

Report No.:

Test Time: 2024/5/8 星期三 16:28

Luminaire Property

Luminaire Manufacturer:

Voltage: 276.9 V

Power: 308.20 W

Current: 1.118 A

Power Factor: 0.996

Photometric Results

CIE Class: Direct

Measurement Flux: 45079.3 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(10%,50%): H120.5,H76.4

Vertical Diffuse Angle(10%,50%): V120.4,V75.6

Luminaire Efficacy Rating (LER): 146.32

Max. Intensity: 27808.61 cd

S/MH(C0/C180): 1.15

Total Rated Lamp Lumens: 45079.3 lm

Efficiency: 100%

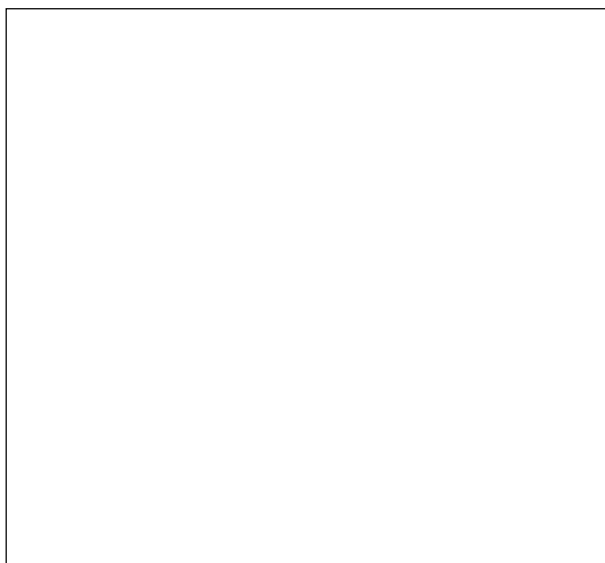
Upward Ratio: 1%

Central Intensity: 27729.39 cd

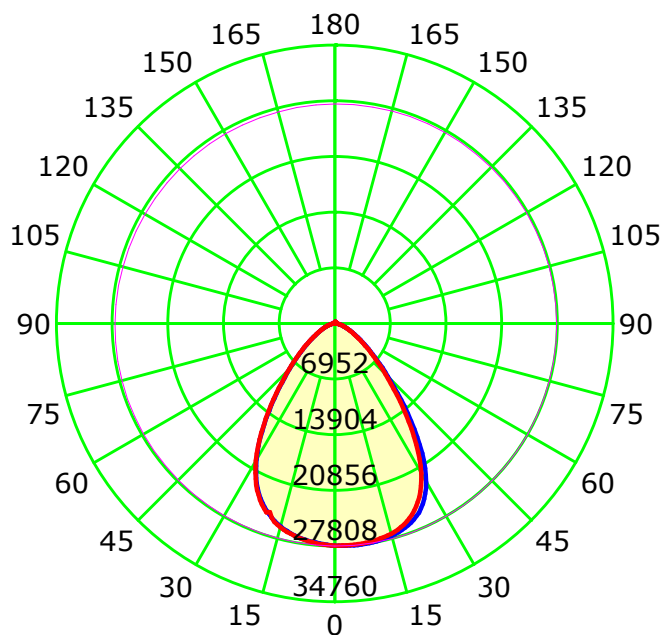
Pos of Max. Intensity: H22.5 V6

S/MH(C90/C270): 1.13

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 76.0°

— C0-C180 — C90-C270 — G6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

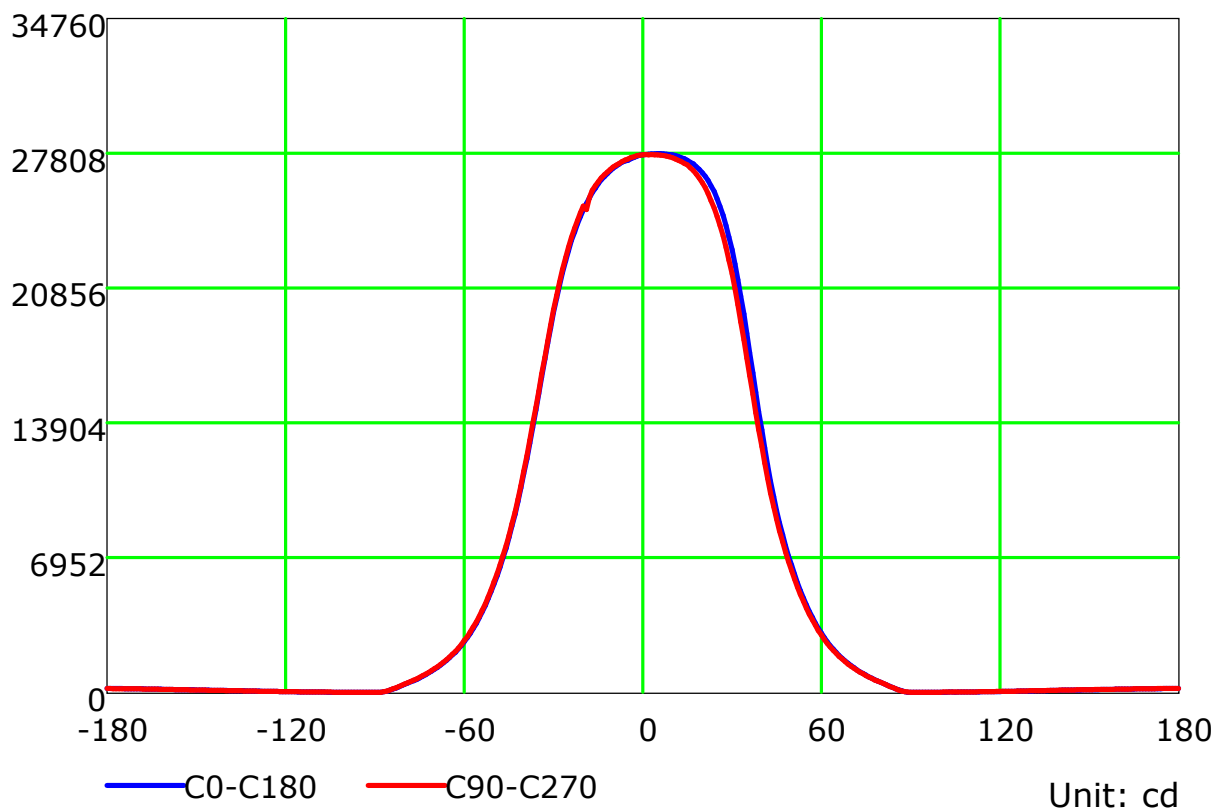
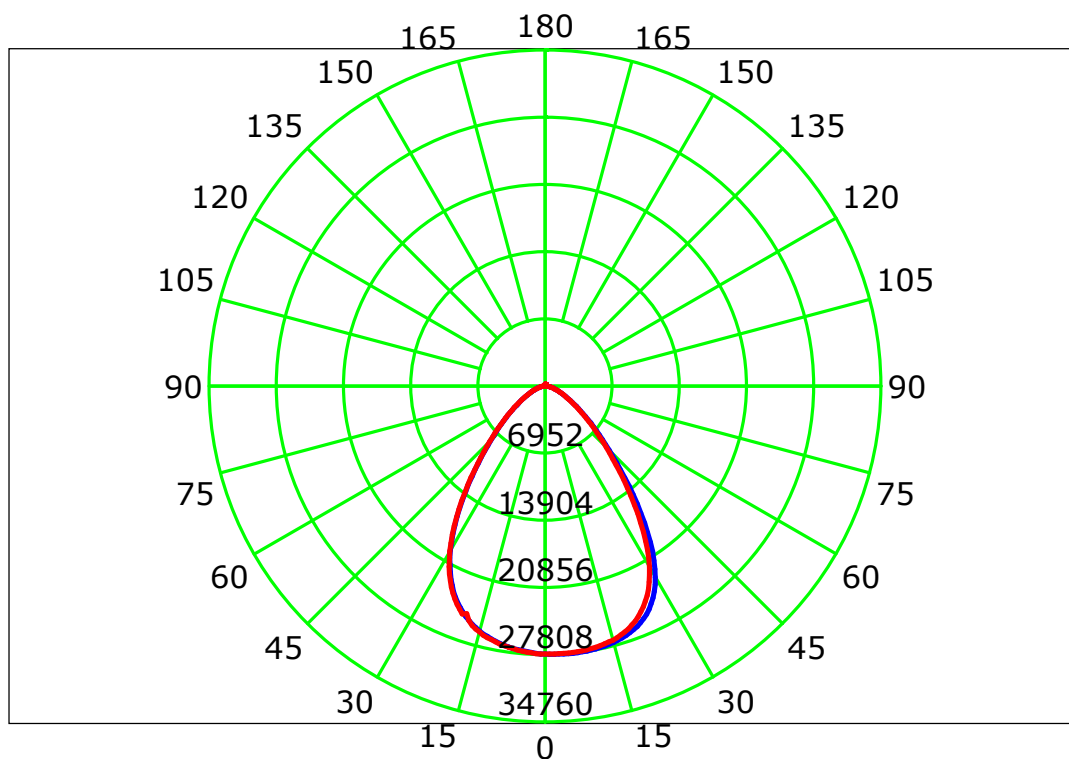
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

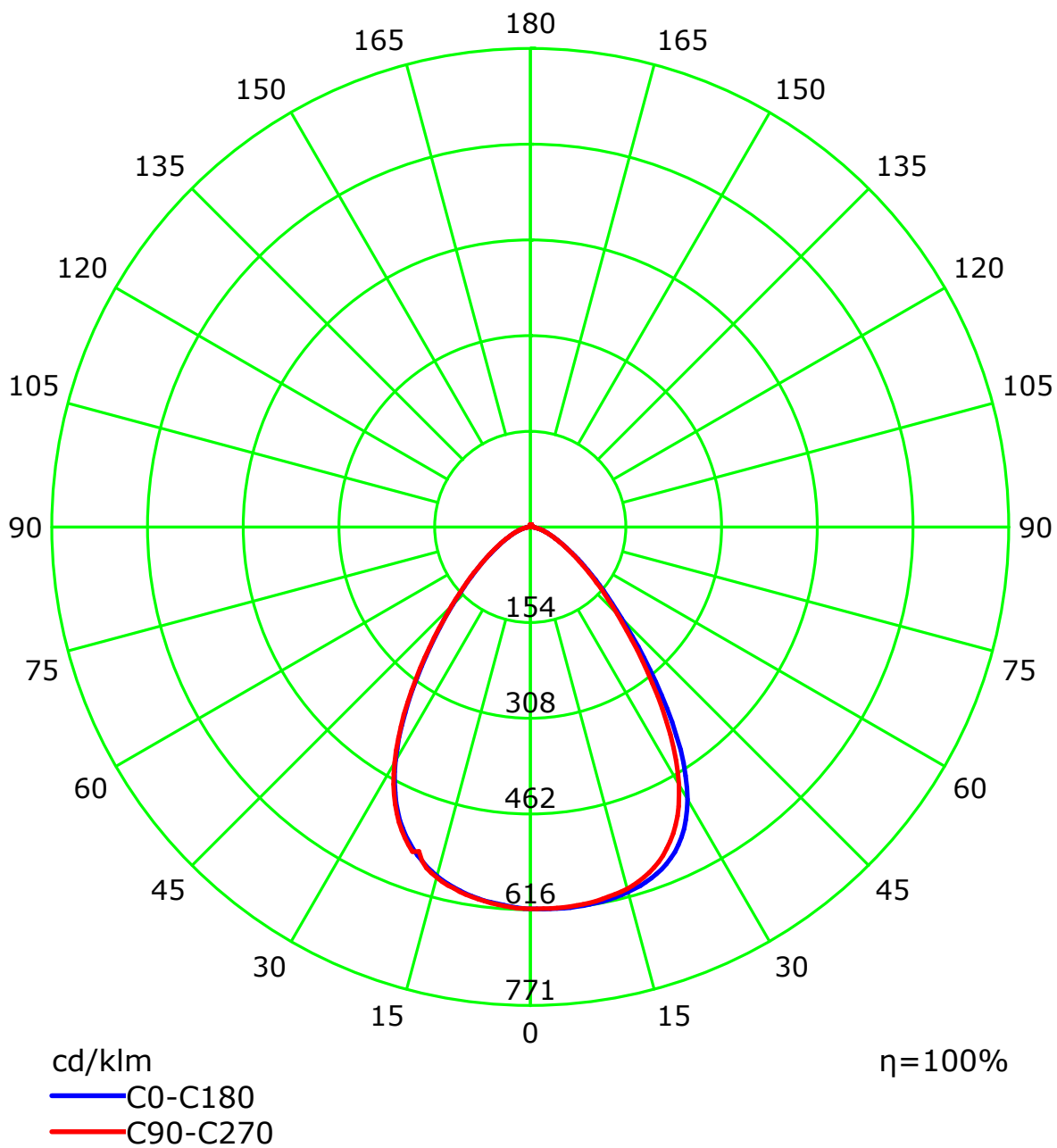
Luminous Intensity Distribution Curve



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

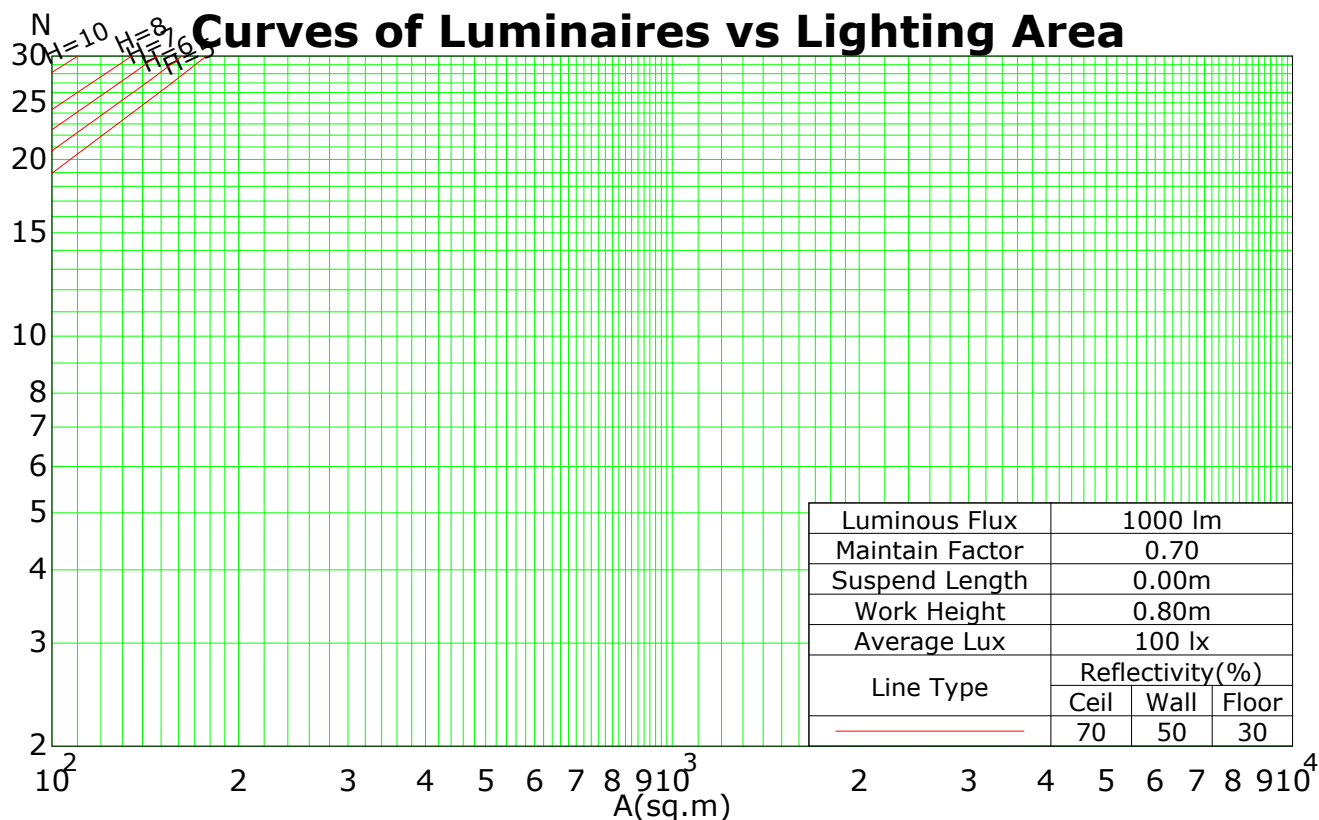
Humidity:

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	111	108	105	102	109	106	103	100	101	99	97	97	95	94	94	92	91	89
2	104	98	92	88	101	96	91	87	92	88	85	89	86	83	86	83	81	79
3	97	89	82	77	95	87	81	76	84	79	75	81	77	74	79	75	72	71
4	90	81	74	68	88	79	73	68	77	71	67	75	70	66	73	68	65	63
5	84	74	67	61	82	73	66	61	71	65	60	69	64	59	67	62	59	57
6	79	68	60	55	77	67	60	55	65	59	54	64	58	54	62	57	53	52
7	74	63	55	50	72	62	55	50	60	54	50	59	53	49	58	53	49	47
8	70	58	51	46	68	57	50	46	56	50	45	55	49	45	54	49	45	43
9	66	54	47	42	64	53	47	42	52	46	42	51	46	41	50	45	41	40
10	62	50	43	39	61	50	43	39	49	43	38	48	42	38	47	42	38	37

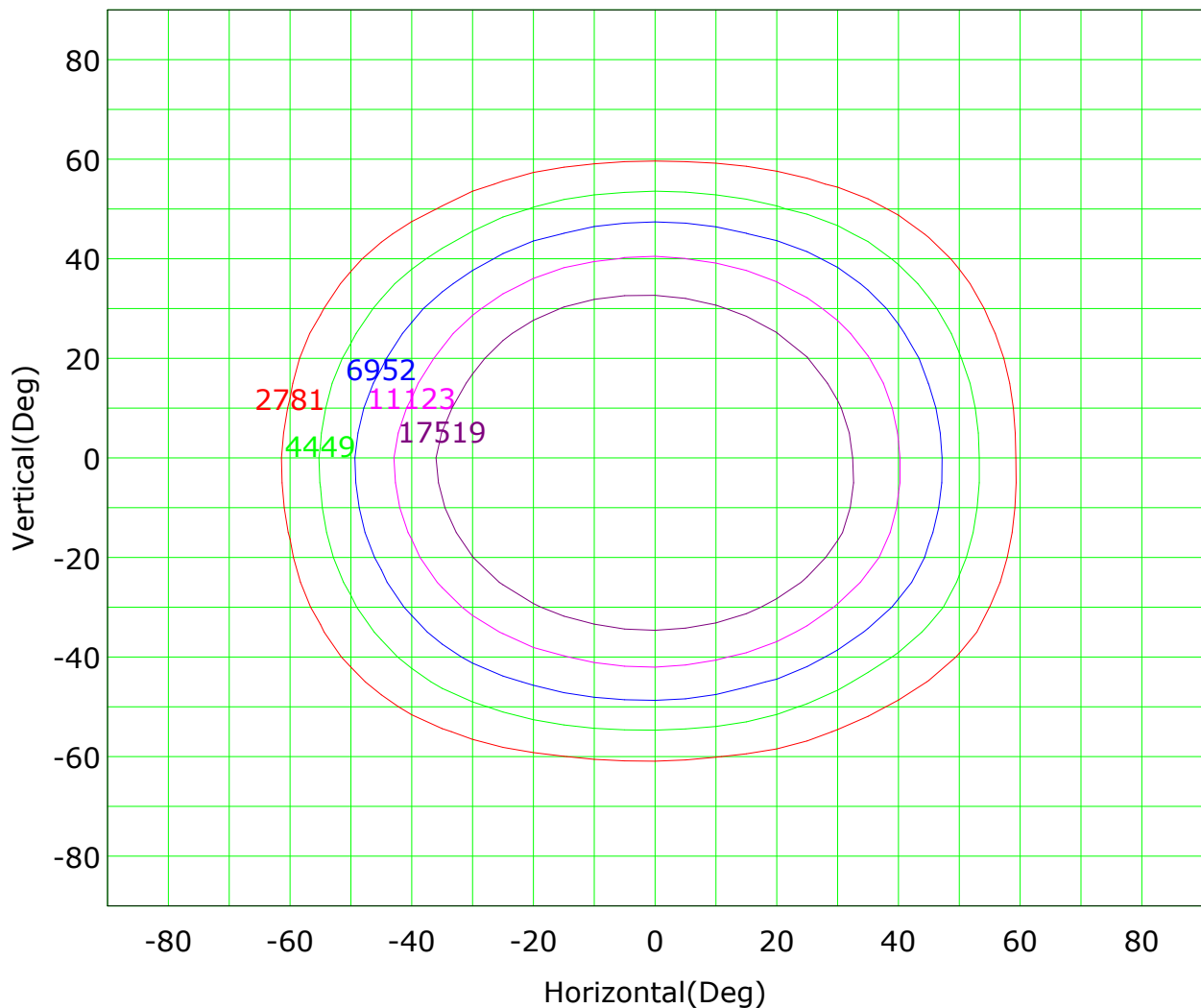
Spacing Criteria (0-180): 1.15
Spacing Criteria (90-270): 1.13
Spacing Criteria (Diagonal): 1.09



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%): 27809 cd

(10%): 2781 cd	(16%): 4449 cd
(25%): 6952 cd	(40%): 11123 cd
(63%): 17519 cd	(100%): 27809 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

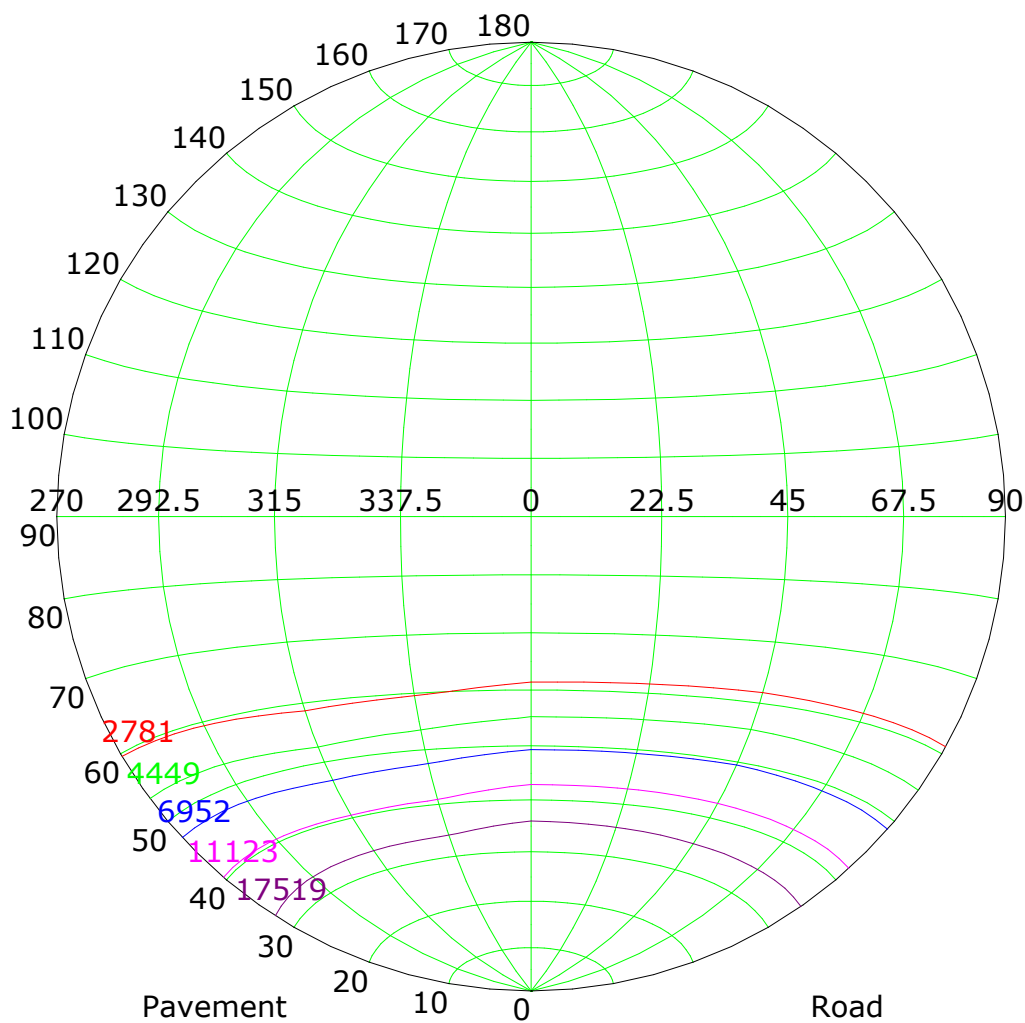
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 27809 cd

(10%): 2781 cd	(16%): 4449 cd
(25%): 6952 cd	(40%): 11123 cd
(63%): 17519 cd	(100%): 27809 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

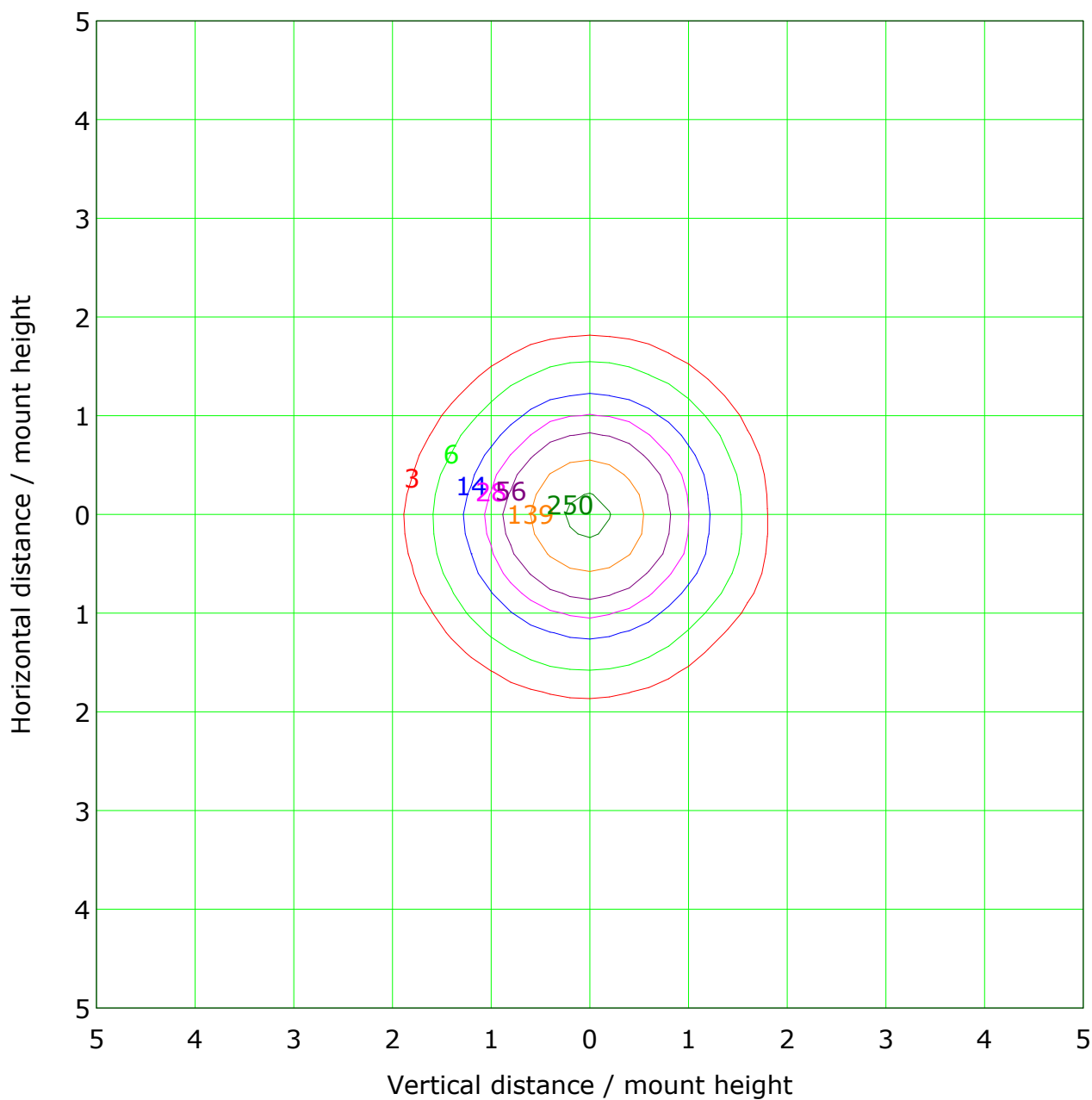
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 277.6 lx	
— (1%):	2.8 lx	— (2%):	5.6 lx
— (5%):	13.9 lx	— (10%):	27.8 lx
— (20%):	55.5 lx	— (50%):	138.8 lx
— (90%):	249.8 lx	— (100%):	277.6 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

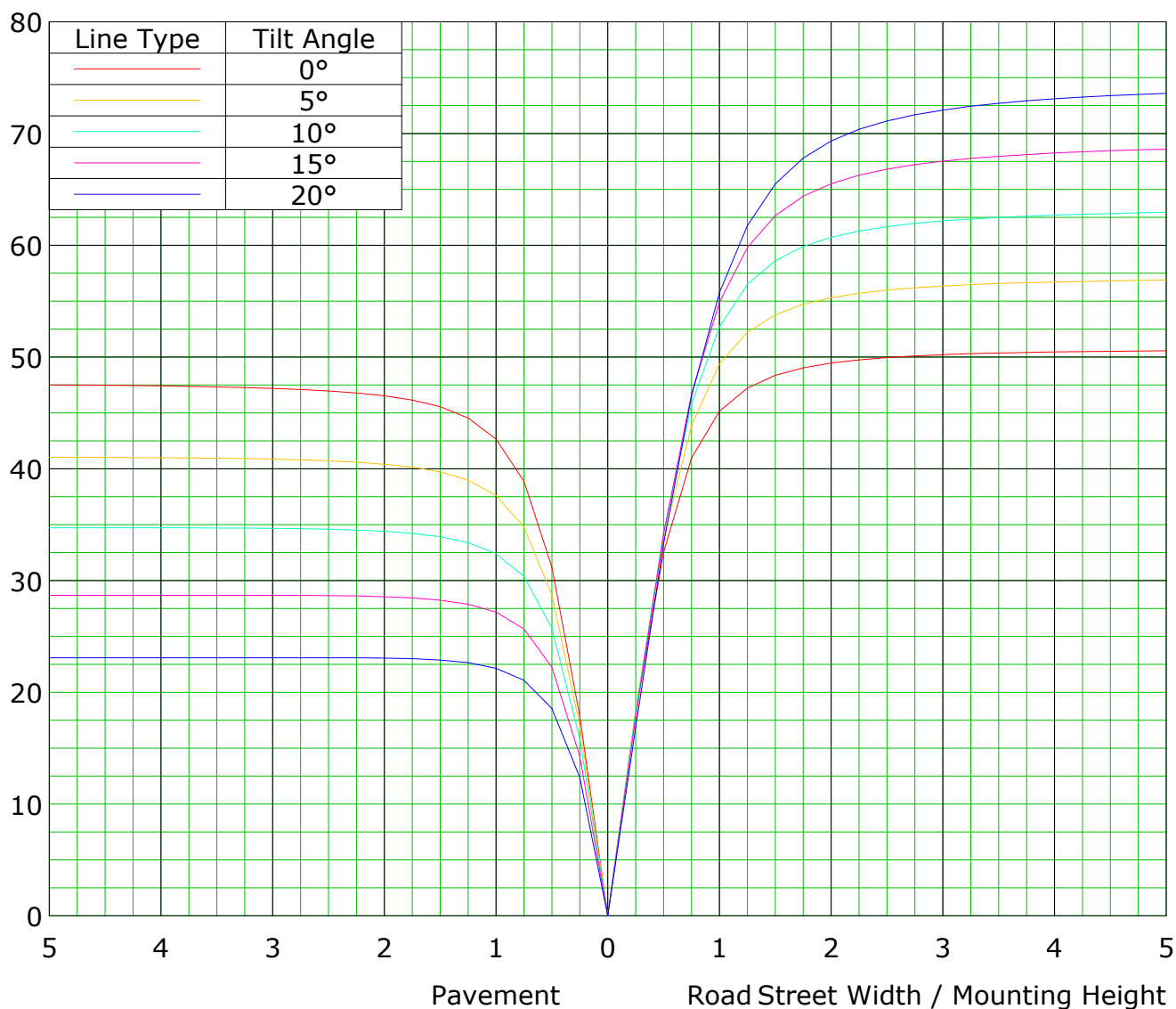
Distance: 8.190 m

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

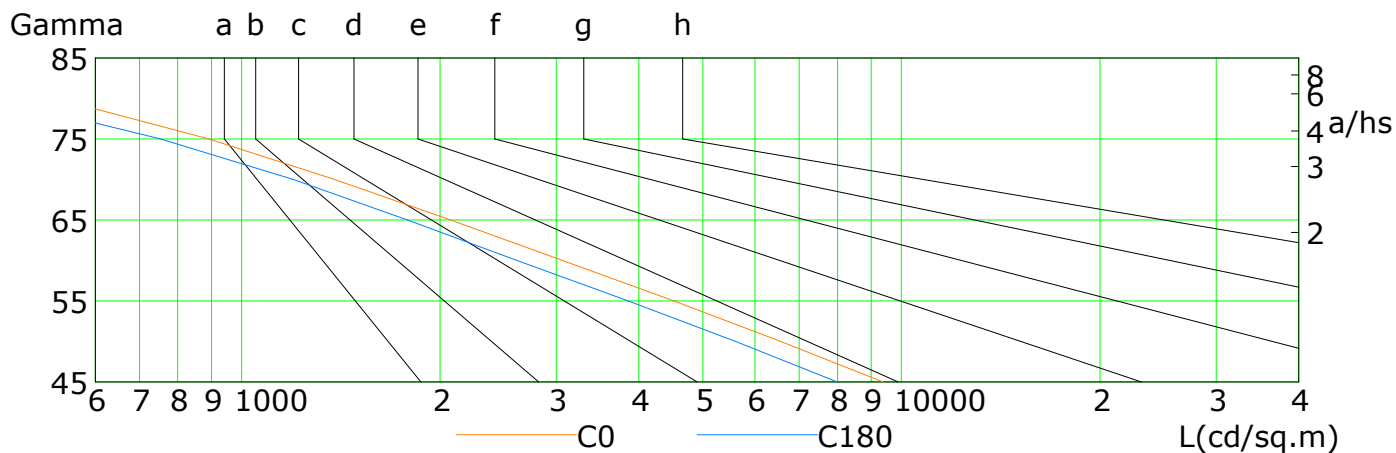
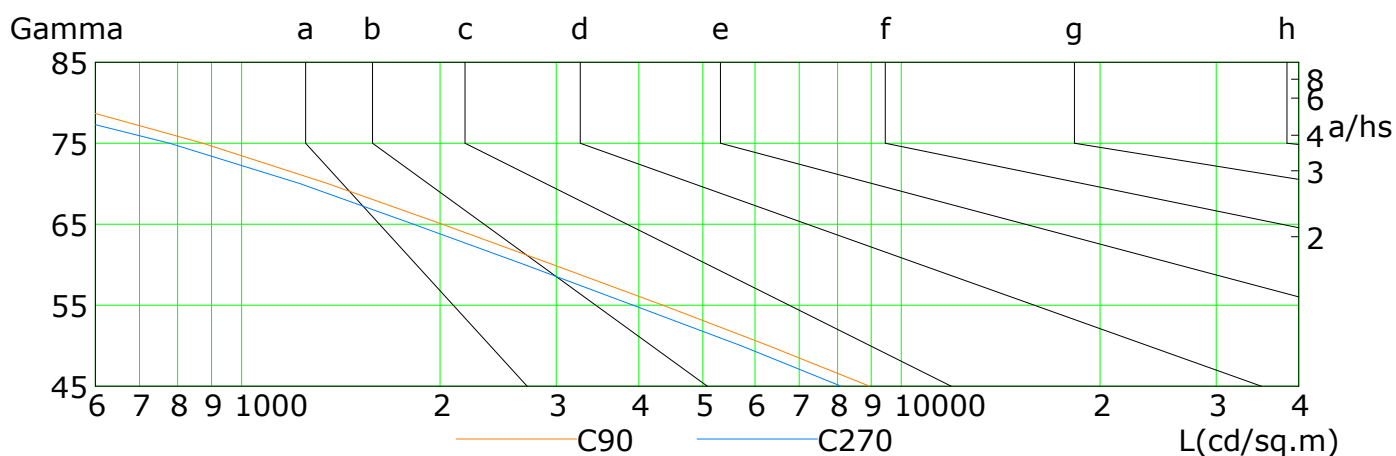
Humidity:

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	9376	6557	4521	3059	2075	1381	893	523	196
C90	8948	6280	4351	2963	2015	1351	874	523	186
C180	7993	5597	3855	2609	1784	1196	754	424	120
C270	8104	5704	3923	2682	1822	1225	778	442	131

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

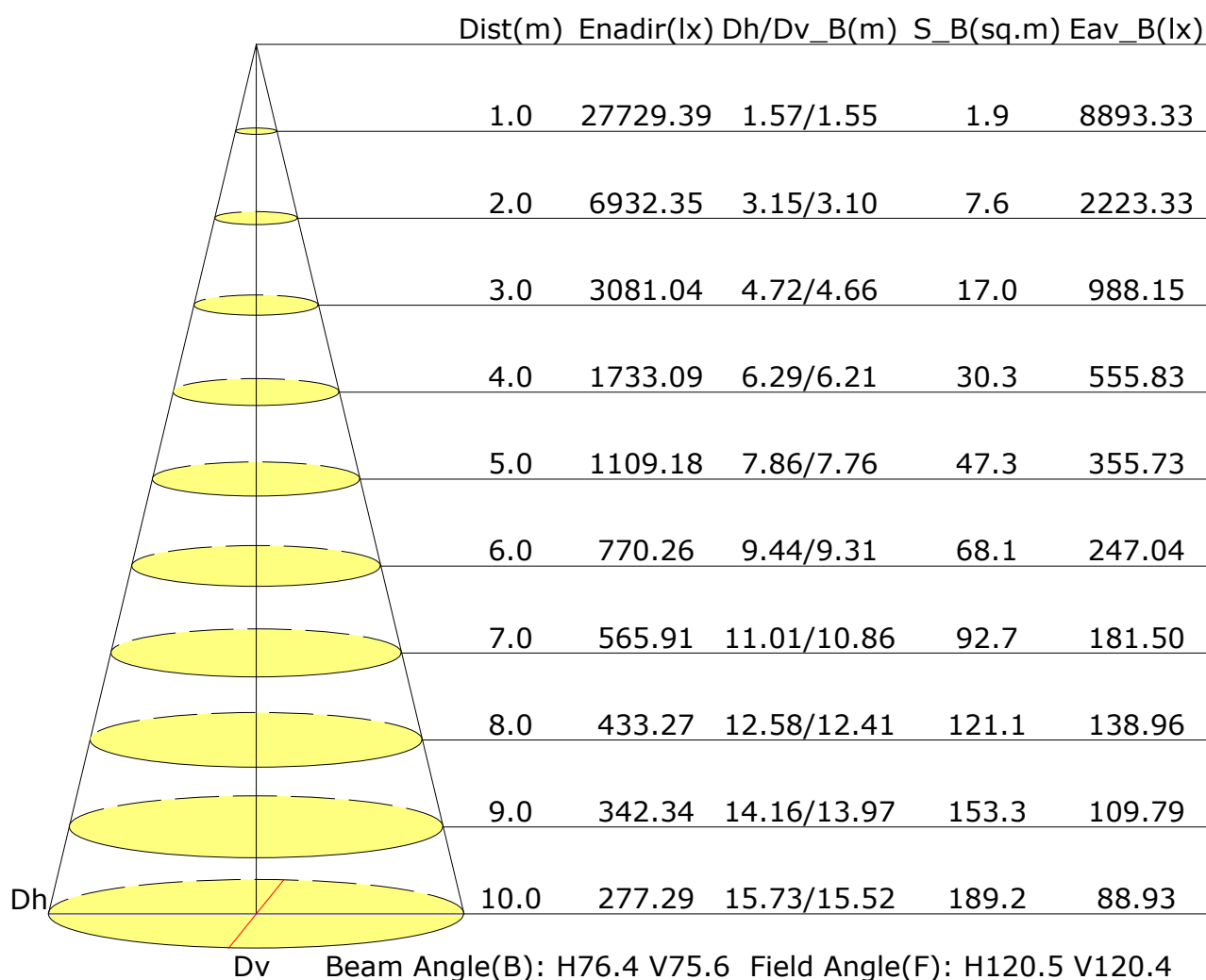
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

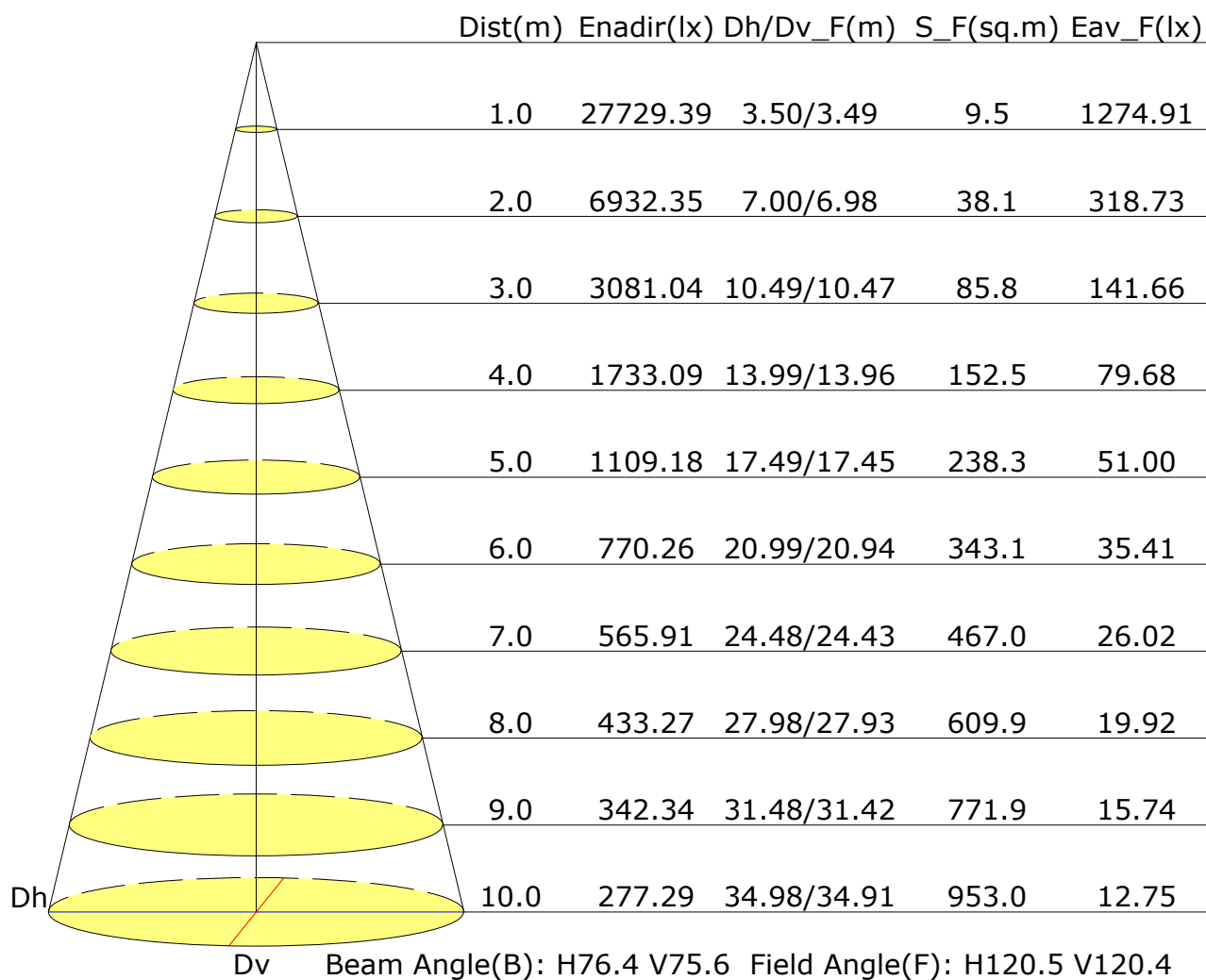
Illuminance at a Distance(Beam Angle)



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

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

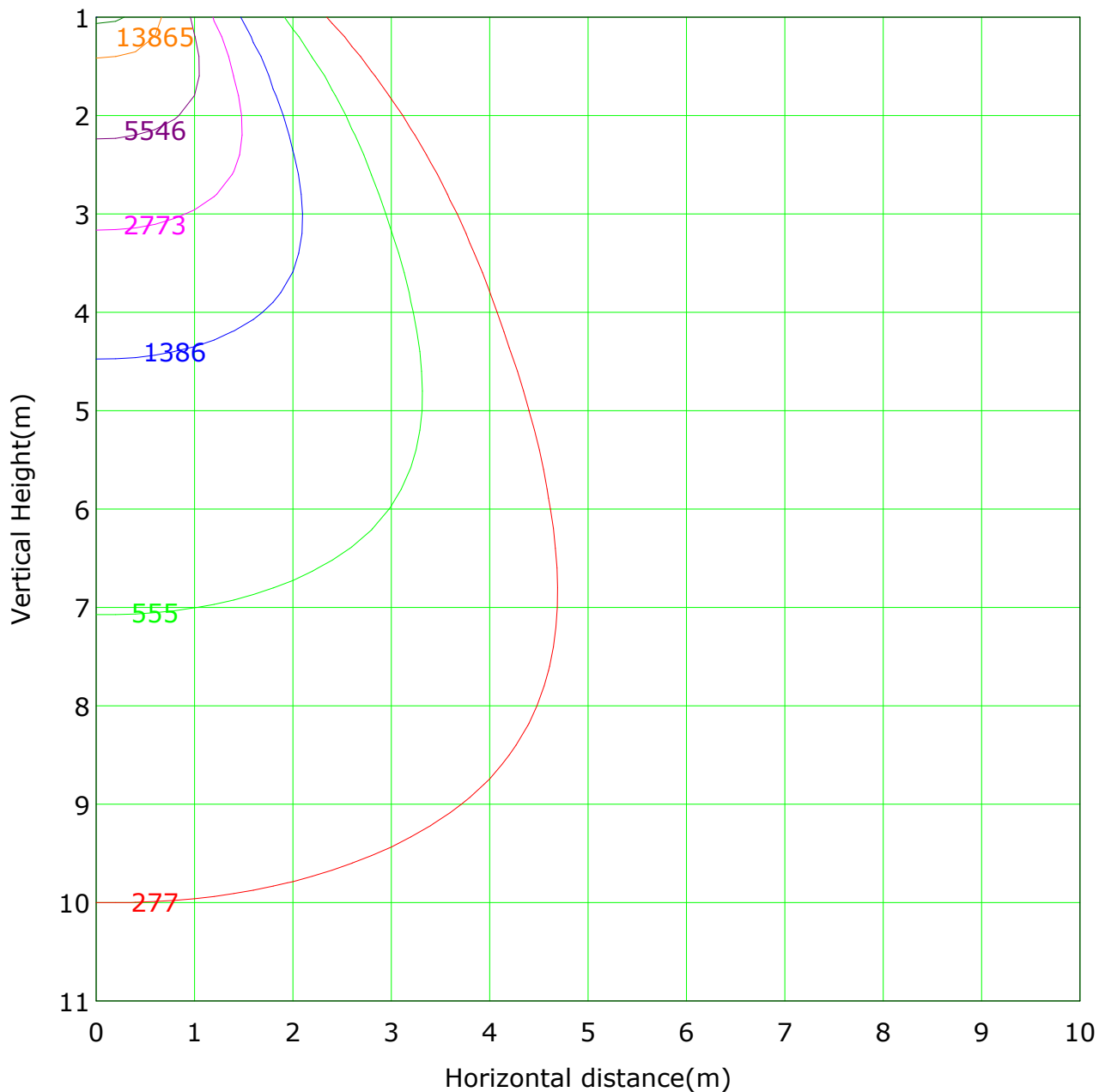
Illuminance at a Distance(Field Angle)



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:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 27729.4 lx

(1%): 277.3 lx

(2%): 554.6 lx

(5%): 1386.5 lx

(10%): 2772.9 lx

(20%): 5545.9 lx

(50%): 13864.7 lx

(90%): 24956.4 lx

(100%): 27729.4 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

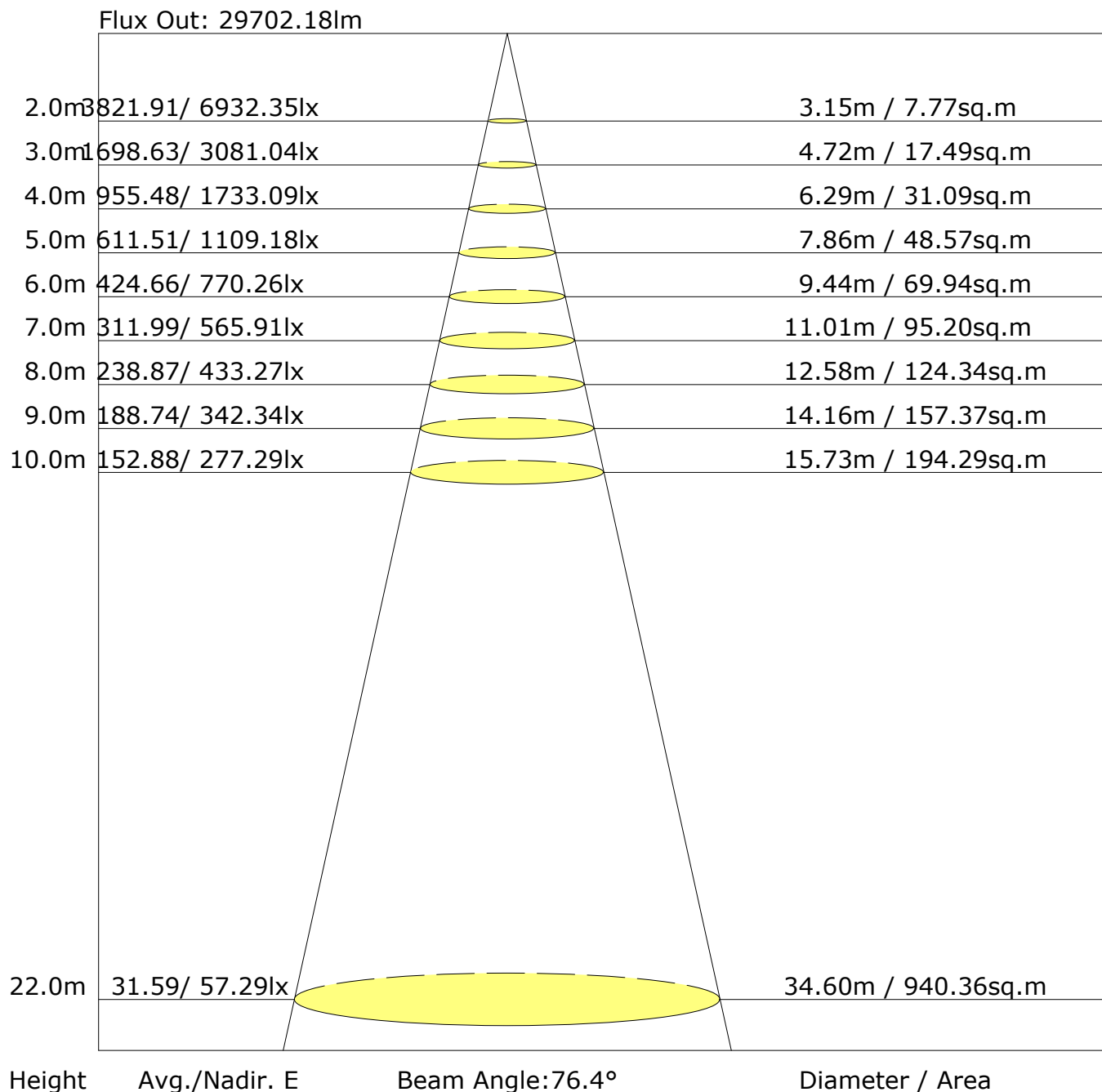
Humidity:

Inspector:

Unit: 1m

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:	

The Average Illuminance Effective Figure



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:

UGR Table

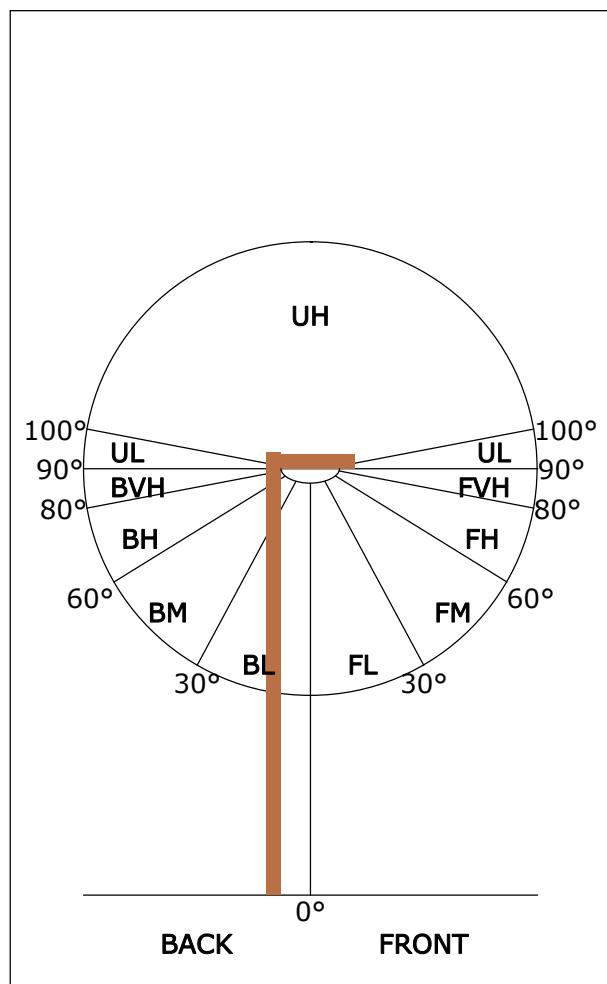
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=4H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=8H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=12H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
Variations with the observer position at spacings:										
S=1.0H	-1.\$/-1.\$					-1.\$/-1.\$				
S=1.5H	-1.\$/-1.\$					-1.\$/-1.\$				
S=2.0H	-1.\$/-1.\$					-1.\$/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with 45079lm ($8\log(F/F_0) = 13.2$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



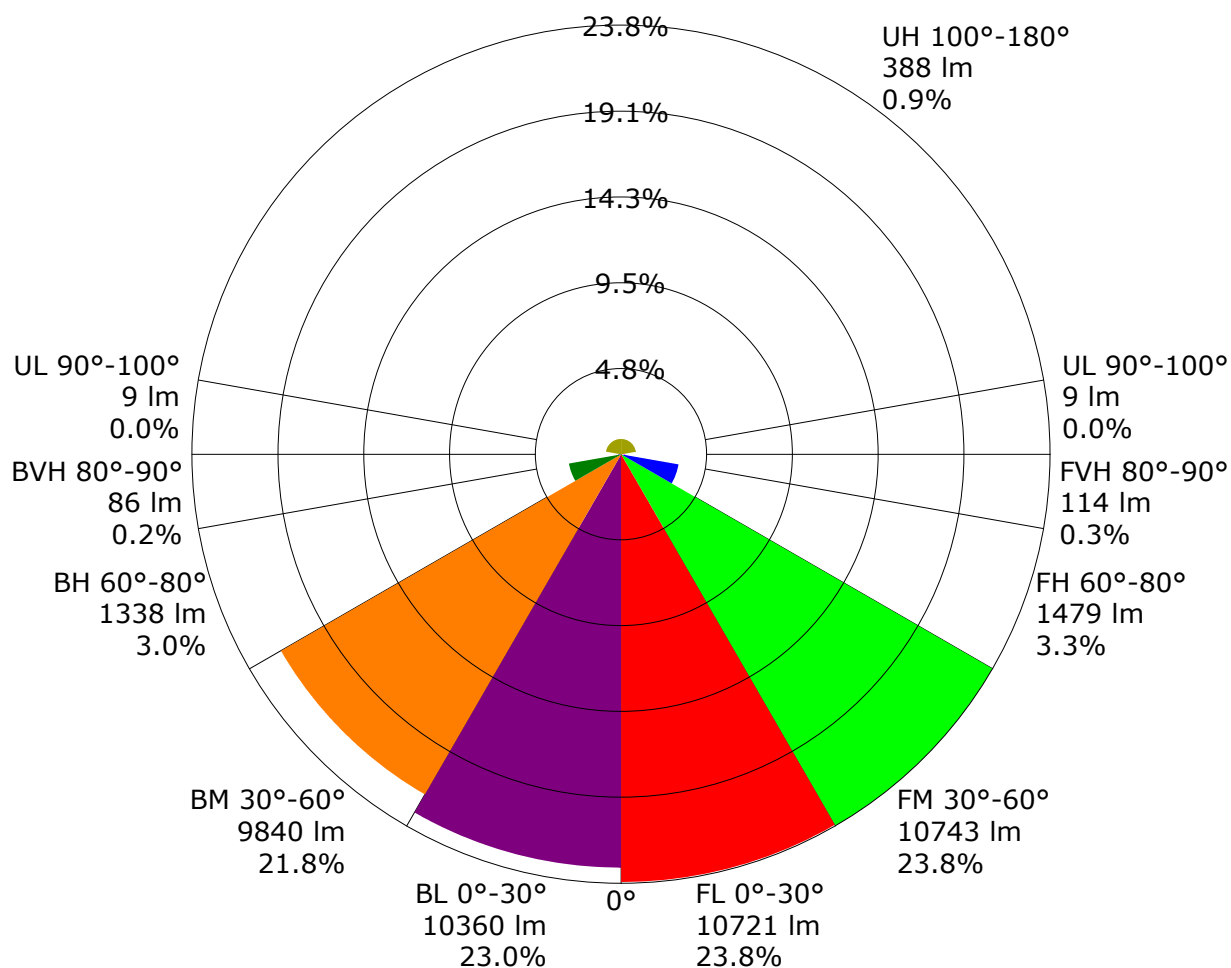
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	23058	51.2
FL (0°-30°)	10721	23.8
FM (30°-60°)	10743	23.8
FH (60°-80°)	1479	3.3
FVH (80°-90°)	114	0.3
BACK LIGHT	21624	48.0
BL (0°-30°)	10360	23.0
BM (30°-60°)	9840	21.8
BH (60°-80°)	1338	3.0
BVH (80°-90°)	86	0.2
UP LIGHT	397	0.9
UL (90°-100°)	9	0.0
UH (100°-180°)	388	0.9
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B5 U3 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B5 U3 G1

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.00									
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	0.70	0.80	0.86	0.90	0.96	0.99	1.02	1.05	1.07	
	0.30		0.64	0.74	0.80	0.85	0.91	0.95	0.98	1.02	1.05	
	0.20		0.60	0.69	0.76	0.80	0.87	0.92	0.95	1.00	1.02	
0.50	0.50	0.20	0.69	0.78	0.83	0.87	0.92	0.96	0.98	1.01	1.03	
	0.30		0.63	0.72	0.78	0.83	0.89	0.92	0.95	0.99	1.01	
	0.20		0.59	0.69	0.75	0.79	0.85	0.90	0.93	0.97	0.99	
0.30	0.50	0.20	0.68	0.76	0.81	0.85	0.90	0.93	0.95	0.97	0.99	
	0.30		0.63	0.71	0.77	0.81	0.86	0.90	0.92	0.96	0.98	
	0.20		0.59	0.68	0.74	0.78	0.84	0.88	0.90	0.94	0.96	
0.00	0.00	0.00	0.57	0.66	0.71	0.75	0.80	0.84	0.86	0.89	0.91	
Rating:308W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.00									
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	0.79	0.63	0.53	0.46	0.36	0.29	0.25	0.19	0.16	
	0.30		0.66	0.54	0.46	0.40	0.32	0.27	0.23	0.18	0.15	
	0.20		0.56	0.47	0.41	0.36	0.30	0.25	0.22	0.17	0.14	
0.50	0.50	0.20	0.75	0.60	0.50	0.43	0.34	0.31	0.23	0.18	0.15	
	0.30		0.64	0.52	0.44	0.39	0.31	0.26	0.22	0.17	0.14	
	0.20		0.55	0.46	0.40	0.35	0.28	0.24	0.21	0.16	0.13	
0.30	0.50	0.20	0.73	0.57	0.48	0.41	0.32	0.26	0.22	0.17	0.14	
	0.30		0.62	0.50	0.43	0.37	0.29	0.24	0.21	0.16	0.13	
	0.20		0.54	0.45	0.39	0.34	0.27	0.23	0.20	0.15	0.13	
0.00	0.00	0.00	0.42	0.34	0.28	0.24	0.19	0.16	0.13	0.10	0.08	
Rating:308W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.00									
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	0.15	0.17	0.18	0.18	0.20	0.20	0.21	0.22	0.22	
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		0.06	0.08	0.10	0.11	0.13	0.15	0.16	0.17	0.18	
0.50	0.50	0.20	0.15	0.16	0.17	0.18	0.19	0.19	0.20	0.21	0.21	
	0.30		0.10	0.11	0.13	0.14	0.15	0.17	0.17	0.19	0.19	
	0.20		0.06	0.08	0.09	0.11	0.13	0.14	0.15	0.17	0.18	
0.30	0.50	0.20	0.14	0.16	0.16	0.17	0.18	0.19	0.19	0.20	0.20	
	0.30		0.10	0.11	0.12	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.16	0.17	
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:308W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	27727.9	26.5	26.5	0.06	0.06
1.0-2.0	27719.5	79.6	106.1	0.18	0.24
2.0-3.0	27704.0	132.5	238.6	0.29	0.53
3.0-4.0	27667.0	185.2	423.8	0.41	0.94
4.0-5.0	27626.6	237.7	661.5	0.53	1.47
5.0-6.0	27608.3	290.2	951.7	0.64	2.11
6.0-7.0	27576.1	342.3	1294.0	0.76	2.87
7.0-8.0	27523.7	394.0	1688.0	0.87	3.74
8.0-9.0	27465.3	445.2	2133.2	0.99	4.73
9.0-10.0	27396.1	495.8	2629.0	1.10	5.83
10.0-11.0	27316.0	545.9	3174.9	1.21	7.04
11.0-12.0	27223.7	595.2	3770.1	1.32	8.36
12.0-13.0	27120.7	643.7	4413.8	1.43	9.79
13.0-14.0	27006.4	691.4	5105.2	1.53	11.32
14.0-15.0	26874.2	737.9	5843.1	1.64	12.96
15.0-16.0	26722.7	783.1	6626.2	1.74	14.70
16.0-17.0	26552.8	827.0	7453.2	1.83	16.53
17.0-18.0	26355.1	869.1	8322.3	1.93	18.46
18.0-19.0	26122.1	908.9	9231.2	2.02	20.48
19.0-20.0	25882.0	947.4	10178.6	2.10	22.58
20.0-21.0	25621.2	984.0	11162.6	2.18	24.76
21.0-22.0	25310.9	1017.3	12179.9	2.26	27.02
22.0-23.0	24963.7	1047.6	13227.5	2.32	29.34
23.0-24.0	24576.5	1074.7	14302.1	2.38	31.73
24.0-25.0	24140.3	1097.8	15399.9	2.44	34.16
25.0-26.0	23661.1	1117.0	16517.0	2.48	36.64
26.0-27.0	23133.6	1131.9	17648.9	2.51	39.15
27.0-28.0	22543.6	1141.5	18790.4	2.53	41.68
28.0-29.0	21898.9	1145.9	19936.3	2.54	44.22
29.0-30.0	21202.9	1144.9	21081.2	2.54	46.76
30.0-31.0	20444.4	1137.9	22219.1	2.52	49.29
31.0-32.0	19626.5	1124.6	23343.7	2.49	51.78
32.0-33.0	18767.7	1105.8	24449.5	2.45	54.24
33.0-34.0	17868.8	1081.5	25531.0	2.40	56.64
34.0-35.0	16942.1	1052.3	26583.3	2.33	58.97
35.0-36.0	16016.8	1020.0	27603.3	2.26	61.23

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	15089.8	984.3	28587.6	2.18	63.42
37.0-38.0	14172.4	946.1	29533.7	2.10	65.51
38.0-39.0	13291.0	907.3	30441.0	2.01	67.53
39.0-40.0	12440.4	867.8	31308.8	1.92	69.45
40.0-41.0	11615.7	827.3	32136.0	1.84	71.29
41.0-42.0	10831.2	787.0	32923.0	1.75	73.03
42.0-43.0	10096.3	748.0	33671.0	1.66	74.69
43.0-44.0	9406.7	710.1	34381.1	1.58	76.27
44.0-45.0	8763.7	673.6	35054.7	1.49	77.76
45.0-46.0	8166.1	638.7	35693.4	1.42	79.18
46.0-47.0	7607.0	605.1	36298.5	1.34	80.52
47.0-48.0	7090.1	573.2	36871.7	1.27	81.79
48.0-49.0	6612.5	543.1	37414.8	1.20	83.00
49.0-50.0	6158.4	513.5	37928.4	1.14	84.14
50.0-51.0	5729.6	484.8	38413.2	1.08	85.21
51.0-52.0	5329.9	457.4	38870.6	1.01	86.23
52.0-53.0	4954.0	431.0	39301.6	0.96	87.18
53.0-54.0	4598.4	405.4	39707.0	0.90	88.08
54.0-55.0	4265.9	380.8	40087.8	0.84	88.93
55.0-56.0	3956.4	357.6	40445.4	0.79	89.72
56.0-57.0	3667.2	335.3	40780.7	0.74	90.46
57.0-58.0	3399.1	314.4	41095.1	0.70	91.16
58.0-59.0	3148.5	294.4	41389.5	0.65	91.81
59.0-60.0	2914.5	275.4	41664.9	0.61	92.43
60.0-61.0	2698.7	257.6	41922.4	0.57	93.00
61.0-62.0	2499.7	240.9	42163.3	0.53	93.53
62.0-63.0	2315.5	225.2	42388.6	0.50	94.03
63.0-64.0	2145.2	210.5	42599.1	0.47	94.50
64.0-65.0	1986.7	196.6	42795.7	0.44	94.93
65.0-66.0	1840.0	183.6	42979.3	0.41	95.34
66.0-67.0	1701.1	171.1	43150.4	0.38	95.72
67.0-68.0	1571.7	159.2	43309.7	0.35	96.07
68.0-69.0	1451.5	148.1	43457.8	0.33	96.40
69.0-70.0	1336.9	137.3	43595.1	0.30	96.71
70.0-71.0	1231.2	127.3	43722.3	0.28	96.99
71.0-72.0	1131.9	117.7	43840.1	0.26	97.25

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	1037.2	108.5	43948.5	0.24	97.49
73.0-74.0	947.5	99.6	44048.2	0.22	97.71
74.0-75.0	863.1	91.2	44139.4	0.20	97.91
75.0-76.0	782.6	83.1	44222.4	0.18	98.10
76.0-77.0	706.4	75.3	44297.8	0.17	98.27
77.0-78.0	635.0	68.0	44365.7	0.15	98.42
78.0-79.0	569.1	61.2	44426.9	0.14	98.55
79.0-80.0	507.3	54.7	44481.6	0.12	98.67
80.0-81.0	443.0	47.9	44529.5	0.11	98.78
81.0-82.0	375.7	40.8	44570.3	0.09	98.87
82.0-83.0	309.4	33.6	44603.9	0.07	98.95
83.0-84.0	246.4	26.8	44630.7	0.06	99.00
84.0-85.0	186.9	20.4	44651.1	0.05	99.05
85.0-86.0	131.0	14.3	44665.5	0.03	99.08
86.0-87.0	81.4	8.9	44674.4	0.02	99.10
87.0-88.0	43.0	4.7	44679.1	0.01	99.11
88.0-89.0	18.8	2.1	44681.2	0.00	99.12
89.0-90.0	8.3	0.9	44682.1	0.00	99.12
90.0-91.0	6.0	0.7	44682.7	0.00	99.12
91.0-92.0	6.3	0.7	44683.4	0.00	99.12
92.0-93.0	7.1	0.8	44684.2	0.00	99.12
93.0-94.0	7.4	0.8	44685.0	0.00	99.13
94.0-95.0	8.1	0.9	44685.9	0.00	99.13
95.0-96.0	8.9	1.0	44686.8	0.00	99.13
96.0-97.0	9.5	1.0	44687.9	0.00	99.13
97.0-98.0	9.9	1.1	44689.0	0.00	99.13
98.0-99.0	10.6	1.2	44690.1	0.00	99.14
99.0-100.0	11.6	1.3	44691.4	0.00	99.14
100.0-101.0	12.4	1.3	44692.7	0.00	99.14
101.0-102.0	13.4	1.4	44694.1	0.00	99.15
102.0-103.0	14.5	1.5	44695.7	0.00	99.15
103.0-104.0	15.8	1.7	44697.4	0.00	99.15
104.0-105.0	16.9	1.8	44699.2	0.00	99.16
105.0-106.0	18.3	1.9	44701.1	0.00	99.16
106.0-107.0	19.7	2.1	44703.2	0.00	99.17
107.0-108.0	21.1	2.2	44705.4	0.00	99.17

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	22.2	2.3	44707.7	0.01	99.18
109.0-110.0	23.8	2.5	44710.2	0.01	99.18
110.0-111.0	25.5	2.6	44712.8	0.01	99.19
111.0-112.0	27.1	2.8	44715.6	0.01	99.19
112.0-113.0	29.0	2.9	44718.5	0.01	99.20
113.0-114.0	31.0	3.1	44721.6	0.01	99.21
114.0-115.0	33.0	3.3	44724.9	0.01	99.21
115.0-116.0	34.6	3.4	44728.3	0.01	99.22
116.0-117.0	37.0	3.6	44732.0	0.01	99.23
117.0-118.0	39.7	3.9	44735.8	0.01	99.24
118.0-119.0	41.9	4.0	44739.9	0.01	99.25
119.0-120.0	44.4	4.2	44744.1	0.01	99.26
120.0-121.0	46.7	4.4	44748.5	0.01	99.27
121.0-122.0	49.1	4.6	44753.1	0.01	99.28
122.0-123.0	52.0	4.8	44757.9	0.01	99.29
123.0-124.0	54.9	5.0	44762.9	0.01	99.30
124.0-125.0	57.9	5.2	44768.2	0.01	99.31
125.0-126.0	61.3	5.5	44773.6	0.01	99.32
126.0-127.0	64.6	5.7	44779.3	0.01	99.33
127.0-128.0	67.6	5.9	44785.2	0.01	99.35
128.0-129.0	70.9	6.1	44791.3	0.01	99.36
129.0-130.0	74.3	6.3	44797.6	0.01	99.38
130.0-131.0	77.3	6.4	44804.0	0.01	99.39
131.0-132.0	80.3	6.6	44810.6	0.01	99.40
132.0-133.0	83.3	6.7	44817.3	0.01	99.42
133.0-134.0	86.4	6.9	44824.2	0.02	99.43
134.0-135.0	89.3	7.0	44831.2	0.02	99.45
135.0-136.0	92.1	7.1	44838.3	0.02	99.47
136.0-137.0	95.1	7.2	44845.5	0.02	99.48
137.0-138.0	98.0	7.3	44852.7	0.02	99.50
138.0-139.0	100.7	7.3	44860.0	0.02	99.51
139.0-140.0	104.0	7.4	44867.4	0.02	99.53
140.0-141.0	107.6	7.5	44875.0	0.02	99.55
141.0-142.0	110.4	7.5	44882.5	0.02	99.56
142.0-143.0	113.1	7.6	44890.0	0.02	99.58
143.0-144.0	116.2	7.6	44897.6	0.02	99.60

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	118.6	7.6	44905.2	0.02	99.61
145.0-146.0	121.1	7.5	44912.7	0.02	99.63
146.0-147.0	124.0	7.5	44920.2	0.02	99.65
147.0-148.0	126.9	7.5	44927.7	0.02	99.66
148.0-149.0	130.1	7.5	44935.1	0.02	99.68
149.0-150.0	133.0	7.4	44942.5	0.02	99.70
150.0-151.0	135.8	7.3	44949.9	0.02	99.71
151.0-152.0	138.9	7.3	44957.2	0.02	99.73
152.0-153.0	141.7	7.2	44964.3	0.02	99.74
153.0-154.0	144.6	7.1	44971.4	0.02	99.76
154.0-155.0	147.2	7.0	44978.4	0.02	99.78
155.0-156.0	149.8	6.8	44985.2	0.02	99.79
156.0-157.0	152.7	6.7	44991.8	0.01	99.81
157.0-158.0	155.7	6.5	44998.4	0.01	99.82
158.0-159.0	159.0	6.4	45004.8	0.01	99.83
159.0-160.0	162.0	6.2	45011.0	0.01	99.85
160.0-161.0	164.8	6.0	45017.0	0.01	99.86
161.0-162.0	167.5	5.8	45022.9	0.01	99.87
162.0-163.0	170.2	5.6	45028.5	0.01	99.89
163.0-164.0	172.9	5.4	45033.8	0.01	99.90
164.0-165.0	175.5	5.1	45039.0	0.01	99.91
165.0-166.0	178.1	4.9	45043.9	0.01	99.92
166.0-167.0	180.9	4.6	45048.5	0.01	99.93
167.0-168.0	183.7	4.4	45052.9	0.01	99.94
168.0-169.0	186.1	4.1	45056.9	0.01	99.95
169.0-170.0	188.2	3.8	45060.7	0.01	99.96
170.0-171.0	190.5	3.4	45064.2	0.01	99.97
171.0-172.0	192.4	3.1	45067.3	0.01	99.97
172.0-173.0	193.9	2.8	45070.0	0.01	99.98
173.0-174.0	195.5	2.4	45072.5	0.01	99.98
174.0-175.0	197.4	2.1	45074.5	0.00	99.99
175.0-176.0	198.7	1.7	45076.3	0.00	99.99
176.0-177.0	199.5	1.3	45077.6	0.00	100.00
177.0-178.0	200.0	1.0	45078.5	0.00	100.00
178.0-179.0	200.7	0.6	45079.1	0.00	100.00
179.0-180.0	200.9	0.2	45079.3	0.00	100.00

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

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

Candlepower Table

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G0.0	27729.4	27729.4	27729.4	27729.4	27729.4	27729.4	27729.4	27729.4	27729.4	27729.4
G1.0	27749.2	27749.2	27771.4	27745.0	27742.6	27734.8	27703.1	27707.2	27714.3	27698.2
G2.0	27766.7	27765.4	27791.8	27743.2	27734.8	27728.8	27706.7	27673.1	27661.4	27659.2
G3.0	27779.9	27786.4	27794.8	27765.3	27743.8	27718.0	27677.9	27677.9	27599.5	27590.1
G4.0	27779.9	27795.4	27799.0	27257.5	27738.4	27724.6	27663.0	27634.8	27535.1	27525.9
G5.0	27795.6	27794.2	27791.2	27459.9	27737.8	27692.9	27631.3	27558.8	27459.9	27439.5
G6.0	27801.6	27808.6	27799.6	27761.1	27714.4	27680.3	27587.0	27529.5	27414.8	27357.3
G7.0	27784.1	27803.2	27788.8	27727.0	27697.7	27636.6	27540.3	27458.3	27351.6	27272.0
G8.0	27769.1	27774.4	27764.2	27716.8	27671.9	27607.9	27498.5	27413.4	27257.2	27171.2
G9.0	27755.3	27746.8	27740.2	27694.1	27638.4	27541.5	27438.0	27318.2	27157.9	27062.0
G10.0	27727.6	27724.0	27698.2	27646.8	27589.3	27491.2	27369.2	27244.6	27048.4	26929.3
G11.0	27698.7	27682.0	27654.4	27591.1	27523.4	27430.8	27291.5	27153.0	26904.7	26786.5
G12.0	27650.0	27628.0	27605.8	27527.6	27448.6	27366.2	27200.5	27041.7	26761.5	26614.2
G13.0	27592.2	27577.5	27547.0	27461.1	27382.1	27292.6	27095.2	26910.0	26603.3	26441.4
G14.0	27529.7	27524.7	27483.4	27388.6	27292.3	27172.9	26979.8	26771.2	26448.1	26257.1
G15.0	27454.5	27437.7	27391.7	27288.0	27216.8	27049.0	26832.6	26599.4	26240.6	26042.8
G16.0	27350.4	27339.3	27277.1	27176.1	27078.5	26938.3	26683.0	26449.2	26023.4	25799.7
G17.0	27274.6	27217.4	27149.3	27024.0	26927.0	26752.2	26508.9	26252.2	25790.6	25553.0
G18.0	27129.6	27085.4	26996.3	26863.5	26737.2	26570.3	26326.5	26044.6	25501.9	25262.6
G19.0	26984.7	26944.9	26817.6	26664.0	26547.4	26353.1	26117.1	25810.5	25222.2	24934.2
G20.0	26810.8	26728.9	26601.0	26434.1	26304.3	26119.7	25873.6	25531.0	24897.9	24592.1
G21.0	26632.2	26526.0	26353.9	26176.0	26054.6	25846.2	25596.6	25234.8	24542.4	24205.6
G22.0	26406.0	26261.3	26071.9	25890.3	25743.3	25551.8	25287.3	24911.0	24183.3	23780.1
G23.0	26129.9	25970.2	25739.6	25520.3	25378.0	25240.6	24948.1	24561.4	23758.6	23347.3
G24.0	25850.2	25614.3	25337.1	25119.0	24996.6	24827.7	24588.5	24174.8	23320.1	22850.9
G25.0	25476.6	25225.3	24913.0	24672.3	24558.3	24408.3	24166.2	23728.3	22790.7	22310.8
G26.0	25068.2	24771.0	24455.2	24175.3	24095.5	23967.8	23697.1	23278.8	22274.6	21763.4
G27.0	24606.8	24269.2	23919.6	23652.5	23559.0	23434.1	23173.6	22757.5	21655.0	21150.6
G28.0	24084.6	23699.6	23318.5	23028.5	22965.6	22840.4	22590.3	22171.5	21011.9	20443.5
G29.0	23495.1	23108.4	22645.4	22371.6	22296.2	22176.2	21956.2	21506.6	20353.3	19767.1
G30.0	22838.2	22411.6	21966.4	21642.8	21601.6	21482.7	21223.3	20829.1	19607.9	19040.2
G31.0	22108.6	21653.5	21182.9	20854.1	20829.2	20682.0	20433.6	20073.1	18807.9	18257.0
G32.0	21297.7	20838.5	20358.1	20008.5	20001.7	19836.5	19578.7	19226.8	18022.9	17435.9
G33.0	20430.3	19971.8	19481.7	19134.8	19115.0	18932.3	18659.8	18411.0	17177.7	16617.8
G34.0	19521.3	19030.0	18536.8	18248.5	18192.9	17944.9	17664.9	17473.8	16280.8	15767.9
G35.0	18522.8	18128.5	17596.2	17317.9	17248.6	16967.7	16708.2	16546.1	15416.4	14943.9
G36.0	17517.6	17178.4	16685.0	16384.3	16339.1	16026.4	15702.0	15608.2	14556.8	14146.2

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	16490.7	16221.1	15697.6	15461.5	15385.3	15053.4	14695.7	14672.7	13668.9	13300.5
G38.0	15489.2	15289.6	14781.0	14559.7	14418.2	14061.3	13724.1	13764.1	12854.4	12522.0
G39.0	14478.6	14343.1	13922.0	13696.1	13552.4	13170.8	12777.7	12895.7	12044.7	11782.0
G40.0	13554.0	13427.7	13051.6	12817.0	12683.0	12293.0	11924.5	12049.4	11294.0	11035.9
G41.0	12612.6	12579.1	12207.5	11969.7	11840.0	11456.4	11088.2	11239.6	10538.5	10310.3
G42.0	11723.5	11717.8	11423.5	11174.4	11032.8	10680.3	10285.3	10452.5	9850.3	9629.7
G43.0	10891.0	10902.7	10683.8	10423.5	10275.4	9896.4	9564.4	9727.1	9190.4	9004.2
G44.0	10092.7	10114.6	10003.0	9730.6	9588.6	9216.6	8857.8	9055.6	8575.0	8404.6
G45.0	9376.3	9413.0	9368.3	9048.5	8947.9	8578.1	8224.3	8439.7	7993.3	7848.9
G46.0	8740.4	8793.6	8757.0	8466.4	8333.0	7841.5	7635.0	7863.9	7447.1	7323.7
G47.0	8140.1	8147.2	8190.7	7890.9	7774.4	7302.9	7087.6	7327.7	6947.2	6834.5
G48.0	7547.0	7587.2	7661.6	7362.8	7242.1	6948.1	6580.9	6833.9	6463.0	6394.0
G49.0	7040.5	7070.4	7170.4	6854.3	6769.0	6486.7	6113.0	6386.8	6025.7	5967.2
G50.0	6556.8	6578.2	6664.1	6381.3	6279.8	6045.1	5665.5	5944.5	5597.4	5561.5
G51.0	6097.3	6111.9	6220.7	5939.3	5860.7	5634.0	5243.2	5551.9	5213.6	5197.8
G52.0	5650.9	5681.5	5790.0	5551.3	5448.2	5240.2	4851.3	5180.2	4838.8	4846.0
G53.0	5259.3	5284.8	5378.5	5148.2	5062.0	4880.6	4501.9	4824.1	4482.7	4505.7
G54.0	4866.5	4901.9	4982.6	4796.1	4691.3	4521.5	4165.1	4481.7	4158.5	4187.6
G55.0	4520.6	4552.5	4619.7	4449.4	4351.2	4203.2	3872.5	4166.9	3854.7	3893.5
G56.0	4181.9	4214.6	4288.5	4120.0	4038.1	3906.4	3586.6	3872.4	3553.3	3597.0
G57.0	3870.3	3909.1	3962.2	3815.8	3733.9	3620.3	3328.1	3589.3	3295.9	3347.3
G58.0	3581.0	3624.6	3668.3	3536.2	3472.2	3362.4	3084.0	3323.6	3051.0	3105.5
G59.0	3315.1	3353.3	3390.5	3290.0	3199.2	3110.5	2856.7	3083.0	2826.1	2874.4
G60.0	3058.9	3103.6	3136.8	3033.7	2962.7	2878.9	2650.3	2860.3	2609.5	2663.1
G61.0	2837.5	2879.8	2893.8	2813.4	2734.6	2665.9	2470.2	2650.2	2427.2	2470.4
G62.0	2622.1	2663.7	2676.7	2603.2	2543.0	2471.4	2296.1	2452.1	2248.6	2289.2
G63.0	2427.2	2453.0	2476.9	2412.1	2346.0	2295.5	2134.0	2275.0	2078.9	2122.3
G64.0	2241.4	2280.2	2297.5	2234.3	2177.1	2122.5	1977.8	2113.4	1932.8	1966.9
G65.0	2074.7	2107.3	2114.6	2066.6	2014.8	1971.7	1840.8	1960.2	1783.6	1816.2
G66.0	1913.5	1942.3	1940.6	1912.7	1864.6	1818.5	1727.8	1811.1	1657.3	1683.0
G67.0	1761.3	1790.4	1764.2	1760.6	1731.0	1693.5	1586.6	1687.8	1530.9	1553.3
G68.0	1632.6	1659.6	1670.7	1634.2	1594.5	1556.4	1474.7	1559.1	1413.0	1433.9
G69.0	1506.3	1528.7	1534.5	1503.7	1468.8	1435.6	1368.2	1434.1	1304.2	1321.6
G70.0	1380.5	1407.5	1415.1	1388.1	1351.4	1321.9	1259.3	1326.9	1196.5	1219.0
G71.0	1273.5	1296.4	1304.1	1277.3	1247.8	1217.1	1162.4	1222.2	1097.8	1121.2
G72.0	1167.6	1191.4	1200.4	1175.5	1148.4	1117.2	1069.7	1123.4	1008.2	1026.3
G73.0	1070.8	1093.6	1094.8	1073.1	1052.6	1026.3	982.9	1030.0	913.7	936.9

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	975.1	1000.5	1004.8	982.1	961.0	935.3	898.0	937.3	836.7	856.5
G75.0	892.7	909.3	916.0	898.9	874.2	856.9	820.8	858.9	754.3	771.3
G76.0	806.1	831.3	835.0	815.0	798.8	773.7	744.8	777.5	674.3	690.8
G77.0	726.7	747.3	752.3	733.6	717.3	697.7	675.4	704.5	605.8	628.4
G78.0	652.1	673.4	673.1	661.7	643.7	621.7	605.4	632.0	548.0	560.6
G79.0	584.1	603.2	608.3	596.4	579.6	563.7	545.6	569.2	486.6	499.4
G80.0	522.7	540.8	549.5	531.8	523.3	499.7	491.8	508.7	424.1	435.8
G81.0	456.6	470.0	473.9	464.1	455.7	436.8	431.9	447.7	352.5	366.7
G82.0	388.6	400.9	402.5	390.4	386.2	371.6	363.7	382.5	286.3	295.9
G83.0	323.0	331.9	333.5	318.0	313.2	303.4	302.7	318.4	224.4	233.5
G84.0	259.3	263.5	261.5	249.7	251.5	243.0	244.1	255.0	171.4	175.3
G85.0	195.5	198.1	195.6	188.0	185.6	182.5	189.1	198.7	119.7	121.8
G86.0	136.5	138.0	141.0	134.1	130.5	129.9	132.8	146.0	65.0	70.2
G87.0	84.8	85.2	83.4	76.1	75.4	82.0	83.2	94.6	33.7	31.8
G88.0	42.7	43.8	42.0	37.1	39.5	43.1	44.3	53.3	7.8	9.0
G89.0	15.0	16.8	14.4	10.8	16.8	15.6	17.3	22.7	3.6	4.2
G90.0	6.0	6.6	9.6	6.6	8.4	7.2	8.4	10.8	3.6	4.2
G91.0	5.4	5.4	7.8	5.4	9.0	7.8	7.2	9.0	4.2	0.6
G92.0	7.2	6.0	7.8	6.6	8.4	9.6	8.4	12.0	4.2	2.4
G93.0	8.4	7.8	10.8	6.6	9.0	9.0	6.6	12.0	4.2	6.0
G94.0	6.6	6.6	8.4	3.0	9.6	9.6	9.6	10.2	6.6	6.0
G95.0	10.2	10.2	9.0	5.4	12.0	10.2	10.8	11.4	8.4	7.2
G96.0	6.0	9.6	11.4	9.0	12.0	11.4	10.2	13.2	6.6	4.8
G97.0	10.2	8.4	10.8	7.2	13.8	13.2	13.2	14.4	7.2	9.0
G98.0	9.0	10.8	12.6	10.2	12.0	11.4	10.8	16.2	8.4	4.2
G99.0	12.0	12.6	13.2	12.0	13.8	14.4	13.2	16.2	9.0	8.4
G100.0	12.6	12.0	12.0	10.8	15.0	12.6	14.4	16.8	10.2	9.6
G101.0	13.2	13.2	15.0	11.4	17.4	15.6	16.1	16.2	11.4	10.2
G102.0	13.8	15.0	16.8	14.4	18.0	17.4	13.2	18.6	12.6	8.4
G103.0	18.6	13.8	12.6	18.6	19.2	16.8	19.1	19.7	13.2	12.0
G104.0	18.0	18.0	18.6	15.0	20.4	17.9	19.7	20.3	15.6	13.8
G105.0	16.2	18.6	21.0	16.8	19.8	20.9	20.3	23.3	15.0	15.0
G106.0	19.2	19.2	21.0	19.2	24.0	22.7	21.5	22.1	14.4	17.4
G107.0	22.3	22.2	22.8	20.4	24.0	22.7	23.9	24.5	17.4	18.6
G108.0	23.5	23.4	24.6	21.0	25.8	26.3	24.5	25.7	21.7	18.6
G109.0	22.9	24.6	25.8	23.4	27.5	26.3	20.3	29.9	18.6	18.0
G110.0	27.1	23.4	25.8	25.8	29.9	29.3	26.9	32.3	22.3	22.2

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	27.7	27.0	29.4	25.8	31.1	31.7	29.9	31.1	23.5	24.0
G112.0	30.1	28.8	30.6	28.7	32.3	32.9	32.3	32.9	23.5	24.0
G113.0	30.1	30.0	31.2	32.9	36.5	33.5	35.9	37.1	28.3	26.4
G114.0	34.9	33.6	34.8	34.1	37.7	37.7	37.7	40.1	29.5	27.6
G115.0	37.9	36.0	37.8	35.3	38.3	38.9	37.7	40.1	30.1	31.8
G116.0	39.7	38.4	37.2	37.1	38.9	35.9	41.3	44.3	30.7	32.4
G117.0	43.9	39.6	42.6	40.7	44.3	43.1	46.1	46.7	34.9	34.2
G118.0	40.9	45.0	46.2	42.5	45.5	45.5	46.7	47.9	36.7	37.2
G119.0	43.3	46.2	47.4	46.1	50.3	49.7	50.3	52.7	39.7	38.4
G120.0	48.1	47.4	49.8	47.3	51.5	52.1	52.6	57.5	39.7	40.8
G121.0	49.9	51.0	52.8	48.5	52.1	54.5	55.0	57.5	43.9	43.2
G122.0	54.1	54.6	53.4	52.1	58.1	57.5	55.6	61.0	46.3	46.8
G123.0	58.3	57.0	58.2	55.7	59.9	61.0	60.4	61.6	49.9	49.2
G124.0	58.9	58.2	60.0	56.9	61.1	65.2	64.0	67.0	51.7	51.0
G125.0	63.8	63.6	65.4	61.1	65.3	65.2	69.4	68.2	56.5	54.6
G126.0	66.2	66.0	67.8	66.5	69.5	69.4	73.6	76.6	57.2	57.0
G127.0	71.0	69.6	70.8	68.3	71.8	73.0	74.2	79.6	60.2	60.6
G128.0	75.2	72.0	75.6	74.3	74.8	78.4	78.4	81.4	62.0	61.8
G129.0	78.2	77.4	76.2	76.7	79.0	80.2	82.0	86.2	68.6	66.0
G130.0	80.0	79.2	81.6	78.5	82.6	84.4	85.6	88.0	71.0	70.8
G131.0	80.6	82.8	85.2	83.2	88.0	86.2	87.9	94.0	72.2	72.0
G132.0	87.2	84.6	86.4	86.2	90.4	89.2	92.1	94.6	75.2	76.2
G133.0	90.8	88.2	90.6	89.2	92.8	94.5	93.9	98.2	78.8	80.4
G134.0	93.2	91.2	94.8	90.4	94.0	96.3	96.9	102.3	83.6	80.4
G135.0	95.0	91.8	96.6	94.0	97.0	99.3	104.1	105.3	86.6	84.6
G136.0	97.5	97.8	98.4	98.8	101.2	102.9	105.9	107.1	87.8	87.6
G137.0	102.3	102.6	105.0	100.6	104.8	104.1	107.1	110.7	89.0	90.6
G138.0	105.9	105.0	105.0	101.8	106.6	107.1	112.5	113.1	94.4	92.4
G139.0	109.5	105.6	106.2	107.2	110.8	114.3	111.3	114.9	93.8	96.0
G140.0	112.5	111.0	112.8	110.8	116.2	113.1	116.7	120.3	101.1	97.8
G141.0	117.3	115.8	117.0	110.8	119.8	118.5	119.7	121.5	103.5	104.4
G142.0	117.9	114.6	120.0	115.6	119.8	120.3	122.0	127.5	103.5	104.4
G143.0	120.9	118.8	122.4	119.2	126.9	122.1	126.2	129.3	105.3	107.4
G144.0	123.9	121.2	123.6	122.8	126.3	127.5	129.2	131.1	112.5	109.8
G145.0	125.1	125.4	126.0	124.0	129.3	128.1	131.0	134.7	114.9	114.0
G146.0	130.5	128.4	127.2	128.2	132.9	132.8	134.0	135.9	116.7	116.4
G147.0	131.1	129.0	131.4	131.2	135.3	134.6	135.2	139.5	118.5	118.2

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	134.1	133.2	136.8	135.3	135.3	138.2	138.8	141.3	122.1	123.0
G149.0	139.6	136.2	140.4	135.9	140.7	139.4	141.8	144.8	125.7	124.8
G150.0	140.2	136.2	142.2	138.9	140.7	143.0	145.4	147.2	128.1	126.0
G151.0	143.8	142.8	144.0	143.1	145.5	145.4	150.8	151.4	132.3	130.8
G152.0	145.6	143.4	147.0	145.5	150.3	148.4	150.2	153.8	134.1	135.0
G153.0	147.4	148.9	150.0	145.5	152.7	153.2	153.7	155.6	137.8	137.4
G154.0	150.4	149.5	154.2	149.7	155.1	154.4	156.7	161.0	141.4	138.6
G155.0	155.8	154.2	154.2	152.1	156.3	158.0	156.7	160.4	144.4	142.3
G156.0	157.6	155.4	156.6	155.1	159.3	158.0	160.3	162.8	146.2	147.0
G157.0	158.2	157.3	159.0	160.5	164.1	161.6	163.9	165.2	148.6	151.9
G158.0	162.4	159.1	162.0	161.7	163.5	165.8	165.1	171.2	154.0	151.9
G159.0	166.6	162.7	166.2	163.5	168.3	167.6	168.1	173.6	157.6	157.9
G160.0	166.0	168.1	170.4	168.9	170.1	171.7	169.9	173.6	158.2	161.5
G161.0	172.6	169.3	171.0	170.1	173.0	172.9	173.5	176.6	162.4	159.7
G162.0	173.2	171.1	174.0	171.9	177.8	172.3	177.1	181.4	167.8	164.5
G163.0	175.6	174.7	177.0	173.7	177.2	179.5	177.7	180.2	169.0	166.9
G164.0	179.3	177.1	180.0	176.7	179.6	179.5	181.3	183.7	170.8	172.9
G165.0	179.9	180.1	179.4	179.7	182.6	180.7	180.7	186.1	176.9	174.7
G166.0	184.7	181.3	181.8	180.9	185.6	183.1	186.1	189.1	176.2	177.1
G167.0	185.9	183.7	184.8	185.6	186.8	188.5	187.3	191.5	180.5	178.9
G168.0	187.7	187.3	189.0	185.6	191.6	187.9	190.2	193.3	183.5	182.5
G169.0	188.9	189.7	187.8	188.0	190.4	191.5	190.8	195.7	185.3	185.5
G170.0	191.9	192.1	193.8	188.6	193.4	192.1	193.2	196.3	187.7	188.5
G171.0	194.9	194.5	193.2	191.0	195.2	194.5	198.0	199.9	190.1	189.1
G172.0	196.1	196.3	194.4	195.2	195.8	196.3	196.2	199.3	192.5	191.5
G173.0	196.7	196.9	196.8	194.0	198.8	197.5	198.0	199.9	192.5	192.1
G174.0	196.1	197.5	198.6	194.0	200.6	196.9	198.6	204.7	197.3	195.7
G175.0	201.5	196.9	201.6	195.8	201.2	199.9	199.8	202.9	198.5	196.9
G176.0	203.9	198.7	201.0	195.2	203.0	199.9	199.2	206.5	199.7	199.3
G177.0	199.7	202.9	202.8	198.8	203.0	200.5	200.4	201.7	200.9	198.7
G178.0	203.9	200.5	202.2	198.8	201.2	201.1	200.4	202.3	200.9	202.3
G179.0	201.5	202.9	201.6	201.8	202.4	199.3	199.2	201.7	200.9	199.9
G180.0	203.3	199.9	200.4	197.0	203.6	196.9	199.2	202.3	201.5	202.3

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	27729.4	27729.4	27729.4	27729.4	27729.4	27729.4	27729.4			
G1.0	27712.0	27694.7	27714.4	27717.4	27740.2	27729.4	27749.2			
G2.0	27664.6	27649.8	27703.6	27710.2	27712.0	27730.6	27766.7			
G3.0	27609.4	27601.2	27642.6	27683.9	27716.2	27740.8	27779.9			
G4.0	27535.0	27533.0	27601.3	27652.8	27701.3	27737.8	27779.9			
G5.0	27460.6	27451.5	27527.6	27621.7	27672.0	27741.4	27795.6			
G6.0	27368.3	27382.7	27473.7	27582.2	27648.6	27721.6	27801.6			
G7.0	27259.7	27291.6	27380.3	27501.4	27609.7	27702.5	27784.1			
G8.0	27151.7	27186.2	27291.1	27449.9	27566.1	27664.7	27769.1			
G9.0	27057.5	27067.7	27206.1	27366.8	27511.0	27633.6	27755.3			
G10.0	26919.5	26938.9	27101.9	27289.0	27454.8	27567.8	27727.6			
G11.0	26764.2	26800.6	26977.9	27192.6	27389.0	27531.9	27698.7			
G12.0	26596.2	26649.7	26836.0	27091.5	27311.8	27457.1	27650.0			
G13.0	26412.0	26485.6	26716.3	26957.4	27223.3	27378.7	27592.2			
G14.0	26212.9	26299.4	26549.2	26827.0	27104.8	27287.7	27529.7			
G15.0	25982.5	26090.4	26349.2	26696.5	27000.1	27174.0	27454.5			
G16.0	25748.0	25843.6	26143.9	26512.8	26848.2	27068.0	27350.4			
G17.0	25481.6	25611.9	25906.2	26334.5	26699.2	26927.4	27274.6			
G18.0	25187.7	25324.4	25518.2	26118.5	26523.9	26763.4	27129.6			
G19.0	24859.6	25015.4	24916.4	25889.3	26307.9	26570.1	26984.7			
G20.0	24518.2	24676.5	25099.6	25621.2	26086.6	26373.7	26810.8			
G21.0	24125.3	24301.0	24740.9	25321.4	25831.1	26120.6	26632.2			
G22.0	23681.4	23887.8	24353.6	24964.2	25541.5	25825.5	26406.0			
G23.0	23228.5	23429.7	23950.6	24608.7	25189.2	25498.7	26129.9			
G24.0	22749.2	22944.6	23471.0	24178.5	24809.3	25116.3	25850.2			
G25.0	22200.3	22406.9	22975.8	23696.8	24346.8	24666.2	25476.6			
G26.0	21607.6	21823.0	22428.5	23174.9	23878.4	24153.8	25068.2			
G27.0	20983.2	21209.8	21822.0	22590.9	23297.5	23581.6	24606.8			
G28.0	20317.9	20539.7	21176.5	21947.0	22657.9	22939.4	24084.6			
G29.0	19608.2	19864.8	20477.7	21244.5	21946.6	22213.4	23495.1			
G30.0	18856.0	19132.4	19747.3	20488.1	21168.9	21424.0	22838.2			
G31.0	18061.7	18346.7	18949.1	19640.8	20284.0	20595.0	22108.6			
G32.0	17251.9	17522.1	18128.8	18770.7	19384.8	19626.6	21297.7			
G33.0	16423.5	16728.1	17286.3	17850.4	18406.1	18648.7	20430.3			
G34.0	15586.6	15899.9	16445.1	16913.3	17366.9	17652.1	19521.3			
G35.0	14761.8	15066.9	15529.6	15958.8	16305.6	16602.3	18522.8			
G36.0	13968.8	14224.3	14703.9	15032.5	15293.9	15550.1	17517.6			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	13175.7	13410.5	13856.6	14093.0	14227.2	14546.4	16490.7			
G38.0	12425.3	12635.6	13024.3	13200.8	13255.7	13554.7	15489.2			
G39.0	11679.6	11882.2	12217.8	12339.1	12353.5	12616.2	14478.6			
G40.0	10958.6	11145.1	11421.4	11494.7	11465.7	11724.4	13554.0			
G41.0	10280.1	10406.7	10664.0	10681.5	10606.6	10880.5	12612.6			
G42.0	9664.0	9739.6	9965.2	9946.7	9839.0	10112.0	11723.5			
G43.0	9060.6	9121.0	9310.8	9259.1	9136.0	9398.5	10891.0			
G44.0	8506.3	8523.9	8686.9	8618.2	8460.6	8733.0	10092.7			
G45.0	7970.0	7985.6	8103.7	8013.2	7834.8	8124.3	9376.3			
G46.0	7478.7	7447.8	7578.6	7471.7	7270.7	7596.4	8740.4			
G47.0	6996.4	6947.2	7063.6	6946.9	6716.7	7063.7	8140.1			
G48.0	6553.7	6489.1	6576.2	6486.1	6211.7	6566.9	7547.0			
G49.0	6121.8	6045.9	6127.2	6036.7	5755.3	6124.6	7040.5			
G50.0	5708.4	5642.9	5703.8	5622.0	5323.9	5698.5	6556.8			
G51.0	5314.9	5236.9	5289.5	5225.3	4941.6	5293.9	6097.3			
G52.0	4944.2	4895.5	4923.6	4849.5	4579.7	4914.4	5650.9			
G53.0	4595.1	4533.8	4571.0	4519.7	4235.7	4560.7	5259.3			
G54.0	4257.9	4208.1	4238.1	4194.2	3925.2	4229.7	4866.5			
G55.0	3953.8	3905.6	3922.5	3880.6	3637.4	3917.9	4520.6			
G56.0	3673.7	3628.4	3634.5	3600.0	3369.4	3636.6	4181.9			
G57.0	3395.3	3376.9	3379.4	3334.3	3119.9	3369.7	3870.3			
G58.0	3155.4	3126.0	3129.1	3095.5	2891.4	3117.7	3581.0			
G59.0	2916.6	2896.0	2887.8	2866.4	2680.2	2883.1	3315.1			
G60.0	2700.7	2687.6	2682.5	2651.5	2489.4	2665.8	3058.9			
G61.0	2494.9	2487.6	2476.5	2446.9	2314.7	2459.9	2837.5			
G62.0	2313.7	2304.3	2292.1	2268.6	2144.8	2277.4	2622.1			
G63.0	2142.2	2136.1	2126.8	2104.0	1991.0	2109.2	2427.2			
G64.0	1979.0	1980.4	1969.9	1949.6	1846.2	1947.0	2241.4			
G65.0	1833.2	1829.5	1822.0	1797.0	1729.6	1796.8	2074.7			
G66.0	1709.7	1718.1	1698.7	1666.0	1591.4	1665.7	1913.5			
G67.0	1574.1	1573.8	1566.4	1540.9	1466.9	1534.0	1761.3			
G68.0	1456.5	1458.2	1444.8	1420.0	1357.5	1411.9	1632.6			
G69.0	1342.5	1345.6	1326.9	1305.1	1250.4	1295.8	1506.3			
G70.0	1236.4	1239.6	1225.1	1201.0	1150.5	1191.7	1380.5			
G71.0	1134.4	1145.6	1126.3	1106.4	1062.5	1092.9	1273.5			
G72.0	1039.6	1047.4	1032.9	1011.9	975.2	997.7	1167.6			
G73.0	951.4	953.4	943.6	926.9	892.6	913.9	1070.8			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	861.4	858.1	859.8	848.5	815.4	831.9	975.1			
G75.0	783.4	783.3	777.8	763.6	740.1	753.5	892.7			
G76.0	706.1	705.4	700.5	685.8	663.5	678.7	806.1			
G77.0	640.1	637.2	629.3	619.3	595.3	606.9	726.7			
G78.0	569.3	568.3	568.2	550.5	530.1	543.5	652.1			
G79.0	515.3	513.8	504.8	488.9	473.8	476.4	584.1			
G80.0	450.5	448.5	441.9	424.9	412.2	417.2	522.7			
G81.0	379.1	382.1	374.8	363.8	348.8	348.9	456.6			
G82.0	311.3	312.6	308.4	297.4	287.2	284.3	388.6			
G83.0	248.9	245.5	244.9	235.8	229.7	224.4	323.0			
G84.0	186.0	186.8	185.0	179.5	172.9	169.4	259.3			
G85.0	127.8	129.4	130.5	128.1	119.7	117.3	195.5			
G86.0	73.8	76.1	79.0	74.2	70.6	67.6	136.5			
G87.0	34.8	33.5	38.3	39.5	34.1	30.5	84.8			
G88.0	12.0	7.8	13.8	13.8	11.4	13.2	42.7			
G89.0	4.2	4.2	6.0	3.6	4.8	6.0	15.0			
G90.0	6.6	0.0	3.6	4.2	4.8	8.4	6.0			
G91.0	6.6	2.4	7.2	4.2	3.0	9.0	5.4			
G92.0	5.4	1.2	6.6	6.0	6.6	9.0	7.2			
G93.0	4.8	4.2	6.6	7.8	6.6	8.4	8.4			
G94.0	7.8	4.2	5.4	7.8	7.2	10.8	6.6			
G95.0	8.4	4.8	8.4	9.0	7.8	7.8	10.2			
G96.0	7.2	6.6	9.0	10.2	5.4	10.2	6.0			
G97.0	7.8	5.4	10.2	9.0	9.0	12.6	10.2			
G98.0	9.0	6.6	8.4	10.2	4.8	12.0	9.0			
G99.0	8.4	7.8	9.6	10.2	10.2	12.6	12.0			
G100.0	10.2	8.4	12.6	10.2	9.6	11.4	12.6			
G101.0	12.6	9.6	12.0	12.0	10.8	13.2	13.2			
G102.0	13.2	4.8	13.8	14.4	12.0	13.8	13.8			
G103.0	13.8	10.8	15.6	13.2	10.8	15.6	18.6			
G104.0	15.0	10.8	14.4	14.4	14.4	16.2	18.0			
G105.0	15.6	13.2	16.8	16.2	13.8	17.4	16.2			
G106.0	17.4	16.2	18.6	16.2	17.3	19.7	19.2			
G107.0	18.6	16.2	20.4	16.2	16.1	19.2	22.3			
G108.0	20.4	17.4	20.4	17.4	19.1	19.7	23.5			
G109.0	23.4	18.0	21.0	20.3	20.3	22.1	22.9			
G110.0	23.4	21.6	25.2	18.5	20.9	25.1	27.1			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	22.8	21.0	23.4	23.3	20.9	23.9	27.7			
G112.0	25.2	22.8	28.7	24.5	25.7	26.3	30.1			
G113.0	26.4	25.2	28.1	23.9	25.7	28.1	30.1			
G114.0	28.8	26.9	28.1	25.7	26.3	29.3	34.9			
G115.0	31.2	29.3	30.5	28.1	28.7	32.3	37.9			
G116.0	31.8	29.9	33.5	29.9	31.1	32.3	39.7			
G117.0	34.2	32.3	34.7	32.3	32.3	35.9	43.9			
G118.0	37.2	34.1	36.5	35.9	35.9	37.7	40.9			
G119.0	38.4	36.5	40.1	36.5	37.1	37.1	43.3			
G120.0	42.6	37.1	42.5	39.5	39.5	42.5	48.1			
G121.0	44.4	38.9	42.5	43.1	43.1	43.7	49.9			
G122.0	46.8	42.5	44.3	42.5	43.1	47.9	54.1			
G123.0	47.4	44.9	49.7	46.7	46.7	49.7	58.3			
G124.0	54.6	49.1	52.1	49.7	50.3	52.1	58.9			
G125.0	54.6	51.5	56.3	52.1	50.3	54.5	63.8			
G126.0	57.6	56.3	58.1	55.7	55.0	55.7	66.2			
G127.0	61.8	56.3	61.7	58.0	59.8	61.0	71.0			
G128.0	64.2	60.5	62.9	61.0	59.8	62.8	75.2			
G129.0	66.0	64.7	65.3	65.8	65.2	65.2	78.2			
G130.0	71.4	67.7	67.7	69.4	67.0	68.8	80.0			
G131.0	72.6	70.7	71.8	70.0	71.8	71.2	80.6			
G132.0	75.0	71.3	77.2	75.4	74.2	73.6	87.2			
G133.0	78.0	73.7	76.6	76.0	76.0	77.8	90.8			
G134.0	81.0	82.0	82.0	80.8	80.2	79.0	93.2			
G135.0	86.4	82.6	83.8	80.2	81.4	81.4	95.0			
G136.0	87.6	83.8	86.8	83.2	86.8	84.4	97.5			
G137.0	91.8	88.6	87.4	86.8	87.9	87.4	102.3			
G138.0	94.8	91.6	89.8	89.2	88.5	91.6	105.9			
G139.0	95.4	95.8	94.6	92.2	92.7	92.8	109.5			
G140.0	100.2	96.4	96.4	98.1	95.1	96.4	112.5			
G141.0	103.8	98.8	102.4	98.7	98.1	99.4	117.3			
G142.0	106.8	102.4	101.8	101.7	102.9	102.9	117.9			
G143.0	108.6	106.6	105.4	107.1	104.1	105.3	120.9			
G144.0	111.0	106.0	111.4	107.1	107.7	110.1	123.9			
G145.0	114.0	110.8	111.4	109.5	108.3	108.9	125.1			
G146.0	115.8	112.0	115.0	112.5	110.1	112.5	130.5			
G147.0	120.0	117.4	119.2	116.7	114.3	116.7	131.1			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	124.2	119.2	119.8	115.5	116.1	120.9	134.1			
G149.0	126.6	124.6	126.3	122.1	117.9	123.3	139.6			
G150.0	129.0	127.6	125.7	125.7	124.4	123.9	140.2			
G151.0	132.6	127.6	128.1	127.5	127.4	128.7	143.8			
G152.0	135.6	131.7	131.7	130.5	129.2	131.1	145.6			
G153.0	138.0	136.5	134.7	133.4	133.4	133.5	147.4			
G154.0	141.0	138.9	139.5	135.2	134.0	135.9	150.4			
G155.0	142.8	141.9	141.3	138.8	137.0	140.1	155.8			
G156.0	145.8	141.9	144.3	144.8	139.4	144.2	157.6			
G157.0	151.8	144.3	146.7	143.0	144.2	147.2	158.2			
G158.0	153.0	150.3	149.7	147.8	149.6	149.6	162.4			
G159.0	156.6	152.7	154.5	152.6	151.4	150.8	166.6			
G160.0	160.2	155.1	157.5	152.6	154.9	156.2	166.0			
G161.0	162.6	157.5	161.1	159.2	157.3	158.6	172.6			
G162.0	165.6	160.5	164.1	160.4	160.3	161.6	173.2			
G163.0	168.0	164.7	167.1	164.0	161.5	165.8	175.6			
G164.0	169.8	167.1	170.6	167.0	167.5	166.4	179.3			
G165.0	175.2	170.1	171.2	168.7	168.7	171.8	179.9			
G166.0	177.6	173.1	176.6	173.5	172.3	174.2	184.7			
G167.0	179.4	175.5	180.8	173.5	175.9	176.6	185.9			
G168.0	185.4	179.1	180.8	179.5	179.5	182.0	187.7			
G169.0	187.2	180.9	182.6	181.3	182.5	183.7	188.9			
G170.0	189.6	183.2	186.8	185.5	181.9	187.3	191.9			
G171.0	189.6	186.8	188.0	186.7	185.5	186.7	194.9			
G172.0	193.2	186.2	192.2	187.3	190.2	190.3	196.1			
G173.0	193.2	191.6	191.0	189.7	190.2	192.7	196.7			
G174.0	197.4	192.2	194.0	193.3	191.4	197.5	196.1			
G175.0	198.0	193.4	196.4	194.5	195.0	198.1	201.5			
G176.0	197.4	194.6	197.6	198.1	195.0	198.1	203.9			
G177.0	199.8	197.0	197.6	196.9	196.2	200.5	199.7			
G178.0	202.2	195.8	197.6	196.9	196.8	199.9	203.9			
G179.0	204.0	198.8	200.0	200.5	202.8	201.1	201.5			
G180.0	202.8	200.6	201.8	198.7	199.8	200.5	203.3			

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: