

Report No.:

Test Time: 2026/6/3 星星 19:31

Luminaire Property

Luminaire Manufacturer: AMERICANLITE

Voltage: 119.4 V

Power: 60.26 W

Current: 0.507 A

Power Factor: 0.996

Photometric Results

CIE Class: Direct

Measurement Flux: 8050.9 lm

Downward Ratio: 96%

Horizontal Diffuse Angle(10%,50%): H180.3,H155.7

Vertical Diffuse Angle(10%,50%): V180.5,V155.7

Luminaire Efficacy Rating (LER): 133.65

Max. Intensity: 1806.36 cd

S/MH(C0/C180): 1.49

Total Rated Lamp Lumens: 8050.9 lm

Efficiency: 100%

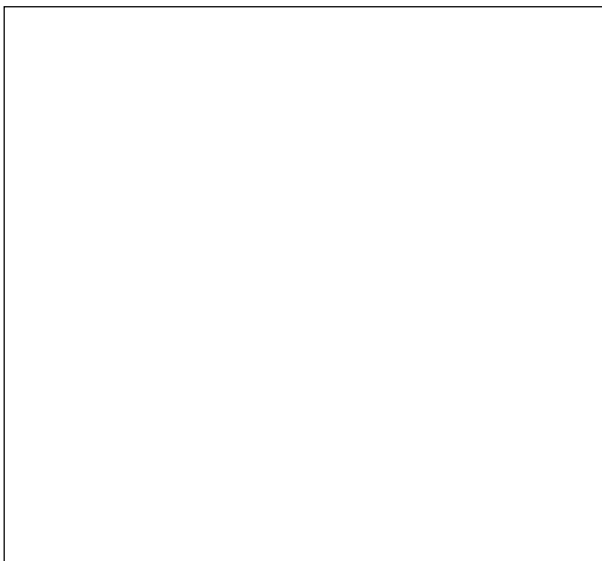
Upward Ratio: 4%

Central Intensity: 1594.48 cd

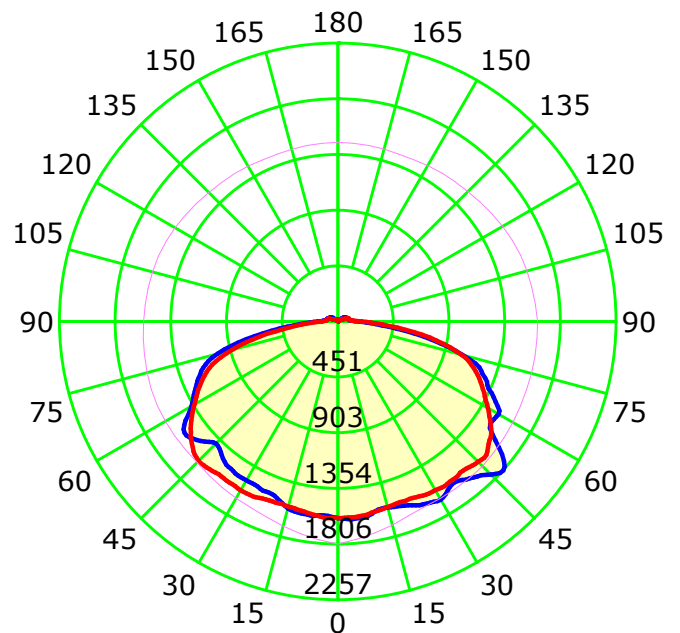
Pos of Max. Intensity: H0 V48

S/MH(C90/C270): 1.52

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 154.8°

— C0-C180 — C90-C270 — G48

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

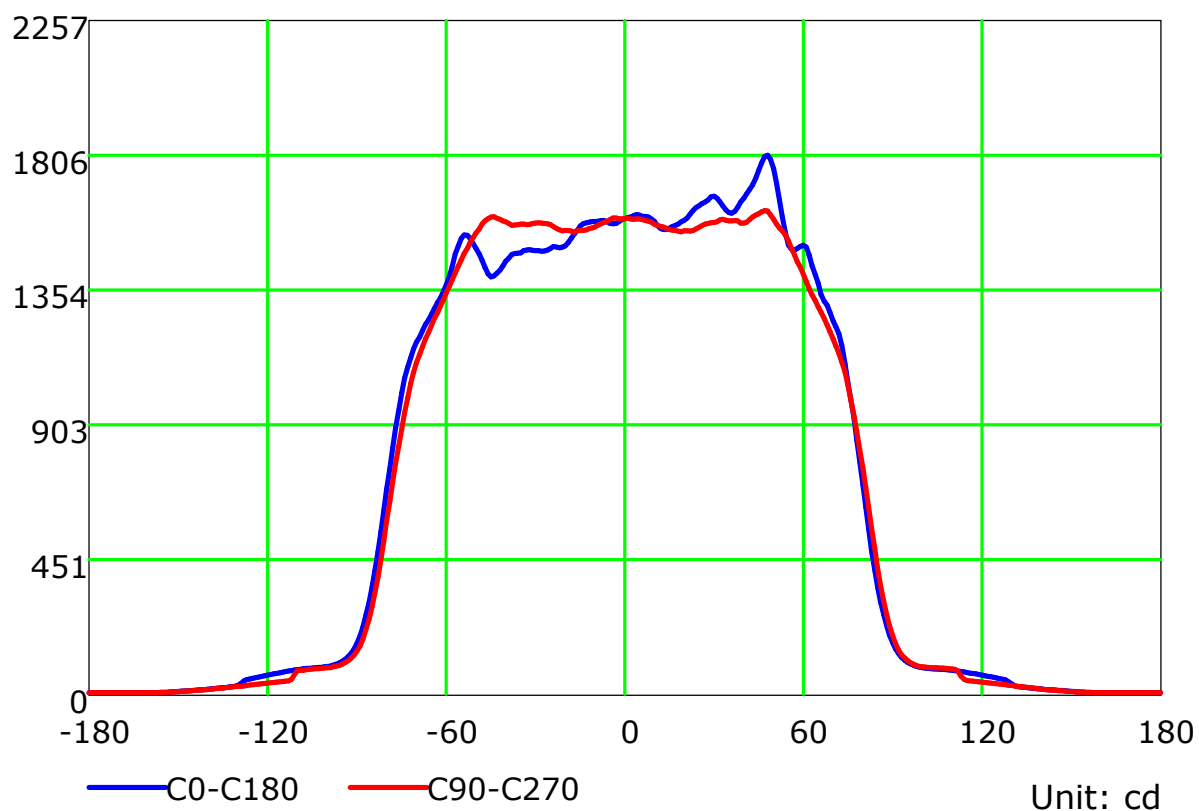
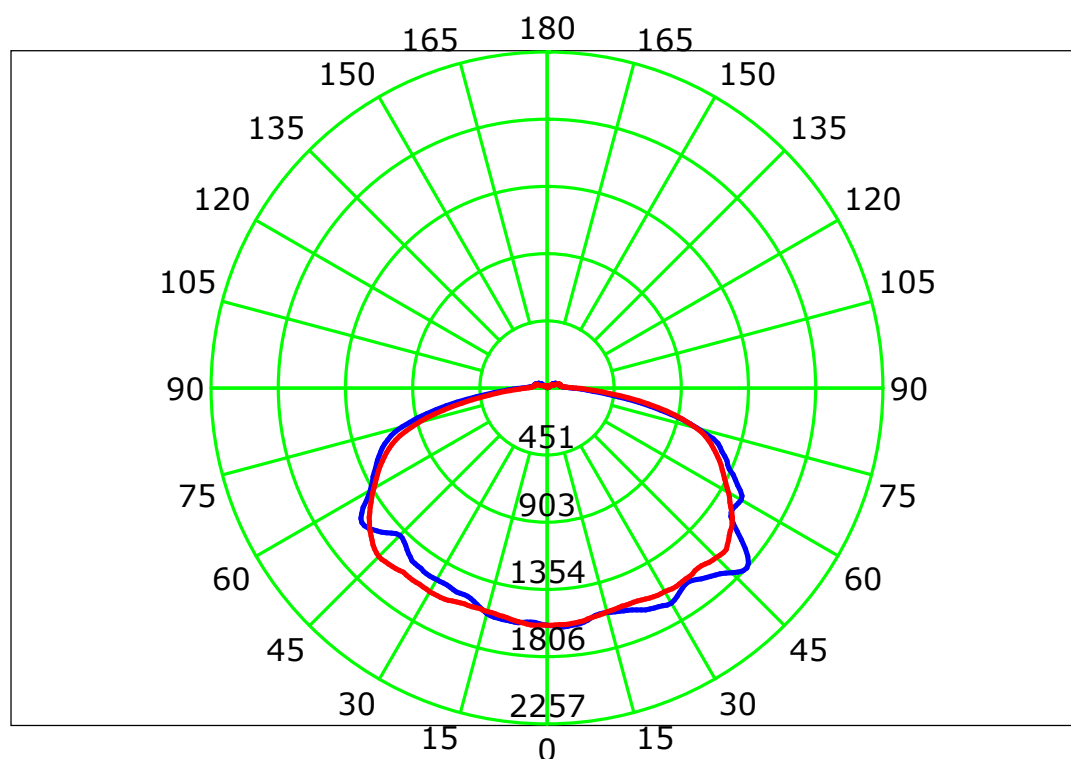
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

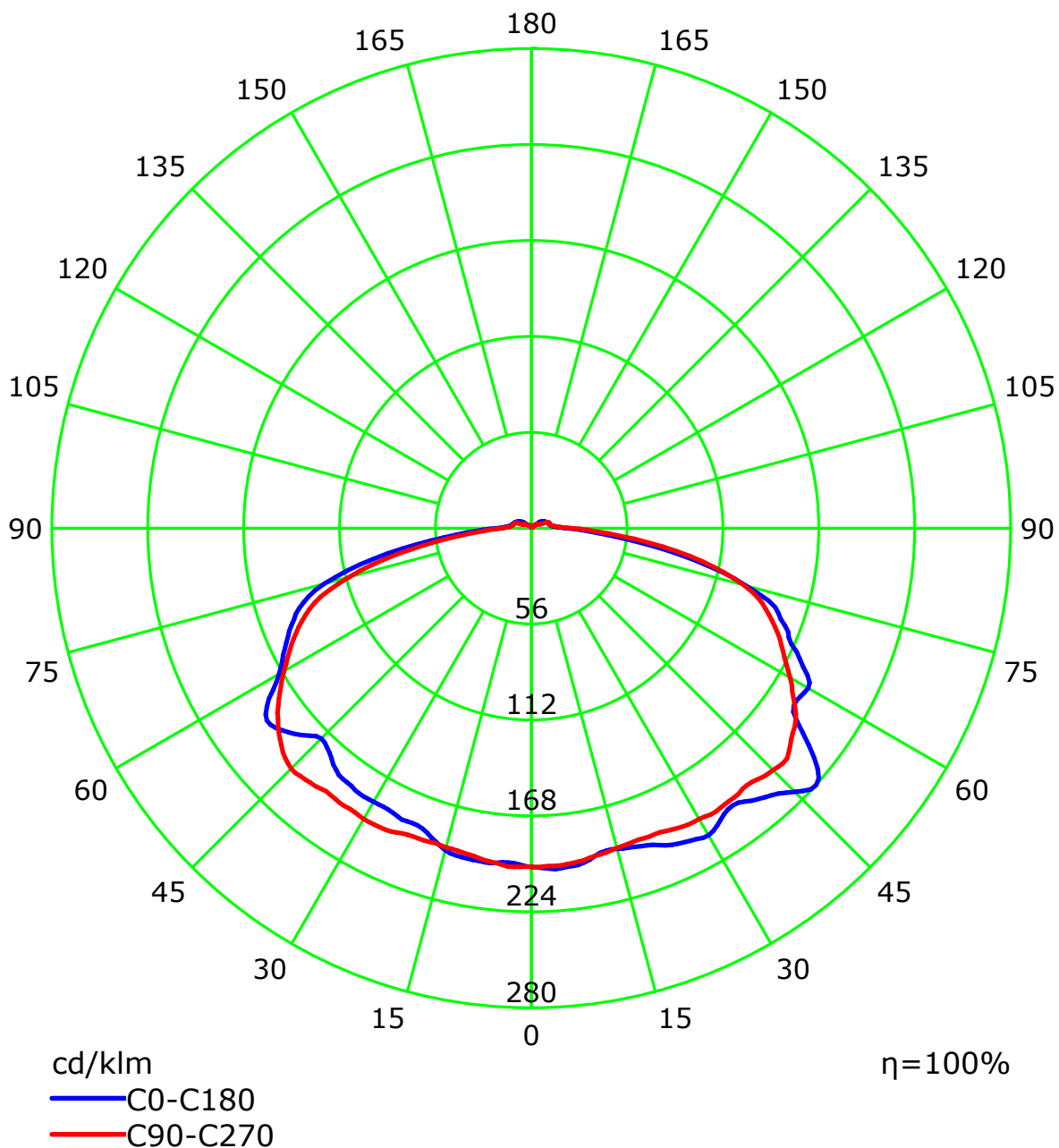
Luminous Intensity Distribution Curve



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:

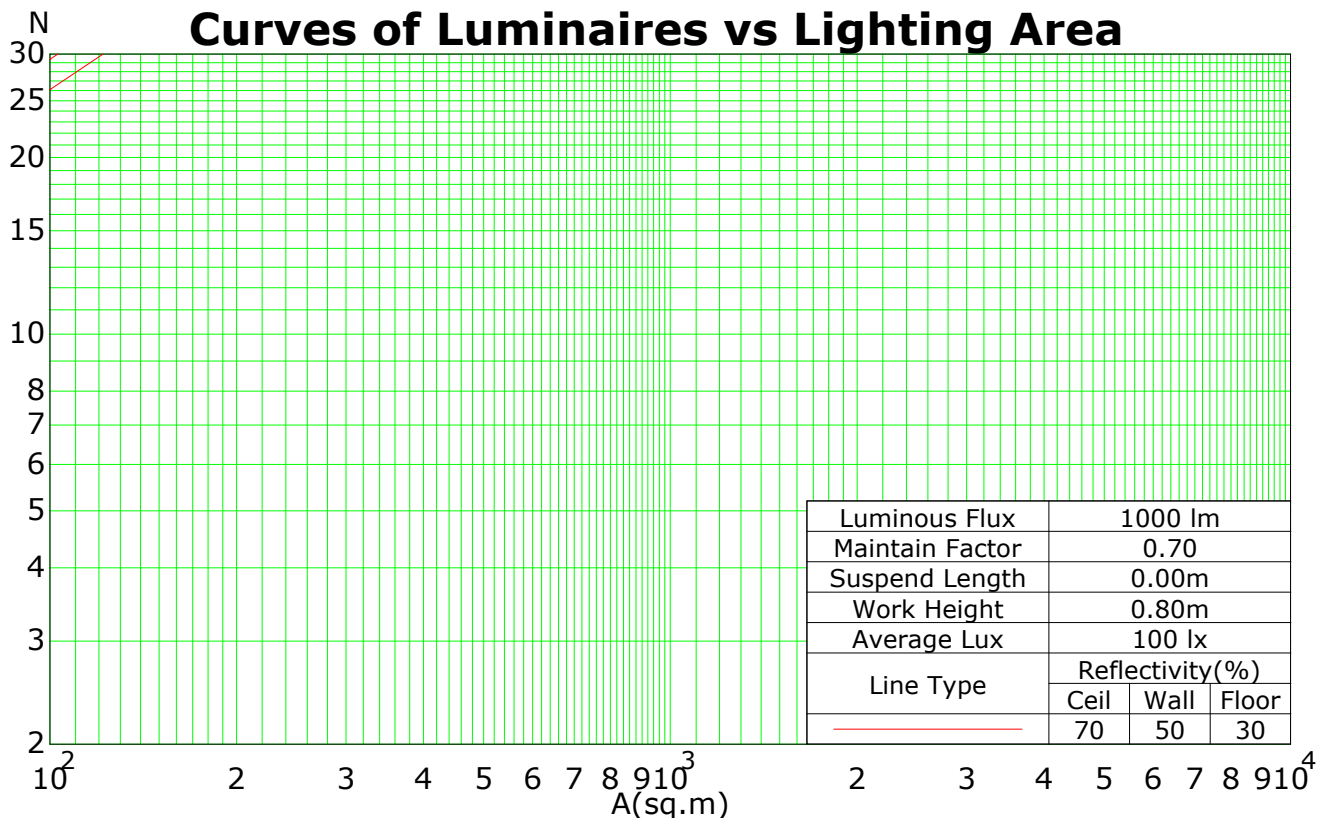
Coefficients Of Utilization - Zonal Cavity Method

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	118	118	118	118	115	115	115	115	109	109	109	103	103	103	98	98	98	96
1	104	98	93	88	101	95	90	86	90	86	82	86	82	79	81	78	76	73
2	93	83	75	68	90	81	73	66	76	70	64	72	67	62	68	64	60	57
3	83	71	61	54	80	69	60	53	65	58	51	62	55	50	58	53	48	46
4	76	62	52	44	73	60	51	43	57	49	42	54	47	41	51	45	40	37
5	69	54	44	37	66	53	43	36	50	42	35	48	40	35	45	39	34	31
6	63	48	38	31	61	47	38	31	45	36	30	43	35	30	40	34	29	27
7	58	43	34	27	56	42	33	27	40	32	26	38	31	26	37	30	25	23
8	54	39	30	24	52	38	30	23	37	29	23	35	28	23	33	27	22	20
9	50	36	27	21	49	35	27	21	33	26	20	32	25	20	31	24	20	18
10	47	33	24	19	45	32	24	19	31	23	18	30	23	18	28	22	18	16

Spacing Criteria (0-180): 1.49

Spacing Criteria (90-270): 1.52

Spacing Criteria (Diagonal): 1.72



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

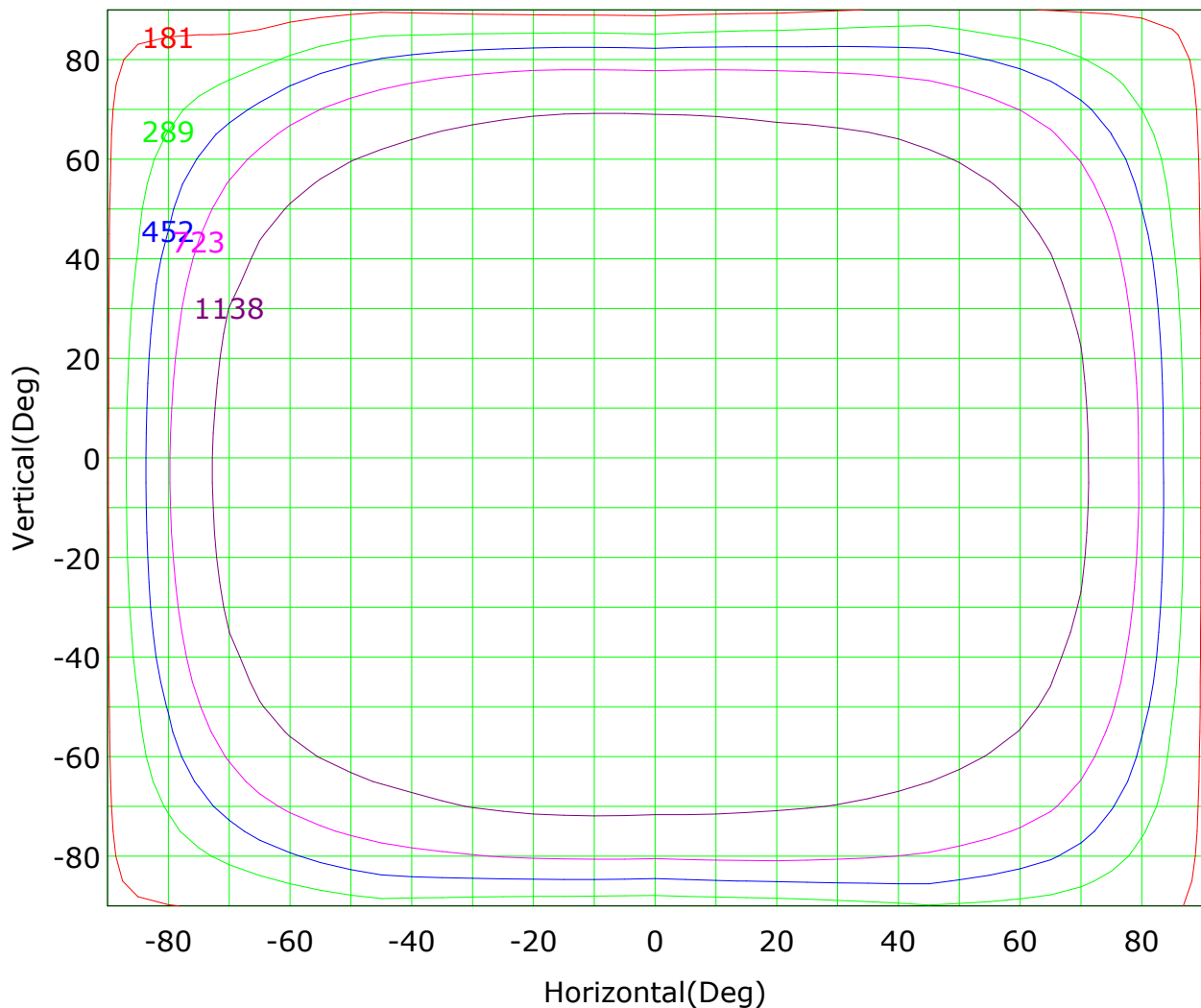
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 1806 cd

(10%): 181 cd	(16%): 289 cd
(25%): 452 cd	(40%): 723 cd
(63%): 1138 cd	(100%): 1806 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

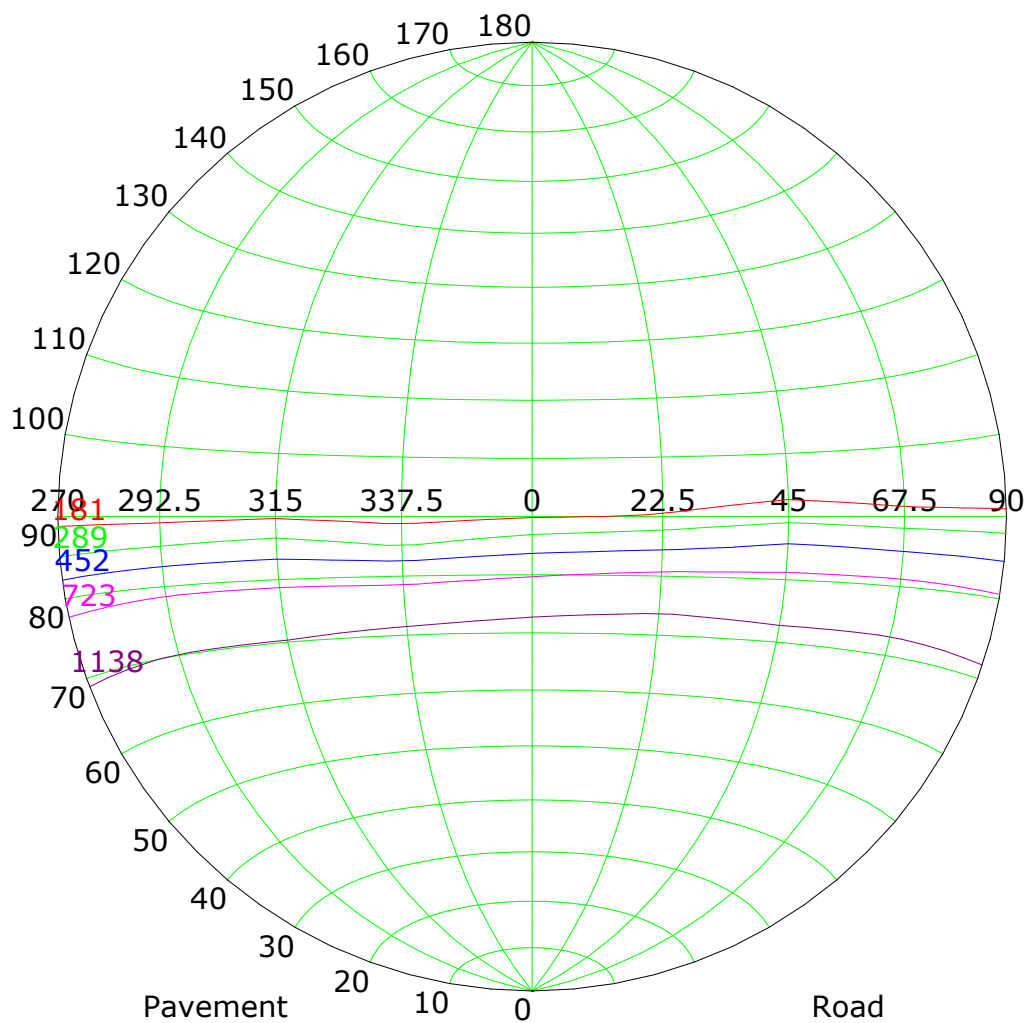
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1806 cd

(10%): 181 cd	(16%): 289 cd
(25%): 452 cd	(40%): 723 cd
(63%): 1138 cd	(100%): 1806 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

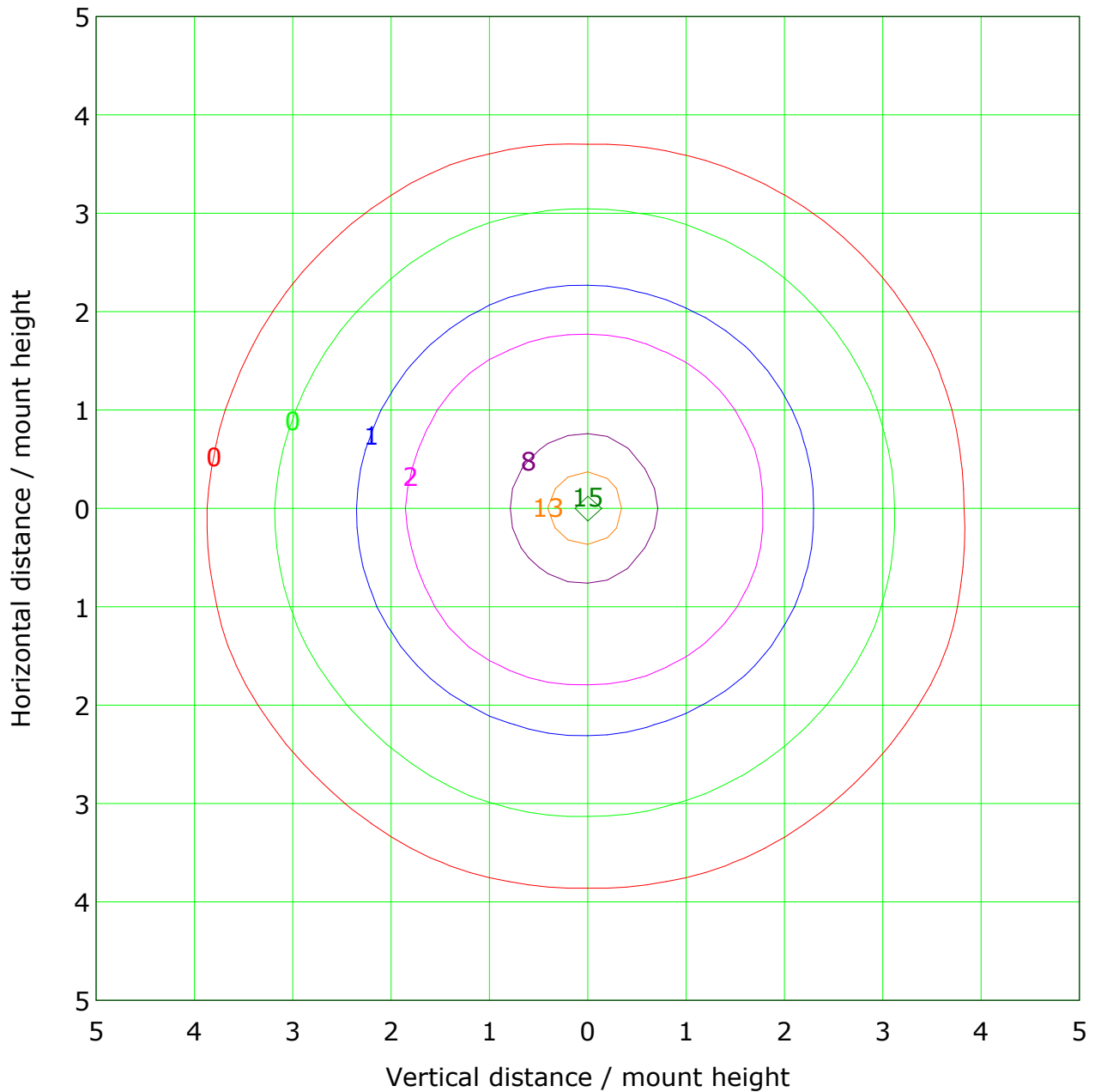
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 16.0 lx	
(1%):	0.2 lx	(2%):	0.3 lx
(5%):	0.8 lx	(10%):	1.6 lx
(50%):	8.0 lx	(80%):	12.8 lx
(95%):	15.2 lx	(100%):	16.0 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

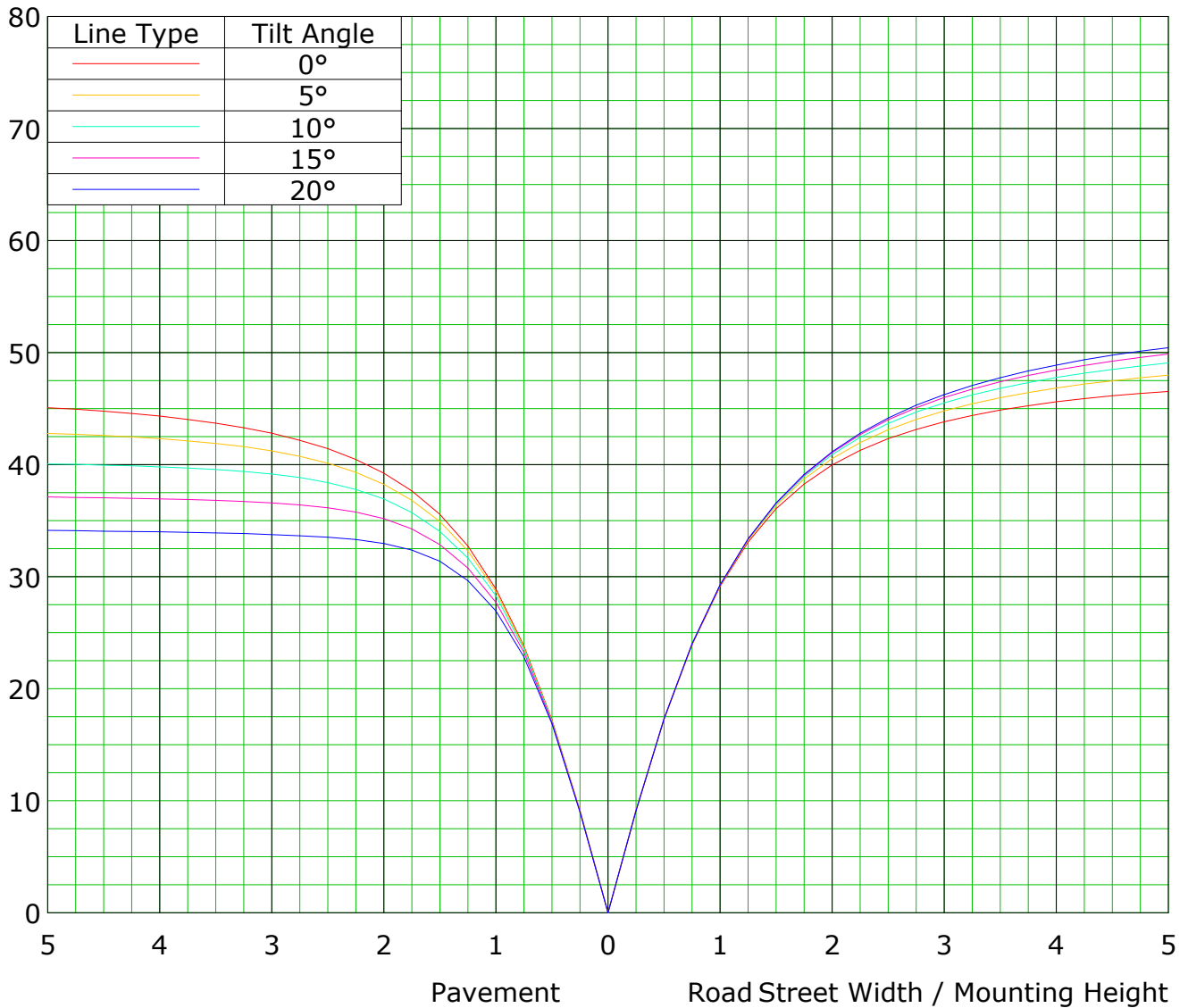
Distance: 8.190 m

Humidity:

Inspector:

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

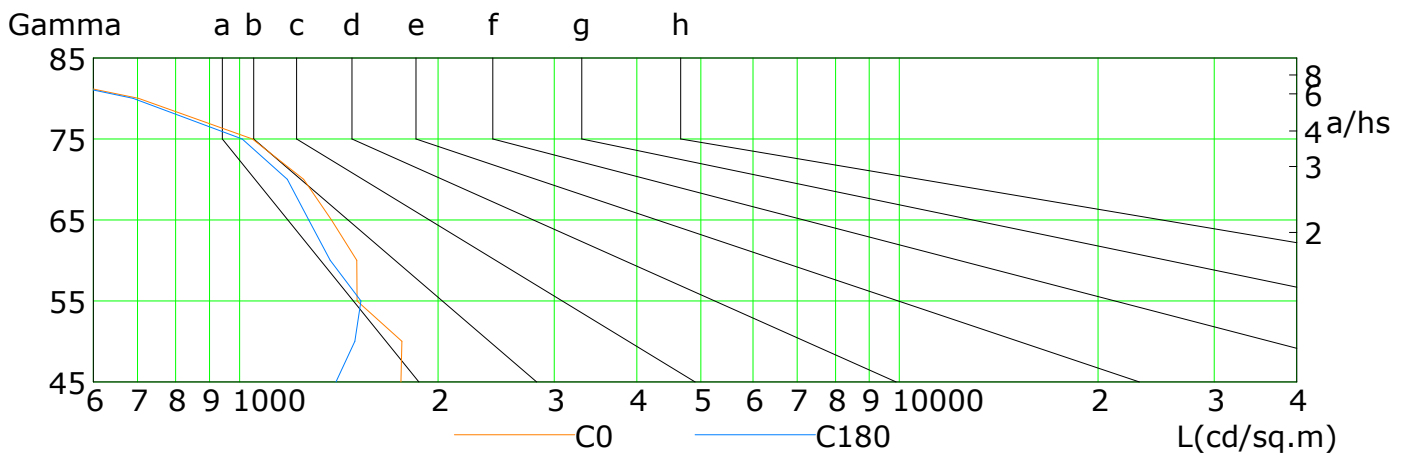
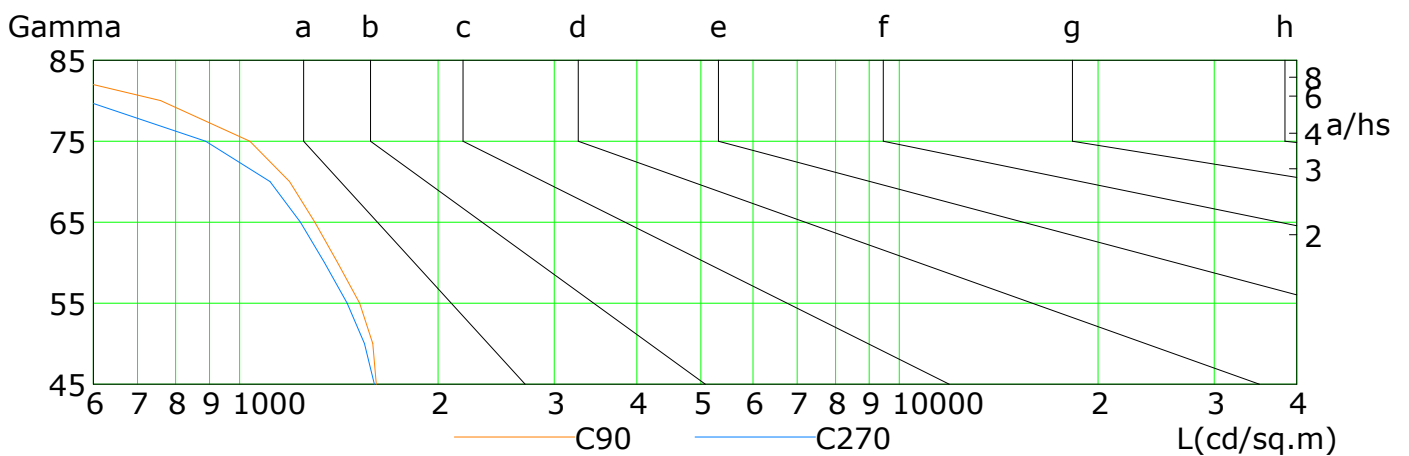
Humidity:

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	1756	1761	1507	1506	1379	1251	1046	702	359
C90	1611	1592	1521	1408	1300	1191	1037	759	421
C180	1400	1495	1528	1371	1274	1181	1010	690	357
C270	1600	1546	1456	1345	1236	1112	889	583	292

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

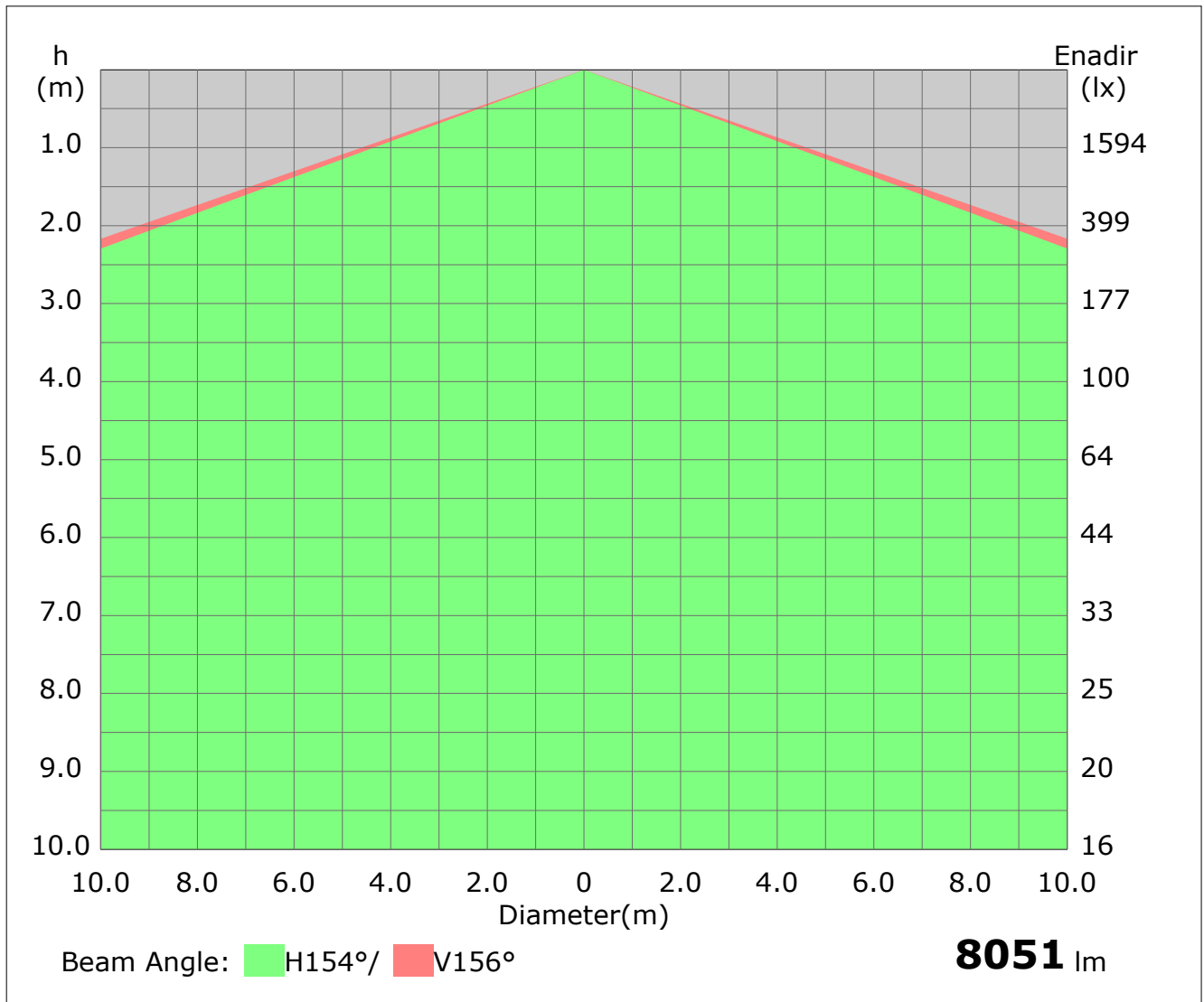
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

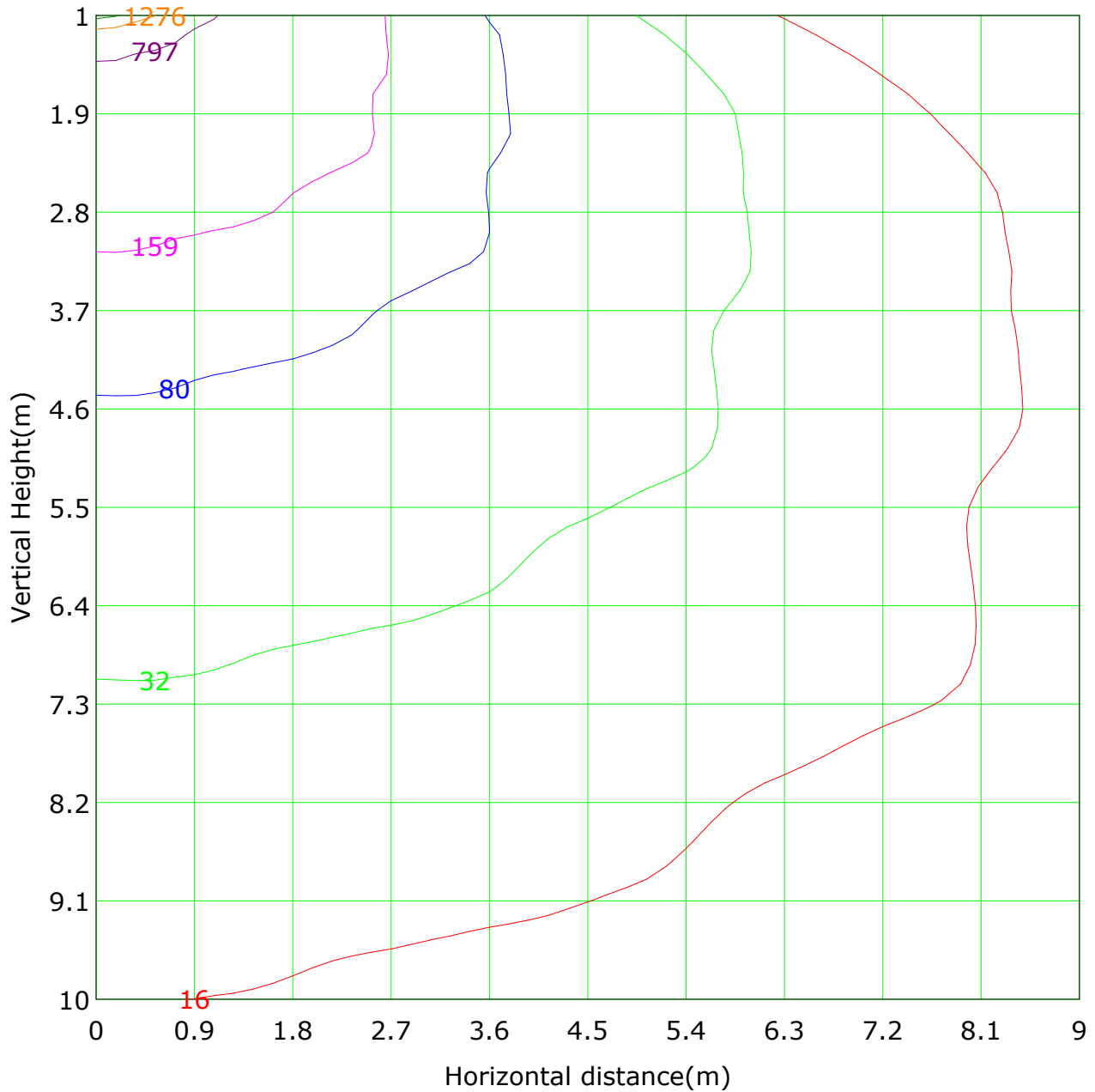
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 10.0m Max Lux: 1594.5 lx

(1%): 15.9 lx	(2%): 31.9 lx
(5%): 79.7 lx	(10%): 159.4 lx
(50%): 797.2 lx	(80%): 1275.6 lx
(95%): 1514.8 lx	(100%): 1594.5 lx

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Area Flux Table

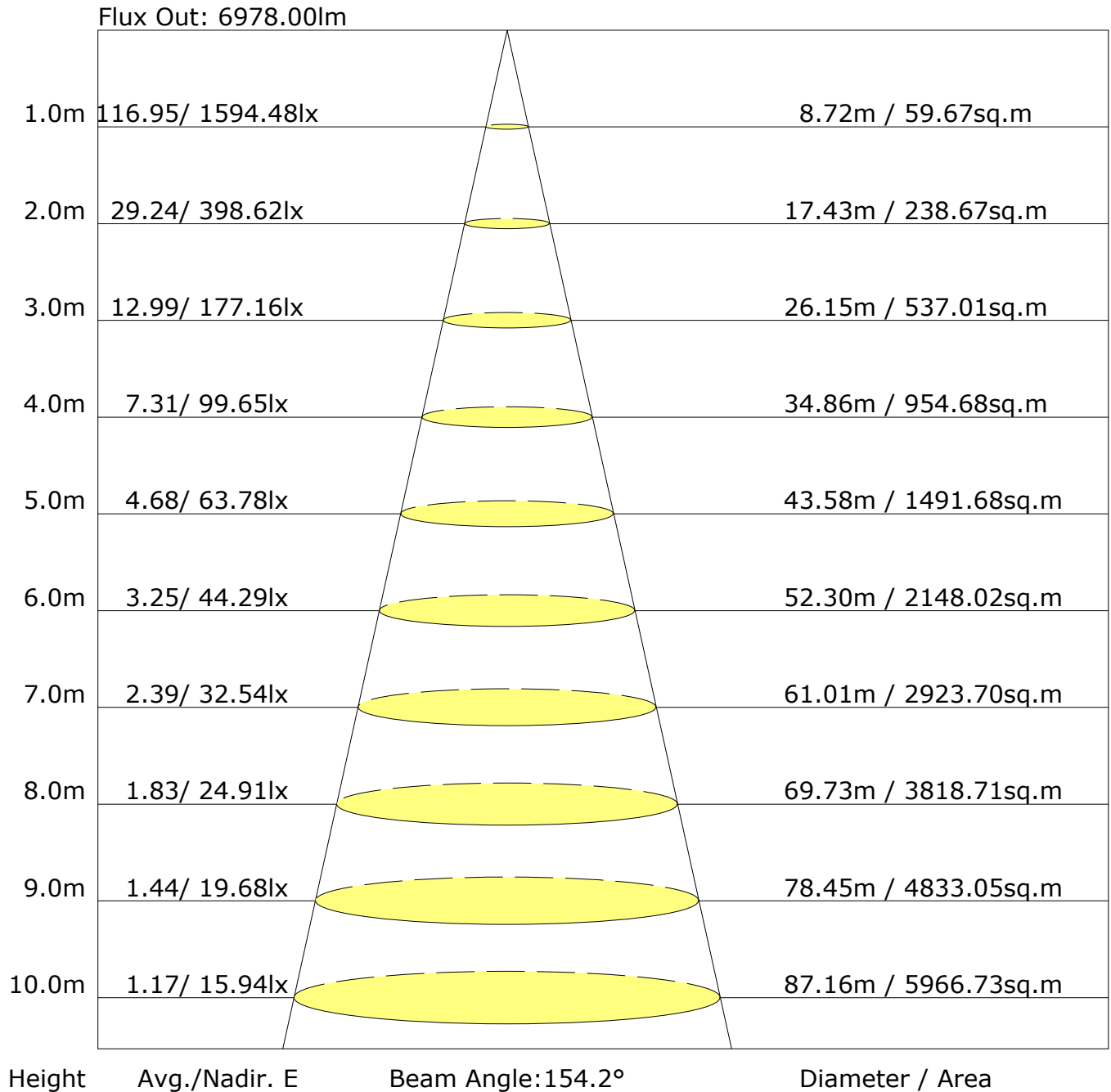
Unit: lm

Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
	0.5	1.7	3.2	5.2	7.4	8.7	9.4	9.8	9.8	9.7	9.5	8.8	7.7	6.2	4.2	2.5	1.4	0.5	106.5	98.5	
	0.6	2.5	6.1	11.0	16.1	20.2	23.4	25.7	26.7	26.8	26.0	23.5	19.4	14.6	9.3	4.8	2.1	0.6	259.4	259.3	
	0.7	3.7	9.6	16.5	22.9	28.5	32.6	35.5	37.3	37.6	36.5	33.5	28.7	22.6	15.7	8.3	3.2	0.7	374.2	374.2	
	0.8	4.9	12.4	20.0	27.3	33.7	38.4	42.0	43.9	44.2	42.8	39.8	35.0	27.8	20.2	11.8	4.5	0.8	450.4	450.4	
	0.9	6.0	14.2	22.3	30.2	36.4	41.4	45.4	47.7	48.2	47.0	43.8	39.1	31.4	22.9	14.3	5.7	0.9	497.8	497.8	
	1.1	6.8	15.3	23.8	31.3	36.8	41.7	45.7	47.7	48.0	47.2	44.7	40.6	33.8	24.6	15.8	6.7	1.0	512.6	512.6	
	1.2	7.4	15.9	24.8	31.3	36.9	40.9	45.2	47.3	47.7	46.6	44.6	40.8	35.7	25.7	16.7	7.5	1.1	517.4	517.4	
	1.2	7.8	16.3	25.5	31.3	36.5	41.2	45.4	46.8	47.5	46.4	44.7	40.8	36.5	26.7	17.4	8.0	1.2	521.1	521.1	
	1.2	7.9	16.5	25.9	31.0	36.7	41.4	45.8	47.8	48.3	46.3	44.9	40.8	37.2	27.3	17.8	8.3	1.3	526.2	526.2	
	1.3	8.0	16.5	25.9	31.0	36.7	41.4	46.0	47.9	48.4	46.3	44.8	40.9	37.2	27.4	17.8	8.3	1.3	526.9	526.9	
	1.2	7.9	16.5	25.5	31.3	36.4	41.3	45.5	47.0	47.8	46.5	44.7	41.1	36.6	27.3	17.6	8.2	1.2	523.4	523.4	
	1.2	7.6	16.2	25.0	31.2	36.8	41.0	45.1	47.2	47.9	47.0	44.8	41.3	36.2	26.5	17.1	7.8	1.2	520.8	520.8	
	1.1	7.1	15.6	24.3	31.4	36.9	41.8	45.7	47.9	48.3	47.6	45.4	41.3	35.0	25.2	16.4	7.2	1.1	519.5	519.5	
	1.0	6.5	14.7	22.9	30.9	36.8	42.0	46.0	48.2	48.9	47.8	45.1	40.3	32.7	23.9	15.2	6.3	1.0	510.2	510.2	
	0.9	5.6	13.4	20.9	28.4	34.9	39.8	43.6	45.6	46.1	44.8	41.7	36.9	29.6	21.6	13.3	5.2	0.8	473.1	473.1	
	0.8	4.4	11.2	18.1	24.5	30.3	34.6	37.6	39.3	39.6	38.5	35.6	30.9	24.7	17.8	10.2	3.9	0.7	402.6	402.6	
	0.7	3.2	7.9	13.5	18.9	23.5	27.4	29.8	30.8	30.9	29.8	27.1	22.8	17.6	11.9	6.5	2.7	0.6	305.5	305.5	
	0.6	2.1	4.5	7.3	10.2	12.0	13.2	13.8	13.8	13.6	13.2	12.2	10.7	8.7	6.0	3.5	1.8	0.5	147.7	147.6	
Flux(T)	17.0	101.1	225.9	358.4	466.4	558.8	632.9	693.6	722.7	729.6	709.9	669.7	599.0	504.0	364.3	227.1	98.6	16.4	7695		
Flux(E)	16.8	101.0	225.9	358.4	466.4	558.8	632.5	693.1	721.9	728.6	708.9	669.0	598.6	503.6	363.7	226.2	98.0	15.9		7687	
Horizontal plane	-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



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

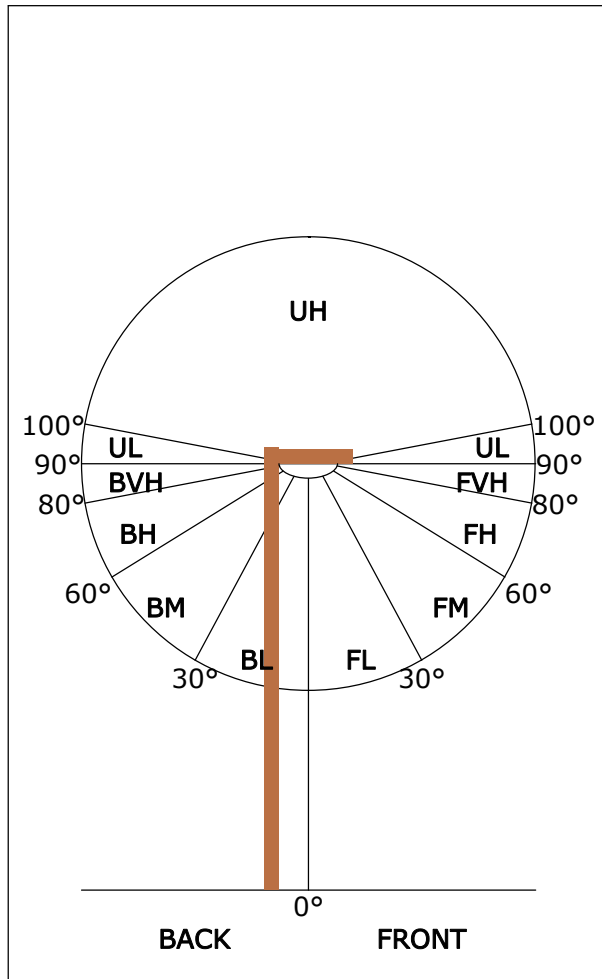
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 8051lm ($8\log(F/F_0) = 7.2$).

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



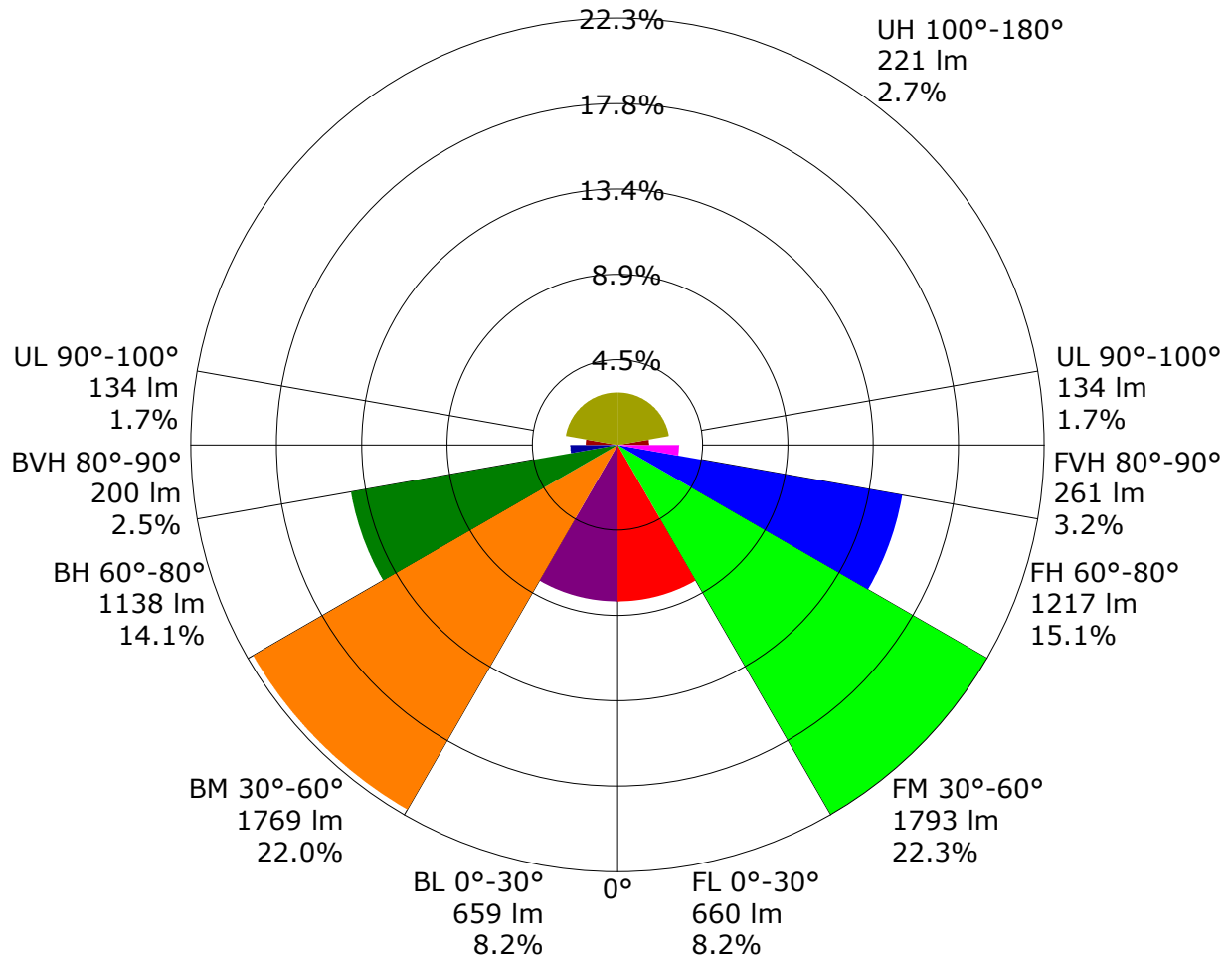
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	3930	48.8
FL (0°-30°)	660	8.2
FM (30°-60°)	1793	22.3
FH (60°-80°)	1217	15.1
FVH (80°-90°)	261	3.2
BACK LIGHT	3766	46.8
BL (0°-30°)	659	8.2
BM (30°-60°)	1769	22.0
BH (60°-80°)	1138	14.1
BVH (80°-90°)	200	2.5
UP LIGHT	355	4.4
UL (90°-100°)	134	1.7
UH (100°-180°)	221	2.7
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
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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 = 1.75									
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	0.71	0.79	0.84	0.88	0.94	0.97	
	0.30		NA	0.49	0.57	0.63	0.71	0.78	0.82	0.89	0.93	
	0.20		NA	0.42	0.50	0.56	0.65	0.72	0.77	0.84	0.89	
0.50	0.50	0.20	NA	0.55	0.62	0.67	0.75	0.80	0.84	0.89	0.92	
	0.30		NA	0.48	0.55	0.60	0.69	0.74	0.79	0.85	0.88	
	0.20		NA	0.42	0.49	0.55	0.63	0.69	0.74	0.81	0.85	
0.30	0.50	0.20	NA	0.53	0.59	0.64	0.71	0.76	0.80	0.84	0.88	
	0.30		NA	0.46	0.53	0.58	0.66	0.71	0.75	0.81	0.84	
	0.20		NA	0.41	0.48	0.53	0.61	0.67	0.71	0.78	0.82	
0.00	0.00	0.00	NA	0.38	0.44	0.49	0.57	0.62	0.67	0.72	0.76	
Rating:60W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.75									
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	0.94	0.81	0.72	0.59	0.50	0.43	0.34	0.28	
	0.30		NA	0.80	0.71	0.64	0.53	0.45	0.40	0.32	0.27	
	0.20		NA	0.70	0.63	0.57	0.48	0.42	0.37	0.30	0.26	
0.50	0.50	0.20	NA	0.90	0.78	0.69	0.56	0.50	0.41	0.32	0.27	
	0.30		NA	0.78	0.69	0.62	0.51	0.44	0.38	0.31	0.26	
	0.20		NA	0.69	0.61	0.56	0.47	0.41	0.36	0.29	0.25	
0.30	0.50	0.20	NA	0.86	0.74	0.66	0.53	0.45	0.39	0.31	0.26	
	0.30		NA	0.75	0.67	0.60	0.49	0.42	0.37	0.30	0.25	
	0.20		NA	0.67	0.60	0.54	0.46	0.40	0.35	0.28	0.24	
0.00	0.00	0.00	0.96	0.58	0.51	0.46	0.39	0.33	0.29	0.23	0.20	
Rating:60W 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 = 1.75									
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	0.23	0.24	0.24	0.25	0.25	0.26	0.26	0.26	
	0.30		NA	0.15	0.17	0.18	0.19	0.20	0.21	0.22	0.23	
	0.20		NA	0.10	0.11	0.12	0.14	0.16	0.17	0.19	0.20	
0.50	0.50	0.20	NA	0.22	0.23	0.23	0.24	0.24	0.25	0.25	0.25	
	0.30		NA	0.15	0.16	0.17	0.19	0.20	0.20	0.22	0.22	
	0.20		NA	0.10	0.11	0.12	0.14	0.15	0.17	0.18	0.19	
0.30	0.50	0.20	NA	0.21	0.22	0.22	0.23	0.24	0.24	0.24	0.24	
	0.30		NA	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.21	
	0.20		NA	0.10	0.11	0.12	0.14	0.15	0.16	0.18	0.19	
0.00	0.00	0.00	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
Rating:60W 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	1594.3	1.5	1.5	0.02	0.02
1.0-2.0	1593.6	4.6	6.1	0.06	0.08
2.0-3.0	1592.9	7.6	13.7	0.09	0.17
3.0-4.0	1592.7	10.7	24.4	0.13	0.30
4.0-5.0	1592.2	13.7	38.1	0.17	0.47
5.0-6.0	1590.7	16.7	54.8	0.21	0.68
6.0-7.0	1589.5	19.7	74.5	0.25	0.93
7.0-8.0	1588.6	22.7	97.3	0.28	1.21
8.0-9.0	1586.5	25.7	123.0	0.32	1.53
9.0-10.0	1583.1	28.7	151.6	0.36	1.88
10.0-11.0	1579.2	31.6	183.2	0.39	2.28
11.0-12.0	1575.5	34.4	217.6	0.43	2.70
12.0-13.0	1571.9	37.3	255.0	0.46	3.17
13.0-14.0	1569.0	40.2	295.1	0.50	3.67
14.0-15.0	1567.1	43.0	338.1	0.53	4.20
15.0-16.0	1565.9	45.9	384.0	0.57	4.77
16.0-17.0	1564.7	48.7	432.8	0.61	5.38
17.0-18.0	1563.1	51.5	484.3	0.64	6.02
18.0-19.0	1561.2	54.3	538.6	0.67	6.69
19.0-20.0	1559.5	57.1	595.7	0.71	7.40
20.0-21.0	1558.3	59.8	655.6	0.74	8.14
21.0-22.0	1557.9	62.6	718.2	0.78	8.92
22.0-23.0	1558.9	65.4	783.6	0.81	9.73
23.0-24.0	1560.6	68.2	851.8	0.85	10.58
24.0-25.0	1562.4	71.1	922.9	0.88	11.46
25.0-26.0	1563.8	73.8	996.7	0.92	12.38
26.0-27.0	1564.9	76.6	1073.3	0.95	13.33
27.0-28.0	1565.7	79.3	1152.6	0.98	14.32
28.0-29.0	1566.5	82.0	1234.5	1.02	15.33
29.0-30.0	1567.4	84.6	1319.2	1.05	16.39
30.0-31.0	1567.6	87.2	1406.4	1.08	17.47
31.0-32.0	1567.1	89.8	1496.2	1.12	18.58
32.0-33.0	1565.8	92.3	1588.5	1.15	19.73
33.0-34.0	1564.1	94.7	1683.1	1.18	20.91
34.0-35.0	1563.2	97.1	1780.2	1.21	22.11
35.0-36.0	1562.7	99.5	1879.8	1.24	23.35

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	1563.4	102.0	1981.7	1.27	24.62
37.0-38.0	1565.0	104.5	2086.2	1.30	25.91
38.0-39.0	1566.7	107.0	2193.2	1.33	27.24
39.0-40.0	1568.6	109.4	2302.6	1.36	28.60
40.0-41.0	1570.8	111.9	2414.4	1.39	29.99
41.0-42.0	1572.8	114.3	2528.7	1.42	31.41
42.0-43.0	1574.5	116.6	2645.4	1.45	32.86
43.0-44.0	1575.9	119.0	2764.3	1.48	34.34
44.0-45.0	1577.0	121.2	2885.6	1.51	35.84
45.0-46.0	1578.1	123.4	3009.0	1.53	37.37
46.0-47.0	1579.4	125.6	3134.6	1.56	38.94
47.0-48.0	1580.5	127.8	3262.4	1.59	40.52
48.0-49.0	1580.2	129.8	3392.2	1.61	42.13
49.0-50.0	1577.4	131.5	3523.7	1.63	43.77
50.0-51.0	1572.2	133.0	3656.8	1.65	45.42
51.0-52.0	1565.0	134.3	3791.1	1.67	47.09
52.0-53.0	1555.4	135.3	3926.4	1.68	48.77
53.0-54.0	1542.6	136.0	4062.4	1.69	50.46
54.0-55.0	1526.8	136.3	4198.7	1.69	52.15
55.0-56.0	1509.7	136.4	4335.1	1.69	53.85
56.0-57.0	1492.8	136.5	4471.6	1.70	55.54
57.0-58.0	1475.9	136.5	4608.1	1.70	57.24
58.0-59.0	1458.9	136.4	4744.5	1.69	58.93
59.0-60.0	1441.0	136.2	4880.7	1.69	60.62
60.0-61.0	1421.5	135.7	5016.4	1.69	62.31
61.0-62.0	1400.6	135.0	5151.3	1.68	63.98
62.0-63.0	1378.1	134.1	5285.4	1.67	65.65
63.0-64.0	1354.9	133.0	5418.4	1.65	67.30
64.0-65.0	1330.8	131.7	5550.1	1.64	68.94
65.0-66.0	1306.0	130.3	5680.4	1.62	70.56
66.0-67.0	1281.2	128.8	5809.2	1.60	72.16
67.0-68.0	1256.3	127.3	5936.5	1.58	73.74
68.0-69.0	1230.7	125.6	6062.1	1.56	75.30
69.0-70.0	1204.1	123.7	6185.8	1.54	76.83
70.0-71.0	1176.2	121.6	6307.4	1.51	78.34
71.0-72.0	1146.6	119.2	6426.6	1.48	79.83

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	1114.1	116.5	6543.1	1.45	81.27
73.0-74.0	1077.0	113.2	6656.4	1.41	82.68
74.0-75.0	1034.6	109.3	6765.7	1.36	84.04
75.0-76.0	987.9	104.9	6870.6	1.30	85.34
76.0-77.0	937.7	100.0	6970.6	1.24	86.58
77.0-78.0	882.9	94.5	7065.1	1.17	87.76
78.0-79.0	823.1	88.5	7153.5	1.10	88.85
79.0-80.0	759.8	81.9	7235.5	1.02	89.87
80.0-81.0	693.8	75.0	7310.5	0.93	90.80
81.0-82.0	626.6	68.0	7378.5	0.84	91.65
82.0-83.0	559.7	60.9	7439.3	0.76	92.40
83.0-84.0	494.3	53.9	7493.2	0.67	93.07
84.0-85.0	431.9	47.1	7540.3	0.59	93.66
85.0-86.0	374.8	41.0	7581.3	0.51	94.17
86.0-87.0	323.4	35.4	7616.7	0.44	94.61
87.0-88.0	277.5	30.4	7647.1	0.38	94.98
88.0-89.0	238.5	26.1	7673.2	0.32	95.31
89.0-90.0	205.9	22.6	7695.8	0.28	95.59
90.0-91.0	179.3	19.7	7715.5	0.24	95.83
91.0-92.0	158.5	17.4	7732.8	0.22	96.05
92.0-93.0	142.2	15.6	7748.4	0.19	96.24
93.0-94.0	129.3	14.1	7762.6	0.18	96.42
94.0-95.0	119.0	13.0	7775.6	0.16	96.58
95.0-96.0	110.7	12.1	7787.7	0.15	96.73
96.0-97.0	104.0	11.3	7799.0	0.14	96.87
97.0-98.0	98.7	10.7	7809.7	0.13	97.00
98.0-99.0	94.5	10.2	7820.0	0.13	97.13
99.0-100.0	91.1	9.9	7829.8	0.12	97.25
100.0-101.0	88.5	9.5	7839.4	0.12	97.37
101.0-102.0	86.3	9.3	7848.6	0.12	97.49
102.0-103.0	84.4	9.0	7857.7	0.11	97.60
103.0-104.0	82.8	8.8	7866.5	0.11	97.71
104.0-105.0	81.4	8.6	7875.1	0.11	97.82
105.0-106.0	80.0	8.4	7883.6	0.10	97.92
106.0-107.0	78.5	8.3	7891.9	0.10	98.03
107.0-108.0	77.1	8.1	7899.9	0.10	98.13

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

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

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	75.6	7.9	7907.8	0.10	98.22
109.0-110.0	74.0	7.7	7915.4	0.10	98.32
110.0-111.0	72.0	7.4	7922.8	0.09	98.41
111.0-112.0	69.4	7.1	7929.9	0.09	98.50
112.0-113.0	66.5	6.7	7936.6	0.08	98.58
113.0-114.0	63.9	6.4	7943.1	0.08	98.66
114.0-115.0	61.8	6.2	7949.2	0.08	98.74
115.0-116.0	60.1	5.9	7955.2	0.07	98.81
116.0-117.0	58.4	5.7	7960.9	0.07	98.88
117.0-118.0	56.8	5.5	7966.4	0.07	98.95
118.0-119.0	55.1	5.3	7971.8	0.07	99.02
119.0-120.0	53.5	5.1	7976.9	0.06	99.08
120.0-121.0	51.8	4.9	7981.8	0.06	99.14
121.0-122.0	50.1	4.7	7986.4	0.06	99.20
122.0-123.0	48.4	4.5	7990.9	0.06	99.26
123.0-124.0	46.6	4.3	7995.2	0.05	99.31
124.0-125.0	44.8	4.1	7999.2	0.05	99.36
125.0-126.0	43.1	3.8	8003.1	0.05	99.41
126.0-127.0	41.3	3.6	8006.7	0.05	99.45
127.0-128.0	39.5	3.4	8010.2	0.04	99.49
128.0-129.0	37.3	3.2	8013.4	0.04	99.53
129.0-130.0	35.0	3.0	8016.3	0.04	99.57
130.0-131.0	32.9	2.7	8019.1	0.03	99.61
131.0-132.0	31.0	2.5	8021.6	0.03	99.64
132.0-133.0	29.4	2.4	8024.0	0.03	99.67
133.0-134.0	27.9	2.2	8026.2	0.03	99.69
134.0-135.0	26.4	2.1	8028.3	0.03	99.72
135.0-136.0	24.9	1.9	8030.2	0.02	99.74
136.0-137.0	23.5	1.8	8032.0	0.02	99.77
137.0-138.0	22.1	1.6	8033.6	0.02	99.79
138.0-139.0	20.8	1.5	8035.1	0.02	99.80
139.0-140.0	19.6	1.4	8036.5	0.02	99.82
140.0-141.0	18.4	1.3	8037.8	0.02	99.84
141.0-142.0	17.2	1.2	8039.0	0.01	99.85
142.0-143.0	16.1	1.1	8040.1	0.01	99.87
143.0-144.0	15.0	1.0	8041.0	0.01	99.88

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	14.0	0.9	8041.9	0.01	99.89
145.0-146.0	13.0	0.8	8042.7	0.01	99.90
146.0-147.0	12.0	0.7	8043.5	0.01	99.91
147.0-148.0	11.1	0.7	8044.1	0.01	99.92
148.0-149.0	10.3	0.6	8044.7	0.01	99.92
149.0-150.0	9.5	0.5	8045.2	0.01	99.93
150.0-151.0	8.9	0.5	8045.7	0.01	99.94
151.0-152.0	8.2	0.4	8046.1	0.01	99.94
152.0-153.0	7.7	0.4	8046.5	0.00	99.95
153.0-154.0	7.3	0.4	8046.9	0.00	99.95
154.0-155.0	6.9	0.3	8047.2	0.00	99.95
155.0-156.0	6.6	0.3	8047.5	0.00	99.96
156.0-157.0	6.4	0.3	8047.8	0.00	99.96
157.0-158.0	6.2	0.3	8048.1	0.00	99.97
158.0-159.0	6.1	0.2	8048.3	0.00	99.97
159.0-160.0	6.0	0.2	8048.5	0.00	99.97
160.0-161.0	6.1	0.2	8048.8	0.00	99.97
161.0-162.0	6.1	0.2	8049.0	0.00	99.98
162.0-163.0	6.0	0.2	8049.2	0.00	99.98
163.0-164.0	6.1	0.2	8049.4	0.00	99.98
164.0-165.0	6.1	0.2	8049.5	0.00	99.98
165.0-166.0	6.1	0.2	8049.7	0.00	99.99
166.0-167.0	6.1	0.2	8049.9	0.00	99.99
167.0-168.0	6.1	0.1	8050.0	0.00	99.99
168.0-169.0	6.1	0.1	8050.1	0.00	99.99
169.0-170.0	6.1	0.1	8050.3	0.00	99.99
170.0-171.0	6.1	0.1	8050.4	0.00	99.99
171.0-172.0	6.2	0.1	8050.5	0.00	100.00
172.0-173.0	6.2	0.1	8050.6	0.00	100.00
173.0-174.0	6.2	0.1	8050.6	0.00	100.00
174.0-175.0	6.2	0.1	8050.7	0.00	100.00
175.0-176.0	6.2	0.1	8050.8	0.00	100.00
176.0-177.0	6.2	0.0	8050.8	0.00	100.00
177.0-178.0	6.2	0.0	8050.8	0.00	100.00
178.0-179.0	6.2	0.0	8050.9	0.00	100.00
179.0-180.0	6.2	0.0	8050.9	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	1594.5	1594.5	1594.5	1594.5	1594.5	1594.5	1594.5	1594.5	1594.5	1594.5
G1.0	1597.5	1596.5	1595.9	1596.8	1595.4	1592.9	1592.9	1592.3	1591.1	1588.8
G2.0	1599.7	1596.4	1596.7	1596.2	1593.1	1590.8	1589.1	1590.1	1584.7	1582.6
G3.0	1604.6	1601.8	1599.2	1597.3	1592.0	1587.6	1584.6	1584.7	1578.2	1576.0
G4.0	1608.9	1606.2	1603.6	1599.3	1593.3	1586.1	1579.7	1578.1	1577.7	1572.6
G5.0	1606.5	1604.9	1605.8	1604.0	1593.2	1584.6	1578.3	1575.8	1578.5	1573.9
G6.0	1602.5	1599.4	1607.7	1604.6	1590.8	1581.7	1574.3	1571.9	1583.7	1577.3
G7.0	1602.5	1593.6	1607.2	1606.5	1588.2	1579.7	1573.5	1575.9	1588.1	1584.9
G8.0	1599.9	1593.5	1605.4	1609.3	1585.7	1574.6	1572.1	1580.8	1588.5	1587.3
G9.0	1593.3	1590.9	1602.5	1609.3	1582.9	1570.8	1572.8	1585.2	1585.7	1587.9
G10.0	1584.7	1584.3	1599.4	1608.3	1575.6	1566.4	1574.8	1587.2	1585.2	1585.5
G11.0	1571.3	1576.0	1596.2	1603.7	1572.2	1562.2	1575.2	1585.6	1584.4	1586.8
G12.0	1562.4	1565.9	1591.4	1599.1	1569.2	1555.4	1574.6	1587.3	1582.3	1590.8
G13.0	1558.4	1561.8	1584.1	1592.9	1566.8	1551.0	1571.2	1587.3	1580.5	1590.5
G14.0	1558.4	1562.4	1575.7	1588.9	1562.8	1546.3	1567.8	1587.6	1577.6	1588.5
G15.0	1562.6	1567.4	1573.3	1587.3	1558.2	1542.7	1566.5	1583.9	1569.7	1582.9
G16.0	1568.1	1573.5	1573.3	1590.5	1555.5	1539.4	1565.3	1578.6	1556.3	1574.1
G17.0	1572.1	1578.5	1572.6	1593.8	1554.5	1535.1	1565.3	1576.2	1543.1	1561.4
G18.0	1576.2	1583.7	1572.3	1591.4	1552.7	1533.9	1566.9	1565.1	1529.4	1548.5
G19.0	1583.5	1587.6	1573.4	1584.3	1550.8	1531.0	1566.2	1553.6	1515.3	1536.8
G20.0	1589.0	1594.4	1572.6	1579.7	1553.5	1532.5	1564.0	1542.0	1503.6	1525.7
G21.0	1596.9	1595.9	1573.6	1574.5	1554.1	1536.4	1561.5	1531.3	1498.7	1518.7
G22.0	1609.4	1596.1	1575.7	1573.8	1552.9	1537.5	1558.1	1522.5	1497.1	1514.7
G23.0	1621.1	1596.5	1581.3	1576.6	1554.5	1536.1	1552.1	1518.2	1498.6	1514.2
G24.0	1631.9	1599.7	1588.1	1584.0	1559.8	1533.3	1543.7	1515.5	1501.5	1514.0
G25.0	1637.7	1607.2	1596.8	1590.2	1565.9	1531.9	1529.9	1513.4	1495.2	1514.3
G26.0	1645.1	1610.0	1603.5	1592.6	1570.9	1537.7	1517.8	1512.7	1489.6	1511.3
G27.0	1650.8	1612.3	1603.9	1598.0	1575.9	1543.8	1508.5	1512.4	1486.2	1509.2
G28.0	1657.2	1616.1	1597.6	1604.7	1578.9	1550.8	1502.5	1508.7	1484.8	1505.4
G29.0	1667.3	1623.1	1595.9	1611.6	1580.8	1561.4	1498.9	1501.7	1486.9	1497.0
G30.0	1669.4	1632.7	1596.2	1607.7	1581.3	1570.1	1499.8	1495.5	1487.1	1486.8
G31.0	1662.8	1643.8	1594.4	1599.6	1583.9	1577.8	1498.0	1485.4	1488.8	1478.5
G32.0	1651.2	1657.9	1593.6	1592.8	1590.3	1581.7	1494.9	1476.4	1490.0	1470.4
G33.0	1637.0	1661.9	1600.3	1589.4	1592.1	1582.9	1490.7	1467.6	1489.1	1463.9
G34.0	1623.8	1657.4	1608.6	1594.6	1589.3	1584.5	1484.2	1461.4	1487.0	1460.5
G35.0	1614.6	1647.7	1623.4	1599.3	1586.5	1582.8	1479.1	1457.7	1480.0	1460.8
G36.0	1613.1	1637.5	1628.9	1607.8	1586.5	1576.2	1475.2	1458.6	1478.2	1458.7

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	1618.7	1636.2	1637.2	1617.7	1588.0	1568.5	1475.1	1456.9	1477.5	1454.7
G38.0	1633.4	1636.4	1645.5	1629.2	1586.5	1559.6	1478.1	1453.9	1474.4	1454.0
G39.0	1649.8	1644.1	1652.9	1633.8	1579.4	1556.9	1486.2	1454.9	1462.4	1452.3
G40.0	1663.3	1652.3	1656.2	1636.0	1579.7	1554.2	1493.2	1456.0	1451.8	1460.3
G41.0	1677.8	1660.2	1655.7	1630.8	1582.7	1551.8	1500.8	1457.2	1436.2	1471.8
G42.0	1691.7	1667.3	1649.3	1628.2	1591.4	1550.5	1507.6	1465.4	1422.2	1480.5
G43.0	1706.8	1666.5	1651.5	1624.2	1600.0	1550.5	1509.0	1475.5	1411.7	1480.2
G44.0	1730.1	1663.2	1655.6	1622.8	1606.5	1554.9	1507.1	1479.1	1402.3	1475.6
G45.0	1755.5	1656.0	1661.0	1625.4	1610.7	1557.5	1505.1	1475.5	1399.8	1467.2
G46.0	1780.1	1651.5	1663.0	1627.2	1617.0	1562.5	1501.6	1467.9	1409.1	1460.7
G47.0	1802.2	1650.8	1660.1	1628.7	1621.8	1566.9	1496.1	1456.5	1431.2	1450.2
G48.0	1806.4	1660.3	1659.7	1629.7	1620.7	1571.9	1490.7	1445.7	1455.2	1444.5
G49.0	1794.0	1675.7	1653.9	1637.8	1606.9	1574.4	1486.1	1438.1	1476.5	1442.8
G50.0	1761.3	1695.2	1648.1	1641.5	1592.3	1572.8	1484.1	1431.9	1494.8	1439.4
G51.0	1713.3	1710.5	1640.9	1637.5	1576.0	1567.5	1483.9	1433.3	1510.9	1441.7
G52.0	1658.3	1716.3	1633.4	1627.2	1563.4	1560.7	1480.2	1438.5	1527.6	1446.0
G53.0	1600.9	1709.1	1630.1	1609.6	1554.0	1548.5	1479.1	1444.8	1538.2	1452.4
G54.0	1546.4	1686.5	1625.9	1592.6	1538.7	1530.7	1477.6	1449.4	1539.8	1459.5
G55.0	1506.9	1651.4	1620.0	1570.4	1520.8	1513.8	1472.0	1452.9	1527.9	1460.1
G56.0	1492.5	1604.0	1612.5	1544.4	1496.9	1495.2	1470.6	1458.8	1503.8	1462.6
G57.0	1488.5	1555.2	1602.1	1521.8	1473.7	1477.0	1470.3	1458.0	1474.9	1460.5
G58.0	1495.0	1515.3	1587.8	1501.5	1449.6	1455.5	1468.0	1456.6	1435.0	1450.7
G59.0	1501.4	1485.6	1573.2	1480.0	1432.1	1436.6	1461.7	1452.3	1401.2	1436.3
G60.0	1505.9	1464.2	1556.1	1460.0	1408.4	1413.9	1449.1	1440.5	1371.4	1412.8
G61.0	1498.9	1448.6	1537.3	1437.6	1383.0	1390.0	1435.4	1424.2	1350.1	1386.0
G62.0	1472.4	1439.9	1509.9	1414.6	1360.0	1367.3	1416.9	1399.9	1328.8	1362.4
G63.0	1436.9	1431.7	1483.5	1390.3	1338.9	1342.1	1395.2	1374.4	1313.1	1337.5
G64.0	1407.3	1415.1	1452.1	1364.1	1319.8	1317.1	1374.9	1353.6	1292.7	1319.7
G65.0	1378.8	1394.5	1417.1	1341.6	1299.8	1297.2	1349.9	1329.4	1273.6	1300.4
G66.0	1340.1	1375.1	1380.1	1317.7	1281.1	1276.6	1327.3	1312.0	1255.3	1280.7
G67.0	1317.6	1349.6	1341.0	1293.5	1259.6	1257.6	1303.8	1289.1	1239.0	1258.6
G68.0	1304.6	1320.9	1307.0	1270.6	1237.9	1236.9	1277.2	1268.2	1219.4	1234.1
G69.0	1280.4	1296.3	1270.7	1248.9	1215.5	1214.5	1250.4	1243.8	1198.2	1205.1
G70.0	1250.8	1275.2	1236.8	1225.0	1191.1	1191.2	1221.8	1221.0	1180.8	1177.2
G71.0	1230.6	1243.6	1203.3	1199.3	1167.0	1167.5	1191.5	1194.9	1157.4	1149.8
G72.0	1207.8	1212.5	1168.9	1173.5	1142.5	1146.4	1156.8	1170.6	1127.8	1121.0
G73.0	1169.3	1175.9	1133.5	1144.4	1114.2	1122.6	1127.8	1143.6	1097.7	1088.9

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	1108.3	1138.3	1094.4	1107.9	1080.9	1092.8	1094.4	1118.4	1060.1	1055.8
G75.0	1045.7	1092.0	1053.8	1067.9	1037.1	1063.2	1060.3	1087.0	1009.5	1014.7
G76.0	989.3	1040.5	1009.0	1024.5	988.1	1026.2	1025.2	1053.5	953.0	971.2
G77.0	926.1	982.7	961.0	973.4	933.7	986.0	990.1	1015.1	894.3	921.2
G78.0	850.9	921.3	909.1	920.8	878.6	939.2	951.7	971.0	827.9	862.6
G79.0	779.8	848.5	850.6	864.6	819.5	886.8	907.6	917.2	758.3	800.1
G80.0	702.4	775.4	793.3	799.7	759.2	826.6	860.3	861.8	689.6	729.3
G81.0	627.3	696.6	730.7	731.6	692.0	766.8	809.4	798.4	616.1	657.4
G82.0	553.7	620.9	670.1	661.1	625.9	703.7	753.3	731.9	545.3	585.5
G83.0	479.5	542.0	606.7	590.2	556.8	630.8	692.4	662.4	479.3	516.1
G84.0	416.7	472.7	547.0	517.9	488.1	560.8	630.7	588.5	414.7	446.2
G85.0	359.3	406.1	485.8	452.8	421.3	486.2	565.5	517.2	357.4	381.6
G86.0	310.1	350.2	429.7	389.5	366.1	419.5	504.2	451.8	308.3	326.4
G87.0	268.1	297.8	372.9	334.4	311.9	355.4	441.0	387.1	265.1	277.9
G88.0	231.4	254.3	323.9	283.2	268.2	301.5	383.1	331.6	226.9	236.1
G89.0	198.6	218.3	280.8	241.3	229.8	256.1	328.8	283.8	196.4	201.8
G90.0	173.3	187.3	241.5	205.0	196.6	216.5	283.5	241.0	170.8	175.8
G91.0	152.6	164.0	208.3	176.5	169.6	184.5	242.9	205.4	151.6	156.3
G92.0	137.3	146.1	183.2	156.1	149.5	162.0	209.6	179.2	137.6	140.9
G93.0	125.4	132.0	161.2	140.1	134.0	143.5	181.3	158.7	126.9	129.2
G94.0	115.7	121.5	143.8	127.7	122.8	130.6	161.7	142.4	117.8	119.3
G95.0	108.3	112.6	129.2	117.8	114.0	119.9	143.9	130.6	110.6	111.6
G96.0	102.3	105.4	117.9	110.0	107.1	111.4	129.5	120.4	105.2	105.4
G97.0	97.8	99.2	108.2	103.4	101.4	104.3	118.3	112.4	101.0	100.2
G98.0	94.2	94.4	101.0	98.5	97.5	98.9	109.1	105.9	97.9	96.0
G99.0	91.7	90.5	95.2	94.2	94.4	94.9	102.2	100.2	95.1	92.8
G100.0	90.0	87.9	90.0	90.6	92.8	91.8	96.0	96.1	93.6	90.2
G101.0	88.1	85.7	86.6	88.3	91.4	89.0	91.3	93.1	92.4	87.5
G102.0	87.3	83.2	83.1	86.3	90.2	87.1	87.3	89.9	90.9	86.1
G103.0	86.6	81.4	80.4	84.8	90.1	85.5	84.1	88.2	90.2	84.4
G104.0	85.8	80.6	77.5	83.1	90.0	84.1	81.2	86.0	89.8	82.2
G105.0	85.4	79.0	75.3	81.8	89.4	82.4	79.2	84.5	88.8	81.5
G106.0	84.5	77.5	73.0	80.5	88.7	81.6	77.0	83.0	87.8	79.6
G107.0	83.9	76.5	71.1	79.6	88.2	80.5	74.8	81.5	86.9	78.1
G108.0	82.9	75.1	69.3	78.1	87.3	79.0	72.7	80.4	86.0	76.2
G109.0	81.6	73.8	67.3	76.7	86.5	77.8	70.9	78.9	84.6	74.4
G110.0	81.2	71.9	65.2	74.9	85.5	76.4	68.8	77.0	83.0	72.5

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	80.1	70.3	63.3	73.0	84.1	74.7	66.9	75.3	81.7	70.9
G112.0	78.8	68.6	61.5	71.4	77.7	72.9	65.2	73.6	80.4	69.0
G113.0	77.2	67.0	59.6	69.7	61.4	70.9	62.8	71.5	78.4	67.2
G114.0	75.4	65.2	57.9	67.9	50.7	69.0	61.0	70.0	76.5	65.2
G115.0	73.8	63.7	56.4	65.9	46.9	67.3	59.3	68.0	74.6	63.4
G116.0	71.7	62.1	54.7	64.2	45.7	65.4	57.4	66.3	72.6	61.8
G117.0	70.3	59.9	53.2	62.5	44.8	63.3	55.6	64.2	70.7	59.6
G118.0	68.9	58.3	52.0	60.2	43.8	61.4	54.2	62.6	68.8	57.8
G119.0	66.8	56.6	50.5	58.9	42.7	59.3	52.5	60.7	66.9	56.1
G120.0	65.2	54.7	49.0	56.7	41.7	57.7	50.8	58.8	64.8	54.0
G121.0	63.1	53.1	47.5	55.0	40.5	55.7	49.2	56.7	62.7	52.4
G122.0	60.9	51.3	46.2	52.9	39.5	53.9	47.6	54.6	60.7	50.5
G123.0	59.1	49.4	44.7	50.7	38.3	52.1	45.9	52.9	58.8	48.6
G124.0	57.3	47.6	43.0	48.6	37.0	49.8	44.5	50.9	56.5	46.6
G125.0	55.1	46.0	41.2	46.4	35.9	48.0	42.8	48.5	54.0	45.1
G126.0	53.3	44.2	39.6	44.7	34.8	46.0	40.9	46.5	52.1	43.0
G127.0	50.9	42.3	37.9	42.8	33.3	44.2	39.3	44.8	50.2	41.2
G128.0	49.1	40.5	36.5	40.3	32.3	42.3	37.7	42.9	45.5	39.1
G129.0	42.7	38.5	34.6	38.7	30.9	40.4	35.9	40.7	37.5	37.5
G130.0	35.0	36.9	33.0	37.2	30.1	38.5	34.5	38.7	30.6	35.8
G131.0	29.4	35.1	31.5	35.2	28.7	36.6	32.5	37.0	27.5	34.0
G132.0	26.5	34.0	29.4	33.3	27.4	34.9	31.1	35.1	25.8	32.3
G133.0	25.2	32.3	28.0	31.9	26.2	33.0	29.5	33.2	24.7	31.0
G134.0	24.5	30.6	26.4	30.3	25.2	31.4	27.8	31.4	23.5	29.2
G135.0	23.5	29.2	24.4	28.5	23.9	29.9	25.9	29.8	22.7	27.4
G136.0	22.2	27.7	22.8	27.0	22.8	27.9	24.3	28.2	21.5	26.2
G137.0	21.3	26.2	21.2	25.4	21.6	26.4	22.6	26.5	20.6	24.6
G138.0	20.2	24.6	19.9	23.6	20.5	24.7	21.1	24.9	19.3	23.3
G139.0	19.1	23.3	18.6	22.3	19.1	23.6	19.6	23.5	18.5	22.2
G140.0	18.6	22.1	17.1	21.1	18.0	22.2	18.3	22.2	17.8	20.9
G141.0	17.2	20.7	15.6	19.5	16.8	20.5	17.2	21.0	16.9	19.8
G142.0	16.6	19.6	14.3	18.3	15.6	19.6	15.7	19.5	16.0	18.5
G143.0	15.9	18.4	13.1	16.9	15.0	18.3	14.5	18.7	15.5	17.1
G144.0	15.2	17.2	12.1	15.8	14.1	17.0	13.2	17.1	14.5	15.8
G145.0	14.3	16.2	10.6	14.8	13.2	15.8	12.0	16.0	13.8	14.7
G146.0	13.7	15.0	10.0	13.9	12.3	14.6	11.0	15.1	12.9	13.9
G147.0	12.9	13.8	9.0	12.5	12.1	13.4	9.9	14.2	12.0	12.7

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 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	11.8	12.9	8.4	11.5	11.0	12.4	9.0	12.9	11.5	11.9
G149.0	10.8	11.5	7.6	10.6	10.5	11.3	8.1	12.1	10.8	10.8
G150.0	10.5	10.7	7.2	10.0	9.9	10.2	7.5	11.2	9.9	10.0
G151.0	9.9	10.0	6.8	9.2	9.2	9.5	7.1	10.2	8.9	9.0
G152.0	8.9	9.1	6.6	8.7	8.3	8.8	6.6	9.5	8.7	8.4
G153.0	8.4	8.4	6.0	8.0	8.0	8.3	6.2	8.9	7.7	8.0
G154.0	7.8	7.8	6.1	7.5	7.7	7.6	6.0	8.6	7.4	7.2
G155.0	7.1	7.1	6.1	7.0	7.2	7.2	6.3	7.7	7.0	7.0
G156.0	6.8	6.5	6.0	6.6	6.9	6.5	6.2	7.5	6.9	6.6
G157.0	6.3	6.6	6.0	6.6	6.8	6.3	6.0	6.9	6.1	6.1
G158.0	6.1	6.0	6.2	6.4	6.4	6.1	6.2	6.7	6.0	6.0
G159.0	5.8	5.8	5.9	6.1	6.1	5.9	6.1	6.3	6.0	6.0
G160.0	5.8	5.7	6.3	6.2	6.0	6.0	6.3	6.4	5.9	6.0
G161.0	5.5	5.9	6.2	6.3	6.0	6.0	6.1	6.4	6.0	6.0
G162.0	5.9	5.7	6.0	6.3	6.1	6.0	6.3	6.4	5.8	6.0
G163.0	5.9	5.8	5.9	6.1	6.1	5.8	6.1	6.4	5.9	6.2
G164.0	5.9	6.0	5.9	6.3	6.1	5.9	6.3	6.4	6.2	6.0
G165.0	5.9	5.9	6.0	6.4	6.0	6.1	6.3	6.3	5.8	6.1
G166.0	5.8	5.8	6.2	6.3	6.2	6.0	6.1	6.2	5.9	6.1
G167.0	5.9	6.1	6.1	6.4	6.0	6.1	6.0	6.2	5.7	6.1
G168.0	5.9	6.0	6.2	6.2	6.2	6.0	6.1	6.0	6.1	6.1
G169.0	5.9	6.0	6.4	6.2	6.0	6.1	6.2	6.4	6.0	6.1
G170.0	5.8	6.1	6.2	6.3	6.1	5.9	6.1	6.3	5.9	6.1
G171.0	6.0	6.1	6.2	6.1	6.1	5.7	6.3	6.3	6.1	6.3
G172.0	6.0	6.1	6.1	6.5	6.1	6.1	6.4	6.2	6.0	6.1
G173.0	6.0	6.1	6.2	6.2	6.2	6.2	6.2	6.3	5.9	6.1
G174.0	5.8	6.2	6.5	6.4	6.1	6.0	6.1	6.3	6.0	6.1
G175.0	6.0	6.0	6.1	6.4	6.3	6.1	6.3	6.3	6.0	6.2
G176.0	6.1	6.1	6.2	6.4	6.1	6.1	6.1	6.5	5.9	6.1
G177.0	6.2	6.1	6.3	6.4	6.3	6.0	6.4	6.4	6.0	6.1
G178.0	5.9	6.1	6.3	6.2	6.3	6.1	6.1	6.4	6.0	6.0
G179.0	5.9	6.0	6.2	6.4	6.1	6.0	6.2	6.5	6.0	6.2
G180.0	6.3	6.1	6.3	6.4	6.0	6.2	6.5	6.4	6.0	6.0

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	1594.5	1594.5	1594.5	1594.5	1594.5	1594.5	1594.5			
G1.0	1590.2	1590.8	1593.2	1593.9	1596.1	1600.1	1597.5			
G2.0	1585.5	1589.1	1594.7	1597.9	1600.3	1604.4	1599.7			
G3.0	1579.7	1587.6	1596.3	1602.7	1604.8	1605.3	1604.6			
G4.0	1576.3	1586.5	1596.9	1610.5	1608.6	1600.0	1608.9			
G5.0	1574.1	1580.2	1591.2	1612.8	1606.8	1595.7	1606.5			
G6.0	1573.0	1573.4	1585.8	1612.5	1603.5	1593.6	1602.5			
G7.0	1573.2	1568.3	1582.0	1612.8	1601.7	1590.5	1602.5			
G8.0	1573.9	1563.0	1577.7	1611.5	1598.1	1585.1	1599.9			
G9.0	1576.9	1556.9	1572.6	1606.9	1592.1	1576.1	1593.3			
G10.0	1574.7	1551.3	1566.2	1597.7	1586.9	1568.3	1584.7			
G11.0	1573.0	1549.1	1563.8	1590.3	1584.2	1563.2	1571.3			
G12.0	1568.6	1545.7	1560.9	1584.7	1578.2	1562.2	1562.4			
G13.0	1566.2	1536.7	1556.8	1580.0	1572.9	1565.8	1558.4			
G14.0	1564.0	1532.3	1555.3	1578.5	1567.2	1570.4	1558.4			
G15.0	1565.5	1529.5	1554.8	1579.1	1564.3	1576.1	1562.6			
G16.0	1567.6	1528.9	1553.6	1575.7	1562.1	1582.0	1568.1			
G17.0	1570.8	1529.9	1549.5	1572.4	1562.0	1588.3	1572.1			
G18.0	1572.4	1530.0	1552.1	1563.9	1561.5	1594.1	1576.2			
G19.0	1571.8	1533.1	1554.5	1562.6	1562.3	1596.3	1583.5			
G20.0	1565.3	1536.1	1554.6	1564.0	1565.5	1597.1	1589.0			
G21.0	1556.6	1536.6	1554.1	1568.9	1572.6	1594.2	1596.9			
G22.0	1546.7	1538.2	1556.6	1573.5	1581.8	1595.0	1609.4			
G23.0	1538.4	1540.5	1561.0	1576.7	1588.9	1599.8	1621.1			
G24.0	1526.1	1546.2	1567.6	1577.1	1593.8	1603.6	1631.9			
G25.0	1520.2	1550.7	1574.0	1577.7	1598.0	1609.2	1637.7			
G26.0	1513.3	1555.9	1577.6	1578.9	1596.7	1616.5	1645.1			
G27.0	1510.9	1561.7	1578.7	1579.1	1590.3	1626.3	1650.8			
G28.0	1509.2	1563.6	1579.4	1576.7	1583.7	1634.4	1657.2			
G29.0	1506.9	1565.2	1580.1	1572.7	1579.9	1644.0	1667.3			
G30.0	1499.9	1568.4	1579.9	1572.3	1585.3	1650.6	1669.4			
G31.0	1492.0	1572.3	1577.9	1577.2	1593.5	1653.2	1662.8			
G32.0	1484.0	1578.6	1575.2	1584.7	1602.9	1644.9	1651.2			
G33.0	1474.6	1580.1	1573.7	1588.5	1611.3	1633.7	1637.0			
G34.0	1469.6	1580.8	1576.6	1591.6	1620.7	1625.0	1623.8			
G35.0	1471.1	1582.4	1576.6	1600.4	1623.4	1620.1	1614.6			
G36.0	1480.7	1579.4	1574.4	1605.4	1624.1	1617.1	1613.1			

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	1488.0	1574.0	1573.0	1612.2	1626.7	1621.8	1618.7			
G38.0	1494.5	1567.0	1571.6	1615.1	1624.2	1630.6	1633.4			
G39.0	1501.7	1557.9	1578.0	1609.7	1618.9	1641.0	1649.8			
G40.0	1506.9	1549.1	1584.0	1601.7	1620.8	1650.4	1663.3			
G41.0	1511.1	1545.0	1587.3	1602.0	1625.6	1652.9	1677.8			
G42.0	1508.7	1543.5	1592.6	1602.0	1628.5	1652.5	1691.7			
G43.0	1503.1	1546.3	1596.0	1603.5	1630.1	1647.3	1706.8			
G44.0	1496.5	1546.9	1601.2	1607.6	1633.0	1644.8	1730.1			
G45.0	1492.6	1547.5	1600.1	1609.8	1631.0	1643.8	1755.5			
G46.0	1489.5	1547.7	1594.4	1613.2	1626.1	1649.3	1780.1			
G47.0	1485.6	1546.6	1586.7	1615.9	1621.2	1661.1	1802.2			
G48.0	1480.5	1547.9	1575.9	1616.7	1615.5	1673.9	1806.4			
G49.0	1474.9	1543.8	1559.4	1607.3	1608.1	1690.7	1794.0			
G50.0	1473.1	1536.9	1546.2	1588.9	1601.9	1697.5	1761.3			
G51.0	1472.2	1529.4	1530.8	1565.8	1601.8	1689.7	1713.3			
G52.0	1473.4	1517.6	1515.4	1545.8	1601.4	1670.4	1658.3			
G53.0	1469.9	1498.9	1494.5	1529.4	1598.3	1637.9	1600.9			
G54.0	1467.4	1477.4	1478.1	1507.6	1592.0	1596.7	1546.4			
G55.0	1464.2	1459.4	1456.1	1486.1	1579.9	1550.2	1506.9			
G56.0	1458.5	1442.0	1435.3	1467.4	1566.4	1507.6	1492.5			
G57.0	1451.1	1422.6	1412.3	1452.6	1552.9	1476.6	1488.5			
G58.0	1442.6	1403.7	1390.3	1434.0	1536.8	1456.1	1495.0			
G59.0	1427.4	1378.2	1368.6	1415.4	1512.6	1444.9	1501.4			
G60.0	1411.7	1353.5	1345.3	1392.6	1484.6	1433.9	1505.9			
G61.0	1393.8	1326.6	1321.7	1370.1	1453.5	1425.8	1498.9			
G62.0	1372.8	1300.6	1301.4	1348.9	1425.0	1414.2	1472.4			
G63.0	1351.5	1276.1	1279.4	1328.1	1390.2	1396.6	1436.9			
G64.0	1327.0	1253.4	1259.4	1305.2	1352.8	1377.1	1407.3			
G65.0	1298.5	1233.2	1236.4	1278.5	1316.0	1348.4	1378.8			
G66.0	1273.0	1209.3	1213.6	1253.2	1288.5	1315.5	1340.1			
G67.0	1246.4	1185.7	1190.8	1226.5	1254.4	1287.2	1317.6			
G68.0	1216.5	1160.5	1165.0	1197.3	1222.3	1262.7	1304.6			
G69.0	1185.0	1137.8	1139.9	1171.9	1189.0	1232.9	1280.4			
G70.0	1155.6	1110.7	1112.0	1144.8	1152.0	1203.6	1250.8			
G71.0	1123.1	1084.3	1079.5	1111.4	1114.7	1171.4	1230.6			
G72.0	1089.3	1054.1	1042.3	1075.5	1079.8	1134.2	1207.8			
G73.0	1052.4	1017.2	994.7	1039.2	1038.6	1087.3	1169.3			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	1014.8	974.5	945.0	996.4	996.9	1036.5	1108.3			
G75.0	973.8	928.6	889.0	948.2	943.0	979.4	1045.7			
G76.0	930.6	877.3	834.5	894.6	888.7	914.7	989.3			
G77.0	884.7	824.5	775.5	838.6	833.7	844.1	926.1			
G78.0	834.2	765.4	713.7	776.8	772.9	771.5	850.9			
G79.0	778.2	705.7	647.4	707.5	709.9	691.2	779.8			
G80.0	725.6	640.0	582.6	637.5	648.6	610.4	702.4			
G81.0	662.8	575.9	514.5	564.0	581.9	534.3	627.3			
G82.0	602.3	510.9	451.0	495.7	518.5	461.3	553.7			
G83.0	538.6	447.1	393.3	432.8	458.5	394.0	479.5			
G84.0	478.1	386.8	339.6	370.0	400.6	338.2	416.7			
G85.0	418.0	334.2	292.1	313.9	345.9	287.6	359.3			
G86.0	363.0	287.6	251.7	267.0	298.9	245.3	310.1			
G87.0	312.3	244.8	216.8	227.2	257.5	209.0	268.1			
G88.0	266.7	210.5	186.3	194.2	221.5	182.6	231.4			
G89.0	228.5	182.5	162.5	168.7	192.9	159.5	198.6			
G90.0	199.3	161.0	145.2	150.5	168.8	142.6	173.3			
G91.0	174.6	144.4	131.4	135.5	150.7	129.8	152.6			
G92.0	156.9	132.2	121.4	124.7	135.7	120.1	137.3			
G93.0	141.0	121.5	112.8	115.8	123.9	111.1	125.4			
G94.0	128.8	113.2	106.4	108.1	114.1	103.9	115.7			
G95.0	117.7	106.5	101.1	101.8	105.1	98.6	108.3			
G96.0	109.5	101.2	97.3	96.9	98.7	94.0	102.3			
G97.0	102.7	96.6	94.4	92.7	93.8	90.0	97.8			
G98.0	96.6	92.8	92.3	89.7	89.2	87.4	94.2			
G99.0	92.0	90.4	90.1	87.0	85.4	85.2	91.7			
G100.0	88.2	87.7	89.5	84.8	81.9	83.4	90.0			
G101.0	84.7	85.7	88.4	83.2	79.3	81.6	88.1			
G102.0	81.7	84.1	87.6	81.3	77.1	80.7	87.3			
G103.0	79.4	82.5	86.3	79.7	74.4	79.5	86.6			
G104.0	77.1	81.5	86.0	78.3	72.5	78.0	85.8			
G105.0	74.7	79.6	85.0	77.0	70.5	76.8	85.4			
G106.0	72.7	78.3	84.1	75.1	68.7	75.4	84.5			
G107.0	70.6	76.9	83.1	73.5	66.6	74.0	83.9			
G108.0	68.7	75.1	81.4	72.0	64.9	72.6	82.9			
G109.0	66.6	73.4	81.3	70.2	63.0	71.2	81.6			
G110.0	64.6	71.9	79.4	68.3	60.9	69.3	81.2			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	62.7	69.9	67.0	66.5	59.3	67.4	80.1			
G112.0	60.6	68.3	51.1	64.9	57.6	66.1	78.8			
G113.0	59.1	66.4	45.7	63.0	56.0	64.0	77.2			
G114.0	57.0	65.1	44.4	61.5	54.4	62.9	75.4			
G115.0	55.5	62.7	43.4	59.5	52.8	61.0	73.8			
G116.0	54.1	61.0	42.3	57.9	51.3	59.5	71.7			
G117.0	52.5	59.3	41.1	56.2	50.0	57.7	70.3			
G118.0	50.9	57.5	40.1	54.2	48.5	55.9	68.9			
G119.0	49.3	55.3	39.5	52.9	47.5	54.0	66.8			
G120.0	48.0	54.1	38.3	50.9	45.8	52.3	65.2			
G121.0	46.3	51.9	37.3	49.4	44.2	50.7	63.1			
G122.0	44.9	50.0	36.1	47.3	42.7	48.9	60.9			
G123.0	43.4	48.1	34.8	45.6	41.2	47.1	59.1			
G124.0	41.6	46.3	33.4	43.6	39.6	45.3	57.3			
G125.0	40.1	44.4	32.4	41.9	37.9	43.4	55.1			
G126.0	38.5	42.6	31.5	39.9	36.5	41.5	53.3			
G127.0	36.7	40.8	30.1	38.2	34.6	39.6	50.9			
G128.0	35.2	39.0	28.9	36.6	33.1	37.7	49.1			
G129.0	33.6	36.9	27.7	34.9	31.7	36.1	42.7			
G130.0	31.8	35.3	27.0	33.1	30.0	34.3	35.0			
G131.0	30.3	33.5	25.8	31.5	28.4	32.7	29.4			
G132.0	28.8	32.0	24.9	29.5	26.6	31.1	26.5			
G133.0	26.9	30.1	23.7	28.0	25.3	29.8	25.2			
G134.0	25.3	28.5	22.7	26.4	23.6	28.4	24.5			
G135.0	23.5	26.9	21.3	24.9	22.1	26.7	23.5			
G136.0	22.0	25.2	20.6	23.5	20.6	25.3	22.2			
G137.0	20.2	23.9	19.6	22.3	19.3	23.6	21.3			
G138.0	18.8	22.6	18.4	20.9	17.7	22.4	20.2			
G139.0	17.3	21.5	17.4	19.5	16.4	21.1	19.1			
G140.0	15.9	20.0	16.9	18.3	15.2	19.8	18.6			
G141.0	14.8	18.9	16.0	17.4	13.7	18.7	17.2			
G142.0	13.4	17.5	15.3	16.0	12.6	17.6	16.6			
G143.0	12.3	16.3	14.6	15.1	11.5	16.3	15.9			
G144.0	11.3	15.3	13.8	13.8	10.3	15.0	15.2			
G145.0	10.4	14.1	13.2	13.0	9.4	14.1	14.3			
G146.0	9.4	12.7	12.3	11.8	8.4	12.9	13.7			
G147.0	8.5	11.9	11.4	10.7	7.8	12.2	12.9			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	7.8	11.1	10.9	10.1	7.1	11.0	11.8			
G149.0	7.3	10.3	10.1	9.5	6.7	10.3	10.8			
G150.0	6.6	9.7	9.4	8.6	6.3	9.6	10.5			
G151.0	6.0	8.9	9.0	8.1	5.9	8.5	9.9			
G152.0	6.2	8.5	8.1	7.4	5.8	8.0	8.9			
G153.0	6.2	7.7	7.8	7.1	5.8	7.7	8.4			
G154.0	6.2	7.2	7.2	6.5	5.7	7.0	7.8			
G155.0	6.5	6.7	6.9	6.4	5.9	6.7	7.1			
G156.0	6.2	6.4	6.6	5.8	5.9	6.5	6.8			
G157.0	6.0	6.4	6.2	5.8	6.0	6.1	6.3			
G158.0	6.2	6.2	6.2	5.9	5.9	6.0	6.1			
G159.0	6.1	6.3	6.0	6.0	5.9	6.3	5.8			
G160.0	6.1	6.2	6.1	6.0	5.9	6.1	5.8			
G161.0	6.3	6.2	6.0	6.0	6.0	6.1	5.5			
G162.0	6.2	6.4	6.1	6.0	5.8	6.1	5.9			
G163.0	6.2	5.9	6.1	5.8	6.1	6.0	5.9			
G164.0	6.3	6.6	6.1	5.9	5.9	6.1	5.9			
G165.0	6.4	6.5	6.0	5.8	5.9	6.1	5.9			
G166.0	6.3	6.5	6.0	6.0	6.1	6.3	5.8			
G167.0	6.2	6.4	6.1	6.0	5.9	6.1	5.9			
G168.0	6.3	6.4	6.0	6.1	6.2	6.0	5.9			
G169.0	6.2	6.3	6.2	6.3	6.3	6.1	5.9			
G170.0	6.3	6.3	6.0	5.9	6.1	6.1	5.8			
G171.0	6.3	6.4	6.0	6.0	6.2	6.1	6.0			
G172.0	6.4	6.3	6.0	6.3	6.2	6.1	6.0			
G173.0	6.5	6.4	6.4	6.0	6.1	5.8	6.0			
G174.0	6.3	6.3	6.3	6.1	6.3	6.1	5.8			
G175.0	6.2	6.4	6.1	6.2	6.2	6.3	6.0			
G176.0	6.4	6.4	6.3	6.2	6.1	6.4	6.1			
G177.0	6.2	6.5	6.2	6.3	6.5	6.1	6.2			
G178.0	6.1	6.4	6.3	6.3	6.1	6.3	5.9			
G179.0	6.3	6.4	6.0	6.1	5.9	6.4	5.9			
G180.0	6.5	6.4	6.2	5.8	6.2	6.3	6.3			

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: