

Report No.:

Test Time: 2021/2/6 星期六 09:15

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.3 V

Power: 103.50 W

Current: 0.861 A

Power Factor: 0.999

Photometric Results

IES Classification: Type V

Total Rated Lamp Lumens: 13794.3 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 1558.6 cd

Pos of Max. Intensity: H225 V63

Longitudinal Classification: Short

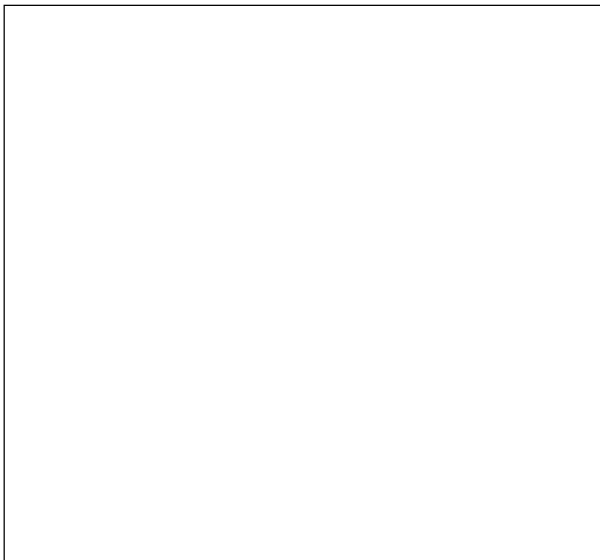
Measurement Flux: 13794.3 lm

Downward Ratio: 99%

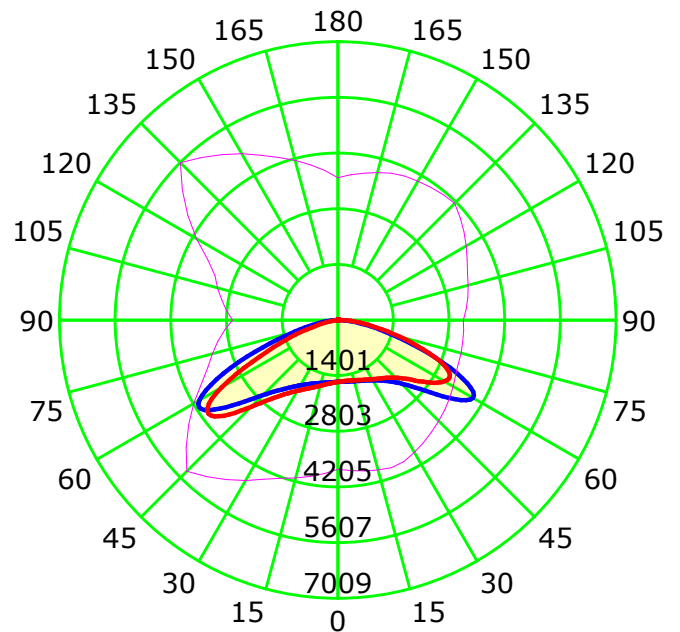
Luminaire Efficacy Rating (LER): 133.33

Max. Intensity: 5607.46 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 139.8°

— C0-C180 — C90-C270 — G63

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

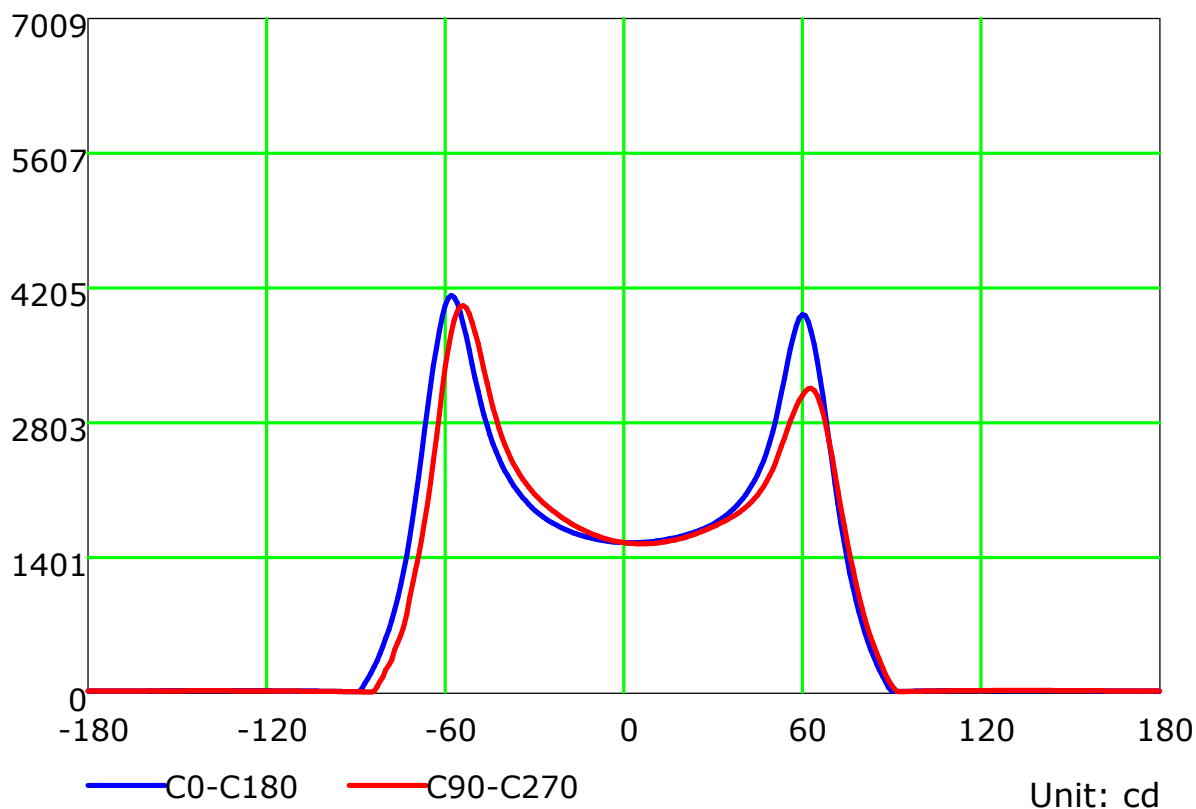
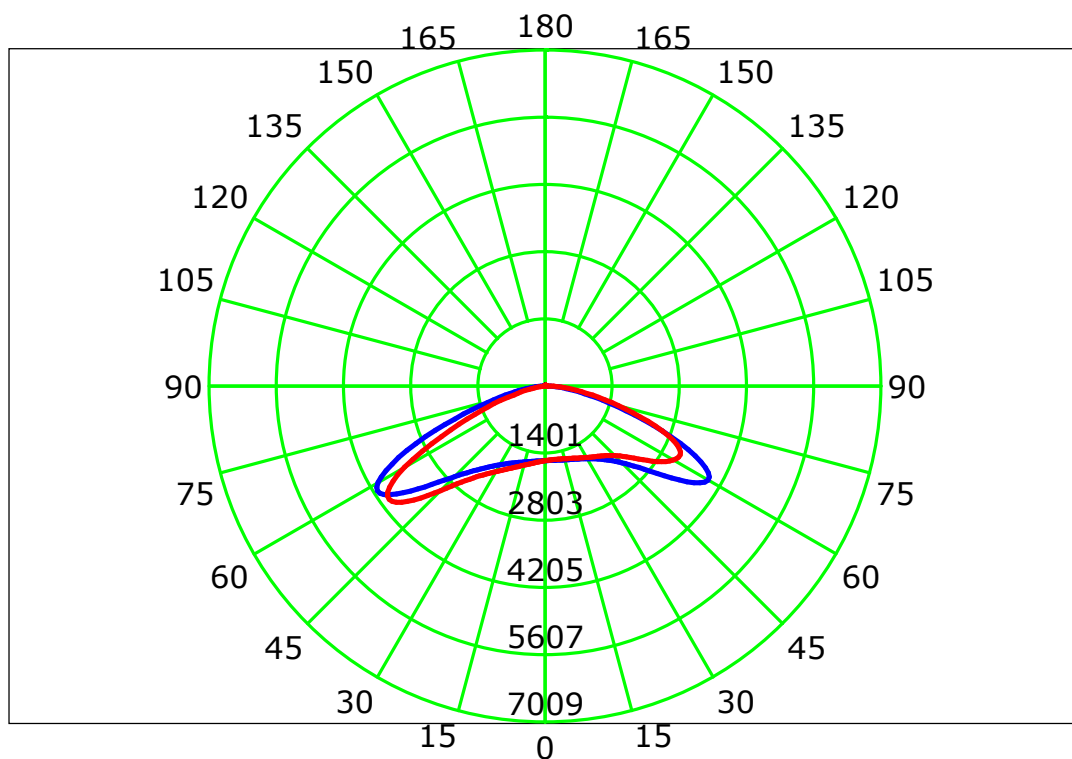
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

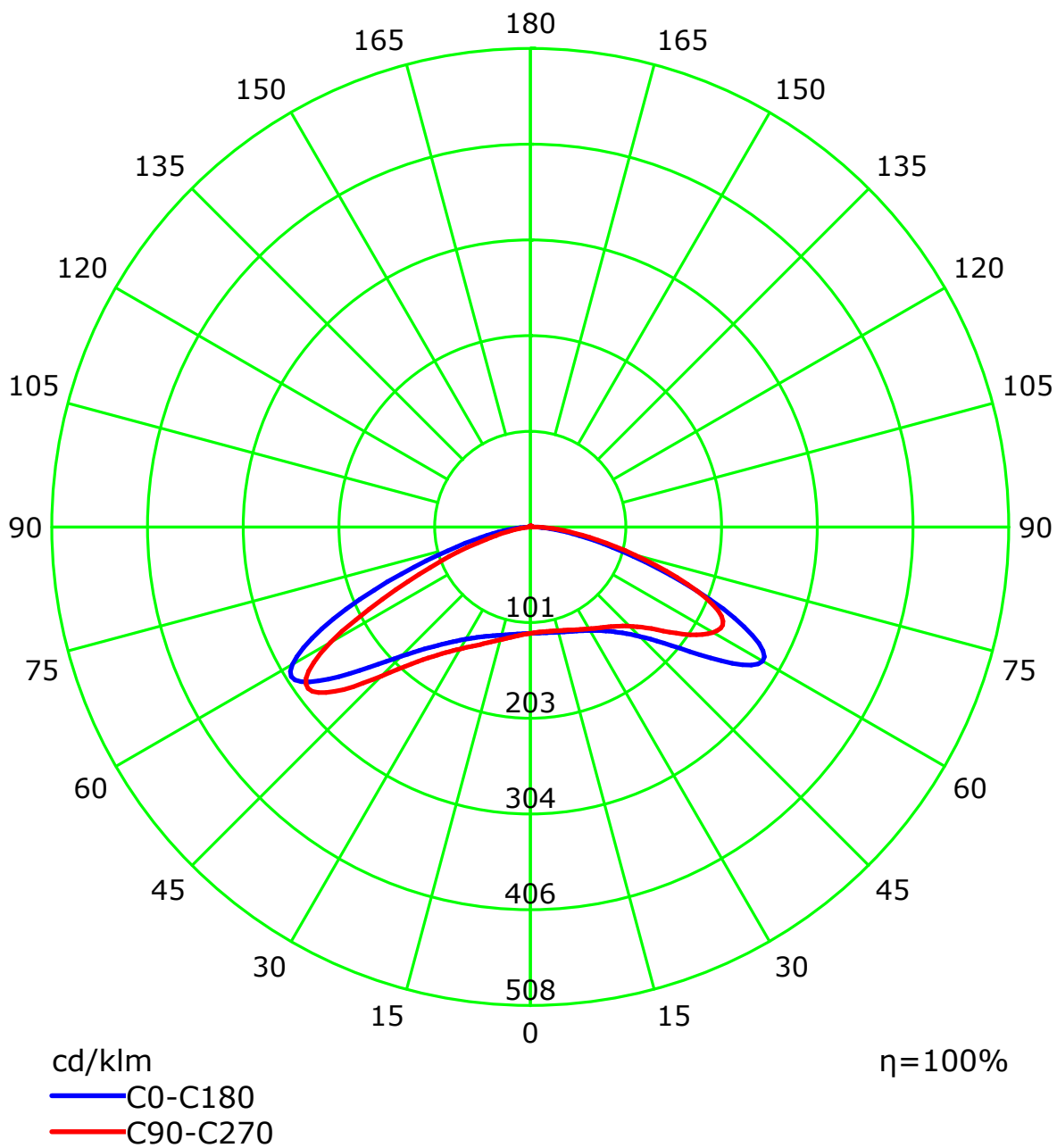
Luminous Intensity Distribution Curve



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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



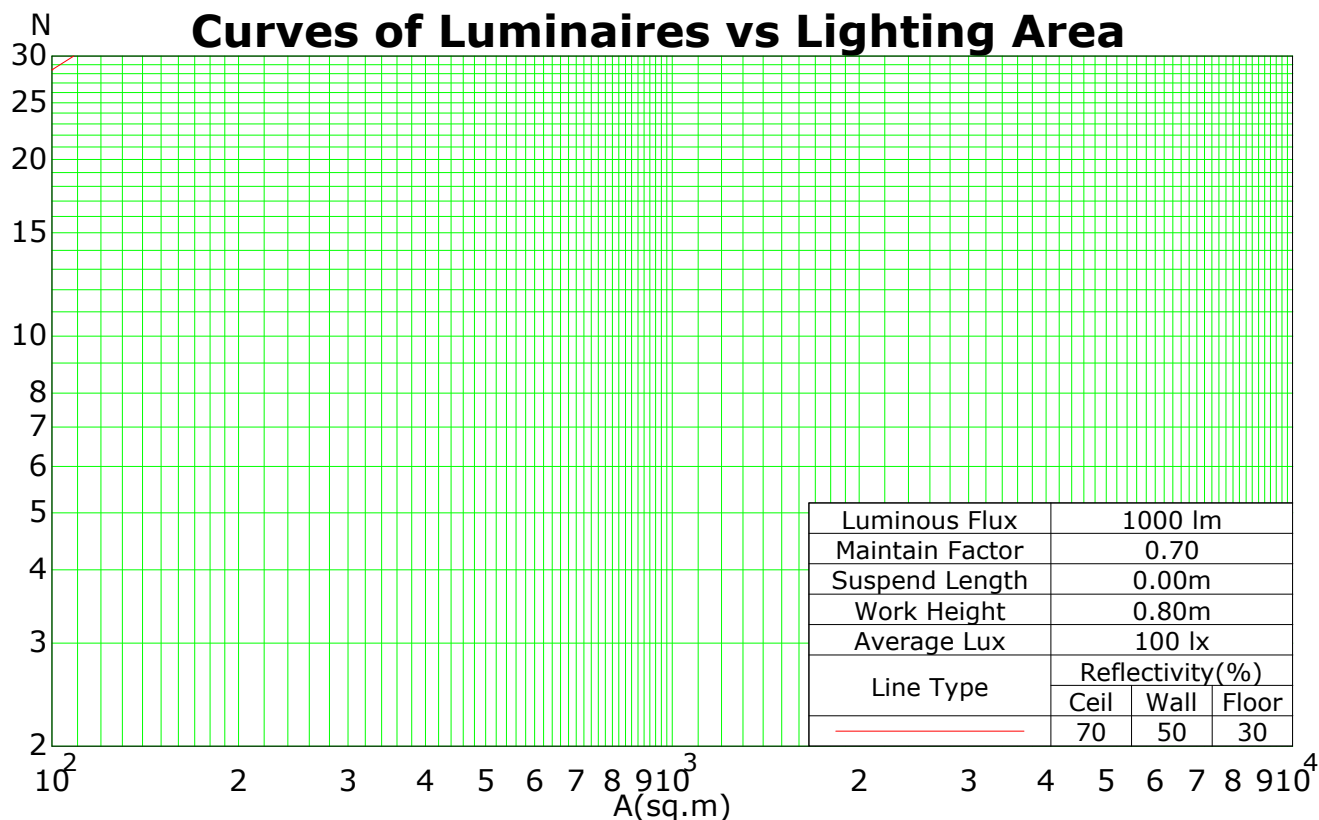
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	105	98	93	88	102	96	91	86	91	87	83	87	84	80	83	81	78	75
2	92	81	72	65	89	79	71	64	75	68	62	72	66	61	68	63	59	56
3	81	68	57	49	78	66	56	49	63	54	47	60	52	46	57	51	45	43
4	73	58	47	38	70	56	46	38	53	44	37	51	43	37	48	41	36	33
5	66	50	39	31	63	49	38	30	46	37	30	44	36	29	42	35	29	26
6	60	44	33	25	57	43	32	25	40	31	25	39	30	24	37	30	24	21
7	55	39	28	21	53	38	28	21	36	27	21	34	26	20	33	26	20	18
8	50	35	25	18	49	34	24	18	32	24	18	31	23	17	30	23	17	15
9	47	31	22	16	45	31	22	16	29	21	15	28	21	15	27	20	15	13
10	44	29	20	14	42	28	19	14	27	19	13	26	19	13	25	18	13	11

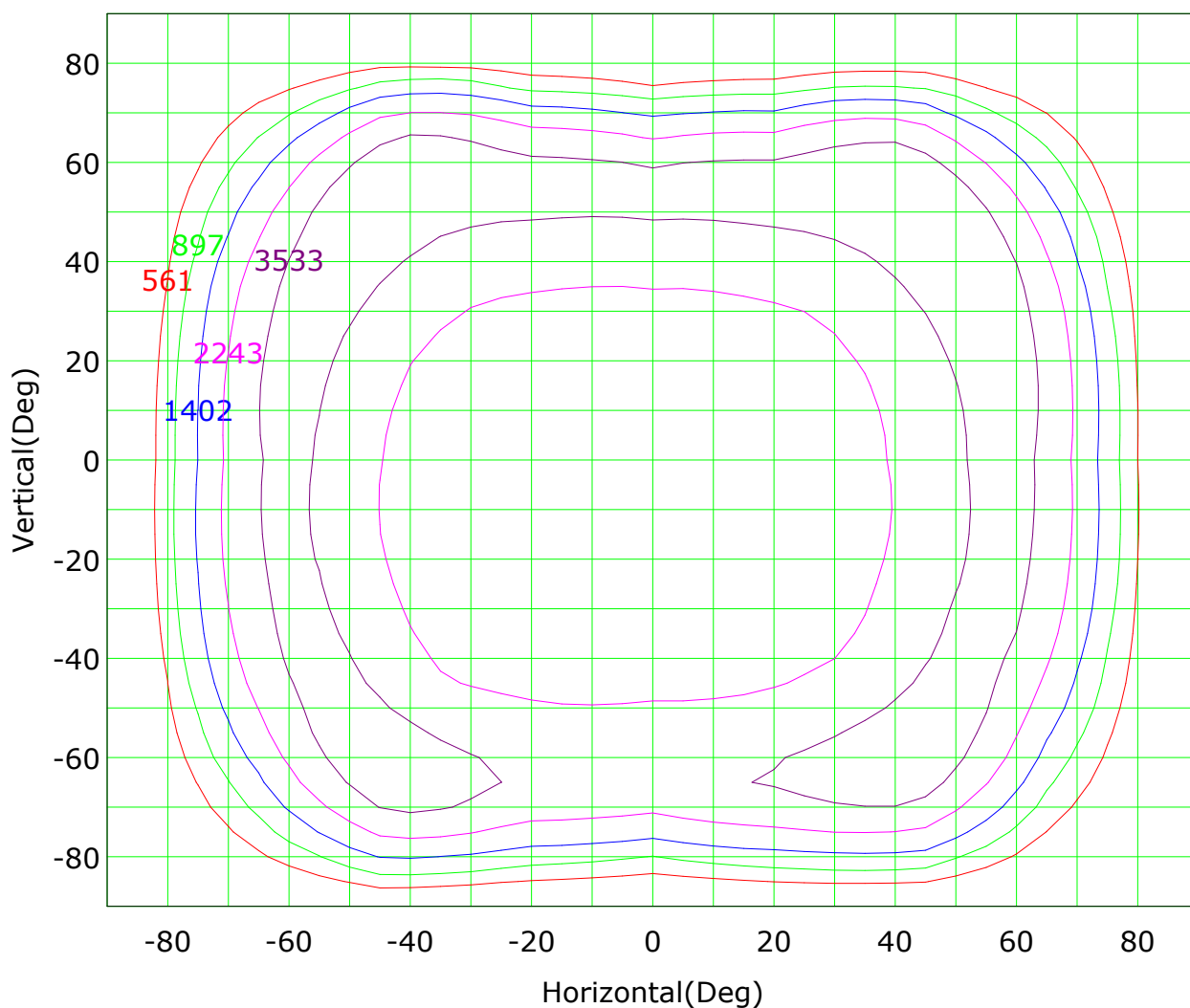
Spacing Criteria (0-180): 2.46
Spacing Criteria (90-270): 2.47
Spacing Criteria (Diagonal): 2.96



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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Isocandela (rectangle)



Imax (100%): 5607 cd

(10%): 561 cd	(16%): 897 cd
(25%): 1402 cd	(40%): 2243 cd
(63%): 3533 cd	(100%): 5607 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

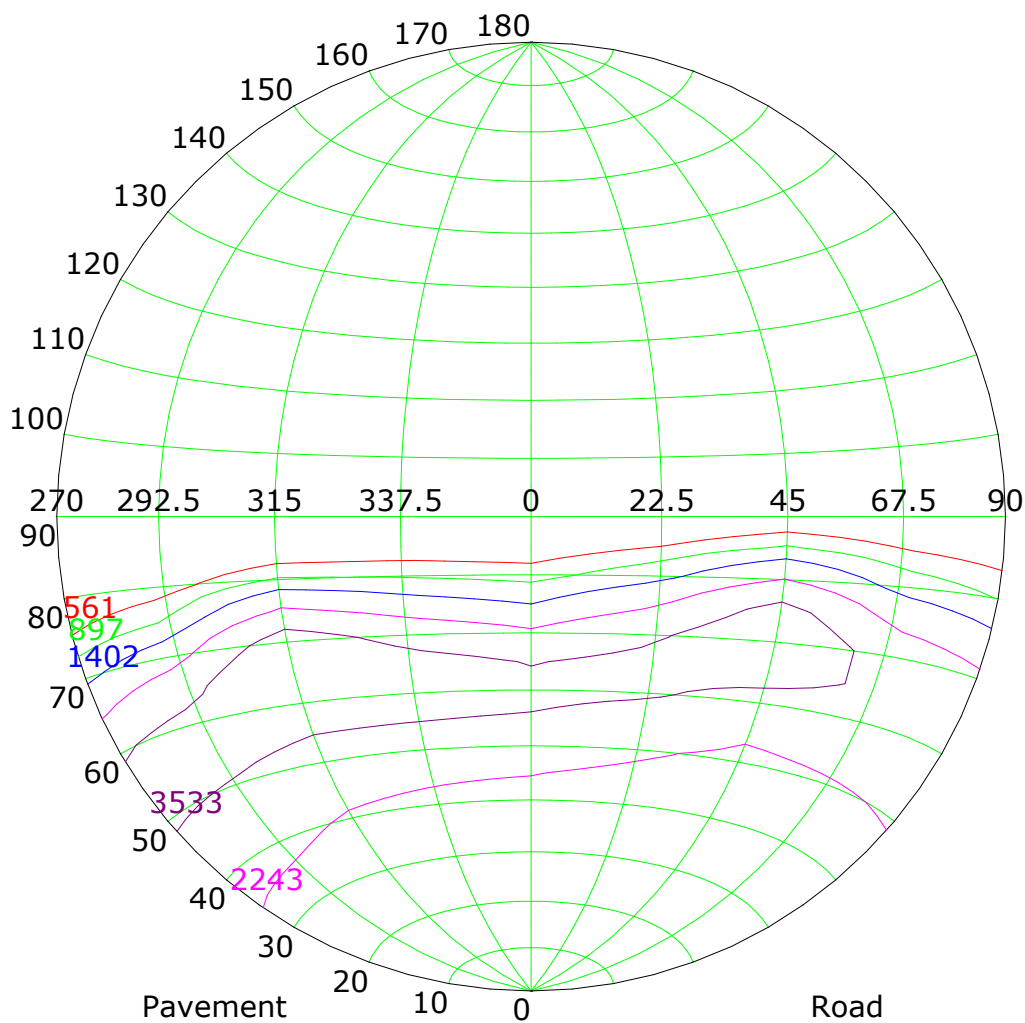
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 5607 cd

(10%): 561 cd	(16%): 897 cd
(25%): 1402 cd	(40%): 2243 cd
(63%): 3533 cd	(100%): 5607 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

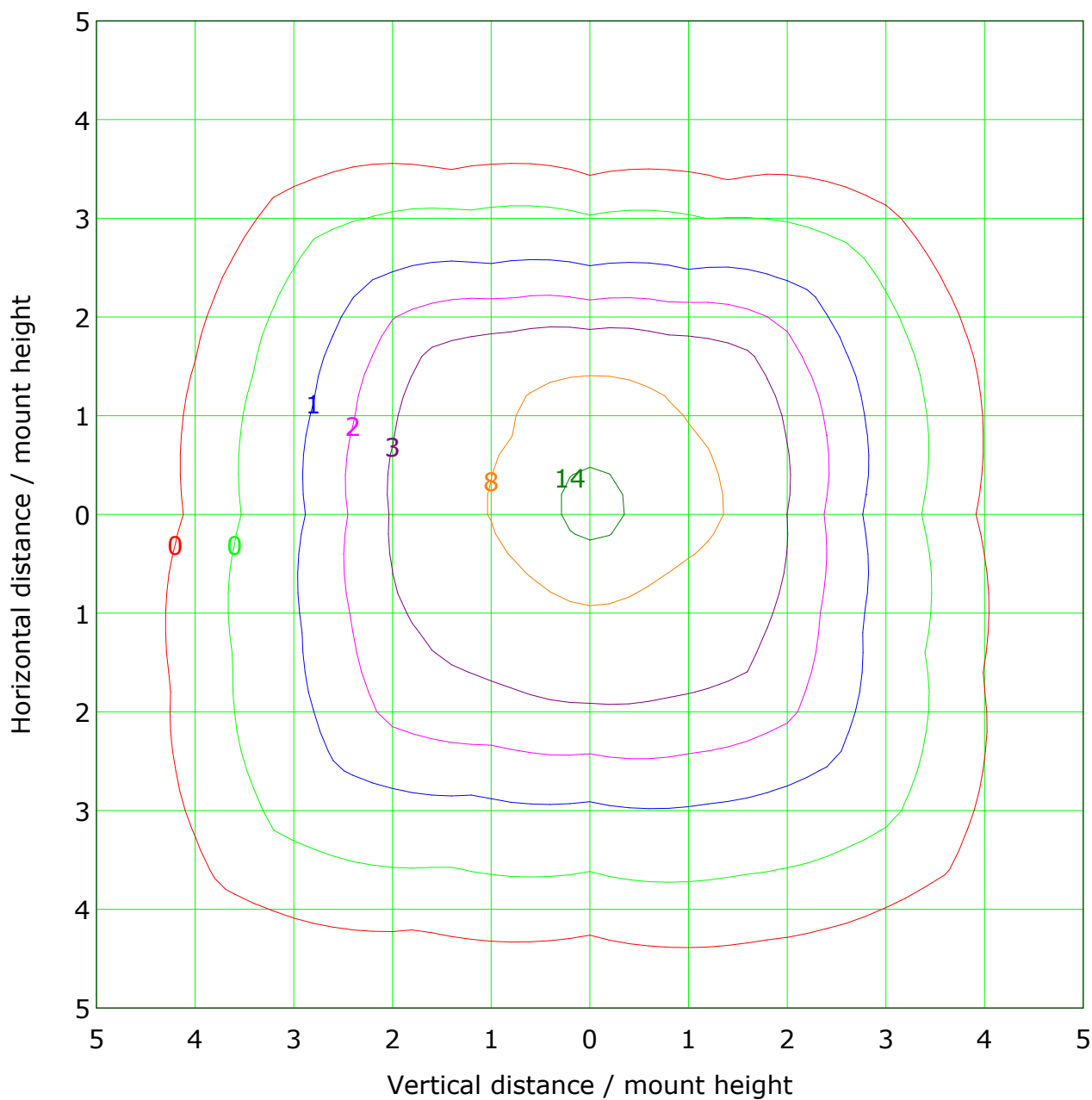
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



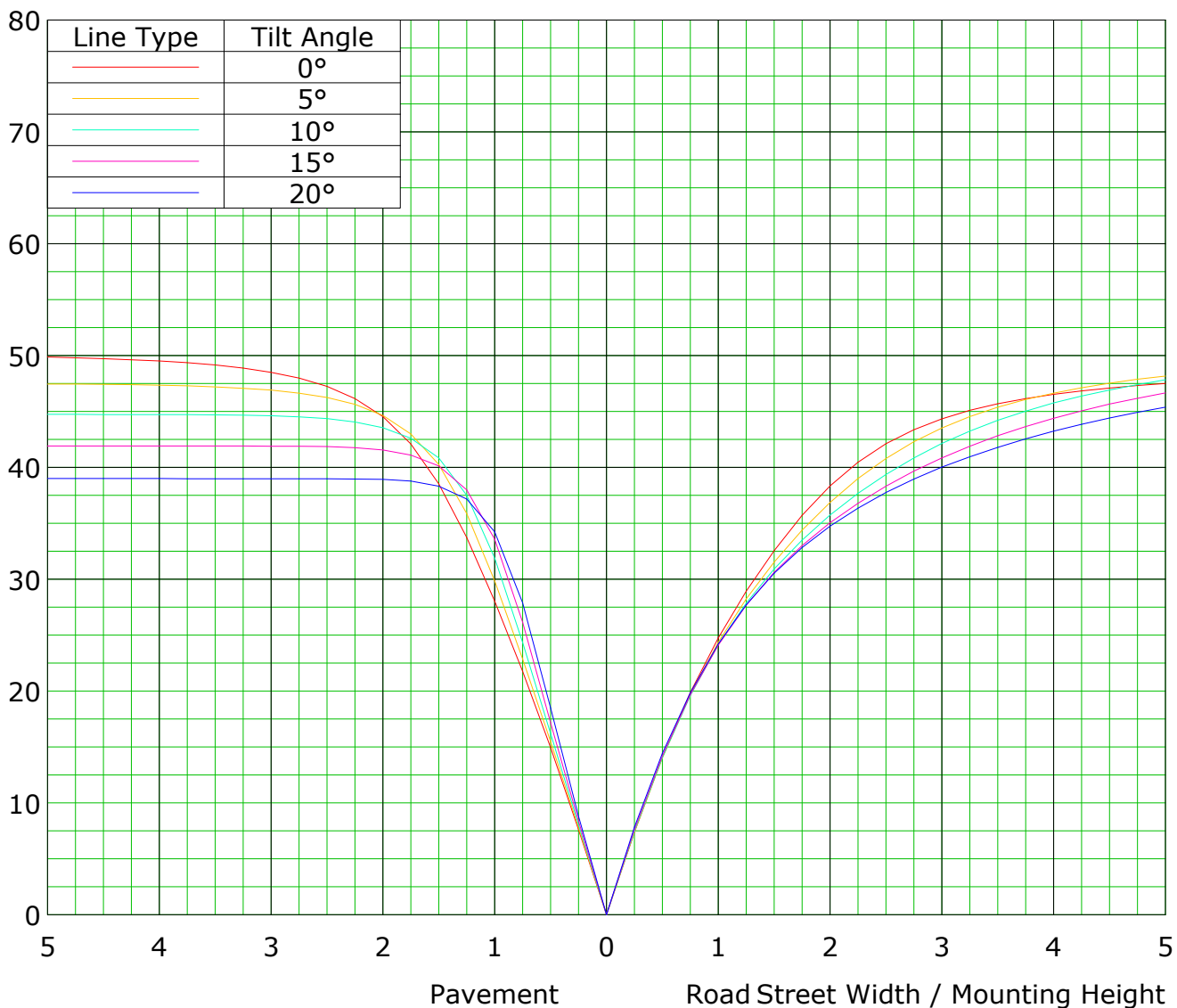
Mounting Height: 10.0m Max Lux(100%): 15.7 lx	
(1%): 0.2 lx	(2%): 0.3 lx
(5%): 0.8 lx	(10%): 1.6 lx
(20%): 3.1 lx	(50%): 7.9 lx
(90%): 14.1 lx	(100%): 15.7 lx

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

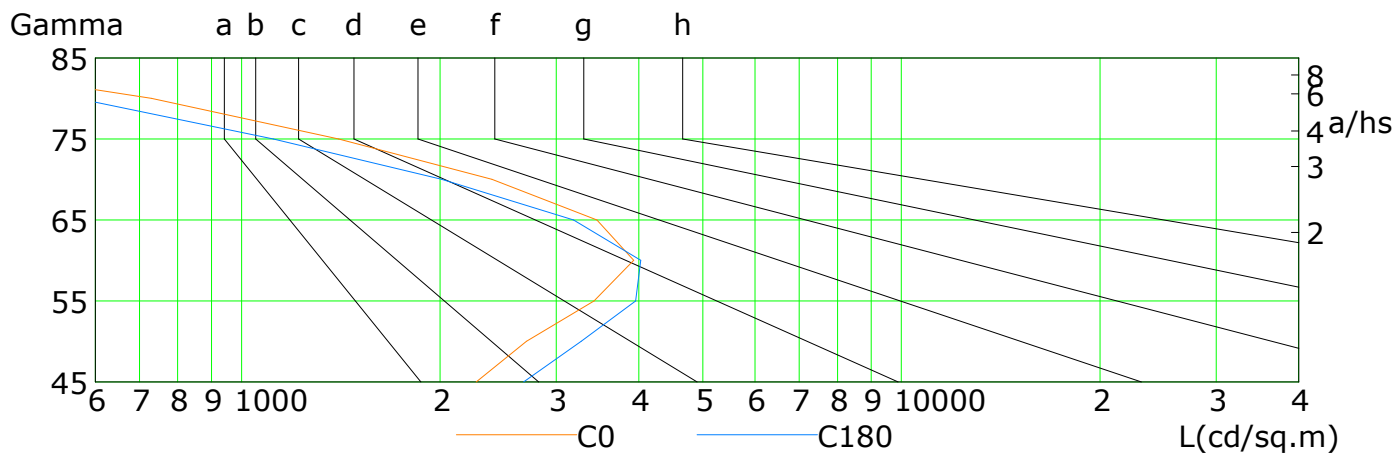
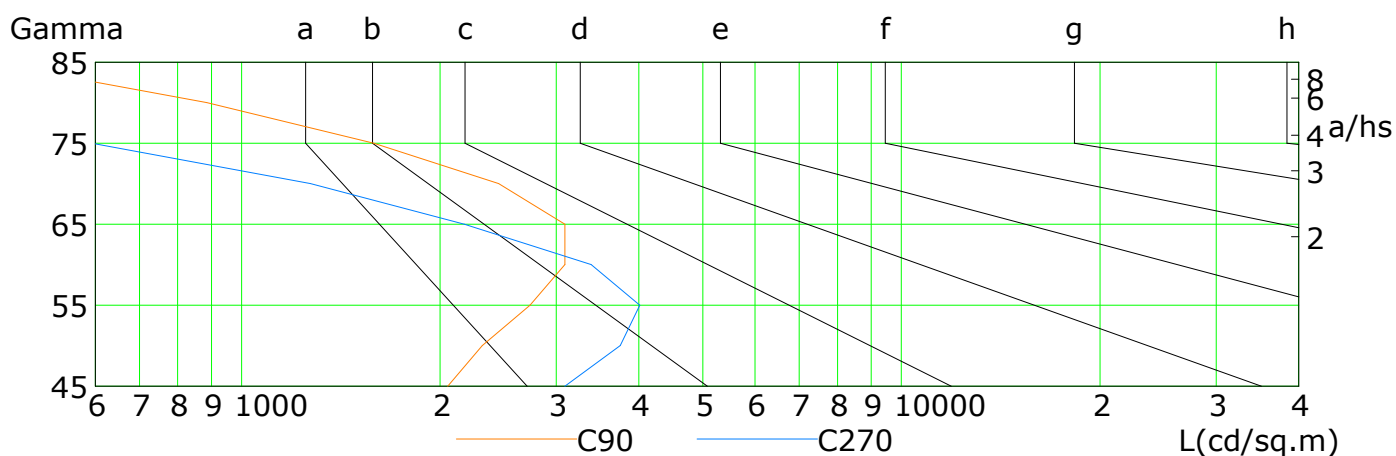
Humidity:

Inspector:

Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	2267	2704	3420	3930	3457	2394	1403	730	298
C90	2054	2317	2736	3089	3091	2453	1586	885	412
C180	2676	3272	3955	4028	3185	2010	1117	563	202
C270	3089	3748	4013	3386	2176	1272	596	236	6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

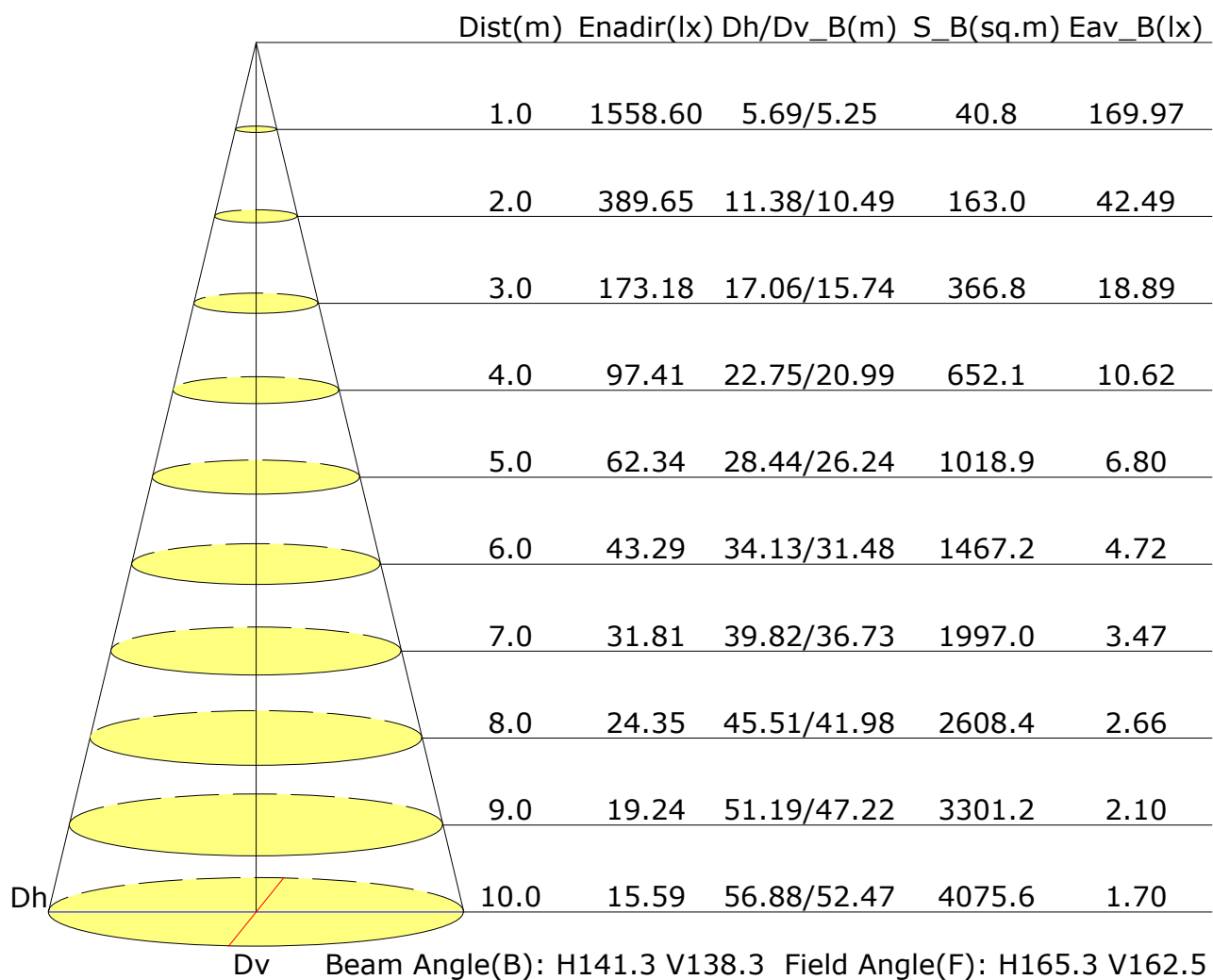
Test Device: GPM-1800B

Distance: 8.190 m

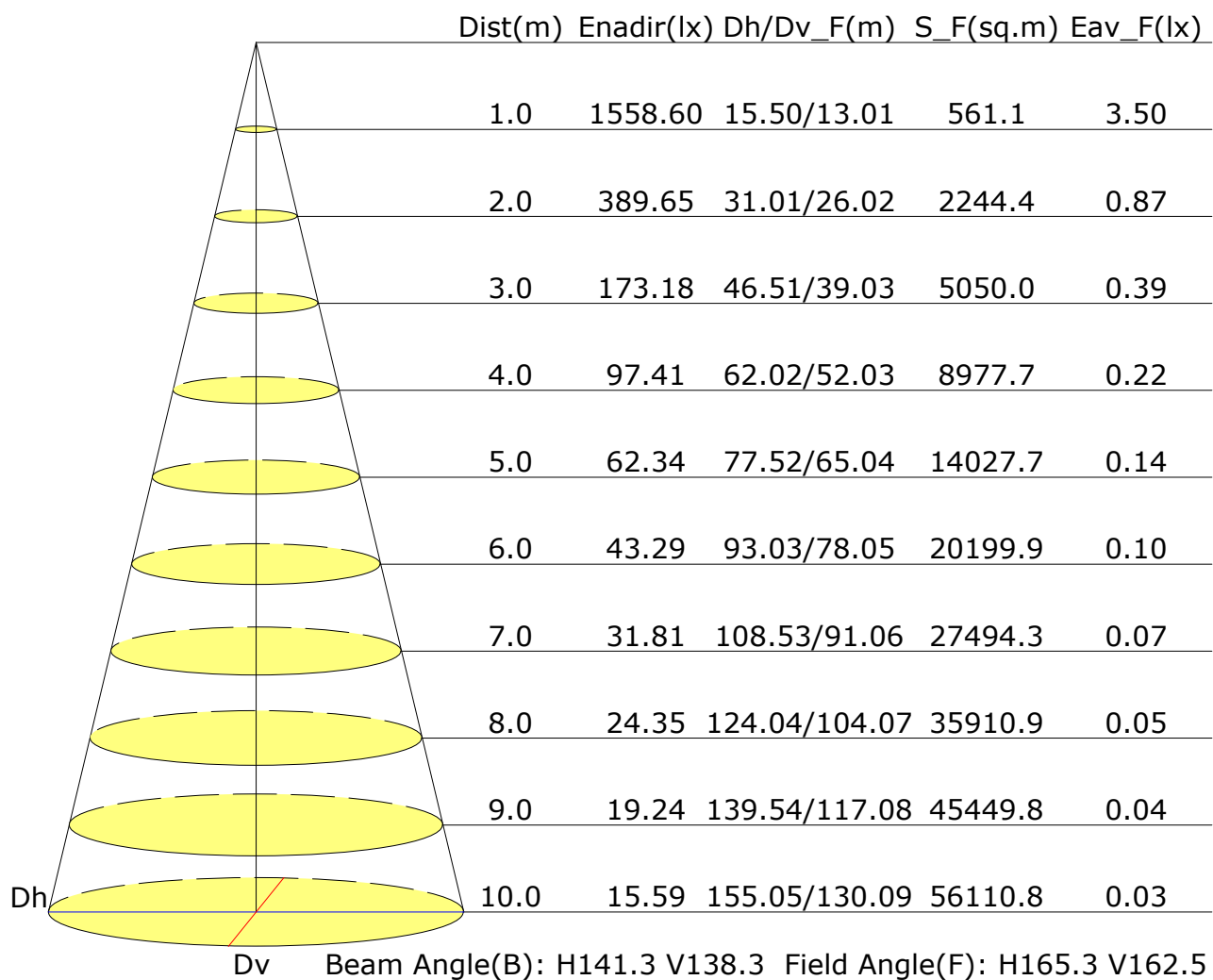
Humidity:

Inspector:

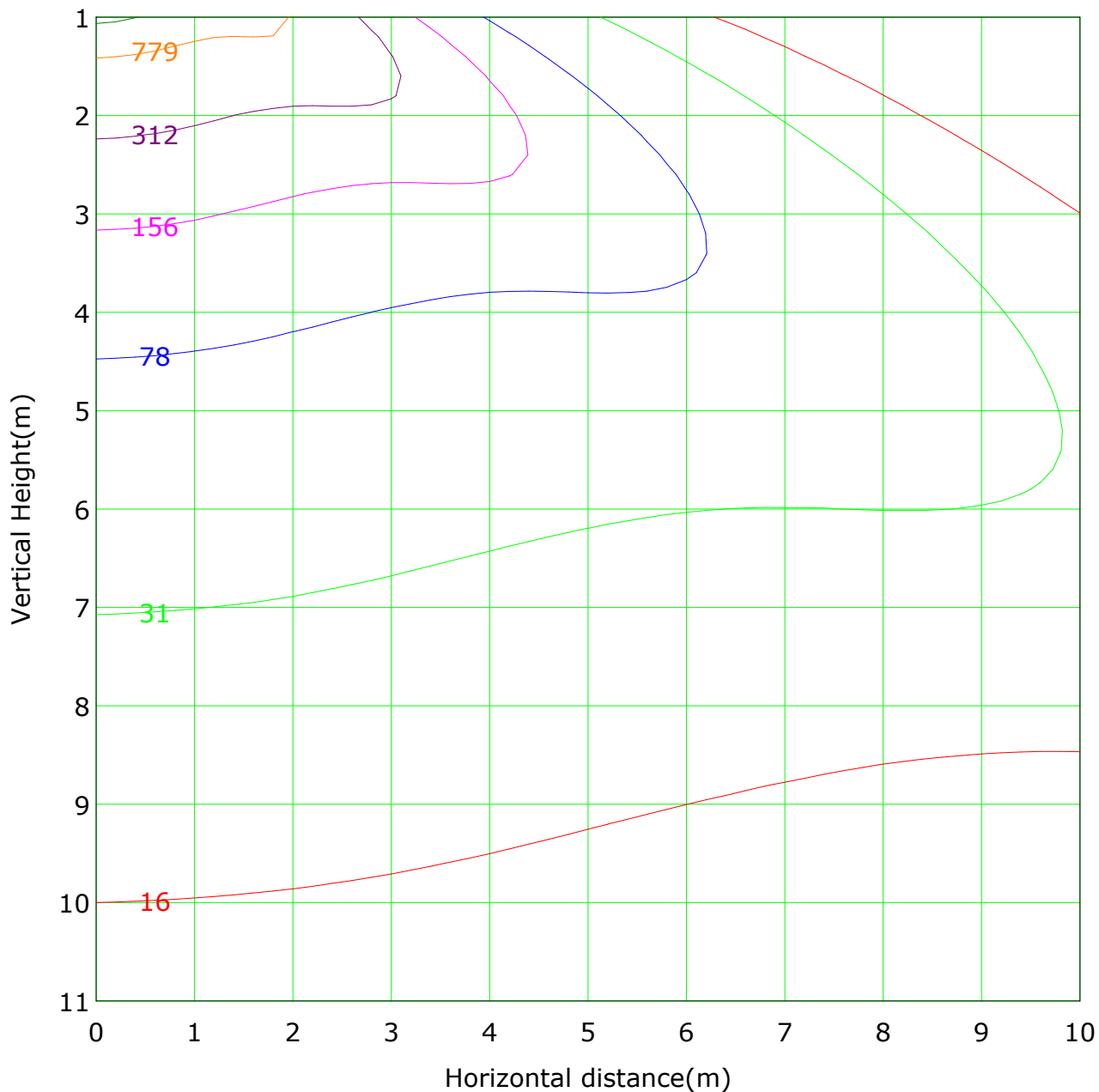
Illuminance at a Distance(Beam Angle)



Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 1558.6 lx

(1%): 15.6 lx	(2%): 31.2 lx
(5%): 77.9 lx	(10%): 155.9 lx
(20%): 311.7 lx	(50%): 779.3 lx
(90%): 1402.7 lx	(100%): 1558.6 lx

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Area Flux Table

Unit: lm

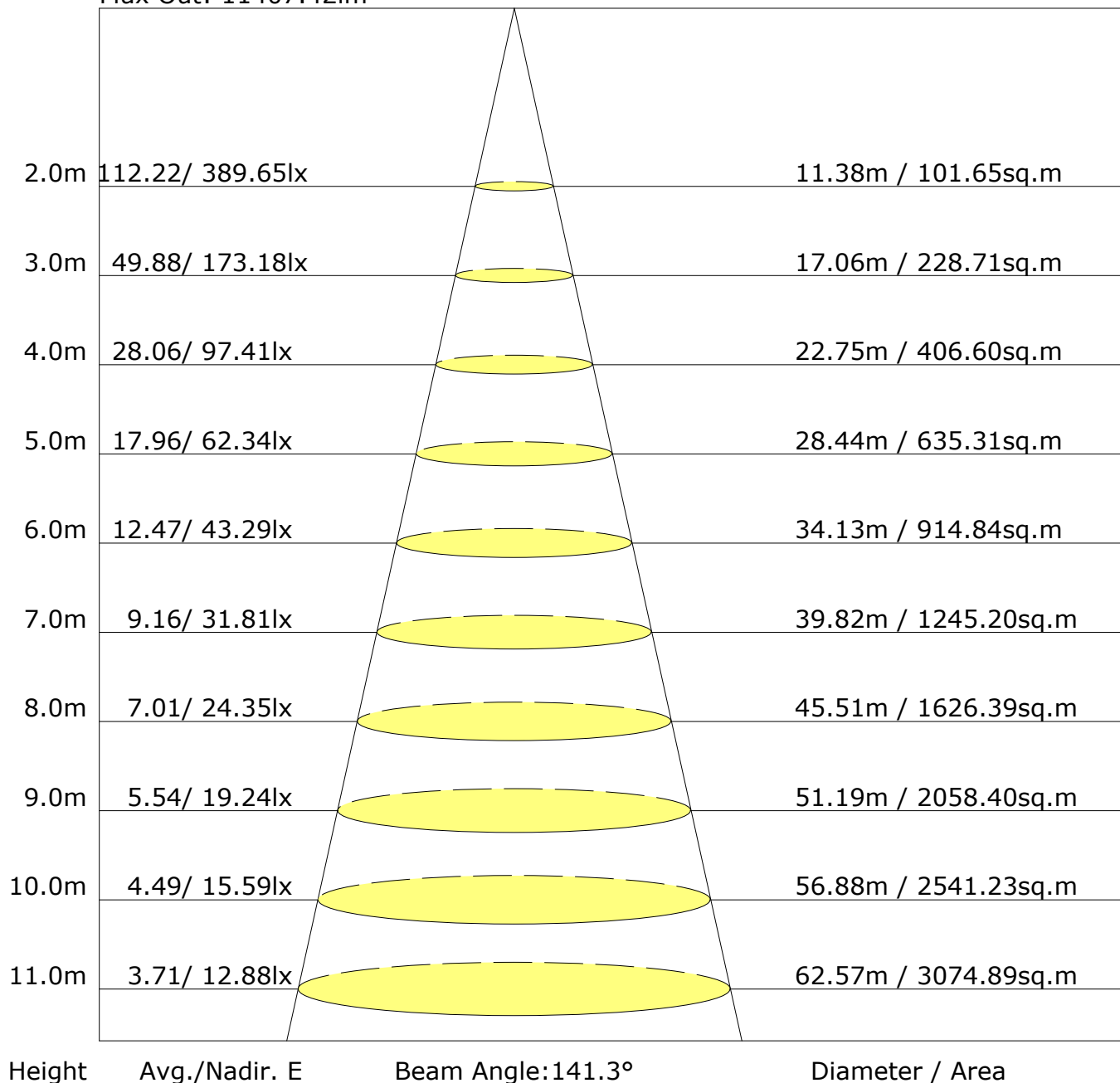
Vertical plane	Horizontal plane																				
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
-90	0.0	0.2	0.7	1.3	2.1	2.6	2.3	2.1	1.8	1.9	2.4	2.8	3.2	2.7	1.8	1.0	0.4	0.1	29.3	0.0	
-80	0.1	1.2	4.5	10.3	19.5	25.2	23.7	22.4	21.4	22.2	24.8	27.5	30.0	23.6	12.3	5.6	1.7	0.2	276.3	228.8	
-70	0.2	2.7	10.6	27.8	60.1	80.5	76.6	73.0	71.6	73.1	77.5	82.7	88.5	68.2	31.9	12.2	3.5	0.4	841.2	834.9	
-60	0.4	4.5	18.3	52.2	102.3	124.1	118.1	118.3	118.4	117.6	116.9	114.7	119.7	104.3	56.0	20.4	5.4	0.6	1312.1	1308.5	
-50	0.5	6.2	27.2	71.5	104.2	100.5	94.5	94.1	94.0	92.8	90.2	87.8	89.7	96.2	71.2	29.4	7.4	0.8	1158.2	1155.6	
-40	0.7	7.8	35.2	76.9	85.4	73.1	68.9	68.9	69.2	68.6	67.0	65.0	65.7	75.1	73.2	37.3	9.3	0.9	948.3	946.3	
-30	0.8	9.1	40.2	74.6	70.4	61.0	58.3	58.2	58.4	58.1	57.0	55.5	55.4	60.8	68.6	42.2	10.9	1.0	840.4	838.7	
-20	0.8	9.9	42.2	70.4	62.1	55.1	52.8	52.3	52.2	52.0	51.2	50.2	49.9	53.3	63.0	44.3	11.9	1.1	774.6	773.2	
-10	0.9	10.0	41.9	67.6	58.6	52.2	49.9	49.1	48.7	48.3	47.9	47.2	47.2	49.9	59.5	44.3	12.3	1.2	736.7	735.3	
0	0.9	10.1	41.3	66.1	57.3	51.1	48.9	48.0	47.4	47.0	46.7	46.2	46.1	48.7	57.9	44.1	12.5	1.2	721.5	720.0	
10	0.9	10.0	40.7	66.0	57.8	51.4	49.3	48.6	48.2	47.8	47.2	46.5	46.4	49.0	58.3	43.9	12.6	1.2	725.9	724.5	
20	0.8	9.4	38.4	67.3	61.7	53.8	51.3	51.0	50.8	50.3	49.4	48.3	48.1	51.8	61.3	42.6	11.9	1.1	749.2	747.8	
30	0.7	8.3	33.9	67.9	69.0	58.4	55.3	55.1	55.1	54.4	53.1	51.5	51.5	58.6	65.7	39.5	10.7	1.0	789.9	788.1	
40	0.6	6.8	27.4	64.6	79.8	69.6	64.5	63.0	63.1	62.2	60.3	59.1	60.0	70.6	67.4	33.8	8.9	0.9	862.7	860.5	
50	0.5	5.2	20.2	57.1	93.2	95.8	87.2	83.3	82.8	81.6	79.5	79.1	84.0	89.2	63.9	26.0	6.9	0.7	1036.3	1033.3	
60	0.3	3.6	13.5	40.9	85.1	105.0	103.0	98.8	94.1	91.7	91.5	94.2	102.7	91.6	48.4	17.6	4.8	0.6	1087.4	1082.7	
70	0.2	2.1	7.6	20.9	44.0	57.6	60.1	58.7	53.5	51.8	54.0	57.0	61.4	51.0	25.7	9.9	3.0	0.4	618.9	609.5	
80	0.1	0.8	2.7	6.6	12.3	15.4	16.6	16.2	14.4	14.2	15.5	16.5	17.2	14.8	8.5	3.8	1.3	0.2	176.9	116.6	
90	Flux(T)	9.4	107.8	446.5	910.0	1124.9	1132.5	1081.5	1061.0	1044.9	1035.7	1032.3	1031.8	1066.7	1059.4	894.4	498.0	135.4	13.5	13686	
Flux(E)	0.0	93.5	435.7	901.0	1116.9	1123.5	1071.4	1050.3	1032.7	1023.5	1020.9	1021.9	1059.0	1052.8	886.4	488.4	123.4	3.5		13504	
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

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

The Average Illuminance Effective Figure

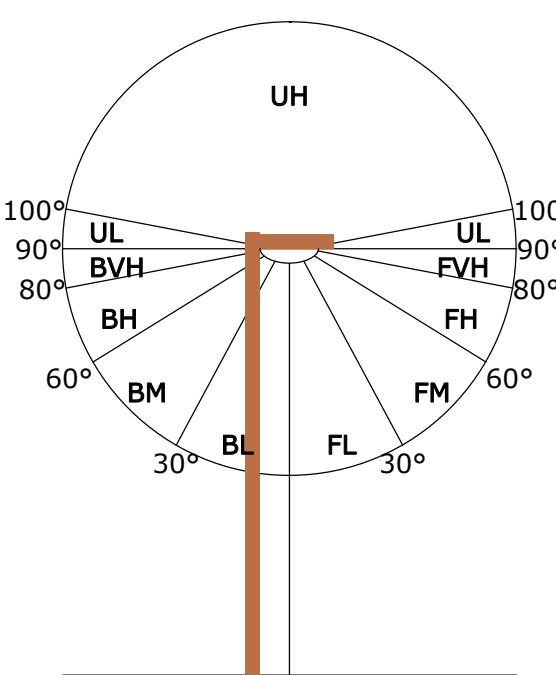
Flux Out: 11407.42lm



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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

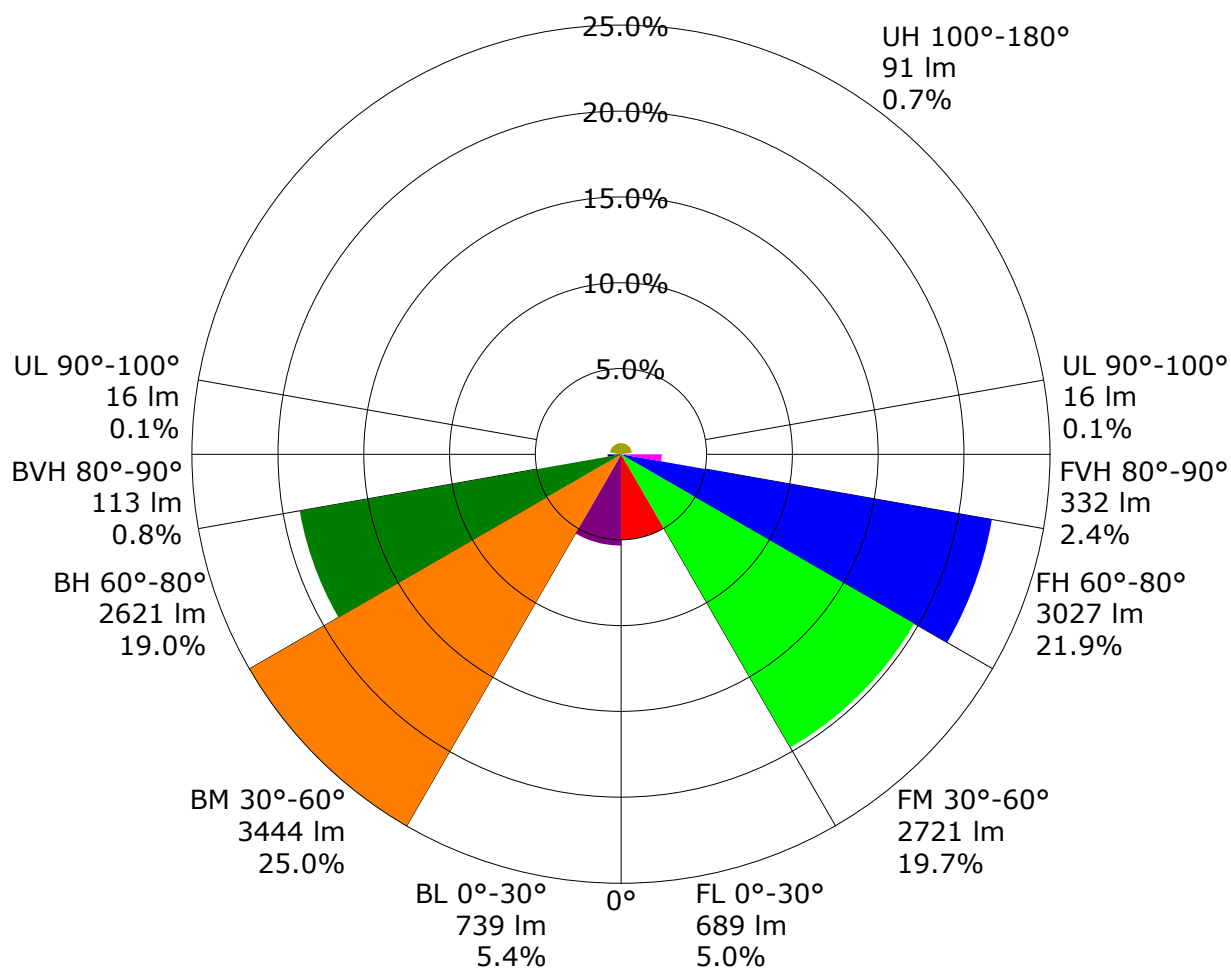
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	6769	49.1
	FL (0°-30°)	689	5.0
	FM (30°-60°)	2721	19.7
	FH (60°-80°)	3027	21.9
	FVH (80°-90°)	332	2.4
	BACK LIGHT	6917	50.1
	BL (0°-30°)	739	5.4
	BM (30°-60°)	3444	25.0
	BH (60°-80°)	2621	19.0
	BVH (80°-90°)	113	0.8
	UP LIGHT	108	0.8
	UL (90°-100°)	16	0.1
	UH (100°-180°)	91	0.7
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U5 G4
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U5 G2

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 2.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	NA	0.63	0.69	0.78	0.85	0.89	0.95	0.99	
	0.30		NA	NA	0.54	0.60	0.70	0.77	0.83	0.90	0.94	
	0.20		NA	NA	0.47	0.53	0.63	0.72	0.77	0.85	0.90	
0.50	0.50	0.20	NA	NA	0.60	0.66	0.74	0.81	0.85	0.91	0.94	
	0.30		NA	NA	0.52	0.58	0.68	0.75	0.80	0.86	0.91	
	0.20		NA	NA	0.46	0.52	0.62	0.70	0.75	0.82	0.87	
0.30	0.50	0.20	NA	NA	0.58	0.63	0.71	0.77	0.82	0.87	0.90	
	0.30		NA	NA	0.51	0.56	0.66	0.72	0.77	0.83	0.87	
	0.20		NA	NA	0.45	0.51	0.61	0.68	0.73	0.80	0.84	
0.00	0.00	0.00	NA	NA	0.42	0.47	0.57	0.64	0.69	0.75	0.79	
Rating:104W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 2.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	NA	0.87	0.77	0.62	0.51	0.44	0.34	0.28	
	0.30		NA	NA	0.76	0.68	0.56	0.47	0.41	0.32	0.27	
	0.20		NA	NA	0.67	0.61	0.51	0.43	0.38	0.30	0.25	
0.50	0.50	0.20	NA	NA	0.84	0.74	0.60	0.52	0.42	0.33	0.27	
	0.30		NA	NA	0.74	0.67	0.54	0.46	0.39	0.31	0.26	
	0.20		NA	NA	0.66	0.60	0.50	0.42	0.37	0.30	0.25	
0.30	0.50	0.20	NA	NA	0.81	0.72	0.57	0.47	0.40	0.31	0.26	
	0.30		NA	NA	0.72	0.65	0.53	0.44	0.38	0.30	0.25	
	0.20		NA	NA	0.65	0.60	0.49	0.42	0.36	0.29	0.24	
0.00	0.00	0.00	0.99	0.99	0.57	0.52	0.42	0.35	0.30	0.24	0.20	
Rating:104W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 2.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	NA	0.21	0.21	0.22	0.22	0.23	0.23	0.23	
	0.30		NA	NA	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		NA	NA	0.07	0.09	0.11	0.12	0.14	0.15	0.17	
0.50	0.50	0.20	NA	NA	0.20	0.21	0.21	0.21	0.22	0.22	0.22	
	0.30		NA	NA	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		NA	NA	0.07	0.08	0.10	0.12	0.13	0.15	0.16	
0.30	0.50	0.20	NA	NA	0.19	0.20	0.20	0.21	0.21	0.21	0.21	
	0.30		NA	NA	0.13	0.14	0.15	0.16	0.17	0.18	0.18	
	0.20		NA	NA	0.07	0.08	0.10	0.12	0.13	0.15	0.16	
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
Rating:104W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	1558.8	1.5	1.5	0.01	0.01
1.0-2.0	1559.4	4.5	6.0	0.03	0.04
2.0-3.0	1560.6	7.5	13.4	0.05	0.10
3.0-4.0	1562.5	10.5	23.9	0.08	0.17
4.0-5.0	1564.9	13.5	37.4	0.10	0.27
5.0-6.0	1568.0	16.5	53.8	0.12	0.39
6.0-7.0	1571.9	19.5	73.4	0.14	0.53
7.0-8.0	1576.3	22.6	95.9	0.16	0.70
8.0-9.0	1581.3	25.6	121.5	0.19	0.88
9.0-10.0	1587.0	28.7	150.3	0.21	1.09
10.0-11.0	1593.3	31.8	182.1	0.23	1.32
11.0-12.0	1600.1	35.0	217.1	0.25	1.57
12.0-13.0	1607.6	38.2	255.3	0.28	1.85
13.0-14.0	1615.6	41.4	296.6	0.30	2.15
14.0-15.0	1624.2	44.6	341.2	0.32	2.47
15.0-16.0	1633.3	47.9	389.1	0.35	2.82
16.0-17.0	1642.9	51.2	440.2	0.37	3.19
17.0-18.0	1653.1	54.5	494.8	0.40	3.59
18.0-19.0	1663.9	57.9	552.6	0.42	4.01
19.0-20.0	1675.4	61.3	614.0	0.44	4.45
20.0-21.0	1687.4	64.8	678.8	0.47	4.92
21.0-22.0	1700.0	68.3	747.1	0.50	5.42
22.0-23.0	1713.6	71.9	819.0	0.52	5.94
23.0-24.0	1727.9	75.6	894.6	0.55	6.49
24.0-25.0	1742.8	79.3	973.8	0.57	7.06
25.0-26.0	1758.7	83.0	1056.9	0.60	7.66
26.0-27.0	1775.3	86.9	1143.7	0.63	8.29
27.0-28.0	1793.0	90.8	1234.5	0.66	8.95
28.0-29.0	1811.5	94.8	1329.3	0.69	9.64
29.0-30.0	1831.4	98.9	1428.2	0.72	10.35
30.0-31.0	1852.3	103.1	1531.3	0.75	11.10
31.0-32.0	1874.4	107.4	1638.7	0.78	11.88
32.0-33.0	1898.1	111.8	1750.5	0.81	12.69
33.0-34.0	1922.9	116.4	1866.9	0.84	13.53
34.0-35.0	1949.3	121.1	1988.0	0.88	14.41
35.0-36.0	1977.7	125.9	2113.9	0.91	15.32

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
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	2007.9	131.0	2244.9	0.95	16.27
37.0-38.0	2040.0	136.2	2381.1	0.99	17.26
38.0-39.0	2075.0	141.6	2522.7	1.03	18.29
39.0-40.0	2112.8	147.4	2670.1	1.07	19.36
40.0-41.0	2153.2	153.4	2823.5	1.11	20.47
41.0-42.0	2197.6	159.7	2983.2	1.16	21.63
42.0-43.0	2246.9	166.5	3149.6	1.21	22.83
43.0-44.0	2300.6	173.7	3323.3	1.26	24.09
44.0-45.0	2359.9	181.4	3504.7	1.31	25.41
45.0-46.0	2426.4	189.8	3694.5	1.38	26.78
46.0-47.0	2499.8	198.8	3893.3	1.44	28.22
47.0-48.0	2580.1	208.6	4101.9	1.51	29.74
48.0-49.0	2668.6	219.2	4321.1	1.59	31.33
49.0-50.0	2764.1	230.5	4551.6	1.67	33.00
50.0-51.0	2866.6	242.6	4794.1	1.76	34.75
51.0-52.0	2978.0	255.6	5049.7	1.85	36.61
52.0-53.0	3094.9	269.3	5319.0	1.95	38.56
53.0-54.0	3213.6	283.3	5602.2	2.05	40.61
54.0-55.0	3335.6	297.8	5900.0	2.16	42.77
55.0-56.0	3457.1	312.4	6212.5	2.26	45.04
56.0-57.0	3571.1	326.6	6539.0	2.37	47.40
57.0-58.0	3675.8	340.0	6879.0	2.46	49.87
58.0-59.0	3767.0	352.2	7231.2	2.55	52.42
59.0-60.0	3838.2	362.7	7593.9	2.63	55.05
60.0-61.0	3886.9	371.0	7964.9	2.69	57.74
61.0-62.0	3910.0	376.8	8341.7	2.73	60.47
62.0-63.0	3906.0	379.9	8721.6	2.75	63.23
63.0-64.0	3874.0	380.2	9101.8	2.76	65.98
64.0-65.0	3812.9	377.4	9479.2	2.74	68.72
65.0-66.0	3723.9	371.6	9850.8	2.69	71.41
66.0-67.0	3607.3	362.8	10213.5	2.63	74.04
67.0-68.0	3460.8	350.6	10564.2	2.54	76.58
68.0-69.0	3289.6	335.6	10899.8	2.43	79.02
69.0-70.0	3100.5	318.5	11218.3	2.31	81.33
70.0-71.0	2894.3	299.2	11517.5	2.17	83.49
71.0-72.0	2675.8	278.3	11795.7	2.02	85.51

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
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	2451.9	256.4	12052.2	1.86	87.37
73.0-74.0	2222.2	233.7	12285.8	1.69	89.06
74.0-75.0	1992.8	210.6	12496.4	1.53	90.59
75.0-76.0	1779.0	188.9	12685.3	1.37	91.96
76.0-77.0	1579.4	168.4	12853.7	1.22	93.18
77.0-78.0	1382.7	148.0	13001.7	1.07	94.25
78.0-79.0	1196.6	128.6	13130.3	0.93	95.19
79.0-80.0	1034.3	111.5	13241.8	0.81	96.00
80.0-81.0	886.8	95.9	13337.8	0.70	96.69
81.0-82.0	748.3	81.2	13418.9	0.59	97.28
82.0-83.0	624.6	67.9	13486.8	0.49	97.77
83.0-84.0	510.6	55.6	13542.4	0.40	98.17
84.0-85.0	406.9	44.4	13586.9	0.32	98.50
85.0-86.0	318.8	34.9	13621.7	0.25	98.75
86.0-87.0	241.2	26.4	13648.1	0.19	98.94
87.0-88.0	170.9	18.7	13666.8	0.14	99.08
88.0-89.0	112.2	12.3	13679.1	0.09	99.17
89.0-90.0	67.8	7.4	13686.6	0.05	99.22
90.0-91.0	34.9	3.8	13690.4	0.03	99.25
91.0-92.0	15.8	1.7	13692.1	0.01	99.26
92.0-93.0	10.8	1.2	13693.3	0.01	99.27
93.0-94.0	11.2	1.2	13694.5	0.01	99.28
94.0-95.0	11.6	1.3	13695.8	0.01	99.29
95.0-96.0	12.0	1.3	13697.1	0.01	99.30
96.0-97.0	12.4	1.4	13698.5	0.01	99.31
97.0-98.0	12.9	1.4	13699.9	0.01	99.32
98.0-99.0	13.3	1.4	13701.3	0.01	99.33
99.0-100.0	13.7	1.5	13702.8	0.01	99.34
100.0-101.0	14.0	1.5	13704.3	0.01	99.35
101.0-102.0	14.4	1.5	13705.8	0.01	99.36
102.0-103.0	14.7	1.6	13707.4	0.01	99.37
103.0-104.0	15.0	1.6	13709.0	0.01	99.38
104.0-105.0	15.3	1.6	13710.6	0.01	99.39
105.0-106.0	15.6	1.7	13712.3	0.01	99.41
106.0-107.0	15.9	1.7	13714.0	0.01	99.42
107.0-108.0	16.1	1.7	13715.6	0.01	99.43

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 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	16.3	1.7	13717.3	0.01	99.44
109.0-110.0	16.6	1.7	13719.1	0.01	99.45
110.0-111.0	16.8	1.7	13720.8	0.01	99.47
111.0-112.0	17.0	1.7	13722.5	0.01	99.48
112.0-113.0	17.1	1.7	13724.3	0.01	99.49
113.0-114.0	17.3	1.7	13726.0	0.01	99.51
114.0-115.0	17.4	1.7	13727.7	0.01	99.52
115.0-116.0	17.6	1.7	13729.5	0.01	99.53
116.0-117.0	17.7	1.7	13731.2	0.01	99.54
117.0-118.0	17.8	1.7	13732.9	0.01	99.56
118.0-119.0	17.9	1.7	13734.7	0.01	99.57
119.0-120.0	18.0	1.7	13736.4	0.01	99.58
120.0-121.0	18.2	1.7	13738.1	0.01	99.59
121.0-122.0	18.3	1.7	13739.8	0.01	99.61
122.0-123.0	18.4	1.7	13741.5	0.01	99.62
123.0-124.0	18.5	1.7	13743.2	0.01	99.63
124.0-125.0	18.6	1.7	13744.9	0.01	99.64
125.0-126.0	18.6	1.7	13746.5	0.01	99.65
126.0-127.0	18.7	1.7	13748.2	0.01	99.67
127.0-128.0	18.9	1.6	13749.8	0.01	99.68
128.0-129.0	19.0	1.6	13751.5	0.01	99.69
129.0-130.0	19.1	1.6	13753.1	0.01	99.70
130.0-131.0	19.2	1.6	13754.7	0.01	99.71
131.0-132.0	19.3	1.6	13756.3	0.01	99.72
132.0-133.0	19.4	1.6	13757.8	0.01	99.74
133.0-134.0	19.5	1.6	13759.4	0.01	99.75
134.0-135.0	19.6	1.5	13760.9	0.01	99.76
135.0-136.0	19.7	1.5	13762.4	0.01	99.77
136.0-137.0	19.7	1.5	13763.9	0.01	99.78
137.0-138.0	19.8	1.5	13765.4	0.01	99.79
138.0-139.0	19.8	1.4	13766.8	0.01	99.80
139.0-140.0	19.8	1.4	13768.2	0.01	99.81
140.0-141.0	19.8	1.4	13769.6	0.01	99.82
141.0-142.0	19.7	1.3	13771.0	0.01	99.83
142.0-143.0	19.7	1.3	13772.3	0.01	99.84
143.0-144.0	19.6	1.3	13773.5	0.01	99.85

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 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	19.4	1.2	13774.8	0.01	99.86
145.0-146.0	19.3	1.2	13776.0	0.01	99.87
146.0-147.0	19.1	1.2	13777.1	0.01	99.88
147.0-148.0	18.9	1.1	13778.2	0.01	99.88
148.0-149.0	18.6	1.1	13779.3	0.01	99.89
149.0-150.0	18.4	1.0	13780.3	0.01	99.90
150.0-151.0	18.1	1.0	13781.3	0.01	99.91
151.0-152.0	17.9	0.9	13782.3	0.01	99.91
152.0-153.0	17.7	0.9	13783.1	0.01	99.92
153.0-154.0	17.4	0.9	13784.0	0.01	99.93
154.0-155.0	17.2	0.8	13784.8	0.01	99.93
155.0-156.0	17.1	0.8	13785.6	0.01	99.94
156.0-157.0	17.0	0.7	13786.3	0.01	99.94
157.0-158.0	16.8	0.7	13787.0	0.01	99.95
158.0-159.0	16.7	0.7	13787.7	0.00	99.95
159.0-160.0	16.5	0.6	13788.3	0.00	99.96
160.0-161.0	16.3	0.6	13788.9	0.00	99.96
161.0-162.0	16.2	0.6	13789.5	0.00	99.97
162.0-163.0	16.0	0.5	13790.0	0.00	99.97
163.0-164.0	15.9	0.5	13790.5	0.00	99.97
164.0-165.0	15.7	0.5	13791.0	0.00	99.98
165.0-166.0	15.6	0.4	13791.4	0.00	99.98
166.0-167.0	15.5	0.4	13791.8	0.00	99.98
167.0-168.0	15.4	0.4	13792.2	0.00	99.98
168.0-169.0	15.3	0.3	13792.5	0.00	99.99
169.0-170.0	15.3	0.3	13792.8	0.00	99.99
170.0-171.0	15.3	0.3	13793.1	0.00	99.99
171.0-172.0	15.3	0.2	13793.3	0.00	99.99
172.0-173.0	15.2	0.2	13793.6	0.00	99.99
173.0-174.0	15.1	0.2	13793.7	0.00	100.00
174.0-175.0	15.1	0.2	13793.9	0.00	100.00
175.0-176.0	15.1	0.1	13794.0	0.00	100.00
176.0-177.0	15.1	0.1	13794.1	0.00	100.00
177.0-178.0	15.1	0.1	13794.2	0.00	100.00
178.0-179.0	15.1	0.0	13794.3	0.00	100.00
179.0-180.0	15.1	0.0	13794.3	0.00	100.00

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 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	1558.6	1558.6	1558.6	1558.6	1558.6	1558.6	1558.6	1558.6	1558.6	1558.6
G1.0	1557.9	1556.6	1554.4	1554.3	1554.3	1556.0	1556.5	1558.4	1560.0	1562.0
G2.0	1557.4	1554.3	1551.8	1551.0	1551.3	1553.1	1555.5	1558.2	1561.8	1565.1
G3.0	1557.3	1552.9	1549.7	1548.7	1548.6	1551.7	1554.4	1559.7	1564.8	1568.8
G4.0	1557.5	1552.2	1547.7	1546.2	1546.6	1550.7	1554.7	1560.9	1567.5	1573.4
G5.0	1558.6	1551.5	1546.4	1545.2	1545.7	1550.0	1555.1	1562.9	1571.4	1578.9
G6.0	1560.4	1551.6	1545.8	1544.3	1545.5	1550.5	1556.5	1565.4	1575.3	1585.0
G7.0	1562.5	1552.2	1545.9	1544.4	1545.8	1551.7	1558.1	1568.8	1580.3	1591.1
G8.0	1564.8	1553.5	1546.4	1545.0	1547.4	1553.0	1560.9	1572.9	1586.0	1597.9
G9.0	1567.7	1555.5	1547.6	1546.2	1548.6	1555.4	1564.5	1577.2	1591.6	1605.3
G10.0	1571.3	1557.5	1549.6	1548.5	1551.4	1558.2	1567.9	1582.2	1599.0	1613.3
G11.0	1575.6	1560.4	1551.8	1550.8	1554.1	1561.8	1572.6	1588.2	1605.5	1621.4
G12.0	1579.8	1563.8	1554.7	1554.1	1557.6	1566.2	1577.6	1594.2	1613.3	1630.6
G13.0	1584.9	1567.5	1558.0	1557.8	1562.1	1571.1	1583.1	1601.3	1621.2	1640.4
G14.0	1589.6	1571.8	1561.7	1561.8	1566.9	1576.6	1588.9	1608.1	1630.6	1650.2
G15.0	1595.7	1575.9	1566.3	1567.3	1572.8	1582.5	1595.3	1616.2	1639.8	1660.9
G16.0	1601.7	1581.2	1571.4	1572.0	1578.8	1588.9	1603.0	1625.0	1650.3	1672.2
G17.0	1608.1	1586.7	1576.1	1577.9	1584.7	1596.5	1610.3	1633.7	1661.5	1684.5
G18.0	1614.9	1592.8	1582.0	1584.2	1591.9	1603.6	1617.8	1643.5	1672.8	1696.7
G19.0	1623.3	1599.0	1587.7	1590.0	1598.8	1611.5	1626.5	1653.9	1685.4	1709.9
G20.0	1630.5	1606.1	1594.6	1597.5	1607.2	1619.9	1636.0	1665.5	1698.8	1724.1
G21.0	1639.0	1612.4	1601.3	1604.4	1615.8	1628.4	1645.4	1676.5	1713.0	1738.6
G22.0	1648.4	1620.3	1607.8	1613.0	1625.4	1637.6	1655.8	1689.4	1728.3	1754.3
G23.0	1658.2	1628.2	1615.9	1621.1	1636.8	1648.0	1666.2	1702.8	1745.2	1771.3
G24.0	1668.7	1637.4	1623.5	1631.3	1646.7	1659.4	1677.3	1716.8	1761.8	1789.0
G25.0	1680.0	1646.7	1631.2	1641.2	1659.0	1670.9	1688.7	1731.4	1780.2	1808.0
G26.0	1692.2	1657.0	1639.8	1651.4	1670.8	1683.0	1702.0	1747.8	1800.8	1827.9
G27.0	1705.1	1667.9	1648.3	1662.4	1682.9	1696.3	1714.5	1763.9	1822.3	1850.4
G28.0	1719.3	1679.2	1657.8	1673.8	1695.8	1709.9	1727.5	1782.1	1845.3	1873.4
G29.0	1734.0	1691.3	1668.1	1685.6	1708.9	1723.3	1741.6	1801.3	1870.9	1897.5
G30.0	1750.9	1704.3	1678.4	1698.2	1724.1	1737.7	1757.1	1823.0	1897.9	1924.6
G31.0	1768.6	1718.9	1689.4	1709.8	1737.5	1752.6	1772.5	1844.0	1926.8	1952.6
G32.0	1788.5	1733.9	1701.7	1722.4	1753.1	1767.7	1789.7	1868.2	1957.3	1983.3
G33.0	1809.3	1750.1	1715.0	1736.1	1768.2	1783.9	1807.3	1893.2	1991.6	2015.3
G34.0	1831.8	1767.8	1726.9	1749.1	1784.4	1800.0	1825.4	1920.1	2026.3	2048.5
G35.0	1857.4	1786.0	1741.7	1762.9	1801.2	1816.5	1844.3	1949.8	2065.6	2085.1
G36.0	1884.3	1806.2	1756.0	1777.2	1819.1	1833.8	1864.8	1979.5	2105.8	2124.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

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	1912.2	1827.2	1770.1	1792.3	1837.1	1852.3	1886.4	2013.1	2149.8	2166.5
G38.0	1943.6	1850.5	1784.9	1807.6	1857.0	1871.3	1908.1	2048.1	2198.9	2209.3
G39.0	1979.8	1875.4	1802.3	1823.9	1877.2	1891.1	1931.1	2086.1	2252.3	2258.1
G40.0	2016.0	1900.9	1818.0	1842.1	1901.4	1912.0	1956.0	2128.5	2306.6	2309.9
G41.0	2056.9	1929.9	1835.1	1860.5	1925.3	1934.1	1980.6	2171.3	2366.4	2364.8
G42.0	2101.8	1960.7	1853.0	1882.0	1954.1	1957.9	2008.2	2221.2	2435.1	2424.8
G43.0	2151.2	1996.0	1871.6	1904.4	1984.2	1985.2	2037.1	2273.6	2506.5	2492.7
G44.0	2205.3	2031.6	1892.0	1929.5	2018.0	2012.7	2068.1	2331.0	2588.9	2564.4
G45.0	2266.9	2073.4	1913.9	1957.0	2053.8	2044.4	2100.6	2395.5	2676.1	2647.2
G46.0	2334.9	2119.0	1937.4	1987.8	2097.4	2079.6	2139.2	2466.0	2777.7	2737.6
G47.0	2409.5	2169.1	1963.3	2023.7	2143.5	2116.9	2179.9	2542.8	2885.2	2843.1
G48.0	2495.3	2228.6	1992.5	2063.0	2194.9	2160.2	2225.6	2629.2	3002.6	2955.8
G49.0	2592.0	2293.1	2025.3	2107.7	2253.6	2211.6	2276.8	2726.2	3133.9	3085.0
G50.0	2704.0	2364.0	2062.7	2158.8	2317.1	2265.2	2331.8	2829.4	3272.1	3219.0
G51.0	2823.1	2447.7	2105.5	2214.1	2390.8	2328.2	2396.5	2946.4	3412.5	3376.3
G52.0	2965.7	2547.1	2154.0	2283.1	2474.2	2398.1	2473.9	3077.5	3563.8	3537.9
G53.0	3112.2	2651.5	2210.6	2357.2	2560.0	2481.1	2558.2	3211.5	3704.5	3705.0
G54.0	3264.5	2776.8	2276.4	2436.7	2645.3	2566.8	2648.7	3352.3	3834.6	3882.6
G55.0	3420.4	2918.8	2353.8	2533.8	2736.1	2667.5	2763.3	3496.9	3954.7	4058.3
G56.0	3570.6	3071.5	2445.1	2627.0	2822.1	2775.2	2882.1	3638.6	4052.1	4218.8
G57.0	3704.4	3229.0	2549.1	2724.9	2900.6	2886.0	3019.4	3763.7	4111.6	4362.3
G58.0	3815.6	3390.9	2670.5	2827.9	2974.8	2999.8	3182.9	3885.5	4131.4	4483.0
G59.0	3893.5	3555.8	2810.0	2922.7	3037.1	3118.5	3354.6	3976.7	4103.6	4564.0
G60.0	3929.6	3697.3	2972.4	3008.7	3089.2	3224.7	3535.1	4037.6	4027.7	4601.1
G61.0	3920.8	3824.7	3159.5	3094.4	3133.1	3331.4	3741.7	4059.1	3911.6	4595.0
G62.0	3860.6	3920.2	3366.2	3173.6	3159.4	3429.8	3951.9	4038.3	3764.4	4541.3
G63.0	3758.9	3979.5	3594.6	3235.7	3164.1	3519.6	4167.0	3981.4	3588.6	4452.9
G64.0	3622.2	3998.0	3839.2	3286.2	3142.6	3594.8	4376.4	3881.0	3402.7	4328.9
G65.0	3457.3	3976.0	4090.7	3312.9	3091.5	3646.8	4575.2	3754.4	3184.6	4169.6
G66.0	3274.9	3913.1	4336.3	3310.6	3011.4	3668.1	4727.1	3611.0	2958.5	3974.7
G67.0	3068.6	3818.5	4553.9	3275.8	2904.3	3650.5	4839.4	3438.1	2715.7	3739.9
G68.0	2839.6	3684.0	4735.2	3204.3	2772.2	3592.4	4900.6	3231.6	2470.2	3465.8
G69.0	2618.4	3522.8	4863.7	3101.7	2620.0	3493.1	4896.2	3018.1	2241.3	3173.4
G70.0	2394.3	3334.0	4924.8	2967.3	2452.6	3351.1	4827.9	2791.8	2010.4	2883.4
G71.0	2170.2	3129.4	4903.9	2813.5	2274.2	3173.5	4691.8	2567.8	1802.6	2576.7
G72.0	1959.5	2895.5	4798.3	2630.2	2098.6	2964.7	4499.8	2328.8	1608.0	2295.5
G73.0	1760.3	2673.6	4612.1	2453.1	1922.9	2759.5	4250.2	2105.9	1424.1	2037.6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

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	1574.0	2426.0	4358.5	2251.0	1751.8	2533.7	3954.7	1892.8	1260.5	1794.3
G75.0	1402.9	2193.9	4053.7	2059.8	1586.1	2296.7	3630.2	1692.7	1117.2	1573.3
G76.0	1241.5	1977.7	3706.0	1875.9	1433.2	2082.3	3292.5	1513.8	983.8	1376.3
G77.0	1096.3	1770.2	3338.6	1696.5	1286.1	1874.4	2932.3	1343.6	857.5	1198.2
G78.0	964.1	1564.2	2964.9	1517.8	1142.0	1678.2	2563.8	1179.7	750.0	1031.4
G79.0	842.6	1389.8	2607.5	1356.4	1014.1	1495.8	2239.2	1037.2	649.9	883.5
G80.0	730.0	1220.9	2274.2	1200.2	885.5	1311.3	1942.0	907.6	563.0	755.9
G81.0	625.1	1059.8	1962.8	1060.2	767.8	1128.4	1663.9	788.5	477.7	633.9
G82.0	534.8	906.1	1689.1	915.1	666.4	982.2	1418.4	684.2	400.8	525.0
G83.0	449.2	776.1	1426.2	798.8	577.1	857.4	1175.4	585.6	329.5	416.4
G84.0	370.9	656.6	1160.3	694.6	492.4	742.3	972.3	489.9	262.5	312.1
G85.0	297.6	553.5	957.8	594.8	412.0	621.6	813.0	401.2	202.2	214.5
G86.0	230.0	452.6	784.4	487.2	338.4	512.9	648.6	320.6	147.1	144.6
G87.0	167.8	342.2	605.3	382.3	255.5	387.6	488.7	243.0	93.4	86.4
G88.0	111.7	248.7	406.9	280.1	184.7	284.2	329.5	170.8	43.2	34.5
G89.0	52.8	174.6	268.2	190.6	129.0	178.5	211.2	100.9	9.6	8.8
G90.0	15.5	85.3	174.7	116.3	75.1	102.6	109.1	31.7	8.1	9.1
G91.0	10.4	18.5	66.3	55.1	35.4	43.2	18.9	12.2	8.3	9.6
G92.0	10.8	12.0	13.1	12.0	9.1	11.5	12.7	12.4	8.9	10.1
G93.0	11.4	12.6	12.8	11.4	8.9	11.8	12.9	13.0	9.2	10.3
G94.0	12.1	13.4	13.2	11.8	9.4	12.1	13.6	13.5	9.7	10.6
G95.0	12.5	13.7	13.8	12.4	9.8	12.9	13.7	13.6	10.3	11.0
G96.0	12.8	13.9	14.0	12.7	10.7	13.0	14.1	14.2	10.8	11.5
G97.0	13.3	14.5	14.6	13.1	11.1	13.6	14.7	14.6	11.3	11.9
G98.0	13.9	15.2	15.0	13.6	11.6	14.3	15.0	14.9	11.4	12.3
G99.0	14.4	15.6	15.6	14.3	12.0	14.4	15.6	15.3	11.8	12.6
G100.0	14.8	15.8	15.7	14.8	12.8	15.3	15.9	15.6	12.2	12.8
G101.0	15.5	16.3	16.3	15.3	13.4	15.6	16.1	16.1	12.3	12.9
G102.0	15.6	16.9	16.6	15.3	13.8	15.8	16.6	16.5	12.9	13.4
G103.0	16.0	17.2	16.8	15.9	14.1	16.3	16.7	16.8	13.4	13.7
G104.0	16.6	17.4	17.5	16.4	14.5	16.7	17.0	17.2	13.7	13.9
G105.0	16.7	17.6	17.6	16.5	15.1	17.2	17.5	17.2	14.1	14.2
G106.0	17.3	18.0	17.9	17.1	15.5	17.7	17.4	17.6	14.2	14.6
G107.0	17.4	18.2	18.2	17.6	15.6	18.0	17.9	17.7	14.6	14.7
G108.0	17.6	18.5	18.4	17.8	16.4	18.4	17.8	17.8	14.7	14.8
G109.0	17.9	18.6	18.7	17.7	16.7	18.5	18.0	17.9	14.9	15.2
G110.0	18.2	19.2	18.8	18.4	17.2	18.9	18.0	18.2	15.5	15.6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

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	18.4	19.1	19.0	18.8	17.4	19.1	18.4	18.5	15.4	15.7
G112.0	18.6	19.4	18.9	18.8	17.8	19.1	18.6	18.4	15.5	15.7
G113.0	18.6	19.6	19.4	19.0	18.1	19.2	18.5	18.4	15.9	15.6
G114.0	18.8	19.5	19.4	19.3	18.5	19.7	18.7	18.8	16.3	15.6
G115.0	18.8	19.8	19.1	19.5	18.8	19.7	18.6	18.5	16.3	15.8
G116.0	18.9	19.8	19.4	19.9	19.0	20.0	18.6	18.5	16.5	16.0
G117.0	19.1	19.8	19.4	19.7	19.4	19.9	18.9	18.9	16.5	15.9
G118.0	19.1	19.7	19.6	20.1	19.2	20.3	19.0	18.5	16.5	16.0
G119.0	19.2	19.7	19.4	20.1	19.7	20.3	19.0	18.6	16.7	16.1
G120.0	19.2	19.8	19.5	20.1	19.7	20.5	19.1	18.9	16.8	16.0
G121.0	19.2	19.8	19.7	20.2	19.8	20.5	19.1	18.8	17.1	16.4
G122.0	19.3	19.8	19.8	20.3	20.0	20.5	19.2	18.8	16.9	16.6
G123.0	19.1	20.2	19.5	20.3	19.8	20.5	19.2	18.8	17.1	16.7
G124.0	19.3	20.2	19.8	20.3	20.1	20.6	19.5	18.9	17.3	16.5
G125.0	19.5	20.2	19.8	20.5	20.0	20.4	19.5	18.6	17.1	16.9
G126.0	19.1	20.2	20.1	20.5	20.0	20.6	19.6	18.6	17.4	17.2
G127.0	19.3	20.3	19.7	20.2	20.3	20.6	19.6	18.8	17.4	17.1
G128.0	19.2	20.4	20.1	20.5	20.3	21.0	19.8	18.9	17.6	17.6
G129.0	19.2	20.3	20.0	20.5	20.3	20.8	19.8	18.9	17.6	18.0
G130.0	19.3	20.5	19.8	20.3	20.3	21.0	19.9	18.9	18.1	18.0
G131.0	19.3	20.4	20.3	20.6	20.3	20.8	19.8	19.0	18.0	18.3
G132.0	19.2	20.5	20.4	20.5	20.1	20.9	19.9	19.2	18.2	18.8
G133.0	19.5	20.7	20.4	20.5	20.3	21.0	19.8	19.4	18.5	18.9
G134.0	19.4	20.7	20.6	20.6	20.1	21.2	20.1	19.1	18.6	19.1
G135.0	19.5	20.8	20.8	20.7	20.5	20.8	20.3	19.2	18.8	19.2
G136.0	19.5	20.7	20.8	20.6	20.3	20.9	20.1	19.2	19.2	19.4
G137.0	19.4	20.9	21.1	20.7	20.1	20.8	20.3	19.5	19.1	19.8
G138.0	19.5	20.9	21.0	20.8	20.1	20.6	20.2	19.6	19.1	19.7
G139.0	19.4	21.0	20.9	21.1	20.5	20.8	20.3	19.9	19.3	19.7
G140.0	19.4	20.7	21.0	20.8	20.4	20.8	20.4	19.6	19.3	19.7
G141.0	19.4	20.5	21.3	20.9	20.1	20.6	20.1	19.6	19.5	19.8
G142.0	19.4	20.4	21.0	20.8	20.3	20.5	19.9	19.4	19.8	19.8
G143.0	19.3	20.8	21.1	20.7	20.1	20.4	20.2	19.2	19.4	19.4
G144.0	19.3	20.4	21.0	20.7	20.0	20.2	19.9	19.0	19.5	19.4
G145.0	19.3	20.3	20.9	20.5	19.8	20.4	19.8	19.1	19.3	19.0
G146.0	19.1	20.2	20.8	20.6	19.8	20.2	19.5	19.0	19.3	18.6
G147.0	18.8	19.8	20.3	20.5	19.8	19.7	19.5	18.5	18.9	18.5

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

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	18.7	19.7	20.2	20.2	19.4	19.6	19.2	18.4	18.9	18.3
G149.0	18.5	19.6	19.8	20.0	19.1	19.3	18.9	18.2	18.8	17.9
G150.0	18.2	19.2	19.6	19.7	19.1	19.1	18.5	18.0	18.2	17.7
G151.0	18.1	18.9	19.6	19.6	18.7	19.2	18.0	17.8	18.0	17.4
G152.0	17.9	18.5	19.1	19.4	18.7	18.9	17.8	17.6	17.8	17.1
G153.0	17.9	18.4	19.0	19.3	18.4	18.6	17.5	17.0	17.5	16.9
G154.0	17.3	18.0	18.4	19.0	18.1	18.1	17.4	16.8	17.3	16.7
G155.0	17.3	17.7	18.3	18.6	18.0	18.1	17.4	16.7	17.2	16.4
G156.0	17.2	17.7	18.1	18.4	17.6	18.1	17.1	16.5	16.8	16.3
G157.0	17.1	17.4	17.7	18.2	17.5	17.9	17.0	16.2	16.6	16.0
G158.0	16.6	17.1	17.5	18.0	17.3	17.8	16.6	16.1	16.3	15.7
G159.0	16.5	16.7	17.5	17.8	17.3	17.1	16.4	16.1	16.2	15.7
G160.0	16.1	16.6	17.1	17.6	16.9	17.3	16.2	15.9	15.8	15.6
G161.0	16.0	16.5	16.9	17.5	16.7	17.4	16.0	15.8	15.8	15.4
G162.0	16.0	16.4	16.8	17.5	16.3	16.9	15.9	15.9	15.5	15.4
G163.0	15.8	16.1	16.4	17.1	16.2	16.8	15.6	15.5	15.4	15.2
G164.0	15.8	16.0	16.4	16.9	16.2	16.5	15.5	15.6	15.5	15.1
G165.0	15.6	15.8	16.3	16.8	16.2	16.5	15.3	15.3	15.4	14.8
G166.0	15.5	15.7	16.0	16.9	15.9	16.2	15.5	15.4	15.0	15.0
G167.0	15.5	15.6	15.9	16.4	15.7	16.2	15.4	15.2	15.0	14.8
G168.0	15.3	15.6	15.9	16.4	15.6	16.1	15.3	15.2	15.0	15.1
G169.0	15.3	15.3	15.6	16.3	15.6	15.9	15.2	15.2	15.0	14.7
G170.0	15.3	15.6	15.8	16.4	15.3	16.0	15.0	15.2	15.0	14.7
G171.0	15.4	15.4	15.7	16.2	15.4	15.9	15.3	15.4	15.3	14.8
G172.0	15.2	15.2	15.6	16.3	15.5	15.8	14.9	15.2	15.2	15.0
G173.0	15.0	15.2	15.4	15.9	14.9	15.5	14.7	15.2	14.9	14.8
G174.0	15.0	15.0	15.2	15.7	15.3	15.6	15.0	15.2	14.9	15.2
G175.0	15.2	15.3	15.3	15.7	14.9	15.5	14.8	14.8	15.0	15.0
G176.0	15.2	15.3	15.1	15.7	14.9	15.4	14.9	14.8	15.3	15.0
G177.0	15.2	15.1	15.1	15.6	14.9	15.6	14.8	15.0	15.0	15.1
G178.0	15.2	15.1	15.0	15.6	15.1	15.5	14.9	15.2	15.0	15.1
G179.0	15.2	14.8	15.1	15.5	14.8	15.4	14.7	15.2	15.3	15.1
G180.0	15.2	15.0	15.1	15.6	15.0	15.6	14.6	15.2	15.0	15.1

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

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	1558.6	1558.6	1558.6	1558.6	1558.6	1558.6	1558.6			
G1.0	1563.1	1563.6	1562.5	1563.0	1560.8	1559.6	1557.9			
G2.0	1567.3	1568.5	1568.6	1567.5	1564.0	1561.1	1557.4			
G3.0	1572.5	1575.0	1574.6	1572.8	1567.9	1562.9	1557.3			
G4.0	1578.9	1581.9	1581.1	1579.2	1572.5	1565.2	1557.5			
G5.0	1585.2	1589.8	1589.4	1585.4	1577.2	1568.0	1558.6			
G6.0	1592.6	1597.4	1598.1	1593.4	1583.1	1571.6	1560.4			
G7.0	1600.1	1607.0	1607.2	1602.5	1589.8	1575.8	1562.5			
G8.0	1608.7	1617.0	1618.1	1610.9	1596.5	1580.0	1564.8			
G9.0	1617.2	1627.1	1628.9	1620.9	1604.2	1585.2	1567.7			
G10.0	1627.3	1638.6	1640.5	1632.1	1612.8	1590.9	1571.3			
G11.0	1637.7	1650.5	1653.5	1643.2	1621.0	1596.7	1575.6			
G12.0	1648.6	1662.8	1666.7	1655.5	1630.7	1603.3	1579.8			
G13.0	1659.8	1677.4	1681.4	1668.4	1640.4	1609.8	1584.9			
G14.0	1672.0	1690.8	1695.7	1682.2	1651.1	1617.4	1589.6			
G15.0	1684.1	1705.4	1711.2	1696.4	1662.6	1625.1	1595.7			
G16.0	1697.5	1720.2	1727.0	1711.0	1673.7	1633.5	1601.7			
G17.0	1711.0	1736.7	1744.2	1726.5	1686.4	1641.9	1608.1			
G18.0	1725.1	1753.3	1763.5	1742.6	1698.3	1650.3	1614.9			
G19.0	1740.7	1770.7	1782.1	1759.3	1711.2	1660.0	1623.3			
G20.0	1756.3	1790.0	1802.5	1778.0	1725.5	1670.2	1630.5			
G21.0	1772.6	1809.2	1823.2	1796.0	1739.5	1680.3	1639.0			
G22.0	1789.1	1829.5	1844.9	1816.1	1753.7	1691.3	1648.4			
G23.0	1806.5	1852.1	1868.9	1837.0	1769.4	1703.4	1658.2			
G24.0	1825.7	1873.8	1892.1	1857.7	1785.2	1715.4	1668.7			
G25.0	1845.2	1897.2	1917.7	1880.3	1802.2	1728.6	1680.0			
G26.0	1867.1	1921.0	1943.6	1902.9	1819.1	1742.0	1692.2			
G27.0	1889.2	1946.9	1971.1	1927.5	1837.5	1756.4	1705.1			
G28.0	1911.4	1974.3	1999.4	1952.1	1857.8	1772.7	1719.3			
G29.0	1936.8	2001.8	2031.0	1978.1	1877.7	1789.3	1734.0			
G30.0	1963.0	2032.2	2063.9	2005.5	1899.3	1807.4	1750.9			
G31.0	1989.1	2063.3	2098.8	2034.8	1921.3	1826.9	1768.6			
G32.0	2017.1	2098.1	2135.8	2066.3	1944.6	1847.6	1788.5			
G33.0	2047.4	2132.9	2176.6	2098.1	1969.3	1870.2	1809.3			
G34.0	2077.8	2170.0	2218.6	2133.1	1994.0	1894.0	1831.8			
G35.0	2111.2	2211.4	2266.0	2169.0	2021.1	1919.8	1857.4			
G36.0	2146.0	2256.7	2318.5	2209.6	2050.2	1946.3	1884.3			

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 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	2181.6	2304.4	2373.9	2252.0	2080.2	1976.0	1912.2			
G38.0	2221.5	2355.3	2433.6	2297.3	2111.0	2008.5	1943.6			
G39.0	2262.3	2413.5	2502.5	2349.0	2144.7	2043.0	1979.8			
G40.0	2307.5	2474.2	2577.3	2405.4	2181.1	2078.8	2016.0			
G41.0	2355.5	2545.8	2658.3	2466.2	2218.8	2118.4	2056.9			
G42.0	2410.6	2622.7	2748.7	2531.9	2260.1	2163.9	2101.8			
G43.0	2468.5	2710.9	2853.8	2609.4	2306.7	2210.8	2151.2			
G44.0	2531.4	2805.0	2964.5	2692.0	2355.8	2265.6	2205.3			
G45.0	2604.6	2913.9	3089.4	2787.7	2412.0	2326.0	2266.9			
G46.0	2689.2	3032.8	3219.0	2897.3	2476.6	2391.7	2334.9			
G47.0	2779.8	3169.8	3354.9	3014.7	2546.5	2466.3	2409.5			
G48.0	2881.6	3308.8	3496.3	3141.4	2625.5	2554.3	2495.3			
G49.0	3000.8	3459.1	3631.0	3282.1	2712.7	2648.1	2592.0			
G50.0	3133.8	3603.1	3747.9	3427.7	2815.2	2759.2	2704.0			
G51.0	3281.3	3755.2	3852.5	3572.2	2936.1	2883.1	2823.1			
G52.0	3447.7	3893.2	3942.2	3715.3	3069.3	3031.8	2965.7			
G53.0	3639.1	4014.5	3999.2	3852.8	3218.7	3185.1	3112.2			
G54.0	3838.4	4119.1	4024.7	3968.0	3392.9	3346.7	3264.5			
G55.0	4064.5	4194.7	4012.8	4069.1	3587.2	3532.7	3420.4			
G56.0	4311.6	4235.8	3963.6	4144.1	3797.5	3707.9	3570.6			
G57.0	4557.5	4238.3	3875.0	4184.0	4027.1	3878.7	3704.4			
G58.0	4802.6	4197.1	3743.3	4187.0	4282.2	4041.2	3815.6			
G59.0	5045.4	4112.9	3585.1	4150.2	4528.9	4169.0	3893.5			
G60.0	5264.5	3990.0	3386.1	4073.5	4789.0	4269.2	3929.6			
G61.0	5438.5	3817.7	3158.7	3948.4	5024.4	4325.1	3920.8			
G62.0	5558.3	3612.3	2899.8	3785.6	5237.8	4335.5	3860.6			
G63.0	5607.5	3376.8	2655.6	3587.9	5387.7	4298.1	3758.9			
G64.0	5568.1	3117.1	2408.8	3347.5	5476.3	4221.2	3622.2			
G65.0	5439.7	2852.9	2175.8	3090.2	5483.9	4099.2	3457.3			
G66.0	5232.2	2602.4	1966.0	2839.8	5403.2	3933.3	3274.9			
G67.0	4959.2	2361.3	1770.9	2593.2	5240.8	3739.7	3068.6			
G68.0	4622.8	2125.1	1586.6	2346.1	4993.5	3504.8	2839.6			
G69.0	4267.7	1907.9	1419.7	2117.6	4681.7	3248.4	2618.4			
G70.0	3871.1	1714.2	1271.6	1901.6	4338.3	2989.7	2394.3			
G71.0	3485.7	1522.8	1125.2	1705.6	3942.2	2708.3	2170.2			
G72.0	3105.0	1352.0	984.3	1520.2	3550.2	2443.0	1959.5			
G73.0	2733.1	1184.0	812.5	1350.6	3156.1	2191.6	1760.3			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

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	2369.9	973.5	680.3	1149.5	2761.7	1949.8	1574.0			
G75.0	2019.8	819.1	595.9	931.2	2388.6	1725.2	1402.9			
G76.0	1727.1	719.0	520.2	813.9	2055.6	1524.1	1241.5			
G77.0	1427.9	626.2	444.6	711.6	1757.3	1336.8	1096.3			
G78.0	1137.5	508.4	336.5	607.9	1440.9	1159.7	964.1			
G79.0	955.1	403.1	283.3	459.1	1120.5	1008.2	842.6			
G80.0	787.7	342.6	235.9	389.3	945.1	861.2	730.0			
G81.0	595.0	274.3	158.2	328.4	768.7	733.7	625.1			
G82.0	480.8	199.7	113.8	230.6	553.1	620.6	534.8			
G83.0	360.7	125.1	58.5	171.9	449.0	509.3	449.2			
G84.0	253.0	69.0	9.8	82.9	298.7	404.8	370.9			
G85.0	130.8	31.1	6.1	33.4	184.9	292.9	297.6			
G86.0	58.9	15.8	6.1	18.7	90.0	199.0	230.0			
G87.0	18.1	8.6	6.3	10.6	39.6	127.7	167.8			
G88.0	9.5	8.4	6.6	8.5	10.3	66.6	111.7			
G89.0	9.6	8.8	6.9	9.0	9.7	18.3	52.8			
G90.0	9.9	9.0	7.4	9.3	9.6	8.8	15.5			
G91.0	10.3	9.5	7.9	9.5	9.9	9.1	10.4			
G92.0	10.5	10.1	8.3	9.9	10.2	9.7	10.8			
G93.0	10.8	10.2	8.5	10.5	10.7	10.2	11.4			
G94.0	11.2	10.8	8.9	11.0	10.9	10.4	12.1			
G95.0	11.3	11.1	9.3	11.3	11.5	10.8	12.5			
G96.0	11.8	11.4	9.8	11.7	11.7	11.5	12.8			
G97.0	12.1	11.5	10.0	11.9	12.3	11.8	13.3			
G98.0	12.6	12.1	10.4	12.3	12.3	12.2	13.9			
G99.0	12.8	12.5	10.8	12.5	12.5	12.5	14.4			
G100.0	12.8	12.8	11.2	13.0	13.0	13.1	14.8			
G101.0	13.3	13.0	11.6	13.1	13.5	13.3	15.5			
G102.0	13.4	13.3	11.6	13.4	13.5	14.0	15.6			
G103.0	13.6	13.6	12.2	13.4	13.7	14.2	16.0			
G104.0	13.8	13.9	12.4	13.8	14.0	14.3	16.6			
G105.0	13.8	14.3	12.5	14.1	14.3	14.7	16.7			
G106.0	14.0	14.3	12.8	14.6	14.4	15.2	17.3			
G107.0	14.1	14.4	13.1	14.6	14.6	15.4	17.4			
G108.0	14.1	14.8	13.2	14.4	14.6	15.8	17.6			
G109.0	14.4	14.8	13.6	15.0	15.0	15.8	17.9			
G110.0	14.5	15.5	13.8	15.2	15.0	16.2	18.2			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	14.9	15.5	14.1	15.2	15.0	16.5	18.4			
G112.0	14.7	15.3	14.1	15.6	15.3	16.5	18.6			
G113.0	14.9	15.8	14.4	15.6	15.3	16.8	18.6			
G114.0	15.2	16.1	14.8	15.6	15.5	16.7	18.8			
G115.0	15.2	16.2	14.7	15.8	15.8	17.0	18.8			
G116.0	15.3	16.3	14.9	16.1	15.8	17.0	18.9			
G117.0	15.7	16.7	14.9	16.3	16.1	17.2	19.1			
G118.0	15.9	16.7	15.0	16.6	16.1	17.4	19.1			
G119.0	16.2	16.8	15.4	16.5	16.1	17.3	19.2			
G120.0	16.4	17.0	15.5	16.6	16.6	17.6	19.2			
G121.0	16.8	17.3	15.6	17.1	16.7	17.8	19.2			
G122.0	16.9	17.6	15.7	17.1	17.0	17.7	19.3			
G123.0	17.5	17.7	16.0	16.9	17.3	18.0	19.1			
G124.0	17.5	17.6	15.9	17.5	17.7	18.0	19.3			
G125.0	17.6	17.8	16.0	17.5	17.4	18.2	19.5			
G126.0	17.9	18.0	16.2	17.8	17.8	18.5	19.1			
G127.0	17.9	18.1	16.1	17.9	18.1	18.9	19.3			
G128.0	18.4	18.0	16.3	18.0	18.3	18.8	19.2			
G129.0	18.7	18.3	16.4	18.0	18.6	18.8	19.2			
G130.0	18.8	18.3	16.4	18.1	18.7	19.0	19.3			
G131.0	19.1	18.3	16.6	18.5	19.1	19.2	19.3			
G132.0	19.4	18.6	16.8	18.5	19.2	19.1	19.2			
G133.0	19.6	18.2	16.9	18.9	19.6	19.4	19.5			
G134.0	19.5	18.4	16.9	19.0	19.8	19.4	19.4			
G135.0	19.7	18.7	17.2	19.3	19.8	19.6	19.5			
G136.0	20.2	18.4	17.0	19.1	19.8	19.5	19.5			
G137.0	19.8	18.6	17.4	19.5	20.2	19.6	19.4			
G138.0	20.1	18.4	17.3	19.6	20.3	19.5	19.5			
G139.0	19.8	18.6	17.4	19.5	20.2	19.7	19.4			
G140.0	19.7	18.4	17.2	19.5	20.2	19.8	19.4			
G141.0	19.6	18.2	17.2	19.2	20.2	19.9	19.4			
G142.0	19.5	18.2	17.2	19.3	20.1	19.8	19.4			
G143.0	19.4	18.2	17.2	19.0	19.9	20.1	19.3			
G144.0	18.8	18.0	17.2	18.7	19.5	19.8	19.3			
G145.0	18.4	18.1	17.2	18.5	19.2	19.8	19.3			
G146.0	18.4	17.8	16.8	18.4	18.9	19.6	19.1			
G147.0	17.9	17.6	16.8	18.1	19.0	19.7	18.8			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

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	17.6	17.5	16.4	17.9	18.5	19.4	18.7			
G149.0	17.1	17.1	16.4	17.7	18.1	19.1	18.5			
G150.0	17.1	16.9	16.3	17.4	18.0	19.0	18.2			
G151.0	17.1	16.5	16.0	16.9	17.9	18.5	18.1			
G152.0	17.0	16.4	16.0	17.1	17.5	18.5	17.9			
G153.0	16.6	16.1	15.9	16.8	17.4	18.0	17.9			
G154.0	16.3	15.9	15.5	16.3	17.2	17.7	17.3			
G155.0	16.3	15.7	15.4	16.8	17.0	17.8	17.3			
G156.0	16.0	16.5	15.4	17.1	16.5	17.3	17.2			
G157.0	15.8	16.7	15.9	17.4	16.2	17.0	17.1			
G158.0	15.6	17.0	16.1	16.8	16.2	17.1	16.6			
G159.0	15.7	16.9	16.7	16.9	16.1	16.5	16.5			
G160.0	15.6	16.2	16.4	16.6	15.8	16.5	16.1			
G161.0	15.4	16.2	16.0	16.5	15.8	16.2	16.0			
G162.0	15.3	15.9	15.7	16.2	15.5	16.1	16.0			
G163.0	15.2	15.9	15.6	16.1	15.5	15.8	15.8			
G164.0	15.1	15.7	15.5	16.1	15.3	15.6	15.8			
G165.0	15.0	15.6	15.4	16.1	15.2	15.3	15.6			
G166.0	15.0	15.3	15.0	15.8	15.3	15.6	15.5			
G167.0	14.7	15.6	14.9	15.8	15.0	15.6	15.5			
G168.0	14.7	15.2	14.7	15.4	15.0	15.4	15.3			
G169.0	14.9	15.5	14.8	15.5	14.8	15.3	15.3			
G170.0	14.9	15.2	14.9	15.2	15.2	15.3	15.3			
G171.0	14.9	15.3	14.8	15.5	14.6	15.2	15.4			
G172.0	14.7	15.2	14.3	15.2	14.9	15.4	15.2			
G173.0	14.7	15.1	14.7	15.3	14.9	15.0	15.0			
G174.0	14.9	15.2	14.7	15.3	14.7	15.2	15.0			
G175.0	14.9	15.1	14.5	15.2	14.7	15.2	15.2			
G176.0	14.7	15.3	14.7	15.2	14.8	15.3	15.2			
G177.0	14.9	15.3	14.7	15.4	14.7	15.0	15.2			
G178.0	15.0	15.5	14.8	15.4	14.8	15.0	15.2			
G179.0	15.2	15.6	14.8	15.4	14.9	15.2	15.2			
G180.0	15.0	15.6	14.9	15.5	14.8	14.9	15.2			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector: