

Report No.: .

Test Time: 2021/2/6 星期六 22:35

Luminaire Property

Luminaire Manufacturer: .
Luminaire Category: .
Lamp Catalog: .
Number of Lamps: .
Voltage: 120.2 V
Power: 150.30 W

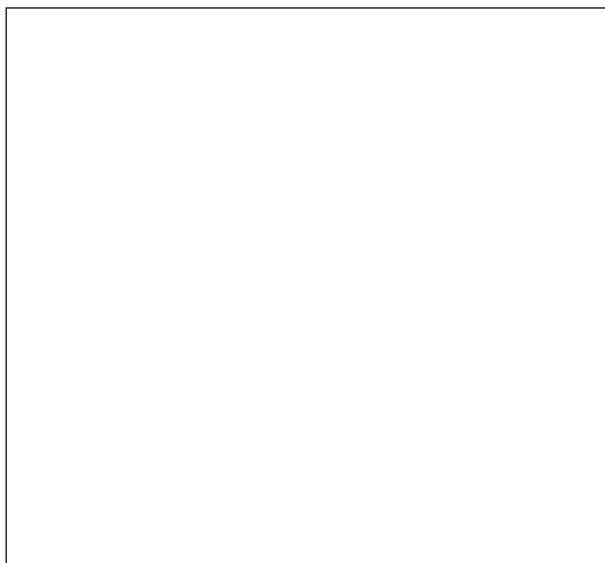
Luminaire Description: .
Lamp Description: .
Lumens per Lamp: .
Current: 1.254 A
Power Factor: 0.997

Photometric Results

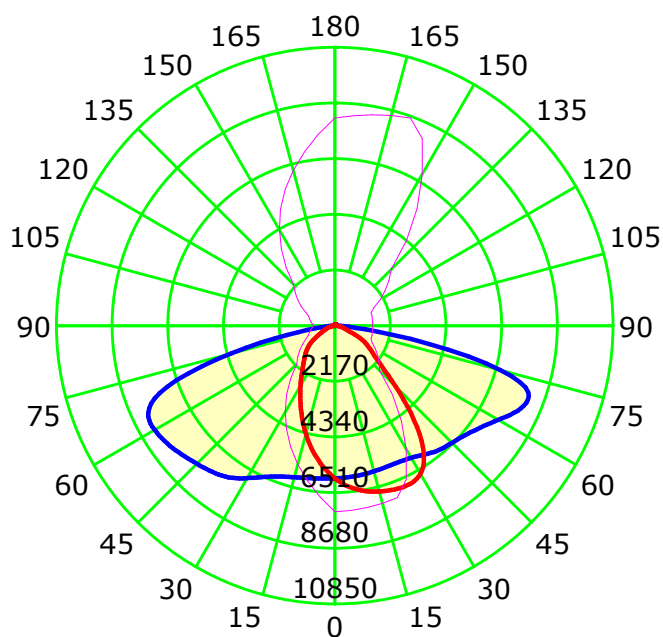
IES Classification: Type II
Total Rated Lamp Lumens: 20648.3 lm
Efficiency: 100%
Upward Ratio: 1%
Central Intensity: 5950.83 cd
Pos of Max. Intensity: H157.5 V59

Longitudinal Classification: Short
Measurement Flux: 20648.3 lm
Downward Ratio: 99%
Luminaire Efficacy Rating (LER): 137.43
Max. Intensity: 8680.19 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

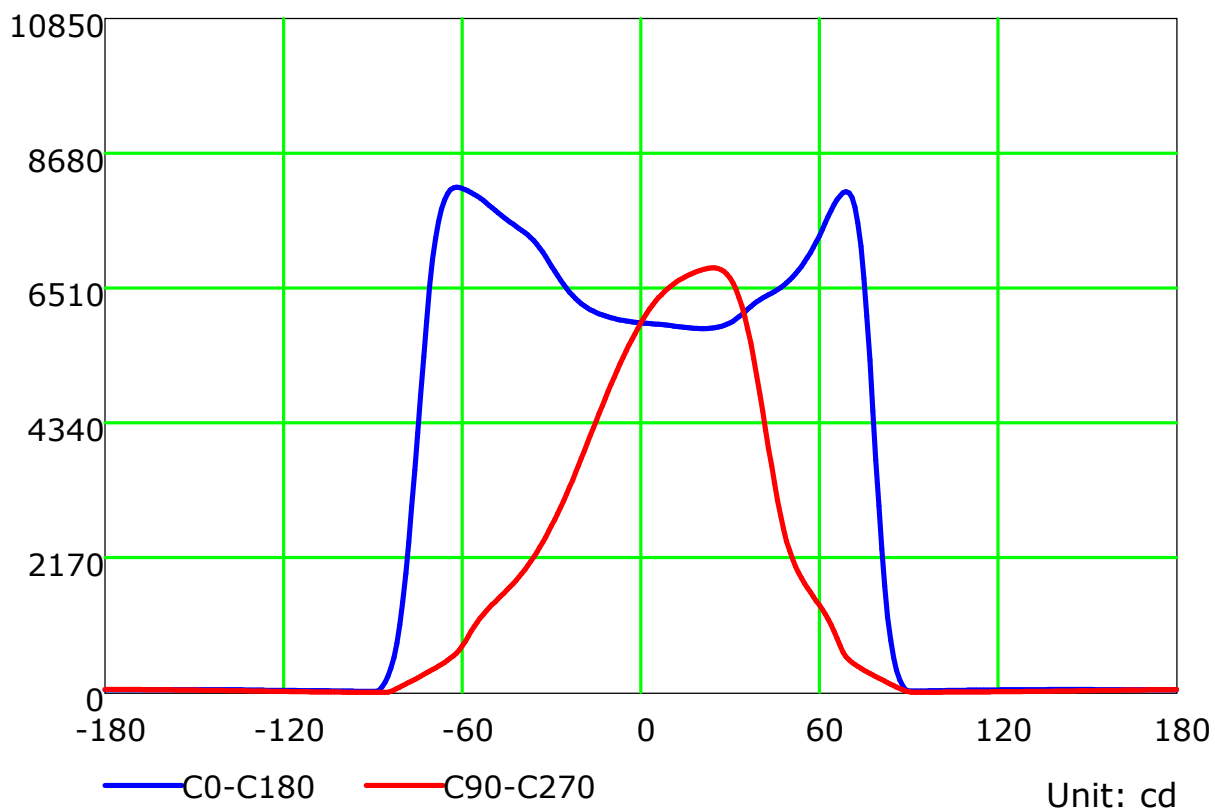
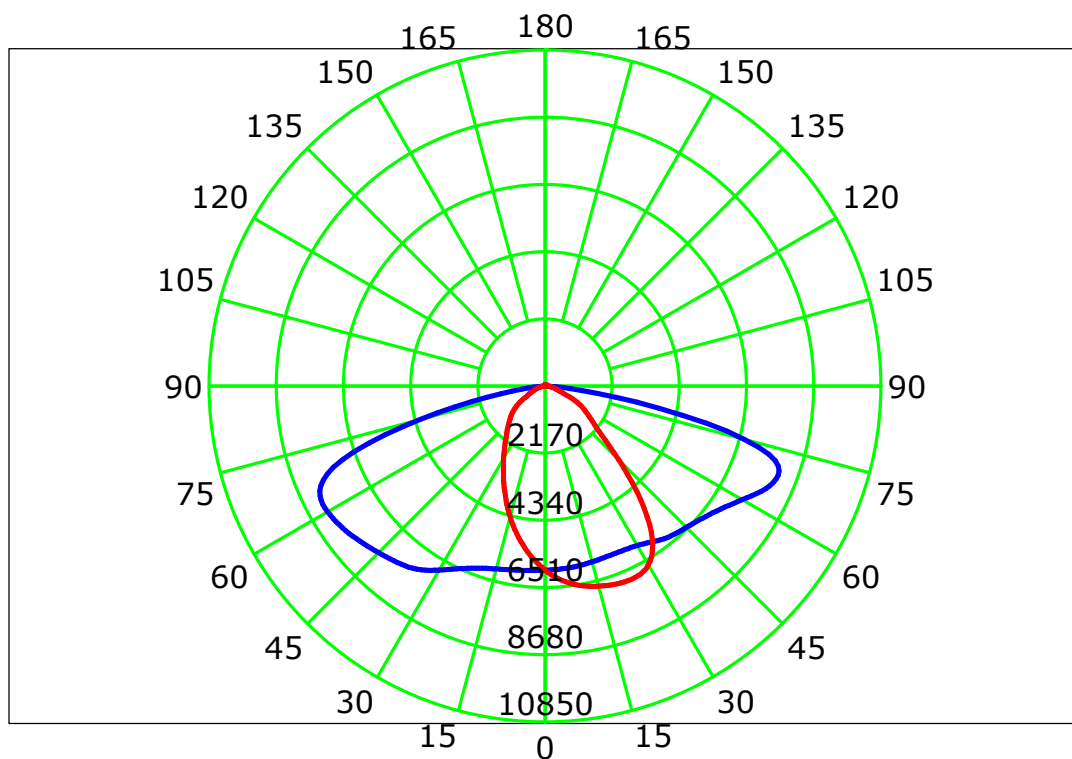
Average Diffuse Angle(50%): 110.8°

— C0-C180 — C90-C270 — G59

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:

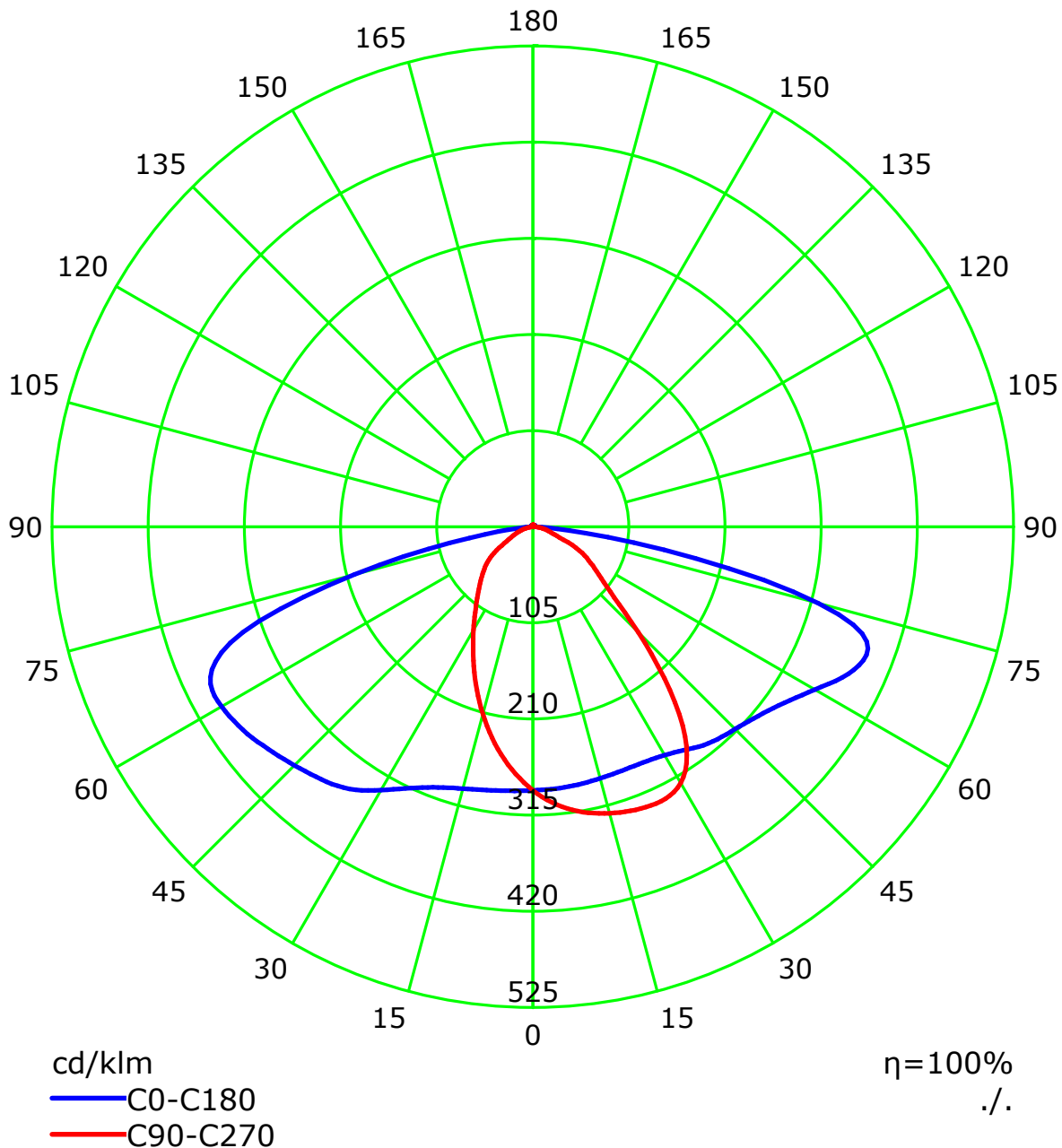
Luminous Intensity Distribution Curve



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)



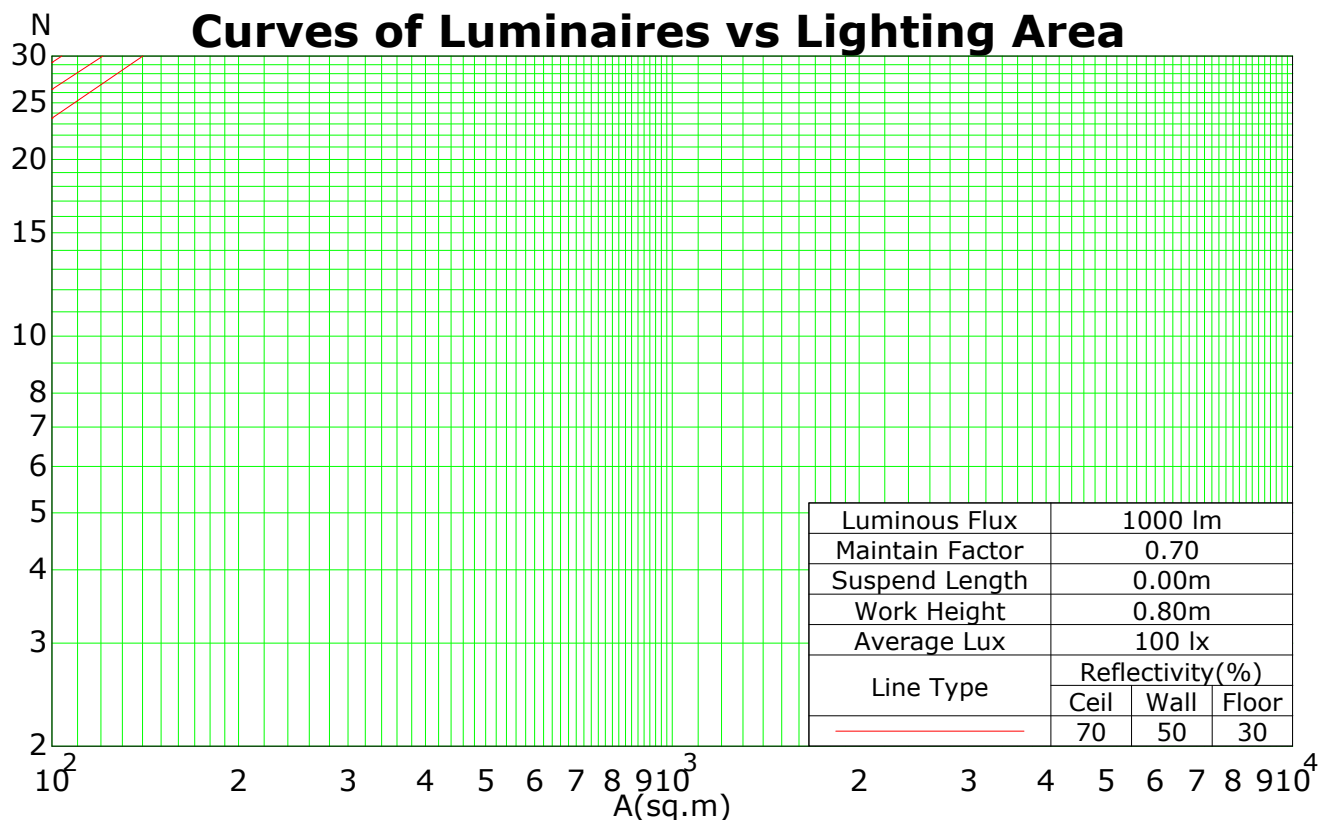
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	108	103	98	94	105	101	96	93	96	93	90	92	89	87	88	86	84	82
2	97	89	81	75	95	87	80	74	83	77	72	79	75	71	76	72	69	67
3	88	77	68	61	85	75	67	61	72	65	60	69	63	58	66	61	57	55
4	80	68	58	51	78	66	57	51	63	56	50	61	54	49	59	53	48	46
5	73	60	50	43	71	59	50	43	56	49	43	54	47	42	52	46	42	39
6	68	54	44	38	66	53	44	37	51	43	37	49	42	37	47	41	36	34
7	63	48	39	33	61	48	39	33	46	38	32	44	37	32	43	37	32	30
8	58	44	35	29	56	43	35	29	42	34	29	41	34	28	39	33	28	26
9	54	40	32	26	53	40	31	26	38	31	26	37	30	26	36	30	25	23
10	51	37	29	23	49	36	29	23	35	28	23	34	28	23	33	27	23	21

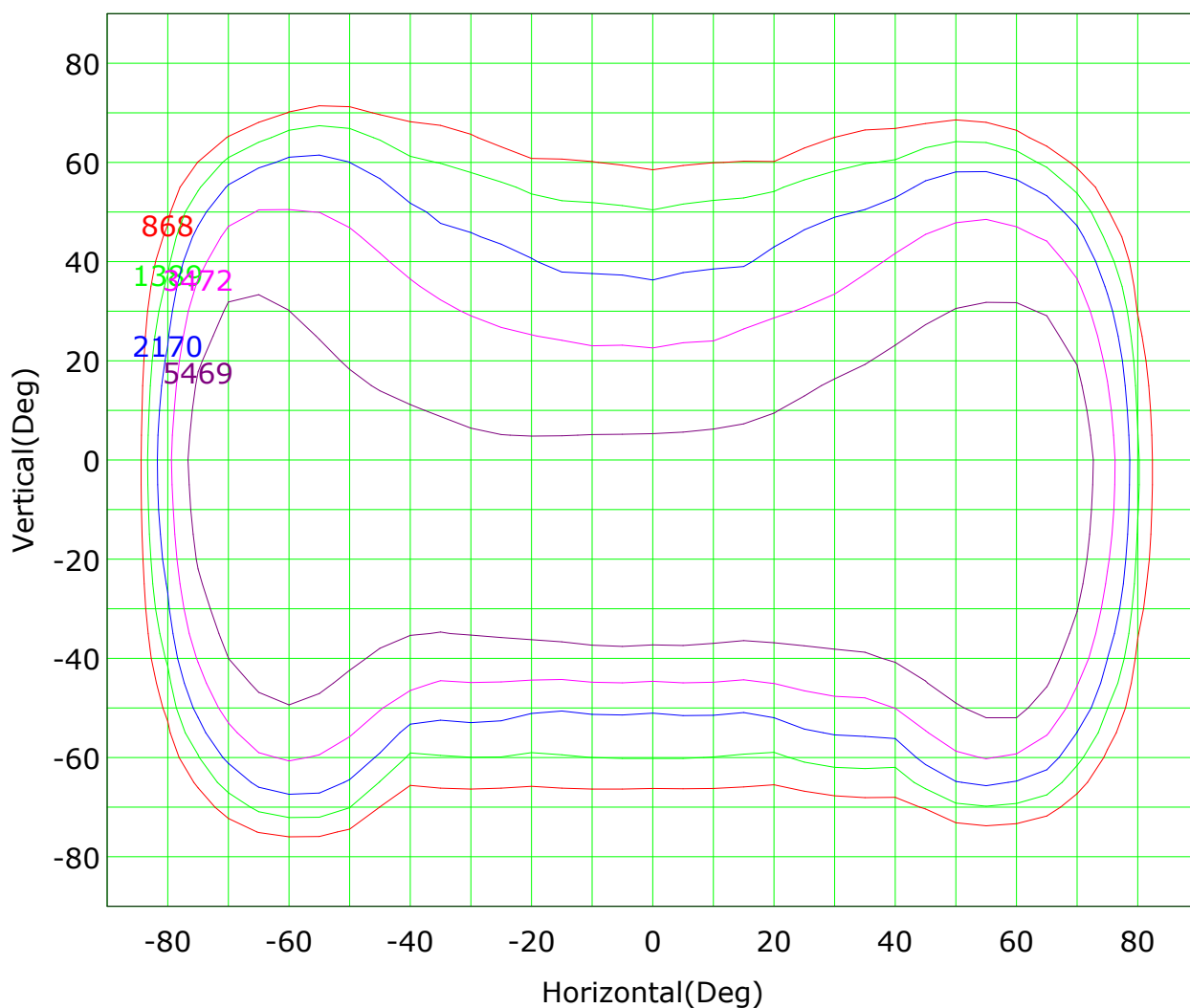
Spacing Criteria (0-180): 1.74
Spacing Criteria (90-270): 1.18
Spacing Criteria (Diagonal): 1.44



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:

Isocandela (rectangle)



Imax (100%): 8680 cd

(10%): 868 cd	(16%): 1389 cd
(25%): 2170 cd	(40%): 3472 cd
(63%): 5469 cd	(100%): 8680 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

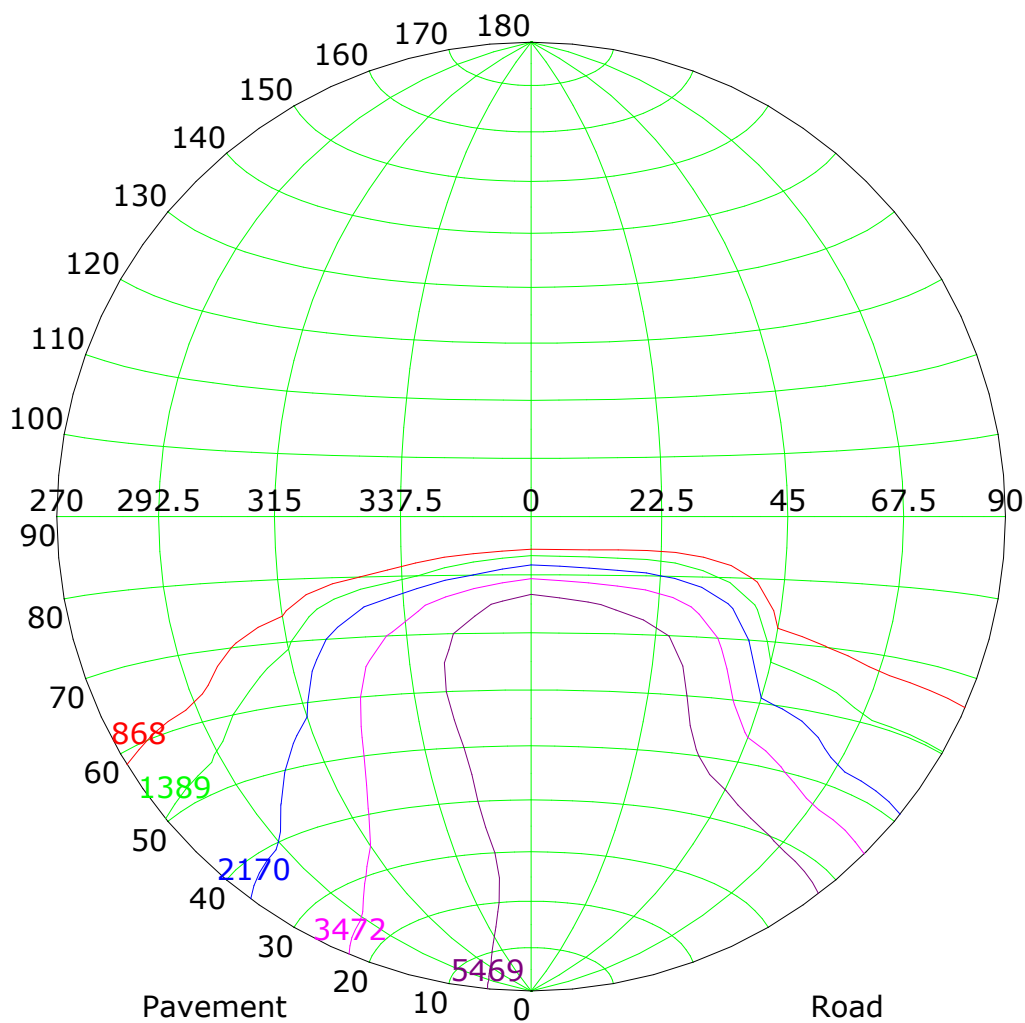
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 8680 cd

(10%): 868 cd	(16%): 1389 cd
(25%): 2170 cd	(40%): 3472 cd
(63%): 5469 cd	(100%): 8680 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

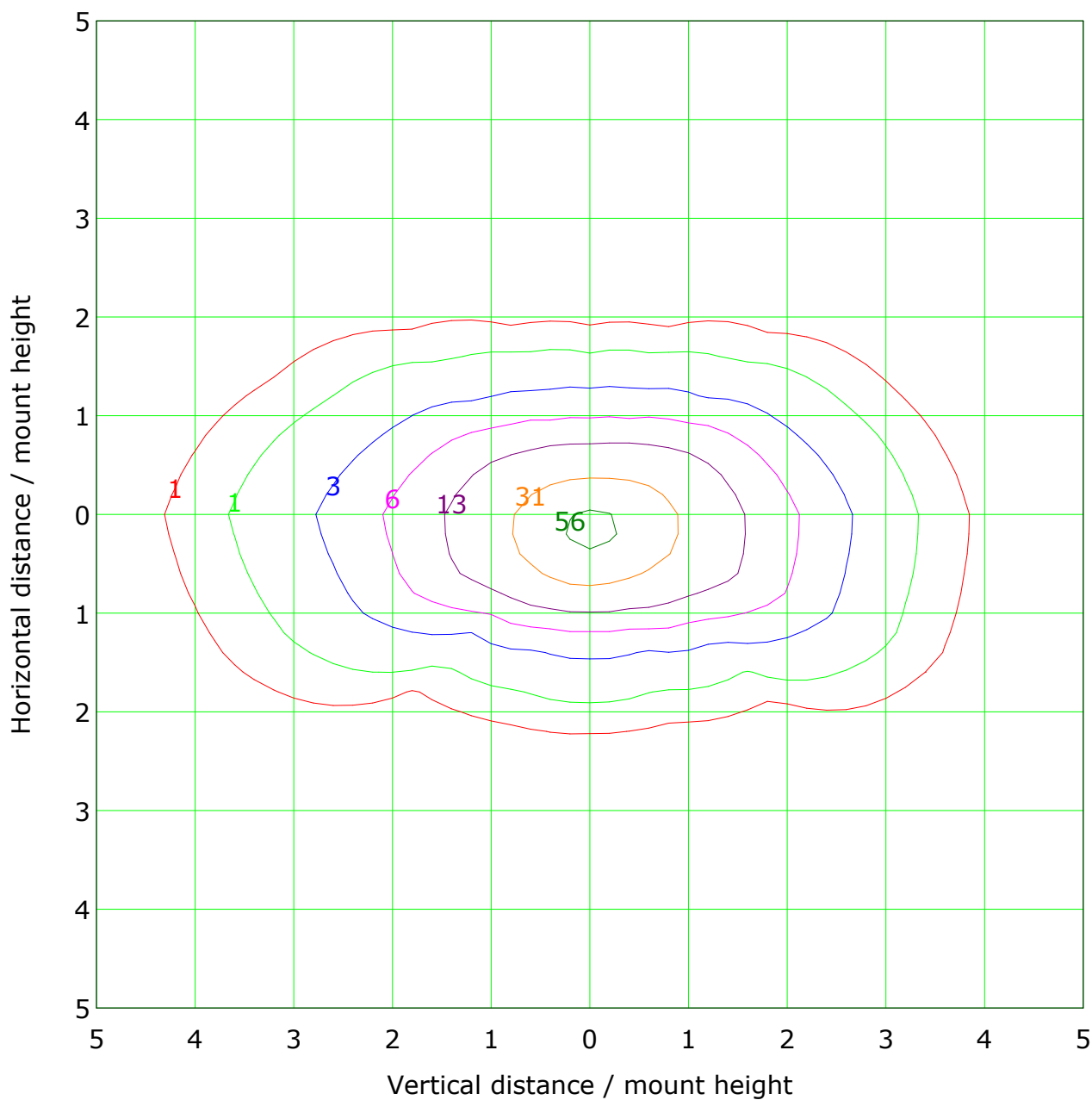
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



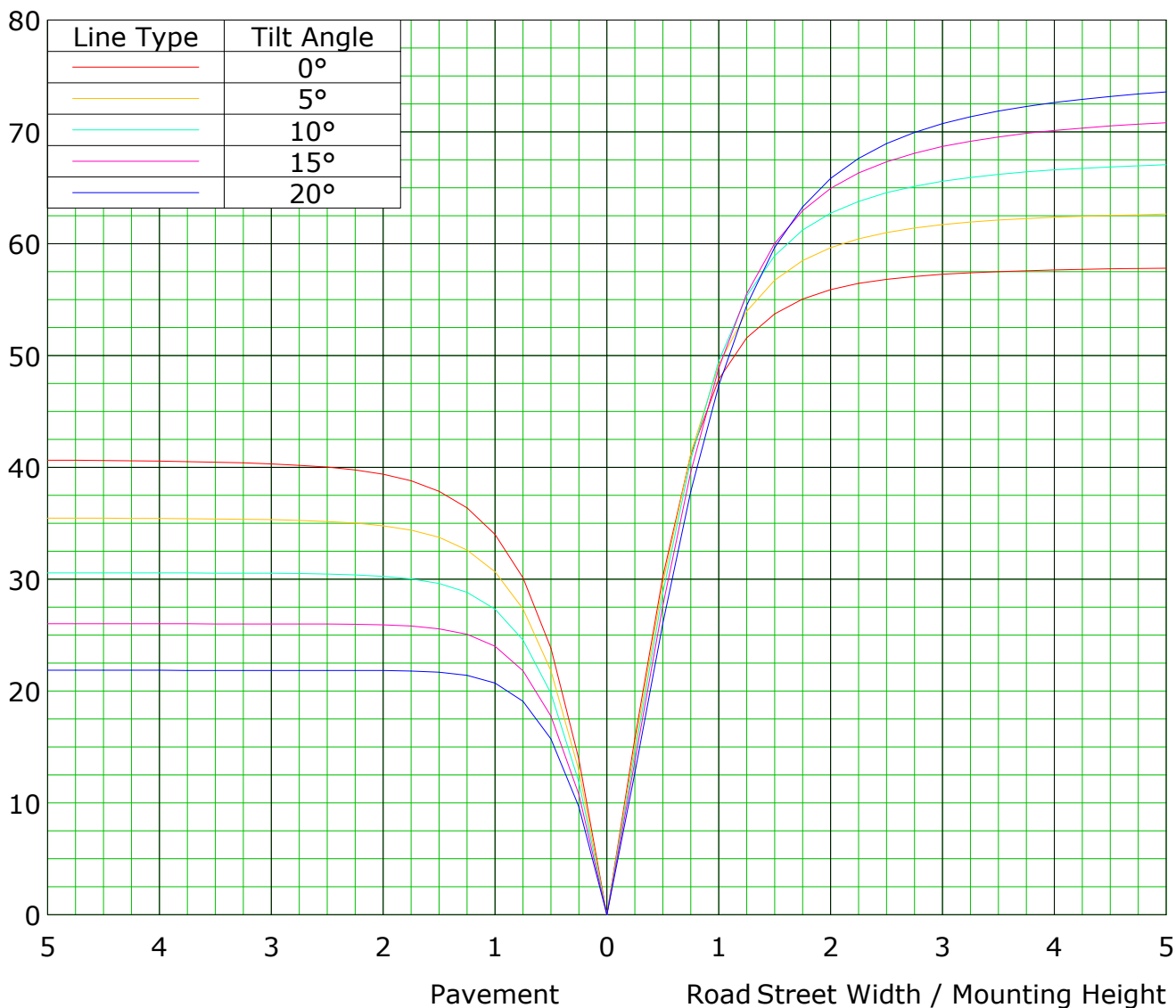
Mounting Height: 10.0m Max Lux(100%): 62.7 lx	
(1%): 0.6 lx	(2%): 1.3 lx
(5%): 3.1 lx	(10%): 6.3 lx
(20%): 12.5 lx	(50%): 31.3 lx
(90%): 56.4 lx	(100%): 62.7 lx

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

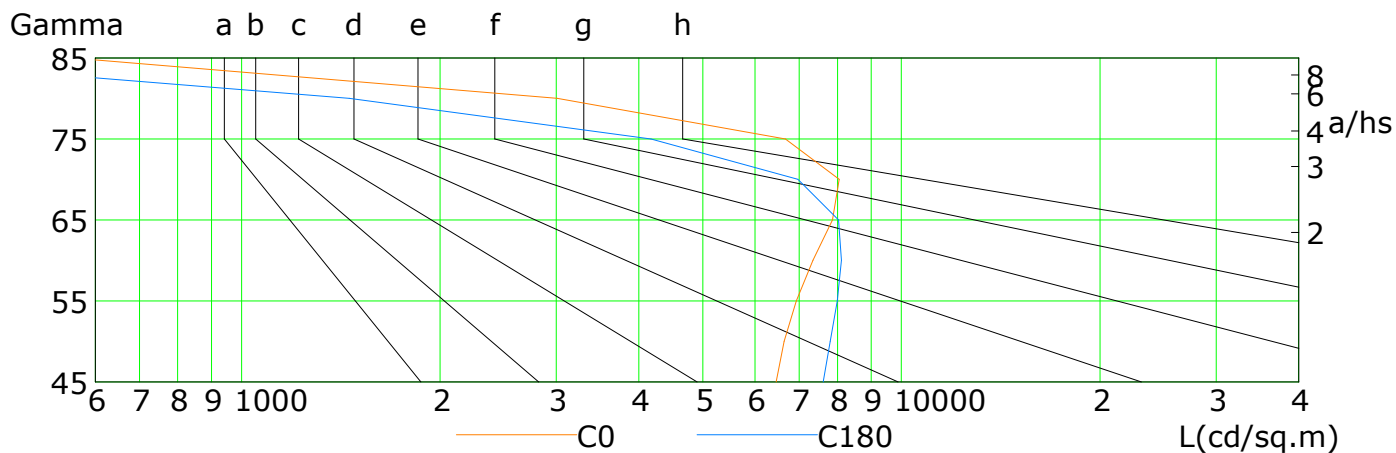
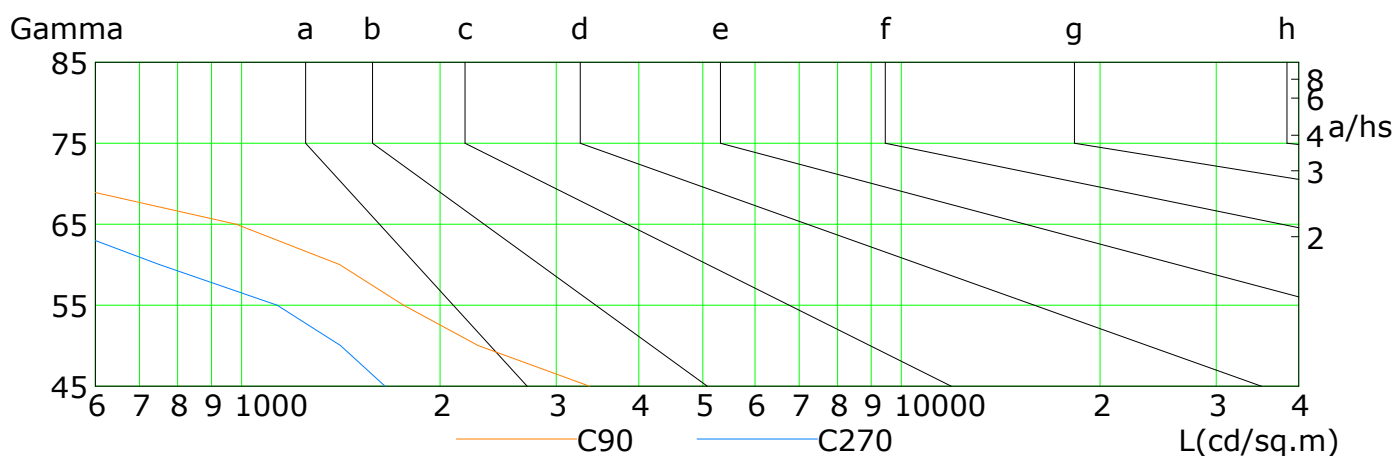
Humidity:

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	6457	6642	6932	7348	7858	8046	6672	3010	558
C90	3366	2284	1761	1408	981	524	360	230	109
C180	7613	7804	7991	8115	8030	6968	4175	1456	259
C270	1650	1413	1132	750	517	368	236	111	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

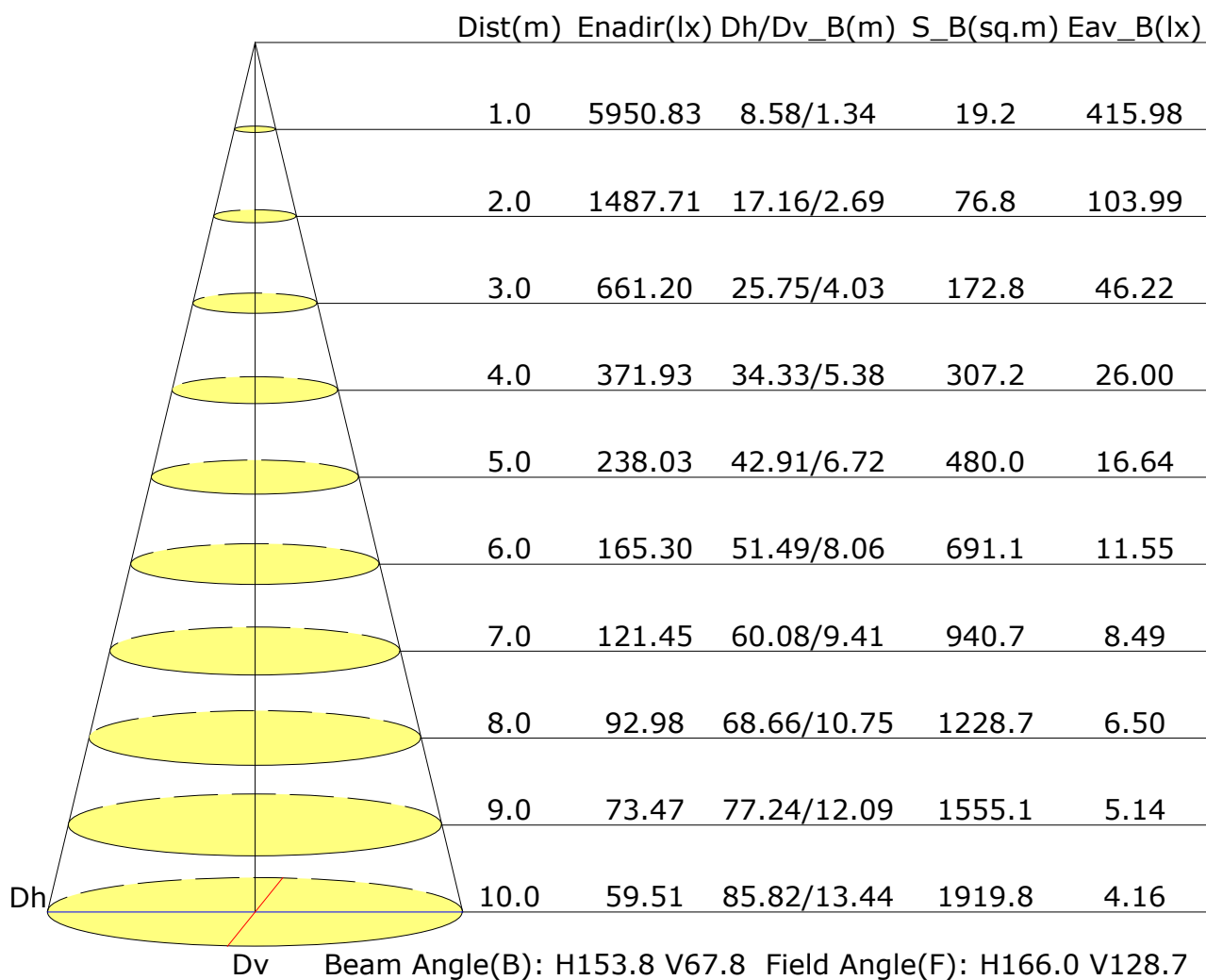
Test Device: GPM-1800B

Distance: 8.190 m

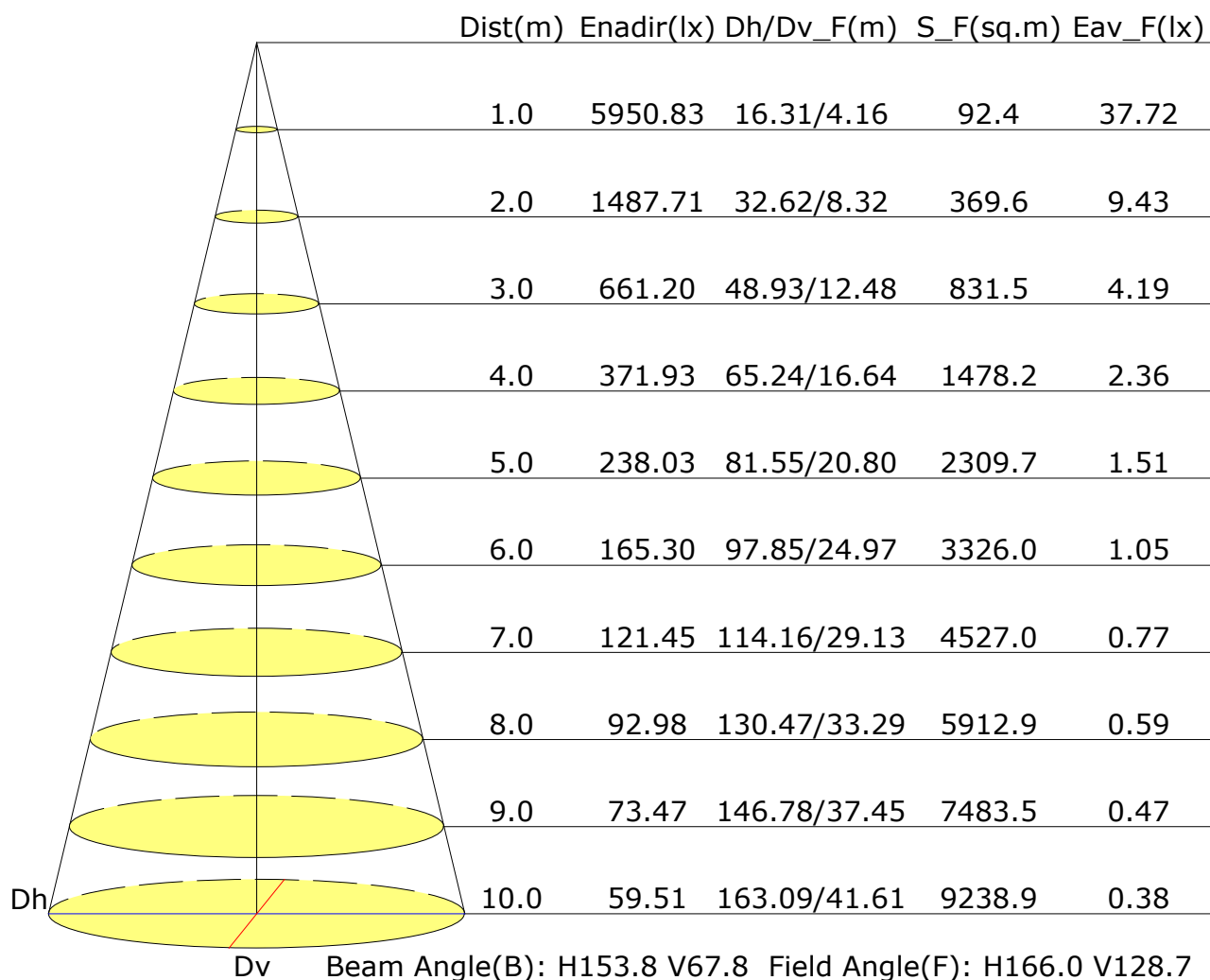
Humidity:

Inspector:

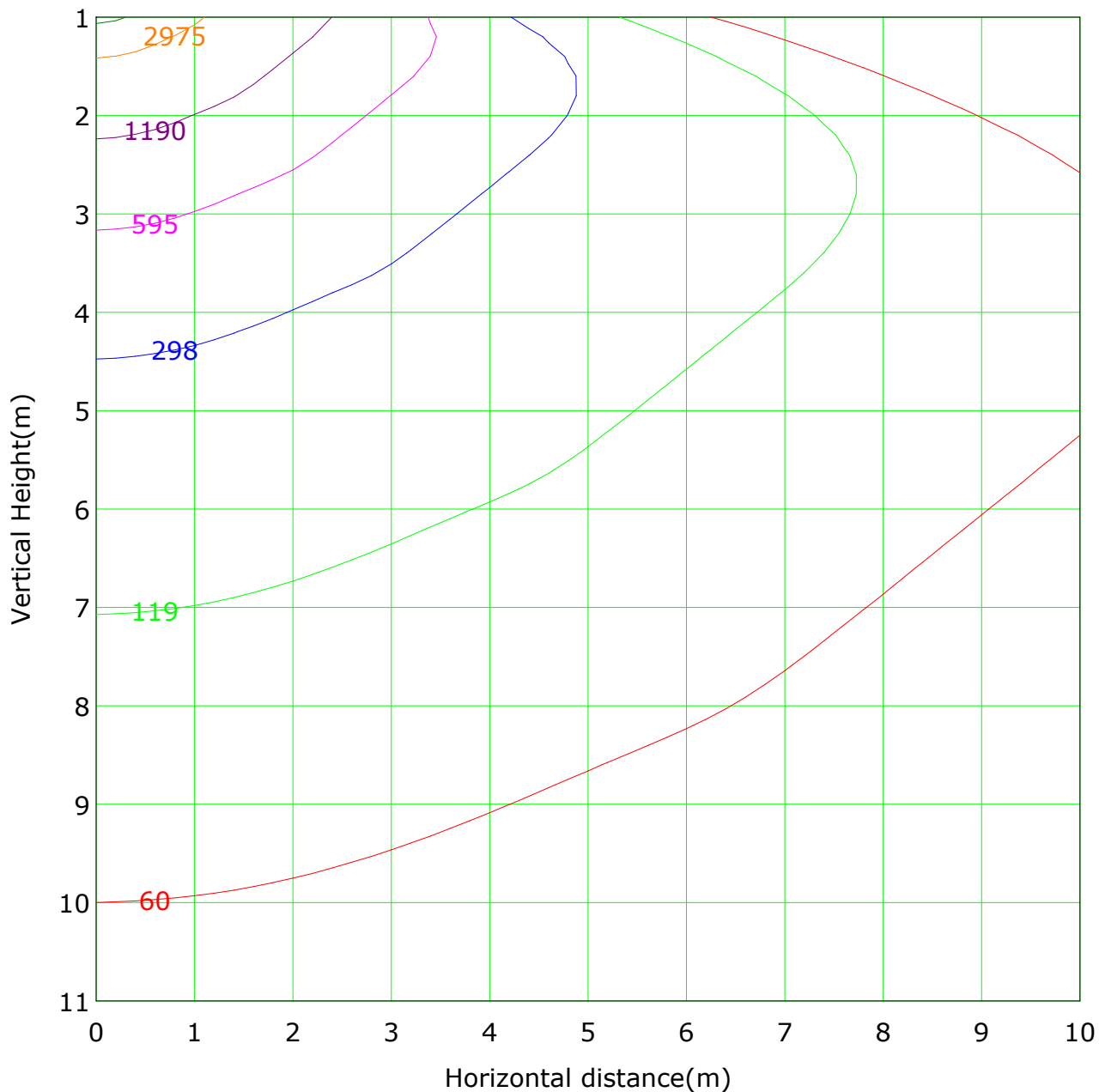
Illuminance at a Distance(Beam Angle)



Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 5950.8 lx

(1%): 59.5 lx	(2%): 119.0 lx
(5%): 297.5 lx	(10%): 595.1 lx
(20%): 1190.2 lx	(50%): 2975.4 lx
(90%): 5355.7 lx	(100%): 5950.8 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

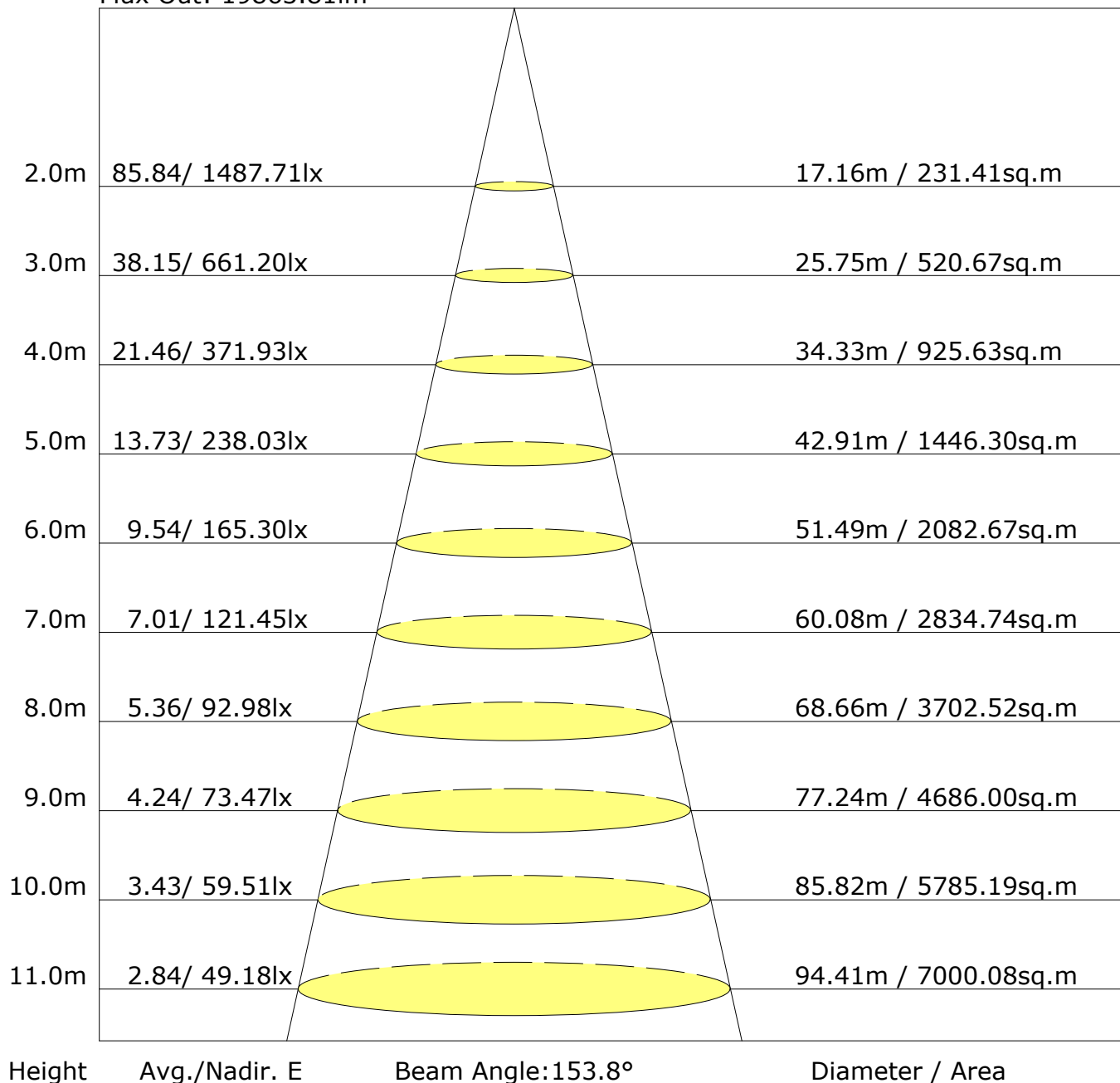
Vertical plane	Horizontal plane																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
-90	0.0	0.2	0.3	0.5	0.6	0.7	0.8	0.8	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.6	0.3	0.1	11.5	0.0
-80	0.1	0.8	2.3	4.9	6.5	7.8	7.4	7.1	7.3	7.4	7.3	8.1	9.4	9.0	8.4	4.2	1.6	0.2	100.1	2.0
-70	0.2	2.4	9.6	21.5	24.7	24.1	20.1	17.2	17.0	17.1	17.7	20.7	25.5	28.5	29.1	16.6	4.9	0.4	297.5	170.7
-60	0.4	5.8	24.7	44.6	49.2	44.5	41.3	36.7	35.5	35.4	36.4	39.9	42.7	49.5	50.3	35.1	11.4	0.8	584.2	575.8
-50	0.6	11.3	42.3	67.6	75.0	67.1	62.3	54.0	52.2	51.5	51.9	57.0	60.0	68.6	67.9	52.8	20.2	1.3	863.8	860.8
-40	0.9	17.8	59.8	88.8	99.4	93.3	84.9	75.9	71.9	70.7	71.7	76.0	80.4	85.6	82.7	67.3	29.4	1.9	1158.3	1156.3
-30	1.2	24.2	74.7	106.1	121.4	121.0	113.9	106.2	100.3	98.6	99.3	100.7	102.7	101.6	94.5	78.3	37.4	2.5	1484.5	1483.0
-20	1.4	29.8	86.7	120.0	138.5	146.5	144.8	137.8	134.7	133.2	130.5	127.8	124.2	116.1	104.8	87.3	44.1	3.1	1811.4	1810.0
-10	1.6	34.0	96.9	132.7	155.0	168.2	168.7	167.1	167.4	166.0	160.2	151.3	143.2	131.2	115.4	95.7	49.3	3.5	2107.2	2106.4
0	1.7	35.2	101.7	140.8	166.1	182.7	185.3	188.1	190.9	189.7	181.8	169.4	157.3	141.6	121.8	98.8	50.1	3.5	2306.2	2305.5
10	1.6	33.0	100.9	144.5	171.8	190.7	194.6	198.3	202.7	201.9	193.7	180.5	166.4	147.0	123.6	96.3	46.5	3.2	2397.2	2396.2
20	1.4	28.9	97.3	147.9	174.0	183.7	192.6	198.8	205.3	205.8	197.0	181.0	162.8	147.8	124.7	92.6	41.1	2.8	2385.2	2383.9
30	1.1	23.0	88.6	144.1	152.5	154.4	163.7	169.5	179.4	180.9	170.4	154.0	135.2	127.1	119.6	85.5	33.9	2.2	2085.2	2083.5
40	0.8	16.1	71.9	119.3	115.6	104.0	104.8	100.0	105.7	105.7	98.9	95.3	87.2	94.1	99.6	72.8	25.0	1.6	1418.3	1416.1
50	0.5	9.8	46.6	81.2	72.0	57.2	57.0	51.7	54.7	54.5	51.2	51.5	46.7	59.0	72.3	52.9	15.8	1.0	835.9	832.4
60	0.3	4.9	22.3	40.0	33.8	28.0	28.0	27.8	29.5	29.7	28.2	26.4	23.8	30.0	43.1	29.7	8.3	0.6	434.2	363.9
70	0.1	1.8	7.5	12.8	11.4	11.3	11.3	11.3	11.4	11.3	11.1	10.7	10.5	11.9	16.9	11.5	3.4	0.3	166.4	33.0
80	0.1	0.4	1.3	2.1	2.3	2.7	3.0	3.3	3.4	3.5	3.4	3.2	3.0	2.8	3.3	2.4	0.9	0.1	41.3	0.0
90	13.9	279.2	935.6	1419.5	1569.8	1587.7	1584.4	1551.7	1570.3	1563.9	1511.7	1454.7	1382.1	1352.3	1278.9	980.4	423.6	29.2	20489	
Flux(T)	4.3	263.8	920.9	1402.6	1545.9	1554.6	1541.6	1503.5	1520.4	1513.7	1464.4	1411.1	1345.6	1326.6	1262.9	967.2	410.9	19.6		19980
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: 19863.81lm



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

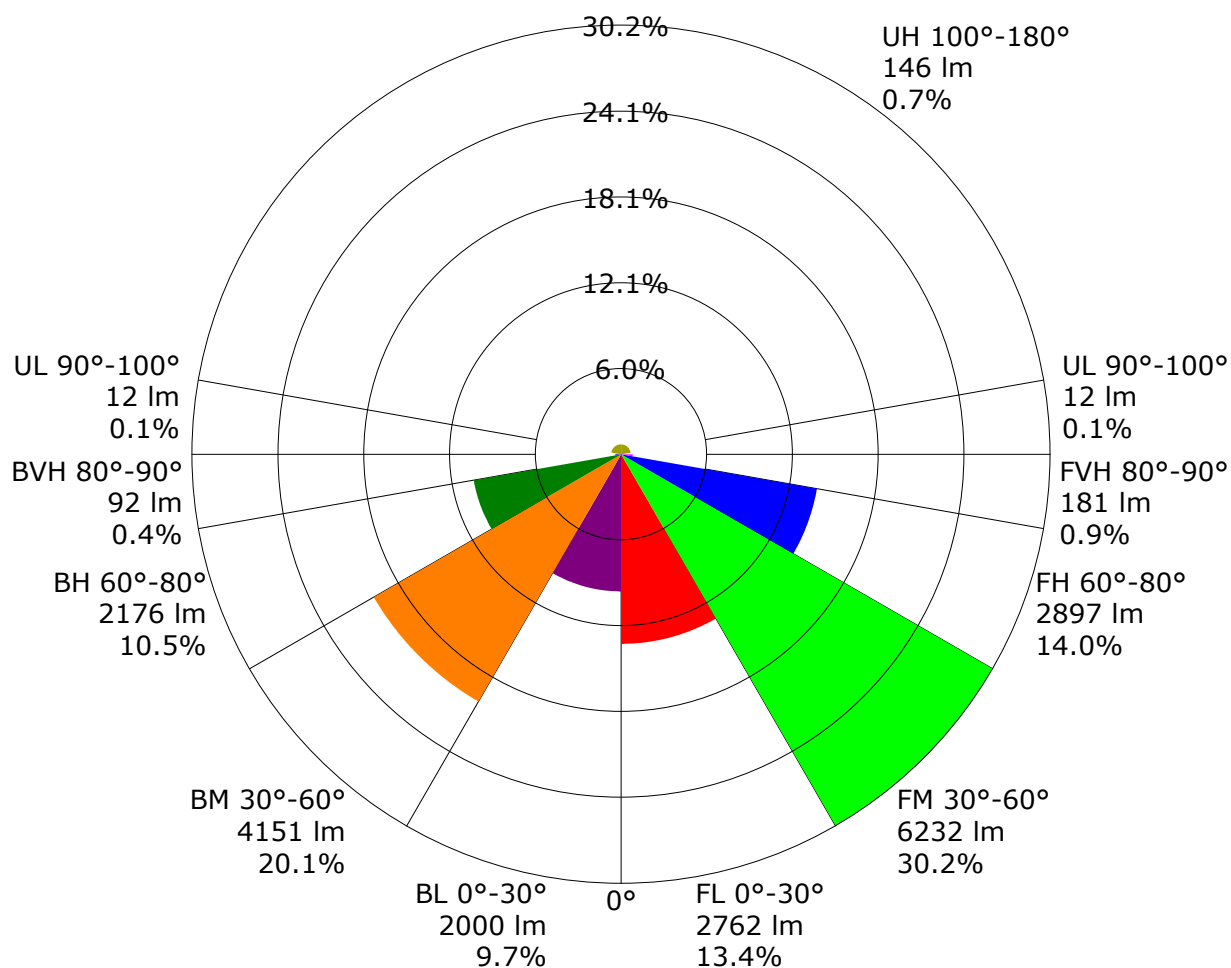
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	12071	58.5
	FL (0°-30°)	2762	13.4
	FM (30°-60°)	6232	30.2
	FH (60°-80°)	2897	14.0
	FVH (80°-90°)	181	0.9
	BACK LIGHT	8419	40.8
	BL (0°-30°)	2000	9.7
	BM (30°-60°)	4151	20.1
	BH (60°-80°)	2176	10.5
	BVH (80°-90°)	92	0.4
	UP LIGHT	158	0.8
	UL (90°-100°)	12	0.1
	UH (100°-180°)	146	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 = 1.50									
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	0.56	0.64	0.72	0.78	0.86	0.91	0.95	0.99	1.03	
	0.30		0.48	0.56	0.64	0.70	0.79	0.85	0.89	0.95	0.99	
	0.20		0.42	0.50	0.59	0.65	0.74	0.80	0.85	0.91	0.96	
0.50	0.50	0.20	0.54	0.62	0.70	0.75	0.82	0.87	0.91	0.95	0.98	
	0.30		0.47	0.55	0.63	0.69	0.77	0.82	0.86	0.92	0.95	
	0.20		0.42	0.49	0.58	0.63	0.72	0.78	0.83	0.89	0.93	
0.30	0.50	0.20	0.53	0.60	0.67	0.72	0.79	0.84	0.87	0.91	0.94	
	0.30		0.46	0.54	0.61	0.67	0.74	0.80	0.84	0.89	0.92	
	0.20		0.41	0.49	0.57	0.62	0.70	0.76	0.80	0.86	0.90	
0.00	0.00	0.00	0.39	0.46	0.54	0.59	0.67	0.72	0.76	0.81	0.85	
Rating:150W 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 = 1.50									
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	1.01	0.86	0.73	0.64	0.51	0.42	0.36	0.28	0.22	
	0.30		0.84	0.74	0.64	0.56	0.46	0.39	0.33	0.26	0.21	
	0.20		0.72	0.65	0.57	0.51	0.42	0.36	0.31	0.25	0.20	
0.50	0.50	0.20	0.97	0.83	0.70	0.61	0.49	0.44	0.34	0.26	0.21	
	0.30		0.82	0.72	0.62	0.55	0.44	0.37	0.32	0.25	0.20	
	0.20		0.71	0.64	0.56	0.50	0.41	0.35	0.30	0.24	0.20	
0.30	0.50	0.20	0.94	0.80	0.67	0.59	0.47	0.39	0.33	0.25	0.20	
	0.30		0.80	0.70	0.60	0.53	0.43	0.36	0.31	0.24	0.20	
	0.20		0.71	0.63	0.55	0.49	0.40	0.34	0.29	0.23	0.19	
0.00	0.00	0.00	0.60	0.53	0.46	0.40	0.32	0.27	0.23	0.18	0.15	
Rating:150W 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 = 1.50									
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	0.17	0.19	0.19	0.20	0.21	0.21	0.22	0.22	0.23	
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		0.05	0.07	0.08	0.10	0.12	0.13	0.14	0.16	0.17	
0.50	0.50	0.20	0.17	0.18	0.19	0.19	0.20	0.21	0.21	0.21	0.22	
	0.30		0.10	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	0.16	0.17	
0.30	0.50	0.20	0.16	0.17	0.18	0.19	0.19	0.20	0.20	0.20	0.21	
	0.30		0.10	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	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:150W 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	5950.4	5.7	5.7	0.03	0.03
1.0-2.0	5948.4	17.1	22.8	0.08	0.11
2.0-3.0	5944.5	28.4	51.2	0.14	0.25
3.0-4.0	5939.3	39.8	91.0	0.19	0.44
4.0-5.0	5932.0	51.0	142.0	0.25	0.69
5.0-6.0	5922.6	62.2	204.3	0.30	0.99
6.0-7.0	5911.4	73.4	277.6	0.36	1.34
7.0-8.0	5898.7	84.4	362.1	0.41	1.75
8.0-9.0	5884.4	95.4	457.4	0.46	2.22
9.0-10.0	5868.5	106.2	563.7	0.51	2.73
10.0-11.0	5851.0	116.9	680.6	0.57	3.30
11.0-12.0	5832.4	127.5	808.1	0.62	3.91
12.0-13.0	5812.5	138.0	946.1	0.67	4.58
13.0-14.0	5791.6	148.3	1094.3	0.72	5.30
14.0-15.0	5770.1	158.4	1252.8	0.77	6.07
15.0-16.0	5748.3	168.5	1421.2	0.82	6.88
16.0-17.0	5725.8	178.3	1599.5	0.86	7.75
17.0-18.0	5703.4	188.1	1787.6	0.91	8.66
18.0-19.0	5681.4	197.7	1985.3	0.96	9.61
19.0-20.0	5659.6	207.2	2192.5	1.00	10.62
20.0-21.0	5638.5	216.5	2409.0	1.05	11.67
21.0-22.0	5618.4	225.8	2634.8	1.09	12.76
22.0-23.0	5599.0	235.0	2869.8	1.14	13.90
23.0-24.0	5580.4	244.0	3113.8	1.18	15.08
24.0-25.0	5563.1	253.0	3366.8	1.23	16.31
25.0-26.0	5546.3	261.8	3628.6	1.27	17.57
26.0-27.0	5529.6	270.6	3899.2	1.31	18.88
27.0-28.0	5512.9	279.1	4178.4	1.35	20.24
28.0-29.0	5495.3	287.5	4465.9	1.39	21.63
29.0-30.0	5476.1	295.7	4761.6	1.43	23.06
30.0-31.0	5454.8	303.6	5065.2	1.47	24.53
31.0-32.0	5430.3	311.1	5376.4	1.51	26.04
32.0-33.0	5401.5	318.3	5694.6	1.54	27.58
33.0-34.0	5368.2	324.9	6019.5	1.57	29.15
34.0-35.0	5329.9	331.1	6350.6	1.60	30.76
35.0-36.0	5285.7	336.6	6687.2	1.63	32.39

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	5235.9	341.5	7028.7	1.65	34.04
37.0-38.0	5180.0	345.8	7374.5	1.67	35.71
38.0-39.0	5117.1	349.3	7723.8	1.69	37.41
39.0-40.0	5048.0	352.1	8075.9	1.71	39.11
40.0-41.0	4974.7	354.3	8430.2	1.72	40.83
41.0-42.0	4897.1	355.8	8786.1	1.72	42.55
42.0-43.0	4815.9	356.8	9142.9	1.73	44.28
43.0-44.0	4734.3	357.4	9500.2	1.73	46.01
44.0-45.0	4651.8	357.5	9857.8	1.73	47.74
45.0-46.0	4567.8	357.3	10215.1	1.73	49.47
46.0-47.0	4485.9	356.8	10571.9	1.73	51.20
47.0-48.0	4405.9	356.2	10928.1	1.73	52.92
48.0-49.0	4326.8	355.4	11283.5	1.72	54.65
49.0-50.0	4253.0	354.6	11638.1	1.72	56.36
50.0-51.0	4184.4	354.1	11992.2	1.71	58.08
51.0-52.0	4118.6	353.5	12345.7	1.71	59.79
52.0-53.0	4057.5	353.0	12698.7	1.71	61.50
53.0-54.0	3999.6	352.6	13051.2	1.71	63.21
54.0-55.0	3942.4	352.0	13403.2	1.70	64.91
55.0-56.0	3885.6	351.2	13754.4	1.70	66.61
56.0-57.0	3828.6	350.1	14104.5	1.70	68.31
57.0-58.0	3769.8	348.7	14453.1	1.69	70.00
58.0-59.0	3709.1	346.8	14799.9	1.68	71.68
59.0-60.0	3646.6	344.6	15144.5	1.67	73.34
60.0-61.0	3581.9	341.9	15486.4	1.66	75.00
61.0-62.0	3514.1	338.7	15825.0	1.64	76.64
62.0-63.0	3443.8	335.0	16160.0	1.62	78.26
63.0-64.0	3369.2	330.6	16490.6	1.60	79.86
64.0-65.0	3288.0	325.4	16816.1	1.58	81.44
65.0-66.0	3200.7	319.4	17135.5	1.55	82.99
66.0-67.0	3105.9	312.3	17447.8	1.51	84.50
67.0-68.0	3002.5	304.2	17752.0	1.47	85.97
68.0-69.0	2890.5	294.9	18046.9	1.43	87.40
69.0-70.0	2767.0	284.2	18331.1	1.38	88.78
70.0-71.0	2627.6	271.6	18602.8	1.32	90.09
71.0-72.0	2472.5	257.1	18859.9	1.25	91.34

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	2304.8	241.1	19100.9	1.17	92.51
73.0-74.0	2122.2	223.1	19324.1	1.08	93.59
74.0-75.0	1924.1	203.3	19527.4	0.98	94.57
75.0-76.0	1718.5	182.4	19709.8	0.88	95.46
76.0-77.0	1506.0	160.6	19870.4	0.78	96.23
77.0-78.0	1286.1	137.7	20008.1	0.67	96.90
78.0-79.0	1071.9	115.2	20123.3	0.56	97.46
79.0-80.0	872.3	94.1	20217.4	0.46	97.91
80.0-81.0	691.6	74.8	20292.2	0.36	98.28
81.0-82.0	536.3	58.2	20350.3	0.28	98.56
82.0-83.0	406.3	44.2	20394.5	0.21	98.77
83.0-84.0	300.0	32.7	20427.2	0.16	98.93
84.0-85.0	215.6	23.5	20450.7	0.11	99.04
85.0-86.0	149.5	16.3	20467.1	0.08	99.12
86.0-87.0	98.6	10.8	20477.9	0.05	99.17
87.0-88.0	61.0	6.7	20484.5	0.03	99.21
88.0-89.0	34.7	3.8	20488.3	0.02	99.23
89.0-90.0	18.8	2.1	20490.4	0.01	99.24
90.0-91.0	11.3	1.2	20491.7	0.01	99.24
91.0-92.0	9.2	1.0	20492.7	0.00	99.25
92.0-93.0	9.5	1.0	20493.7	0.01	99.25
93.0-94.0	10.0	1.1	20494.8	0.01	99.26
94.0-95.0	10.5	1.1	20496.0	0.01	99.26
95.0-96.0	11.1	1.2	20497.2	0.01	99.27
96.0-97.0	11.6	1.3	20498.4	0.01	99.27
97.0-98.0	12.1	1.3	20499.7	0.01	99.28
98.0-99.0	12.6	1.4	20501.1	0.01	99.29
99.0-100.0	13.2	1.4	20502.5	0.01	99.29
100.0-101.0	13.7	1.5	20504.0	0.01	99.30
101.0-102.0	14.2	1.5	20505.5	0.01	99.31
102.0-103.0	14.8	1.6	20507.1	0.01	99.32
103.0-104.0	15.3	1.6	20508.8	0.01	99.32
104.0-105.0	15.9	1.7	20510.4	0.01	99.33
105.0-106.0	16.4	1.7	20512.2	0.01	99.34
106.0-107.0	16.9	1.8	20513.9	0.01	99.35
107.0-108.0	17.4	1.8	20515.8	0.01	99.36

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	18.0	1.9	20517.6	0.01	99.37
109.0-110.0	18.6	1.9	20519.6	0.01	99.38
110.0-111.0	19.1	2.0	20521.5	0.01	99.39
111.0-112.0	19.6	2.0	20523.5	0.01	99.40
112.0-113.0	20.1	2.0	20525.6	0.01	99.41
113.0-114.0	20.7	2.1	20527.6	0.01	99.42
114.0-115.0	21.2	2.1	20529.8	0.01	99.43
115.0-116.0	21.8	2.2	20531.9	0.01	99.44
116.0-117.0	22.3	2.2	20534.1	0.01	99.45
117.0-118.0	22.9	2.2	20536.3	0.01	99.46
118.0-119.0	23.4	2.3	20538.6	0.01	99.47
119.0-120.0	24.0	2.3	20540.9	0.01	99.48
120.0-121.0	24.5	2.3	20543.2	0.01	99.49
121.0-122.0	25.0	2.3	20545.5	0.01	99.50
122.0-123.0	25.5	2.4	20547.9	0.01	99.51
123.0-124.0	26.1	2.4	20550.3	0.01	99.53
124.0-125.0	26.6	2.4	20552.7	0.01	99.54
125.0-126.0	27.2	2.4	20555.1	0.01	99.55
126.0-127.0	27.7	2.4	20557.5	0.01	99.56
127.0-128.0	28.3	2.5	20560.0	0.01	99.57
128.0-129.0	28.8	2.5	20562.5	0.01	99.58
129.0-130.0	29.4	2.5	20565.0	0.01	99.60
130.0-131.0	30.0	2.5	20567.5	0.01	99.61
131.0-132.0	30.5	2.5	20570.0	0.01	99.62
132.0-133.0	31.1	2.5	20572.5	0.01	99.63
133.0-134.0	31.7	2.5	20575.0	0.01	99.64
134.0-135.0	32.2	2.5	20577.5	0.01	99.66
135.0-136.0	32.7	2.5	20580.0	0.01	99.67
136.0-137.0	33.3	2.5	20582.6	0.01	99.68
137.0-138.0	33.7	2.5	20585.1	0.01	99.69
138.0-139.0	34.2	2.5	20587.5	0.01	99.71
139.0-140.0	34.6	2.5	20590.0	0.01	99.72
140.0-141.0	35.1	2.4	20592.4	0.01	99.73
141.0-142.0	35.5	2.4	20594.9	0.01	99.74
142.0-143.0	35.9	2.4	20597.3	0.01	99.75
143.0-144.0	36.3	2.4	20599.6	0.01	99.76

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	36.7	2.3	20602.0	0.01	99.78
145.0-146.0	37.0	2.3	20604.3	0.01	99.79
146.0-147.0	37.4	2.3	20606.5	0.01	99.80
147.0-148.0	37.7	2.2	20608.7	0.01	99.81
148.0-149.0	38.0	2.2	20610.9	0.01	99.82
149.0-150.0	38.4	2.1	20613.1	0.01	99.83
150.0-151.0	38.8	2.1	20615.2	0.01	99.84
151.0-152.0	39.1	2.0	20617.2	0.01	99.85
152.0-153.0	39.4	2.0	20619.2	0.01	99.86
153.0-154.0	39.8	1.9	20621.1	0.01	99.87
154.0-155.0	40.2	1.9	20623.0	0.01	99.88
155.0-156.0	40.5	1.8	20624.9	0.01	99.89
156.0-157.0	40.8	1.8	20626.7	0.01	99.90
157.0-158.0	41.1	1.7	20628.4	0.01	99.90
158.0-159.0	41.5	1.7	20630.1	0.01	99.91
159.0-160.0	41.9	1.6	20631.7	0.01	99.92
160.0-161.0	42.2	1.5	20633.2	0.01	99.93
161.0-162.0	42.5	1.5	20634.7	0.01	99.93
162.0-163.0	42.8	1.4	20636.1	0.01	99.94
163.0-164.0	43.1	1.3	20637.4	0.01	99.95
164.0-165.0	43.4	1.3	20638.7	0.01	99.95
165.0-166.0	43.7	1.2	20639.9	0.01	99.96
166.0-167.0	44.0	1.1	20641.0	0.01	99.96
167.0-168.0	44.3	1.1	20642.1	0.01	99.97
168.0-169.0	44.5	1.0	20643.1	0.00	99.97
169.0-170.0	44.7	0.9	20644.0	0.00	99.98
170.0-171.0	45.1	0.8	20644.8	0.00	99.98
171.0-172.0	45.3	0.7	20645.5	0.00	99.99
172.0-173.0	45.5	0.7	20646.2	0.00	99.99
173.0-174.0	45.7	0.6	20646.7	0.00	99.99
174.0-175.0	45.8	0.5	20647.2	0.00	99.99
175.0-176.0	46.0	0.4	20647.6	0.00	100.00
176.0-177.0	46.1	0.3	20647.9	0.00	100.00
177.0-178.0	46.1	0.2	20648.1	0.00	100.00
178.0-179.0	46.3	0.1	20648.3	0.00	100.00
179.0-180.0	46.3	0.0	20648.3	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	5950.8	5950.8	5950.8	5950.8	5950.8	5950.8	5950.8	5950.8	5950.8	5950.8
G1.0	5946.8	5978.9	6005.3	6022.6	6029.6	6028.3	6009.2	5984.7	5955.8	5924.4
G2.0	5943.2	6005.3	6055.7	6088.7	6102.0	6096.7	6064.0	6019.0	5960.6	5896.6
G3.0	5939.2	6032.4	6105.4	6155.5	6171.0	6162.5	6120.8	6052.6	5966.7	5868.8
G4.0	5935.8	6058.6	6154.8	6216.1	6239.1	6227.9	6172.7	6086.4	5974.1	5841.7
G5.0	5932.0	6083.3	6198.8	6272.0	6299.6	6285.6	6222.3	6118.8	5981.3	5814.8
G6.0	5928.2	6108.0	6240.2	6326.0	6356.7	6338.5	6270.7	6152.2	5989.8	5788.2
G7.0	5924.0	6131.6	6282.5	6374.0	6407.0	6391.2	6316.2	6186.3	5999.6	5762.9
G8.0	5918.7	6152.5	6319.4	6420.4	6453.8	6437.9	6361.2	6218.9	6009.8	5736.1
G9.0	5913.0	6173.0	6354.3	6462.5	6497.9	6481.5	6402.9	6251.6	6021.0	5711.6
G10.0	5907.6	6191.8	6387.8	6500.0	6539.1	6523.0	6442.2	6284.0	6033.3	5687.6
G11.0	5901.8	6210.3	6419.2	6535.4	6576.2	6558.3	6479.9	6317.3	6046.9	5664.0
G12.0	5895.9	6227.2	6445.9	6566.8	6609.1	6592.6	6514.2	6349.0	6061.9	5641.9
G13.0	5890.2	6244.5	6470.8	6596.5	6639.3	6622.7	6547.3	6382.7	6079.0	5621.4
G14.0	5883.5	6260.2	6494.1	6623.9	6667.9	6651.0	6580.2	6415.3	6097.0	5601.2
G15.0	5877.8	6274.3	6515.8	6648.1	6693.1	6675.3	6608.8	6448.4	6117.5	5584.3
G16.0	5873.5	6288.8	6535.7	6671.9	6717.4	6698.5	6637.2	6482.5	6139.4	5568.6
G17.0	5869.0	6302.8	6553.8	6692.6	6740.0	6719.2	6663.4	6517.5	6164.1	5556.0
G18.0	5864.8	6316.1	6570.7	6713.5	6760.7	6737.3	6688.4	6552.1	6191.4	5547.2
G19.0	5861.9	6329.9	6586.8	6732.5	6779.0	6753.5	6712.0	6588.3	6224.5	5541.3
G20.0	5860.2	6344.0	6602.8	6750.1	6797.4	6767.8	6735.6	6624.8	6260.4	5539.1
G21.0	5859.3	6358.0	6615.9	6766.8	6811.4	6778.6	6756.8	6664.6	6300.1	5542.0
G22.0	5860.5	6372.0	6629.6	6781.0	6823.6	6786.9	6779.0	6705.6	6343.8	5548.9
G23.0	5863.1	6387.0	6642.3	6794.6	6832.8	6791.7	6800.0	6751.5	6394.5	5561.3
G24.0	5867.6	6402.0	6653.9	6805.5	6837.4	6792.4	6820.2	6799.2	6448.2	5578.1
G25.0	5874.3	6418.4	6664.6	6812.4	6836.4	6788.3	6841.2	6850.9	6508.4	5597.9
G26.0	5883.3	6436.0	6673.4	6814.8	6827.4	6778.1	6862.2	6908.8	6571.1	5622.1
G27.0	5895.4	6452.9	6680.1	6812.2	6809.0	6759.5	6881.5	6969.4	6641.0	5647.1
G28.0	5909.9	6471.4	6684.6	6801.2	6779.0	6733.3	6900.8	7035.4	6712.1	5673.3
G29.0	5928.5	6490.9	6686.5	6778.7	6735.7	6696.3	6919.4	7109.7	6785.8	5695.9
G30.0	5952.5	6513.3	6684.6	6744.9	6672.6	6647.7	6936.8	7182.9	6863.1	5716.1
G31.0	5978.6	6535.9	6678.6	6697.6	6595.3	6583.3	6950.6	7259.1	6940.4	5731.1
G32.0	6010.5	6562.1	6667.2	6630.1	6496.5	6505.4	6959.9	7342.3	7019.5	5741.1
G33.0	6046.4	6589.9	6649.1	6544.5	6367.4	6406.2	6963.4	7424.5	7090.9	5746.3
G34.0	6086.1	6620.1	6624.4	6437.5	6218.4	6297.0	6958.9	7503.7	7157.4	5746.8
G35.0	6128.4	6653.4	6591.4	6301.3	6047.7	6160.9	6944.6	7582.5	7220.0	5744.6
G36.0	6172.9	6691.7	6546.4	6142.4	5845.4	6005.2	6919.1	7655.9	7275.8	5740.6

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 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	6215.0	6730.9	6491.7	5965.6	5625.6	5831.9	6880.0	7720.3	7323.9	5736.8
G38.0	6256.3	6769.9	6423.5	5764.0	5370.2	5635.9	6830.0	7777.7	7366.2	5733.2
G39.0	6292.2	6808.7	6336.7	5533.8	5102.4	5406.3	6764.9	7829.4	7404.7	5731.5
G40.0	6324.3	6845.8	6241.1	5275.4	4809.1	5175.3	6684.1	7874.7	7439.7	5732.3
G41.0	6352.9	6876.2	6126.3	5000.5	4526.5	4921.2	6593.8	7914.3	7473.4	5735.1
G42.0	6379.3	6905.5	5996.2	4716.7	4218.9	4656.1	6481.1	7950.5	7507.9	5739.4
G43.0	6405.7	6927.8	5840.3	4425.0	3924.2	4383.1	6357.9	7985.3	7541.4	5745.8
G44.0	6431.1	6947.8	5682.1	4134.7	3652.1	4111.3	6218.0	8021.3	7576.8	5753.2
G45.0	6456.8	6966.4	5496.7	3839.6	3366.2	3837.8	6067.8	8061.1	7612.7	5760.3
G46.0	6486.5	6983.5	5299.8	3558.1	3096.2	3570.8	5891.7	8102.3	7647.5	5765.3
G47.0	6519.3	7000.2	5095.6	3287.8	2849.4	3316.2	5714.4	8146.9	7685.5	5768.2
G48.0	6555.9	7016.3	4867.3	3021.1	2629.2	3063.0	5522.8	8195.9	7725.9	5767.9
G49.0	6596.3	7033.4	4641.0	2773.1	2433.0	2809.8	5316.2	8249.3	7763.5	5764.6
G50.0	6642.0	7051.0	4417.7	2548.4	2284.4	2601.0	5109.6	8306.0	7804.4	5756.0
G51.0	6688.6	7067.5	4184.5	2358.7	2151.8	2410.3	4885.8	8362.0	7842.9	5743.0
G52.0	6740.9	7085.8	3949.1	2203.7	2034.2	2250.8	4650.3	8418.5	7883.8	5723.0
G53.0	6798.4	7101.5	3729.6	2071.0	1935.0	2113.2	4425.6	8473.3	7922.5	5696.6
G54.0	6860.0	7115.3	3513.2	1954.8	1844.7	1991.6	4201.6	8528.9	7958.9	5662.1
G55.0	6932.0	7126.0	3295.2	1850.9	1760.9	1879.1	3977.8	8579.9	7991.3	5621.0
G56.0	7001.5	7132.9	3089.1	1756.7	1686.4	1778.0	3757.6	8624.9	8020.0	5570.8
G57.0	7078.0	7135.5	2882.0	1672.8	1615.0	1685.3	3542.1	8655.6	8046.7	5513.2
G58.0	7165.8	7131.9	2669.4	1592.7	1541.9	1597.8	3328.1	8675.9	8074.2	5442.1
G59.0	7255.2	7122.2	2474.2	1516.4	1473.6	1513.4	3117.2	8680.2	8094.7	5364.3
G60.0	7347.6	7100.8	2291.1	1442.2	1408.4	1430.7	2908.4	8668.3	8115.4	5271.1
G61.0	7450.1	7071.5	2126.6	1368.7	1337.7	1349.9	2714.0	8629.9	8130.3	5165.7
G62.0	7559.3	7029.4	1964.9	1298.3	1262.9	1272.6	2514.3	8570.1	8136.5	5039.4
G63.0	7664.6	6973.8	1830.3	1227.0	1184.4	1195.4	2331.5	8485.7	8125.6	4906.5
G64.0	7765.4	6903.8	1691.9	1152.6	1086.8	1115.7	2156.3	8371.3	8093.7	4754.8
G65.0	7857.9	6811.6	1569.0	1071.5	980.8	1030.2	1987.8	8226.9	8030.5	4590.2
G66.0	7934.2	6696.4	1459.7	982.1	872.7	947.2	1836.7	8045.8	7930.4	4411.8
G67.0	7998.4	6562.5	1352.2	902.7	751.8	873.5	1681.8	7824.9	7783.0	4218.2
G68.0	8046.4	6400.6	1245.0	826.9	645.1	805.8	1541.4	7556.1	7581.1	4003.2
G69.0	8064.0	6210.3	1147.5	748.0	576.6	737.1	1408.9	7243.2	7318.4	3778.9
G70.0	8046.2	5990.8	1049.0	662.8	524.4	671.1	1283.6	6872.4	6967.7	3524.5
G71.0	7970.3	5735.8	951.3	580.1	484.2	606.0	1160.4	6432.9	6533.6	3251.7
G72.0	7817.2	5460.9	858.6	517.1	448.5	545.0	1052.4	5948.9	5983.2	2981.2
G73.0	7561.2	5161.2	784.9	467.6	418.8	492.8	945.9	5405.6	5406.1	2702.0

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	7181.0	4831.6	710.0	427.9	388.3	447.7	843.9	4801.9	4788.2	2398.3
G75.0	6672.2	4470.6	645.1	393.0	360.2	406.7	754.5	4145.6	4175.5	2092.7
G76.0	6060.2	4081.0	586.6	360.4	334.2	372.4	675.9	3554.2	3578.2	1795.6
G77.0	5350.7	3623.2	529.7	330.9	307.6	340.7	592.7	2996.3	2993.4	1485.5
G78.0	4526.7	3162.0	473.9	302.4	280.2	305.2	512.6	2493.4	2413.5	1158.5
G79.0	3743.2	2701.8	420.9	274.4	255.2	274.6	439.2	2049.9	1916.8	840.0
G80.0	3009.8	2247.8	369.3	246.8	230.2	246.3	373.7	1651.7	1456.0	593.6
G81.0	2313.6	1830.4	321.9	220.2	206.6	219.1	312.9	1295.2	1090.4	430.0
G82.0	1716.6	1461.0	276.3	194.7	180.7	192.2	261.0	997.3	790.8	306.3
G83.0	1206.4	1127.6	234.2	170.9	156.9	166.9	216.9	747.8	565.6	218.8
G84.0	840.0	863.6	193.5	145.5	133.1	140.4	176.4	521.2	388.7	152.2
G85.0	558.5	630.0	156.9	121.0	108.8	114.9	139.2	363.9	258.7	101.3
G86.0	353.5	428.8	124.1	96.3	85.9	91.1	105.8	238.1	160.0	60.9
G87.0	205.4	275.9	91.8	71.8	62.6	68.2	75.1	151.3	86.5	33.5
G88.0	108.7	168.1	60.9	49.0	41.9	43.2	48.9	87.2	35.4	16.6
G89.0	44.7	90.4	36.9	29.5	25.2	25.3	26.7	38.8	16.2	12.6
G90.0	23.1	42.3	20.4	15.7	11.9	11.2	11.2	14.3	15.7	13.1
G91.0	20.9	15.2	8.1	5.0	3.6	3.8	7.1	14.5	16.4	13.8
G92.0	21.6	14.5	6.9	4.3	3.1	3.6	7.6	15.2	17.1	14.3
G93.0	22.6	15.2	7.1	4.3	3.1	4.1	7.6	15.7	17.8	15.2
G94.0	23.5	15.9	8.1	4.3	3.3	3.8	8.1	16.7	18.5	16.2
G95.0	24.5	16.6	8.1	4.8	3.6	4.3	8.6	17.4	19.5	16.6
G96.0	25.2	17.8	8.8	5.0	3.8	4.8	9.1	18.1	20.0	17.6
G97.0	26.4	18.1	9.3	5.2	4.1	4.8	9.5	19.1	20.7	18.3
G98.0	27.3	19.0	9.8	5.2	4.1	5.2	10.0	19.5	21.4	18.8
G99.0	28.1	19.5	10.2	5.7	4.5	5.2	10.2	20.3	22.1	19.7
G100.0	29.0	20.5	10.9	6.2	4.5	5.7	11.0	20.7	23.1	20.2
G101.0	30.0	21.4	11.2	6.4	4.8	5.7	11.4	21.4	23.5	20.9
G102.0	30.7	21.9	11.6	6.7	5.2	6.2	12.2	22.2	24.0	21.4
G103.0	31.6	22.8	12.4	6.9	5.5	6.7	12.2	22.9	24.5	22.1
G104.0	32.3	23.1	12.8	7.4	5.7	7.2	12.9	23.6	25.2	22.8
G105.0	33.0	24.0	13.3	7.8	5.7	7.4	13.6	23.8	25.9	23.1
G106.0	33.8	24.5	13.8	7.6	6.2	7.4	13.8	24.5	26.4	23.5
G107.0	34.7	25.5	14.5	8.1	6.7	7.6	14.5	25.5	26.9	24.3
G108.0	35.2	25.9	14.7	8.6	6.9	8.1	14.8	25.7	27.1	24.7
G109.0	35.7	26.4	15.2	9.0	7.1	8.6	15.5	26.5	27.8	25.5
G110.0	36.4	27.3	15.7	9.5	7.6	9.1	16.0	26.9	28.3	25.9

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 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	36.9	27.6	16.2	9.5	7.9	9.5	16.2	27.2	28.8	26.6
G112.0	37.1	28.1	16.6	10.2	8.3	10.0	16.7	27.9	29.2	27.3
G113.0	37.8	28.8	17.1	10.5	8.6	10.2	17.4	28.4	29.7	27.8
G114.0	38.3	29.0	17.4	10.9	9.0	10.7	17.9	29.1	30.2	28.3
G115.0	38.8	29.5	18.1	11.4	9.3	11.0	18.4	29.3	30.7	29.0
G116.0	39.2	30.0	18.5	11.9	9.5	11.4	19.1	29.8	31.4	29.7
G117.0	39.5	30.4	19.3	12.6	9.8	11.7	19.3	30.5	31.6	30.2
G118.0	39.9	30.9	19.7	12.8	10.5	12.2	20.0	30.7	32.1	31.2
G119.0	40.4	31.4	20.2	13.1	10.7	12.6	20.3	31.2	32.6	31.4
G120.0	40.9	31.9	20.7	13.8	11.2	13.4	20.5	31.7	32.8	32.3
G121.0	41.4	32.1	21.2	14.0	11.7	13.6	21.2	31.9	32.8	33.1
G122.0	41.6	32.6	21.4	14.5	11.9	14.5	21.7	32.4	33.8	33.3
G123.0	41.6	33.1	22.1	15.0	12.6	14.5	22.4	32.9	34.2	34.0
G124.0	42.3	33.1	22.3	15.7	13.1	15.0	22.6	32.9	34.7	34.5
G125.0	42.3	33.1	23.1	16.4	13.6	15.7	23.1	33.6	35.2	35.4
G126.0	42.6	33.8	23.5	16.6	14.0	16.2	23.6	33.8	35.9	36.2
G127.0	43.0	34.0	23.8	17.1	14.3	16.7	24.1	34.6	36.6	36.6
G128.0	43.3	34.2	24.0	17.4	15.0	17.2	24.5	34.6	37.3	37.3
G129.0	43.7	34.7	24.7	18.3	15.7	17.9	25.0	35.0	38.0	38.1
G130.0	44.0	35.0	25.0	18.5	16.0	18.4	25.3	35.3	39.0	38.8
G131.0	44.5	35.4	25.4	19.0	16.4	18.8	26.0	36.0	39.5	39.2
G132.0	45.2	35.7	25.9	19.7	17.1	19.3	26.5	36.2	40.2	39.7
G133.0	45.2	36.4	26.4	20.2	17.6	20.0	27.2	36.5	40.9	40.2
G134.0	45.7	36.6	26.9	20.7	18.3	20.5	27.4	36.7	41.6	40.9
G135.0	46.1	37.1	27.3	21.4	18.8	21.0	27.6	37.2	41.6	41.6
G136.0	46.4	37.3	27.8	21.6	19.5	21.7	28.4	37.4	42.8	41.6
G137.0	46.8	37.6	28.1	22.3	20.0	21.9	28.8	37.4	43.0	42.3
G138.0	47.1	38.1	28.5	22.8	20.5	22.9	29.1	37.7	43.3	42.6
G139.0	47.3	38.3	29.0	23.1	21.2	23.1	29.5	37.9	43.3	42.8
G140.0	47.5	38.5	29.5	24.0	21.9	24.1	30.0	38.1	43.5	43.3
G141.0	47.3	39.0	30.0	24.3	22.4	24.3	30.5	38.4	43.7	43.3
G142.0	47.5	39.2	30.4	25.0	23.1	25.0	30.7	38.6	43.5	43.5
G143.0	47.3	39.2	30.9	25.7	23.6	25.7	31.2	38.6	43.7	43.5
G144.0	47.5	39.5	31.1	26.4	24.5	26.2	31.7	38.6	43.5	43.8
G145.0	47.1	39.5	31.9	26.9	25.2	26.9	32.2	39.1	43.5	44.0
G146.0	47.3	39.7	32.1	27.3	25.7	27.2	32.4	39.1	43.7	44.0
G147.0	47.3	40.0	32.8	28.1	26.4	27.9	33.1	39.1	43.5	44.2

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 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	47.1	40.0	32.8	28.5	27.1	28.6	33.6	39.3	43.5	44.2
G149.0	46.8	40.2	33.0	29.2	27.6	29.3	33.6	39.3	43.5	44.2
G150.0	46.8	40.4	33.8	30.0	28.6	29.8	33.8	39.6	43.5	44.5
G151.0	46.6	40.4	34.2	30.4	29.0	30.5	34.6	39.6	43.3	44.7
G152.0	46.6	40.7	34.5	30.9	29.8	31.2	35.0	40.0	43.3	44.5
G153.0	46.4	40.7	35.2	31.6	30.5	31.7	35.5	40.3	43.3	44.7
G154.0	46.4	40.9	35.7	32.3	31.2	32.4	36.0	40.3	43.3	44.9
G155.0	46.4	41.6	35.9	33.0	31.9	32.9	36.2	40.5	43.3	44.9
G156.0	46.1	41.6	36.4	33.3	32.6	33.4	36.7	41.0	43.0	44.9
G157.0	46.1	41.6	36.9	34.0	33.1	34.1	37.2	41.0	43.0	44.9
G158.0	46.1	41.6	37.1	34.7	33.6	34.8	37.7	41.2	43.3	45.2
G159.0	45.9	41.6	37.6	35.4	34.5	35.3	38.1	41.5	43.3	44.9
G160.0	46.1	42.1	38.0	36.4	35.2	36.2	38.6	41.7	43.0	45.2
G161.0	45.9	42.3	38.5	36.4	35.9	36.5	38.9	41.9	43.3	45.2
G162.0	45.9	42.3	39.0	37.1	36.4	37.2	39.6	42.2	43.3	45.2
G163.0	45.7	42.3	39.5	38.0	37.1	37.9	39.8	42.4	43.0	45.2
G164.0	45.7	42.8	39.7	38.5	37.6	38.4	40.3	42.7	43.3	45.2
G165.0	45.4	42.8	40.2	39.2	38.6	39.1	40.8	43.1	43.3	45.4
G166.0	45.7	43.3	40.7	39.7	39.0	39.6	41.2	43.1	43.3	45.4
G167.0	45.4	43.5	41.4	40.2	39.8	40.1	41.7	43.4	43.3	45.4
G168.0	45.7	43.8	41.6	40.9	40.2	40.8	41.9	43.6	43.7	45.4
G169.0	45.4	43.8	41.6	41.6	40.9	41.7	42.4	43.8	43.7	45.2
G170.0	45.4	44.0	42.3	41.6	41.7	41.5	43.4	44.3	44.2	45.7
G171.0	45.9	44.2	42.8	42.3	42.1	42.2	43.6	44.6	44.2	45.7
G172.0	45.7	44.2	43.0	42.8	42.6	42.9	43.8	44.8	44.5	45.7
G173.0	45.9	44.5	43.5	43.5	43.3	43.4	44.3	45.0	44.7	45.7
G174.0	45.7	44.7	44.0	44.0	43.8	43.9	44.8	45.3	45.2	45.7
G175.0	45.9	44.9	44.0	44.2	44.0	44.3	45.3	45.8	45.2	45.7
G176.0	45.9	44.9	44.7	44.9	44.8	44.8	45.5	46.2	45.2	45.7
G177.0	45.9	44.9	44.7	45.2	45.2	45.3	45.8	46.2	45.2	45.7
G178.0	45.9	45.4	45.2	45.6	45.7	45.5	46.2	46.2	45.4	45.7
G179.0	45.7	45.4	45.4	46.1	46.2	46.2	46.7	46.7	45.4	45.7
G180.0	45.7	45.7	45.9	46.4	46.7	46.7	47.0	46.9	45.4	45.7

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	5950.8	5950.8	5950.8	5950.8	5950.8	5950.8	5950.8			
G1.0	5892.6	5875.7	5864.2	5873.8	5890.5	5917.5	5946.8			
G2.0	5838.1	5797.5	5777.3	5791.8	5828.3	5882.4	5943.2			
G3.0	5777.3	5717.1	5688.7	5709.1	5762.3	5847.6	5939.2			
G4.0	5718.5	5630.1	5595.6	5620.4	5698.0	5810.7	5935.8			
G5.0	5656.2	5545.2	5496.8	5532.4	5628.9	5775.7	5932.0			
G6.0	5594.9	5452.3	5398.0	5435.6	5560.9	5738.3	5928.2			
G7.0	5529.0	5361.0	5289.5	5340.8	5489.9	5701.3	5924.0			
G8.0	5465.5	5268.2	5184.3	5244.4	5415.8	5663.9	5918.7			
G9.0	5401.1	5168.4	5076.9	5146.7	5343.8	5624.1	5913.0			
G10.0	5333.6	5073.3	4963.6	5043.0	5266.9	5585.7	5907.6			
G11.0	5268.9	4969.6	4850.7	4935.2	5192.0	5545.2	5901.8			
G12.0	5202.1	4867.4	4735.5	4834.9	5115.3	5505.4	5895.9			
G13.0	5132.9	4765.4	4613.6	4723.0	5038.5	5466.1	5890.2			
G14.0	5067.0	4657.9	4497.2	4616.5	4957.5	5425.1	5883.5			
G15.0	4999.3	4556.7	4376.0	4505.1	4880.8	5387.2	5877.8			
G16.0	4935.1	4447.3	4258.0	4397.1	4798.8	5346.0	5873.5			
G17.0	4867.6	4341.0	4137.3	4280.8	4718.7	5306.7	5869.0			
G18.0	4805.0	4237.1	4017.8	4171.6	4635.8	5268.8	5864.8			
G19.0	4744.4	4128.7	3893.3	4062.9	4557.1	5230.9	5861.9			
G20.0	4684.2	4021.7	3770.4	3949.9	4477.3	5195.2	5860.2			
G21.0	4628.6	3918.8	3652.6	3840.9	4399.4	5158.7	5859.3			
G22.0	4573.9	3816.8	3536.4	3732.2	4322.2	5125.1	5860.5			
G23.0	4519.9	3716.7	3416.2	3620.7	4244.5	5093.4	5863.1			
G24.0	4471.0	3615.0	3304.8	3512.7	4170.8	5064.3	5867.6			
G25.0	4422.9	3520.6	3192.9	3413.2	4096.5	5036.4	5874.3			
G26.0	4374.4	3422.1	3086.9	3308.3	4026.6	5011.2	5883.3			
G27.0	4327.8	3327.8	2978.4	3209.9	3958.0	4989.7	5895.4			
G28.0	4279.8	3236.0	2879.8	3115.5	3888.4	4972.1	5909.9			
G29.0	4230.8	3140.9	2779.4	3019.2	3824.1	4956.8	5928.5			
G30.0	4176.4	3048.2	2687.5	2926.7	3759.0	4945.2	5952.5			
G31.0	4119.5	2958.3	2596.5	2839.4	3696.1	4935.6	5978.6			
G32.0	4057.3	2868.9	2504.4	2752.6	3630.3	4926.8	6010.5			
G33.0	3995.9	2776.9	2420.8	2664.9	3568.6	4917.5	6046.4			
G34.0	3930.3	2691.5	2336.6	2583.6	3507.3	4908.0	6086.1			
G35.0	3868.2	2605.5	2257.3	2501.6	3444.7	4896.5	6128.4			
G36.0	3802.6	2523.7	2182.8	2423.9	3379.8	4884.2	6172.9			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	3740.3	2444.3	2110.9	2348.3	3319.1	4870.3	6215.0			
G38.0	3679.4	2365.1	2044.2	2272.2	3260.0	4855.8	6256.3			
G39.0	3616.7	2293.3	1977.8	2203.6	3199.7	4840.8	6292.2			
G40.0	3554.6	2221.3	1915.9	2134.0	3140.3	4826.5	6324.3			
G41.0	3495.2	2154.5	1859.0	2069.6	3082.9	4813.6	6352.9			
G42.0	3435.0	2087.9	1803.8	2005.0	3025.9	4802.4	6379.3			
G43.0	3373.0	2028.0	1748.6	1947.1	2970.4	4793.4	6405.7			
G44.0	3313.8	1969.0	1699.5	1892.2	2913.0	4786.0	6431.1			
G45.0	3251.9	1912.9	1649.8	1839.1	2856.5	4780.7	6456.8			
G46.0	3187.7	1860.4	1599.8	1786.4	2801.7	4776.9	6486.5			
G47.0	3128.5	1809.5	1552.4	1738.9	2747.6	4775.0	6519.3			
G48.0	3063.6	1759.6	1505.7	1692.2	2692.1	4774.8	6555.9			
G49.0	2998.2	1709.9	1457.7	1645.5	2636.8	4776.4	6596.3			
G50.0	2933.3	1660.2	1412.9	1600.6	2585.8	4778.1	6642.0			
G51.0	2868.4	1611.9	1362.0	1556.5	2533.1	4781.0	6688.6			
G52.0	2801.1	1561.1	1310.5	1512.7	2478.5	4784.3	6740.9			
G53.0	2733.8	1511.6	1256.5	1469.3	2426.8	4787.6	6798.4			
G54.0	2662.0	1458.6	1196.5	1423.5	2373.2	4789.5	6860.0			
G55.0	2588.6	1402.7	1132.2	1375.6	2318.8	4790.5	6932.0			
G56.0	2515.8	1343.8	1062.2	1323.6	2265.7	4789.1	7001.5			
G57.0	2436.4	1280.3	986.0	1270.5	2212.1	4785.3	7078.0			
G58.0	2358.9	1210.6	902.7	1212.5	2155.6	4777.6	7165.8			
G59.0	2276.4	1131.0	820.8	1146.3	2101.3	4765.5	7255.2			
G60.0	2195.5	1044.4	750.4	1075.4	2042.9	4746.4	7347.6			
G61.0	2104.7	954.6	684.7	991.5	1981.1	4720.7	7450.1			
G62.0	2015.3	860.6	633.2	906.2	1919.4	4686.1	7559.3			
G63.0	1923.8	777.4	591.3	817.0	1855.8	4641.3	7664.6			
G64.0	1826.5	704.2	553.0	735.5	1787.2	4582.9	7765.4			
G65.0	1726.4	642.2	517.3	666.6	1714.2	4510.0	7857.9			
G66.0	1626.3	590.3	484.2	607.9	1638.4	4424.2	7934.2			
G67.0	1519.3	544.0	453.5	555.7	1560.0	4318.9	7998.4			
G68.0	1417.3	499.7	423.0	512.6	1473.5	4201.2	8046.4			
G69.0	1312.0	462.2	394.5	471.6	1384.4	4060.8	8064.0			
G70.0	1210.7	425.3	367.8	435.6	1295.7	3899.2	8046.2			
G71.0	1095.4	392.0	342.1	399.6	1197.3	3723.1	7970.3			
G72.0	980.3	358.3	315.7	367.4	1099.4	3530.1	7817.2			
G73.0	871.9	328.6	290.4	337.1	997.8	3318.5	7561.2			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	761.3	297.4	262.8	306.6	892.7	3081.3	7181.0			
G75.0	652.0	265.6	235.9	276.8	786.9	2818.0	6672.2			
G76.0	543.1	232.8	209.7	246.5	682.1	2527.5	6060.2			
G77.0	438.7	203.0	185.5	214.8	571.0	2188.2	5350.7			
G78.0	341.7	176.6	160.0	187.2	456.4	1853.8	4526.7			
G79.0	257.5	149.5	135.2	160.7	359.4	1516.8	3743.2			
G80.0	200.0	122.0	110.9	133.3	268.3	1157.5	3009.8			
G81.0	157.2	96.8	85.5	107.3	204.0	824.6	2313.6			
G82.0	117.9	72.5	62.4	82.2	160.6	574.1	1716.6			
G83.0	85.6	49.0	37.4	57.9	120.6	393.4	1206.4			
G84.0	58.3	27.3	17.6	34.8	85.3	265.0	840.0			
G85.0	34.0	12.1	4.8	16.4	53.9	183.3	558.5			
G86.0	16.9	6.7	2.6	7.2	29.1	119.4	353.5			
G87.0	9.0	4.3	2.6	4.3	14.5	70.8	205.4			
G88.0	5.9	3.3	2.6	3.1	9.1	39.3	108.7			
G89.0	5.9	3.1	2.9	2.6	6.7	20.3	44.7			
G90.0	6.2	3.6	2.9	3.1	7.1	13.1	23.1			
G91.0	6.7	3.6	3.1	3.3	7.6	13.8	20.9			
G92.0	7.4	3.6	3.1	3.6	8.1	14.5	21.6			
G93.0	7.8	4.0	3.6	3.8	8.6	15.2	22.6			
G94.0	8.6	4.3	3.6	4.1	9.1	16.0	23.5			
G95.0	9.0	4.5	3.8	4.3	10.0	16.9	24.5			
G96.0	9.5	4.8	3.8	4.8	10.5	17.6	25.2			
G97.0	10.0	5.0	4.3	5.0	11.0	18.4	26.4			
G98.0	10.9	5.7	4.5	5.2	11.7	19.3	27.3			
G99.0	11.4	5.7	4.8	5.7	12.4	20.3	28.1			
G100.0	12.1	6.4	5.0	6.0	12.9	21.0	29.0			
G101.0	12.8	6.7	5.5	6.4	13.8	21.7	30.0			
G102.0	13.6	7.1	5.7	6.9	14.5	22.4	30.7			
G103.0	14.0	7.4	6.2	7.4	15.0	22.9	31.6			
G104.0	14.7	8.1	6.4	8.1	16.0	23.8	32.3			
G105.0	15.5	8.1	6.9	8.6	16.4	24.3	33.0			
G106.0	16.4	9.0	7.4	9.3	17.2	25.0	33.8			
G107.0	17.1	9.5	7.9	9.5	17.6	25.5	34.7			
G108.0	17.8	10.2	8.3	10.0	18.6	26.0	35.2			
G109.0	18.5	10.9	8.8	11.0	19.3	26.9	35.7			
G110.0	19.3	11.4	9.3	11.7	20.0	27.4	36.4			

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	20.0	12.1	10.2	11.9	20.5	27.6	36.9			
G112.0	20.7	12.8	10.7	12.9	21.2	28.1	37.1			
G113.0	21.6	13.6	11.2	13.4	21.9	28.6	37.8			
G114.0	22.1	14.0	11.9	14.3	22.6	29.3	38.3			
G115.0	23.1	15.0	12.6	14.8	23.4	29.8	38.8			
G116.0	23.8	15.9	13.1	15.5	23.6	30.5	39.2			
G117.0	24.3	16.4	13.8	16.4	24.5	31.0	39.5			
G118.0	25.0	17.4	14.5	16.9	25.0	31.5	39.9			
G119.0	25.7	18.1	15.5	17.6	25.7	31.9	40.4			
G120.0	26.4	18.8	16.2	18.6	26.5	32.7	40.9			
G121.0	27.1	19.5	16.9	19.6	27.2	32.9	41.4			
G122.0	27.6	20.4	17.6	20.0	27.6	33.4	41.6			
G123.0	28.3	20.9	18.6	20.7	28.1	33.8	41.6			
G124.0	29.0	22.1	19.3	21.5	28.8	34.6	42.3			
G125.0	29.7	22.8	20.0	22.4	29.3	35.0	42.3			
G126.0	30.4	23.3	20.7	23.1	30.0	35.5	42.6			
G127.0	30.9	24.3	21.7	23.6	30.5	36.5	43.0			
G128.0	31.6	25.0	22.1	24.6	31.2	36.9	43.3			
G129.0	32.3	25.7	23.1	25.0	31.7	37.7	43.7			
G130.0	33.0	26.4	23.8	26.2	32.4	38.6	44.0			
G131.0	33.0	27.3	24.5	26.5	33.1	39.3	44.5			
G132.0	34.0	27.6	25.2	27.2	33.4	40.0	45.2			
G133.0	34.2	28.1	25.9	27.9	34.1	41.2	45.2			
G134.0	34.7	29.0	26.9	28.6	34.8	41.7	45.7			
G135.0	35.2	29.7	27.1	29.1	35.3	42.7	46.1			
G136.0	35.9	30.2	28.3	29.8	36.0	43.6	46.4			
G137.0	36.1	30.9	28.8	30.5	36.7	44.3	46.8			
G138.0	36.6	31.9	29.3	31.0	37.2	44.8	47.1			
G139.0	36.9	32.3	30.2	31.7	37.7	45.8	47.3			
G140.0	37.3	33.0	30.9	32.4	38.1	46.2	47.5			
G141.0	38.0	33.3	31.4	32.9	38.6	46.7	47.3			
G142.0	38.3	34.0	32.1	33.1	39.3	47.2	47.5			
G143.0	38.8	34.7	33.1	33.9	39.8	47.7	47.3			
G144.0	39.0	35.4	33.1	34.6	40.8	47.9	47.5			
G145.0	39.5	35.9	34.0	35.0	41.0	47.9	47.1			
G146.0	39.7	36.4	34.5	35.8	41.5	48.1	47.3			
G147.0	40.2	37.1	35.2	36.2	41.7	48.4	47.3			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	40.2	37.6	35.7	37.0	41.7	48.6	47.1			
G149.0	40.7	38.0	36.4	37.4	42.7	48.6	46.8			
G150.0	41.1	38.3	36.9	38.1	43.4	48.6	46.8			
G151.0	41.6	39.0	37.6	38.6	43.8	48.9	46.6			
G152.0	41.6	39.5	37.8	39.3	44.1	48.9	46.6			
G153.0	41.6	39.9	38.6	39.8	44.6	48.9	46.4			
G154.0	42.3	40.4	39.3	40.5	44.8	49.1	46.4			
G155.0	42.6	40.7	39.8	41.5	45.3	48.9	46.4			
G156.0	43.0	41.6	40.5	41.7	45.8	48.9	46.1			
G157.0	43.0	41.8	40.9	42.4	46.0	49.1	46.1			
G158.0	43.5	42.6	41.7	43.4	46.2	48.9	46.1			
G159.0	44.0	43.0	42.6	43.9	46.5	48.9	45.9			
G160.0	44.0	43.3	42.8	44.1	47.0	49.1	46.1			
G161.0	44.5	44.0	43.8	44.8	47.2	49.1	45.9			
G162.0	44.7	44.2	43.8	45.1	47.4	49.1	45.9			
G163.0	44.9	44.7	44.5	45.8	47.4	48.9	45.7			
G164.0	45.2	45.2	45.0	45.8	48.1	48.9	45.7			
G165.0	45.2	45.4	45.5	46.2	47.9	48.6	45.4			
G166.0	45.7	46.1	45.7	46.7	48.1	48.9	45.7			
G167.0	45.7	46.1	46.2	47.2	48.1	48.9	45.4			
G168.0	45.7	46.4	46.4	47.2	48.1	48.6	45.7			
G169.0	45.9	46.6	46.7	47.2	48.4	48.6	45.4			
G170.0	46.1	46.6	46.9	47.7	48.4	48.6	45.4			
G171.0	46.4	47.1	47.1	47.9	48.6	48.6	45.9			
G172.0	46.4	47.1	47.4	47.9	48.6	48.6	45.7			
G173.0	46.4	47.3	47.6	47.4	48.1	48.1	45.9			
G174.0	46.6	47.3	47.6	47.4	48.1	48.1	45.7			
G175.0	46.4	47.3	47.6	47.4	47.9	47.9	45.9			
G176.0	46.1	47.3	47.6	47.4	47.9	47.7	45.9			
G177.0	46.1	47.1	47.4	47.4	47.7	47.4	45.9			
G178.0	46.1	47.1	47.4	47.2	47.4	47.4	45.9			
G179.0	45.9	46.8	46.9	47.0	47.2	47.2	45.7			
G180.0	45.9	46.6	46.7	46.7	47.0	46.9	45.7			

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: