

Report No.:

Test Time: 2021/2/6 星期六 20:35

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.2 V

Power: 125.09 W

Current: 1.045 A

Power Factor: 0.996

Photometric Results

IES Classification: Type IV

Total Rated Lamp Lumens: 17687.5 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 2903.04 cd

Pos of Max. Intensity: H67.5 V66

Longitudinal Classification: Very Short

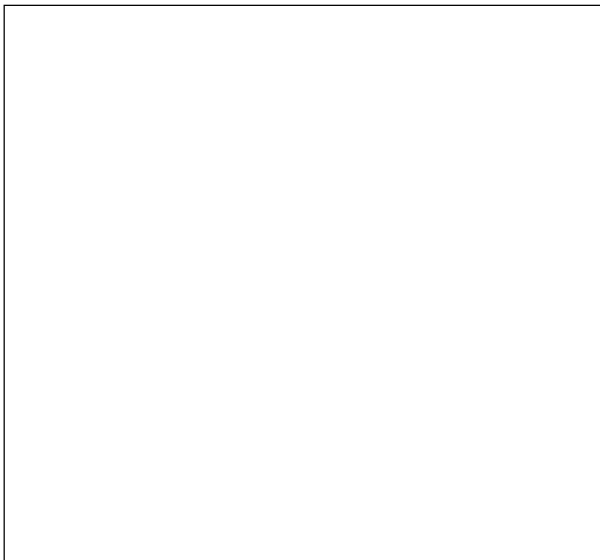
Measurement Flux: 17687.5 lm

Downward Ratio: 99%

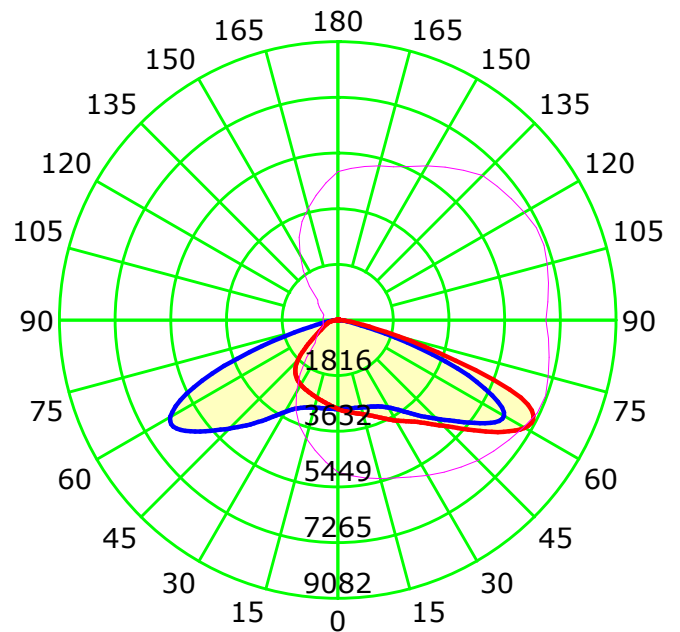
Luminaire Efficacy Rating (LER): 141.45

Max. Intensity: 7265.91 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 118.7°

— C0-C180 — C90-C270 — G66

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

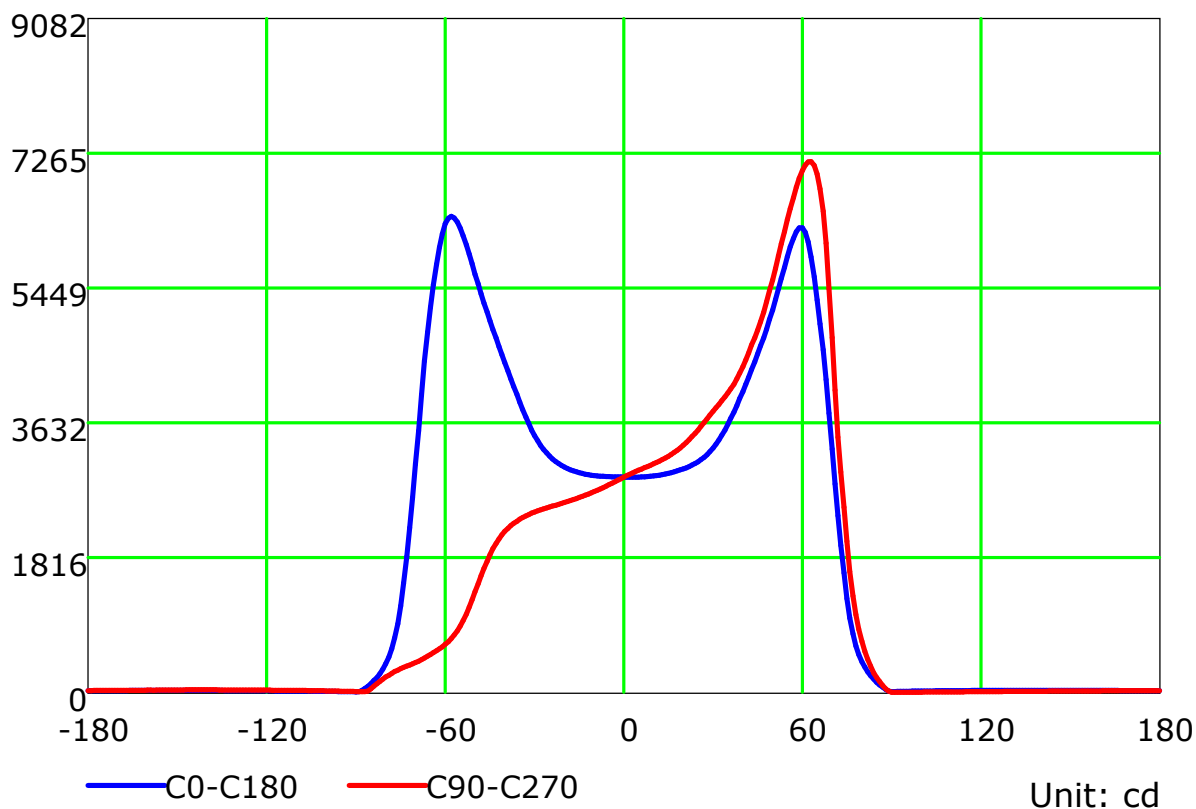
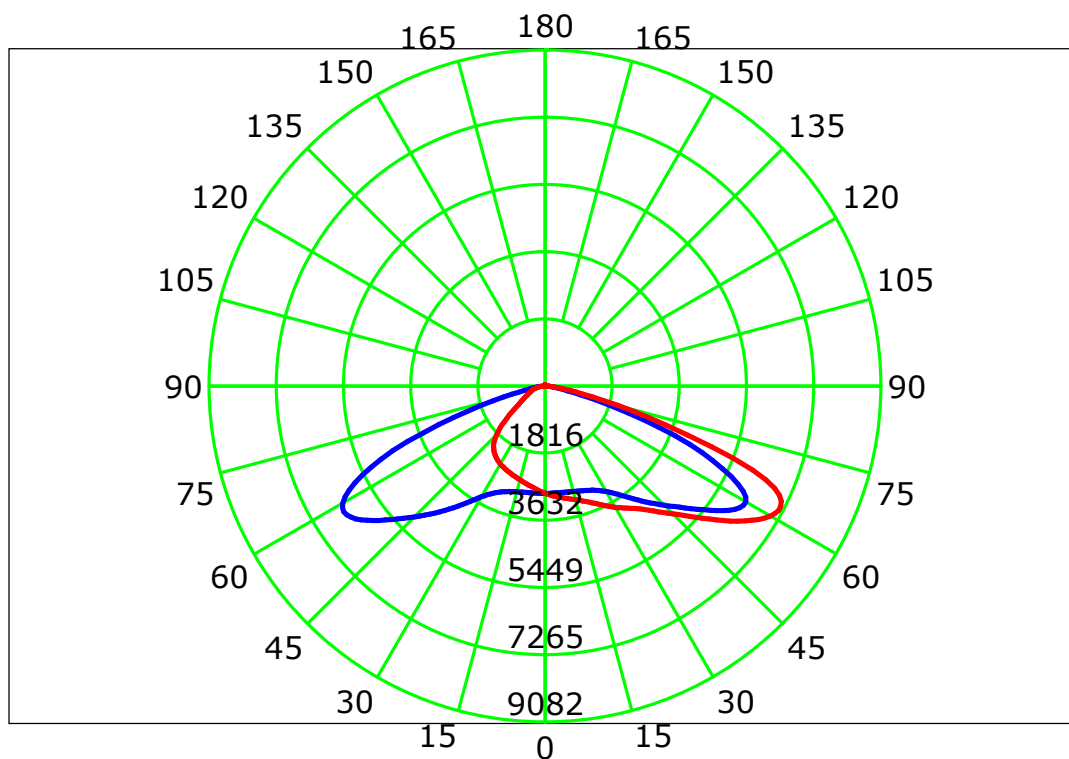
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

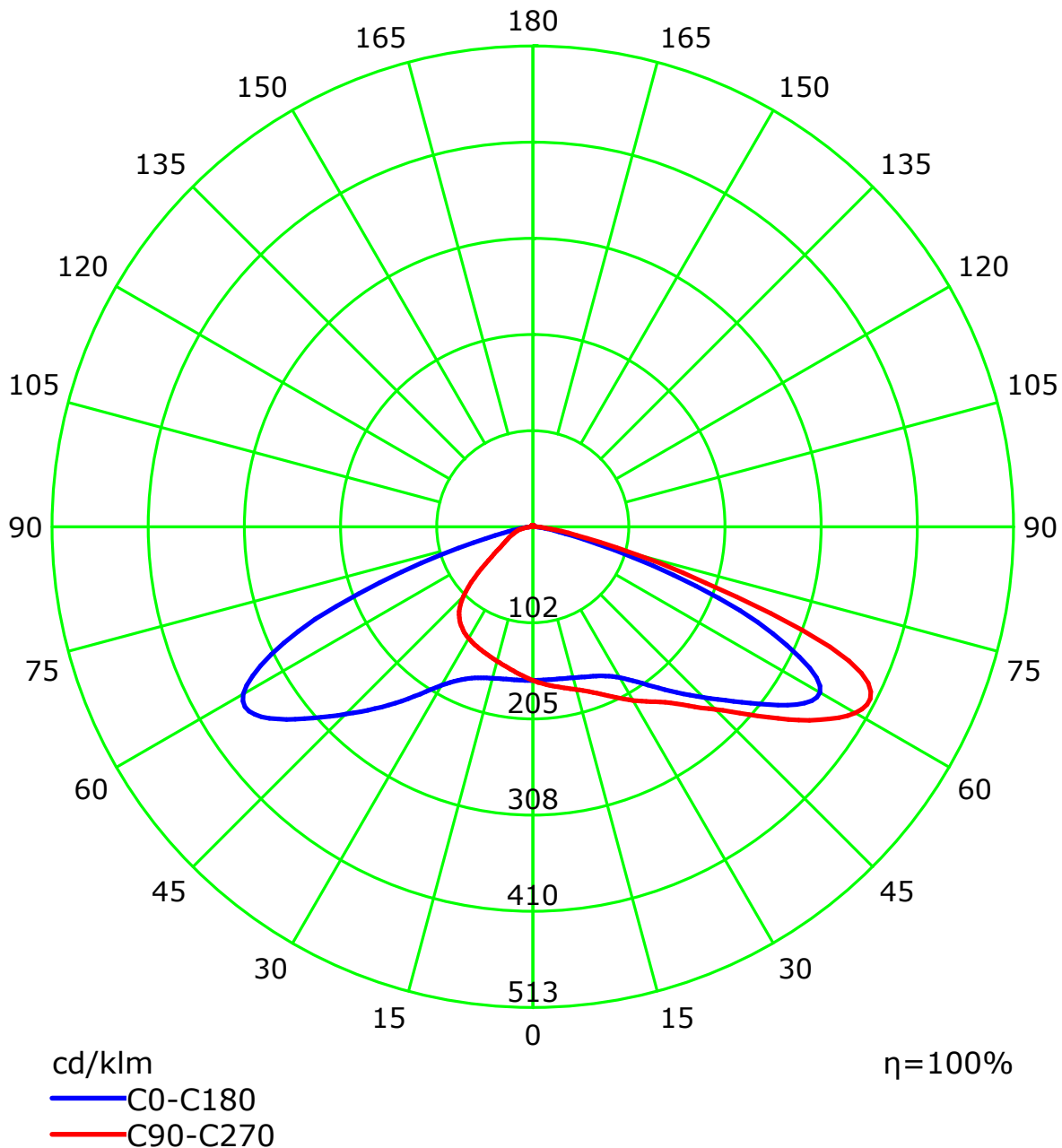
Luminous Intensity Distribution Curve



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)



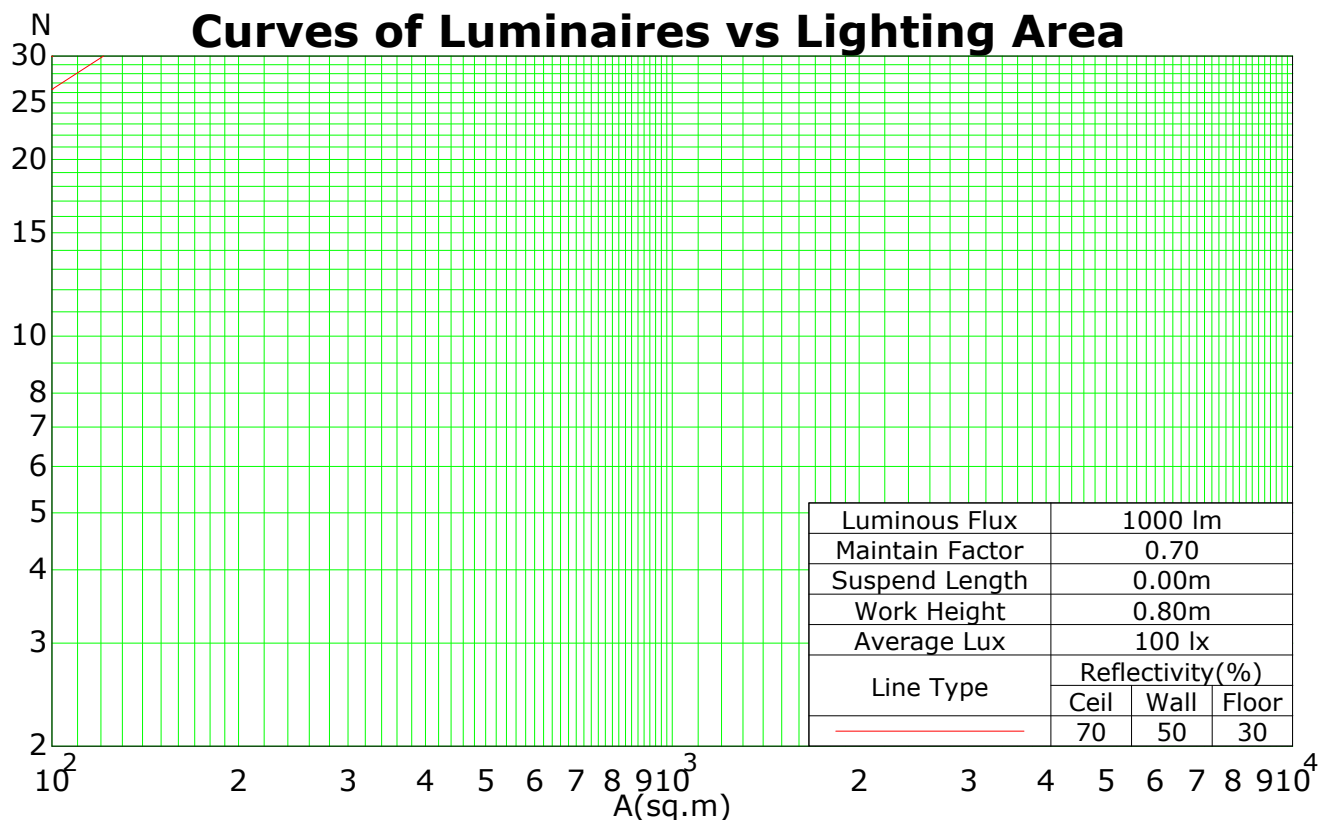
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	106	101	96	91	103	98	94	89	94	90	86	90	87	84	86	83	81	79
2	94	85	76	69	91	82	75	69	79	72	67	75	70	65	72	67	63	61
3	84	72	62	54	81	70	61	54	67	59	53	64	57	51	61	55	50	48
4	76	62	51	43	73	60	50	43	57	49	42	55	47	42	52	46	41	38
5	69	54	43	36	66	52	43	35	50	41	35	48	40	34	46	39	34	31
6	63	47	37	30	60	46	37	30	44	36	29	42	35	29	41	34	28	26
7	57	42	32	25	55	41	32	25	40	31	25	38	30	25	36	30	24	22
8	53	38	28	22	51	37	28	22	36	27	22	34	27	21	33	26	21	19
9	49	34	25	19	48	34	25	19	32	24	19	31	24	19	30	23	19	16
10	46	31	23	17	45	31	23	17	30	22	17	29	22	17	28	21	16	15

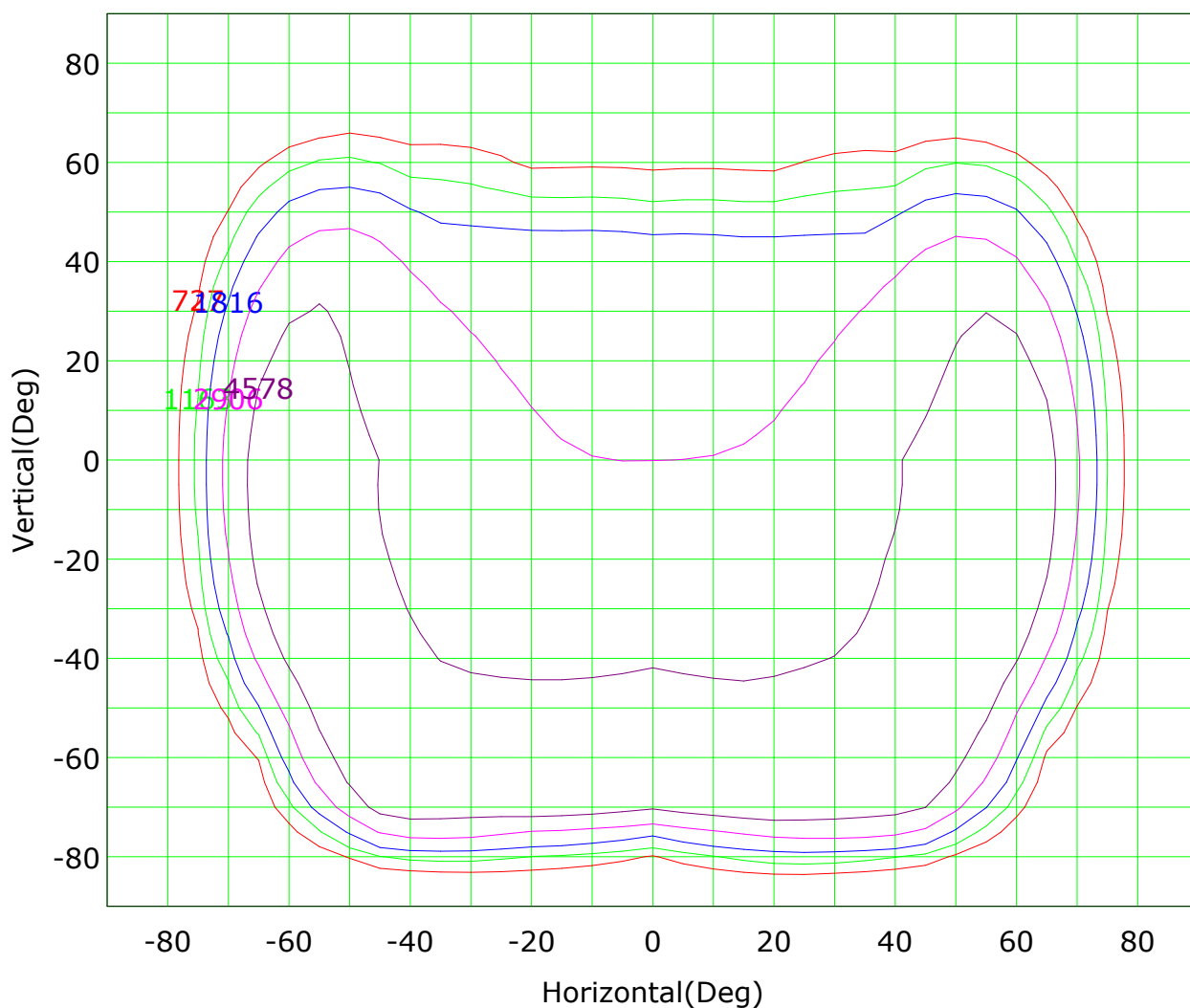
Spacing Criteria (0-180): 2.36
Spacing Criteria (90-270): 1.70
Spacing Criteria (Diagonal): 1.92



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:

Isocandela (rectangle)



Imax (100%): 7266 cd

(10%): 727 cd	(16%): 1163 cd
(25%): 1816 cd	(40%): 2906 cd
(63%): 4578 cd	(100%): 7266 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

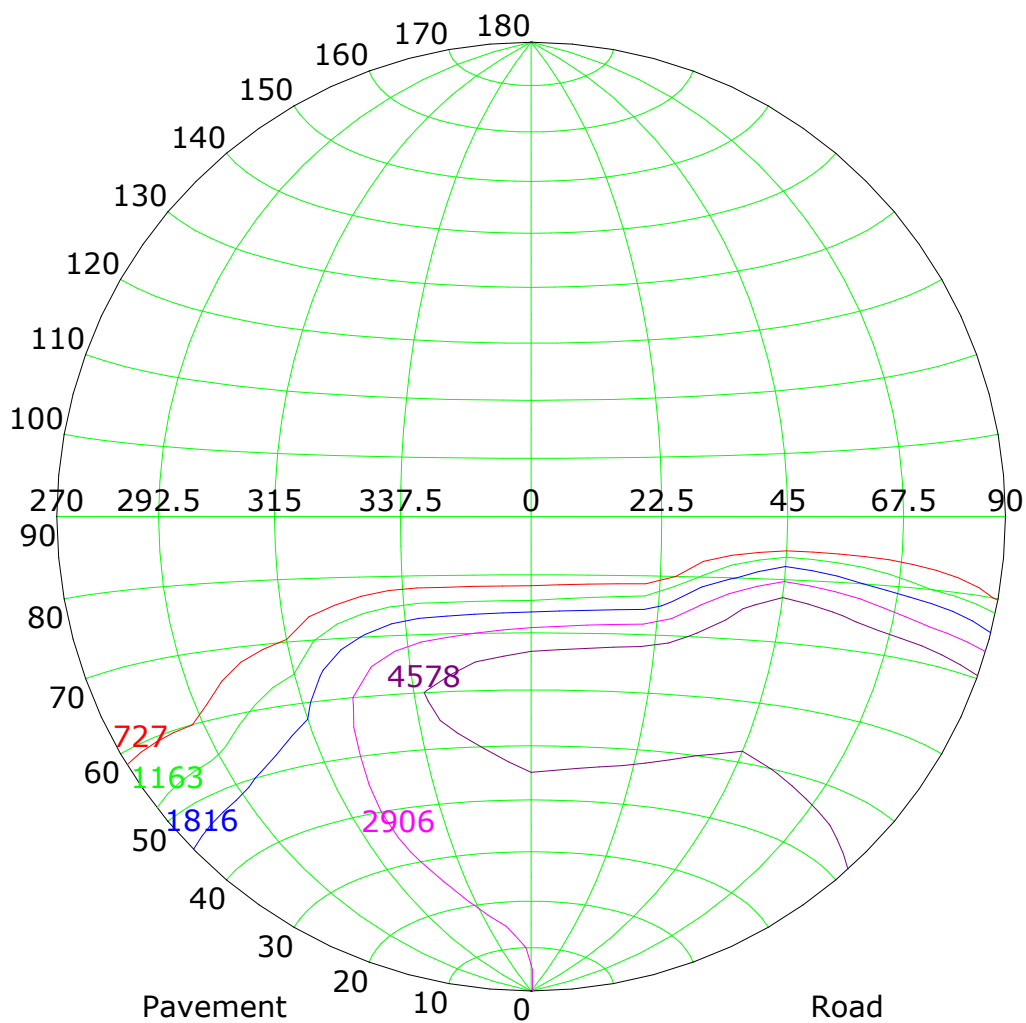
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 7266 cd

(10%): 727 cd	(16%): 1163 cd
(25%): 1816 cd	(40%): 2906 cd
(63%): 4578 cd	(100%): 7266 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

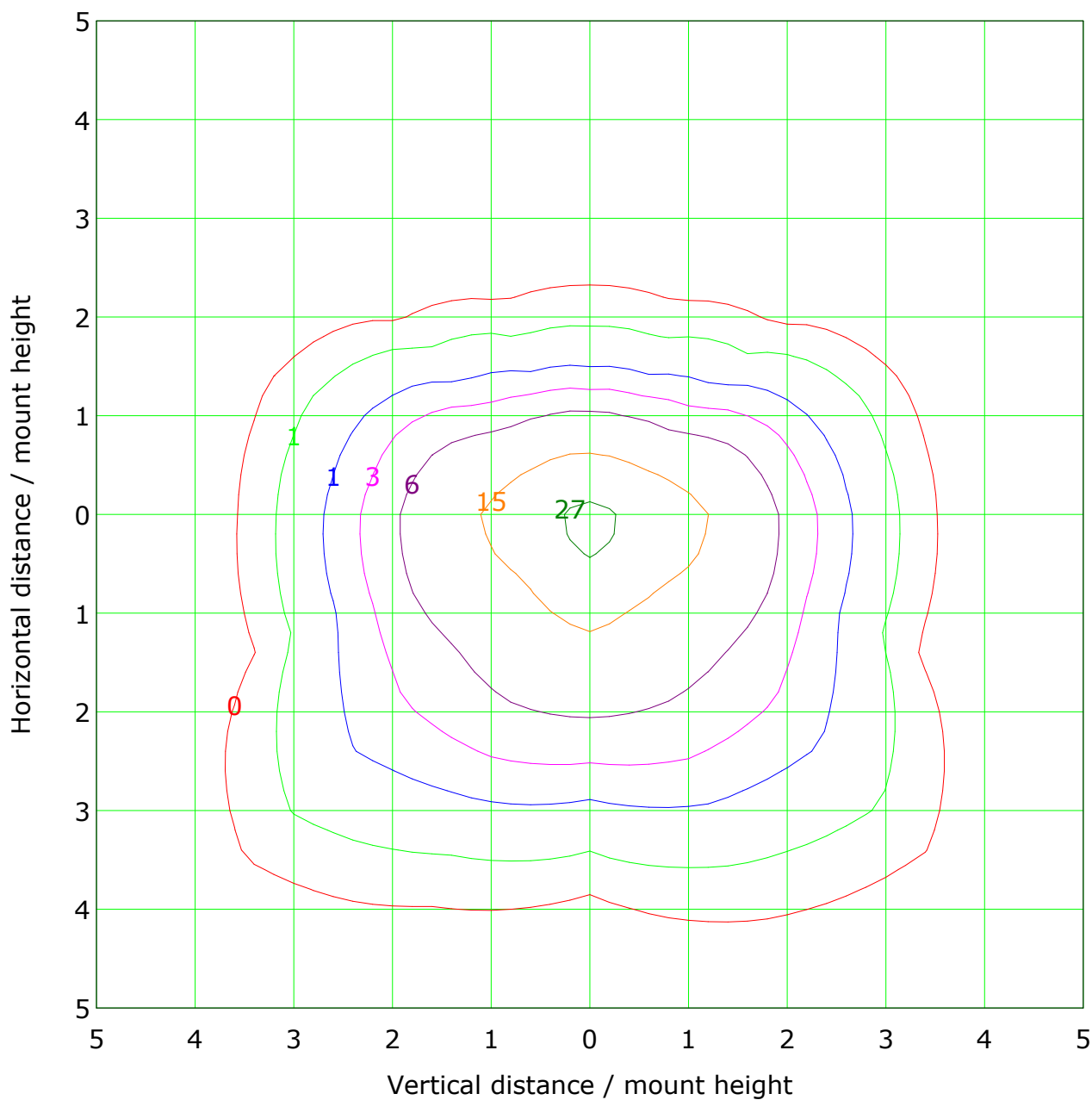
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



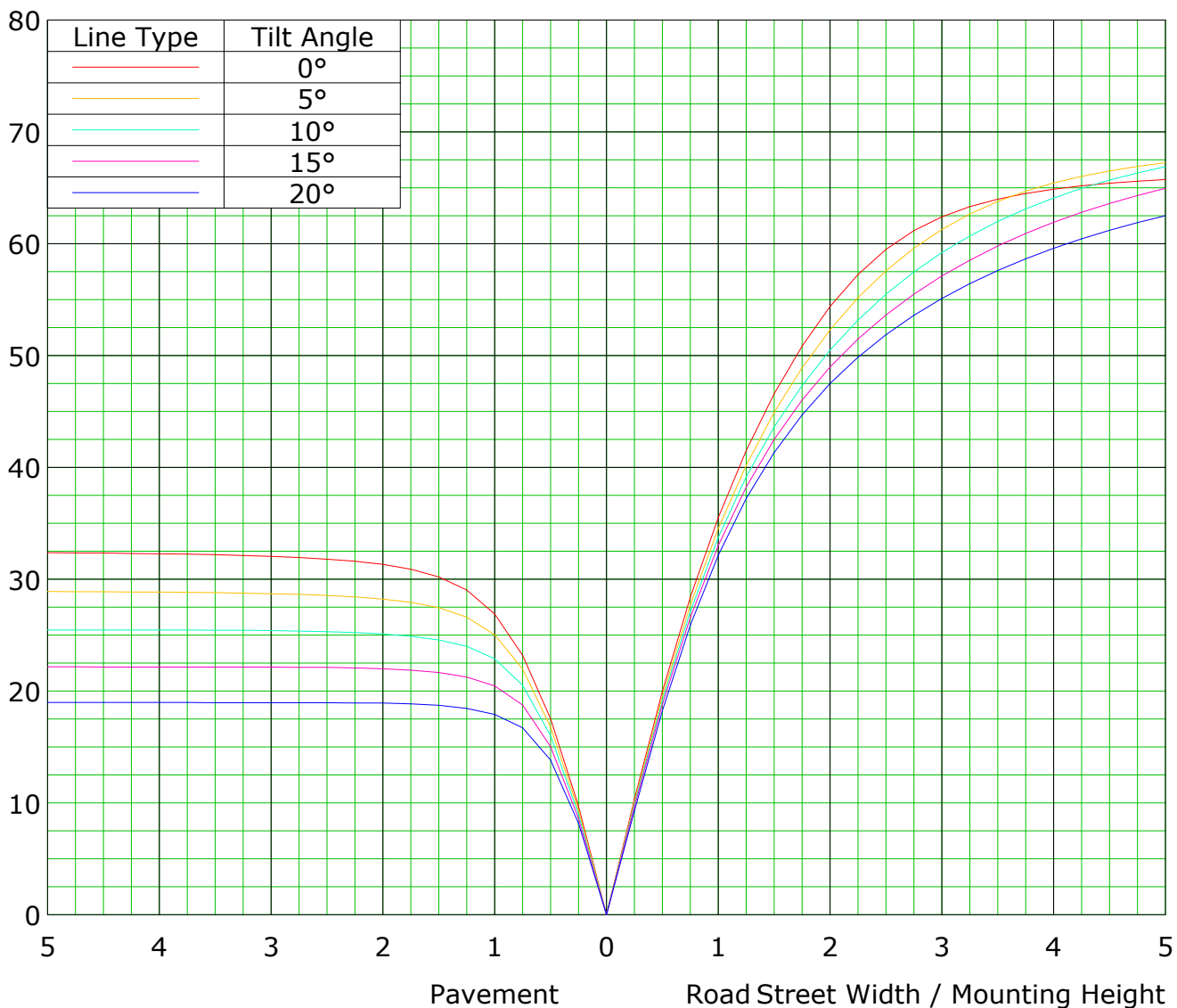
Mounting Height: 10.0m Max Lux(100%): 29.6 lx	
(1%): 0.3 lx	(2%): 0.6 lx
(5%): 1.5 lx	(10%): 3.0 lx
(20%): 5.9 lx	(50%): 14.8 lx
(90%): 26.7 lx	(100%): 29.6 lx

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

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

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

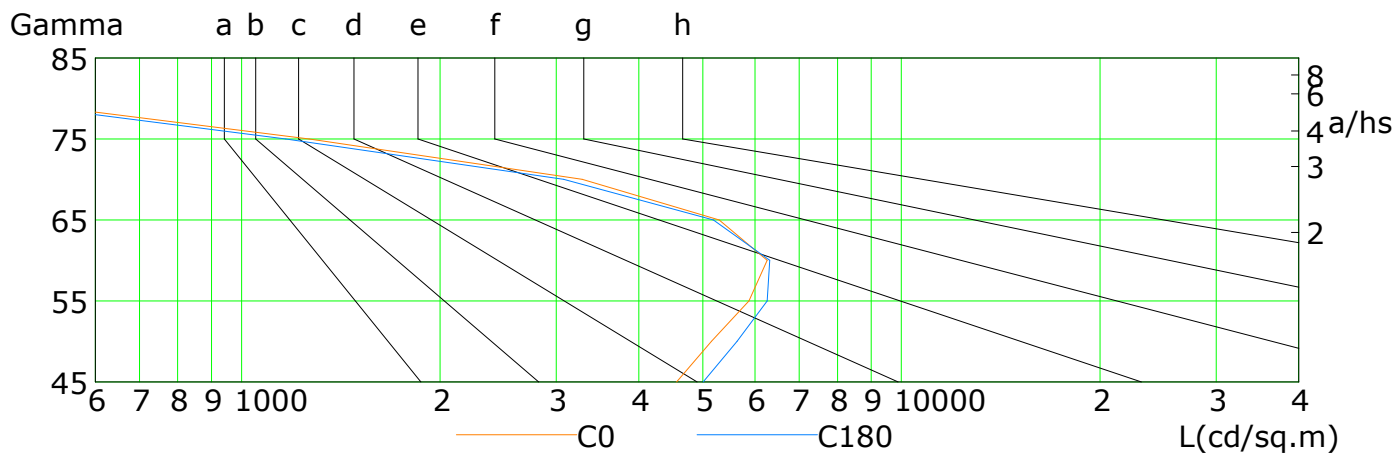
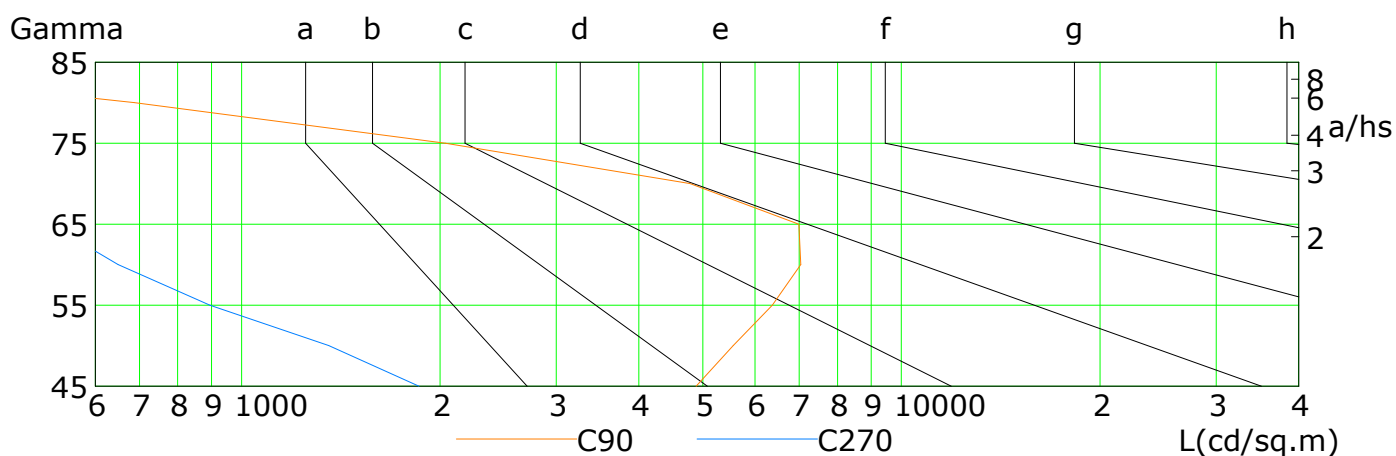
Humidity:

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	4562	5156	5874	6263	5293	3282	1266	414	138
C90	4883	5560	6375	7037	6989	4781	2037	687	202
C180	5006	5637	6260	6318	5191	3077	1166	387	120
C270	1858	1355	895	650	513	404	320	209	48

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

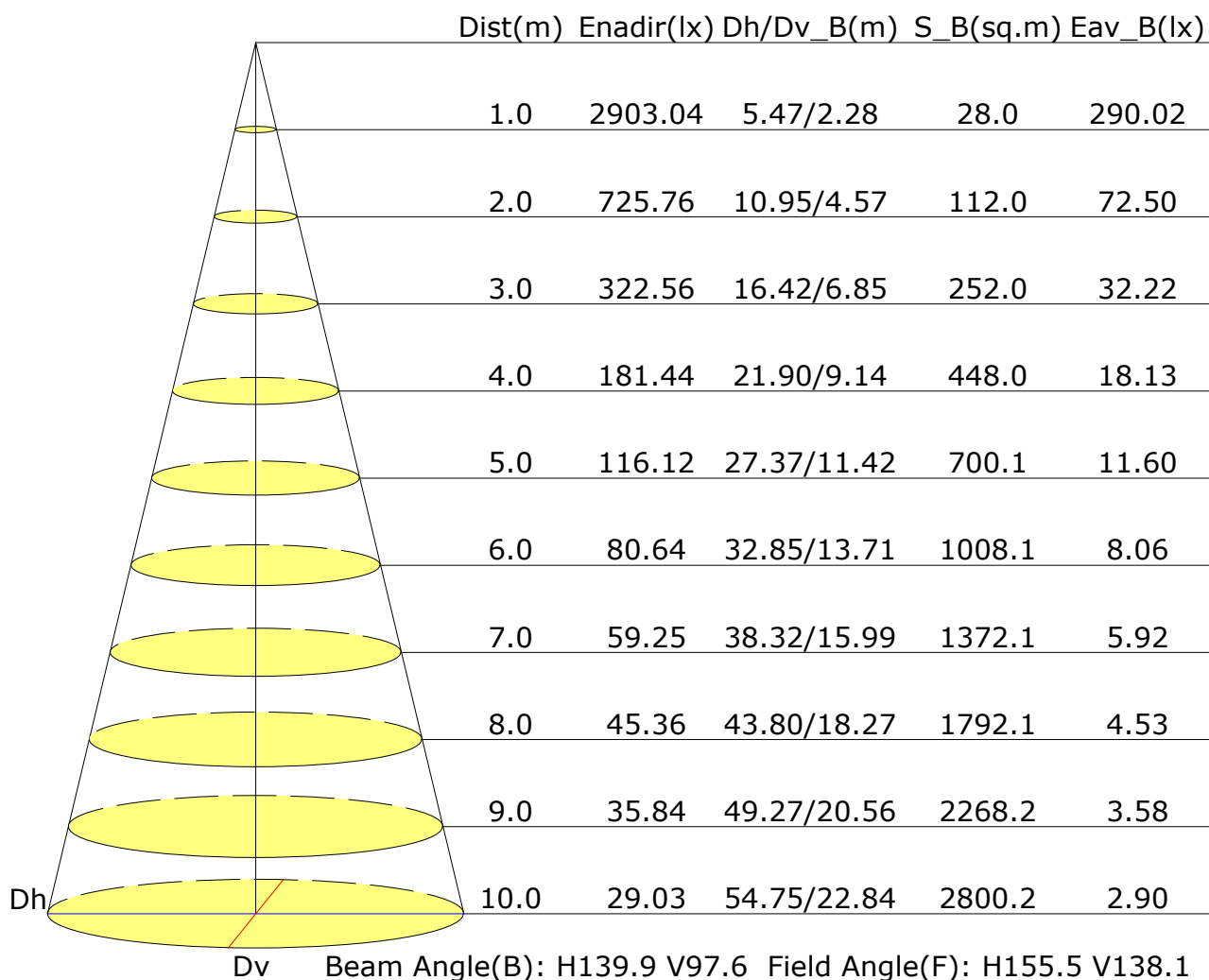
Test Device: GPM-1800B

Distance: 8.190 m

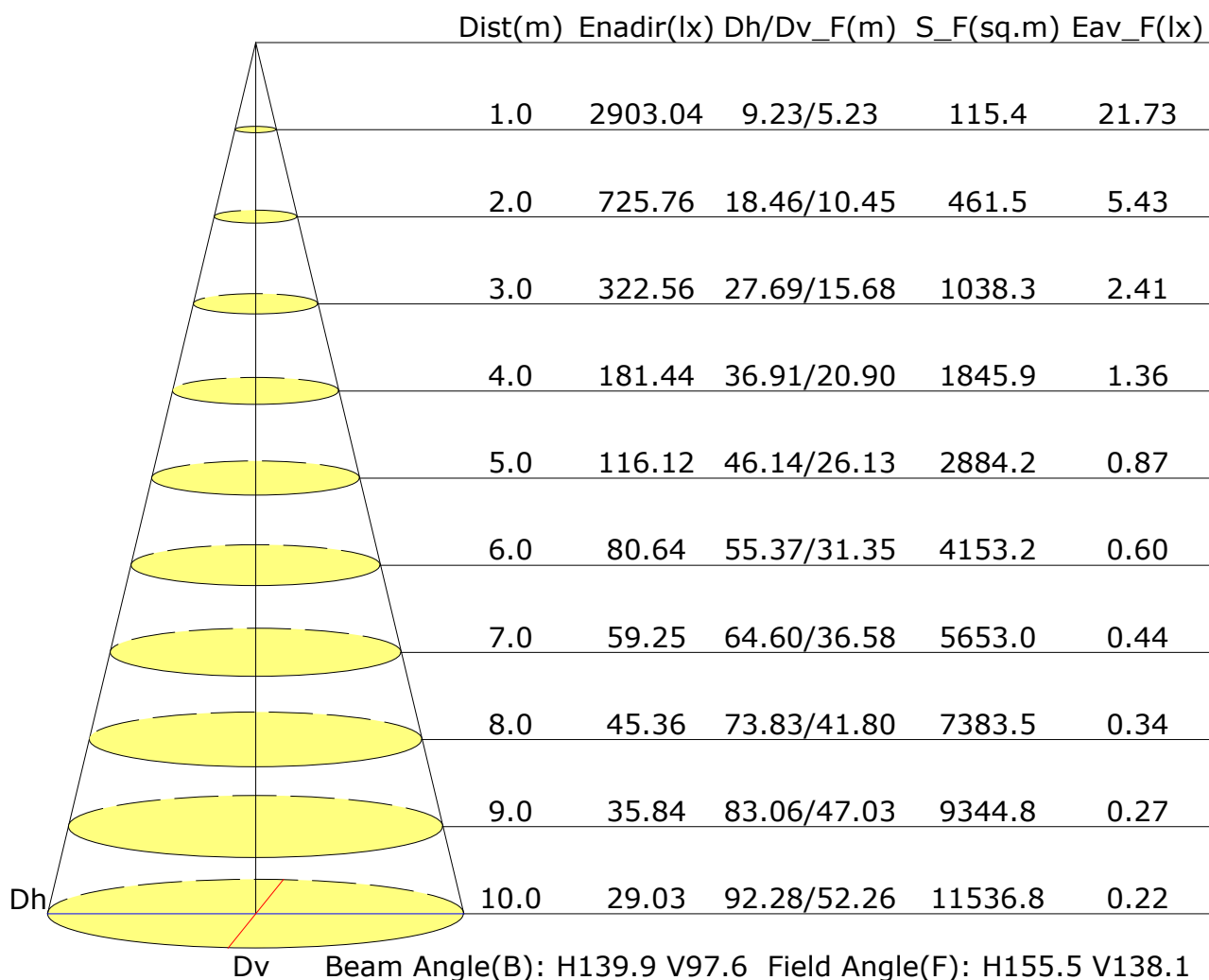
Humidity:

Inspector:

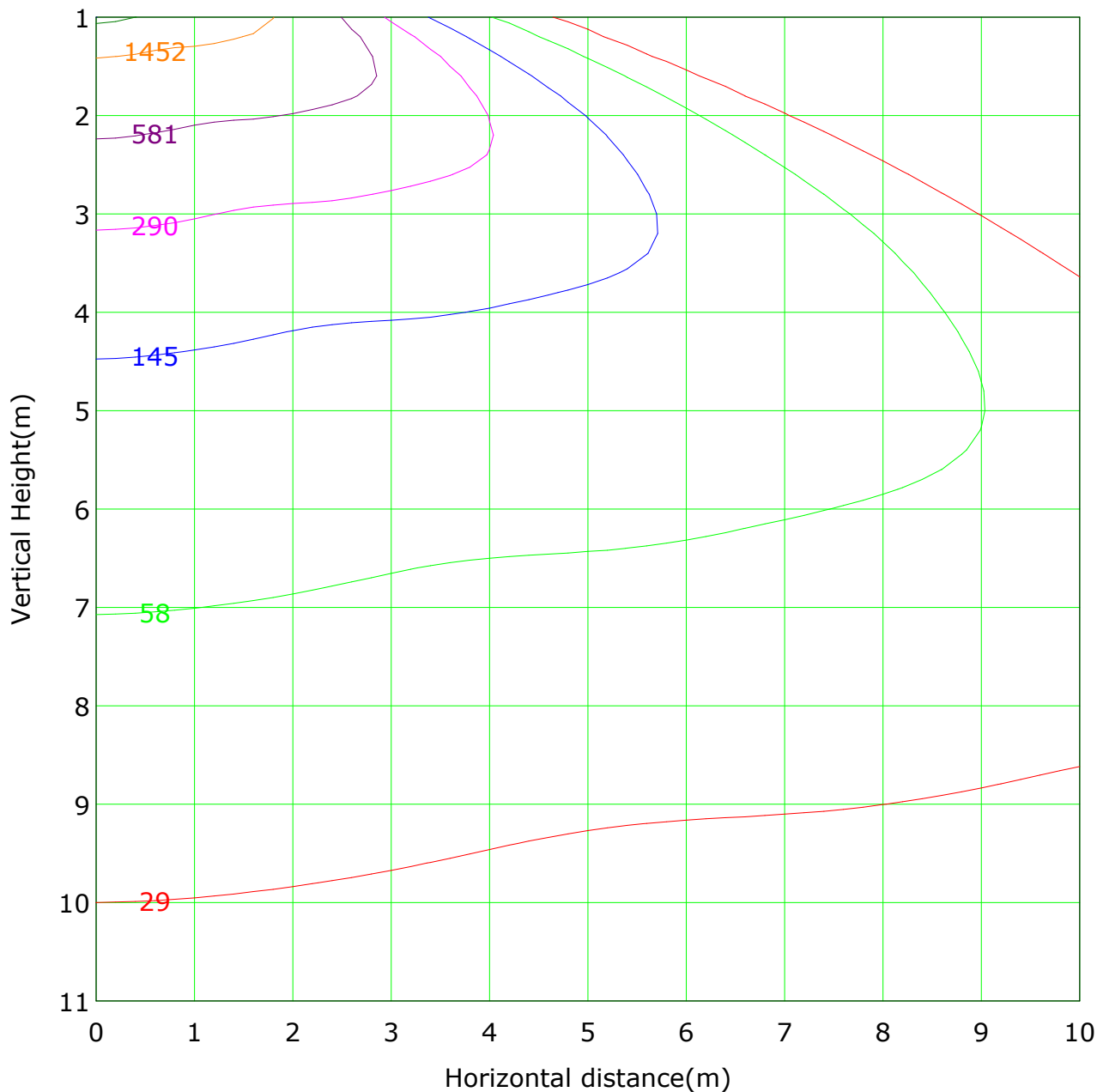
Illuminance at a Distance(Beam Angle)



Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 2903.0 lx

(1%): 29.0 lx	(2%): 58.1 lx
(5%): 145.2 lx	(10%): 290.3 lx
(20%): 580.6 lx	(50%): 1451.5 lx
(90%): 2612.7 lx	(100%): 2903.0 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

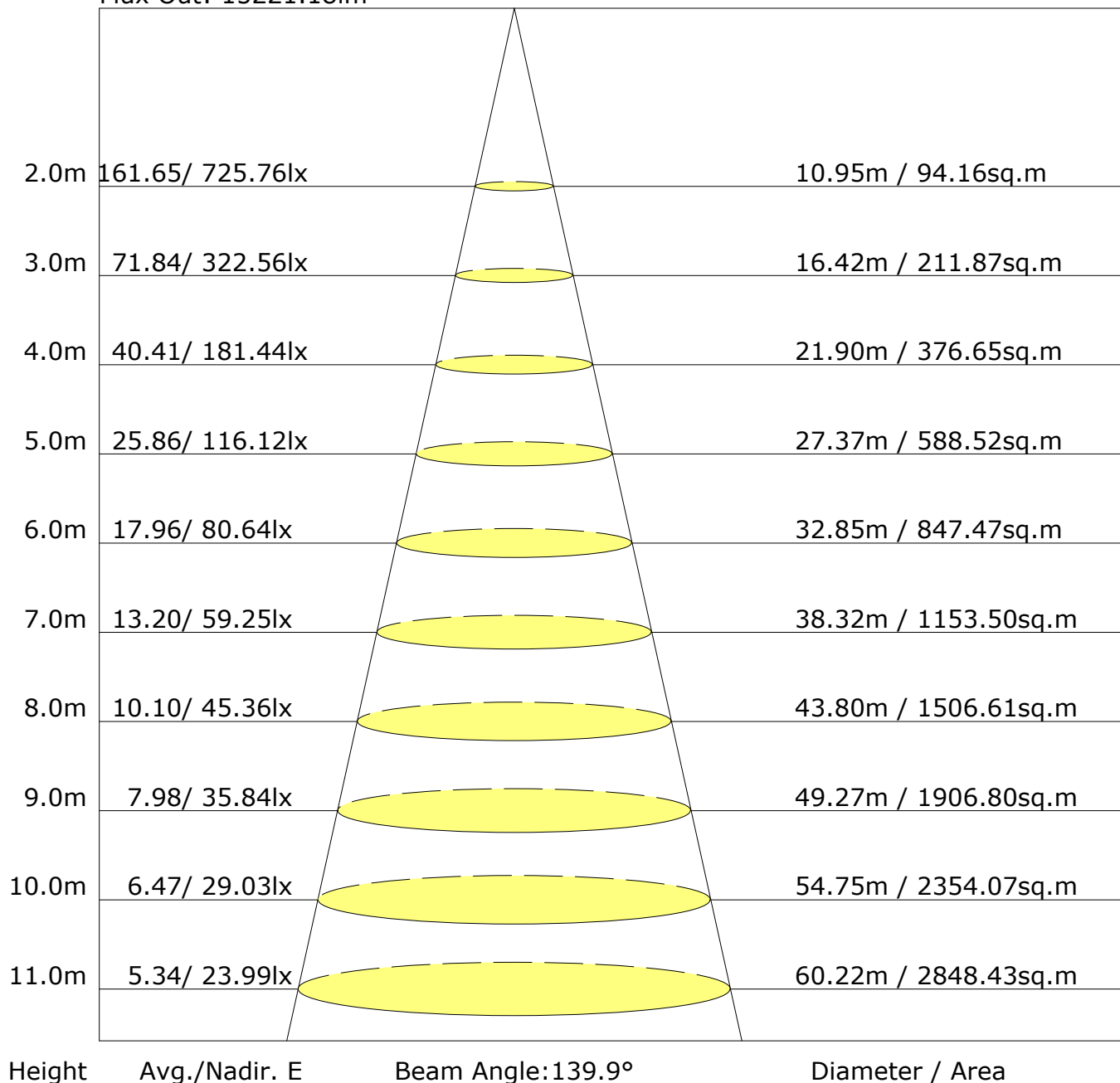
Vertical plane	Horizontal plane																				
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
-90	0.0	0.1	0.3	0.6	1.0	1.4	1.7	2.0	2.2	2.2	1.9	1.6	1.3	1.0	0.6	0.3	0.2	0.0	18.6	0.0	
-80	0.1	0.5	1.5	3.3	5.0	6.6	7.5	8.5	9.3	9.3	8.3	7.4	6.6	5.2	3.7	1.7	0.6	0.1	85.1	0.0	
-70	0.1	1.1	4.6	11.5	14.4	15.1	15.0	14.8	15.7	15.7	14.9	15.7	16.3	15.7	12.9	5.5	1.3	0.2	190.5	45.3	
-60	0.2	2.2	11.9	27.6	32.1	28.5	28.4	27.5	29.0	29.6	29.1	30.7	31.6	35.3	30.4	13.5	2.5	0.2	390.4	366.1	
-50	0.3	3.8	22.3	48.7	56.1	48.5	50.2	52.8	55.6	56.8	56.0	53.6	52.0	59.5	52.7	24.6	4.3	0.3	698.2	692.2	
-40	0.4	5.9	34.1	69.4	74.4	66.8	65.8	68.2	70.4	71.7	71.4	69.0	68.7	75.5	72.6	36.7	6.6	0.4	928.3	923.9	
-30	0.4	8.3	45.7	83.1	85.1	78.3	74.4	74.8	75.8	76.9	77.5	76.8	78.4	83.8	83.7	48.3	9.1	0.5	1061.2	1057.5	
-20	0.5	10.3	55.6	93.0	92.9	85.4	80.6	79.5	80.0	80.7	81.4	81.6	83.6	88.4	90.6	57.8	11.2	0.6	1153.9	1150.7	
-10	0.5	11.7	63.0	102.3	102.1	93.0	85.6	84.6	85.2	85.4	85.2	84.6	87.7	94.3	97.3	64.7	12.6	0.6	1240.3	1237.2	
0	0.5	11.9	66.0	107.3	107.7	97.9	89.1	88.8	90.7	90.5	88.1	86.2	90.1	97.7	100.8	67.3	12.9	0.6	1294.0	1290.8	
10	0.5	10.9	64.1	108.5	110.6	102.2	93.0	92.9	96.3	96.0	91.5	88.4	92.5	99.6	101.6	65.5	11.9	0.6	1326.5	1323.4	
20	0.5	8.9	57.9	110.7	116.8	108.5	99.6	101.6	106.2	106.0	100.0	94.2	98.3	104.9	104.5	59.9	9.9	0.5	1388.9	1385.3	
30	0.4	6.5	46.2	109.3	124.2	117.4	112.4	114.9	120.5	120.4	113.7	106.5	107.2	113.5	106.2	48.9	7.2	0.4	1475.8	1471.5	
40	0.3	4.1	30.2	95.3	131.9	132.9	134.5	137.1	145.2	145.4	137.4	130.2	124.1	124.9	96.3	33.3	4.7	0.4	1608.4	1602.5	
50	0.2	2.5	16.1	73.8	134.2	156.9	168.3	176.9	187.7	188.4	179.2	167.4	151.5	132.2	77.9	18.5	2.9	0.3	1834.9	1826.1	
60	0.1	1.4	8.2	48.9	119.4	162.7	188.6	200.7	202.6	202.9	200.8	186.7	163.1	127.2	54.7	9.6	1.7	0.2	1879.4	1868.9	
70	0.1	0.7	3.4	18.9	56.8	83.4	96.4	95.5	80.1	76.9	86.1	87.7	85.8	63.6	21.7	4.1	0.9	0.1	862.0	848.1	
80	0.0	0.2	0.7	2.6	6.8	11.2	14.6	13.9	10.0	9.2	11.7	12.6	11.3	7.7	3.1	0.9	0.3	0.0	116.9	51.8	
90	5.2	91.1	532.0	1114.8	1371.7	1396.6	1405.9	1435.1	1462.7	1464.2	1434.3	1381.0	1350.1	1330.0	1111.2	561.0	100.6	6.0	17553		
Flux(T)	0.0	66.3	514.0	1099.7	1353.7	1372.6	1376.3	1399.8	1424.1	1426.3	1399.7	1352.8	1328.2	1312.7	1096.8	543.2	75.2	0.0		17141	
Flux(E)																					
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)

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

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

The Average Illuminance Effective Figure

Flux Out: 15221.18lm



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

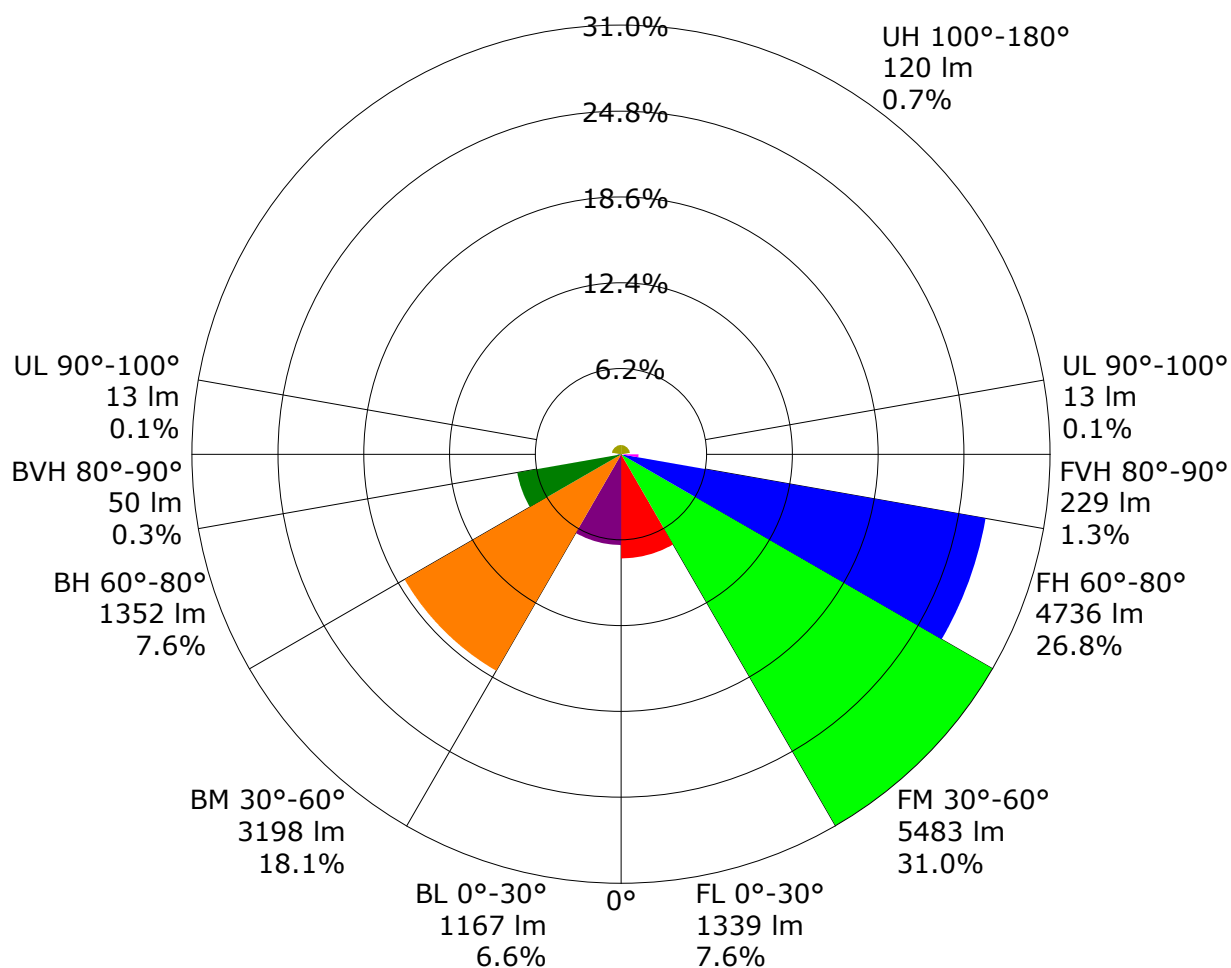
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	11787	66.6
	FL (0°-30°)	1339	7.6
	FM (30°-60°)	5483	31.0
	FH (60°-80°)	4736	26.8
	FVH (80°-90°)	229	1.3
	BACK LIGHT	5767	32.6
	BL (0°-30°)	1167	6.6
	BM (30°-60°)	3198	18.1
	BH (60°-80°)	1352	7.6
	BVH (80°-90°)	50	0.3
	UP LIGHT	133	0.8
	UL (90°-100°)	13	0.1
	UH (100°-180°)	120	0.7
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U5 G2

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 2.00									
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	0.58	0.65	0.72	0.81	0.87	0.92	0.97	1.01	
	0.30		NA	0.49	0.57	0.63	0.74	0.81	0.86	0.92	0.97	
	0.20		NA	0.43	0.50	0.57	0.68	0.75	0.81	0.88	0.93	
0.50	0.50	0.20	NA	0.56	0.63	0.69	0.78	0.84	0.88	0.93	0.96	
	0.30		NA	0.48	0.55	0.62	0.72	0.78	0.83	0.89	0.93	
	0.20		NA	0.42	0.49	0.56	0.66	0.74	0.78	0.85	0.90	
0.30	0.50	0.20	NA	0.54	0.60	0.66	0.75	0.80	0.84	0.89	0.92	
	0.30		NA	0.47	0.54	0.60	0.70	0.76	0.80	0.86	0.89	
	0.20		NA	0.42	0.48	0.55	0.65	0.72	0.76	0.83	0.87	
0.00	0.00	0.00	NA	0.39	0.45	0.52	0.61	0.68	0.72	0.78	0.82	
Rating:125W 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 = 2.00									
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	0.95	0.83	0.72	0.57	0.47	0.40	0.31	0.25	
	0.30		NA	0.81	0.72	0.64	0.51	0.43	0.37	0.29	0.24	
	0.20		NA	0.71	0.64	0.57	0.47	0.40	0.35	0.27	0.23	
0.50	0.50	0.20	NA	0.91	0.80	0.70	0.55	0.48	0.38	0.30	0.24	
	0.30		NA	0.79	0.71	0.62	0.50	0.42	0.36	0.28	0.23	
	0.20		NA	0.70	0.63	0.56	0.46	0.39	0.34	0.27	0.22	
0.30	0.50	0.20	NA	0.88	0.77	0.67	0.52	0.43	0.37	0.28	0.23	
	0.30		NA	0.77	0.69	0.61	0.48	0.40	0.35	0.27	0.22	
	0.20		NA	0.69	0.62	0.56	0.45	0.38	0.33	0.26	0.21	
0.00	0.00	0.00	0.99	0.60	0.54	0.48	0.38	0.31	0.27	0.21	0.17	
Rating:125W 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 = 2.00									
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	0.19	0.20	0.21	0.21	0.22	0.22	0.23	0.23	
	0.30		NA	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		NA	0.06	0.08	0.09	0.11	0.13	0.14	0.16	0.17	
0.50	0.50	0.20	NA	0.19	0.20	0.20	0.21	0.21	0.21	0.22	0.22	
	0.30		NA	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		NA	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.17	
0.30	0.50	0.20	NA	0.18	0.19	0.19	0.20	0.20	0.20	0.21	0.21	
	0.30		NA	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.18	
	0.20		NA	0.06	0.07	0.09	0.11	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:125W 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	2903.0	2.8	2.8	0.02	0.02
1.0-2.0	2902.8	8.3	11.1	0.05	0.06
2.0-3.0	2902.5	13.9	25.0	0.08	0.14
3.0-4.0	2902.3	19.4	44.4	0.11	0.25
4.0-5.0	2902.0	25.0	69.4	0.14	0.39
5.0-6.0	2901.8	30.5	99.9	0.17	0.56
6.0-7.0	2901.7	36.0	135.9	0.20	0.77
7.0-8.0	2901.6	41.5	177.4	0.23	1.00
8.0-9.0	2901.9	47.0	224.5	0.27	1.27
9.0-10.0	2902.8	52.5	277.0	0.30	1.57
10.0-11.0	2904.2	58.0	335.1	0.33	1.89
11.0-12.0	2906.2	63.5	398.6	0.36	2.25
12.0-13.0	2908.8	69.0	467.6	0.39	2.64
13.0-14.0	2912.2	74.6	542.2	0.42	3.07
14.0-15.0	2916.1	80.1	622.3	0.45	3.52
15.0-16.0	2920.7	85.6	707.8	0.48	4.00
16.0-17.0	2926.2	91.1	799.0	0.52	4.52
17.0-18.0	2932.4	96.7	895.7	0.55	5.06
18.0-19.0	2939.4	102.3	998.0	0.58	5.64
19.0-20.0	2947.5	107.9	1105.9	0.61	6.25
20.0-21.0	2956.6	113.5	1219.4	0.64	6.89
21.0-22.0	2966.9	119.2	1338.6	0.67	7.57
22.0-23.0	2978.6	125.0	1463.6	0.71	8.27
23.0-24.0	2991.6	130.8	1594.5	0.74	9.01
24.0-25.0	3006.0	136.7	1731.2	0.77	9.79
25.0-26.0	3022.2	142.7	1873.8	0.81	10.59
26.0-27.0	3040.1	148.8	2022.6	0.84	11.44
27.0-28.0	3059.8	154.9	2177.5	0.88	12.31
28.0-29.0	3081.3	161.2	2338.7	0.91	13.22
29.0-30.0	3104.9	167.7	2506.4	0.95	14.17
30.0-31.0	3130.1	174.2	2680.6	0.98	15.16
31.0-32.0	3157.1	180.9	2861.5	1.02	16.18
32.0-33.0	3186.4	187.7	3049.3	1.06	17.24
33.0-34.0	3217.4	194.7	3244.0	1.10	18.34
34.0-35.0	3249.8	201.9	3445.9	1.14	19.48
35.0-36.0	3284.3	209.1	3655.0	1.18	20.66

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	3320.6	216.6	3871.6	1.22	21.89
37.0-38.0	3357.9	224.2	4095.8	1.27	23.16
38.0-39.0	3397.1	231.9	4327.7	1.31	24.47
39.0-40.0	3438.3	239.8	4567.5	1.36	25.82
40.0-41.0	3479.7	247.8	4815.3	1.40	27.22
41.0-42.0	3522.2	255.9	5071.3	1.45	28.67
42.0-43.0	3566.0	264.2	5335.5	1.49	30.17
43.0-44.0	3609.6	272.5	5607.9	1.54	31.71
44.0-45.0	3653.5	280.8	5888.7	1.59	33.29
45.0-46.0	3698.5	289.3	6178.0	1.64	34.93
46.0-47.0	3744.2	297.8	6475.9	1.68	36.61
47.0-48.0	3790.5	306.5	6782.3	1.73	38.35
48.0-49.0	3838.7	315.3	7097.6	1.78	40.13
49.0-50.0	3888.6	324.3	7421.8	1.83	41.96
50.0-51.0	3940.4	333.4	7755.3	1.89	43.85
51.0-52.0	3995.2	342.9	8098.1	1.94	45.78
52.0-53.0	4052.1	352.5	8450.7	1.99	47.78
53.0-54.0	4110.0	362.3	8813.0	2.05	49.83
54.0-55.0	4169.2	372.2	9185.2	2.10	51.93
55.0-56.0	4228.1	382.1	9567.3	2.16	54.09
56.0-57.0	4284.1	391.8	9959.1	2.21	56.31
57.0-58.0	4336.3	401.1	10360.1	2.27	58.57
58.0-59.0	4381.6	409.7	10769.8	2.32	60.89
59.0-60.0	4415.6	417.2	11187.0	2.36	63.25
60.0-61.0	4432.8	423.1	11610.1	2.39	65.64
61.0-62.0	4430.3	427.0	12037.0	2.41	68.05
62.0-63.0	4404.9	428.5	12465.5	2.42	70.48
63.0-64.0	4350.4	426.9	12892.5	2.41	72.89
64.0-65.0	4264.9	422.1	13314.6	2.39	75.28
65.0-66.0	4151.8	414.3	13728.9	2.34	77.62
66.0-67.0	4013.7	403.6	14132.5	2.28	79.90
67.0-68.0	3845.9	389.6	14522.2	2.20	82.10
68.0-69.0	3644.2	371.8	14894.0	2.10	84.21
69.0-70.0	3409.3	350.2	15244.2	1.98	86.19
70.0-71.0	3144.3	325.0	15569.2	1.84	88.02
71.0-72.0	2858.9	297.3	15866.5	1.68	89.70

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	2573.4	269.1	16135.7	1.52	91.23
73.0-74.0	2290.5	240.8	16376.5	1.36	92.59
74.0-75.0	2009.6	212.4	16588.9	1.20	93.79
75.0-76.0	1747.5	185.5	16774.4	1.05	94.84
76.0-77.0	1502.0	160.2	16934.5	0.91	95.74
77.0-78.0	1267.9	135.7	17070.3	0.77	96.51
78.0-79.0	1050.8	112.9	17183.2	0.64	97.15
79.0-80.0	854.3	92.1	17275.3	0.52	97.67
80.0-81.0	681.8	73.7	17349.1	0.42	98.09
81.0-82.0	536.7	58.2	17407.3	0.33	98.42
82.0-83.0	417.8	45.4	17452.7	0.26	98.67
83.0-84.0	316.5	34.5	17487.2	0.19	98.87
84.0-85.0	231.8	25.3	17512.5	0.14	99.01
85.0-86.0	163.2	17.8	17530.3	0.10	99.11
86.0-87.0	107.1	11.7	17542.0	0.07	99.18
87.0-88.0	63.7	7.0	17549.0	0.04	99.22
88.0-89.0	32.8	3.6	17552.6	0.02	99.24
89.0-90.0	14.9	1.6	17554.2	0.01	99.25
90.0-91.0	9.5	1.0	17555.3	0.01	99.25
91.0-92.0	9.9	1.1	17556.4	0.01	99.26
92.0-93.0	10.4	1.1	17557.5	0.01	99.27
93.0-94.0	11.0	1.2	17558.7	0.01	99.27
94.0-95.0	11.6	1.3	17560.0	0.01	99.28
95.0-96.0	12.1	1.3	17561.3	0.01	99.29
96.0-97.0	12.7	1.4	17562.7	0.01	99.29
97.0-98.0	13.2	1.4	17564.1	0.01	99.30
98.0-99.0	13.8	1.5	17565.6	0.01	99.31
99.0-100.0	14.3	1.5	17567.1	0.01	99.32
100.0-101.0	14.8	1.6	17568.7	0.01	99.33
101.0-102.0	15.3	1.6	17570.4	0.01	99.34
102.0-103.0	15.9	1.7	17572.1	0.01	99.35
103.0-104.0	16.3	1.7	17573.8	0.01	99.36
104.0-105.0	16.8	1.8	17575.6	0.01	99.37
105.0-106.0	17.2	1.8	17577.4	0.01	99.38
106.0-107.0	17.7	1.9	17579.3	0.01	99.39
107.0-108.0	18.1	1.9	17581.2	0.01	99.40

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	18.5	1.9	17583.1	0.01	99.41
109.0-110.0	18.9	2.0	17585.1	0.01	99.42
110.0-111.0	19.3	2.0	17587.0	0.01	99.43
111.0-112.0	19.7	2.0	17589.1	0.01	99.44
112.0-113.0	20.1	2.0	17591.1	0.01	99.46
113.0-114.0	20.4	2.1	17593.1	0.01	99.47
114.0-115.0	20.7	2.1	17595.2	0.01	99.48
115.0-116.0	21.0	2.1	17597.3	0.01	99.49
116.0-117.0	21.3	2.1	17599.4	0.01	99.50
117.0-118.0	21.6	2.1	17601.5	0.01	99.51
118.0-119.0	21.9	2.1	17603.6	0.01	99.53
119.0-120.0	22.2	2.1	17605.7	0.01	99.54
120.0-121.0	22.5	2.1	17607.8	0.01	99.55
121.0-122.0	22.8	2.1	17610.0	0.01	99.56
122.0-123.0	23.1	2.1	17612.1	0.01	99.57
123.0-124.0	23.3	2.1	17614.2	0.01	99.59
124.0-125.0	23.6	2.1	17616.4	0.01	99.60
125.0-126.0	23.9	2.1	17618.5	0.01	99.61
126.0-127.0	24.2	2.1	17620.6	0.01	99.62
127.0-128.0	24.5	2.1	17622.8	0.01	99.63
128.0-129.0	24.8	2.1	17624.9	0.01	99.65
129.0-130.0	25.1	2.1	17627.0	0.01	99.66
130.0-131.0	25.3	2.1	17629.1	0.01	99.67
131.0-132.0	25.6	2.1	17631.2	0.01	99.68
132.0-133.0	25.9	2.1	17633.3	0.01	99.69
133.0-134.0	26.2	2.1	17635.4	0.01	99.71
134.0-135.0	26.5	2.1	17637.5	0.01	99.72
135.0-136.0	26.8	2.1	17639.5	0.01	99.73
136.0-137.0	27.1	2.0	17641.6	0.01	99.74
137.0-138.0	27.3	2.0	17643.6	0.01	99.75
138.0-139.0	27.5	2.0	17645.6	0.01	99.76
139.0-140.0	27.7	2.0	17647.6	0.01	99.77
140.0-141.0	27.9	1.9	17649.5	0.01	99.79
141.0-142.0	28.0	1.9	17651.4	0.01	99.80
142.0-143.0	28.0	1.9	17653.3	0.01	99.81
143.0-144.0	28.1	1.8	17655.1	0.01	99.82

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	28.1	1.8	17656.9	0.01	99.83
145.0-146.0	28.0	1.7	17658.7	0.01	99.84
146.0-147.0	27.9	1.7	17660.3	0.01	99.85
147.0-148.0	27.8	1.6	17662.0	0.01	99.86
148.0-149.0	27.8	1.6	17663.6	0.01	99.86
149.0-150.0	27.6	1.5	17665.1	0.01	99.87
150.0-151.0	27.5	1.5	17666.6	0.01	99.88
151.0-152.0	27.5	1.4	17668.0	0.01	99.89
152.0-153.0	27.3	1.4	17669.4	0.01	99.90
153.0-154.0	27.2	1.3	17670.8	0.01	99.91
154.0-155.0	27.0	1.3	17672.0	0.01	99.91
155.0-156.0	26.9	1.2	17673.3	0.01	99.92
156.0-157.0	26.8	1.2	17674.4	0.01	99.93
157.0-158.0	26.7	1.1	17675.5	0.01	99.93
158.0-159.0	26.6	1.1	17676.6	0.01	99.94
159.0-160.0	26.5	1.0	17677.6	0.01	99.94
160.0-161.0	26.5	1.0	17678.6	0.01	99.95
161.0-162.0	26.4	0.9	17679.5	0.01	99.95
162.0-163.0	26.2	0.9	17680.4	0.00	99.96
163.0-164.0	26.1	0.8	17681.2	0.00	99.96
164.0-165.0	26.0	0.8	17682.0	0.00	99.97
165.0-166.0	25.9	0.7	17682.7	0.00	99.97
166.0-167.0	25.9	0.7	17683.3	0.00	99.98
167.0-168.0	25.8	0.6	17683.9	0.00	99.98
168.0-169.0	25.8	0.6	17684.5	0.00	99.98
169.0-170.0	25.8	0.5	17685.0	0.00	99.99
170.0-171.0	25.7	0.5	17685.5	0.00	99.99
171.0-172.0	25.7	0.4	17685.9	0.00	99.99
172.0-173.0	25.7	0.4	17686.3	0.00	99.99
173.0-174.0	25.6	0.3	17686.6	0.00	99.99
174.0-175.0	25.6	0.3	17686.9	0.00	100.00
175.0-176.0	25.5	0.2	17687.1	0.00	100.00
176.0-177.0	25.5	0.2	17687.3	0.00	100.00
177.0-178.0	25.6	0.1	17687.4	0.00	100.00
178.0-179.0	25.6	0.1	17687.5	0.00	100.00
179.0-180.0	25.6	0.0	17687.5	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	2903.0	2903.0	2903.0	2903.0	2903.0	2903.0	2903.0	2903.0	2903.0	2903.0
G1.0	2902.0	2909.6	2916.4	2921.1	2922.3	2921.7	2917.3	2912.1	2903.9	2895.7
G2.0	2901.8	2916.4	2929.4	2938.0	2941.1	2939.1	2932.1	2920.2	2904.6	2888.4
G3.0	2901.7	2923.5	2942.1	2955.1	2959.0	2957.7	2945.8	2927.7	2905.8	2881.6
G4.0	2902.4	2929.9	2953.9	2971.1	2977.7	2974.4	2959.6	2936.4	2907.0	2875.4
G5.0	2903.2	2936.5	2964.7	2986.5	2994.6	2989.9	2972.2	2944.1	2908.2	2869.1
G6.0	2904.5	2942.6	2976.0	3001.2	3011.4	3006.7	2983.8	2951.3	2910.2	2863.4
G7.0	2906.7	2948.3	2985.5	3015.5	3029.1	3022.2	2995.6	2958.8	2912.7	2857.9
G8.0	2909.5	2953.9	2994.3	3030.2	3045.5	3037.1	3006.5	2966.2	2915.4	2853.8
G9.0	2912.7	2959.3	3003.0	3043.4	3062.6	3051.6	3016.9	2973.1	2918.9	2849.9
G10.0	2917.3	2965.6	3011.7	3058.6	3081.3	3066.8	3027.0	2980.9	2923.0	2846.7
G11.0	2922.6	2970.8	3020.0	3073.2	3098.9	3082.6	3037.0	2988.3	2928.6	2844.4
G12.0	2928.9	2976.4	3027.1	3087.9	3118.9	3098.4	3046.3	2996.3	2934.3	2843.2
G13.0	2936.4	2982.1	3034.9	3104.9	3139.0	3115.2	3056.2	3003.9	2942.4	2843.8
G14.0	2944.8	2988.7	3042.2	3121.4	3160.6	3132.5	3065.7	3012.7	2951.4	2844.9
G15.0	2953.8	2993.6	3049.7	3138.9	3184.0	3150.3	3075.3	3020.7	2961.3	2847.5
G16.0	2963.8	2999.4	3056.7	3158.0	3209.2	3169.6	3085.1	3030.1	2973.5	2851.1
G17.0	2974.6	3006.0	3064.2	3177.5	3236.4	3190.3	3095.6	3039.9	2987.0	2856.2
G18.0	2986.7	3011.6	3071.8	3199.1	3265.2	3212.4	3105.6	3050.8	3002.0	2862.5
G19.0	2999.9	3018.3	3079.3	3222.0	3296.3	3236.0	3117.3	3063.1	3018.6	2869.6
G20.0	3013.6	3025.5	3087.6	3248.4	3331.6	3262.7	3129.4	3076.6	3039.0	2879.1
G21.0	3028.8	3033.0	3096.2	3274.2	3366.7	3289.0	3142.8	3092.5	3060.8	2889.1
G22.0	3045.9	3042.5	3106.4	3303.8	3406.8	3318.4	3156.8	3110.8	3085.4	2900.8
G23.0	3065.3	3053.1	3116.5	3334.0	3447.8	3349.9	3173.0	3133.6	3115.1	2914.1
G24.0	3086.4	3065.9	3127.7	3366.8	3492.2	3380.5	3190.0	3159.2	3148.9	2928.5
G25.0	3110.1	3080.8	3139.8	3401.5	3537.9	3415.3	3208.2	3188.8	3184.6	2945.0
G26.0	3138.3	3099.1	3153.6	3437.8	3586.9	3449.7	3228.8	3224.5	3228.6	2962.6
G27.0	3169.7	3122.0	3168.1	3473.7	3638.0	3484.7	3251.0	3266.9	3276.6	2982.2
G28.0	3205.1	3147.9	3184.3	3511.6	3687.1	3521.3	3276.1	3313.6	3330.4	3004.8
G29.0	3247.0	3178.3	3202.5	3549.8	3737.2	3558.8	3305.5	3367.2	3393.6	3028.5
G30.0	3293.3	3215.9	3224.6	3589.9	3788.5	3597.7	3336.7	3425.9	3461.8	3054.2
G31.0	3346.1	3255.8	3246.8	3627.7	3836.0	3634.4	3372.2	3492.8	3537.7	3082.1
G32.0	3403.1	3301.8	3273.0	3666.6	3883.2	3673.6	3410.8	3564.2	3625.1	3111.7
G33.0	3468.6	3356.1	3303.6	3703.9	3933.4	3711.6	3455.2	3646.1	3714.3	3145.3
G34.0	3535.5	3413.5	3335.8	3742.2	3983.4	3750.5	3501.2	3732.1	3813.1	3178.8
G35.0	3612.3	3475.7	3371.6	3781.9	4034.9	3792.0	3550.6	3821.1	3909.8	3216.0
G36.0	3694.1	3545.5	3411.8	3822.5	4092.9	3833.7	3604.4	3919.7	4017.1	3256.7

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 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	3777.4	3621.4	3455.7	3864.8	4154.6	3876.2	3660.0	4021.9	4121.9	3298.4
G38.0	3864.8	3699.9	3501.2	3910.6	4224.1	3921.6	3719.9	4118.8	4225.8	3342.1
G39.0	3962.0	3784.7	3549.6	3961.8	4304.6	3971.6	3787.5	4227.8	4335.6	3389.6
G40.0	4054.1	3875.0	3602.5	4021.3	4388.1	4027.7	3854.1	4330.6	4446.8	3436.2
G41.0	4151.6	3962.3	3654.6	4082.8	4481.1	4086.0	3927.1	4435.8	4554.3	3487.7
G42.0	4249.0	4057.9	3715.3	4156.9	4577.4	4154.0	4004.2	4543.9	4663.2	3539.0
G43.0	4350.9	4151.7	3778.7	4234.6	4681.7	4226.2	4085.5	4649.3	4776.9	3593.3
G44.0	4453.5	4246.3	3847.2	4318.9	4777.9	4304.1	4170.9	4752.0	4888.7	3647.1
G45.0	4561.9	4340.7	3919.0	4409.8	4882.8	4390.5	4261.6	4866.5	5005.9	3702.6
G46.0	4669.6	4445.6	4002.2	4504.4	4994.5	4482.0	4355.8	4977.7	5128.8	3757.4
G47.0	4779.3	4547.0	4084.5	4602.0	5124.4	4576.4	4450.2	5093.1	5248.8	3816.2
G48.0	4896.3	4652.2	4173.8	4709.1	5264.6	4678.6	4548.4	5208.3	5373.9	3872.2
G49.0	5027.0	4760.2	4268.0	4827.0	5413.0	4790.1	4649.5	5325.2	5508.0	3933.9
G50.0	5156.0	4866.4	4367.5	4959.8	5559.7	4913.7	4754.1	5442.1	5636.9	3991.0
G51.0	5295.5	4981.6	4466.9	5096.2	5716.3	5047.9	4859.9	5568.3	5777.5	4053.2
G52.0	5436.7	5107.2	4579.0	5252.2	5882.7	5188.5	4965.7	5695.9	5909.8	4113.9
G53.0	5582.5	5235.9	4691.3	5406.2	6047.0	5334.7	5075.0	5834.5	6035.0	4172.0
G54.0	5729.4	5371.3	4806.8	5566.1	6211.0	5486.7	5186.4	5962.3	6154.4	4228.8
G55.0	5874.2	5514.4	4928.9	5737.6	6374.5	5646.0	5302.8	6098.3	6259.8	4279.1
G56.0	6007.6	5655.4	5046.8	5913.4	6523.3	5813.0	5419.9	6227.8	6340.2	4318.1
G57.0	6121.1	5803.6	5176.7	6089.2	6668.3	5979.3	5537.2	6346.4	6398.3	4345.8
G58.0	6209.2	5959.1	5306.3	6266.1	6810.5	6150.7	5658.0	6451.8	6416.8	4354.8
G59.0	6262.5	6098.4	5439.6	6443.0	6933.5	6322.1	5788.1	6541.1	6390.6	4335.1
G60.0	6263.1	6222.5	5578.0	6616.6	7037.1	6491.7	5911.8	6593.8	6317.7	4285.4
G61.0	6202.4	6316.6	5715.4	6773.7	7110.2	6648.8	6045.6	6607.4	6182.9	4196.6
G62.0	6071.8	6365.1	5867.2	6929.2	7153.3	6809.5	6180.2	6550.5	5999.1	4063.7
G63.0	5869.8	6329.5	6015.2	7060.7	7154.5	6950.1	6316.5	6408.1	5769.3	3904.3
G64.0	5603.8	6182.5	6165.9	7167.5	7104.3	7070.0	6448.4	6152.1	5496.6	3705.6
G65.0	5293.2	5914.8	6312.8	7239.9	6989.0	7160.8	6570.1	5800.0	5191.2	3480.8
G66.0	4966.5	5552.2	6466.7	7265.9	6790.7	7210.8	6676.2	5388.2	4854.1	3246.1
G67.0	4617.7	5136.0	6611.2	7235.7	6489.0	7215.1	6755.0	4958.9	4467.1	3002.1
G68.0	4216.9	4677.1	6739.4	7118.0	6054.2	7151.8	6797.6	4508.8	4011.8	2742.3
G69.0	3763.1	4237.0	6825.3	6882.2	5442.3	6999.4	6789.1	4020.9	3527.9	2501.1
G70.0	3281.7	3769.9	6863.2	6477.1	4781.2	6717.3	6719.8	3490.9	3076.8	2249.0
G71.0	2811.1	3284.5	6843.6	5932.2	4076.5	6302.4	6585.9	2955.6	2625.0	2013.1
G72.0	2385.9	2761.5	6759.6	5240.5	3442.1	5730.5	6388.8	2478.0	2219.0	1775.4
G73.0	1984.6	2318.0	6597.7	4589.3	2969.1	5114.1	6125.2	2054.2	1830.4	1553.5

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 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	1611.0	1888.1	6333.0	3926.7	2496.8	4489.7	5774.0	1675.3	1472.2	1312.0
G75.0	1265.6	1525.4	5980.3	3382.9	2036.9	3902.4	5372.3	1311.3	1166.3	1073.0
G76.0	1002.1	1205.8	5523.6	2934.5	1629.3	3412.3	4912.7	1017.4	924.5	864.0
G77.0	792.2	930.1	4911.7	2478.8	1300.9	2940.8	4369.3	765.7	736.4	683.5
G78.0	626.4	710.0	4200.5	2065.0	1051.0	2515.0	3744.8	591.9	587.4	526.2
G79.0	513.1	559.3	3438.8	1695.5	854.3	2106.9	3060.8	467.4	475.0	402.9
G80.0	413.9	449.7	2719.1	1383.5	686.9	1739.6	2399.5	375.5	386.9	307.7
G81.0	343.3	363.5	2083.4	1117.6	553.7	1412.7	1814.7	306.3	312.1	228.4
G82.0	279.3	296.9	1566.6	904.8	447.8	1135.3	1357.1	247.1	253.6	172.1
G83.0	226.9	241.2	1136.8	735.5	356.5	910.0	981.9	199.3	202.0	131.5
G84.0	178.5	192.3	800.1	572.2	262.0	695.1	670.0	155.5	159.9	95.7
G85.0	137.6	148.8	542.2	439.2	201.6	514.6	459.9	119.0	119.8	68.0
G86.0	102.1	110.2	341.0	314.9	147.3	362.7	292.0	86.7	85.2	46.6
G87.0	69.9	74.3	195.5	196.6	91.2	234.3	174.4	57.4	53.8	30.1
G88.0	41.5	44.8	92.6	100.7	50.4	123.3	87.6	34.3	28.0	18.9
G89.0	17.5	22.8	33.8	34.8	18.9	41.2	34.9	17.5	11.2	13.1
G90.0	12.3	9.6	5.7	3.2	3.0	3.2	5.0	9.0	8.5	11.8
G91.0	12.9	9.9	5.4	3.0	2.7	2.7	4.9	9.2	9.3	12.1
G92.0	13.7	10.2	5.7	3.0	2.7	3.1	5.4	9.8	9.8	12.8
G93.0	14.2	10.8	6.1	3.2	2.7	3.3	5.5	10.1	10.4	13.3
G94.0	15.0	11.3	6.1	3.6	3.2	3.3	6.0	11.0	11.1	14.4
G95.0	15.8	11.8	6.5	3.7	3.4	3.6	6.2	11.4	11.5	15.0
G96.0	16.7	12.4	6.9	3.8	3.2	3.9	6.4	12.0	12.1	15.6
G97.0	17.3	12.8	7.3	4.2	3.4	4.1	6.9	12.3	13.0	16.3
G98.0	17.9	13.4	7.5	4.4	3.7	4.4	7.3	13.1	13.5	16.8
G99.0	18.6	13.8	8.0	4.5	4.0	4.4	7.7	13.6	14.2	17.7
G100.0	19.3	14.5	8.3	4.8	3.8	4.8	8.3	13.9	14.6	18.2
G101.0	20.1	15.0	8.7	4.9	4.5	4.9	8.6	14.5	15.1	19.0
G102.0	20.4	15.5	9.0	5.2	4.6	5.2	9.1	15.1	15.7	19.5
G103.0	21.1	15.9	9.3	5.1	5.0	5.6	9.5	15.5	16.3	20.3
G104.0	21.5	16.3	9.7	5.6	5.0	6.1	9.8	16.1	16.8	20.7
G105.0	22.3	16.8	10.0	6.2	5.2	6.3	10.2	16.6	17.3	21.3
G106.0	22.5	17.1	10.5	6.4	5.6	6.4	10.8	17.0	17.6	22.0
G107.0	23.1	17.6	11.1	6.7	6.1	6.7	11.0	17.5	18.5	22.5
G108.0	23.6	18.1	11.2	6.9	6.3	7.3	11.7	18.2	18.8	23.1
G109.0	23.9	18.4	11.8	7.3	6.5	7.5	11.9	18.5	19.2	23.4
G110.0	24.3	18.8	12.0	7.6	6.9	8.0	12.4	18.7	19.6	23.4

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 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	24.6	19.0	12.2	8.0	7.4	8.2	12.9	19.2	20.0	23.9
G112.0	25.0	19.3	12.7	8.3	7.4	8.7	13.5	19.7	20.4	24.3
G113.0	25.1	20.0	13.2	8.7	8.0	9.0	13.6	19.9	20.6	24.5
G114.0	25.5	20.0	13.4	8.9	8.4	9.4	14.2	20.4	21.1	24.9
G115.0	25.8	20.3	13.7	9.1	8.7	9.9	14.3	20.6	21.1	24.9
G116.0	25.7	20.3	14.0	9.9	8.9	10.0	14.5	20.8	21.4	25.0
G117.0	25.9	20.5	14.1	9.7	9.3	10.4	15.0	21.2	21.5	25.3
G118.0	26.2	20.6	14.5	10.1	9.5	11.0	15.5	21.2	21.8	25.5
G119.0	26.2	21.0	15.0	10.5	10.1	11.3	16.1	21.7	21.9	25.7
G120.0	26.3	21.2	15.3	10.8	10.2	11.4	15.8	21.8	22.4	25.9
G121.0	26.4	21.4	15.7	11.2	10.3	11.7	16.8	22.0	22.5	26.3
G122.0	26.5	21.6	15.8	11.4	10.9	12.0	17.0	22.3	22.4	26.2
G123.0	26.7	21.8	16.1	11.9	11.2	12.7	17.2	22.6	22.7	26.6
G124.0	26.7	22.0	16.3	12.0	11.4	12.9	17.8	22.6	23.1	27.0
G125.0	26.8	21.9	16.4	12.4	12.1	13.2	17.9	22.9	23.3	27.0
G126.0	27.0	22.1	17.0	12.8	12.6	13.7	18.5	23.2	23.2	27.6
G127.0	26.9	22.5	17.2	13.2	12.7	13.9	18.6	23.5	23.4	27.6
G128.0	27.0	22.5	17.5	13.7	13.0	14.3	18.6	23.7	23.8	28.1
G129.0	27.0	22.7	17.6	14.0	13.2	14.8	19.1	23.7	23.8	28.3
G130.0	27.3	22.8	17.8	14.0	13.6	15.0	19.3	23.9	24.3	28.9
G131.0	27.1	23.0	17.9	14.3	13.9	15.2	19.5	24.3	24.6	29.1
G132.0	27.3	23.2	18.2	14.7	14.3	15.4	19.8	24.4	25.0	29.5
G133.0	27.3	23.4	18.5	14.7	14.3	15.8	20.0	24.5	25.2	30.2
G134.0	27.4	23.3	18.5	15.3	14.9	16.2	20.3	24.9	25.6	30.6
G135.0	27.7	23.4	18.9	15.6	15.2	16.4	20.1	24.9	26.1	30.9
G136.0	27.7	23.8	19.0	15.7	15.5	16.8	20.6	25.1	26.4	31.3
G137.0	27.9	23.8	19.4	15.9	15.7	16.9	20.9	25.6	26.9	31.6
G138.0	28.3	24.1	19.7	16.3	16.2	17.2	21.1	25.5	27.5	32.1
G139.0	28.4	24.5	19.7	16.4	16.1	17.4	21.1	25.7	27.9	32.2
G140.0	28.6	24.6	20.2	16.9	16.5	17.6	21.2	25.6	28.3	32.3
G141.0	28.7	25.0	20.2	17.1	16.9	17.7	21.2	25.8	28.7	32.8
G142.0	28.9	24.9	20.1	17.1	17.1	18.1	21.4	25.8	28.9	32.8
G143.0	28.9	25.1	20.3	17.2	17.4	18.3	21.4	26.0	29.3	33.2
G144.0	28.9	25.2	20.7	17.6	17.6	18.3	21.6	26.1	29.4	32.9
G145.0	28.9	25.3	20.8	17.8	17.6	18.7	21.8	26.0	29.6	33.1
G146.0	28.9	25.5	20.9	18.1	18.0	18.7	21.7	26.1	29.6	32.8
G147.0	29.0	25.3	21.0	18.1	18.0	18.9	21.9	26.1	29.6	32.6

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 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	28.9	25.6	21.4	18.4	18.1	19.1	22.2	26.1	29.8	32.3
G149.0	28.9	25.6	21.3	18.8	18.4	19.4	22.0	26.0	29.6	32.2
G150.0	28.9	25.5	21.6	18.9	18.7	19.5	22.3	25.8	29.4	32.0
G151.0	28.6	25.6	21.9	19.4	19.3	19.9	22.4	25.7	29.2	31.4
G152.0	28.4	25.6	22.1	19.6	19.5	20.1	22.5	25.7	29.0	31.4
G153.0	28.2	25.6	22.3	20.0	19.7	20.3	22.5	25.6	28.8	30.9
G154.0	27.7	25.8	22.3	20.0	20.1	20.3	22.5	25.6	28.6	30.4
G155.0	28.0	25.3	22.5	20.1	20.1	20.6	22.9	25.5	28.4	30.4
G156.0	27.5	25.5	22.8	20.7	20.5	20.9	22.8	25.4	28.1	29.7
G157.0	27.3	25.5	22.9	21.2	20.6	21.2	22.9	25.4	27.9	29.7
G158.0	27.3	25.6	23.1	21.3	21.0	21.4	23.2	25.3	27.4	29.1
G159.0	27.1	25.2	23.2	21.5	21.0	21.7	23.1	25.4	27.1	28.9
G160.0	26.8	25.5	23.3	21.8	21.3	22.2	23.1	25.4	27.3	28.7
G161.0	26.8	25.5	23.5	22.0	21.9	22.3	23.2	25.1	26.9	28.4
G162.0	26.5	25.2	23.5	22.3	22.0	22.6	23.2	25.3	26.7	28.2
G163.0	26.5	25.3	23.5	22.6	22.4	22.8	23.5	25.0	26.4	27.7
G164.0	26.2	25.2	23.8	22.8	22.6	22.9	23.7	25.1	26.4	27.6
G165.0	26.1	25.5	23.9	23.2	22.7	23.2	23.5	25.0	26.1	27.6
G166.0	25.9	25.3	23.9	23.2	23.2	23.1	23.7	25.3	25.9	27.2
G167.0	25.8	25.3	24.1	23.4	23.3	23.2	23.9	25.3	25.8	27.0
G168.0	25.8	25.2	24.4	23.5	23.5	23.6	24.2	25.3	25.6	26.9
G169.0	25.7	25.3	24.8	23.9	23.8	23.8	23.9	25.0	25.6	26.6
G170.0	25.6	25.6	24.6	24.1	24.0	23.7	24.2	25.5	25.7	26.5
G171.0	25.5	25.2	24.8	24.1	24.1	24.1	24.3	25.3	25.6	26.4
G172.0	25.5	25.5	25.0	24.4	24.3	24.2	24.4	25.5	25.6	26.2
G173.0	25.6	25.5	25.0	24.5	24.4	24.2	24.4	25.3	25.4	26.2
G174.0	25.4	25.3	25.1	24.7	24.6	24.4	24.7	25.4	25.5	26.0
G175.0	25.4	25.3	25.2	24.6	24.7	24.7	24.8	25.4	25.4	25.9
G176.0	25.4	25.5	25.1	24.8	24.7	24.9	25.0	25.4	25.4	25.7
G177.0	25.4	25.5	25.3	25.0	25.1	25.0	25.0	25.6	25.2	25.7
G178.0	25.5	25.7	25.3	25.2	25.2	25.3	25.0	25.8	25.4	25.7
G179.0	25.4	25.7	25.4	25.6	25.6	25.3	25.4	25.8	25.5	25.7
G180.0	25.4	25.7	25.7	25.7	25.8	25.5	25.6	26.1	25.4	25.6

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	2903.0	2903.0	2903.0	2903.0	2903.0	2903.0	2903.0			
G1.0	2889.2	2884.8	2881.5	2884.8	2888.4	2895.4	2902.0			
G2.0	2875.3	2866.0	2861.4	2866.3	2874.4	2887.7	2901.8			
G3.0	2861.3	2847.5	2841.3	2847.2	2860.9	2880.2	2901.7			
G4.0	2848.0	2828.4	2820.5	2829.4	2847.8	2873.9	2902.4			
G5.0	2833.9	2809.4	2801.0	2811.1	2835.7	2868.5	2903.2			
G6.0	2821.3	2791.7	2781.5	2794.2	2824.3	2864.1	2904.5			
G7.0	2807.6	2773.5	2761.0	2777.2	2813.1	2860.2	2906.7			
G8.0	2795.6	2755.3	2742.1	2761.0	2803.3	2857.3	2909.5			
G9.0	2783.8	2738.3	2724.3	2746.1	2795.2	2856.0	2912.7			
G10.0	2772.3	2721.1	2705.9	2732.0	2787.8	2856.0	2917.3			
G11.0	2761.7	2705.4	2689.9	2718.9	2781.4	2857.1	2922.6			
G12.0	2751.6	2689.8	2673.8	2707.0	2776.6	2859.9	2928.9			
G13.0	2741.9	2675.3	2657.9	2695.2	2772.5	2864.0	2936.4			
G14.0	2733.5	2660.4	2642.9	2684.4	2768.9	2868.8	2944.8			
G15.0	2725.4	2646.3	2628.1	2674.7	2766.7	2874.7	2953.8			
G16.0	2717.8	2633.0	2614.2	2664.4	2765.1	2880.9	2963.8			
G17.0	2711.2	2619.3	2599.7	2655.0	2763.8	2889.1	2974.6			
G18.0	2704.6	2605.9	2586.6	2645.8	2762.9	2897.2	2986.7			
G19.0	2697.8	2592.8	2573.8	2636.9	2761.8	2905.6	2999.9			
G20.0	2691.6	2579.9	2560.8	2628.1	2761.4	2915.1	3013.6			
G21.0	2685.9	2568.0	2548.3	2620.6	2760.3	2925.3	3028.8			
G22.0	2680.7	2555.7	2536.2	2611.9	2759.9	2936.1	3045.9			
G23.0	2675.5	2542.8	2523.7	2604.1	2759.1	2947.8	3065.3			
G24.0	2671.1	2531.2	2512.1	2596.2	2758.4	2960.1	3086.4			
G25.0	2667.2	2518.9	2500.2	2588.2	2757.2	2974.0	3110.1			
G26.0	2662.6	2506.5	2487.4	2580.1	2755.9	2989.1	3138.3			
G27.0	2658.6	2493.9	2475.0	2572.0	2754.1	3006.1	3169.7			
G28.0	2654.7	2480.7	2462.5	2563.4	2752.9	3023.2	3205.1			
G29.0	2650.3	2467.2	2448.4	2553.9	2750.5	3043.0	3247.0			
G30.0	2646.3	2452.7	2433.2	2543.5	2747.9	3063.1	3293.3			
G31.0	2641.2	2437.5	2417.1	2532.1	2744.3	3085.4	3346.1			
G32.0	2635.0	2421.4	2398.0	2519.9	2740.8	3111.2	3403.1			
G33.0	2628.4	2402.5	2379.4	2504.6	2735.0	3137.1	3468.6			
G34.0	2621.0	2383.4	2357.3	2488.9	2729.2	3165.9	3535.5			
G35.0	2612.4	2361.6	2334.3	2470.1	2721.2	3195.6	3612.3			
G36.0	2601.7	2337.0	2308.1	2448.6	2711.8	3229.8	3694.1			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	2588.9	2313.1	2279.9	2425.7	2700.8	3264.5	3777.4			
G38.0	2575.8	2284.0	2248.6	2400.2	2688.0	3301.2	3864.8			
G39.0	2559.5	2252.5	2211.8	2370.5	2671.9	3341.0	3962.0			
G40.0	2541.1	2219.5	2170.6	2338.4	2653.7	3383.0	4054.1			
G41.0	2519.3	2181.3	2124.3	2300.5	2633.2	3426.6	4151.6			
G42.0	2495.3	2136.3	2070.5	2258.8	2609.3	3471.8	4249.0			
G43.0	2468.1	2088.7	2006.5	2212.4	2583.1	3521.5	4350.9			
G44.0	2438.7	2031.9	1937.5	2157.7	2554.7	3571.0	4453.5			
G45.0	2404.1	1968.2	1857.6	2095.6	2522.2	3624.1	4561.9			
G46.0	2367.4	1893.9	1767.6	2026.5	2485.2	3681.5	4669.6			
G47.0	2325.0	1819.9	1672.8	1948.8	2446.9	3738.0	4779.3			
G48.0	2281.1	1730.2	1571.8	1860.1	2405.2	3796.3	4896.3			
G49.0	2231.5	1635.3	1464.3	1763.8	2358.3	3859.4	5027.0			
G50.0	2180.4	1539.4	1354.9	1664.9	2309.1	3924.6	5156.0			
G51.0	2121.0	1437.1	1249.8	1552.4	2256.9	3991.8	5295.5			
G52.0	2060.3	1329.1	1148.7	1441.4	2200.9	4061.0	5436.7			
G53.0	1994.7	1227.8	1056.1	1330.8	2138.0	4132.1	5582.5			
G54.0	1923.0	1127.9	970.3	1220.1	2076.0	4204.5	5729.4			
G55.0	1848.2	1035.9	895.1	1116.1	2006.1	4273.3	5874.2			
G56.0	1770.8	953.6	832.3	1022.0	1930.2	4333.6	6007.6			
G57.0	1690.1	879.2	774.6	936.2	1853.9	4383.7	6121.1			
G58.0	1602.6	811.7	727.4	857.5	1773.6	4423.4	6209.2			
G59.0	1515.0	755.8	685.4	793.6	1687.4	4440.2	6262.5			
G60.0	1431.3	704.4	649.9	734.8	1602.3	4426.5	6263.1			
G61.0	1340.7	660.6	616.0	684.3	1508.3	4373.3	6202.4			
G62.0	1256.2	619.9	587.6	637.6	1417.1	4278.3	6071.8			
G63.0	1175.1	584.5	561.7	598.9	1328.6	4142.3	5869.8			
G64.0	1094.9	553.2	536.2	563.2	1236.2	3963.4	5603.8			
G65.0	1017.4	524.4	512.9	531.7	1146.7	3746.9	5293.2			
G66.0	944.5	498.9	488.5	503.3	1058.0	3512.8	4966.5			
G67.0	875.4	473.7	465.4	477.3	976.1	3259.7	4617.7			
G68.0	807.0	447.3	442.8	451.0	899.3	2988.4	4216.9			
G69.0	744.8	424.1	422.4	425.2	823.2	2733.1	3763.1			
G70.0	682.7	401.9	403.6	401.5	754.4	2465.4	3281.7			
G71.0	622.3	378.9	386.0	378.4	684.3	2202.0	2811.1			
G72.0	565.0	358.1	370.4	355.8	615.8	1957.9	2385.9			
G73.0	508.4	338.3	354.1	335.3	547.8	1723.9	1984.6			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	451.9	315.7	337.3	311.5	480.8	1476.4	1611.0			
G75.0	398.7	293.1	319.7	287.6	419.6	1219.1	1265.6			
G76.0	351.6	270.4	300.9	263.5	363.2	990.6	1002.1			
G77.0	309.8	248.4	281.2	240.9	315.7	791.2	792.2			
G78.0	268.8	226.0	258.0	217.1	270.9	618.5	626.4			
G79.0	231.3	202.2	231.9	193.6	233.3	482.0	513.1			
G80.0	199.0	178.1	208.5	171.2	196.4	372.3	413.9			
G81.0	165.0	155.4	180.8	146.6	164.8	279.5	343.3			
G82.0	135.9	129.9	150.1	124.0	134.3	210.6	279.3			
G83.0	110.0	107.3	117.5	101.7	107.5	157.8	226.9			
G84.0	84.2	82.6	82.9	78.2	82.1	114.0	178.5			
G85.0	61.3	57.1	48.3	54.4	60.9	79.1	137.6			
G86.0	42.7	33.5	18.4	32.8	41.8	53.4	102.1			
G87.0	27.5	19.8	11.2	19.3	26.3	34.5	69.9			
G88.0	18.7	15.2	11.4	15.2	18.4	21.0	41.5			
G89.0	14.3	12.8	12.1	13.2	14.4	13.5	17.5			
G90.0	13.6	13.7	12.8	13.8	12.9	11.3	12.3			
G91.0	14.1	14.1	13.8	14.4	13.8	12.0	12.9			
G92.0	14.7	15.0	14.8	15.1	14.3	12.9	13.7			
G93.0	15.3	15.7	15.6	15.8	15.1	13.5	14.2			
G94.0	15.9	16.9	16.4	16.7	16.0	14.4	15.0			
G95.0	16.5	17.3	17.3	17.4	16.6	14.9	15.8			
G96.0	17.5	18.1	18.3	18.3	17.5	15.7	16.7			
G97.0	18.1	18.9	18.8	19.2	18.1	16.6	17.3			
G98.0	18.7	19.6	19.6	19.8	18.8	17.4	17.9			
G99.0	19.5	20.1	20.6	20.3	19.7	18.1	18.6			
G100.0	20.0	21.0	21.3	21.1	20.1	18.8	19.3			
G101.0	20.2	21.5	22.0	21.6	20.6	19.8	20.1			
G102.0	20.9	22.7	22.7	22.4	21.4	20.6	20.4			
G103.0	21.5	23.1	23.5	22.6	21.9	21.0	21.1			
G104.0	22.1	23.3	23.9	23.1	22.6	21.8	21.5			
G105.0	22.3	23.8	24.9	23.8	23.2	22.5	22.3			
G106.0	22.6	24.4	25.5	24.3	23.2	23.3	22.5			
G107.0	23.1	24.7	25.9	24.7	24.1	23.6	23.1			
G108.0	23.4	25.2	26.2	25.1	24.2	24.4	23.6			
G109.0	23.9	25.7	26.9	25.7	24.8	24.5	23.9			
G110.0	24.0	26.0	27.2	26.1	24.9	25.3	24.3			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	24.4	26.6	27.4	26.6	25.5	25.6	24.6			
G112.0	25.0	27.1	28.1	27.0	26.0	26.1	25.0			
G113.0	25.2	27.3	28.4	27.3	26.2	26.4	25.1			
G114.0	25.6	27.6	29.0	27.9	26.7	26.7	25.5			
G115.0	26.0	28.2	29.0	28.1	27.3	27.0	25.8			
G116.0	26.3	28.6	29.5	28.3	27.4	27.3	25.7			
G117.0	26.6	29.0	29.9	29.1	28.0	27.8	25.9			
G118.0	27.0	29.5	30.0	29.2	28.1	27.8	26.2			
G119.0	27.3	29.8	30.5	29.8	28.8	27.8	26.2			
G120.0	27.8	30.2	30.6	29.8	29.1	28.2	26.3			
G121.0	28.1	30.5	31.0	30.3	29.5	28.6	26.4			
G122.0	28.5	31.0	31.0	30.6	30.0	28.8	26.5			
G123.0	29.2	31.3	31.5	30.9	30.3	28.9	26.7			
G124.0	29.5	31.6	31.5	31.3	30.6	29.2	26.7			
G125.0	29.8	32.0	31.8	31.5	31.2	29.3	26.8			
G126.0	30.4	32.2	32.0	32.0	31.6	29.5	27.0			
G127.0	31.0	32.6	32.1	32.8	31.9	29.8	26.9			
G128.0	31.5	32.9	32.2	33.0	32.4	30.3	27.0			
G129.0	32.5	33.0	32.8	33.1	33.1	30.5	27.0			
G130.0	32.8	33.0	32.8	34.0	33.1	30.5	27.3			
G131.0	33.0	33.4	32.9	34.3	33.6	30.5	27.1			
G132.0	33.8	33.5	33.1	34.9	34.2	30.8	27.3			
G133.0	34.2	34.0	33.5	35.1	34.6	31.1	27.3			
G134.0	34.7	34.2	33.8	35.7	35.0	31.3	27.4			
G135.0	35.2	34.5	34.0	35.9	35.3	31.8	27.7			
G136.0	35.5	35.1	34.5	36.5	35.9	31.8	27.7			
G137.0	35.7	35.2	34.9	36.6	35.7	32.3	27.9			
G138.0	36.0	35.4	34.9	36.5	36.0	32.5	28.3			
G139.0	36.0	35.4	35.3	36.6	36.2	32.8	28.4			
G140.0	35.7	35.4	35.6	36.7	36.0	33.2	28.6			
G141.0	35.8	35.5	35.7	36.6	36.1	33.5	28.7			
G142.0	35.9	35.5	35.7	36.3	36.1	33.5	28.9			
G143.0	35.3	35.3	35.7	36.3	36.0	33.5	28.9			
G144.0	35.1	35.1	35.4	35.9	35.5	33.8	28.9			
G145.0	34.4	35.1	35.3	35.6	35.4	33.6	28.9			
G146.0	34.4	34.6	35.1	35.1	35.0	33.7	28.9			
G147.0	33.4	34.0	34.7	34.8	34.6	33.5	29.0			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	33.5	33.9	34.4	34.3	34.0	33.6	28.9			
G149.0	33.0	33.0	34.0	33.7	33.5	33.5	28.9			
G150.0	32.7	32.9	33.2	33.1	33.1	33.0	28.9			
G151.0	32.2	32.6	33.1	33.1	33.0	33.0	28.6			
G152.0	31.6	32.2	32.8	32.4	32.9	32.6	28.4			
G153.0	31.5	31.6	32.5	32.2	32.2	32.4	28.2			
G154.0	31.1	31.3	31.6	31.7	32.0	31.8	27.7			
G155.0	30.9	30.9	31.5	31.2	31.6	31.6	28.0			
G156.0	30.7	30.4	30.8	30.9	31.2	31.3	27.5			
G157.0	30.2	30.1	30.7	30.6	30.9	30.7	27.3			
G158.0	30.0	30.2	30.0	30.6	30.5	30.6	27.3			
G159.0	29.5	30.1	30.2	30.6	29.9	30.0	27.1			
G160.0	29.1	30.2	30.3	30.1	29.7	29.9	26.8			
G161.0	28.8	29.6	30.1	29.9	29.5	29.5	26.8			
G162.0	28.6	29.2	29.9	29.4	29.1	29.1	26.5			
G163.0	28.1	29.0	29.3	29.1	28.7	28.7	26.5			
G164.0	28.1	28.6	29.0	28.7	28.4	28.6	26.2			
G165.0	27.8	28.1	28.5	28.5	28.1	28.1	26.1			
G166.0	27.5	28.1	28.2	28.1	27.8	28.0	25.9			
G167.0	27.2	27.5	28.1	28.0	27.4	27.9	25.8			
G168.0	27.2	27.2	27.6	27.6	27.3	27.8	25.8			
G169.0	27.0	27.2	27.5	27.2	27.3	27.5	25.7			
G170.0	27.0	27.1	27.6	27.2	26.9	27.3	25.6			
G171.0	26.7	27.0	27.4	27.0	26.8	27.0	25.5			
G172.0	26.7	26.7	27.1	26.7	26.6	26.9	25.5			
G173.0	26.5	26.5	26.8	26.7	26.6	26.7	25.6			
G174.0	26.2	26.3	26.6	26.2	26.2	26.6	25.4			
G175.0	26.0	26.1	26.5	26.3	26.1	26.3	25.4			
G176.0	25.9	26.1	26.4	26.0	26.1	26.2	25.4			
G177.0	25.9	25.8	26.2	26.1	26.0	26.1	25.4			
G178.0	25.8	25.8	26.0	25.7	25.6	26.2	25.5			
G179.0	25.8	25.8	25.7	25.6	25.6	26.0	25.4			
G180.0	25.6	25.4	25.8	25.5	25.4	25.8	25.4			

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: