

Report No.:

Test Time: 2021/2/6 星期六 11:02

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.7 V

Power: 136.60 W

Current: 1.137 A

Power Factor: 0.996

Photometric Results

IES Classification: Type V

Total Rated Lamp Lumens: 18500.2 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 2033.27 cd

Pos of Max. Intensity: H45 V65

Longitudinal Classification: Short

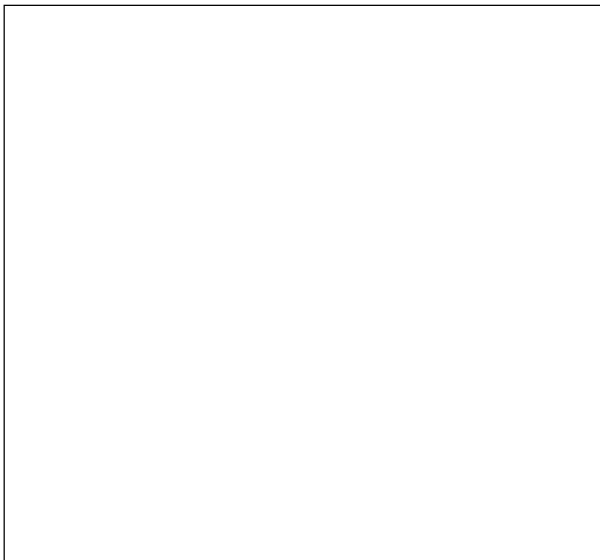
Measurement Flux: 18500.2 lm

Downward Ratio: 99%

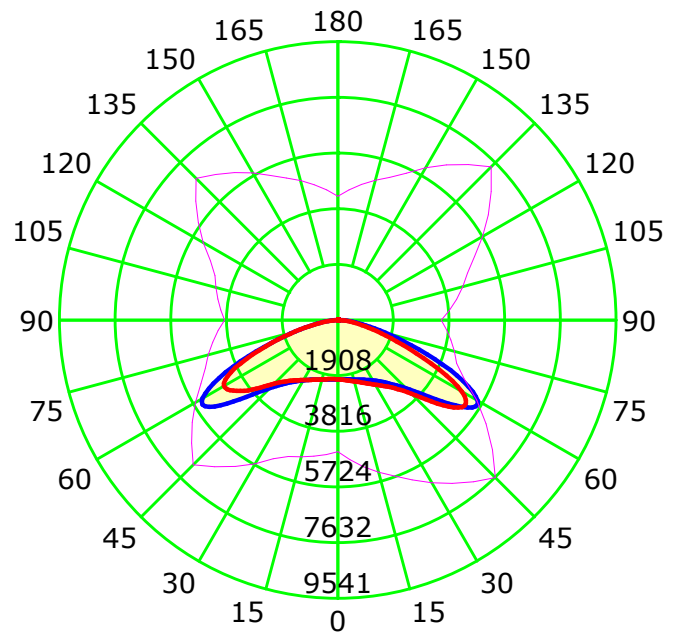
Luminaire Efficacy Rating (LER): 135.48

Max. Intensity: 7632.9 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 139.2°

— 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

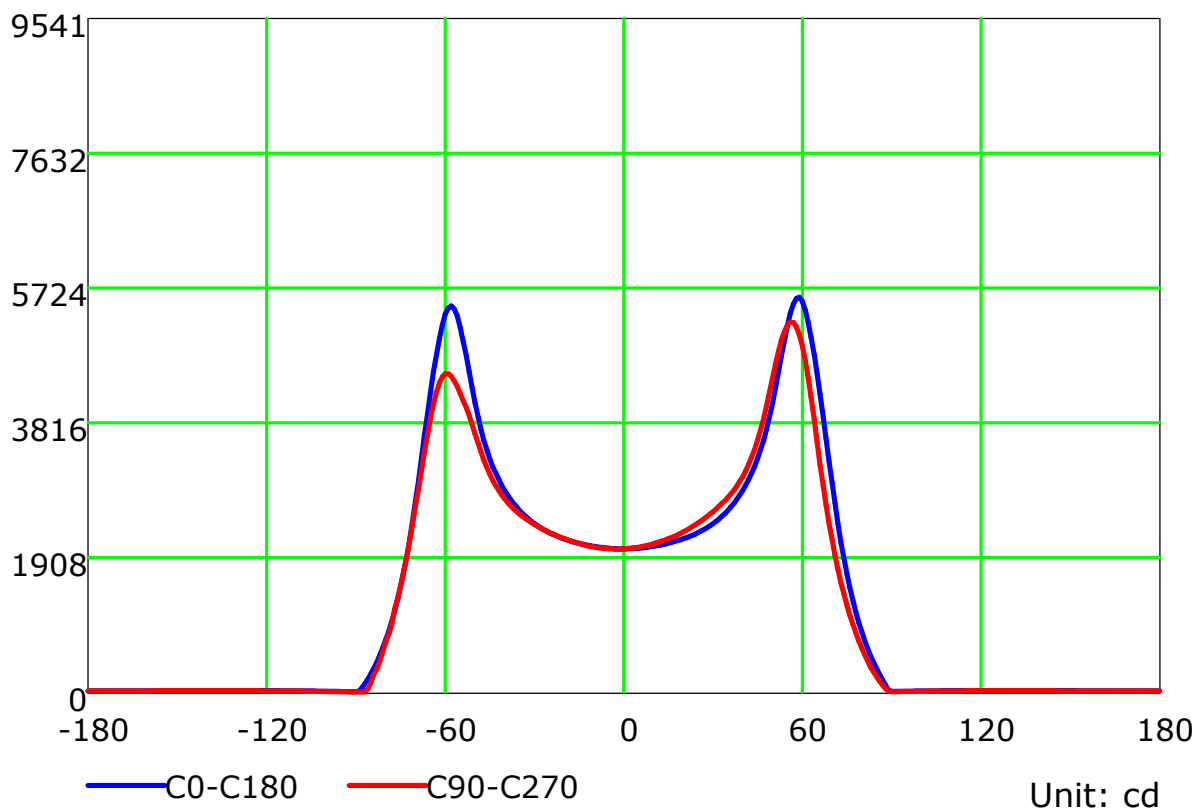
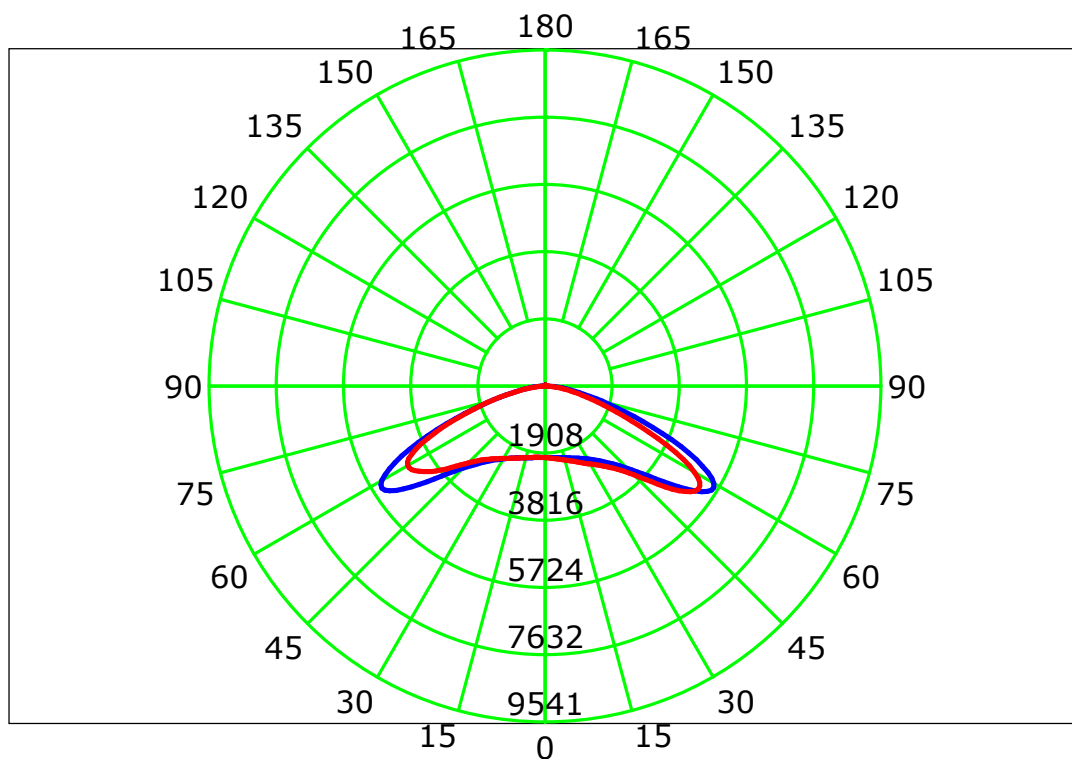
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

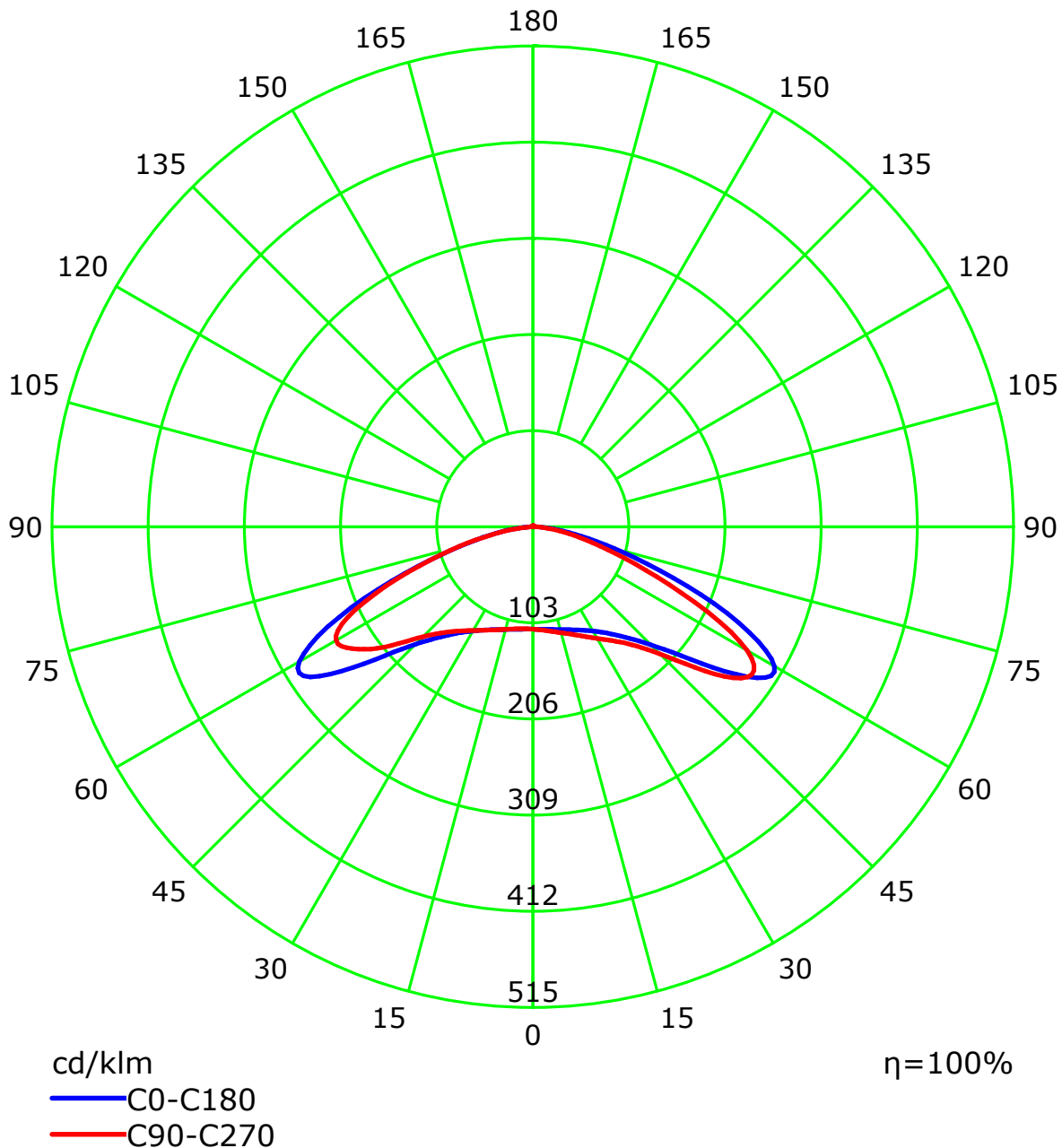
Luminous Intensity Distribution Curve



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:

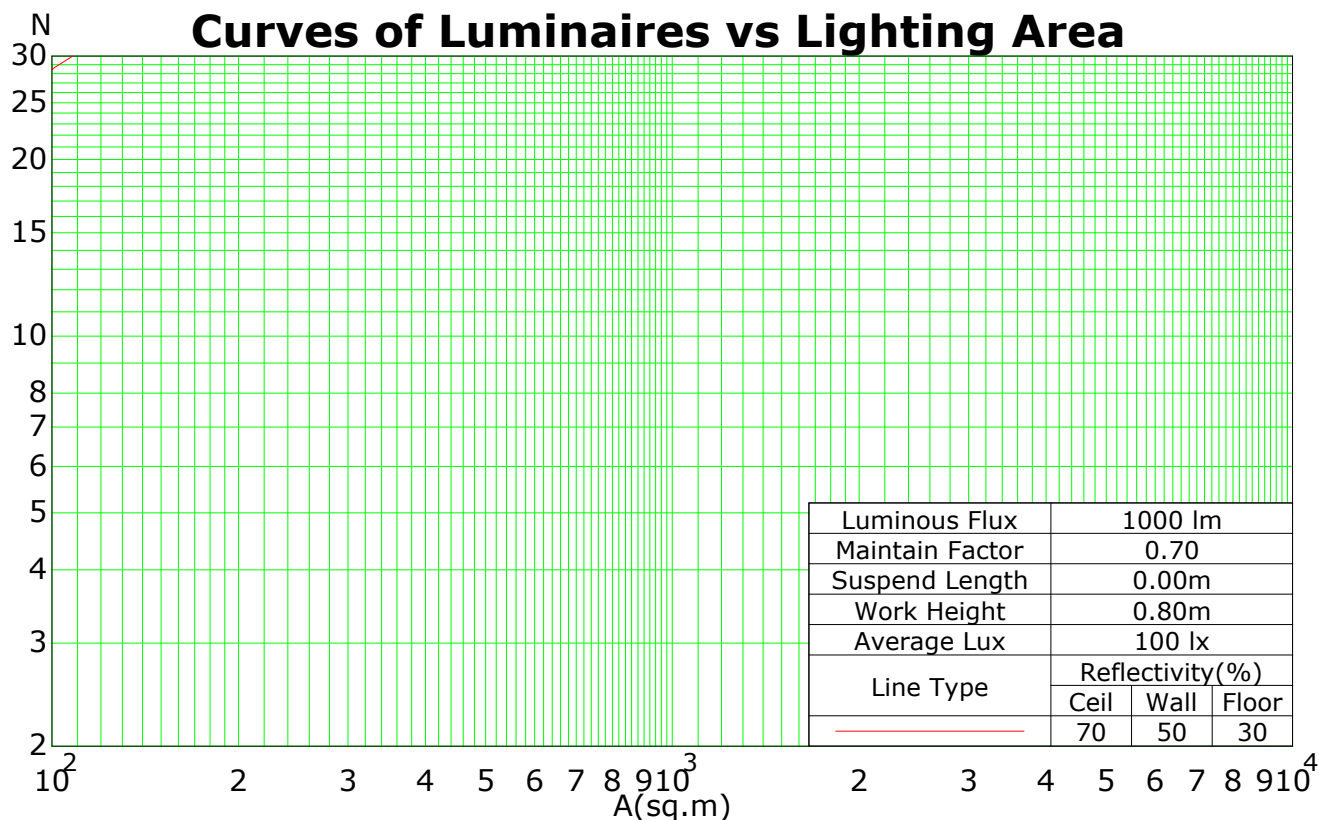
Luminous Intensity Distribution Curve(cd/klm)



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	87	92	87	84	88	84	81	84	81	78	76
2	92	81	72	65	89	79	71	64	75	68	62	72	66	61	68	64	59	57
3	81	68	57	49	78	66	56	49	63	54	48	60	53	47	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	34	29	26
6	59	43	33	25	57	42	32	25	40	31	24	38	30	24	37	29	24	21
7	54	38	28	21	52	38	28	21	36	27	20	34	26	20	33	25	20	18
8	50	34	25	18	48	34	24	18	32	24	17	31	23	17	29	22	17	15
9	47	31	22	15	45	30	21	15	29	21	15	28	20	15	27	20	15	13
10	43	28	19	13	42	28	19	13	27	19	13	26	18	13	25	18	13	11

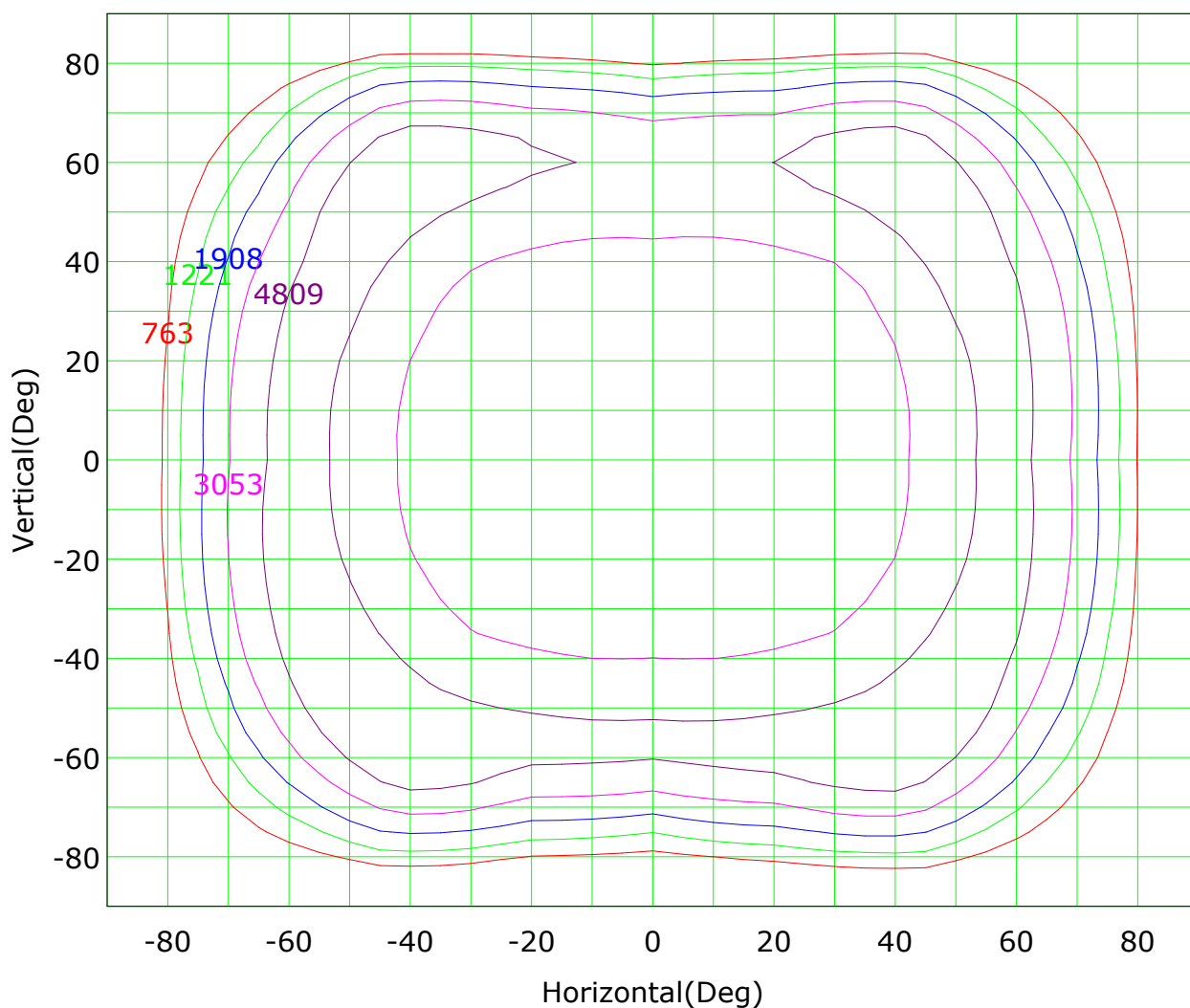
Spacing Criteria (0-180): 2.73
Spacing Criteria (90-270): 2.57
Spacing Criteria (Diagonal): 3.13



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%): 7633 cd

(10%): 763 cd	(16%): 1221 cd
(25%): 1908 cd	(40%): 3053 cd
(63%): 4809 cd	(100%): 7633 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

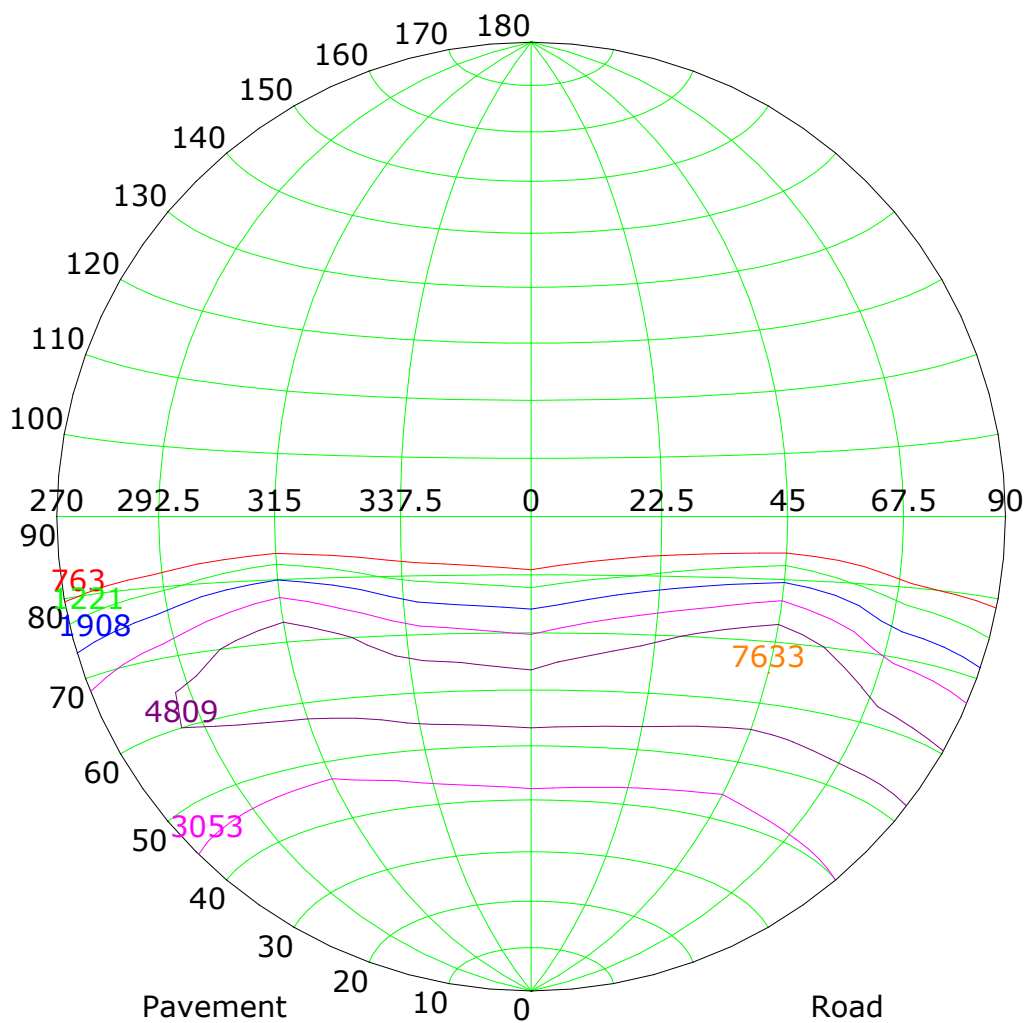
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 7633 cd

(10%): 763 cd	(16%): 1221 cd
(25%): 1908 cd	(40%): 3053 cd
(63%): 4809 cd	(100%): 7633 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

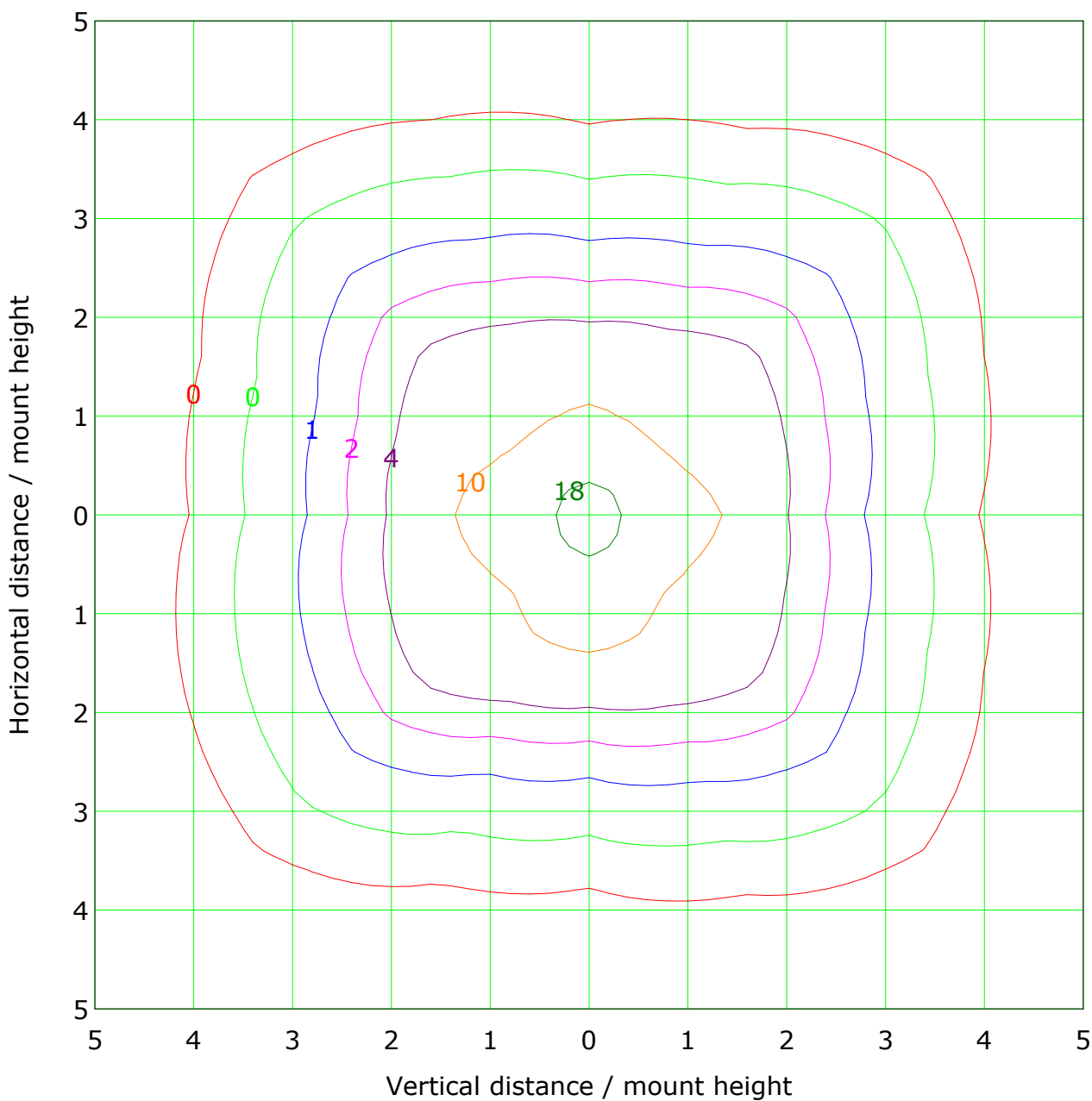
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



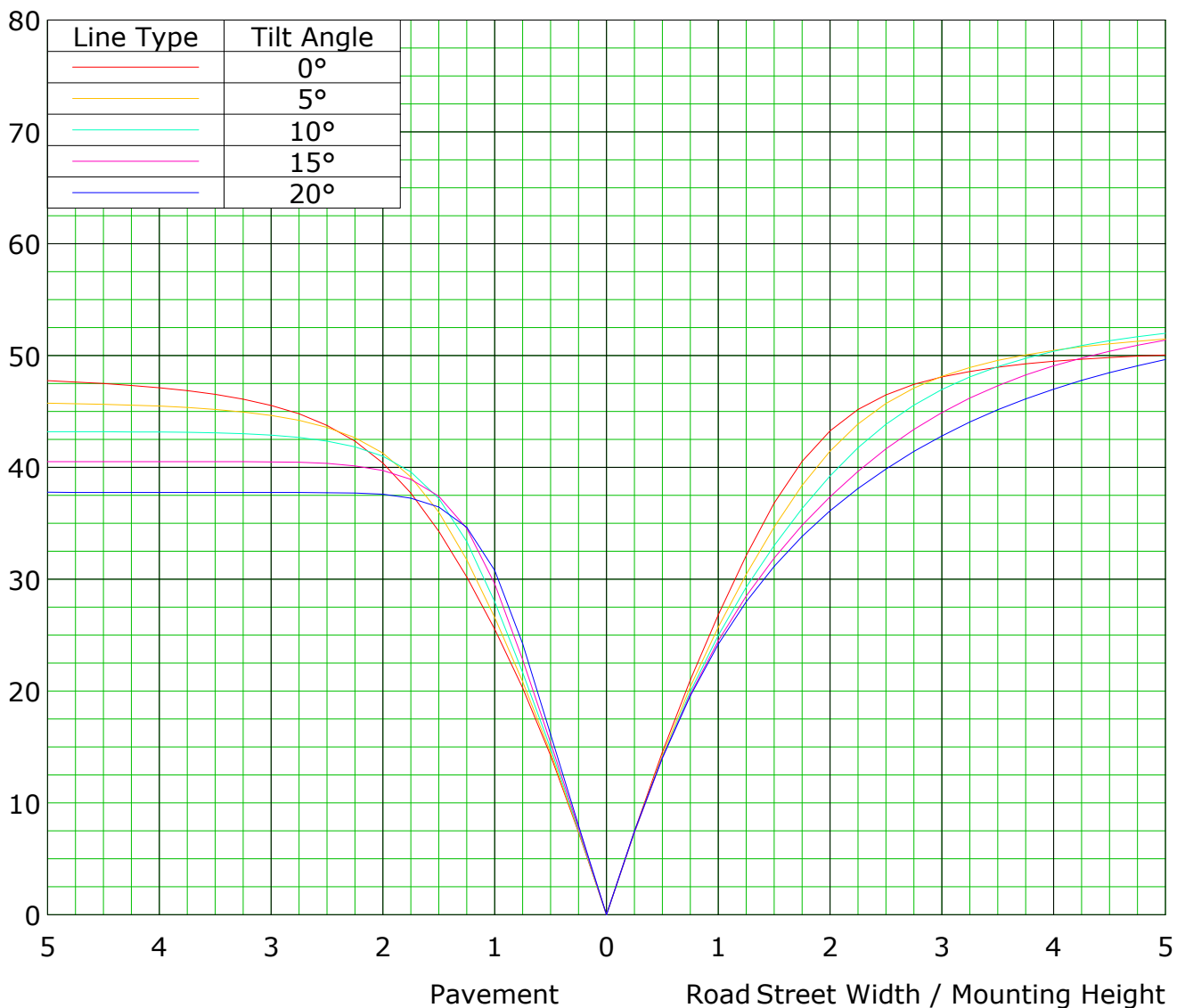
Mounting Height: 10.0m Max Lux(100%): 20.4 lx	
(1%): 0.2 lx	(2%): 0.4 lx
(5%): 1.0 lx	(10%): 2.0 lx
(20%): 4.1 lx	(50%): 10.2 lx
(90%): 18.3 lx	(100%): 20.4 lx

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

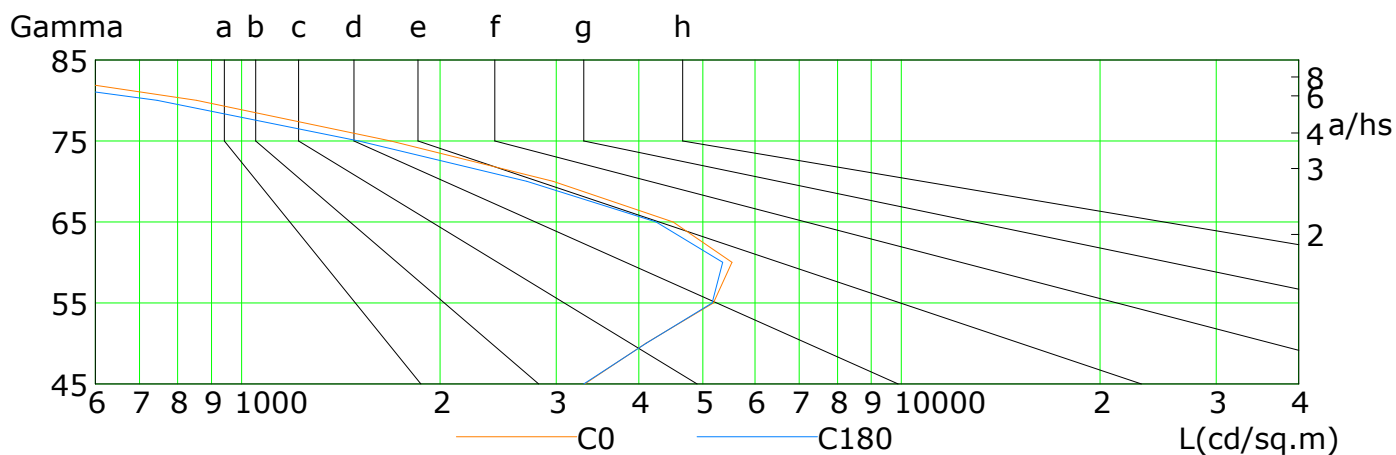
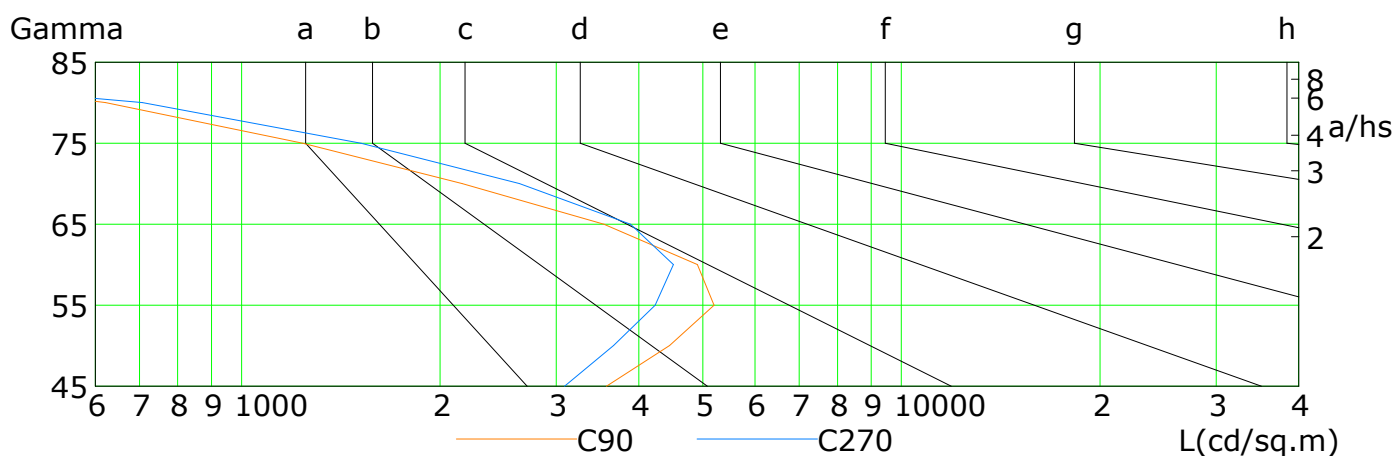
Humidity:

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	3313	4100	5189	5538	4510	2967	1684	854	337
C90	3572	4455	5202	4907	3543	2158	1238	622	224
C180	3300	4104	5167	5357	4248	2707	1506	744	267
C270	3086	3664	4233	4510	3886	2637	1517	707	144

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

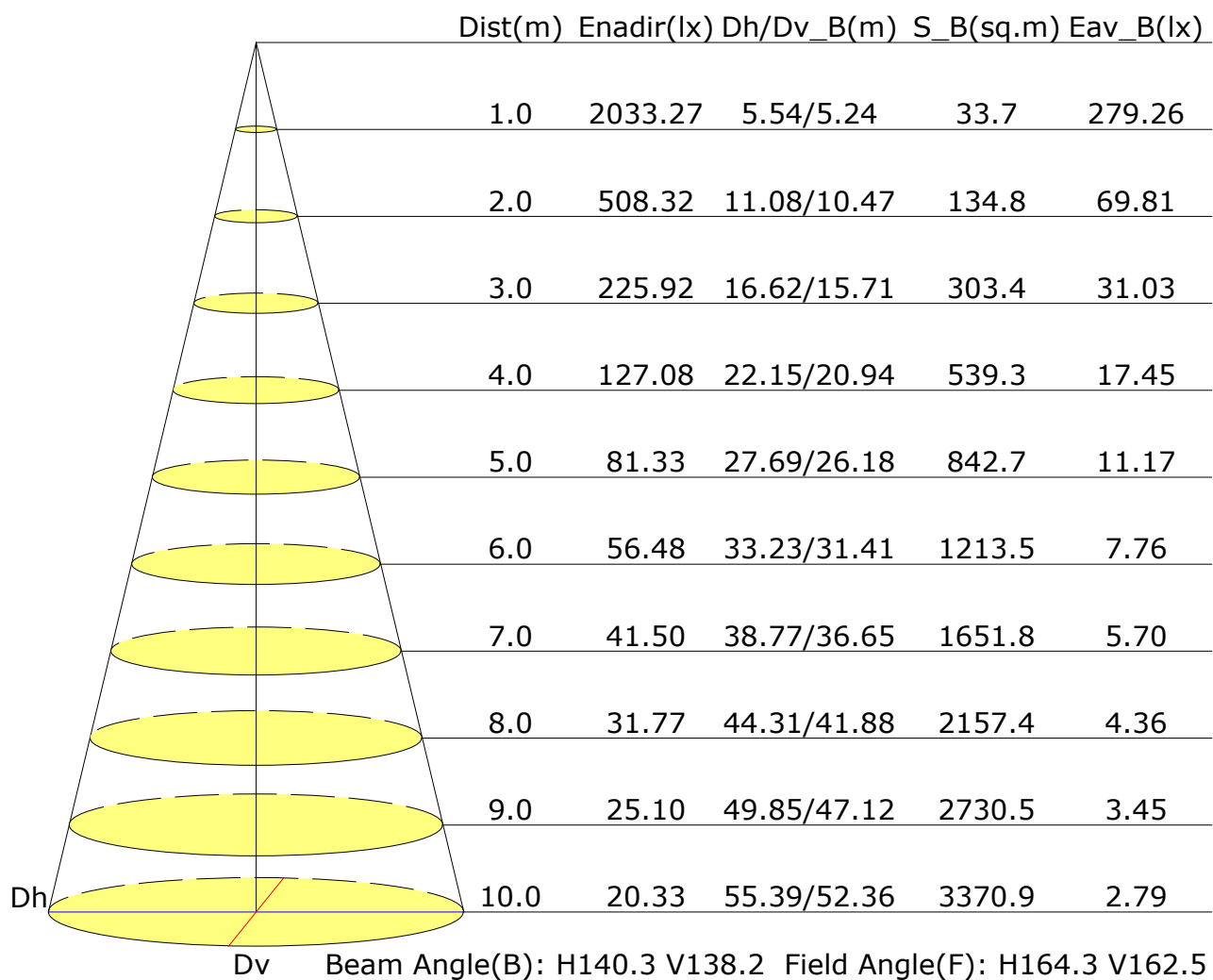
Test Device: GPM-1800B

Distance: 8.190 m

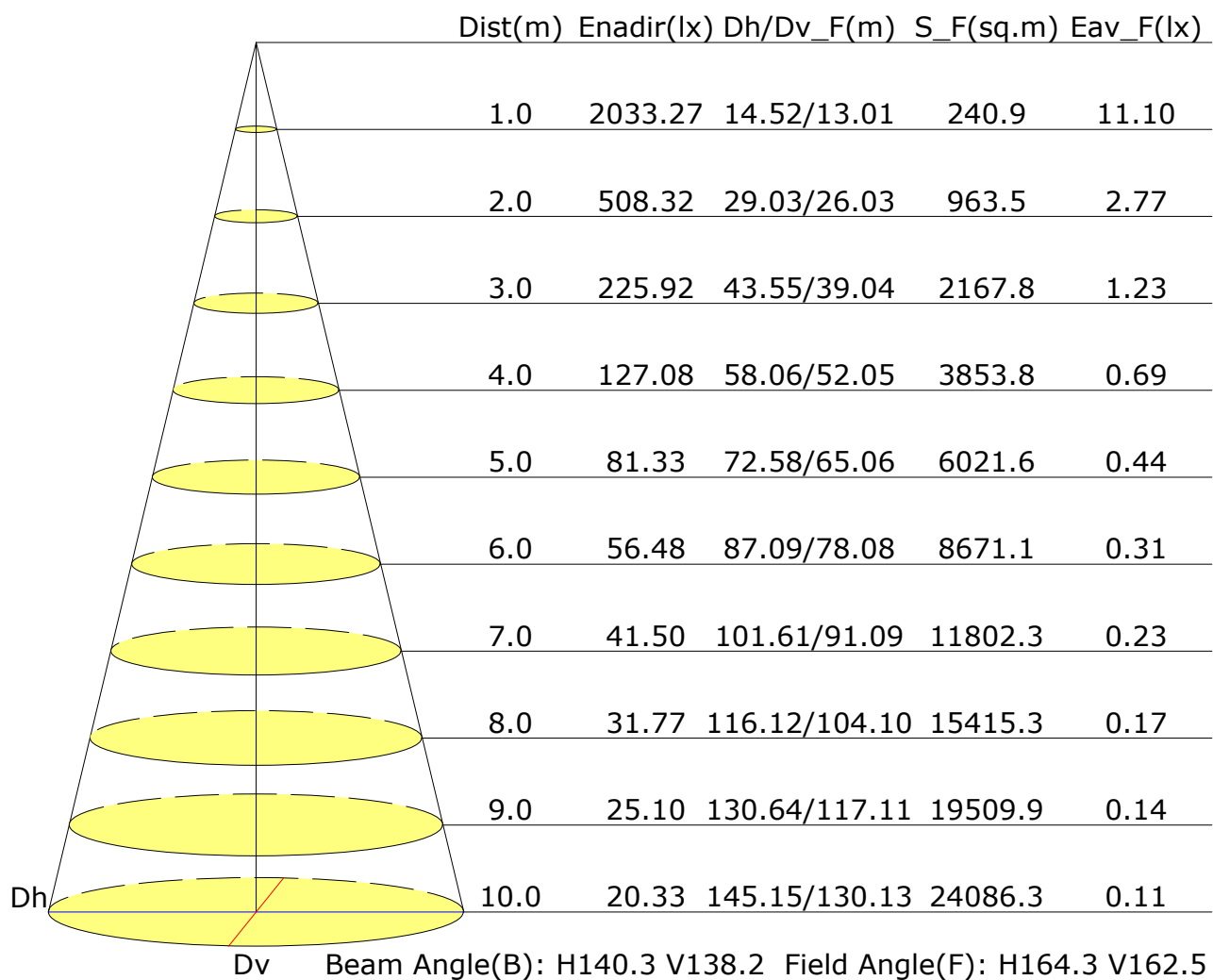
Humidity:

Inspector:

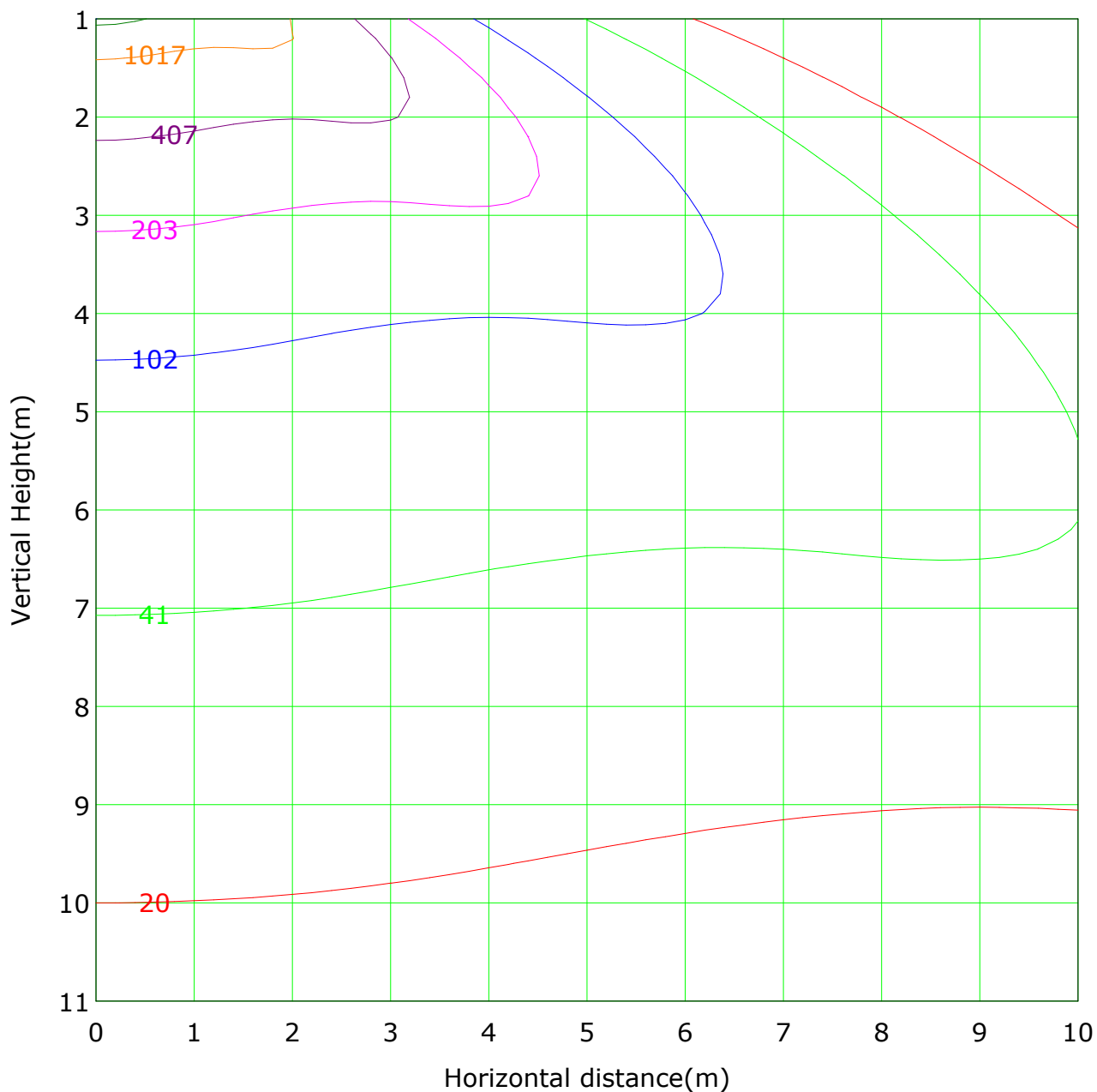
Illuminance at a Distance(Beam Angle)



Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 2033.3 lx

(1%): 20.3 lx	(2%): 40.7 lx
(5%): 101.7 lx	(10%): 203.3 lx
(20%): 406.7 lx	(50%): 1016.6 lx
(90%): 1829.9 lx	(100%): 2033.3 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

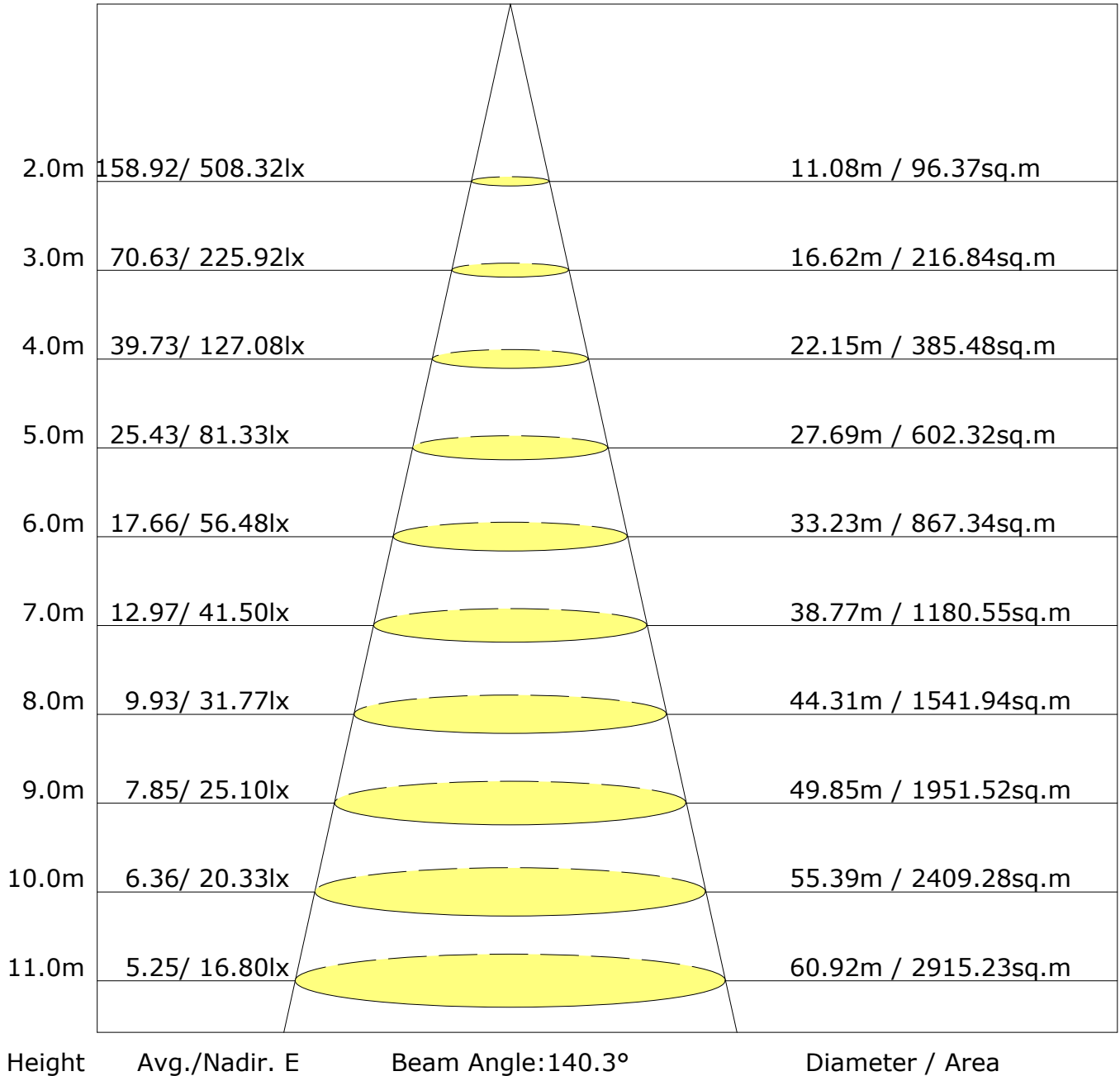
Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
Flux(T)	12.6	146.7	604.6	1215.1	1477.5	1476.6	1411.4	1393.5	1383.6	1384.8	1397.0	1420.5	1495.6	1500.8	1236.9	629.9	159.4	15.0	18361
Flux(E)	0.0	126.3	589.2	1202.4	1466.1	1464.9	1396.8	1377.7	1366.4	1367.4	1381.7	1406.0	1484.3	1490.6	1224.7	615.1	140.5	1.6	18102
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
	0.1	0.6	1.9	4.2	7.7	9.3	8.9	8.3	7.4	7.6	8.8	9.3	9.1	7.2	3.8	1.7	0.5	0.1	96.4
	0.2	2.2	8.2	21.4	44.1	56.3	54.6	52.7	50.5	52.2	57.3	59.1	57.4	43.5	20.8	7.9	2.3	0.2	590.8
	0.4	4.3	16.5	48.2	104.1	131.6	124.1	119.5	118.1	120.8	127.6	133.2	135.2	103.3	46.1	15.6	4.3	0.5	1353.2
	0.6	6.5	26.8	77.1	135.0	142.2	128.9	126.1	127.0	127.7	128.5	133.9	147.8	135.1	73.3	24.7	6.6	0.7	1548.3
	0.8	8.8	37.8	92.1	115.8	99.5	93.2	92.6	94.0	94.3	93.4	95.2	103.7	118.5	88.2	35.0	8.9	0.9	1272.7
	0.9	11.0	47.1	95.2	94.5	78.0	74.7	75.5	76.6	77.0	76.4	76.1	80.6	98.0	93.9	45.2	11.1	1.1	1113.0
	1.1	12.6	52.9	92.1	80.4	69.8	67.6	68.2	68.9	69.0	68.7	68.5	71.3	83.6	93.4	52.5	13.1	1.2	1034.7
	1.1	13.5	55.5	88.0	73.4	65.7	64.0	64.0	64.2	64.3	64.3	64.5	66.5	75.0	89.7	56.7	14.4	1.3	986.2
	1.1	13.6	55.5	86.6	71.5	64.3	62.5	62.2	62.1	62.2	62.4	62.7	64.6	72.1	87.7	58.1	14.8	1.3	965.3
	1.1	13.5	55.6	87.0	71.9	64.7	62.9	62.7	62.7	62.8	62.9	63.1	65.0	72.3	88.1	59.1	15.1	1.3	971.9
	1.1	13.5	55.6	89.1	74.8	67.1	65.7	66.0	66.3	66.3	65.9	65.8	67.7	75.7	91.2	59.8	15.2	1.3	1008.0
	1.1	12.6	52.9	93.7	83.4	73.3	71.6	72.3	73.0	72.9	72.0	71.6	73.8	84.9	97.6	57.9	14.2	1.3	1080.1
	0.9	11.0	46.9	97.0	100.5	85.2	82.1	83.0	84.0	83.9	82.9	82.2	85.9	103.1	103.4	52.5	12.5	1.1	1198.1
	0.8	8.8	37.5	93.7	125.9	113.6	107.7	107.1	109.0	109.3	108.5	109.2	115.8	130.9	101.7	42.6	10.1	1.0	1433.3
	0.6	6.6	26.5	76.4	141.5	159.7	152.1	152.2	152.4	152.4	151.2	150.8	161.8	146.9	82.2	30.1	7.5	0.8	1751.8
	0.4	4.4	16.5	46.8	101.4	131.4	127.8	122.5	115.2	112.3	113.8	119.4	128.9	101.4	48.7	18.4	5.1	0.5	1314.7
	0.2	2.4	8.4	21.0	42.1	53.6	51.8	48.3	43.4	41.7	43.7	46.6	50.5	40.8	21.6	9.4	2.8	0.3	528.6
	0.1	0.8	2.6	5.5	9.5	11.3	11.1	10.2	8.7	8.2	8.9	9.4	10.0	8.6	5.3	2.7	0.9	0.1	114.3
	0.1	0.8	2.6	5.5	9.5	11.3	11.1	10.2	8.7	8.2	8.9	9.4	10.0	8.6	5.3	2.7	0.9	0.1	114.3
	0.1	0.8	2.6	5.5	9.5	11.3	11.1	10.2	8.7	8.2	8.9	9.4	10.0	8.6	5.3	2.7	0.9	0.1	114.3

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: 15315.67lm



FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

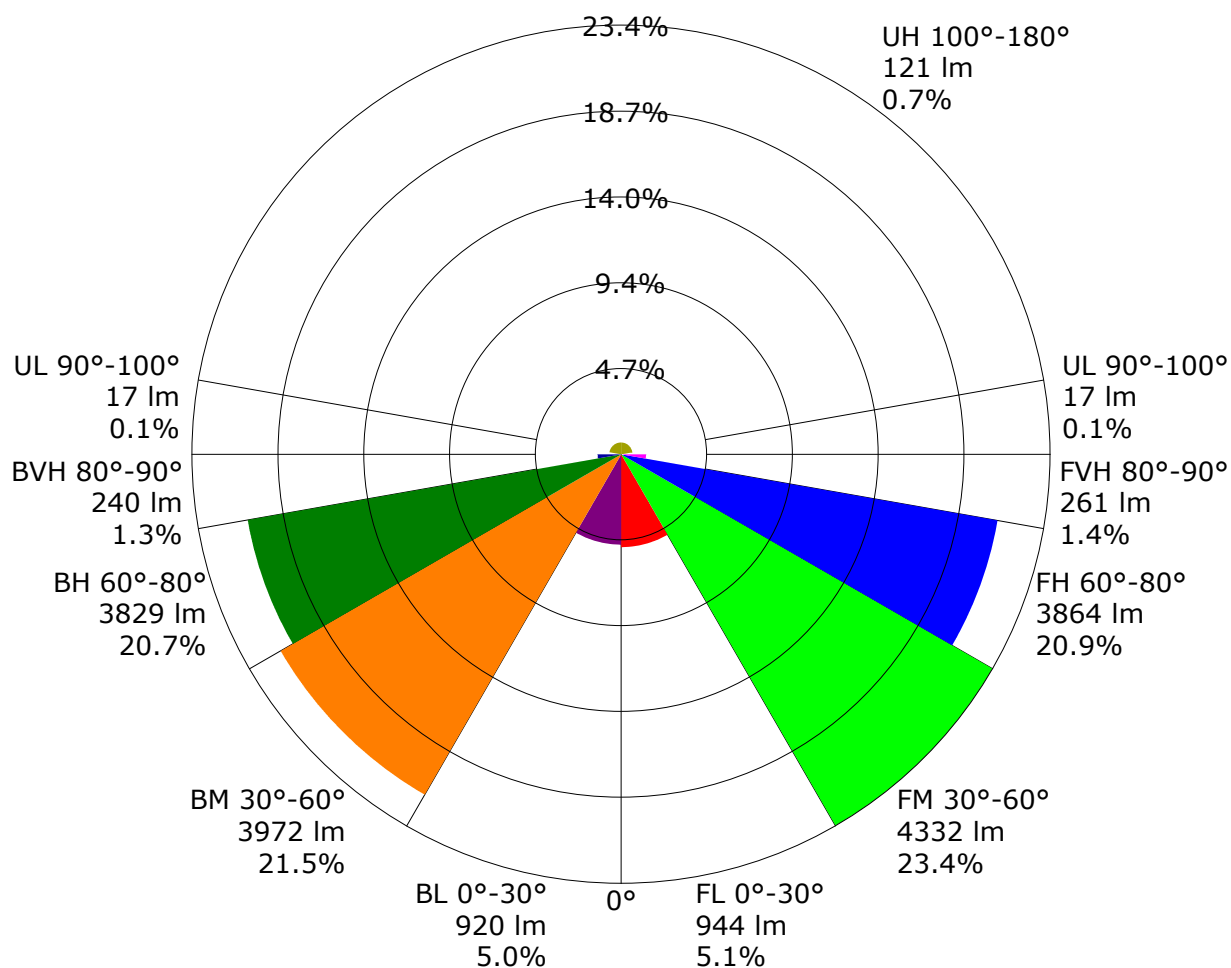
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	9401	50.8
	FL (0°-30°)	944	5.1
	FM (30°-60°)	4332	23.4
	FH (60°-80°)	3864	20.9
	FVH (80°-90°)	261	1.4
	BACK LIGHT	8961	48.4
	BL (0°-30°)	920	5.0
	BM (30°-60°)	3972	21.5
	BH (60°-80°)	3829	20.7
	BVH (80°-90°)	240	1.3
	UP LIGHT	138	0.7
	UL (90°-100°)	17	0.1
	UH (100°-180°)	121	0.7
	TRAPPED LIGHT	NA	NA

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

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 2.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	NA	0.63	0.68	0.78	0.85	0.89	0.95	0.99	
	0.30		NA	NA	0.53	0.59	0.70	0.78	0.83	0.90	0.95	
	0.20		NA	NA	0.46	0.52	0.63	0.72	0.78	0.85	0.91	
0.50	0.50	0.20	NA	NA	0.60	0.65	0.75	0.81	0.85	0.91	0.95	
	0.30		NA	NA	0.52	0.58	0.68	0.75	0.80	0.87	0.91	
	0.20		NA	NA	0.45	0.51	0.62	0.70	0.75	0.83	0.88	
0.30	0.50	0.20	NA	NA	0.57	0.63	0.71	0.77	0.82	0.87	0.91	
	0.30		NA	NA	0.50	0.56	0.66	0.72	0.77	0.83	0.88	
	0.20		NA	NA	0.45	0.50	0.61	0.68	0.73	0.80	0.85	
0.00	0.00	0.00	NA	NA	0.41	0.47	0.57	0.64	0.69	0.76	0.80	
Rating:137W 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	0.51	0.44	0.34	0.28	
	0.30		NA	NA	0.76	0.69	0.56	0.47	0.40	0.32	0.26	
	0.20		NA	NA	0.68	0.62	0.51	0.43	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	0.25	
	0.20		NA	NA	0.67	0.61	0.50	0.42	0.37	0.29	0.24	
0.30	0.50	0.20	NA	NA	0.81	0.72	0.58	0.47	0.40	0.31	0.26	
	0.30		NA	NA	0.73	0.66	0.53	0.44	0.38	0.30	0.25	
	0.20		NA	NA	0.66	0.60	0.49	0.42	0.36	0.29	0.24	
0.00	0.00	0.00	0.99	0.99	0.58	0.52	0.42	0.35	0.30	0.24	0.20	
Rating:137W 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	0.16	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:137W 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	2033.4	1.9	1.9	0.01	0.01
1.0-2.0	2034.2	5.8	7.8	0.03	0.04
2.0-3.0	2035.8	9.7	17.5	0.05	0.09
3.0-4.0	2038.3	13.6	31.2	0.07	0.17
4.0-5.0	2041.6	17.6	48.7	0.09	0.26
5.0-6.0	2045.7	21.5	70.2	0.12	0.38
6.0-7.0	2050.7	25.5	95.7	0.14	0.52
7.0-8.0	2056.5	29.4	125.1	0.16	0.68
8.0-9.0	2063.0	33.4	158.6	0.18	0.86
9.0-10.0	2070.5	37.5	196.0	0.20	1.06
10.0-11.0	2078.8	41.5	237.6	0.22	1.28
11.0-12.0	2087.7	45.6	283.2	0.25	1.53
12.0-13.0	2097.5	49.8	333.0	0.27	1.80
13.0-14.0	2108.2	54.0	387.0	0.29	2.09
14.0-15.0	2119.4	58.2	445.2	0.31	2.41
15.0-16.0	2131.4	62.5	507.6	0.34	2.74
16.0-17.0	2144.2	66.8	574.4	0.36	3.10
17.0-18.0	2157.5	71.1	645.6	0.38	3.49
18.0-19.0	2171.5	75.6	721.1	0.41	3.90
19.0-20.0	2186.4	80.0	801.2	0.43	4.33
20.0-21.0	2202.3	84.6	885.7	0.46	4.79
21.0-22.0	2218.9	89.2	974.9	0.48	5.27
22.0-23.0	2236.6	93.9	1068.8	0.51	5.78
23.0-24.0	2255.4	98.6	1167.4	0.53	6.31
24.0-25.0	2274.9	103.5	1270.8	0.56	6.87
25.0-26.0	2295.7	108.4	1379.2	0.59	7.46
26.0-27.0	2317.9	113.4	1492.6	0.61	8.07
27.0-28.0	2341.1	118.5	1611.2	0.64	8.71
28.0-29.0	2365.7	123.8	1735.0	0.67	9.38
29.0-30.0	2392.1	129.2	1864.1	0.70	10.08
30.0-31.0	2419.8	134.7	1998.8	0.73	10.80
31.0-32.0	2449.0	140.3	2139.1	0.76	11.56
32.0-33.0	2480.3	146.1	2285.3	0.79	12.35
33.0-34.0	2513.2	152.1	2437.4	0.82	13.17
34.0-35.0	2548.1	158.3	2595.7	0.86	14.03
35.0-36.0	2585.8	164.7	2760.3	0.89	14.92

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	2626.1	171.3	2931.6	0.93	15.85
37.0-38.0	2668.8	178.2	3109.8	0.96	16.81
38.0-39.0	2715.5	185.4	3295.2	1.00	17.81
39.0-40.0	2766.3	193.0	3488.1	1.04	18.85
40.0-41.0	2820.7	200.9	3689.0	1.09	19.94
41.0-42.0	2880.3	209.3	3898.3	1.13	21.07
42.0-43.0	2946.1	218.3	4116.6	1.18	22.25
43.0-44.0	3018.1	227.8	4344.4	1.23	23.48
44.0-45.0	3098.7	238.2	4582.6	1.29	24.77
45.0-46.0	3190.6	249.6	4832.1	1.35	26.12
46.0-47.0	3292.7	261.9	5094.0	1.42	27.54
47.0-48.0	3406.7	275.4	5369.5	1.49	29.02
48.0-49.0	3536.7	290.5	5659.9	1.57	30.59
49.0-50.0	3682.3	307.1	5967.0	1.66	32.25
50.0-51.0	3842.5	325.1	6292.1	1.76	34.01
51.0-52.0	4017.2	344.8	6636.9	1.86	35.87
52.0-53.0	4203.2	365.7	7002.6	1.98	37.85
53.0-54.0	4395.2	387.4	7390.0	2.09	39.95
54.0-55.0	4591.4	409.9	7799.9	2.22	42.16
55.0-56.0	4784.8	432.4	8232.4	2.34	44.50
56.0-57.0	4968.2	454.3	8686.7	2.46	46.95
57.0-58.0	5140.2	475.4	9162.1	2.57	49.52
58.0-59.0	5292.8	494.9	9657.0	2.68	52.20
59.0-60.0	5413.3	511.5	10168.4	2.76	54.96
60.0-61.0	5499.2	524.9	10693.3	2.84	57.80
61.0-62.0	5546.4	534.5	11227.8	2.89	60.69
62.0-63.0	5548.0	539.7	11767.5	2.92	63.61
63.0-64.0	5502.2	540.0	12307.5	2.92	66.53
64.0-65.0	5404.8	535.0	12842.4	2.89	69.42
65.0-66.0	5255.1	524.4	13366.8	2.83	72.25
66.0-67.0	5055.4	508.4	13875.2	2.75	75.00
67.0-68.0	4807.8	487.1	14362.3	2.63	77.63
68.0-69.0	4520.8	461.3	14823.6	2.49	80.13
69.0-70.0	4209.1	432.3	15255.9	2.34	82.46
70.0-71.0	3877.3	400.8	15656.7	2.17	84.63
71.0-72.0	3535.2	367.6	16024.3	1.99	86.62

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

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

Zonal Lumen (Continue 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	3198.5	334.5	16358.9	1.81	88.43
73.0-74.0	2869.8	301.7	16660.6	1.63	90.06
74.0-75.0	2551.9	269.7	16930.3	1.46	91.51
75.0-76.0	2253.9	239.3	17169.6	1.29	92.81
76.0-77.0	1978.0	210.9	17380.5	1.14	93.95
77.0-78.0	1721.2	184.3	17564.8	1.00	94.94
78.0-79.0	1483.5	159.4	17724.2	0.86	95.81
79.0-80.0	1271.0	137.0	17861.2	0.74	96.55
80.0-81.0	1081.1	116.9	17978.1	0.63	97.18
81.0-82.0	902.7	97.9	18076.0	0.53	97.71
82.0-83.0	744.6	81.0	18157.0	0.44	98.14
83.0-84.0	600.3	65.4	18222.4	0.35	98.50
84.0-85.0	463.5	50.6	18273.0	0.27	98.77
85.0-86.0	341.9	37.4	18310.4	0.20	98.97
86.0-87.0	230.6	25.2	18335.6	0.14	99.11
87.0-88.0	140.1	15.4	18351.0	0.08	99.19
88.0-89.0	74.0	8.1	18359.1	0.04	99.24
89.0-90.0	30.0	3.3	18362.4	0.02	99.26
90.0-91.0	14.2	1.6	18363.9	0.01	99.26
91.0-92.0	13.6	1.5	18365.4	0.01	99.27
92.0-93.0	14.1	1.5	18367.0	0.01	99.28
93.0-94.0	14.7	1.6	18368.6	0.01	99.29
94.0-95.0	15.3	1.7	18370.2	0.01	99.30
95.0-96.0	15.9	1.7	18372.0	0.01	99.31
96.0-97.0	16.4	1.8	18373.8	0.01	99.32
97.0-98.0	17.0	1.8	18375.6	0.01	99.33
98.0-99.0	17.5	1.9	18377.5	0.01	99.34
99.0-100.0	18.0	2.0	18379.4	0.01	99.35
100.0-101.0	18.5	2.0	18381.4	0.01	99.36
101.0-102.0	19.0	2.0	18383.5	0.01	99.37
102.0-103.0	19.5	2.1	18385.6	0.01	99.38
103.0-104.0	19.9	2.1	18387.7	0.01	99.39
104.0-105.0	20.3	2.2	18389.9	0.01	99.40
105.0-106.0	20.7	2.2	18392.0	0.01	99.42
106.0-107.0	21.1	2.2	18394.3	0.01	99.43
107.0-108.0	21.4	2.2	18396.5	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	21.7	2.3	18398.7	0.01	99.45
109.0-110.0	22.0	2.3	18401.0	0.01	99.46
110.0-111.0	22.2	2.3	18403.3	0.01	99.48
111.0-112.0	22.4	2.3	18405.6	0.01	99.49
112.0-113.0	22.6	2.3	18407.9	0.01	99.50
113.0-114.0	22.8	2.3	18410.2	0.01	99.51
114.0-115.0	23.0	2.3	18412.4	0.01	99.53
115.0-116.0	23.2	2.3	18414.7	0.01	99.54
116.0-117.0	23.3	2.3	18417.0	0.01	99.55
117.0-118.0	23.4	2.3	18419.3	0.01	99.56
118.0-119.0	23.5	2.3	18421.6	0.01	99.58
119.0-120.0	23.6	2.3	18423.8	0.01	99.59
120.0-121.0	23.8	2.2	18426.1	0.01	99.60
121.0-122.0	23.9	2.2	18428.3	0.01	99.61
122.0-123.0	24.1	2.2	18430.5	0.01	99.62
123.0-124.0	24.2	2.2	18432.7	0.01	99.64
124.0-125.0	24.3	2.2	18434.9	0.01	99.65
125.0-126.0	24.5	2.2	18437.1	0.01	99.66
126.0-127.0	24.7	2.2	18439.3	0.01	99.67
127.0-128.0	24.8	2.2	18441.5	0.01	99.68
128.0-129.0	25.0	2.1	18443.6	0.01	99.69
129.0-130.0	25.0	2.1	18445.7	0.01	99.71
130.0-131.0	25.2	2.1	18447.8	0.01	99.72
131.0-132.0	25.4	2.1	18449.9	0.01	99.73
132.0-133.0	25.5	2.1	18452.0	0.01	99.74
133.0-134.0	25.7	2.0	18454.0	0.01	99.75
134.0-135.0	25.8	2.0	18456.0	0.01	99.76
135.0-136.0	26.0	2.0	18458.0	0.01	99.77
136.0-137.0	26.1	2.0	18460.0	0.01	99.78
137.0-138.0	26.2	1.9	18461.9	0.01	99.79
138.0-139.0	26.3	1.9	18463.8	0.01	99.80
139.0-140.0	26.3	1.9	18465.7	0.01	99.81
140.0-141.0	26.3	1.8	18467.6	0.01	99.82
141.0-142.0	26.3	1.8	18469.4	0.01	99.83
142.0-143.0	26.3	1.8	18471.1	0.01	99.84
143.0-144.0	26.2	1.7	18472.8	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	26.0	1.7	18474.5	0.01	99.86
145.0-146.0	25.8	1.6	18476.1	0.01	99.87
146.0-147.0	25.6	1.5	18477.6	0.01	99.88
147.0-148.0	25.3	1.5	18479.1	0.01	99.89
148.0-149.0	25.0	1.4	18480.5	0.01	99.89
149.0-150.0	24.6	1.4	18481.9	0.01	99.90
150.0-151.0	24.3	1.3	18483.2	0.01	99.91
151.0-152.0	23.9	1.3	18484.5	0.01	99.92
152.0-153.0	23.6	1.2	18485.7	0.01	99.92
153.0-154.0	23.2	1.1	18486.8	0.01	99.93
154.0-155.0	22.8	1.1	18487.9	0.01	99.93
155.0-156.0	22.5	1.0	18488.9	0.01	99.94
156.0-157.0	22.2	1.0	18489.9	0.01	99.94
157.0-158.0	21.9	0.9	18490.8	0.00	99.95
158.0-159.0	21.6	0.9	18491.7	0.00	99.95
159.0-160.0	21.4	0.8	18492.5	0.00	99.96
160.0-161.0	21.2	0.8	18493.3	0.00	99.96
161.0-162.0	21.0	0.7	18494.0	0.00	99.97
162.0-163.0	20.8	0.7	18494.7	0.00	99.97
163.0-164.0	20.6	0.6	18495.3	0.00	99.97
164.0-165.0	20.4	0.6	18495.9	0.00	99.98
165.0-166.0	20.3	0.6	18496.5	0.00	99.98
166.0-167.0	20.1	0.5	18497.0	0.00	99.98
167.0-168.0	20.0	0.5	18497.5	0.00	99.99
168.0-169.0	19.9	0.4	18497.9	0.00	99.99
169.0-170.0	19.9	0.4	18498.3	0.00	99.99
170.0-171.0	19.8	0.4	18498.7	0.00	99.99
171.0-172.0	19.8	0.3	18499.0	0.00	99.99
172.0-173.0	19.7	0.3	18499.3	0.00	100.00
173.0-174.0	19.7	0.2	18499.5	0.00	100.00
174.0-175.0	19.7	0.2	18499.7	0.00	100.00
175.0-176.0	19.6	0.2	18499.9	0.00	100.00
176.0-177.0	19.6	0.1	18500.0	0.00	100.00
177.0-178.0	19.6	0.1	18500.1	0.00	100.00
178.0-179.0	19.6	0.1	18500.2	0.00	100.00
179.0-180.0	19.6	0.0	18500.2	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	2033.3	2033.3	2033.3	2033.3	2033.3	2033.3	2033.3	2033.3	2033.3	2033.3
G1.0	2034.1	2035.0	2034.9	2036.1	2036.1	2035.7	2034.5	2033.5	2033.3	2032.9
G2.0	2035.4	2037.1	2037.8	2039.5	2039.7	2039.2	2037.1	2035.2	2034.2	2033.0
G3.0	2036.6	2039.7	2041.8	2044.2	2044.5	2043.5	2040.4	2037.1	2035.8	2033.7
G4.0	2039.7	2043.4	2046.1	2049.7	2050.2	2048.8	2044.7	2040.4	2038.3	2035.2
G5.0	2042.4	2047.5	2051.6	2055.6	2056.8	2055.0	2049.5	2044.0	2041.0	2037.1
G6.0	2046.3	2052.1	2057.5	2063.2	2064.9	2062.1	2054.9	2048.3	2044.8	2040.8
G7.0	2051.6	2057.8	2064.9	2070.8	2073.5	2070.2	2061.9	2053.5	2049.6	2044.2
G8.0	2056.6	2064.2	2071.8	2079.9	2083.0	2079.0	2069.5	2059.0	2054.5	2048.8
G9.0	2062.6	2070.8	2080.1	2089.9	2093.5	2089.0	2077.8	2065.7	2060.2	2054.1
G10.0	2068.7	2079.0	2089.6	2101.3	2105.4	2101.0	2087.3	2073.5	2067.0	2059.9
G11.0	2076.7	2087.5	2099.1	2111.7	2118.0	2111.9	2097.1	2081.4	2074.3	2066.6
G12.0	2084.8	2096.0	2109.8	2123.9	2130.9	2125.0	2107.8	2090.2	2082.0	2074.3
G13.0	2093.6	2105.4	2121.0	2137.6	2146.4	2139.1	2119.7	2099.0	2090.4	2082.3
G14.0	2103.0	2116.3	2132.8	2151.7	2161.4	2153.6	2131.6	2109.2	2100.5	2090.6
G15.0	2113.4	2127.1	2145.2	2166.4	2176.6	2168.9	2144.8	2119.9	2110.3	2099.8
G16.0	2124.7	2138.6	2158.5	2181.4	2193.5	2185.3	2158.3	2131.1	2121.8	2110.5
G17.0	2136.0	2151.3	2172.5	2196.8	2210.7	2201.8	2173.3	2143.8	2133.5	2121.5
G18.0	2148.7	2164.0	2186.5	2214.2	2229.5	2218.7	2188.3	2156.4	2145.3	2133.0
G19.0	2161.9	2177.4	2201.7	2231.8	2249.5	2237.8	2203.8	2169.7	2158.8	2145.3
G20.0	2175.9	2192.2	2216.9	2250.6	2271.7	2257.1	2221.2	2184.2	2172.7	2158.8
G21.0	2191.1	2207.3	2233.3	2271.0	2294.5	2278.5	2237.9	2199.0	2187.9	2172.4
G22.0	2207.1	2223.9	2250.0	2291.5	2318.3	2300.9	2255.8	2214.7	2204.9	2186.9
G23.0	2224.7	2241.1	2268.0	2316.0	2344.3	2323.8	2274.3	2232.3	2221.6	2203.5
G24.0	2243.6	2258.8	2286.3	2339.3	2371.7	2348.6	2293.9	2250.0	2241.0	2219.8
G25.0	2263.4	2278.2	2306.1	2364.5	2399.3	2374.1	2314.1	2268.8	2260.5	2238.4
G26.0	2285.4	2299.2	2327.7	2391.6	2429.1	2401.0	2335.8	2288.8	2282.9	2256.8
G27.0	2308.1	2322.4	2349.8	2418.7	2459.8	2430.1	2360.3	2311.4	2306.2	2278.4
G28.0	2333.0	2346.0	2373.8	2447.9	2491.2	2459.7	2384.6	2333.8	2330.6	2299.9
G29.0	2359.9	2371.6	2400.9	2479.8	2526.0	2490.4	2410.6	2358.8	2358.7	2322.7
G30.0	2390.7	2400.3	2428.2	2511.2	2560.0	2522.1	2439.0	2385.0	2388.7	2348.0
G31.0	2421.4	2429.1	2458.4	2545.2	2596.5	2555.5	2467.8	2413.3	2419.8	2374.7
G32.0	2456.7	2461.9	2488.5	2578.2	2633.6	2591.2	2497.8	2443.8	2453.9	2404.6
G33.0	2493.2	2496.1	2522.5	2615.8	2674.6	2626.3	2531.4	2478.1	2492.1	2434.8
G34.0	2533.3	2532.6	2557.0	2651.4	2714.4	2663.9	2565.0	2512.8	2530.6	2467.4
G35.0	2578.5	2572.2	2592.8	2691.9	2760.6	2702.3	2600.2	2550.4	2572.6	2503.1
G36.0	2627.4	2615.9	2631.6	2734.6	2810.1	2744.0	2637.6	2591.4	2621.6	2540.2

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 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	2677.7	2662.2	2670.6	2779.1	2862.2	2789.0	2677.7	2634.0	2672.3	2583.2
G38.0	2733.6	2711.0	2711.9	2827.6	2920.1	2836.0	2718.4	2680.5	2726.5	2625.6
G39.0	2795.3	2764.0	2758.7	2884.0	2988.0	2887.0	2761.5	2734.3	2788.4	2673.9
G40.0	2863.3	2823.0	2804.1	2942.4	3059.0	2941.8	2806.3	2789.0	2855.7	2723.8
G41.0	2936.6	2882.4	2853.0	3008.1	3139.2	3003.1	2854.9	2848.6	2927.4	2778.5
G42.0	3016.0	2952.6	2905.1	3079.9	3227.8	3070.0	2907.6	2913.6	3009.9	2840.8
G43.0	3104.5	3026.3	2961.9	3164.7	3327.6	3145.4	2963.3	2985.5	3095.9	2908.3
G44.0	3201.5	3107.9	3024.1	3251.8	3440.7	3229.3	3024.1	3064.3	3190.1	2979.7
G45.0	3313.4	3196.2	3096.4	3357.8	3571.9	3325.3	3089.8	3154.3	3299.6	3061.6
G46.0	3435.9	3303.2	3173.8	3475.5	3716.5	3438.0	3164.8	3251.2	3426.0	3154.9
G47.0	3571.1	3416.3	3259.8	3606.0	3877.4	3558.6	3251.8	3358.8	3562.7	3255.8
G48.0	3727.3	3544.6	3358.0	3756.7	4058.2	3698.1	3346.1	3487.7	3717.9	3369.4
G49.0	3902.4	3692.0	3477.3	3928.4	4253.2	3857.3	3453.6	3629.6	3901.0	3503.6
G50.0	4099.8	3861.6	3602.2	4120.7	4455.2	4029.8	3577.2	3783.2	4104.4	3649.0
G51.0	4314.0	4044.4	3751.7	4328.3	4650.0	4228.4	3711.3	3966.8	4317.7	3830.6
G52.0	4536.4	4267.5	3919.5	4542.8	4826.7	4450.3	3878.6	4170.4	4538.4	4027.7
G53.0	4761.0	4499.3	4123.8	4753.4	4981.5	4670.3	4061.5	4391.8	4766.1	4243.3
G54.0	4980.3	4749.2	4347.9	4951.5	5110.1	4887.6	4270.9	4629.0	4972.4	4480.3
G55.0	5189.5	5013.5	4607.8	5132.4	5202.2	5094.7	4514.2	4872.8	5167.0	4727.7
G56.0	5367.4	5264.1	4883.7	5284.3	5245.1	5271.6	4771.9	5111.6	5327.8	4964.7
G57.0	5501.0	5514.2	5197.8	5396.8	5235.6	5428.7	5067.1	5330.9	5430.9	5189.5
G58.0	5579.5	5750.2	5541.9	5462.2	5176.5	5551.9	5411.3	5528.6	5473.4	5394.5
G59.0	5593.9	5935.6	5930.2	5473.6	5067.4	5622.0	5767.0	5672.6	5446.8	5545.4
G60.0	5538.0	6065.1	6296.8	5430.1	4906.9	5638.6	6124.8	5758.3	5357.4	5648.6
G61.0	5416.1	6142.6	6680.5	5328.3	4699.8	5601.7	6495.3	5785.0	5201.3	5688.1
G62.0	5241.7	6154.2	7027.2	5176.1	4458.8	5501.6	6829.0	5748.6	5008.8	5666.4
G63.0	5027.1	6104.1	7320.7	4975.5	4179.7	5355.7	7115.6	5655.5	4790.4	5593.0
G64.0	4784.3	5997.4	7533.6	4727.7	3867.9	5148.6	7326.2	5512.4	4534.1	5469.6
G65.0	4510.2	5842.3	7632.9	4435.8	3543.1	4885.7	7431.7	5327.1	4248.2	5304.8
G66.0	4227.5	5653.1	7600.4	4114.1	3224.9	4581.4	7414.6	5104.2	3948.2	5101.7
G67.0	3906.2	5410.1	7433.5	3787.7	2930.1	4249.3	7278.1	4844.0	3641.6	4857.0
G68.0	3594.1	5105.9	7144.1	3466.9	2655.1	3893.0	7031.3	4548.7	3321.9	4563.4
G69.0	3279.9	4775.7	6755.6	3157.6	2400.2	3562.0	6672.3	4225.1	3008.2	4260.9
G70.0	2966.8	4425.5	6296.1	2858.0	2158.3	3255.0	6276.3	3883.9	2706.6	3917.8
G71.0	2678.9	4035.4	5777.8	2577.0	1938.5	2942.5	5804.9	3528.9	2425.6	3576.0
G72.0	2389.3	3652.8	5251.8	2320.9	1741.5	2653.0	5316.3	3184.6	2164.7	3216.8
G73.0	2134.3	3261.8	4724.7	2081.3	1558.9	2379.1	4817.4	2854.3	1917.7	2889.8

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 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	1898.5	2908.1	4205.1	1858.3	1391.5	2123.8	4317.1	2540.5	1705.5	2570.4
G75.0	1684.0	2580.5	3694.0	1649.5	1238.3	1881.2	3818.1	2243.0	1505.9	2271.3
G76.0	1491.2	2287.9	3206.6	1459.8	1093.8	1677.2	3332.8	1993.0	1324.7	2005.2
G77.0	1302.3	2001.6	2770.1	1292.4	965.4	1475.6	2887.1	1750.9	1150.4	1760.9
G78.0	1140.3	1747.6	2379.0	1131.0	845.2	1297.8	2464.0	1530.1	1008.1	1526.4
G79.0	989.6	1514.0	2028.5	991.7	731.8	1130.0	2104.5	1332.5	868.1	1318.9
G80.0	854.3	1296.5	1724.6	850.0	622.3	979.6	1785.5	1145.8	744.4	1134.6
G81.0	728.9	1104.2	1452.8	726.1	533.7	837.8	1497.5	975.1	632.5	966.0
G82.0	617.6	941.8	1202.6	618.2	448.2	709.5	1255.0	829.4	531.9	818.0
G83.0	517.7	796.1	979.0	512.1	356.3	594.9	1039.4	695.1	435.1	683.5
G84.0	418.6	659.0	777.0	409.7	289.8	477.4	833.1	567.7	344.1	552.5
G85.0	337.2	527.4	589.5	325.7	223.6	389.2	659.4	454.3	266.6	432.3
G86.0	254.7	401.4	437.0	243.5	161.7	307.7	480.0	353.1	193.1	312.0
G87.0	176.4	293.3	299.6	150.5	101.0	214.5	343.3	259.8	122.5	197.5
G88.0	103.4	190.8	170.4	78.5	54.1	126.6	220.8	181.7	66.8	122.0
G89.0	33.3	105.7	84.4	36.4	21.4	53.2	113.2	100.0	22.3	54.1
G90.0	14.8	18.0	17.3	14.5	11.7	14.8	24.8	37.9	10.1	12.5
G91.0	13.8	17.6	17.1	14.3	11.9	14.5	16.7	15.5	10.7	12.8
G92.0	14.5	17.0	17.3	15.0	12.9	15.3	16.9	16.0	11.3	13.7
G93.0	15.1	17.5	17.6	15.7	13.3	15.7	17.6	16.4	11.9	14.5
G94.0	16.0	18.2	18.1	15.7	14.0	16.4	18.1	17.1	12.7	14.6
G95.0	16.5	18.8	18.8	16.2	14.8	16.9	18.6	17.6	13.6	15.3
G96.0	17.1	19.3	19.2	16.9	15.0	17.6	19.1	18.1	13.9	16.3
G97.0	18.0	19.9	19.7	17.4	15.7	17.9	19.5	18.8	14.3	16.4
G98.0	18.5	20.3	20.2	17.6	16.2	18.6	20.0	19.3	15.1	17.1
G99.0	19.0	20.7	20.4	18.3	16.7	19.3	20.2	19.8	15.8	18.0
G100.0	19.6	21.3	20.9	18.8	17.4	19.8	20.7	20.2	16.4	18.3
G101.0	20.1	21.9	21.4	19.3	17.6	20.0	21.2	20.5	17.0	18.9
G102.0	20.6	22.3	21.4	20.0	18.1	20.5	21.4	21.2	17.7	19.4
G103.0	21.1	22.8	21.9	20.2	18.8	21.0	21.9	21.4	18.0	20.0
G104.0	21.7	23.1	22.3	20.4	19.3	21.2	22.2	21.7	18.8	20.5
G105.0	21.9	23.4	22.6	20.7	19.5	21.7	22.4	22.1	19.0	20.8
G106.0	22.3	23.8	22.8	21.2	20.0	22.2	22.9	22.6	19.5	21.2
G107.0	22.9	24.0	23.1	21.6	20.2	22.4	23.1	23.1	20.2	21.4
G108.0	23.0	23.9	23.3	21.9	20.7	22.6	23.1	23.1	20.2	21.8
G109.0	23.4	24.5	23.3	22.1	21.2	23.1	22.9	23.6	20.7	22.3
G110.0	23.6	24.6	23.3	22.3	21.4	23.1	23.1	23.8	21.1	22.5

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 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	23.8	24.7	23.3	22.6	21.9	23.1	23.6	23.8	21.3	22.7
G112.0	24.0	24.7	23.3	22.8	21.9	23.8	23.8	24.1	21.5	23.1
G113.0	24.0	25.0	23.5	23.1	22.1	23.6	23.8	24.3	21.7	23.2
G114.0	24.4	25.0	23.5	23.3	22.6	23.8	23.6	24.3	22.1	23.2
G115.0	24.9	25.1	23.5	23.3	22.9	23.8	23.6	24.5	22.4	23.4
G116.0	24.6	25.2	23.8	23.3	22.9	23.8	23.8	24.5	22.7	23.7
G117.0	24.6	25.2	23.5	23.5	23.1	24.1	23.8	24.5	23.0	23.7
G118.0	24.5	25.2	24.0	23.5	22.9	24.3	24.3	24.5	22.7	23.7
G119.0	24.6	25.2	23.8	23.3	22.9	24.3	23.8	24.5	23.0	23.8
G120.0	24.6	25.2	23.8	23.5	23.1	24.3	24.3	24.5	23.2	23.9
G121.0	24.5	25.2	24.0	23.5	23.3	24.5	24.3	24.5	23.2	23.9
G122.0	24.6	25.7	24.2	23.5	23.3	24.8	24.5	24.8	23.3	24.3
G123.0	24.5	25.4	24.5	23.8	23.3	24.8	24.5	24.3	23.3	24.3
G124.0	24.5	25.6	24.2	23.8	23.3	25.0	24.5	24.5	23.3	24.4
G125.0	24.4	25.6	24.5	23.8	23.3	25.0	24.8	24.5	23.6	24.6
G126.0	24.6	25.6	24.7	23.5	23.6	25.3	25.0	24.5	23.6	25.0
G127.0	24.5	25.8	24.7	23.8	23.6	25.3	25.3	24.5	23.7	25.2
G128.0	24.5	25.8	24.9	23.8	23.8	25.5	25.0	24.5	24.0	25.4
G129.0	24.3	25.8	24.9	23.8	23.6	25.3	25.3	24.8	24.2	25.6
G130.0	24.5	25.9	24.9	23.8	23.6	25.3	25.5	24.5	24.2	25.7
G131.0	24.5	25.9	25.2	23.8	23.8	25.3	25.7	25.0	24.4	26.4
G132.0	24.5	25.8	25.4	23.8	23.6	25.5	25.7	25.0	24.5	26.6
G133.0	24.5	25.9	25.4	24.0	23.8	25.5	25.7	24.8	24.8	27.1
G134.0	24.5	25.9	25.2	24.3	23.8	25.3	26.0	25.0	24.8	27.3
G135.0	24.6	26.0	25.7	24.0	23.8	25.5	26.2	25.2	25.4	27.8
G136.0	24.6	25.9	25.9	24.0	23.6	25.3	26.0	25.2	25.5	28.1
G137.0	24.5	25.9	25.7	24.3	23.6	25.3	26.2	25.5	25.6	28.5
G138.0	24.4	25.6	25.7	24.3	23.8	25.3	26.2	25.5	25.8	28.8
G139.0	24.5	25.8	25.7	24.3	23.6	25.0	26.2	25.5	25.9	29.0
G140.0	24.5	25.6	25.9	24.0	23.3	24.8	26.2	25.5	26.2	29.0
G141.0	24.6	25.6	25.7	24.0	23.3	24.8	26.2	25.7	26.3	29.4
G142.0	24.6	25.7	25.4	23.8	23.1	24.8	26.0	25.2	26.5	29.3
G143.0	24.5	25.3	25.4	23.8	23.1	24.5	25.7	25.0	26.5	29.4
G144.0	24.6	25.0	24.9	23.5	23.1	24.3	25.3	25.0	26.5	29.1
G145.0	24.2	24.7	24.9	23.1	22.9	23.6	25.3	24.8	26.7	28.9
G146.0	24.3	24.6	24.2	23.1	22.6	23.6	24.8	24.5	26.4	28.5
G147.0	23.9	24.5	24.2	23.1	22.4	23.4	24.3	24.3	26.3	27.9

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 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	23.8	24.4	23.5	22.6	22.1	22.9	24.3	24.1	26.1	27.8
G149.0	23.8	23.8	23.5	22.3	21.9	22.9	23.3	23.6	25.7	27.5
G150.0	23.3	23.9	23.1	22.1	21.7	22.4	23.3	23.1	25.5	26.9
G151.0	23.1	23.3	22.6	21.6	21.4	22.2	22.9	23.1	25.1	26.5
G152.0	22.7	23.1	22.1	21.2	21.4	21.7	22.4	22.6	24.9	25.9
G153.0	22.5	22.5	22.1	21.4	21.0	21.4	22.2	22.6	24.4	25.6
G154.0	22.3	22.5	21.6	20.9	20.7	21.2	21.7	22.1	24.0	25.0
G155.0	22.0	22.0	21.4	20.7	20.5	20.7	21.4	21.9	23.6	24.3
G156.0	21.5	21.5	20.9	20.4	20.5	20.5	21.4	21.7	23.2	23.9
G157.0	21.3	21.4	20.9	20.4	20.0	20.5	21.0	21.4	22.6	23.7
G158.0	21.2	21.0	20.7	20.4	20.0	20.3	20.7	20.9	22.4	22.9
G159.0	20.7	21.0	20.4	20.0	19.8	20.3	20.7	20.9	21.9	22.8
G160.0	20.7	20.8	20.2	20.0	19.8	20.0	20.2	20.5	21.8	22.3
G161.0	20.2	20.6	20.4	19.7	19.8	20.0	20.0	20.2	21.3	22.2
G162.0	20.1	20.7	20.2	19.7	19.5	19.8	20.0	20.2	21.1	22.0
G163.0	20.1	20.6	20.2	19.7	19.8	19.8	19.8	20.0	20.8	21.4
G164.0	19.9	20.3	20.0	19.7	19.5	19.5	19.8	20.0	20.6	21.4
G165.0	19.8	20.3	20.0	19.5	19.3	19.5	19.8	20.0	20.4	21.0
G166.0	20.0	20.1	20.0	19.5	19.3	19.5	19.8	19.8	20.2	21.0
G167.0	19.8	20.1	19.7	19.5	19.1	19.3	19.5	19.8	20.2	20.7
G168.0	19.6	20.1	20.0	19.7	19.3	19.5	19.5	19.5	20.0	20.7
G169.0	19.5	20.3	19.7	19.5	19.1	19.3	19.8	19.8	19.9	20.5
G170.0	19.5	20.2	19.7	19.3	19.3	19.3	19.5	19.8	19.8	20.5
G171.0	19.8	20.2	19.5	19.3	19.1	19.3	19.5	19.5	19.9	20.6
G172.0	19.4	20.2	19.7	19.5	19.1	19.3	19.5	19.5	19.9	20.3
G173.0	19.4	19.9	19.7	19.5	18.8	19.3	19.5	19.5	19.9	20.3
G174.0	19.5	20.0	20.0	19.5	19.1	19.1	19.3	19.3	20.1	20.2
G175.0	19.9	20.0	19.7	19.5	19.1	19.3	19.3	19.3	19.6	20.2
G176.0	19.8	20.0	20.0	19.5	19.1	19.1	19.3	19.5	19.6	20.3
G177.0	19.4	20.0	19.7	19.3	18.8	19.3	19.3	19.5	19.5	20.1
G178.0	19.5	20.1	20.0	19.7	19.1	19.3	19.5	19.5	19.9	20.0
G179.0	19.6	19.9	19.7	19.5	19.3	19.8	19.8	19.5	19.5	20.0
G180.0	19.6	20.0	20.0	19.5	19.1	19.5	19.5	19.3	19.6	20.0

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	2033.3	2033.3	2033.3	2033.3	2033.3	2033.3	2033.3			
G1.0	2031.6	2031.6	2031.1	2032.1	2032.3	2032.8	2034.1			
G2.0	2031.1	2030.7	2030.4	2031.4	2032.3	2033.7	2035.4			
G3.0	2031.4	2030.7	2030.4	2031.8	2033.0	2034.7	2036.6			
G4.0	2032.6	2031.6	2031.6	2033.5	2034.7	2037.5	2039.7			
G5.0	2034.2	2033.5	2033.5	2035.2	2037.3	2040.4	2042.4			
G6.0	2036.8	2036.6	2036.4	2038.8	2040.4	2043.3	2046.3			
G7.0	2040.9	2040.4	2040.4	2042.6	2044.7	2048.3	2051.6			
G8.0	2045.1	2045.2	2045.7	2047.3	2049.2	2053.0	2056.6			
G9.0	2050.1	2050.9	2051.6	2053.3	2054.7	2059.0	2062.6			
G10.0	2056.8	2057.5	2058.5	2060.2	2061.4	2065.4	2068.7			
G11.0	2063.7	2065.4	2066.8	2068.1	2068.0	2072.3	2076.7			
G12.0	2070.8	2073.7	2075.7	2076.4	2076.6	2080.4	2084.8			
G13.0	2079.4	2083.2	2085.4	2086.2	2085.2	2089.0	2093.6			
G14.0	2088.2	2093.7	2096.6	2096.2	2094.3	2098.7	2103.0			
G15.0	2097.9	2103.9	2107.8	2107.6	2104.5	2108.3	2113.4			
G16.0	2108.8	2116.0	2121.1	2119.8	2114.7	2118.5	2124.7			
G17.0	2119.5	2127.9	2133.3	2132.9	2126.7	2130.2	2136.0			
G18.0	2131.2	2140.3	2145.9	2145.8	2138.3	2141.6	2148.7			
G19.0	2143.5	2153.6	2160.7	2159.1	2150.9	2154.0	2161.9			
G20.0	2156.4	2167.1	2176.4	2173.7	2164.3	2167.3	2175.9			
G21.0	2169.9	2182.3	2192.6	2188.9	2178.1	2181.4	2191.1			
G22.0	2184.4	2197.1	2209.5	2204.6	2192.6	2197.1	2207.1			
G23.0	2198.4	2213.7	2227.1	2222.8	2208.6	2213.0	2224.7			
G24.0	2213.9	2231.1	2246.6	2240.2	2224.6	2229.5	2243.6			
G25.0	2229.1	2248.0	2265.5	2258.7	2241.0	2247.8	2263.4			
G26.0	2246.4	2267.0	2286.2	2278.3	2259.1	2268.5	2285.4			
G27.0	2263.3	2285.8	2307.9	2299.7	2278.2	2289.0	2308.1			
G28.0	2281.8	2305.3	2329.5	2320.5	2297.2	2311.2	2333.0			
G29.0	2301.3	2326.2	2353.3	2342.2	2318.7	2335.9	2359.9			
G30.0	2322.2	2348.1	2378.3	2365.5	2340.1	2362.8	2390.7			
G31.0	2343.4	2370.2	2403.6	2390.1	2363.2	2390.4	2421.4			
G32.0	2365.5	2393.7	2430.7	2415.8	2387.7	2420.7	2456.7			
G33.0	2388.3	2419.6	2460.7	2442.5	2414.4	2454.7	2493.2			
G34.0	2413.9	2445.5	2490.5	2469.7	2441.4	2488.8	2533.3			
G35.0	2440.3	2473.4	2524.3	2499.9	2470.4	2527.6	2578.5			
G36.0	2466.7	2503.1	2559.3	2531.9	2502.1	2568.3	2627.4			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	2495.4	2535.4	2598.1	2565.2	2533.8	2612.1	2677.7			
G38.0	2525.1	2570.8	2641.5	2600.5	2566.7	2658.8	2733.6			
G39.0	2557.7	2607.4	2686.7	2640.1	2602.9	2711.7	2795.3			
G40.0	2591.4	2649.1	2737.9	2681.8	2641.2	2769.3	2863.3			
G41.0	2627.3	2693.3	2793.2	2727.1	2680.3	2829.8	2936.6			
G42.0	2667.9	2744.9	2856.8	2775.5	2722.9	2896.4	3016.0			
G43.0	2709.3	2798.4	2923.2	2831.2	2770.8	2972.9	3104.5			
G44.0	2756.6	2858.3	2996.8	2889.9	2820.8	3053.1	3201.5			
G45.0	2809.3	2927.0	3085.9	2958.0	2879.0	3145.3	3313.4			
G46.0	2866.8	3007.6	3179.7	3036.9	2945.7	3252.2	3435.9			
G47.0	2931.5	3094.1	3285.9	3122.5	3016.7	3367.2	3571.1			
G48.0	3003.2	3191.6	3407.8	3218.1	3096.5	3497.2	3727.3			
G49.0	3088.5	3306.0	3530.7	3329.8	3191.3	3651.0	3902.4			
G50.0	3185.2	3432.0	3663.6	3454.2	3298.5	3822.5	4099.8			
G51.0	3294.5	3567.0	3793.2	3590.6	3419.0	4012.7	4314.0			
G52.0	3421.2	3710.6	3921.3	3738.8	3559.1	4222.5	4536.4			
G53.0	3574.0	3860.9	4032.7	3890.4	3717.3	4442.8	4761.0			
G54.0	3737.2	3996.9	4137.7	4046.8	3903.1	4677.1	4980.3			
G55.0	3932.5	4134.1	4232.5	4200.3	4116.1	4909.9	5189.5			
G56.0	4158.3	4267.2	4328.7	4344.9	4350.0	5123.8	5367.4			
G57.0	4404.7	4390.8	4411.6	4487.4	4613.0	5317.1	5501.0			
G58.0	4678.9	4510.2	4476.4	4635.7	4918.2	5480.7	5579.5			
G59.0	4993.0	4625.7	4512.8	4777.3	5246.7	5589.3	5593.9			
G60.0	5318.8	4717.5	4510.4	4898.8	5581.2	5636.0	5538.0			
G61.0	5685.9	4779.8	4468.5	5006.3	5947.6	5621.4	5416.1			
G62.0	6038.3	4798.1	4384.5	5069.5	6288.5	5545.5	5241.7			
G63.0	6364.0	4771.7	4252.3	5087.3	6587.9	5419.3	5027.1			
G64.0	6654.2	4693.0	4082.3	5053.5	6840.0	5245.0	4784.3			
G65.0	6874.9	4560.4	3885.5	4960.8	7011.2	5029.7	4510.2			
G66.0	6995.4	4385.1	3645.0	4812.1	7087.7	4783.5	4227.5			
G67.0	7011.3	4169.3	3397.6	4609.5	7063.4	4505.6	3906.2			
G68.0	6898.4	3911.8	3146.6	4350.6	6930.7	4193.0	3594.1			
G69.0	6671.3	3636.9	2886.1	4060.6	6692.0	3866.0	3279.9			
G70.0	6356.7	3361.8	2637.4	3762.2	6372.3	3544.3	2966.8			
G71.0	5943.9	3067.3	2383.1	3435.2	5972.1	3206.0	2678.9			
G72.0	5492.5	2791.5	2149.5	3121.8	5491.6	2893.8	2389.3			
G73.0	5021.5	2512.8	1930.1	2825.7	5009.7	2599.7	2134.3			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	4499.9	2254.9	1711.1	2528.3	4483.2	2319.7	1898.5			
G75.0	3983.6	2021.6	1517.0	2250.6	3945.0	2060.6	1684.0			
G76.0	3495.6	1791.9	1341.9	2001.3	3449.3	1826.6	1491.2			
G77.0	3041.7	1587.7	1180.2	1758.7	2991.7	1600.4	1302.3			
G78.0	2629.9	1378.0	968.3	1536.8	2572.4	1407.5	1140.3			
G79.0	2253.5	1135.3	826.6	1254.4	2205.5	1224.6	989.6			
G80.0	1913.3	977.9	707.3	1074.2	1888.7	1063.7	854.3			
G81.0	1567.8	841.2	578.9	921.9	1559.4	908.6	728.9			
G82.0	1259.8	645.5	448.4	714.5	1240.7	773.6	617.6			
G83.0	1025.8	537.3	338.6	591.1	1026.0	645.8	517.7			
G84.0	740.6	392.5	254.6	435.4	755.7	527.9	418.6			
G85.0	549.1	275.1	144.3	271.5	529.1	421.0	337.2			
G86.0	395.6	164.1	52.9	157.8	322.6	307.4	254.7			
G87.0	213.4	55.4	7.6	46.2	151.3	201.7	176.4			
G88.0	93.6	30.2	6.9	27.4	66.7	110.2	103.4			
G89.0	28.5	11.2	7.4	10.5	15.5	21.7	33.3			
G90.0	12.8	9.7	7.6	10.2	12.2	11.7	14.8			
G91.0	13.3	10.5	8.3	11.0	12.9	11.9	13.8			
G92.0	14.0	11.2	9.0	11.7	13.3	12.1	14.5			
G93.0	14.3	11.9	9.5	12.2	13.8	13.1	15.1			
G94.0	15.0	12.4	10.2	12.9	14.5	13.8	16.0			
G95.0	15.4	13.3	11.0	13.6	15.0	14.3	16.5			
G96.0	16.2	13.8	11.4	13.8	15.5	15.2	17.1			
G97.0	16.6	14.3	12.1	14.5	16.2	15.7	18.0			
G98.0	17.1	14.7	12.9	15.0	16.7	16.2	18.5			
G99.0	17.6	15.7	13.1	15.7	17.2	16.7	19.0			
G100.0	18.3	16.2	13.8	16.2	17.6	17.6	19.6			
G101.0	18.5	16.6	14.5	16.7	17.9	17.6	20.1			
G102.0	19.0	17.6	15.2	16.9	18.6	18.3	20.6			
G103.0	19.2	17.8	15.7	17.6	18.8	19.0	21.1			
G104.0	20.0	18.3	16.4	18.1	19.3	19.3	21.7			
G105.0	20.2	18.8	16.7	18.6	19.3	19.8	21.9			
G106.0	20.4	19.3	17.4	18.8	19.8	20.0	22.3			
G107.0	20.9	19.7	17.6	19.1	20.0	20.7	22.9			
G108.0	20.9	20.0	18.3	19.5	20.2	20.9	23.0			
G109.0	21.1	20.4	18.8	20.0	20.7	21.4	23.4			
G110.0	21.4	20.9	19.1	20.3	20.7	21.7	23.6			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	21.6	21.2	19.3	20.5	21.0	22.1	23.8			
G112.0	21.6	21.6	19.8	20.7	21.2	22.1	24.0			
G113.0	22.1	21.9	20.0	21.0	21.2	22.6	24.0			
G114.0	22.1	22.3	20.5	21.2	21.4	22.6	24.4			
G115.0	22.3	22.3	20.7	21.4	21.7	23.1	24.9			
G116.0	22.6	22.8	21.2	21.9	21.9	23.1	24.6			
G117.0	22.8	23.3	21.4	22.2	21.9	23.1	24.6			
G118.0	23.3	23.3	21.4	22.4	22.4	23.3	24.5			
G119.0	23.5	23.3	22.1	22.6	22.6	23.3	24.6			
G120.0	23.8	23.8	22.1	22.6	22.9	23.6	24.6			
G121.0	24.0	23.8	22.4	23.1	23.1	23.8	24.5			
G122.0	24.5	24.3	22.4	23.1	23.3	24.1	24.6			
G123.0	24.7	24.5	22.9	23.1	23.8	24.5	24.5			
G124.0	24.9	25.0	23.1	23.4	24.1	24.5	24.5			
G125.0	25.4	25.0	22.9	23.4	24.3	24.8	24.4			
G126.0	25.9	25.2	23.3	23.6	24.8	25.0	24.6			
G127.0	26.1	25.4	23.6	24.3	25.0	25.2	24.5			
G128.0	26.4	25.7	23.6	24.5	25.5	25.5	24.5			
G129.0	26.9	25.9	23.8	24.3	25.7	26.0	24.3			
G130.0	27.1	25.9	23.8	24.5	26.0	26.2	24.5			
G131.0	27.3	26.2	23.8	25.0	26.4	26.2	24.5			
G132.0	27.6	26.4	24.1	25.3	26.9	26.4	24.5			
G133.0	28.0	26.6	24.1	25.5	27.2	26.7	24.5			
G134.0	28.5	26.6	24.5	25.7	27.2	26.7	24.5			
G135.0	28.5	26.6	24.8	26.0	27.6	26.9	24.6			
G136.0	29.0	26.9	24.8	26.5	28.1	27.4	24.6			
G137.0	29.0	26.9	24.8	26.5	28.6	27.4	24.5			
G138.0	29.5	26.9	25.0	26.7	28.8	27.4	24.4			
G139.0	29.5	26.9	25.2	27.2	29.1	27.6	24.5			
G140.0	29.7	26.9	25.2	27.2	29.3	27.6	24.5			
G141.0	29.7	26.9	25.5	27.2	29.3	27.6	24.6			
G142.0	29.7	26.9	25.7	27.4	29.3	27.6	24.6			
G143.0	29.7	27.1	26.0	27.2	29.3	27.6	24.5			
G144.0	29.5	26.9	26.0	27.2	29.1	27.1	24.6			
G145.0	29.0	26.9	26.0	27.4	28.6	27.1	24.2			
G146.0	29.0	26.9	25.7	27.2	28.6	27.4	24.3			
G147.0	28.5	26.9	26.0	27.2	28.1	27.1	23.9			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	28.0	26.6	25.7	26.7	27.6	26.7	23.8			
G149.0	27.3	26.2	25.7	26.2	27.2	26.2	23.8			
G150.0	26.9	25.7	25.5	26.0	26.7	25.7	23.3			
G151.0	26.4	25.4	25.2	25.5	26.2	25.2	23.1			
G152.0	25.9	25.2	24.8	25.3	25.7	25.0	22.7			
G153.0	25.4	25.0	24.5	24.8	25.3	24.5	22.5			
G154.0	24.9	24.5	24.3	24.3	24.8	24.1	22.3			
G155.0	24.5	23.8	23.8	24.1	24.1	23.6	22.0			
G156.0	24.2	23.5	23.6	23.6	23.6	23.1	21.5			
G157.0	23.8	23.3	22.9	23.1	23.1	23.1	21.3			
G158.0	23.1	23.1	22.9	23.1	22.9	22.4	21.2			
G159.0	22.6	23.1	22.6	23.1	22.4	22.1	20.7			
G160.0	22.6	22.8	22.6	23.1	22.2	21.7	20.7			
G161.0	22.1	22.6	22.6	22.4	21.7	21.4	20.2			
G162.0	21.6	22.1	22.1	21.9	21.4	20.9	20.1			
G163.0	21.4	21.9	21.9	21.7	21.2	20.7	20.1			
G164.0	21.1	21.4	21.4	21.4	21.2	20.5	19.9			
G165.0	21.4	20.9	21.0	21.2	20.7	20.2	19.8			
G166.0	20.7	20.9	20.7	21.0	20.5	20.2	20.0			
G167.0	20.7	20.7	20.7	20.7	20.2	20.5	19.8			
G168.0	20.2	20.7	20.2	20.5	20.2	20.0	19.6			
G169.0	20.4	20.2	20.2	20.0	20.2	20.0	19.5			
G170.0	20.4	20.2	19.8	20.3	20.0	20.0	19.5			
G171.0	20.2	20.2	20.0	20.0	20.2	19.8	19.8			
G172.0	20.2	19.7	19.8	20.0	20.0	20.0	19.4			
G173.0	20.2	20.0	19.8	20.0	19.5	19.5	19.4			
G174.0	20.0	20.0	19.8	19.8	19.8	19.8	19.5			
G175.0	20.0	19.7	19.5	19.5	19.8	19.5	19.9			
G176.0	20.0	19.5	19.5	19.8	19.5	19.8	19.8			
G177.0	19.7	19.5	19.3	19.5	19.5	19.8	19.4			
G178.0	20.0	19.7	19.3	19.3	19.3	19.5	19.5			
G179.0	20.0	19.5	19.5	19.5	19.8	19.5	19.6			
G180.0	19.7	19.5	19.3	19.3	19.5	19.3	19.6			

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: