787.1			
G19.0	861.3	657.3	643.4	661.7	856.0	848.2	778.2			
G20.0	844.3	636.7	637.8	639.5	841.7	838.1	768.7			
G21.0	813.6	631.8	634.1	630.4	809.2	825.9	757.5			
G22.0	760.8	630.2	628.4	623.9	760.1	813.6	745.8			
G23.0	697.7	627.4	624.0	619.6	694.4	799.9	735.8			
G24.0	642.4	622.9	622.6	616.0	647.3	786.9	725.5			
G25.0	612.4	618.4	618.8	606.1	618.0	775.0	714.1			
G26.0	599.0	615.0	605.3	600.0	601.5	762.0	702.1			
G27.0	592.2	608.9	588.6	591.3	590.2	748.7	690.2			
G28.0	591.0	593.9	536.4	576.0	583.2	733.5	680.5			
G29.0	589.2	564.1	444.8	553.2	575.4	718.7	669.8			
G30.0	586.4	519.6	373.9	514.3	566.2	704.2	657.5			
G31.0	580.6	444.1	342.2	450.5	558.9	688.3	643.9			
G32.0	568.8	380.1	323.6	390.1	545.7	671.4	631.1			
G33.0	554.8	342.2	314.4	348.8	532.5	653.1	619.0			
G34.0	538.1	323.0	309.3	324.4	517.9	638.5	606.0			
G35.0	519.7	311.1	303.6	306.6	501.6	620.9	593.7			
G36.0	498.1	304.0	294.9	295.5	482.3	604.6	580.7			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.8 °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	477.1	295.5	283.8	285.9	461.4	583.3	566.3			
G38.0	450.0	283.3	260.7	275.0	435.2	561.2	553.9			
G39.0	420.8	268.0	210.8	262.0	410.8	539.2	540.5			
G40.0	385.9	250.7	168.8	247.5	381.7	518.6	527.9			
G41.0	348.8	228.4	145.7	229.7	349.4	499.0	515.4			
G42.0	320.3	198.0	126.3	203.7	322.6	477.5	502.2			
G43.0	299.9	164.2	114.9	174.9	300.4	460.2	490.3			
G44.0	285.3	140.4	104.5	150.7	284.7	446.3	477.9			
G45.0	274.8	124.0	97.7	133.8	271.5	433.3	465.4			
G46.0	265.5	112.3	90.7	120.9	259.9	421.2	454.5			
G47.0	257.6	103.2	85.0	111.0	249.5	411.1	442.4			
G48.0	248.5	96.0	78.6	102.4	238.6	400.7	431.8			
G49.0	239.8	89.5	72.8	94.9	229.0	391.1	422.6			
G50.0	230.6	83.6	67.9	88.4	219.9	380.6	412.2			
G51.0	221.3	78.6	63.0	83.1	209.7	372.5	402.2			
G52.0	211.0	73.6	59.1	77.5	200.5	363.3	392.3			
G53.0	200.2	68.9	55.2	73.0	189.1	355.5	383.2			
G54.0	189.0	64.2	51.1	67.9	178.1	346.2	374.5			
G55.0	176.4	60.1	47.7	63.3	168.0	337.2	366.0			
G56.0	162.2	56.3	44.4	59.0	156.8	327.6	356.6			
G57.0	151.5	53.0	41.0	55.8	147.8	319.8	347.9			
G58.0	142.2	49.9	38.3	51.9	139.1	310.3	339.4			
G59.0	134.2	46.8	35.0	48.3	131.1	301.6	332.2			
G60.0	127.0	43.4	32.2	45.6	124.1	291.1	323.5			
G61.0	120.6	40.8	29.9	42.4	117.5	280.8	314.9			
G62.0	114.3	37.8	27.4	38.9	111.1	270.6	307.4			
G63.0	109.5	35.3	25.2	36.4	105.6	260.0	297.8			
G64.0	104.3	32.4	23.1	34.0	100.0	250.7	289.6			
G65.0	100.1	30.3	20.9	31.6	94.8	239.3	280.1			
G66.0	94.5	28.3	19.2	28.7	89.7	228.8	271.2			
G67.0	89.6	26.3	17.8	27.0	84.9	218.5	260.8			
G68.0	85.6	24.5	15.6	24.9	80.6	208.0	250.4			
G69.0	80.5	22.2	14.0	22.8	76.2	197.9	240.1			
G70.0	76.4	20.4	12.7	21.5	71.9	188.0	229.8			
G71.0	72.8	18.8	11.8	19.3	67.8	178.0	219.3			
G72.0	68.5	17.4	10.0	18.1	63.9	168.6	210.0			
G73.0	65.0	15.9	9.7	16.7	60.3	158.9	198.7			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.8 °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	61.2	14.9	8.4	15.4	56.5	150.2	188.8			
G75.0	57.8	13.9	7.8	14.7	53.4	142.1	178.7			
G76.0	55.1	12.9	6.8	12.8	50.4	133.4	169.0			
G77.0	52.4	11.6	5.9	11.9	47.7	125.3	160.1			
G78.0	49.3	10.8	5.2	11.4	44.9	117.7	149.8			
G79.0	46.7	10.0	2.2	10.0	42.5	110.4	141.8			
G80.0	44.6	9.4	3.7	9.5	40.7	103.7	132.8			
G81.0	42.7	8.6	3.4	8.9	38.6	96.5	124.4			
G82.0	40.4	8.1	3.2	8.5	36.8	91.1	116.4			
G83.0	38.8	7.7	3.4	7.7	35.5	84.9	109.0			
G84.0	37.2	7.4	3.0	7.4	33.3	79.7	102.2			
G85.0	35.6	7.7	2.7	7.7	32.1	74.8	96.0			
G86.0	34.4	7.4	2.8	7.7	30.6	69.9	89.7			
G87.0	33.0	7.4	2.6	6.5	29.8	66.2	83.5			
G88.0	31.8	7.3	2.5	7.0	29.2	62.6	78.6			
G89.0	31.0	6.9	3.1	7.2	28.3	59.3	73.5			
G90.0	30.4	7.2	3.1	6.3	27.4	55.9	69.7			
G91.0	29.3	6.9	3.4	6.7	27.0	53.7	66.0			
G92.0	27.9	6.9	3.4	6.8	26.0	51.0	62.6			
G93.0	27.6	6.6	3.0	6.4	25.0	49.2	59.7			
G94.0	26.7	7.0	2.9	6.1	24.8	46.7	56.5			
G95.0	26.4	6.7	3.3	6.6	24.0	44.7	54.1			
G96.0	25.8	6.2	2.9	6.6	23.5	43.0	52.0			
G97.0	24.7	6.3	2.4	6.7	23.0	41.7	50.7			
G98.0	24.5	6.2	3.3	6.5	22.9	40.2	48.8			
G99.0	23.7	6.3	3.4	6.3	22.3	38.9	47.3			
G100.0	23.6	5.6	3.1	6.0	21.8	38.2	46.1			
G101.0	23.4	5.8	3.4	6.1	21.7	37.2	44.5			
G102.0	22.8	6.5	3.2	6.2	21.3	36.2	43.5			
G103.0	22.9	5.8	3.5	6.8	21.0	35.4	42.3			
G104.0	22.4	6.0	3.1	5.2	20.5	34.7	41.5			
G105.0	22.0	6.2	3.5	6.3	19.6	34.3	40.5			
G106.0	21.5	6.4	3.1	6.3	20.0	33.4	39.8			
G107.0	21.3	6.0	3.2	6.5	19.5	32.6	38.9			
G108.0	21.3	6.4	3.2	6.1	19.4	32.5	38.1			
G109.0	21.1	6.0	3.2	6.0	18.8	32.1	37.4			
G110.0	20.1	6.0	3.2	6.3	18.7	31.4	36.5			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.8 °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	20.6	5.3	3.6	4.8	18.5	31.1	32.8			
G112.0	20.2	6.1	3.0	5.3	18.4	30.6	28.6			
G113.0	19.4	5.0	3.0	5.8	18.0	30.3	23.1			
G114.0	19.2	5.5	3.4	5.4	17.7	29.8	18.0			
G115.0	19.2	6.0	3.3	5.2	17.3	29.6	14.6			
G116.0	19.0	6.1	2.9	5.7	17.5	29.3	13.6			
G117.0	18.8	5.5	3.6	5.9	17.0	28.8	13.4			
G118.0	18.2	5.5	3.5	5.9	16.5	28.7	13.1			
G119.0	18.0	5.4	3.3	6.0	16.5	27.9	13.0			
G120.0	17.3	5.6	3.4	5.7	16.3	27.8	13.4			
G121.0	17.6	5.3	3.8	5.8	16.1	27.6	12.8			
G122.0	16.9	4.9	3.8	5.5	15.6	27.0	13.3			
G123.0	16.8	5.2	3.5	5.2	15.8	26.6	13.1			
G124.0	16.4	5.4	2.5	4.3	15.1	26.3	13.1			
G125.0	16.1	5.5	2.9	5.7	15.0	25.8	12.6			
G126.0	15.9	5.5	3.8	5.0	14.8	25.1	12.5			
G127.0	15.6	4.9	4.0	5.4	14.7	24.9	12.7			
G128.0	15.3	4.7	3.9	5.0	14.2	24.2	12.3			
G129.0	15.1	5.0	3.0	5.4	14.0	23.7	11.6			
G130.0	14.5	5.2	3.8	5.2	13.7	23.7	11.6			
G131.0	14.8	5.0	3.8	5.2	13.6	22.7	11.8			
G132.0	14.3	5.2	4.0	5.6	13.3	22.6	11.6			
G133.0	13.8	5.2	4.0	4.6	12.6	21.9	11.3			
G134.0	13.3	4.6	4.0	5.5	13.0	21.4	10.8			
G135.0	13.2	5.2	3.5	4.9	12.5	21.1	10.9			
G136.0	12.9	4.8	4.2	5.0	12.7	20.2	11.3			
G137.0	12.8	5.0	4.2	5.0	12.2	20.2	10.7			
G138.0	12.6	5.2	3.7	4.9	12.2	19.6	10.7			
G139.0	12.2	5.0	4.0	4.9	11.6	18.8	10.2			
G140.0	11.6	4.7	4.2	4.6	11.5	18.6	9.7			
G141.0	11.5	5.0	4.1	4.6	10.9	18.6	9.7			
G142.0	11.0	4.6	4.1	5.0	11.0	18.0	9.2			
G143.0	10.8	5.2	4.2	4.7	10.6	17.6	9.2			
G144.0	10.9	4.9	4.4	4.9	10.7	17.1	8.6			
G145.0	10.0	5.2	4.3	5.2	10.2	16.8	8.6			
G146.0	10.2	4.3	4.1	5.3	10.1	15.7	7.8			
G147.0	9.2	4.8	3.2	5.1	9.5	15.5	7.9			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.8 °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	9.3	5.1	4.6	5.4	9.5	15.0	8.2			
G149.0	9.4	5.0	3.5	4.8	9.4	14.9	7.7			
G150.0	8.5	4.9	3.9	5.5	9.6	14.6	7.8			
G151.0	8.7	5.1	4.6	5.4	9.2	13.7	7.3			
G152.0	8.5	5.6	4.5	5.5	8.8	13.5	7.5			
G153.0	8.4	5.2	3.7	5.4	8.0	13.1	7.3			
G154.0	7.9	4.8	4.0	4.7	7.8	12.3	7.1			
G155.0	7.4	5.1	4.1	5.2	8.2	12.0	7.0			
G156.0	8.0	4.9	4.7	5.0	7.7	11.7	6.7			
G157.0	7.6	5.0	3.9	5.1	7.5	10.9	6.6			
G158.0	6.7	4.3	4.4	5.2	7.8	10.9	6.3			
G159.0	6.6	3.4	5.0	5.1	7.3	10.5	6.1			
G160.0	7.0	4.6	4.9	4.9	7.2	10.0	6.3			
G161.0	6.2	4.5	4.6	5.2	7.0	9.5	6.0			
G162.0	6.3	4.8	4.7	5.3	6.9	9.2	5.7			
G163.0	6.4	4.9	4.7	5.2	6.5	8.4	6.1			
G164.0	5.5	4.6	4.6	4.9	6.6	8.2	5.6			
G165.0	5.8	4.9	4.6	4.9	5.9	7.4	5.1			
G166.0	5.5	4.6	4.5	3.9	6.2	7.8	5.6			
G167.0	5.6	4.8	4.5	4.3	5.9	7.5	4.8			
G168.0	5.3	4.6	4.3	4.6	6.1	7.5	4.4			
G169.0	5.4	4.4	4.8	4.6	5.6	6.6	4.4			
G170.0	5.0	4.9	4.5	4.4	5.7	6.8	4.4			
G171.0	5.1	4.9	4.6	4.5	4.9	6.3	4.9			
G172.0	4.3	4.7	4.4	5.1	4.7	5.8	4.6			
G173.0	4.7	4.7	4.5	5.0	5.0	5.8	4.8			
G174.0	4.9	4.8	4.8	4.3	5.1	5.3	4.6			
G175.0	4.9	4.6	4.5	4.4	4.9	5.2	4.2			
G176.0	4.6	4.5	4.6	5.1	4.1	5.1	3.9			
G177.0	4.3	3.5	4.3	4.6	3.7	4.9	4.2			
G178.0	4.5	4.2	4.6	4.7	4.5	4.5	4.1			
G179.0	4.0	4.4	4.4	4.7	4.3	4.1	4.3			
G180.0	5.0	4.7	4.4	4.3	5.1	4.3	3.3			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.8 °C
 Operator:

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