

Report No.:

Test Time: 2021/2/6 星期六 14:01

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.6 V

Power: 78.13 W

Current: 0.649 A

Power Factor: 0.999

Photometric Results

IES Classification: Type V

Total Rated Lamp Lumens: 11054.1 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 1243.99 cd

Pos of Max. Intensity: H225 V65

Longitudinal Classification: Short

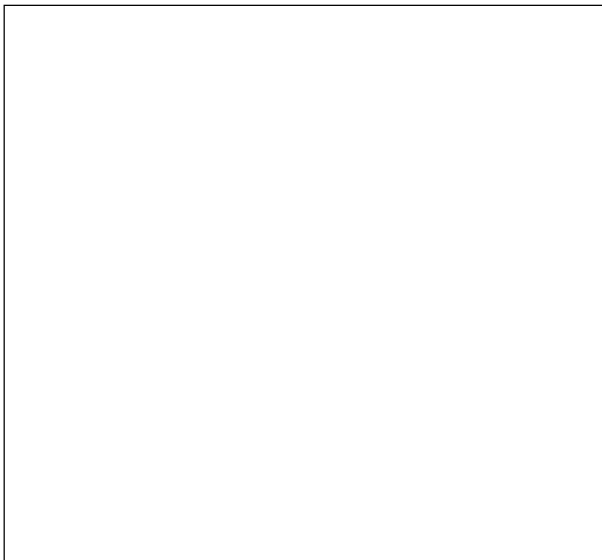
Measurement Flux: 11054.1 lm

Downward Ratio: 99%

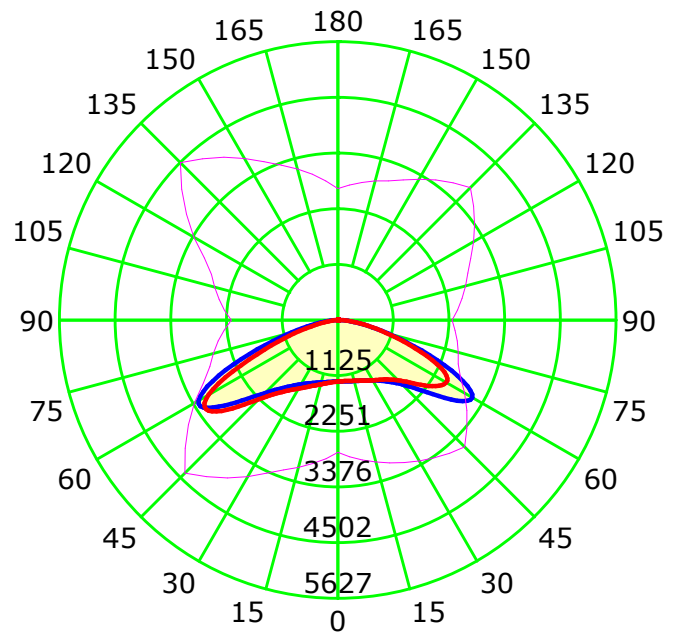
Luminaire Efficacy Rating (LER): 141.53

Max. Intensity: 4502.24 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 139.9°

— C0-C180 — C90-C270 — G65

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

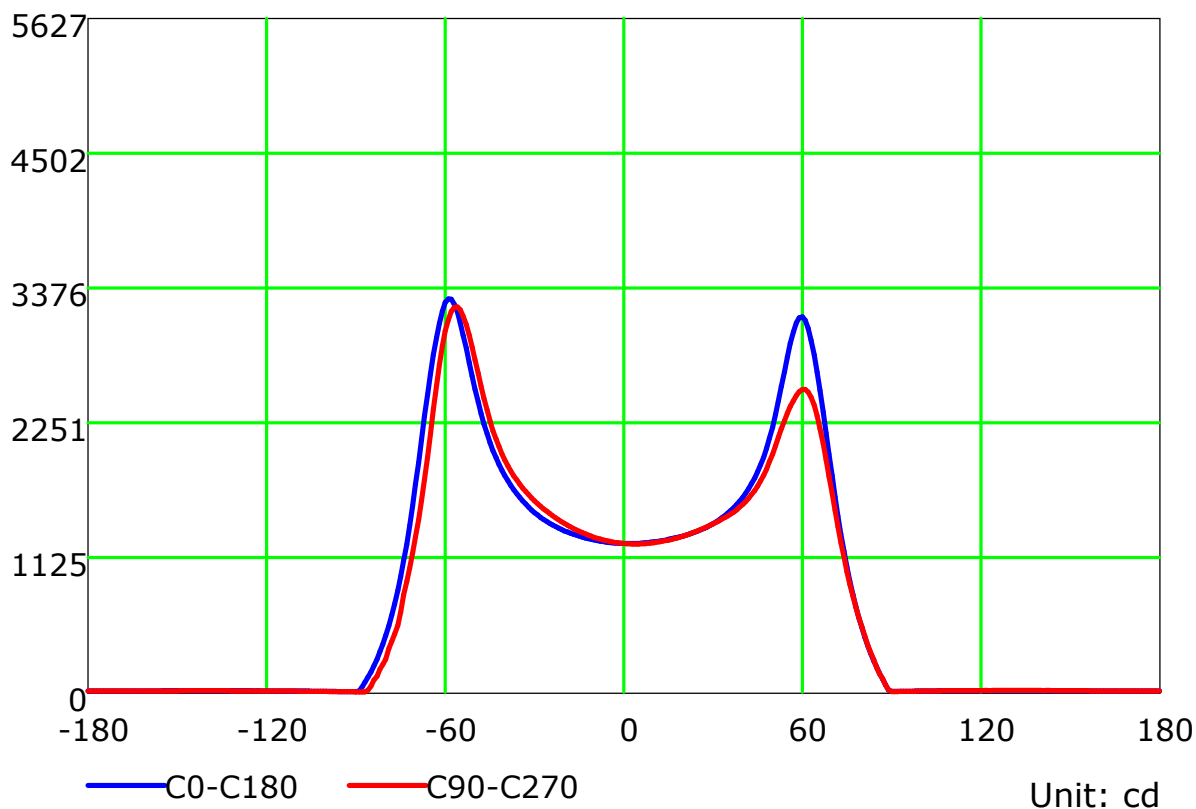
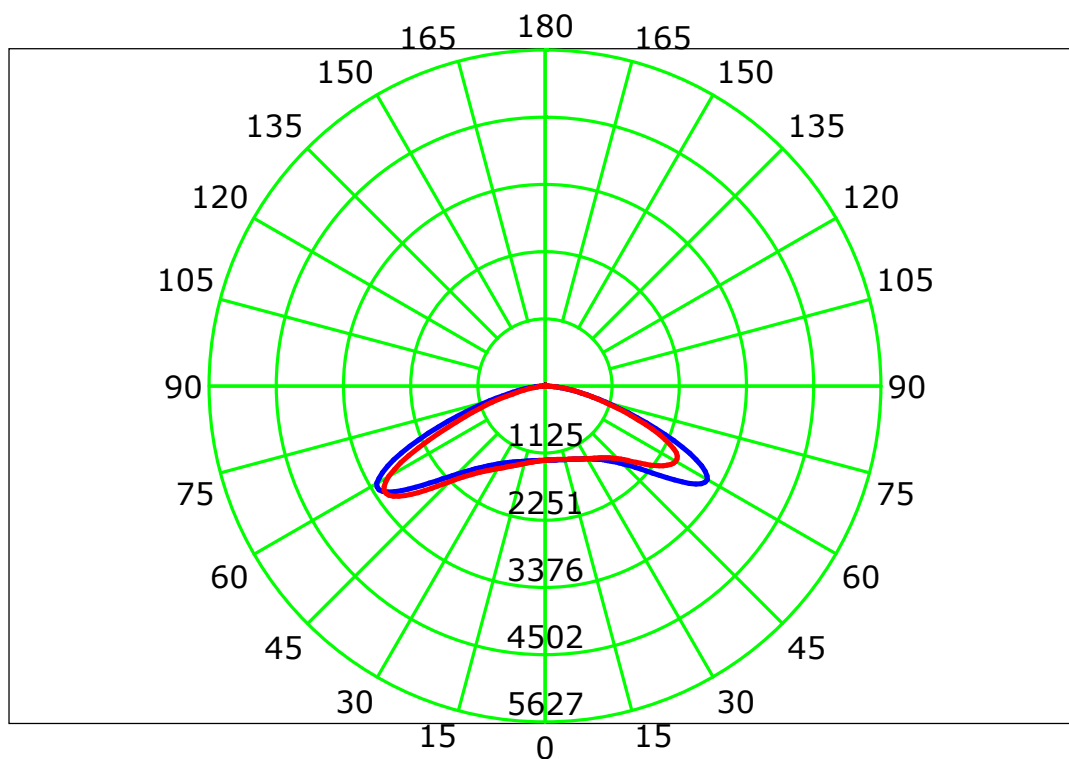
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

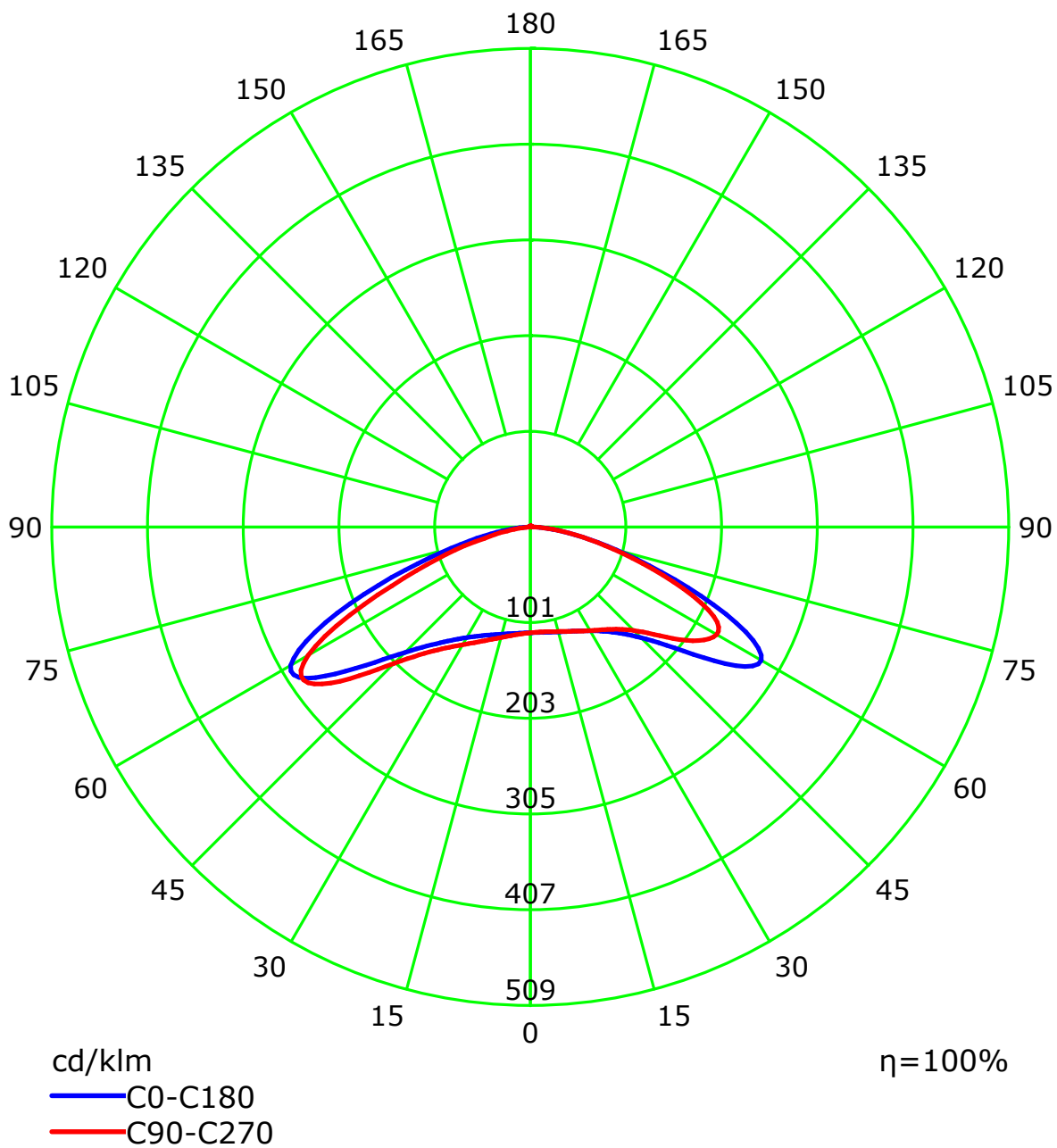
Luminous Intensity Distribution Curve



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)



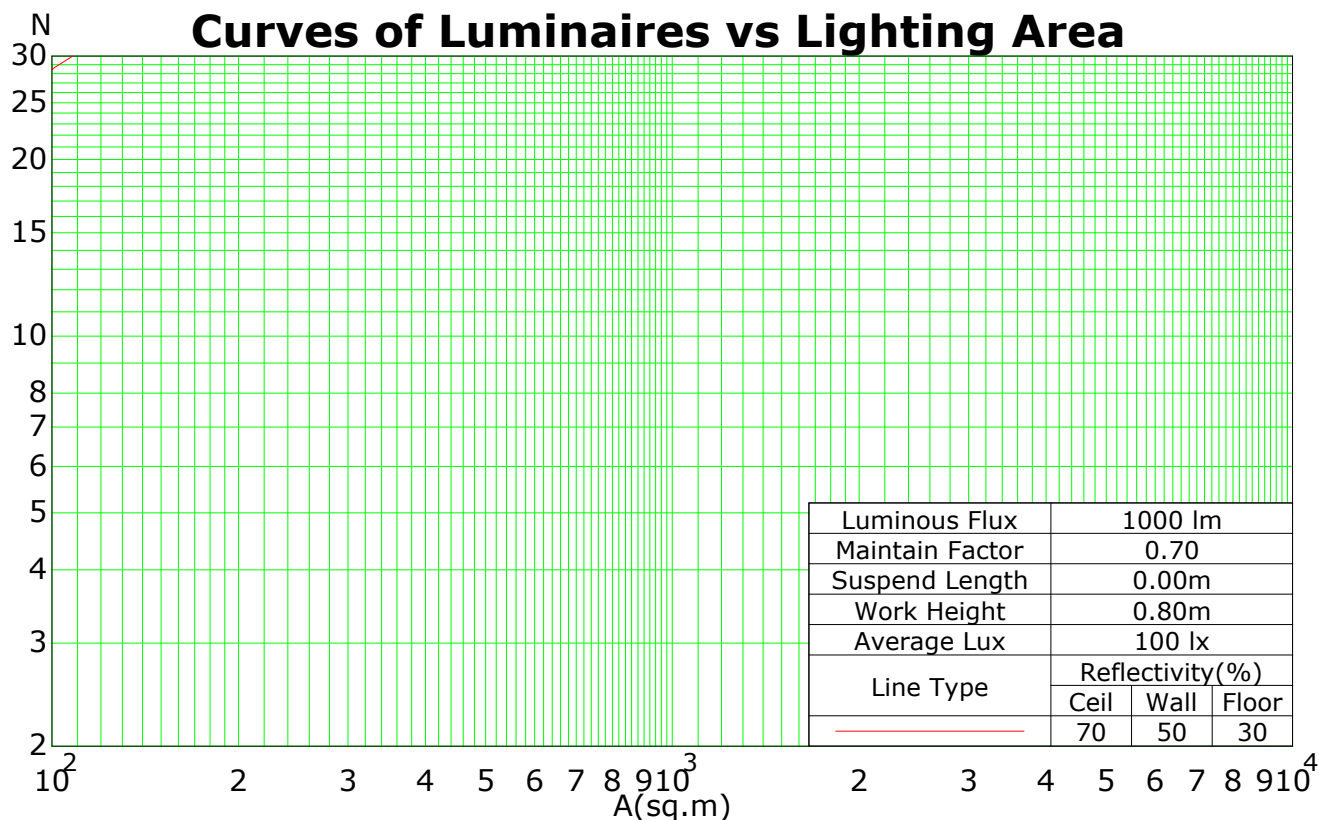
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	99	93	88	102	96	91	86	92	87	83	87	84	81	84	81	78	76
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	48	63	54	47	60	52	46	57	51	45	43
4	73	58	47	38	70	56	46	38	53	44	37	51	43	36	48	41	36	33
5	65	50	39	31	63	48	38	30	46	37	30	44	36	29	42	35	29	26
6	60	44	33	25	57	42	32	25	40	31	24	38	30	24	37	29	24	21
7	55	39	28	21	53	38	28	21	36	27	21	34	26	20	33	25	20	18
8	50	35	25	18	49	34	24	18	32	24	18	31	23	17	30	22	17	15
9	47	31	22	16	45	31	22	15	29	21	15	28	21	15	27	20	15	13
10	44	29	20	14	42	28	19	14	27	19	13	26	18	13	25	18	13	11

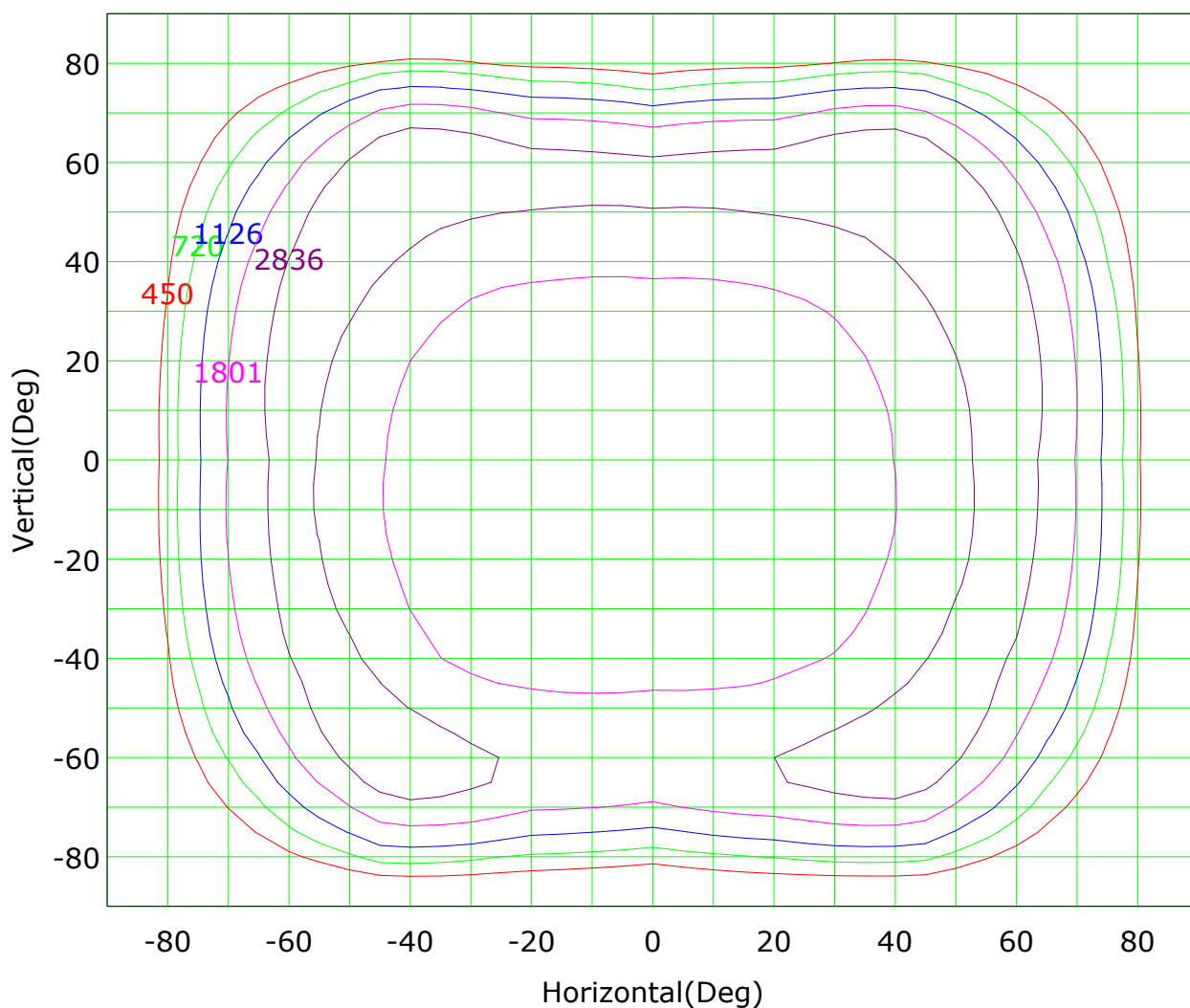
Spacing Criteria (0-180): 2.45
Spacing Criteria (90-270): 2.44
Spacing Criteria (Diagonal): 3.02



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%): 4502 cd

(10%): 450 cd	(16%): 720 cd
(25%): 1126 cd	(40%): 1801 cd
(63%): 2836 cd	(100%): 4502 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

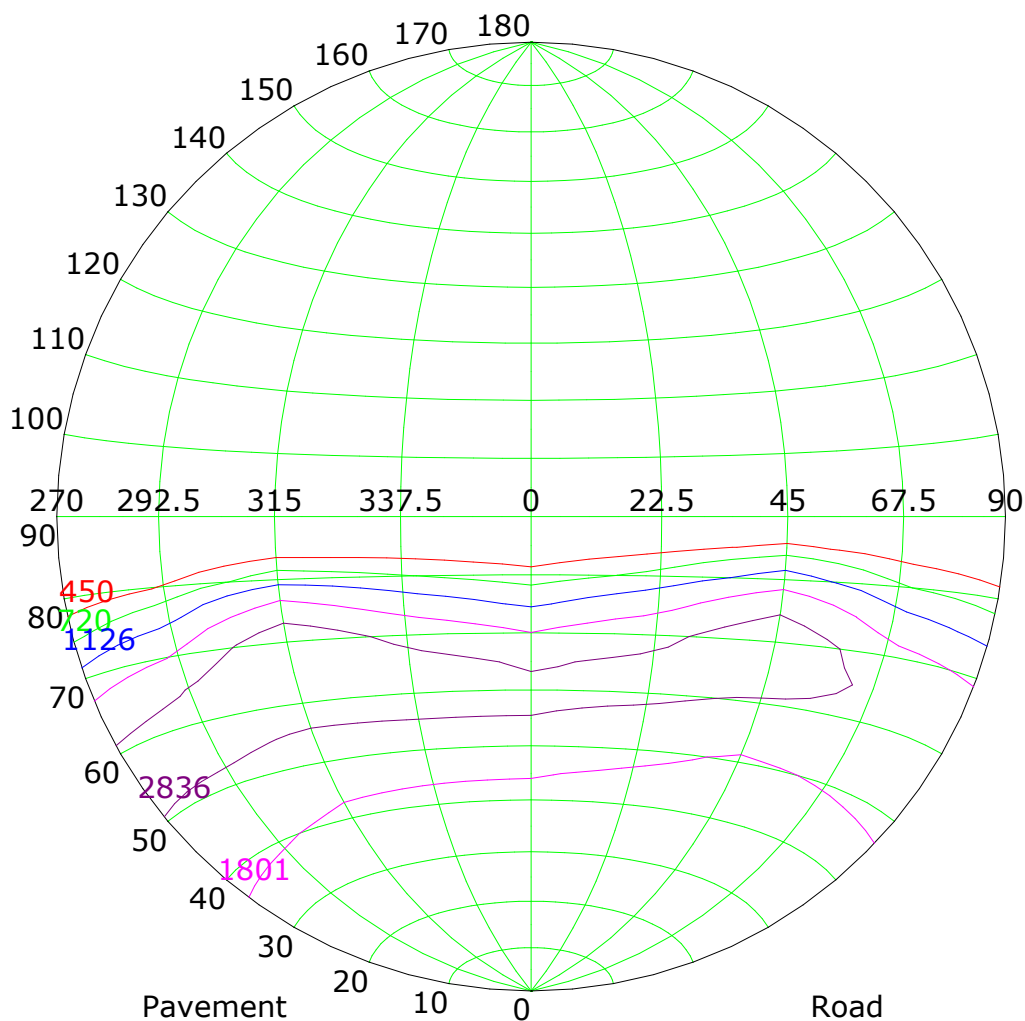
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



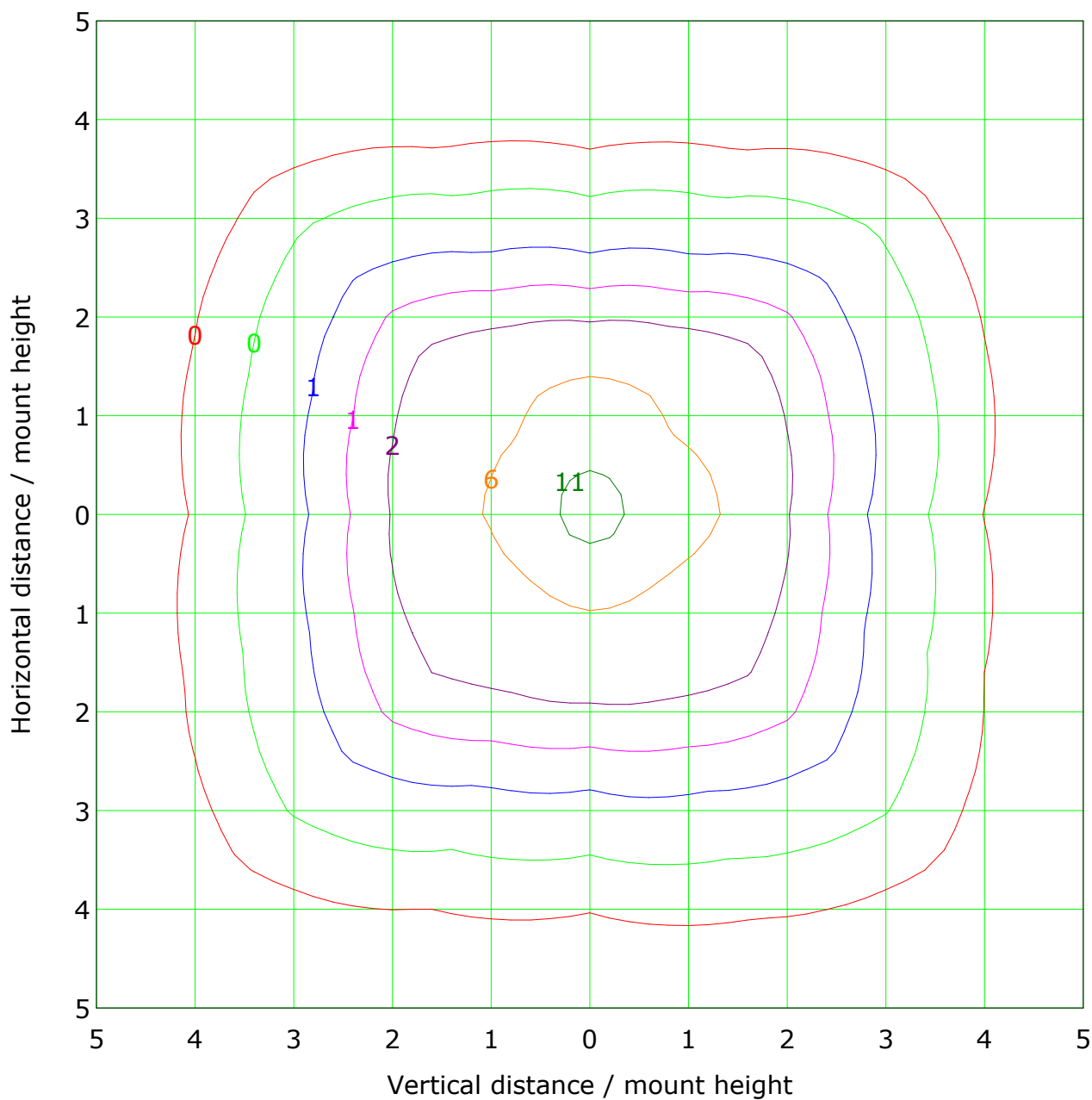
Imax (100%): 4502 cd

(10%): 450 cd	(16%): 720 cd
(25%): 1126 cd	(40%): 1801 cd
(63%): 2836 cd	(100%): 4502 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%): 12.5 lx

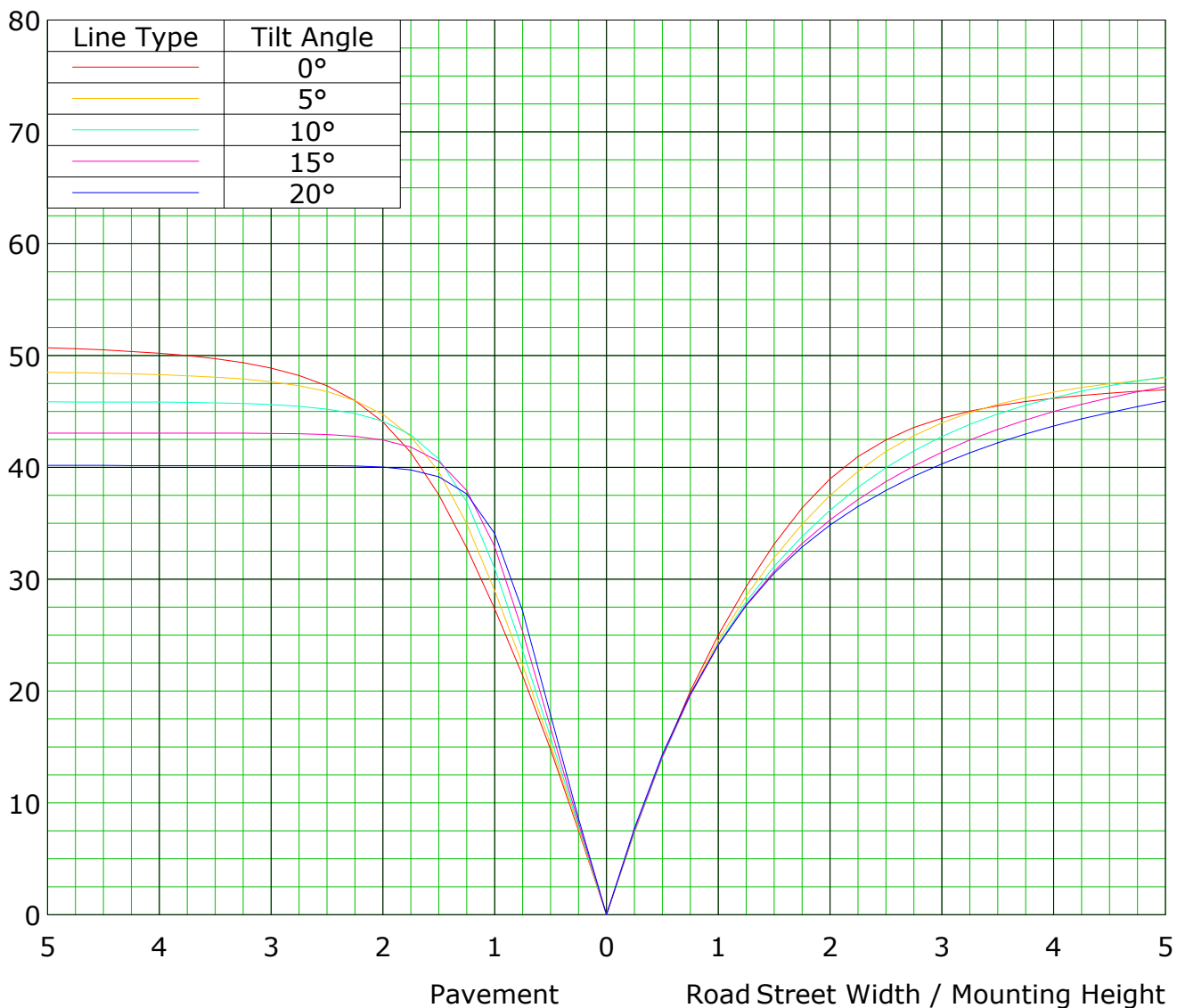
(1%): 0.1 lx	(2%): 0.2 lx
(5%): 0.6 lx	(10%): 1.2 lx
(20%): 2.5 lx	(50%): 6.2 lx
(90%): 11.2 lx	(100%): 12.5 lx

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(%)



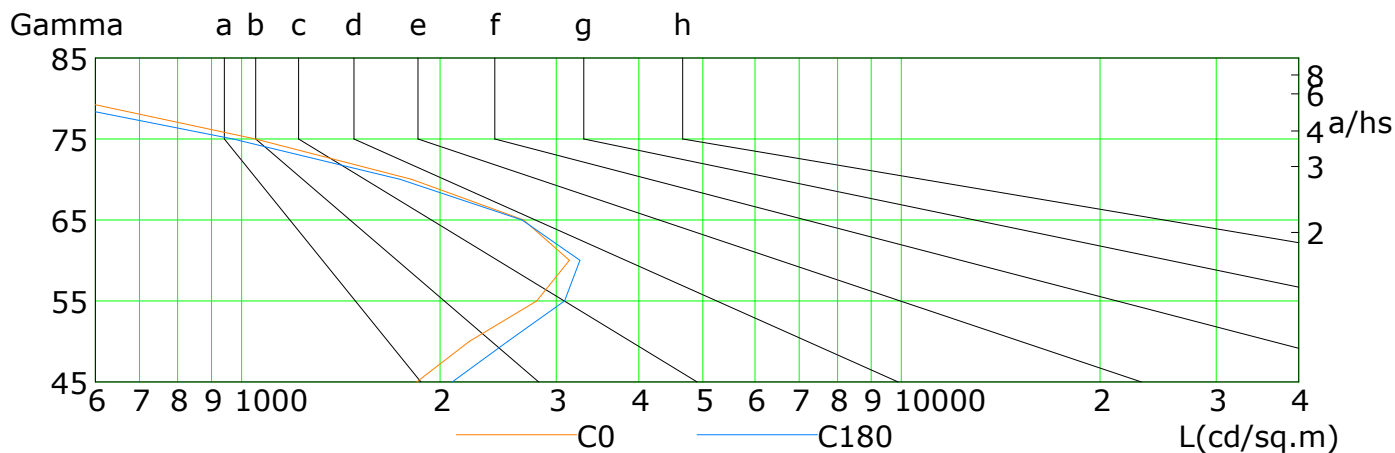
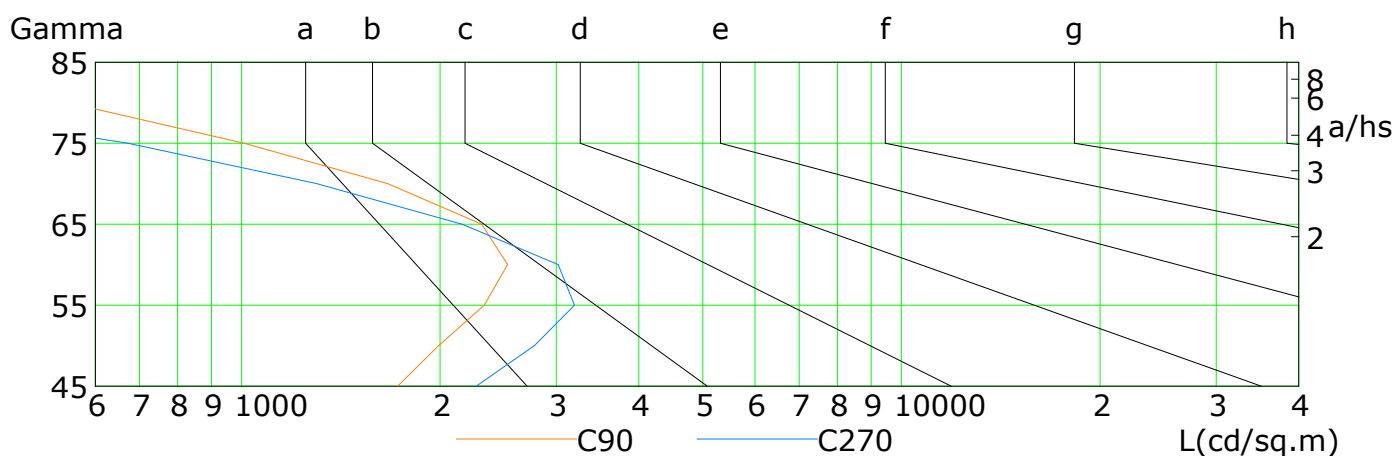
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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

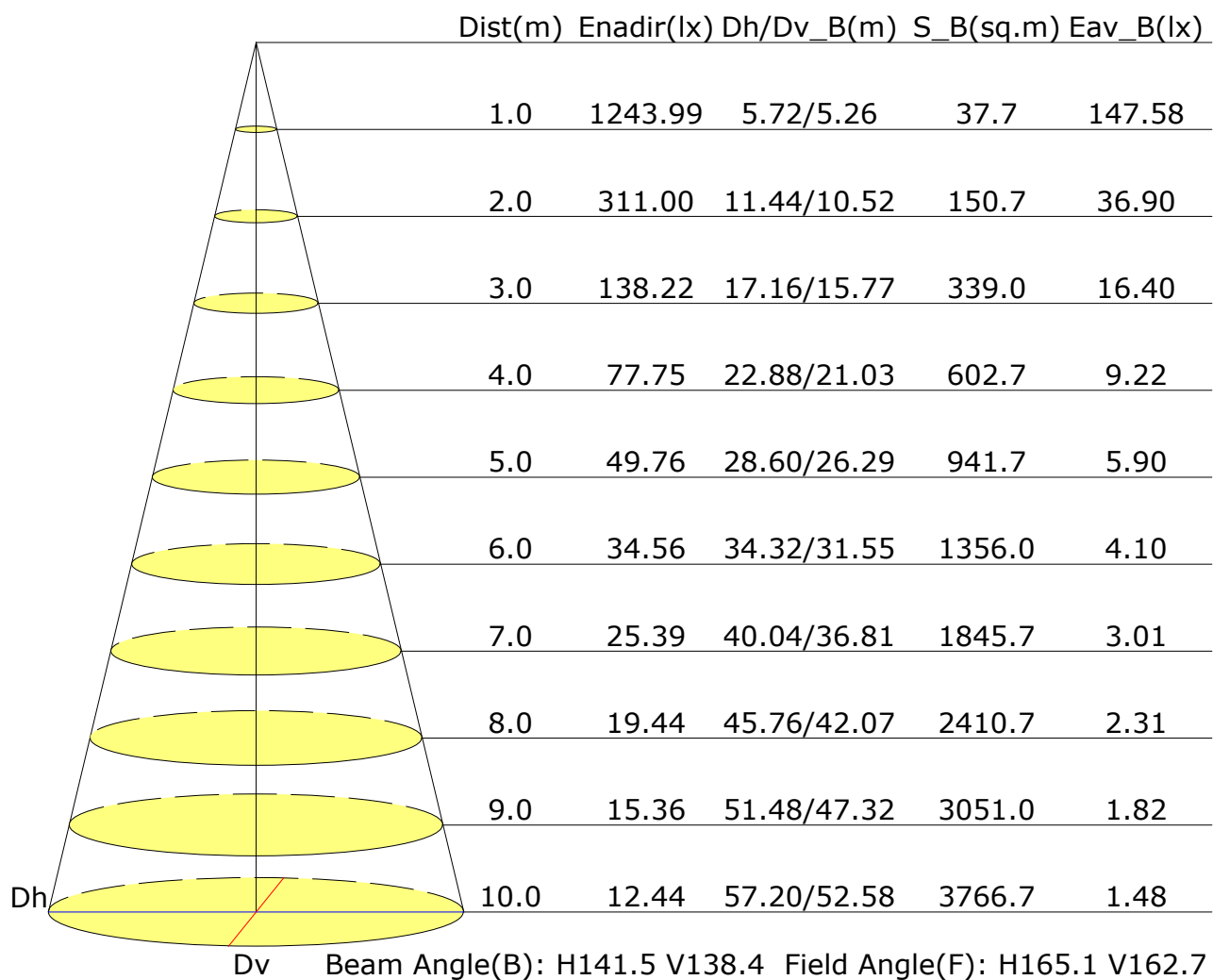


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	1843	2216	2801	3138	2676	1811	1049	543	212
C90	1724	1991	2333	2530	2310	1665	1010	547	208
C180	2086	2534	3088	3257	2660	1738	970	476	171
C270	2268	2779	3195	3020	2159	1299	673	276	53

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:

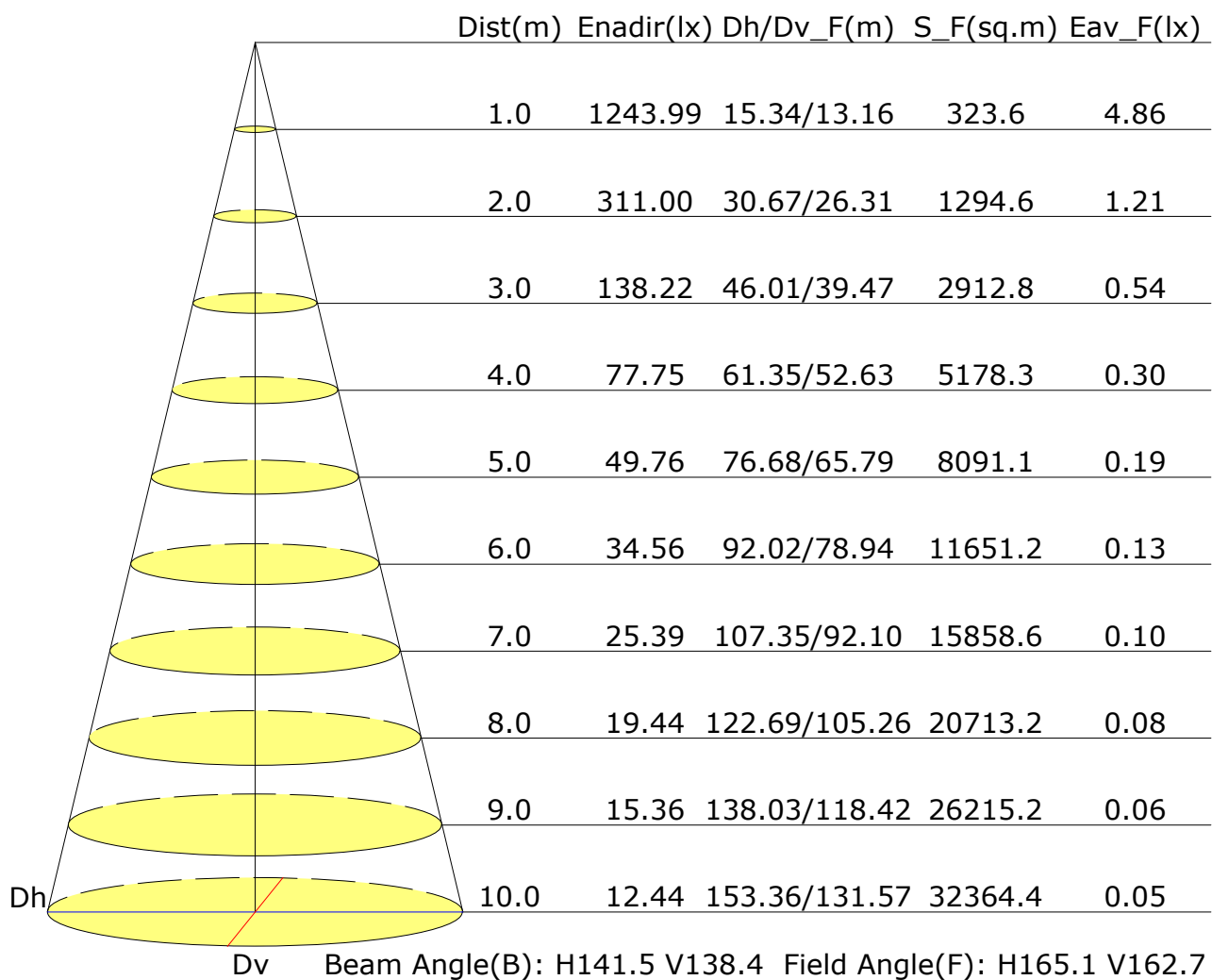
Illuminance at a Distance(Beam Angle)



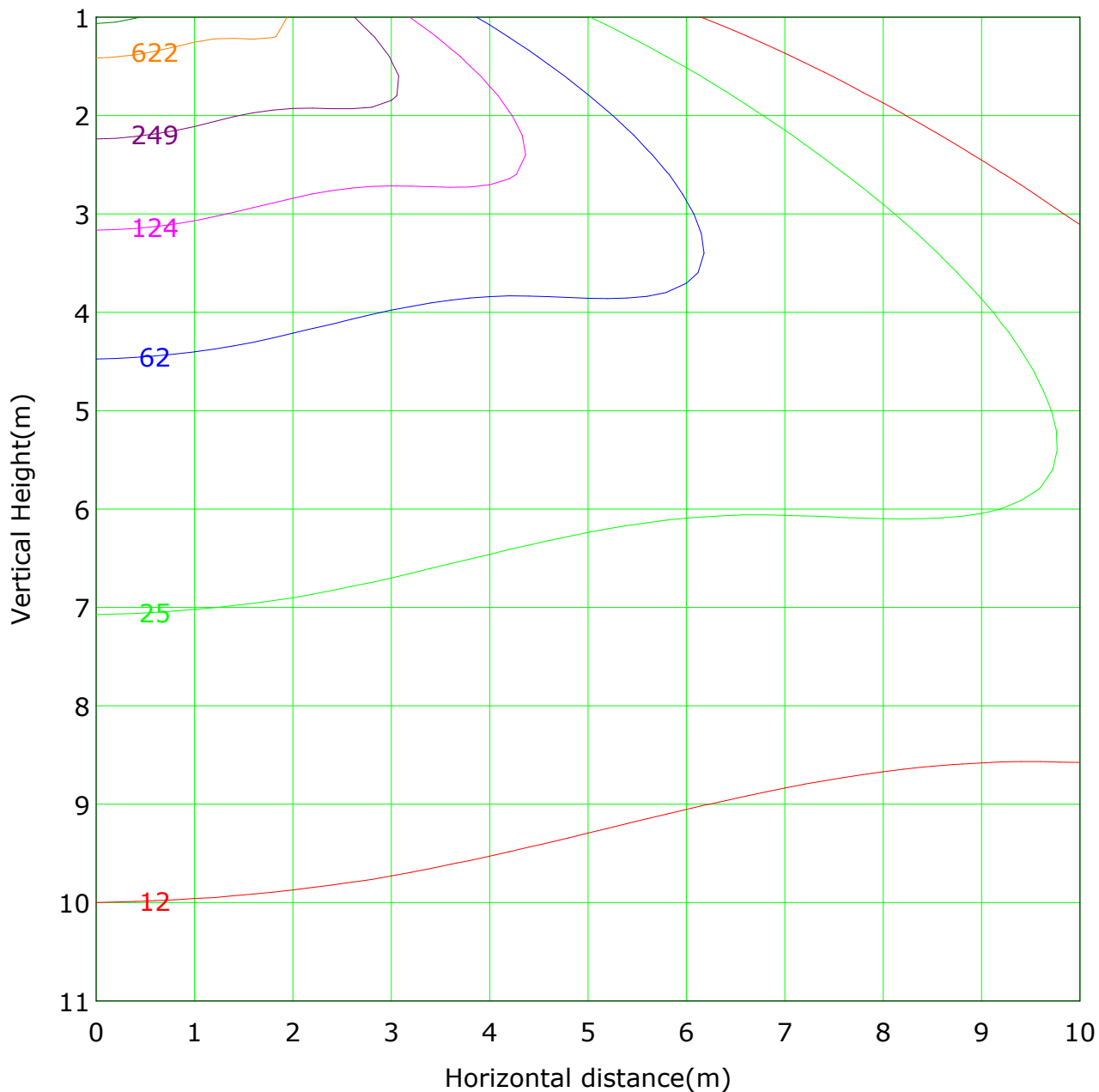
C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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

Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 1244.0 lx
 (1%): 12.4 lx (2%): 24.9 lx
 (5%): 62.2 lx (10%): 124.4 lx
 (20%): 248.8 lx (50%): 622.0 lx
 (90%): 1119.6 lx (100%): 1244.0 lx

Area Flux Table

Unit: lm

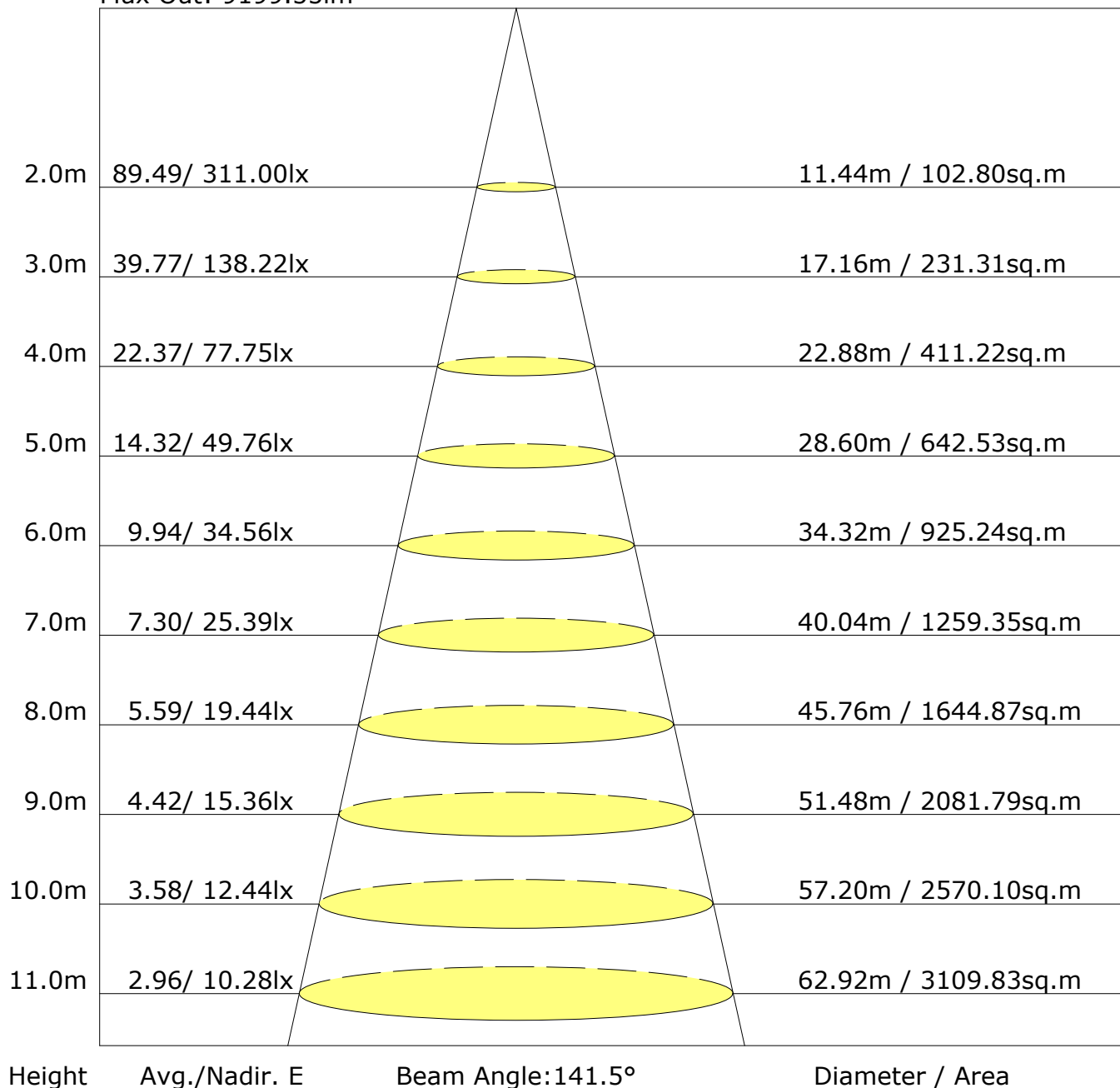
Vertical plane	Horizontal plane																				
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
-90	0.0	0.4	1.1	2.2	3.7	4.3	3.9	3.6	3.1	3.1	3.6	3.9	4.2	3.5	2.1	1.1	0.3	0.0	44.1	2.0	
-80	0.1	1.3	4.8	11.4	22.8	28.9	27.1	25.4	23.8	24.0	26.0	27.9	29.7	23.3	11.8	5.0	1.4	0.1	294.7	275.1	
-70	0.2	2.6	10.2	28.2	60.0	77.1	73.5	70.9	69.1	69.2	71.7	74.2	77.9	60.9	28.5	10.5	2.9	0.3	787.8	783.2	
-60	0.4	4.1	17.0	47.9	86.6	97.8	93.5	94.0	94.2	93.5	92.2	90.5	93.9	84.6	47.2	17.0	4.4	0.4	1059.3	1056.6	
-50	0.5	5.6	24.4	59.5	78.9	72.7	69.2	68.9	69.3	68.8	67.1	66.0	67.7	74.2	57.4	24.0	5.9	0.6	880.6	878.6	
-40	0.6	7.0	30.4	61.0	63.6	54.7	52.3	52.6	52.9	52.7	51.7	50.3	50.9	58.4	58.1	29.8	7.4	0.7	735.2	733.7	
-30	0.7	8.1	33.8	58.1	53.4	47.0	45.2	45.2	45.5	45.4	44.6	43.6	43.7	48.1	54.5	33.4	8.5	0.8	659.7	658.5	
-20	0.7	8.7	35.1	54.7	47.8	43.0	41.4	41.1	41.1	40.9	40.5	39.8	39.8	42.7	50.5	34.7	9.2	0.8	612.5	611.2	
-10	0.7	8.7	34.7	52.8	45.5	41.1	39.5	38.9	38.6	38.4	38.2	37.8	37.9	40.4	48.2	34.6	9.3	0.8	586.3	584.9	
0	0.7	8.7	34.3	52.0	44.8	40.4	38.9	38.3	38.0	37.8	37.5	37.2	37.3	39.7	47.4	34.3	9.3	0.9	577.5	576.1	
10	0.7	8.6	33.7	52.3	45.5	40.9	39.5	39.1	38.9	38.7	38.2	37.7	37.7	40.3	48.1	34.1	9.3	0.8	584.1	582.8	
20	0.7	7.9	31.7	53.9	48.9	43.0	41.4	41.3	41.3	41.0	40.2	39.3	39.4	43.2	50.7	32.7	8.7	0.8	606.0	604.8	
30	0.6	6.9	28.0	54.8	55.5	47.2	45.0	45.0	45.1	44.6	43.5	42.3	42.7	49.8	53.6	29.7	7.6	0.7	642.6	641.1	
40	0.5	5.5	22.6	52.6	65.6	57.7	53.7	52.7	52.9	52.2	50.8	50.1	51.8	60.9	53.5	24.5	6.3	0.6	714.6	712.8	
50	0.4	4.1	16.4	45.7	76.2	79.9	73.4	70.7	70.3	69.4	68.0	68.3	74.1	74.9	47.9	18.1	4.7	0.5	862.9	860.3	
60	0.3	2.7	10.4	30.8	64.8	80.5	78.3	75.0	71.2	69.5	70.1	72.9	79.1	66.4	32.7	11.7	3.2	0.3	820.0	815.7	
70	0.1	1.5	5.4	14.8	30.7	39.6	39.9	38.2	34.8	33.7	35.4	37.2	39.3	31.7	15.9	6.3	1.8	0.2	406.5	397.8	
80	0.1	0.5	1.6	3.9	7.3	9.1	9.6	9.2	7.9	7.6	8.4	8.8	8.9	7.4	4.1	1.8	0.6	0.1	96.9	49.2	
90	8.0	92.9	375.6	736.5	901.5	905.0	865.4	850.2	837.8	830.6	827.7	827.8	855.8	850.7	712.1	383.4	100.8	9.5	10971		
Flux(T)	0.0	81.8	367.0	729.2	895.0	898.3	857.2	841.3	827.8	820.7	818.5	819.5	849.8	844.8	705.5	375.5	90.8	1.5		10824	
Flux(E)																					
	-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

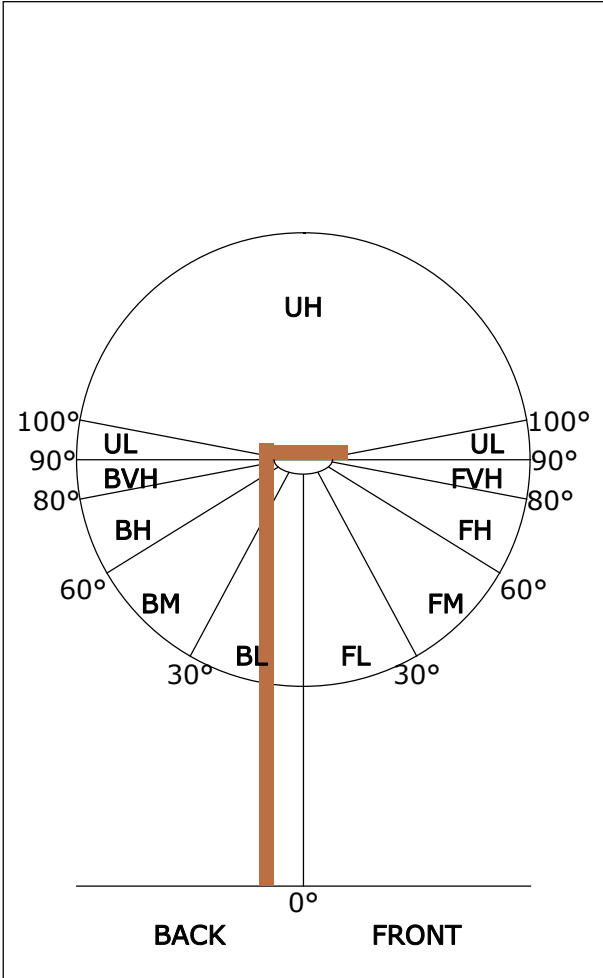
Flux Out: 9199.55lm



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

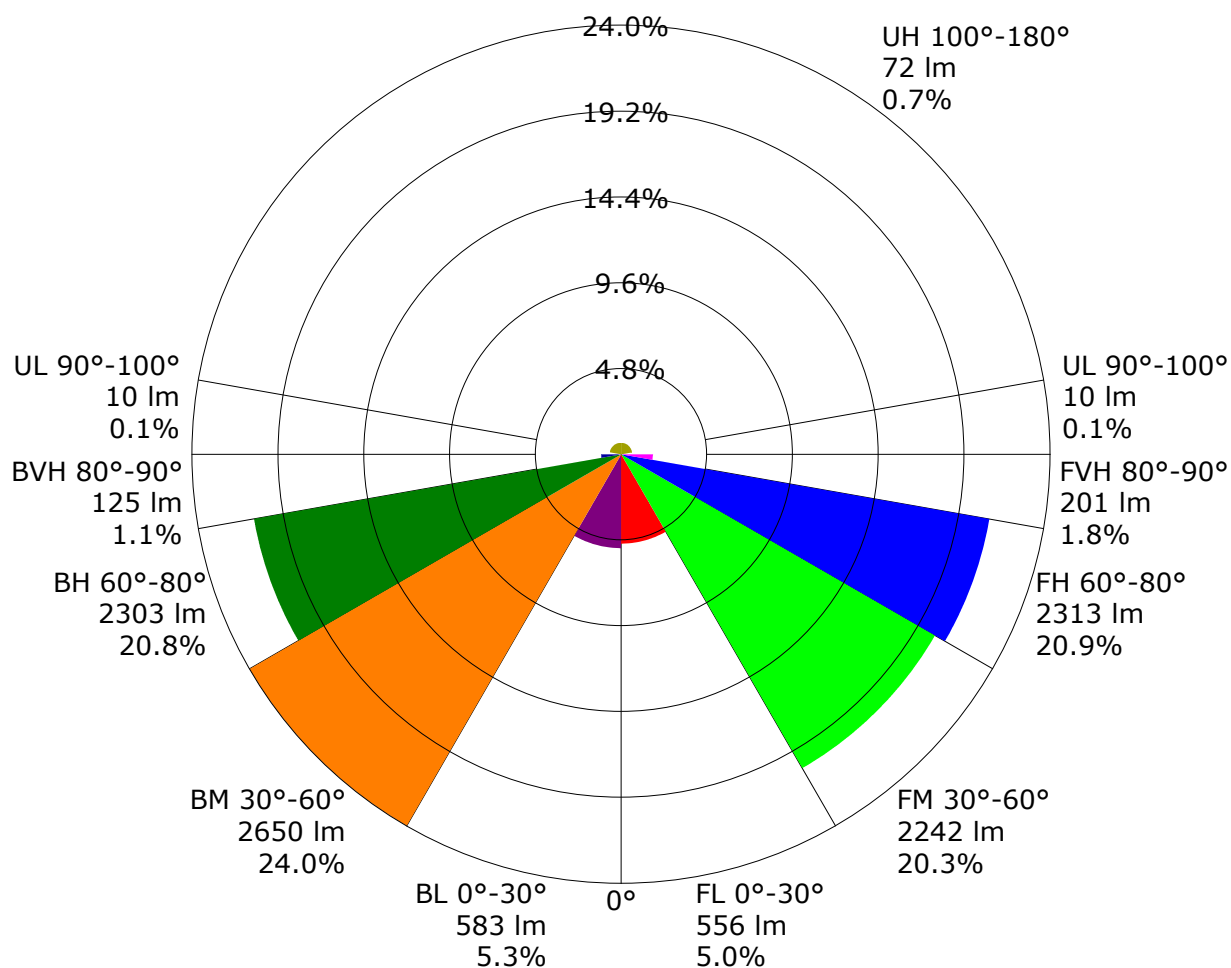
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	5311	48.0
	FL (0°-30°)	556	5.0
	FM (30°-60°)	2242	20.3
	FH (60°-80°)	2313	20.9
	FVH (80°-90°)	201	1.8
	BACK LIGHT	5660	51.2
	BL (0°-30°)	583	5.3
	BM (30°-60°)	2650	24.0
	BH (60°-80°)	2303	20.8
	BVH (80°-90°)	125	1.1
	UP LIGHT	82	0.7
	UL (90°-100°)	10	0.1
	UH (100°-180°)	72	0.7
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 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	0.68	0.78	0.85	0.89	0.95	0.99	
	0.30		NA	NA	0.53	0.59	0.70	0.77	0.83	0.90	0.94	
	0.20		NA	NA	0.46	0.52	0.63	0.71	0.77	0.85	0.90	
0.50	0.50	0.20	NA	NA	0.60	0.65	0.74	0.81	0.85	0.91	0.95	
	0.30		NA	NA	0.52	0.58	0.68	0.75	0.80	0.86	0.91	
	0.20		NA	NA	0.45	0.51	0.62	0.70	0.75	0.82	0.87	
0.30	0.50	0.20	NA	NA	0.57	0.62	0.71	0.77	0.82	0.87	0.90	
	0.30		NA	NA	0.50	0.56	0.65	0.72	0.77	0.83	0.87	
	0.20		NA	NA	0.45	0.50	0.60	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:78W 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	0.88	0.78	0.62	0.52	0.44	0.34	0.28	
	0.30		NA	NA	0.76	0.69	0.56	0.47	0.41	0.32	0.27	
	0.20		NA	NA	0.68	0.62	0.51	0.44	0.38	0.30	0.25	
0.50	0.50	0.20	NA	NA	0.84	0.75	0.60	0.52	0.42	0.33	0.27	
	0.30		NA	NA	0.75	0.67	0.55	0.46	0.39	0.31	0.26	
	0.20		NA	NA	0.67	0.61	0.51	0.43	0.37	0.30	0.25	
0.30	0.50	0.20	NA	NA	0.81	0.72	0.58	0.48	0.41	0.32	0.26	
	0.30		NA	NA	0.73	0.66	0.53	0.45	0.38	0.30	0.25	
	0.20		NA	NA	0.66	0.60	0.50	0.42	0.36	0.29	0.24	
0.00	0.00	0.00	0.99	0.99	0.58	0.52	0.43	0.36	0.31	0.24	0.20	
Rating:78W 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:78W 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	1244.1	1.2	1.2	0.01	0.01
1.0-2.0	1244.6	3.6	4.8	0.03	0.04
2.0-3.0	1245.7	6.0	10.7	0.05	0.10
3.0-4.0	1247.1	8.3	19.1	0.08	0.17
4.0-5.0	1249.1	10.7	29.8	0.10	0.27
5.0-6.0	1251.5	13.2	43.0	0.12	0.39
6.0-7.0	1254.6	15.6	58.5	0.14	0.53
7.0-8.0	1258.0	18.0	76.6	0.16	0.69
8.0-9.0	1261.9	20.5	97.0	0.19	0.88
9.0-10.0	1266.4	22.9	119.9	0.21	1.08
10.0-11.0	1271.4	25.4	145.3	0.23	1.31
11.0-12.0	1276.8	27.9	173.2	0.25	1.57
12.0-13.0	1282.7	30.4	203.7	0.28	1.84
13.0-14.0	1289.0	33.0	236.7	0.30	2.14
14.0-15.0	1295.7	35.6	272.3	0.32	2.46
15.0-16.0	1302.9	38.2	310.5	0.35	2.81
16.0-17.0	1310.7	40.8	351.3	0.37	3.18
17.0-18.0	1318.6	43.5	394.8	0.39	3.57
18.0-19.0	1327.0	46.2	440.9	0.42	3.99
19.0-20.0	1335.9	48.9	489.8	0.44	4.43
20.0-21.0	1345.4	51.7	541.5	0.47	4.90
21.0-22.0	1355.5	54.5	596.0	0.49	5.39
22.0-23.0	1366.2	57.3	653.3	0.52	5.91
23.0-24.0	1377.3	60.2	713.5	0.54	6.45
24.0-25.0	1388.9	63.2	776.7	0.57	7.03
25.0-26.0	1401.2	66.2	842.9	0.60	7.62
26.0-27.0	1414.4	69.2	912.1	0.63	8.25
27.0-28.0	1428.0	72.3	984.4	0.65	8.90
28.0-29.0	1442.4	75.5	1059.8	0.68	9.59
29.0-30.0	1457.9	78.7	1138.6	0.71	10.30
30.0-31.0	1473.9	82.0	1220.6	0.74	11.04
31.0-32.0	1490.9	85.4	1306.0	0.77	11.81
32.0-33.0	1509.0	88.9	1394.9	0.80	12.62
33.0-34.0	1528.1	92.5	1487.4	0.84	13.46
34.0-35.0	1548.2	96.2	1583.6	0.87	14.33
35.0-36.0	1569.9	100.0	1683.6	0.90	15.23

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	1592.8	103.9	1787.5	0.94	16.17
37.0-38.0	1617.1	108.0	1895.4	0.98	17.15
38.0-39.0	1643.6	112.2	2007.6	1.02	18.16
39.0-40.0	1672.2	116.6	2124.3	1.06	19.22
40.0-41.0	1702.6	121.3	2245.5	1.10	20.31
41.0-42.0	1736.0	126.1	2371.7	1.14	21.46
42.0-43.0	1772.8	131.3	2503.0	1.19	22.64
43.0-44.0	1812.7	136.8	2639.8	1.24	23.88
44.0-45.0	1857.0	142.7	2782.6	1.29	25.17
45.0-46.0	1907.4	149.2	2931.8	1.35	26.52
46.0-47.0	1962.7	156.1	3087.9	1.41	27.93
47.0-48.0	2023.6	163.6	3251.5	1.48	29.41
48.0-49.0	2092.6	171.9	3423.4	1.55	30.97
49.0-50.0	2169.1	180.9	3604.2	1.64	32.61
50.0-51.0	2252.2	190.6	3794.8	1.72	34.33
51.0-52.0	2343.5	201.1	3995.9	1.82	36.15
52.0-53.0	2441.3	212.4	4208.3	1.92	38.07
53.0-54.0	2542.5	224.1	4432.5	2.03	40.10
54.0-55.0	2647.7	236.4	4668.8	2.14	42.24
55.0-56.0	2753.9	248.9	4917.7	2.25	44.49
56.0-57.0	2855.8	261.1	5178.9	2.36	46.85
57.0-58.0	2952.4	273.1	5451.9	2.47	49.32
58.0-59.0	3040.2	284.3	5736.2	2.57	51.89
59.0-60.0	3113.5	294.2	6030.4	2.66	54.55
60.0-61.0	3169.0	302.5	6332.8	2.74	57.29
61.0-62.0	3204.0	308.8	6641.6	2.79	60.08
62.0-63.0	3215.7	312.8	6954.4	2.83	62.91
63.0-64.0	3201.5	314.2	7268.6	2.84	65.75
64.0-65.0	3159.1	312.7	7581.3	2.83	68.58
65.0-66.0	3089.2	308.3	7889.5	2.79	71.37
66.0-67.0	2991.8	300.9	8190.4	2.72	74.09
67.0-68.0	2866.8	290.4	8480.8	2.63	76.72
68.0-69.0	2718.5	277.4	8758.2	2.51	79.23
69.0-70.0	2552.7	262.2	9020.4	2.37	81.60
70.0-71.0	2371.9	245.2	9265.6	2.22	83.82
71.0-72.0	2181.2	226.8	9492.4	2.05	85.87

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 [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1988.2	207.9	9700.4	1.88	87.75
73.0-74.0	1795.8	188.8	9889.2	1.71	89.46
74.0-75.0	1605.1	169.6	10058.8	1.53	91.00
75.0-76.0	1419.4	150.7	10209.5	1.36	92.36
76.0-77.0	1244.1	132.7	10342.2	1.20	93.56
77.0-78.0	1085.2	116.2	10458.3	1.05	94.61
78.0-79.0	942.5	101.3	10559.6	0.92	95.53
79.0-80.0	806.4	87.0	10646.6	0.79	96.31
80.0-81.0	681.9	73.7	10720.3	0.67	96.98
81.0-82.0	577.4	62.6	10782.9	0.57	97.55
82.0-83.0	481.0	52.3	10835.2	0.47	98.02
83.0-84.0	389.7	42.5	10877.7	0.38	98.40
84.0-85.0	304.9	33.3	10911.0	0.30	98.71
85.0-86.0	228.0	24.9	10935.9	0.23	98.93
86.0-87.0	158.6	17.4	10953.3	0.16	99.09
87.0-88.0	98.7	10.8	10964.1	0.10	99.19
88.0-89.0	52.1	5.7	10969.8	0.05	99.24
89.0-90.0	19.8	2.2	10972.0	0.02	99.26
90.0-91.0	8.3	0.9	10972.9	0.01	99.27
91.0-92.0	8.1	0.9	10973.8	0.01	99.27
92.0-93.0	8.4	0.9	10974.7	0.01	99.28
93.0-94.0	8.8	1.0	10975.6	0.01	99.29
94.0-95.0	9.2	1.0	10976.6	0.01	99.30
95.0-96.0	9.5	1.0	10977.7	0.01	99.31
96.0-97.0	9.8	1.1	10978.7	0.01	99.32
97.0-98.0	10.2	1.1	10979.9	0.01	99.33
98.0-99.0	10.5	1.1	10981.0	0.01	99.34
99.0-100.0	10.8	1.2	10982.2	0.01	99.35
100.0-101.0	11.1	1.2	10983.3	0.01	99.36
101.0-102.0	11.4	1.2	10984.6	0.01	99.37
102.0-103.0	11.6	1.2	10985.8	0.01	99.38
103.0-104.0	11.9	1.3	10987.1	0.01	99.39
104.0-105.0	12.1	1.3	10988.4	0.01	99.41
105.0-106.0	12.3	1.3	10989.7	0.01	99.42
106.0-107.0	12.5	1.3	10991.0	0.01	99.43
107.0-108.0	12.7	1.3	10992.3	0.01	99.44

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	12.9	1.3	10993.7	0.01	99.45
109.0-110.0	13.1	1.4	10995.0	0.01	99.47
110.0-111.0	13.3	1.4	10996.4	0.01	99.48
111.0-112.0	13.4	1.4	10997.7	0.01	99.49
112.0-113.0	13.5	1.4	10999.1	0.01	99.50
113.0-114.0	13.6	1.4	11000.5	0.01	99.51
114.0-115.0	13.7	1.4	11001.8	0.01	99.53
115.0-116.0	13.8	1.4	11003.2	0.01	99.54
116.0-117.0	13.9	1.4	11004.6	0.01	99.55
117.0-118.0	14.0	1.4	11005.9	0.01	99.56
118.0-119.0	14.1	1.4	11007.3	0.01	99.58
119.0-120.0	14.1	1.4	11008.6	0.01	99.59
120.0-121.0	14.2	1.3	11010.0	0.01	99.60
121.0-122.0	14.3	1.3	11011.3	0.01	99.61
122.0-123.0	14.4	1.3	11012.7	0.01	99.62
123.0-124.0	14.5	1.3	11014.0	0.01	99.64
124.0-125.0	14.6	1.3	11015.3	0.01	99.65
125.0-126.0	14.7	1.3	11016.6	0.01	99.66
126.0-127.0	14.8	1.3	11017.9	0.01	99.67
127.0-128.0	14.8	1.3	11019.2	0.01	99.68
128.0-129.0	14.9	1.3	11020.5	0.01	99.70
129.0-130.0	15.0	1.3	11021.7	0.01	99.71
130.0-131.0	15.1	1.3	11023.0	0.01	99.72
131.0-132.0	15.1	1.2	11024.2	0.01	99.73
132.0-133.0	15.2	1.2	11025.5	0.01	99.74
133.0-134.0	15.3	1.2	11026.7	0.01	99.75
134.0-135.0	15.4	1.2	11027.9	0.01	99.76
135.0-136.0	15.5	1.2	11029.1	0.01	99.77
136.0-137.0	15.5	1.2	11030.3	0.01	99.78
137.0-138.0	15.6	1.2	11031.4	0.01	99.79
138.0-139.0	15.6	1.1	11032.6	0.01	99.81
139.0-140.0	15.6	1.1	11033.7	0.01	99.82
140.0-141.0	15.6	1.1	11034.8	0.01	99.82
141.0-142.0	15.6	1.1	11035.8	0.01	99.83
142.0-143.0	15.5	1.0	11036.8	0.01	99.84
143.0-144.0	15.5	1.0	11037.9	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	15.4	1.0	11038.8	0.01	99.86
145.0-146.0	15.2	0.9	11039.8	0.01	99.87
146.0-147.0	15.0	0.9	11040.7	0.01	99.88
147.0-148.0	14.9	0.9	11041.6	0.01	99.89
148.0-149.0	14.7	0.8	11042.4	0.01	99.89
149.0-150.0	14.4	0.8	11043.2	0.01	99.90
150.0-151.0	14.2	0.8	11044.0	0.01	99.91
151.0-152.0	14.0	0.7	11044.7	0.01	99.91
152.0-153.0	13.9	0.7	11045.4	0.01	99.92
153.0-154.0	13.7	0.7	11046.1	0.01	99.93
154.0-155.0	13.5	0.6	11046.7	0.01	99.93
155.0-156.0	13.3	0.6	11047.3	0.01	99.94
156.0-157.0	13.2	0.6	11047.9	0.01	99.94
157.0-158.0	13.0	0.5	11048.5	0.00	99.95
158.0-159.0	13.0	0.5	11049.0	0.00	99.95
159.0-160.0	12.9	0.5	11049.5	0.00	99.96
160.0-161.0	12.8	0.5	11049.9	0.00	99.96
161.0-162.0	12.7	0.4	11050.4	0.00	99.97
162.0-163.0	12.6	0.4	11050.8	0.00	99.97
163.0-164.0	12.4	0.4	11051.2	0.00	99.97
164.0-165.0	12.3	0.4	11051.5	0.00	99.98
165.0-166.0	12.2	0.3	11051.9	0.00	99.98
166.0-167.0	12.2	0.3	11052.2	0.00	99.98
167.0-168.0	12.1	0.3	11052.5	0.00	99.99
168.0-169.0	12.1	0.3	11052.7	0.00	99.99
169.0-170.0	12.0	0.2	11053.0	0.00	99.99
170.0-171.0	11.9	0.2	11053.2	0.00	99.99
171.0-172.0	11.9	0.2	11053.4	0.00	99.99
172.0-173.0	11.9	0.2	11053.6	0.00	99.99
173.0-174.0	11.9	0.1	11053.7	0.00	100.00
174.0-175.0	11.8	0.1	11053.8	0.00	100.00
175.0-176.0	11.8	0.1	11053.9	0.00	100.00
176.0-177.0	11.8	0.1	11054.0	0.00	100.00
177.0-178.0	11.7	0.1	11054.1	0.00	100.00
178.0-179.0	11.8	0.0	11054.1	0.00	100.00
179.0-180.0	11.8	0.0	11054.1	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	1244.0	1244.0	1244.0	1244.0	1244.0	1244.0	1244.0	1244.0	1244.0	1244.0
G1.0	1243.6	1243.1	1242.0	1242.1	1242.1	1242.2	1242.6	1243.7	1245.1	1246.2
G2.0	1243.3	1242.6	1240.9	1240.8	1241.1	1241.6	1242.8	1244.3	1245.9	1248.5
G3.0	1243.8	1242.1	1239.8	1239.5	1240.2	1241.4	1243.0	1245.4	1248.1	1250.7
G4.0	1244.6	1242.0	1239.5	1239.3	1240.3	1241.5	1243.4	1246.6	1250.4	1253.7
G5.0	1245.8	1242.6	1239.6	1239.6	1240.4	1241.8	1244.8	1248.4	1252.8	1257.3
G6.0	1246.5	1243.6	1239.8	1240.1	1241.5	1243.3	1246.6	1250.7	1256.1	1260.6
G7.0	1249.5	1244.8	1241.1	1242.0	1243.2	1245.3	1249.2	1253.7	1259.9	1265.3
G8.0	1251.0	1246.4	1242.4	1242.8	1245.2	1247.2	1251.3	1256.9	1263.4	1270.1
G9.0	1254.0	1247.8	1244.6	1245.1	1247.3	1250.0	1254.5	1260.5	1268.3	1275.6
G10.0	1256.8	1250.6	1246.8	1247.8	1250.9	1253.3	1258.1	1264.9	1273.1	1281.0
G11.0	1260.6	1253.4	1249.9	1251.1	1254.0	1257.2	1262.1	1269.2	1278.7	1287.2
G12.0	1264.0	1256.2	1252.8	1254.8	1258.1	1261.6	1267.0	1274.3	1284.5	1293.8
G13.0	1268.4	1260.4	1256.7	1258.8	1262.2	1266.7	1272.2	1279.9	1290.9	1301.1
G14.0	1272.6	1264.1	1260.2	1262.8	1267.8	1271.4	1277.2	1286.0	1297.9	1308.5
G15.0	1278.0	1268.3	1264.8	1267.7	1272.3	1276.9	1283.1	1292.1	1304.8	1316.2
G16.0	1283.8	1272.7	1269.2	1272.9	1277.6	1283.2	1288.9	1299.5	1313.2	1324.7
G17.0	1288.7	1278.4	1274.0	1277.9	1284.1	1289.2	1295.8	1306.1	1321.8	1333.6
G18.0	1294.4	1283.4	1279.1	1283.6	1290.3	1296.4	1302.8	1313.9	1330.3	1343.6
G19.0	1300.6	1288.2	1284.7	1289.1	1297.7	1303.2	1310.4	1322.4	1340.0	1352.9
G20.0	1307.1	1294.2	1290.6	1295.9	1305.6	1310.6	1317.6	1331.3	1350.1	1363.6
G21.0	1314.3	1300.4	1296.5	1303.2	1314.1	1318.9	1326.5	1340.3	1361.4	1374.3
G22.0	1322.4	1307.4	1302.5	1311.1	1322.2	1327.6	1334.5	1350.4	1373.1	1386.4
G23.0	1330.3	1314.4	1309.5	1319.1	1331.6	1337.4	1343.7	1360.6	1385.1	1399.0
G24.0	1339.5	1322.0	1315.6	1327.2	1341.8	1346.6	1352.9	1371.0	1398.8	1411.9
G25.0	1348.5	1330.2	1322.3	1336.2	1351.7	1357.3	1361.9	1382.7	1413.2	1425.9
G26.0	1359.6	1338.9	1329.7	1345.2	1361.9	1367.8	1372.4	1395.3	1428.7	1441.2
G27.0	1370.4	1347.8	1338.3	1355.1	1373.5	1378.9	1383.2	1409.1	1444.4	1457.7
G28.0	1381.8	1358.0	1346.7	1365.1	1384.2	1391.1	1394.4	1422.9	1462.0	1474.2
G29.0	1395.1	1368.5	1355.6	1374.6	1395.9	1402.2	1406.8	1438.0	1481.2	1492.2
G30.0	1409.2	1379.4	1365.3	1384.9	1407.6	1414.5	1419.6	1454.8	1502.2	1512.2
G31.0	1423.7	1391.6	1375.2	1395.0	1420.6	1427.1	1432.3	1471.3	1523.5	1533.0
G32.0	1440.3	1404.2	1385.5	1405.8	1432.7	1440.0	1446.9	1490.3	1546.8	1554.9
G33.0	1457.2	1418.8	1396.9	1417.2	1446.7	1453.6	1461.7	1509.3	1572.8	1579.5
G34.0	1476.3	1433.5	1407.9	1428.6	1460.5	1466.5	1476.4	1530.4	1599.0	1604.4
G35.0	1497.4	1449.0	1419.0	1440.3	1475.1	1481.4	1491.8	1552.7	1628.7	1632.0
G36.0	1519.7	1466.7	1432.0	1453.2	1491.0	1496.6	1508.8	1576.7	1659.5	1660.5

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 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	1543.2	1485.3	1443.2	1466.8	1507.9	1512.8	1525.4	1602.5	1692.6	1692.5
G38.0	1570.1	1504.3	1456.6	1480.7	1526.5	1529.5	1543.0	1629.8	1728.2	1724.6
G39.0	1598.5	1525.7	1470.2	1496.3	1548.2	1547.8	1562.0	1659.3	1768.3	1760.8
G40.0	1630.6	1548.3	1484.0	1512.5	1569.7	1566.6	1582.0	1691.8	1810.4	1797.2
G41.0	1663.6	1573.4	1499.0	1531.3	1594.7	1587.8	1603.2	1725.1	1855.7	1837.3
G42.0	1702.8	1600.5	1515.3	1552.5	1621.4	1610.4	1624.8	1763.7	1905.1	1883.1
G43.0	1744.0	1631.4	1533.0	1575.1	1652.5	1636.0	1648.7	1804.1	1960.9	1929.8
G44.0	1789.5	1664.1	1550.4	1599.7	1684.9	1663.6	1674.7	1848.3	2019.5	1982.8
G45.0	1842.9	1701.3	1571.9	1627.8	1723.7	1694.4	1704.6	1899.1	2086.3	2040.9
G46.0	1900.3	1743.6	1594.7	1661.7	1766.4	1728.8	1736.1	1954.1	2161.8	2107.3
G47.0	1964.4	1789.1	1620.2	1695.5	1812.9	1766.9	1771.5	2014.3	2241.1	2177.6
G48.0	2037.2	1841.3	1649.3	1739.0	1865.6	1810.6	1811.3	2081.7	2328.8	2256.4
G49.0	2124.0	1900.9	1684.7	1786.6	1928.6	1862.5	1855.9	2157.9	2428.1	2346.3
G50.0	2215.8	1970.6	1722.1	1841.2	1991.2	1916.0	1907.9	2242.9	2533.7	2441.4
G51.0	2322.1	2045.7	1767.0	1899.6	2060.8	1979.1	1965.7	2336.3	2642.6	2547.0
G52.0	2436.1	2140.3	1820.9	1970.1	2131.2	2049.7	2030.7	2436.6	2755.7	2669.1
G53.0	2555.5	2242.9	1881.6	2044.2	2201.6	2126.5	2105.2	2544.1	2874.1	2791.6
G54.0	2678.6	2357.6	1953.0	2121.8	2269.2	2208.8	2190.9	2657.4	2982.3	2924.7
G55.0	2800.8	2484.3	2037.5	2202.8	2333.2	2300.1	2290.1	2775.0	3087.9	3061.7
G56.0	2915.3	2609.4	2130.5	2278.5	2389.3	2384.4	2402.0	2891.5	3179.5	3193.0
G57.0	3011.5	2739.0	2240.1	2354.0	2437.4	2469.6	2524.4	2999.8	3245.5	3317.7
G58.0	3085.8	2871.1	2372.9	2428.8	2479.4	2552.8	2661.2	3097.6	3284.0	3434.3
G59.0	3130.0	2986.2	2517.4	2495.2	2512.5	2635.8	2820.6	3176.6	3288.3	3523.2
G60.0	3138.0	3080.5	2674.6	2555.8	2529.6	2706.5	2979.9	3232.7	3256.7	3589.7
G61.0	3107.0	3153.4	2858.4	2606.3	2530.2	2773.8	3154.3	3257.6	3184.2	3622.4
G62.0	3040.0	3195.8	3052.4	2645.5	2509.0	2827.4	3327.2	3250.0	3083.9	3620.2
G63.0	2942.5	3203.9	3251.4	2662.8	2467.1	2863.5	3499.7	3208.9	2962.8	3582.7
G64.0	2820.5	3178.6	3446.2	2658.7	2400.3	2875.6	3658.1	3139.0	2820.7	3514.2
G65.0	2675.6	3121.4	3626.5	2627.4	2310.3	2860.0	3794.6	3043.0	2660.3	3417.7
G66.0	2521.4	3040.6	3776.6	2568.8	2201.3	2812.0	3892.9	2932.8	2487.4	3298.4
G67.0	2342.6	2931.2	3882.6	2484.4	2079.5	2733.0	3945.8	2798.6	2304.6	3150.8
G68.0	2166.6	2789.0	3937.6	2376.5	1945.6	2625.8	3947.1	2635.4	2111.1	2965.7
G69.0	1989.2	2633.1	3925.5	2241.0	1806.1	2493.1	3894.4	2465.0	1918.2	2759.0
G70.0	1810.6	2458.2	3849.3	2104.4	1664.5	2338.6	3786.6	2282.6	1738.4	2543.2
G71.0	1634.5	2277.9	3703.2	1951.3	1522.2	2170.0	3626.1	2098.9	1554.9	2316.5
G72.0	1473.0	2080.4	3506.4	1798.4	1387.6	1999.2	3423.2	1903.5	1392.1	2077.0
G73.0	1320.9	1892.0	3268.3	1645.5	1256.5	1827.5	3185.9	1722.0	1236.8	1859.9

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	1180.4	1708.3	2999.6	1487.9	1131.8	1651.0	2922.6	1545.6	1100.6	1650.6
G75.0	1048.8	1531.5	2703.2	1344.4	1009.7	1489.9	2639.9	1379.1	970.3	1457.7
G76.0	930.5	1371.6	2399.8	1213.3	904.0	1340.4	2341.6	1229.7	851.7	1284.1
G77.0	817.4	1218.3	2114.9	1079.5	804.1	1198.5	2060.3	1078.4	740.4	1120.5
G78.0	718.8	1069.2	1836.1	961.5	712.3	1066.2	1797.7	942.4	646.3	966.0
G79.0	627.1	937.8	1595.3	851.4	626.5	943.8	1559.6	821.1	556.5	830.4
G80.0	542.7	814.1	1377.4	745.4	547.3	826.7	1340.4	707.9	475.6	711.6
G81.0	462.4	698.1	1185.9	650.4	473.1	725.7	1134.1	606.0	402.8	599.5
G82.0	392.5	600.5	1009.9	559.3	396.1	627.2	954.1	513.9	339.7	505.3
G83.0	326.6	510.1	842.0	477.4	334.6	524.2	792.0	430.9	277.2	420.7
G84.0	263.7	420.6	657.5	401.4	274.5	441.7	641.0	353.6	220.5	337.1
G85.0	211.5	342.6	523.7	321.9	207.6	359.5	502.5	274.9	171.0	240.5
G86.0	158.6	269.0	400.8	240.4	156.9	268.8	387.5	210.2	129.9	180.3
G87.0	109.9	188.7	245.6	171.2	113.2	196.3	257.5	155.4	83.5	121.0
G88.0	63.8	124.2	150.4	87.4	60.7	118.2	157.8	114.3	43.3	75.6
G89.0	18.9	58.6	59.6	32.7	23.5	47.5	82.3	53.2	12.4	40.7
G90.0	8.8	10.8	10.8	8.6	7.3	9.1	14.4	14.7	5.6	7.1
G91.0	8.4	10.6	10.7	8.9	7.3	8.8	10.4	9.6	6.0	7.1
G92.0	8.6	10.2	10.8	9.0	7.8	9.1	10.3	9.7	6.5	7.7
G93.0	8.9	10.8	10.9	9.3	8.1	9.4	10.7	10.2	7.0	7.9
G94.0	9.4	11.2	11.3	9.8	8.7	10.0	11.5	10.6	7.2	8.1
G95.0	10.2	11.5	11.6	10.1	9.1	10.0	11.5	11.0	7.7	8.6
G96.0	10.4	11.9	11.9	10.4	9.5	10.6	11.8	11.2	7.8	9.0
G97.0	10.7	12.5	12.4	10.7	10.0	11.2	12.1	11.5	8.1	9.3
G98.0	11.3	12.8	12.6	11.0	10.4	11.4	12.3	11.6	8.4	9.7
G99.0	11.5	12.8	12.8	11.5	10.9	11.8	12.7	12.2	8.9	9.8
G100.0	11.9	13.2	13.2	11.8	11.2	12.2	12.9	12.4	9.3	9.9
G101.0	12.2	13.7	13.7	12.1	11.6	12.5	13.3	12.8	9.3	10.2
G102.0	12.4	13.8	13.4	12.4	12.0	12.9	13.6	12.9	10.0	10.6
G103.0	12.7	14.3	13.9	12.5	12.3	13.1	13.6	13.0	10.4	10.7
G104.0	13.0	14.4	14.4	12.9	12.8	13.4	14.1	13.4	10.2	10.9
G105.0	13.3	14.7	14.2	13.3	13.0	14.0	14.2	13.4	10.6	11.3
G106.0	13.7	14.8	14.5	13.6	13.2	14.0	14.2	13.7	10.8	11.6
G107.0	13.8	15.0	14.7	13.7	13.7	14.3	14.4	14.0	11.3	11.5
G108.0	14.0	15.1	14.8	13.9	13.9	14.7	14.7	14.0	11.3	11.8
G109.0	14.3	15.4	15.0	14.2	14.1	14.8	14.4	14.3	11.5	11.9
G110.0	14.5	15.5	15.1	14.5	14.3	15.0	14.9	14.2	11.9	12.2

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 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	14.5	15.8	15.1	14.6	14.7	15.1	14.9	14.6	12.1	12.4
G112.0	14.7	15.7	15.1	14.8	14.8	15.3	14.9	14.6	12.1	12.3
G113.0	14.8	16.0	15.6	14.9	15.1	15.4	15.2	14.7	12.2	12.4
G114.0	14.8	16.0	15.2	15.0	15.4	15.4	15.2	14.6	12.4	12.6
G115.0	14.8	15.8	15.2	15.1	15.6	15.7	14.9	14.8	12.5	12.5
G116.0	14.9	15.9	15.3	15.4	15.7	15.5	15.0	14.7	12.8	12.6
G117.0	15.0	15.9	15.2	15.2	15.6	15.7	15.0	14.7	12.7	12.8
G118.0	15.0	15.9	15.3	15.5	15.9	15.9	15.2	14.5	12.8	12.6
G119.0	15.0	16.0	15.4	15.6	15.9	15.7	15.0	14.6	12.8	13.0
G120.0	15.0	16.2	15.7	15.4	16.0	16.0	15.3	14.8	13.0	13.1
G121.0	15.1	16.2	15.7	15.6	16.2	15.9	15.4	14.9	12.9	13.0
G122.0	15.0	16.0	15.7	15.6	16.1	15.9	15.4	14.8	13.3	13.1
G123.0	15.0	16.0	15.8	15.4	16.0	16.0	15.5	14.9	13.4	13.4
G124.0	15.1	16.1	15.4	15.5	16.2	16.0	15.8	14.7	13.3	13.3
G125.0	15.3	16.1	15.8	15.7	16.2	16.1	15.6	14.9	13.4	13.5
G126.0	15.0	16.5	15.9	15.6	16.3	16.0	15.9	14.9	13.4	13.7
G127.0	15.1	16.2	15.9	15.5	16.6	16.1	15.9	15.0	13.6	13.7
G128.0	15.0	16.3	16.0	15.6	16.5	16.5	15.9	14.8	13.6	13.6
G129.0	15.2	16.5	16.1	15.6	16.2	16.6	15.9	15.2	13.7	14.2
G130.0	15.0	16.6	16.0	15.6	16.1	16.3	16.0	15.0	13.8	14.3
G131.0	15.1	16.6	16.1	15.5	16.2	16.2	16.1	14.9	13.9	14.4
G132.0	15.0	16.3	16.1	16.0	16.5	16.2	16.2	15.0	14.2	14.9
G133.0	15.0	16.8	16.3	15.7	16.2	16.5	16.1	15.0	14.3	15.0
G134.0	15.0	16.6	16.3	16.0	16.3	16.2	16.0	15.0	14.1	14.9
G135.0	15.2	16.6	16.6	15.7	16.3	16.3	16.4	15.4	14.4	15.3
G136.0	15.3	16.5	16.4	15.8	16.3	16.2	16.4	15.3	14.7	15.4
G137.0	15.0	16.3	16.5	16.1	16.5	16.1	16.2	15.3	14.7	15.7
G138.0	15.3	16.6	16.6	16.0	16.3	16.3	16.5	15.5	15.0	15.6
G139.0	15.1	16.6	16.7	15.8	16.2	16.1	16.6	15.4	15.0	15.7
G140.0	15.0	16.6	16.6	16.0	16.1	16.0	16.4	15.3	15.0	15.7
G141.0	15.3	16.3	16.6	16.0	16.0	16.0	16.2	15.4	15.0	15.9
G142.0	15.1	16.5	16.5	15.8	16.1	15.5	16.2	15.3	15.0	15.9
G143.0	15.4	16.2	16.5	15.8	16.1	15.7	16.1	15.2	14.9	15.8
G144.0	15.1	16.1	16.5	15.7	16.0	15.5	16.0	15.2	14.9	15.8
G145.0	15.0	15.8	16.3	15.6	15.9	15.4	15.6	15.2	15.1	15.6
G146.0	14.8	16.0	15.9	15.5	15.7	15.1	15.6	14.7	14.9	15.3
G147.0	14.8	15.6	15.8	15.1	15.3	15.0	15.4	14.6	14.7	15.3

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 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	14.5	15.4	15.6	15.0	15.1	15.0	15.4	14.6	14.7	14.9
G149.0	14.3	15.6	15.2	14.9	15.1	14.7	14.8	14.3	14.4	14.8
G150.0	14.3	15.0	15.0	14.6	14.8	14.6	14.4	14.1	14.2	14.5
G151.0	14.0	14.8	14.8	14.4	14.7	14.3	14.3	14.1	14.2	14.3
G152.0	14.1	14.6	14.6	14.2	14.3	14.0	14.1	13.5	14.1	14.0
G153.0	13.7	14.4	14.2	14.0	14.2	14.1	13.7	13.6	13.6	14.0
G154.0	13.6	14.3	14.0	13.8	14.3	13.8	13.7	13.3	13.4	13.6
G155.0	13.4	13.8	13.8	13.7	13.9	13.7	13.5	13.0	13.6	13.6
G156.0	13.1	13.7	13.7	13.6	13.8	13.5	13.3	12.9	13.1	13.0
G157.0	13.2	13.8	13.4	13.2	13.4	13.4	12.9	12.8	13.0	13.0
G158.0	12.8	13.4	13.3	13.1	13.2	13.1	13.1	12.5	13.0	12.7
G159.0	12.7	13.4	13.2	13.3	13.4	13.1	12.9	12.7	12.5	12.6
G160.0	12.7	13.3	12.9	12.9	13.1	13.1	12.5	12.2	12.3	12.6
G161.0	12.4	12.7	12.7	12.6	13.2	12.9	12.5	12.4	12.3	12.4
G162.0	12.4	12.9	12.9	12.7	13.1	12.6	12.8	12.4	11.9	12.4
G163.0	12.4	12.8	12.7	12.7	12.8	12.6	12.4	12.3	12.0	12.1
G164.0	12.4	12.8	12.5	12.5	12.6	12.3	12.4	12.1	11.7	12.5
G165.0	12.2	12.6	12.4	12.3	12.5	12.5	12.1	11.9	11.9	12.1
G166.0	12.1	12.6	12.4	12.3	12.5	12.2	12.4	11.9	11.7	12.1
G167.0	12.2	12.4	12.4	12.3	12.4	11.9	12.3	11.9	11.8	11.8
G168.0	11.9	12.4	12.6	12.3	12.3	12.2	12.3	12.2	11.5	12.1
G169.0	12.1	12.3	12.4	12.3	12.3	11.9	12.2	12.1	11.4	11.9
G170.0	12.1	12.2	12.1	11.8	12.4	12.1	12.1	11.8	11.6	12.0
G171.0	12.1	12.2	12.1	11.9	12.0	11.8	11.9	12.1	11.4	11.8
G172.0	12.0	12.3	12.2	11.9	12.0	11.9	12.2	11.8	11.7	11.7
G173.0	11.8	12.1	11.8	12.0	11.9	11.9	11.9	11.8	11.7	12.2
G174.0	12.0	12.2	12.1	11.9	12.0	11.8	11.8	12.1	11.4	12.1
G175.0	12.0	12.1	11.8	11.7	12.0	11.7	11.9	11.8	11.5	12.0
G176.0	12.0	12.2	11.6	11.7	12.0	12.1	11.8	11.7	11.7	11.8
G177.0	11.8	12.2	11.6	11.7	11.7	11.7	11.8	11.8	11.5	11.8
G178.0	11.9	11.9	11.6	11.5	11.8	11.8	11.8	11.8	11.5	12.0
G179.0	11.8	12.2	11.8	11.5	12.0	11.8	11.8	11.9	11.4	12.1
G180.0	11.9	11.9	11.9	11.7	11.9	11.8	11.8	11.8	11.5	11.8

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	1244.0	1244.0	1244.0	1244.0	1244.0	1244.0	1244.0			
G1.0	1246.1	1246.8	1246.9	1245.7	1245.2	1244.1	1243.6			
G2.0	1248.5	1249.6	1250.4	1248.6	1247.2	1245.2	1243.3			
G3.0	1251.8	1253.0	1253.4	1251.4	1249.2	1246.7	1243.8			
G4.0	1255.4	1257.3	1257.7	1255.3	1252.3	1247.8	1244.6			
G5.0	1260.1	1262.2	1262.5	1259.6	1255.1	1250.0	1245.8			
G6.0	1264.4	1267.3	1267.6	1264.1	1259.7	1253.4	1246.5			
G7.0	1270.0	1273.6	1273.8	1270.0	1263.6	1256.1	1249.5			
G8.0	1275.2	1279.8	1281.1	1276.3	1268.3	1259.2	1251.0			
G9.0	1281.1	1287.0	1288.3	1282.8	1273.6	1263.5	1254.0			
G10.0	1287.8	1295.2	1296.5	1290.5	1279.6	1267.9	1256.8			
G11.0	1295.3	1302.9	1304.9	1298.4	1286.1	1271.7	1260.6			
G12.0	1302.4	1311.6	1314.3	1307.0	1293.6	1277.2	1264.0			
G13.0	1310.7	1321.5	1324.7	1316.5	1299.9	1282.6	1268.4			
G14.0	1319.1	1331.1	1335.1	1325.7	1308.2	1288.3	1272.6			
G15.0	1328.2	1342.0	1346.4	1336.4	1316.2	1294.0	1278.0			
G16.0	1337.2	1353.2	1358.0	1347.4	1324.7	1300.7	1283.8			
G17.0	1347.9	1364.8	1370.7	1359.0	1334.1	1307.8	1288.7			
G18.0	1357.6	1376.2	1383.1	1370.3	1343.0	1313.9	1294.4			
G19.0	1368.8	1388.3	1397.7	1382.9	1352.1	1321.9	1300.6			
G20.0	1380.0	1402.0	1411.6	1395.9	1363.1	1330.0	1307.1			
G21.0	1391.6	1415.8	1426.1	1409.7	1374.0	1338.0	1314.3			
G22.0	1404.9	1430.9	1442.3	1424.3	1385.5	1346.2	1322.4			
G23.0	1417.6	1446.2	1459.3	1439.6	1396.7	1356.2	1330.3			
G24.0	1431.0	1461.9	1477.4	1455.4	1409.1	1366.1	1339.5			
G25.0	1445.3	1478.9	1494.7	1471.0	1420.8	1375.4	1348.5			
G26.0	1460.8	1495.9	1514.4	1488.7	1434.3	1387.1	1359.6			
G27.0	1476.4	1515.6	1534.3	1505.9	1448.6	1399.2	1370.4			
G28.0	1492.6	1534.0	1554.7	1524.0	1462.6	1410.5	1381.8			
G29.0	1510.9	1555.1	1576.8	1543.6	1478.5	1424.5	1395.1			
G30.0	1528.4	1575.1	1600.5	1564.7	1494.8	1438.9	1409.2			
G31.0	1548.2	1597.2	1624.1	1585.2	1511.9	1454.3	1423.7			
G32.0	1569.2	1621.3	1649.9	1607.0	1528.8	1470.8	1440.3			
G33.0	1590.3	1645.4	1678.2	1629.7	1548.2	1489.0	1457.2			
G34.0	1613.7	1671.1	1706.9	1654.7	1567.2	1507.5	1476.3			
G35.0	1636.4	1699.0	1739.1	1681.1	1587.8	1528.5	1497.4			
G36.0	1662.7	1729.3	1772.8	1708.3	1608.9	1550.1	1519.7			

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	1688.8	1761.3	1809.4	1737.9	1631.3	1573.0	1543.2			
G38.0	1716.0	1795.1	1848.0	1768.8	1654.9	1598.9	1570.1			
G39.0	1745.7	1832.6	1892.3	1803.8	1681.6	1627.2	1598.5			
G40.0	1777.1	1873.5	1941.4	1841.5	1707.2	1655.2	1630.6			
G41.0	1810.4	1916.8	1993.0	1881.7	1734.9	1686.6	1663.6			
G42.0	1845.3	1964.6	2053.4	1926.3	1764.3	1723.2	1702.8			
G43.0	1884.7	2019.5	2117.3	1976.8	1798.8	1760.3	1744.0			
G44.0	1925.9	2077.2	2186.3	2029.4	1832.9	1802.9	1789.5			
G45.0	1973.3	2143.7	2268.1	2090.9	1872.8	1850.5	1842.9			
G46.0	2027.0	2220.8	2360.3	2161.4	1918.0	1902.3	1900.3			
G47.0	2083.8	2303.8	2456.0	2238.7	1966.7	1960.0	1964.4			
G48.0	2148.1	2394.9	2557.7	2323.8	2021.1	2026.1	2037.2			
G49.0	2220.7	2498.6	2668.0	2421.0	2084.0	2102.0	2124.0			
G50.0	2304.4	2605.7	2778.8	2526.3	2154.6	2188.5	2215.8			
G51.0	2396.3	2727.8	2884.9	2636.6	2234.2	2284.7	2322.1			
G52.0	2501.4	2847.2	2984.2	2758.9	2330.4	2399.5	2436.1			
G53.0	2623.3	2970.9	3070.4	2876.3	2433.8	2518.9	2555.5			
G54.0	2751.7	3081.9	3143.5	2986.9	2547.8	2644.3	2678.6			
G55.0	2902.9	3189.1	3195.0	3096.3	2685.7	2784.7	2800.8			
G56.0	3063.7	3278.4	3219.4	3193.8	2841.1	2929.1	2915.3			
G57.0	3240.4	3349.0	3215.3	3270.2	3009.0	3064.5	3011.5			
G58.0	3438.7	3395.9	3181.7	3324.7	3190.3	3189.5	3085.8			
G59.0	3641.7	3410.6	3114.3	3353.8	3391.2	3300.4	3130.0			
G60.0	3838.3	3393.9	3020.4	3352.0	3599.4	3385.2	3138.0			
G61.0	4040.9	3339.5	2890.2	3315.5	3802.9	3437.2	3107.0			
G62.0	4216.8	3251.8	2738.6	3245.8	3996.0	3452.9	3040.0			
G63.0	4359.8	3132.8	2562.7	3143.9	4170.6	3432.6	2942.5			
G64.0	4460.6	2978.6	2363.6	3005.3	4300.9	3379.2	2820.5			
G65.0	4502.2	2793.2	2159.4	2831.1	4377.5	3291.2	2675.6			
G66.0	4476.4	2590.1	1965.7	2638.4	4391.5	3169.1	2521.4			
G67.0	4379.2	2383.1	1773.2	2425.2	4336.4	3023.2	2342.6			
G68.0	4212.4	2170.3	1604.0	2224.4	4207.9	2844.3	2166.6			
G69.0	3990.7	1967.5	1442.2	2021.2	4025.4	2656.4	1989.2			
G70.0	3737.5	1785.1	1299.2	1836.5	3779.9	2443.7	1810.6			
G71.0	3435.6	1600.4	1161.2	1651.0	3504.9	2234.6	1634.5			
G72.0	3128.4	1436.4	1038.7	1485.0	3202.8	2024.1	1473.0			
G73.0	2819.8	1284.8	925.2	1328.9	2878.8	1814.3	1320.9			

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	2503.6	1139.7	813.9	1175.0	2569.7	1618.1	1180.4			
G75.0	2191.9	1003.2	673.1	1037.5	2247.6	1436.3	1048.8			
G76.0	1901.5	839.1	558.9	863.4	1952.3	1274.9	930.5			
G77.0	1636.8	694.0	487.7	711.9	1668.3	1123.2	817.4			
G78.0	1393.5	605.5	427.6	625.9	1421.5	980.7	718.8			
G79.0	1153.8	526.8	368.1	545.3	1188.1	858.7	627.1			
G80.0	896.2	445.9	276.4	452.3	916.2	738.3	542.7			
G81.0	743.2	341.7	233.6	348.6	770.7	629.5	462.4			
G82.0	614.5	290.8	195.1	298.3	640.4	532.5	392.5			
G83.0	461.6	243.5	134.5	245.3	459.8	443.1	326.6			
G84.0	366.6	171.4	102.1	171.9	365.8	356.2	263.7			
G85.0	274.6	117.3	52.8	105.0	248.4	257.1	211.5			
G86.0	194.1	60.5	19.4	59.2	167.1	183.7	158.6			
G87.0	95.2	26.0	5.0	23.1	76.4	119.4	109.9			
G88.0	42.3	13.6	4.9	13.0	33.1	67.5	63.8			
G89.0	12.7	6.6	5.1	6.4	9.1	27.2	18.9			
G90.0	7.2	6.0	5.3	6.6	7.5	7.0	8.8			
G91.0	7.5	6.2	5.6	6.9	7.5	7.0	8.4			
G92.0	7.5	6.7	5.7	7.2	7.9	7.3	8.6			
G93.0	8.1	6.7	6.2	7.3	8.2	7.8	8.9			
G94.0	8.3	7.3	6.6	7.9	8.2	8.1	9.4			
G95.0	8.3	7.4	6.9	8.0	8.7	8.4	10.2			
G96.0	8.8	7.6	7.2	8.6	8.8	8.6	10.4			
G97.0	9.0	8.0	7.3	8.7	9.4	9.3	10.7			
G98.0	9.1	8.3	7.9	9.0	9.7	9.6	11.3			
G99.0	9.9	8.5	7.9	9.3	9.9	9.8	11.5			
G100.0	9.7	8.8	8.3	9.4	10.2	10.0	11.9			
G101.0	10.0	9.2	8.7	9.7	10.5	10.6	12.2			
G102.0	10.0	9.2	9.1	10.0	10.7	10.8	12.4			
G103.0	10.3	9.5	9.3	10.0	10.6	11.1	12.7			
G104.0	10.7	9.8	9.5	10.1	11.0	11.5	13.0			
G105.0	10.8	9.9	9.5	10.3	10.9	11.6	13.3			
G106.0	10.8	10.2	9.8	10.6	11.5	11.7	13.7			
G107.0	10.7	10.5	10.0	11.0	11.6	11.9	13.8			
G108.0	11.2	10.6	10.5	11.2	11.8	12.4	14.0			
G109.0	11.0	11.3	10.6	11.2	11.7	12.5	14.3			
G110.0	11.3	11.1	10.7	11.6	11.8	12.5	14.5			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	11.3	11.2	11.0	11.7	11.9	12.9	14.5			
G112.0	11.4	11.2	11.3	11.8	12.1	13.0	14.7			
G113.0	11.5	11.3	11.8	11.9	12.2	13.0	14.8			
G114.0	11.6	11.7	11.3	11.8	12.2	13.1	14.8			
G115.0	11.8	11.8	11.6	12.3	12.3	13.3	14.8			
G116.0	12.0	12.0	11.7	12.1	12.4	13.6	14.9			
G117.0	12.0	12.0	11.7	12.3	12.5	13.5	15.0			
G118.0	12.4	12.5	11.9	12.6	12.9	13.7	15.0			
G119.0	12.2	12.5	12.0	12.6	13.1	13.7	15.0			
G120.0	12.6	12.6	12.3	12.6	13.0	13.9	15.0			
G121.0	12.7	12.7	12.4	12.8	13.3	13.7	15.1			
G122.0	12.8	12.9	12.4	12.9	13.4	14.1	15.0			
G123.0	13.3	13.0	12.6	13.0	13.6	14.2	15.0			
G124.0	13.4	13.2	12.8	13.1	13.8	14.3	15.1			
G125.0	13.8	13.3	13.0	13.2	14.1	14.3	15.3			
G126.0	13.9	13.5	12.8	13.5	14.1	14.8	15.0			
G127.0	14.1	13.5	13.1	13.7	14.3	14.7	15.1			
G128.0	14.2	13.8	13.1	14.0	14.6	14.8	15.0			
G129.0	14.4	13.7	13.0	13.6	14.9	14.7	15.2			
G130.0	14.6	13.7	13.1	14.0	14.9	15.0	15.0			
G131.0	14.8	13.7	13.4	14.1	15.3	15.3	15.1			
G132.0	14.8	13.9	13.2	14.2	15.2	15.2	15.0			
G133.0	15.2	13.8	13.5	14.3	15.8	15.2	15.0			
G134.0	15.3	13.9	13.5	14.4	15.6	15.6	15.0			
G135.0	15.2	13.9	13.8	14.7	15.8	15.4	15.2			
G136.0	15.8	14.2	13.8	14.9	16.0	15.5	15.3			
G137.0	15.7	14.0	14.1	14.8	16.1	15.8	15.0			
G138.0	15.9	14.3	13.8	15.0	16.1	15.6	15.3			
G139.0	15.7	13.9	13.7	14.9	16.5	15.9	15.1			
G140.0	15.9	14.0	13.8	14.8	16.5	16.0	15.0			
G141.0	15.8	14.0	13.9	15.0	16.2	15.8	15.3			
G142.0	15.6	13.9	13.9	15.0	16.1	15.8	15.1			
G143.0	15.3	14.0	13.8	15.0	16.2	15.8	15.4			
G144.0	15.2	14.0	13.9	14.8	16.1	15.8	15.1			
G145.0	15.2	14.2	13.8	14.8	15.9	15.8	15.0			
G146.0	14.8	13.7	13.8	14.4	15.5	15.5	14.8			
G147.0	14.6	13.6	14.1	14.3	15.2	15.8	14.8			

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	14.4	13.3	13.6	14.2	15.0	15.5	14.5			
G149.0	14.4	13.1	13.5	14.2	14.8	15.2	14.3			
G150.0	13.8	13.1	13.2	13.8	14.4	15.0	14.3			
G151.0	13.4	12.9	13.4	13.5	14.3	14.9	14.0			
G152.0	13.4	12.7	13.2	13.4	14.2	14.3	14.1			
G153.0	13.4	12.7	13.2	13.4	14.4	14.3	13.7			
G154.0	13.3	12.4	12.8	13.0	14.2	14.1	13.6			
G155.0	12.9	12.1	12.6	13.0	13.8	14.0	13.4			
G156.0	12.9	12.3	12.8	12.8	13.8	13.7	13.1			
G157.0	12.7	12.1	12.4	12.6	13.3	13.6	13.2			
G158.0	12.5	12.5	12.3	13.0	13.1	13.4	12.8			
G159.0	12.6	12.6	12.8	13.2	13.1	13.1	12.7			
G160.0	12.2	12.6	13.1	13.2	13.0	13.0	12.7			
G161.0	12.1	12.5	13.4	13.1	12.9	13.0	12.4			
G162.0	12.1	12.5	13.1	13.0	12.8	12.8	12.4			
G163.0	12.0	12.1	12.6	12.9	12.7	12.4	12.4			
G164.0	11.9	12.1	12.9	12.6	12.7	12.3	12.4			
G165.0	11.8	12.0	12.8	12.4	12.4	12.3	12.2			
G166.0	11.8	12.0	12.3	12.2	12.4	12.4	12.1			
G167.0	11.8	11.9	11.8	12.4	12.2	12.3	12.2			
G168.0	11.9	11.7	12.2	12.3	12.3	12.2	11.9			
G169.0	11.6	11.8	12.0	12.1	12.1	12.3	12.1			
G170.0	11.5	11.5	11.9	12.2	11.9	12.1	12.1			
G171.0	11.6	11.7	11.7	11.9	12.1	11.9	12.1			
G172.0	11.5	11.3	11.9	11.9	11.9	11.8	12.0			
G173.0	11.4	11.4	11.8	11.9	11.8	11.9	11.8			
G174.0	11.5	11.5	11.9	11.9	11.8	12.1	12.0			
G175.0	11.6	11.4	11.8	11.8	11.5	11.8	12.0			
G176.0	11.8	11.3	11.8	11.6	11.8	11.8	12.0			
G177.0	11.5	11.4	11.7	11.7	11.9	11.7	11.8			
G178.0	11.6	11.5	11.6	11.7	11.8	11.8	11.9			
G179.0	11.6	11.4	12.0	11.8	11.7	11.9	11.8			
G180.0	11.8	11.4	11.8	11.8	11.9	11.9	11.9			

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: