

Report No.:

Test Time: 2019-6-28 15:32

Luminaire Property

Luminaire Manufacturer: Alcon Lighting Inc

Voltage: 277.5 V

Power: 289.81 W

Current: 1.1226 A

Power Factor: 0.932

Photometric Results

CIE Class: Direct

Measurement Flux: 40998.6 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(50%): H105

Vertical Diffuse Angle(50%): V106.8

Luminaire Efficacy Rating (LER): 141.47

Max. Intensity: 15518.94 cd

S/MH(C0/C180): 1.25

Total Rated Lamp Lumens: 40998.6 lm

Efficiency: 100%

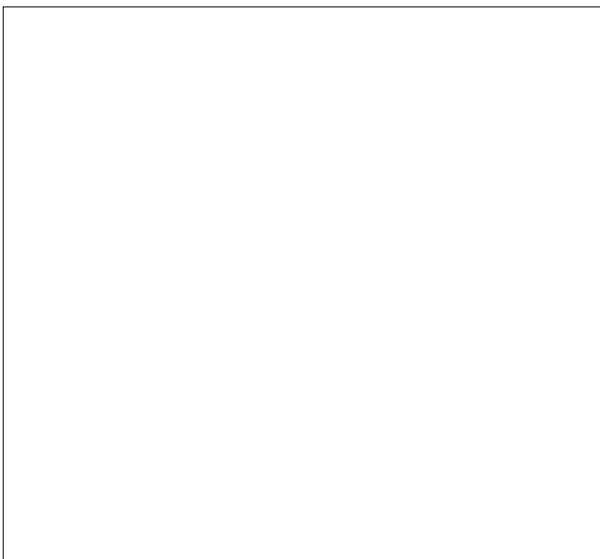
Upward Ratio: 0%

Central Intensity: 15515.01 cd

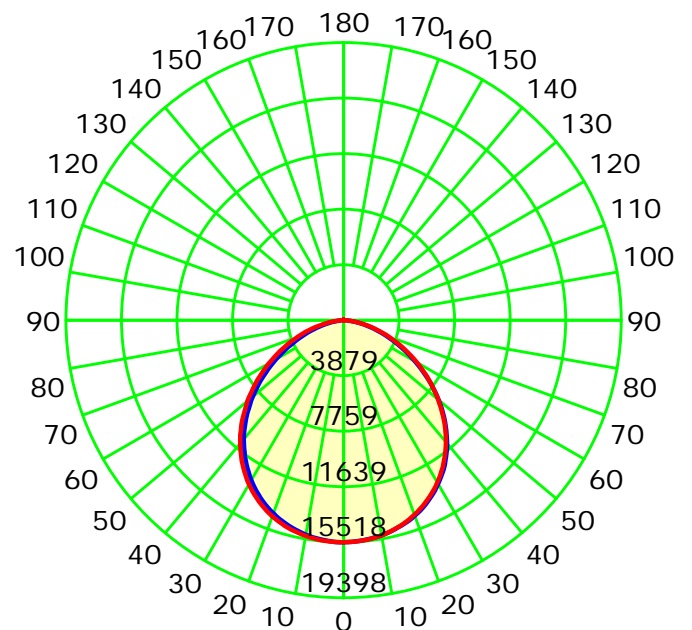
Pos of Max. Intensity: H292.5 V1

S/MH(C90/C270): 1.26

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 105.9°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.1 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

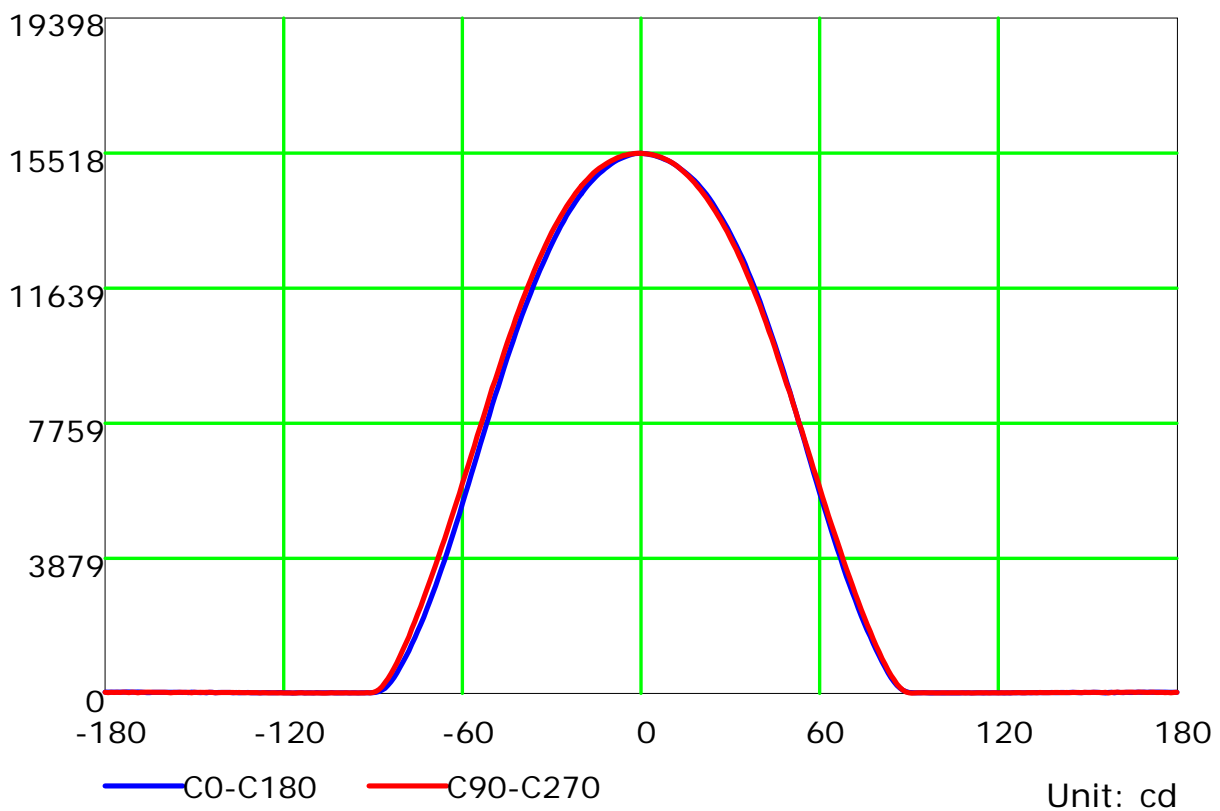
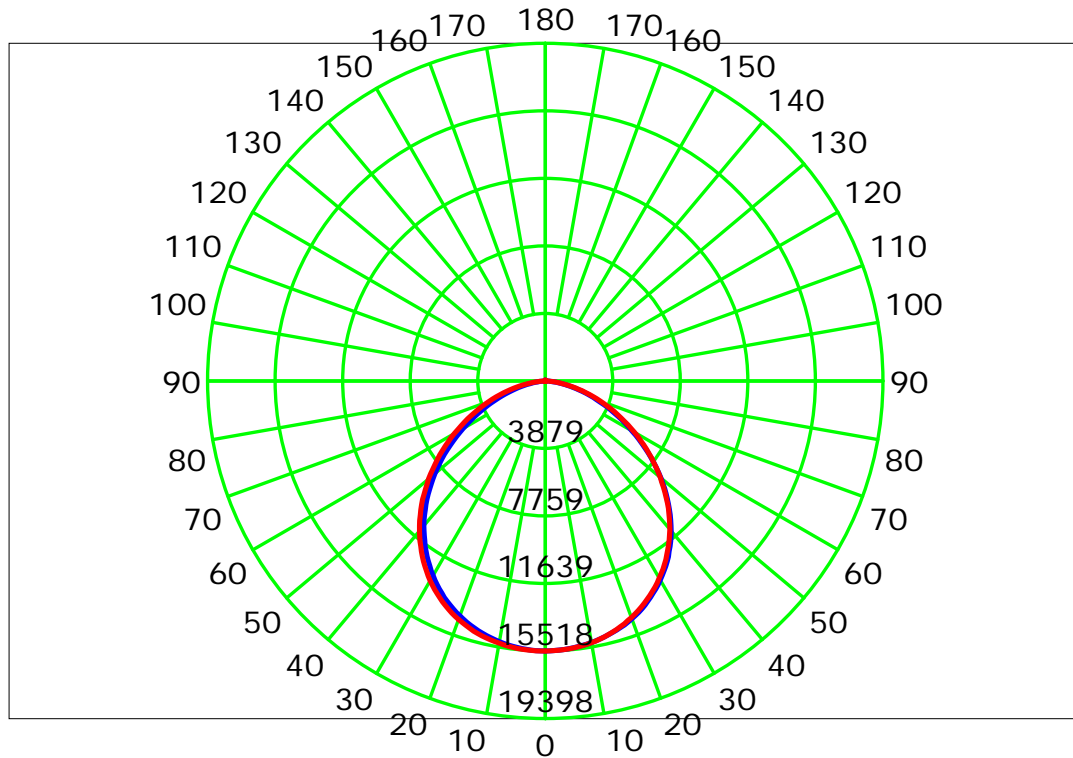
Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

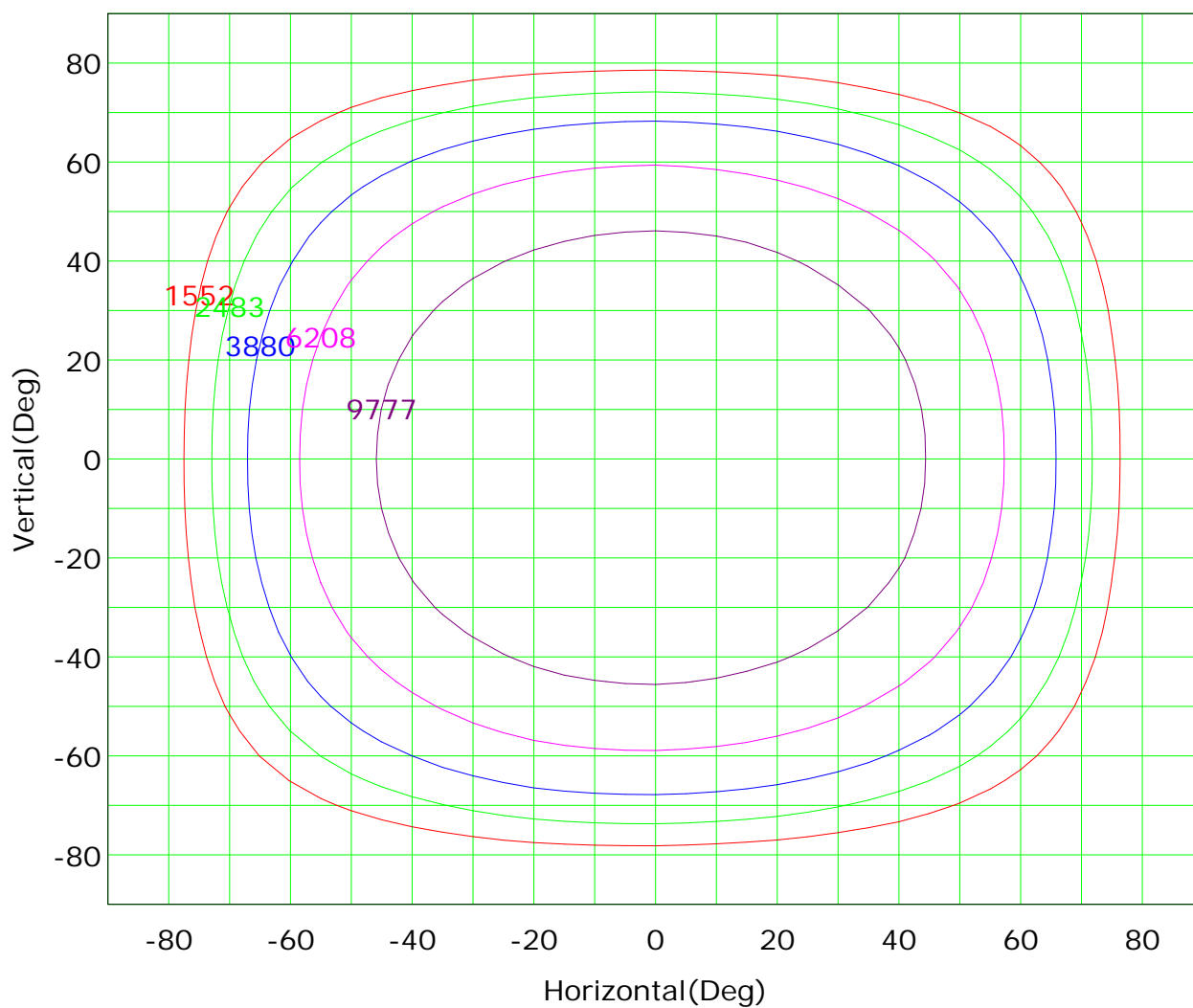
Luminous Intensity Distribution Curve



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

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

Isocandela (rectangle)



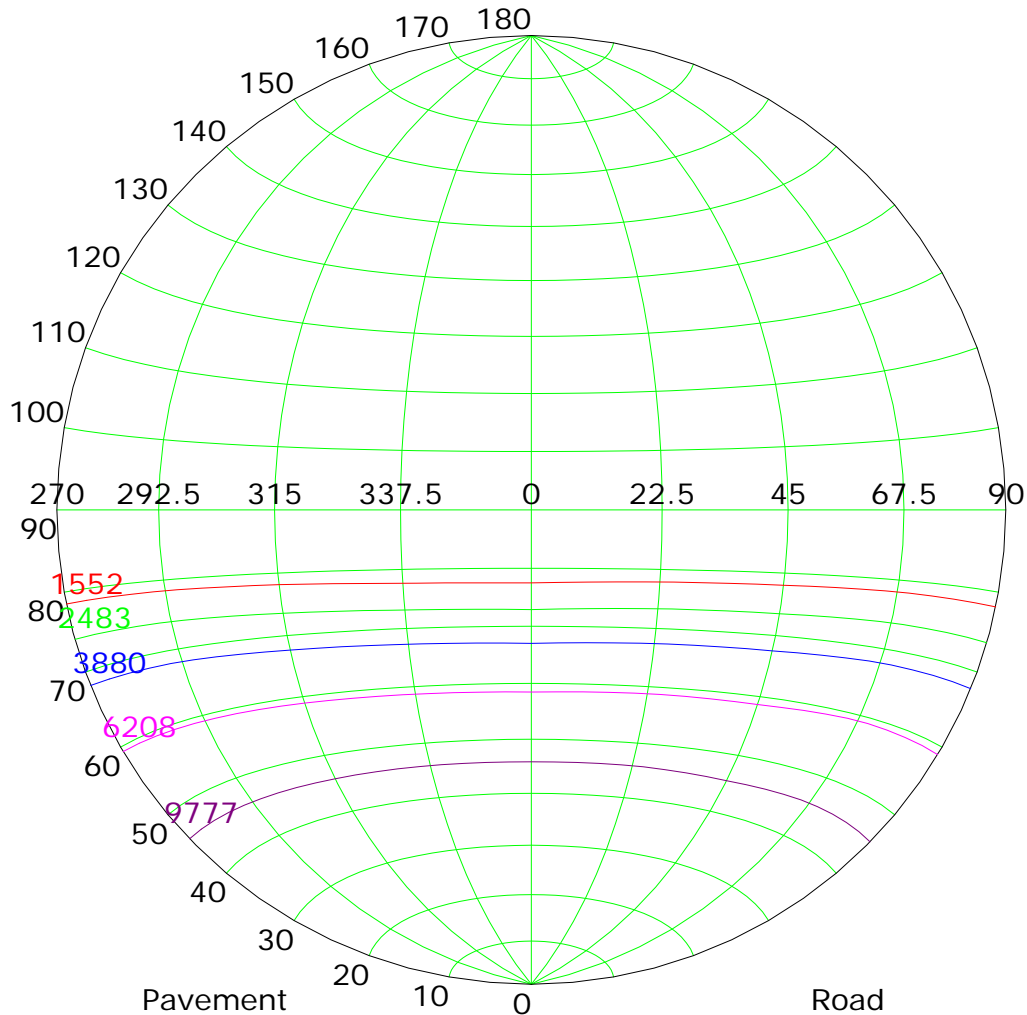
Imax (100%): 15519 cd

(10%): 1552 cd	(16%): 2483 cd
(25%): 3880 cd	(40%): 6208 cd
(63%): 9777 cd	(100%): 15519 cd

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.1 '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)



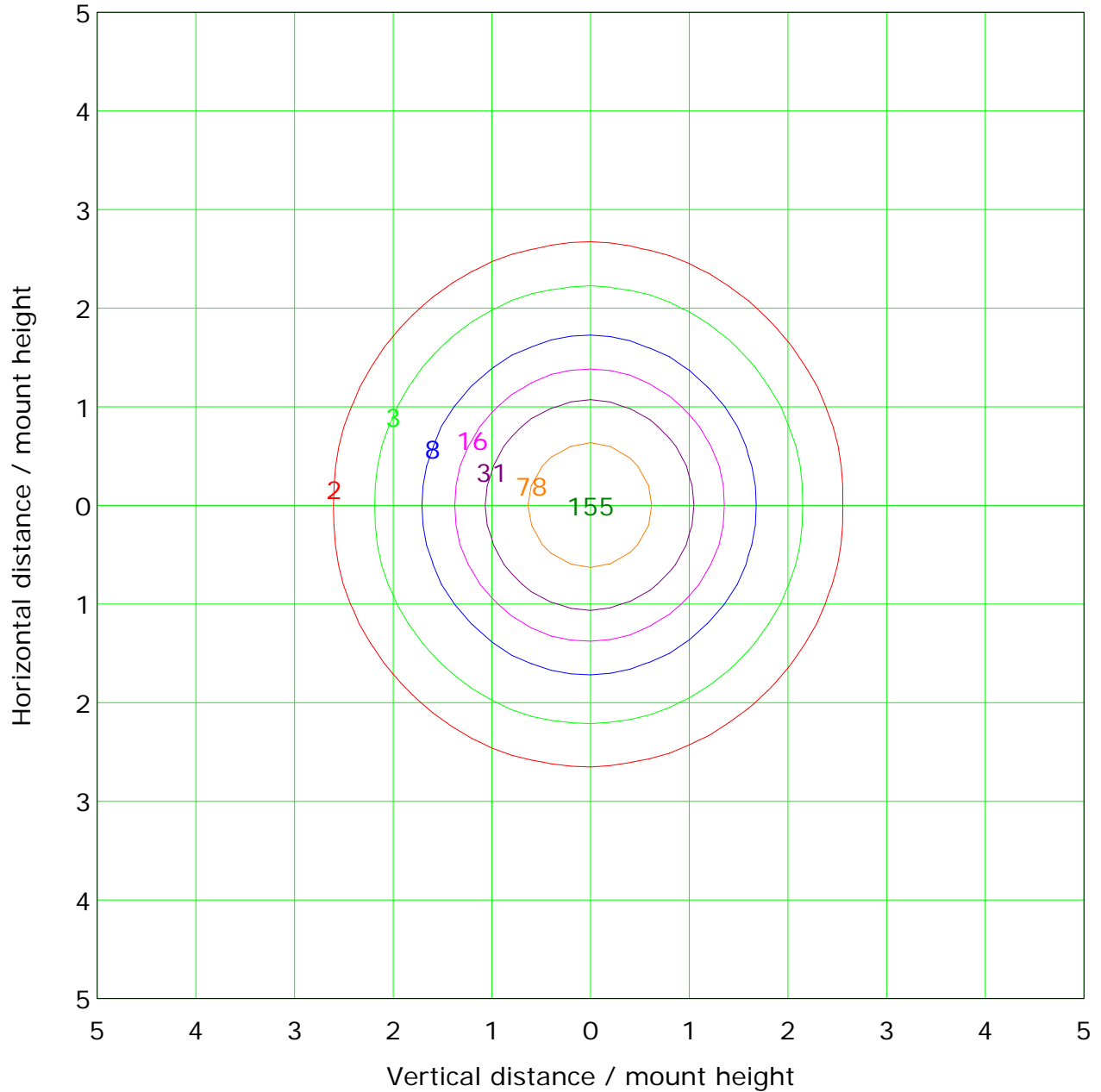
Imax (100%): 15519 cd

(10%): 1552 cd	(16%): 2483 cd
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 Test Lab:
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Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.040 m [K=1.0000]
 Humidity:
 Inspector:

IsoLux Plot

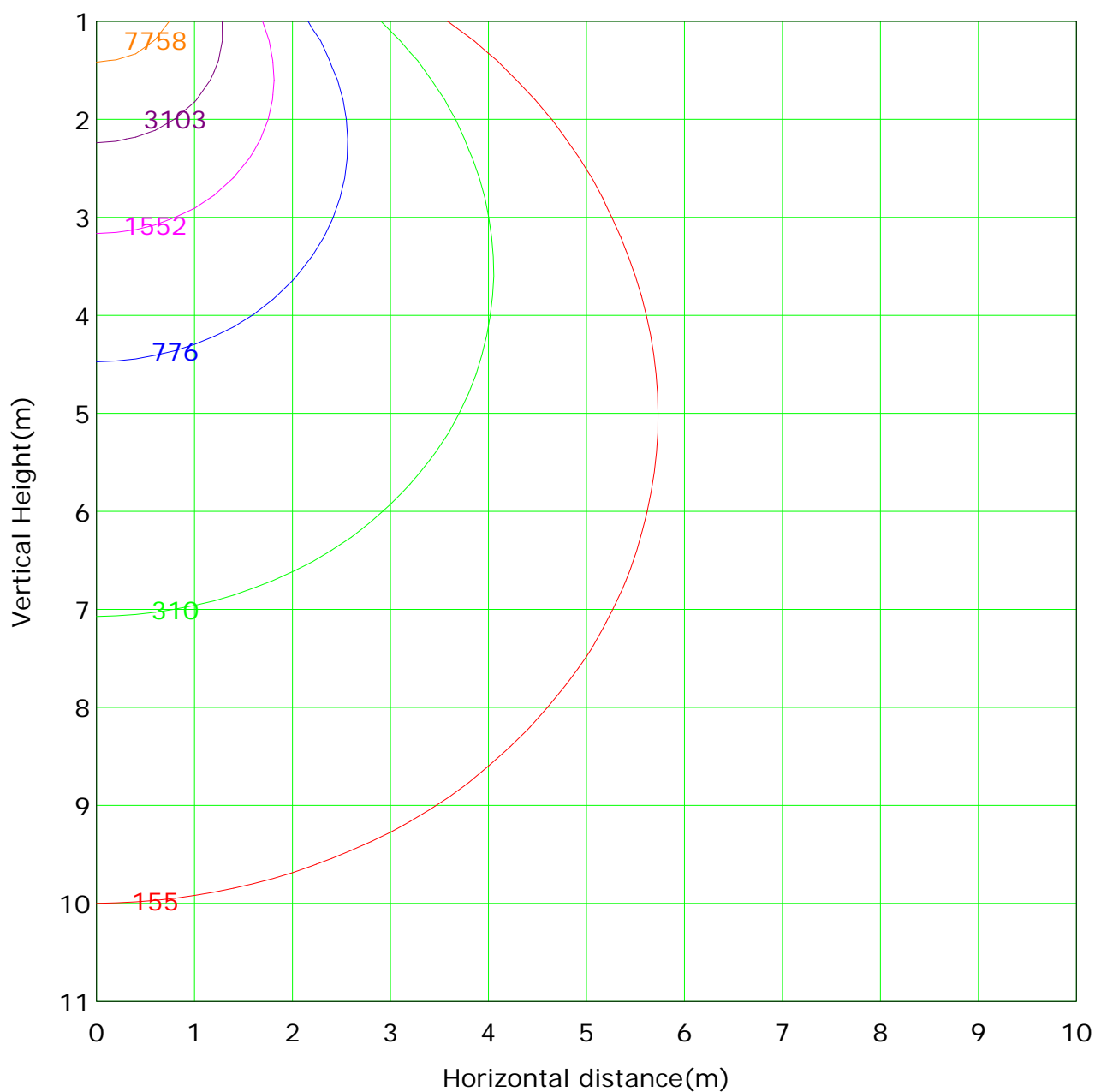


Mounting Height: 10.0m		Max Lux(100%): 155.2 lx	
(1%):	1.6 lx	(2%):	3.1 lx
(5%):	7.8 lx	(10%):	15.5 lx
(20%):	31.0 lx	(50%):	77.6 lx
(100%):	155.2 lx		

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.1 '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: 15515.0 lx

(1%): 155.2 lx	(2%): 310.3 lx
(5%): 775.8 lx	(10%): 1551.5 lx
(20%): 3103.0 lx	(50%): 7757.5 lx
(100%): 15515.0 lx	

C Plane (°): 0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.1 'C

Operator:

Gamma Plane (°): 0.0-180.0: 1.0

Test Device: GPM-3000

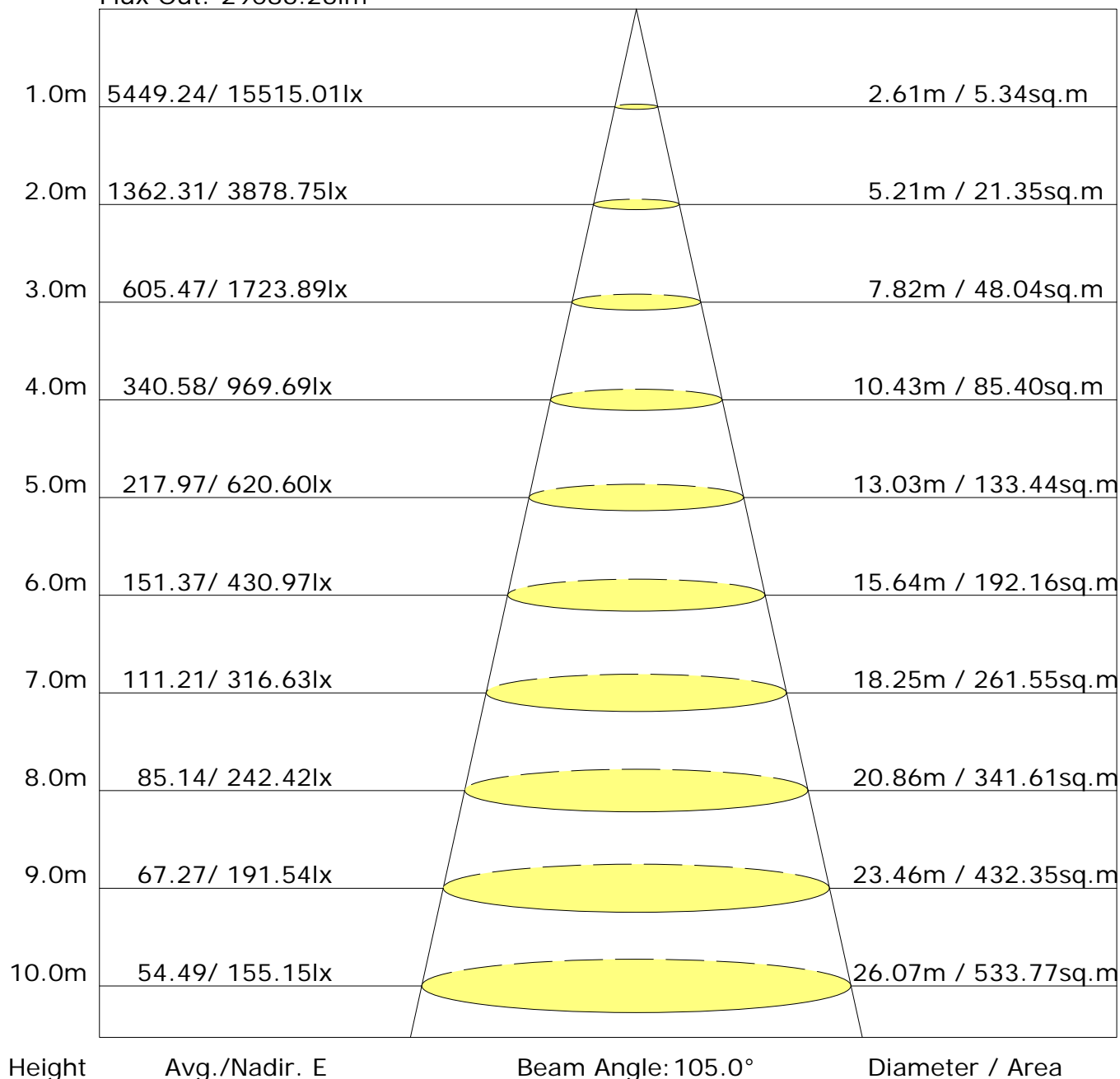
Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

The Average Illuminance Effective Figure

Flux Out: 29086.26lm



C Plane (°): 0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.1 '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

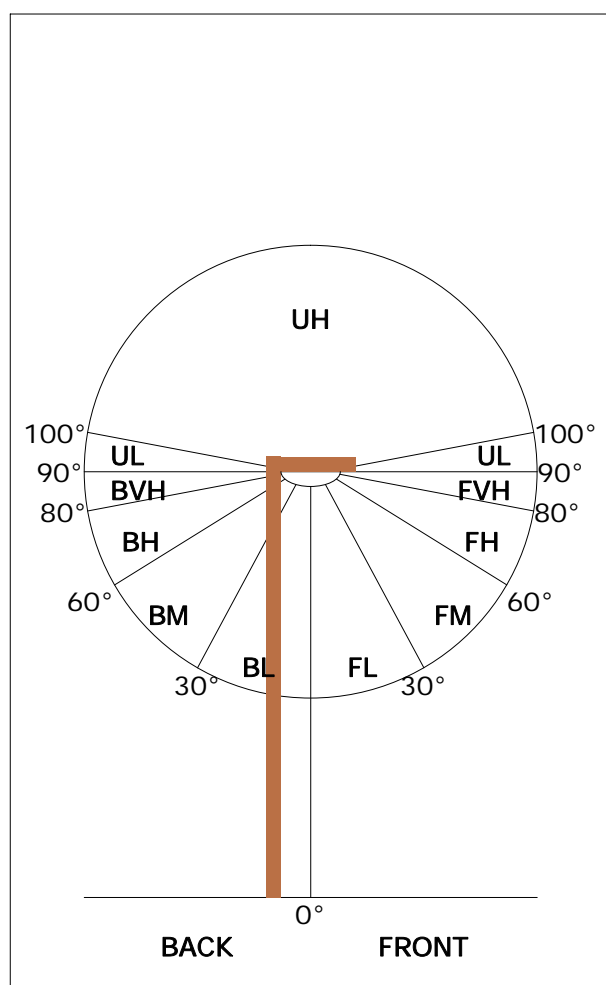
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 40999lm ($8\log(F/F_0) = 12.9$).

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.1 °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	20365	49.7
FL (0°-30°)	6038	14.7
FM (30°-60°)	10793	26.3
FH (60°-80°)	3304	8.1
FVH (80°-90°)	230	0.6
BACK LIGHT	20487	50.0
BL (0°-30°)	6050	14.8
BM (30°-60°)	10859	26.5
BH (60°-80°)	3340	8.1
BVH (80°-90°)	238	0.6
UP LIGHT	146	0.4
UL (90°-100°)	21	0.1
UH (100°-180°)	125	0.3
TRAPPED LIGHT	NA	NA

BUG(Backlight, Uplight, Glare) Rating Base On TM-15-11	
Asymmetrical Luminaire Types (Type I, II, III, IV)	B5 U3 G4
Quadrilateral Symmetrical Luminaire Types (Type V, Area Light)	B5 U3 G3

C Plane (°): 0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.1 'C
 Operator:

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

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	15513.7	14.8	14.8	0.04	0.04
1.0-2.0	15509.1	44.5	59.4	0.11	0.14
2.0-3.0	15499.5	74.1	133.5	0.18	0.33
3.0-4.0	15485.1	103.7	237.2	0.25	0.58
4.0-5.0	15465.4	133.1	370.2	0.32	0.90
5.0-6.0	15441.3	162.3	532.5	0.40	1.30
6.0-7.0	15413.0	191.3	723.9	0.47	1.77
7.0-8.0	15379.2	220.1	944.0	0.54	2.30
8.0-9.0	15340.9	248.7	1192.7	0.61	2.91
9.0-10.0	15296.8	276.9	1469.5	0.68	3.58
10.0-11.0	15248.1	304.7	1774.2	0.74	4.33
11.0-12.0	15194.8	332.2	2106.4	0.81	5.14
12.0-13.0	15135.8	359.2	2465.7	0.88	6.01
13.0-14.0	15071.0	385.8	2851.5	0.94	6.96
14.0-15.0	15000.6	411.9	3263.4	1.00	7.96
15.0-16.0	14924.8	437.4	3700.8	1.07	9.03
16.0-17.0	14841.4	462.2	4163.0	1.13	10.15
17.0-18.0	14751.9	486.5	4649.4	1.19	11.34
18.0-19.0	14656.4	510.0	5159.4	1.24	12.58
19.0-20.0	14552.8	532.7	5692.1	1.30	13.88
20.0-21.0	14445.6	554.8	6246.9	1.35	15.24
21.0-22.0	14333.9	576.1	6823.0	1.41	16.64
22.0-23.0	14212.7	596.4	7419.4	1.45	18.10
23.0-24.0	14085.0	615.9	8035.3	1.50	19.60
24.0-25.0	13953.1	634.5	8669.9	1.55	21.15
25.0-26.0	13815.2	652.2	9322.1	1.59	22.74
26.0-27.0	13671.5	669.0	9991.0	1.63	24.37
27.0-28.0	13522.8	684.7	10675.8	1.67	26.04
28.0-29.0	13368.5	699.5	11375.3	1.71	27.75
29.0-30.0	13205.0	713.1	12088.3	1.74	29.48
30.0-31.0	13036.3	725.6	12813.9	1.77	31.25
31.0-32.0	12861.2	736.9	13550.8	1.80	33.05
32.0-33.0	12676.8	746.9	14297.8	1.82	34.87
33.0-34.0	12489.7	756.0	15053.7	1.84	36.72
34.0-35.0	12295.4	763.7	15817.4	1.86	38.58
35.0-36.0	12092.9	770.1	16587.5	1.88	40.46

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.1 'C
 Operator:

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

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	11883.1	775.1	17362.6	1.89	42.35
37.0-38.0	11668.6	779.0	18141.6	1.90	44.25
38.0-39.0	11449.6	781.6	18923.2	1.91	46.16
39.0-40.0	11224.3	782.9	19706.1	1.91	48.07
40.0-41.0	10993.9	783.0	20489.1	1.91	49.98
41.0-42.0	10758.5	781.8	21270.8	1.91	51.88
42.0-43.0	10516.4	779.1	22050.0	1.90	53.78
43.0-44.0	10269.8	775.2	22825.2	1.89	55.67
44.0-45.0	10020.4	770.2	23595.4	1.88	57.55
45.0-46.0	9761.6	763.5	24358.9	1.86	59.41
46.0-47.0	9499.0	755.6	25114.5	1.84	61.26
47.0-48.0	9235.9	746.7	25861.2	1.82	63.08
48.0-49.0	8971.0	736.8	26598.0	1.80	64.88
49.0-50.0	8710.3	726.3	27324.3	1.77	66.65
50.0-51.0	8437.8	714.0	28038.3	1.74	68.39
51.0-52.0	8154.2	699.8	28738.1	1.71	70.10
52.0-53.0	7876.3	685.2	29423.4	1.67	71.77
53.0-54.0	7600.5	670.0	30093.4	1.63	73.40
54.0-55.0	7322.6	653.7	30747.1	1.59	75.00
55.0-56.0	7040.9	636.3	31383.4	1.55	76.55
56.0-57.0	6757.4	617.9	32001.3	1.51	78.05
57.0-58.0	6477.4	599.1	32600.4	1.46	79.52
58.0-59.0	6205.2	580.2	33180.6	1.42	80.93
59.0-60.0	5932.3	560.5	33741.1	1.37	82.30
60.0-61.0	5655.5	539.8	34280.9	1.32	83.61
61.0-62.0	5379.4	518.4	34799.3	1.26	84.88
62.0-63.0	5109.8	497.0	35296.4	1.21	86.09
63.0-64.0	4844.3	475.4	35771.8	1.16	87.25
64.0-65.0	4581.0	453.4	36225.2	1.11	88.36
65.0-66.0	4324.0	431.5	36656.7	1.05	89.41
66.0-67.0	4069.8	409.3	37066.0	1.00	90.41
67.0-68.0	3818.4	386.9	37452.8	0.94	91.35
68.0-69.0	3569.1	364.2	37817.0	0.89	92.24
69.0-70.0	3326.2	341.7	38158.6	0.83	93.07
70.0-71.0	3092.4	319.7	38478.3	0.78	93.85
71.0-72.0	2860.8	297.5	38775.8	0.73	94.58

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.1 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector:

Zonal Lumen (Continue 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	2633.1	275.4	39051.2	0.67	95.25
73.0-74.0	2408.6	253.3	39304.4	0.62	95.87
74.0-75.0	2189.1	231.3	39535.8	0.56	96.43
75.0-76.0	1980.2	210.2	39746.0	0.51	96.94
76.0-77.0	1780.6	189.9	39935.9	0.46	97.41
77.0-78.0	1583.8	169.6	40105.4	0.41	97.82
78.0-79.0	1390.2	149.4	40254.8	0.36	98.19
79.0-80.0	1206.2	130.1	40384.9	0.32	98.50
80.0-81.0	1029.6	111.4	40496.2	0.27	98.77
81.0-82.0	861.6	93.4	40589.7	0.23	99.00
82.0-83.0	704.1	76.6	40666.2	0.19	99.19
83.0-84.0	554.4	60.4	40726.6	0.15	99.34
84.0-85.0	418.8	45.7	40772.3	0.11	99.45
85.0-86.0	301.2	32.9	40805.3	0.08	99.53
86.0-87.0	200.5	21.9	40827.2	0.05	99.58
87.0-88.0	123.3	13.5	40840.7	0.03	99.62
88.0-89.0	69.7	7.6	40848.4	0.02	99.63
89.0-90.0	36.9	4.0	40852.4	0.01	99.64
90.0-91.0	22.5	2.5	40854.9	0.01	99.65
91.0-92.0	19.5	2.1	40857.0	0.01	99.65
92.0-93.0	19.0	2.1	40859.1	0.01	99.66
93.0-94.0	18.6	2.0	40861.1	0.00	99.66
94.0-95.0	19.3	2.1	40863.3	0.01	99.67
95.0-96.0	19.3	2.1	40865.4	0.01	99.68
96.0-97.0	18.4	2.0	40867.4	0.00	99.68
97.0-98.0	18.2	2.0	40869.3	0.00	99.68
98.0-99.0	18.6	2.0	40871.4	0.00	99.69
99.0-100.0	18.5	2.0	40873.4	0.00	99.69
100.0-101.0	18.5	2.0	40875.4	0.00	99.70
101.0-102.0	18.8	2.0	40877.4	0.00	99.70
102.0-103.0	18.5	2.0	40879.3	0.00	99.71
103.0-104.0	19.0	2.0	40881.4	0.00	99.71
104.0-105.0	19.2	2.0	40883.4	0.00	99.72
105.0-106.0	18.4	1.9	40885.3	0.00	99.72
106.0-107.0	18.5	1.9	40887.3	0.00	99.73
107.0-108.0	19.5	2.0	40889.3	0.00	99.73

C Plane (°):0.0-360.0: 22.5
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Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.040 m [K=1.0000]
 Humidity:
 Inspector:

Zonal Lumen (Continue 3)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	19.3	2.0	40891.3	0.00	99.74
109.0-110.0	18.7	1.9	40893.3	0.00	99.74
110.0-111.0	18.6	1.9	40895.2	0.00	99.75
111.0-112.0	18.8	1.9	40897.1	0.00	99.75
112.0-113.0	19.4	2.0	40899.1	0.00	99.76
113.0-114.0	19.9	2.0	40901.1	0.00	99.76
114.0-115.0	20.3	2.0	40903.1	0.00	99.77
115.0-116.0	20.0	2.0	40905.1	0.00	99.77
116.0-117.0	19.4	1.9	40907.0	0.00	99.78
117.0-118.0	19.7	1.9	40908.9	0.00	99.78
118.0-119.0	19.6	1.9	40910.8	0.00	99.79
119.0-120.0	19.5	1.9	40912.6	0.00	99.79
120.0-121.0	20.7	2.0	40914.6	0.00	99.80
121.0-122.0	20.6	1.9	40916.5	0.00	99.80
122.0-123.0	20.4	1.9	40918.4	0.00	99.80
123.0-124.0	21.2	1.9	40920.3	0.00	99.81
124.0-125.0	21.3	1.9	40922.3	0.00	99.81
125.0-126.0	21.6	1.9	40924.2	0.00	99.82
126.0-127.0	22.8	2.0	40926.2	0.00	99.82
127.0-128.0	22.6	2.0	40928.2	0.00	99.83
128.0-129.0	22.6	1.9	40930.1	0.00	99.83
129.0-130.0	24.0	2.0	40932.1	0.00	99.84
130.0-131.0	24.0	2.0	40934.1	0.00	99.84
131.0-132.0	23.9	2.0	40936.1	0.00	99.85
132.0-133.0	24.0	1.9	40938.0	0.00	99.85
133.0-134.0	24.4	1.9	40940.0	0.00	99.86
134.0-135.0	25.2	2.0	40941.9	0.00	99.86
135.0-136.0	26.0	2.0	40943.9	0.00	99.87
136.0-137.0	27.2	2.1	40946.0	0.01	99.87
137.0-138.0	27.1	2.0	40948.0	0.00	99.88
138.0-139.0	27.1	2.0	40950.0	0.00	99.88
139.0-140.0	27.7	2.0	40951.9	0.00	99.89
140.0-141.0	28.5	2.0	40953.9	0.00	99.89
141.0-142.0	29.2	2.0	40955.9	0.00	99.90
142.0-143.0	29.5	2.0	40957.9	0.00	99.90
143.0-144.0	29.9	1.9	40959.8	0.00	99.91

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 28.1 'C
 Operator:

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

Zonal Lumen (Continue 4)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	30.8	2.0	40961.8	0.00	99.91
145.0-146.0	31.0	1.9	40963.7	0.00	99.92
146.0-147.0	30.3	1.8	40965.6	0.00	99.92
147.0-148.0	30.0	1.8	40967.3	0.00	99.92
148.0-149.0	30.4	1.7	40969.1	0.00	99.93
149.0-150.0	31.1	1.7	40970.8	0.00	99.93
150.0-151.0	30.8	1.7	40972.4	0.00	99.94
151.0-152.0	31.2	1.6	40974.1	0.00	99.94
152.0-153.0	32.2	1.6	40975.7	0.00	99.94
153.0-154.0	32.2	1.6	40977.3	0.00	99.95
154.0-155.0	32.2	1.5	40978.8	0.00	99.95
155.0-156.0	32.0	1.5	40980.3	0.00	99.96
156.0-157.0	31.1	1.4	40981.6	0.00	99.96
157.0-158.0	30.7	1.3	40982.9	0.00	99.96
158.0-159.0	31.7	1.3	40984.2	0.00	99.96
159.0-160.0	32.9	1.3	40985.5	0.00	99.97
160.0-161.0	33.3	1.2	40986.7	0.00	99.97
161.0-162.0	33.5	1.2	40987.8	0.00	99.97
162.0-163.0	33.9	1.1	40989.0	0.00	99.98
163.0-164.0	33.7	1.0	40990.0	0.00	99.98
164.0-165.0	34.1	1.0	40991.0	0.00	99.98
165.0-166.0	34.2	0.9	40991.9	0.00	99.98
166.0-167.0	34.7	0.9	40992.8	0.00	99.99
167.0-168.0	35.5	0.8	40993.7	0.00	99.99
168.0-169.0	35.1	0.8	40994.4	0.00	99.99
169.0-170.0	35.6	0.7	40995.2	0.00	99.99
170.0-171.0	36.4	0.7	40995.8	0.00	99.99
171.0-172.0	35.8	0.6	40996.4	0.00	99.99
172.0-173.0	35.8	0.5	40996.9	0.00	100.00
173.0-174.0	36.0	0.4	40997.4	0.00	100.00
174.0-175.0	35.9	0.4	40997.7	0.00	100.00
175.0-176.0	35.6	0.3	40998.0	0.00	100.00
176.0-177.0	34.9	0.2	40998.3	0.00	100.00
177.0-178.0	34.2	0.2	40998.4	0.00	100.00
178.0-179.0	33.6	0.1	40998.5	0.00	100.00
179.0-180.0	33.6	0.0	40998.6	0.00	100.00

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 28.1 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-3000

Distance: 14.040 m [K=1.0000]

Humidity:

Inspector: