

Report No.:

Test Time: 2026/6/3 星星 10:47

Luminaire Property

Luminaire Manufacturer: AMERICANLITE

Voltage: 119.6 V

Power: 40.92 W

Current: 0.343 A

Power Factor: 0.996

Photometric Results

CIE Class: Direct

Measurement Flux: 5419 lm

Downward Ratio: 96%

Horizontal Diffuse Angle(10%,50%): H179.4,H151.5

Vertical Diffuse Angle(10%,50%): V179.7,V151.9

Luminaire Efficacy Rating (LER): 132.48

Max. Intensity: 1167.9 cd

S/MH(C0/C180): 1.66

Total Rated Lamp Lumens: 5419.0 lm

Efficiency: 100%

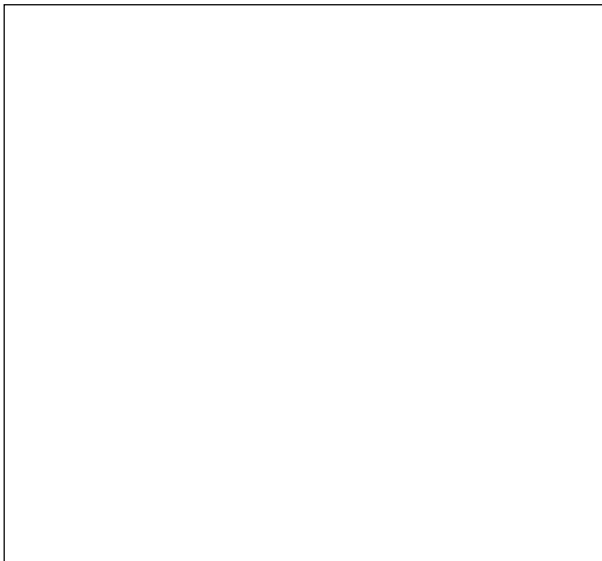
Upward Ratio: 4%

Central Intensity: 977.39 cd

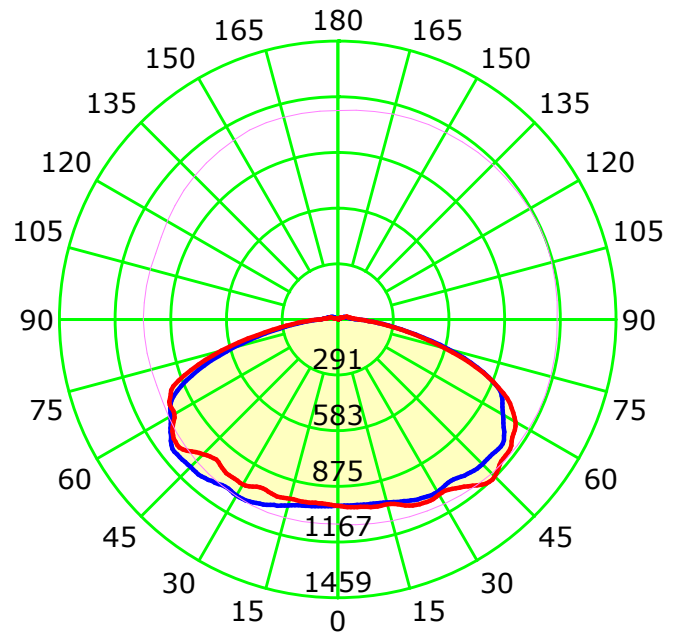
Pos of Max. Intensity: H112.5 V47

S/MH(C90/C270): 1.64

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 151.1°

— C0-C180 — C90-C270 — G47

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

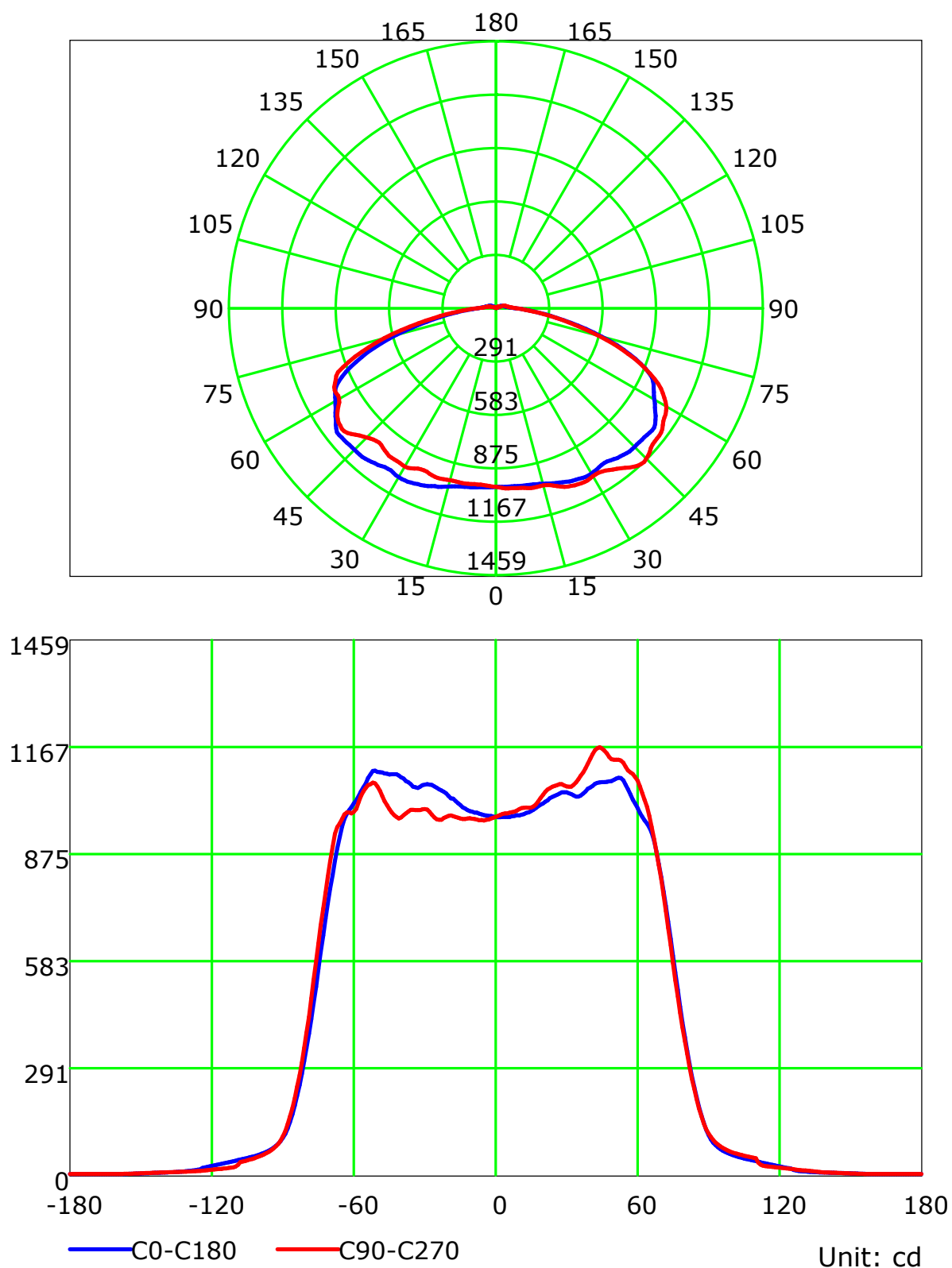
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

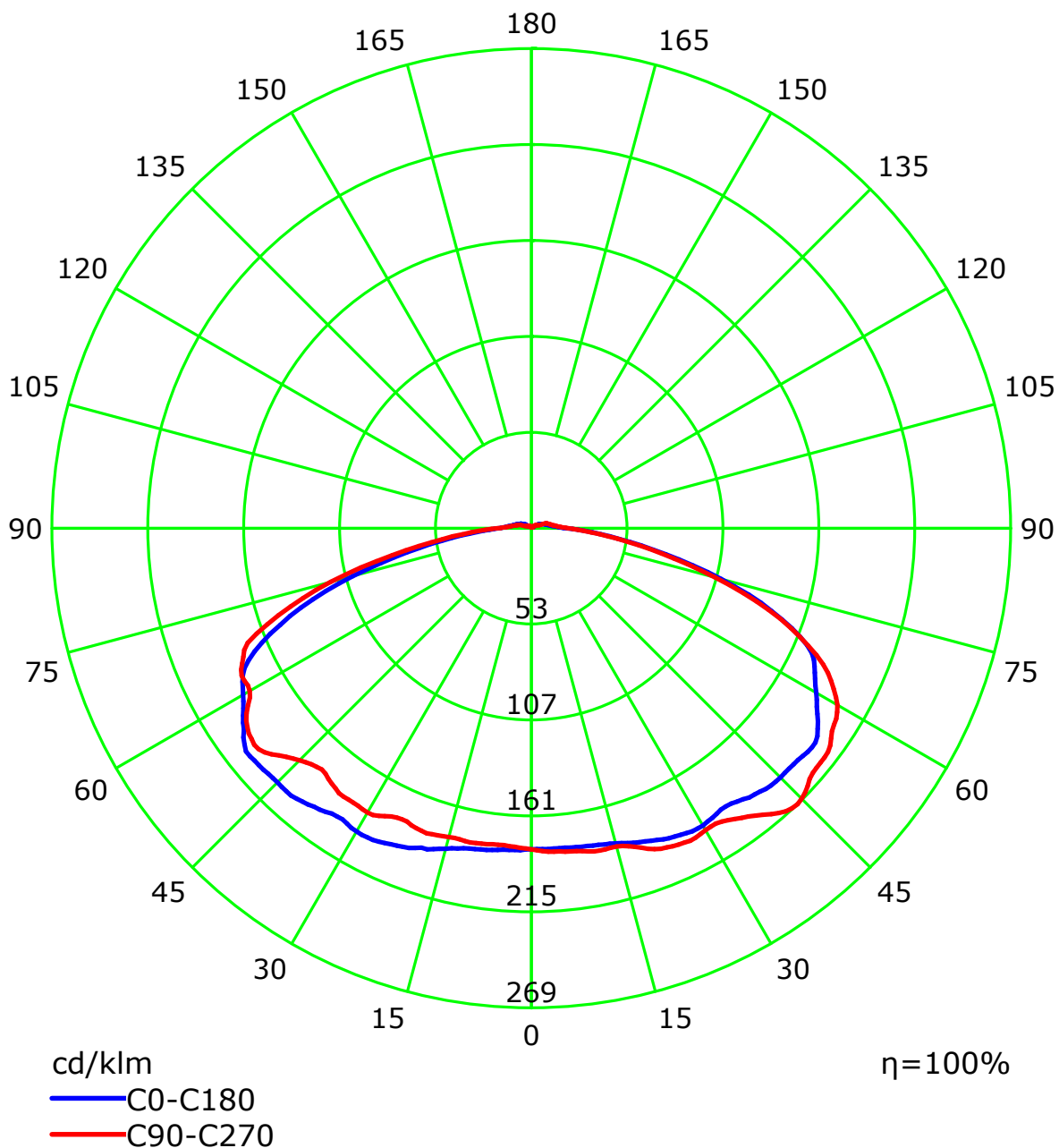
Luminous Intensity Distribution Curve



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:

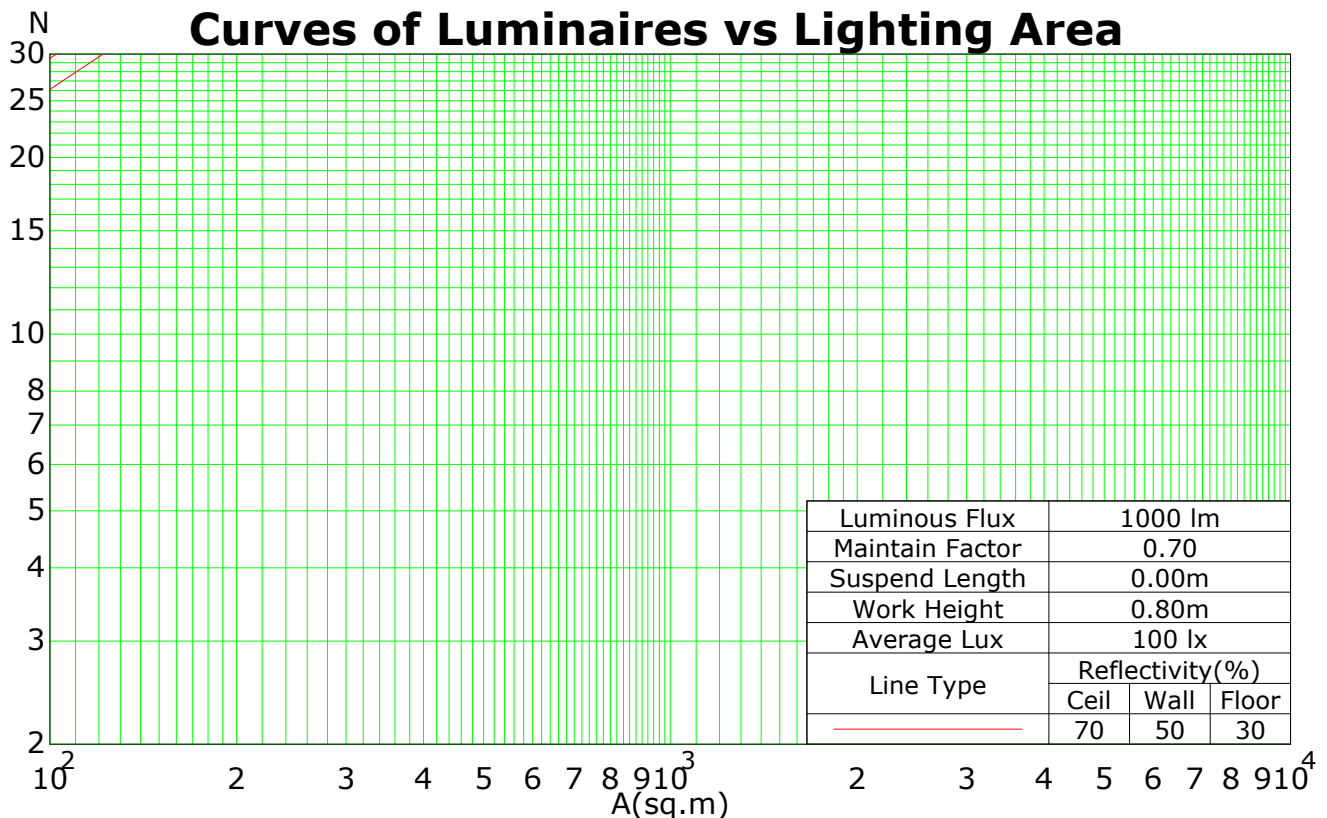
Coefficients Of Utilization - Zonal Cavity Method

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	104	104	104	98	98	98	96
1	105	99	93	88	102	96	91	87	91	87	83	86	83	80	82	79	77	74
2	93	83	75	68	90	81	73	67	77	70	65	73	67	63	69	64	61	58
3	84	71	62	54	81	69	60	53	66	58	52	62	56	50	59	53	49	46
4	76	62	52	44	73	60	51	43	57	49	42	54	47	41	51	45	40	38
5	69	54	44	36	66	53	43	36	50	42	35	48	40	34	45	39	34	31
6	63	48	38	31	61	47	37	31	45	36	30	42	35	29	40	34	29	26
7	58	43	33	27	56	42	33	26	40	32	26	38	31	25	37	30	25	23
8	54	39	30	23	52	38	29	23	36	28	23	35	28	22	33	27	22	20
9	50	35	27	21	48	35	26	20	33	25	20	32	25	20	30	24	19	17
10	47	33	24	18	45	32	24	18	31	23	18	29	22	18	28	22	17	15

Spacing Criteria (0-180): 1.66

Spacing Criteria (90-270): 1.64

Spacing Criteria (Diagonal): 1.85



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

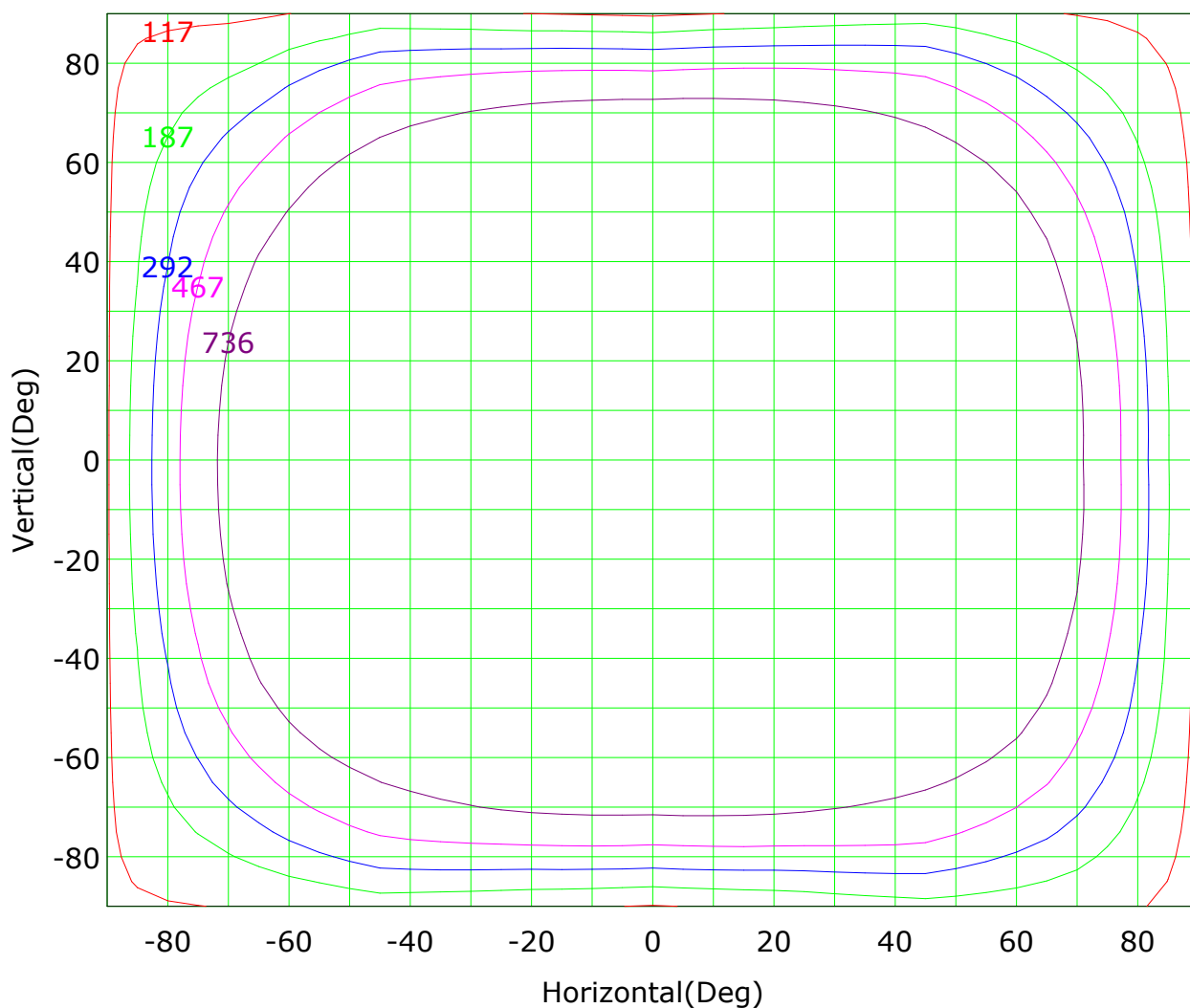
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 1168 cd

(10%): 117 cd	(16%): 187 cd
(25%): 292 cd	(40%): 467 cd
(63%): 736 cd	(100%): 1168 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

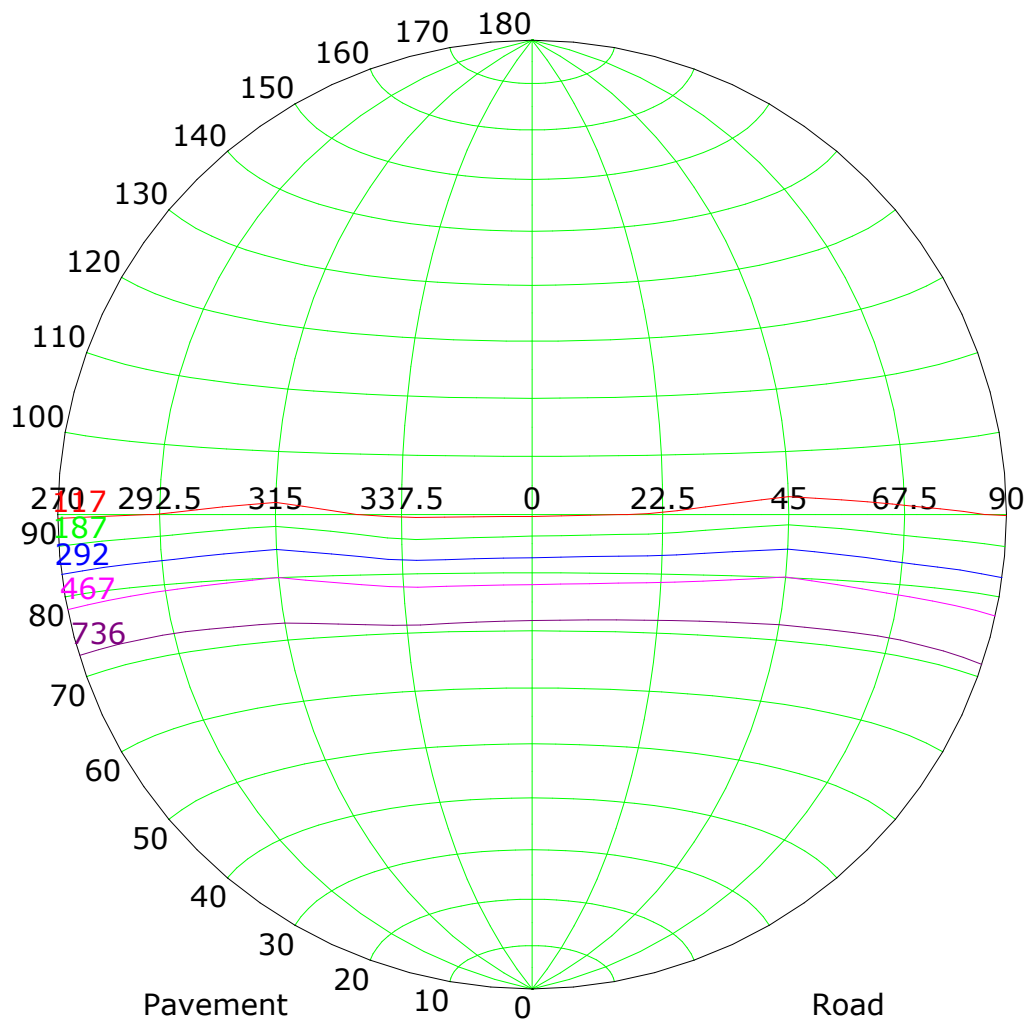
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1168 cd

(10%): 117 cd	(16%): 187 cd
(25%): 292 cd	(40%): 467 cd
(63%): 736 cd	(100%): 1168 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

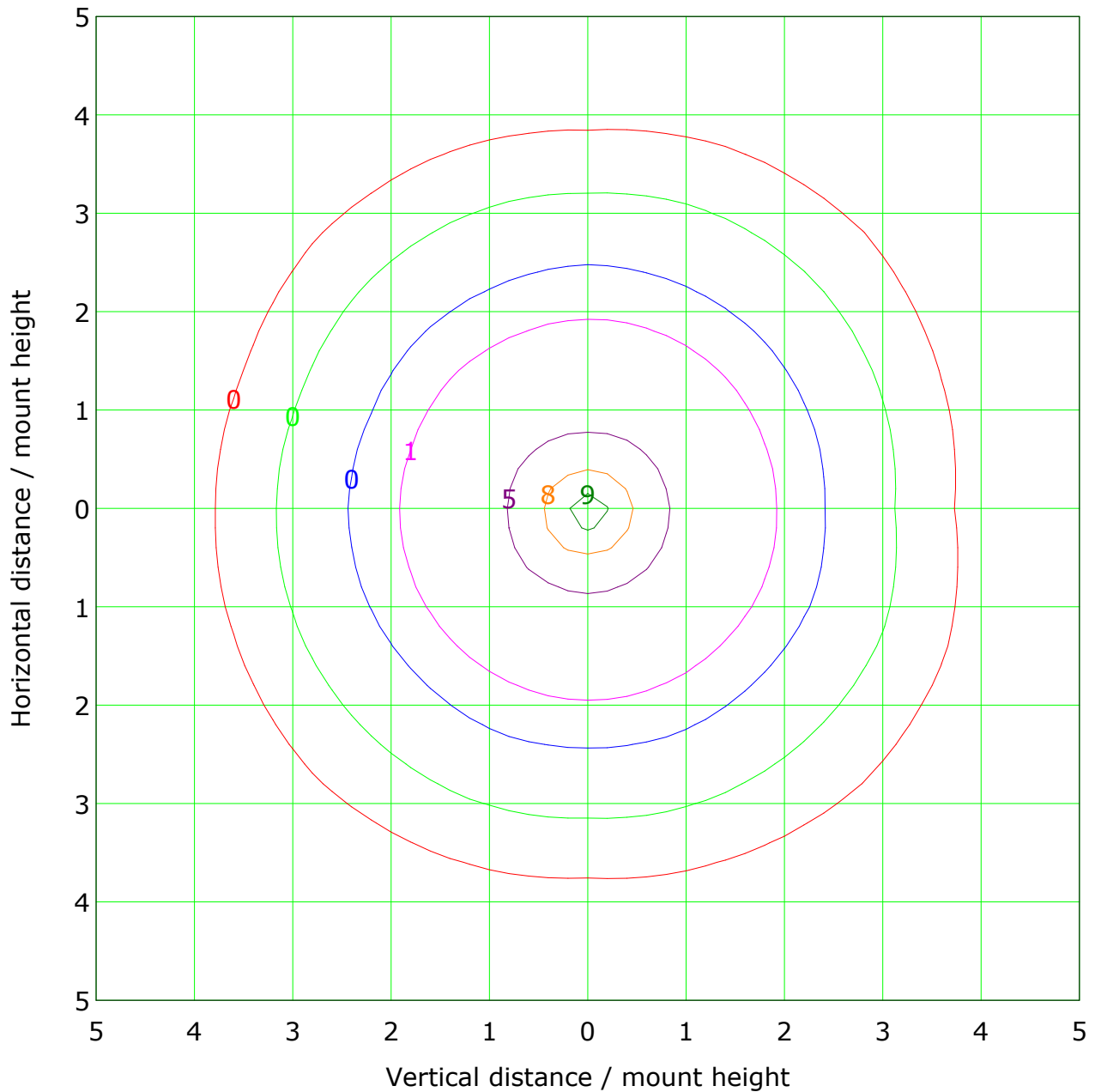
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 9.8 lx	
(1%):	0.1 lx	(2%):	0.2 lx
(5%):	0.5 lx	(10%):	1.0 lx
(50%):	4.9 lx	(80%):	7.9 lx
(95%):	9.3 lx	(100%):	9.8 lx

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

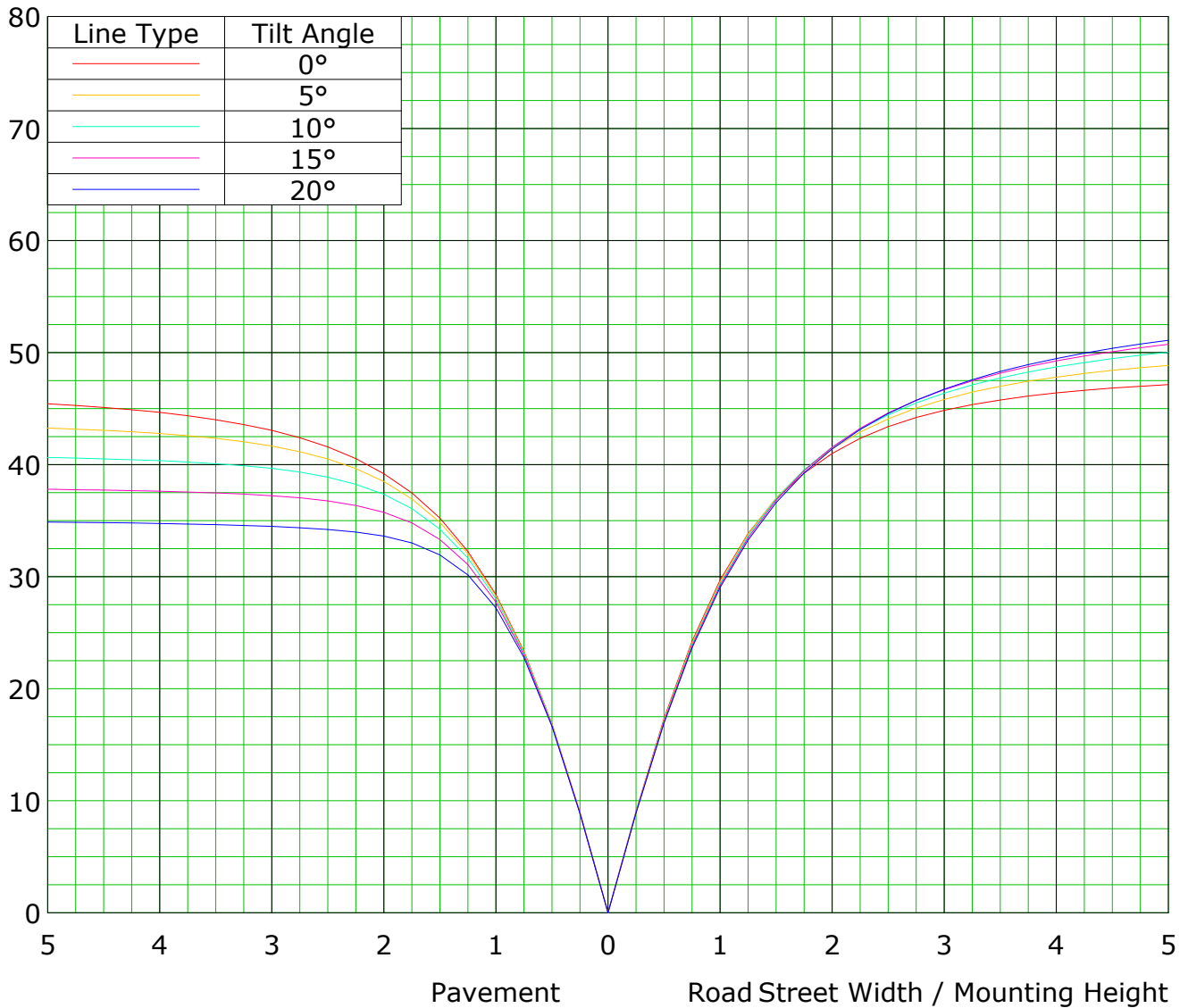
Distance: 8.190 m

Humidity:

Inspector:

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

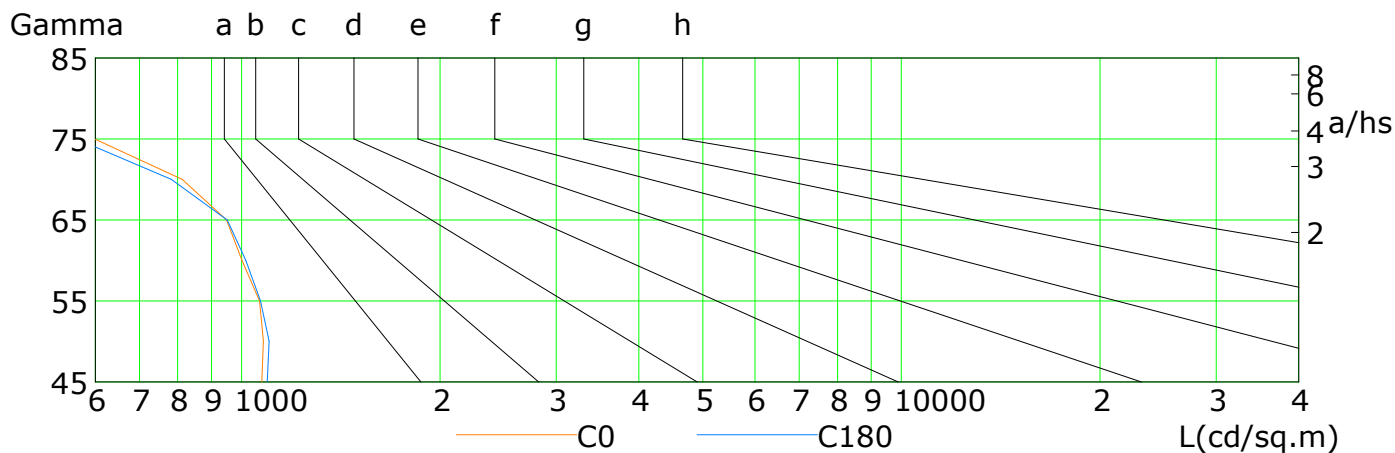
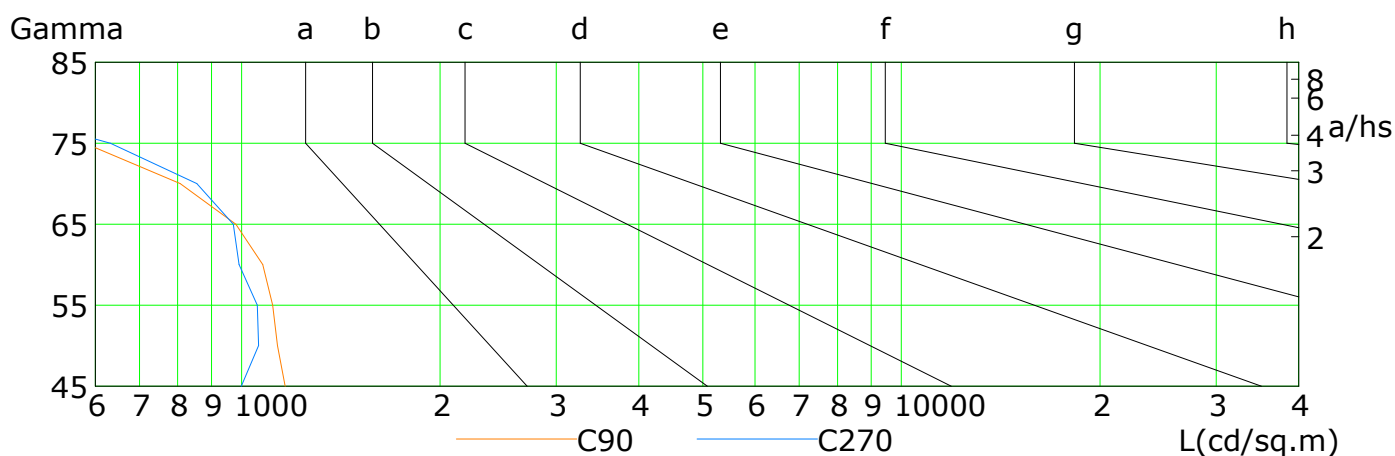
Humidity:

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	1073	1079	1065	1001	949	813	599	377	213
C90	1164	1134	1114	1077	980	807	579	366	208
C180	1094	1100	1069	1014	951	782	563	347	190
C270	999	1061	1057	991	972	856	633	389	211

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

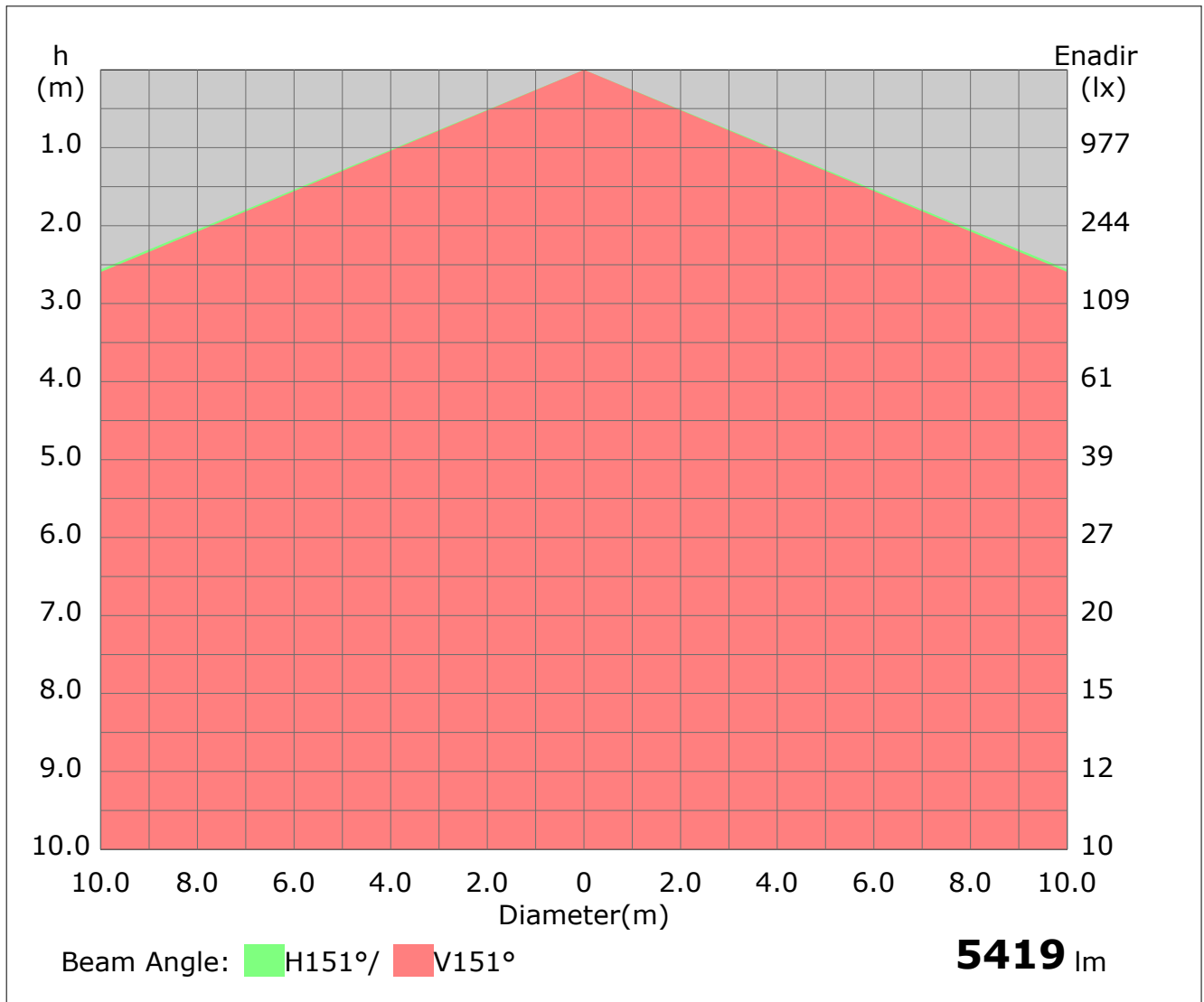
Test Device: GPM-1800B

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

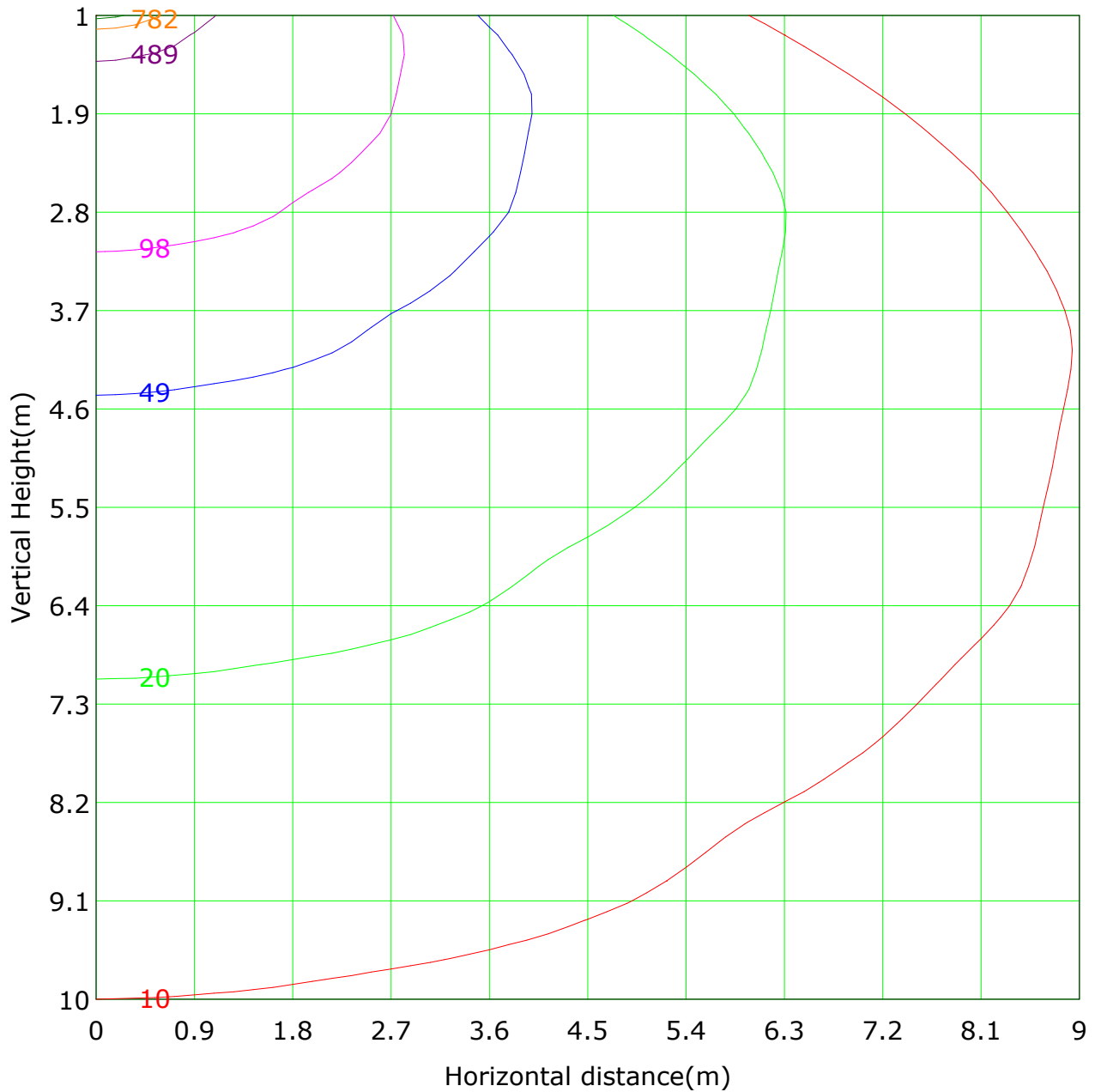
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 10.0m Max Lux: 977.4 lx

(1%): 9.8 lx	(2%): 19.5 lx
(5%): 48.9 lx	(10%): 97.7 lx
(50%): 488.7 lx	(80%): 781.9 lx
(95%): 928.5 lx	(100%): 977.4 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:

Area Flux Table

Unit: lm

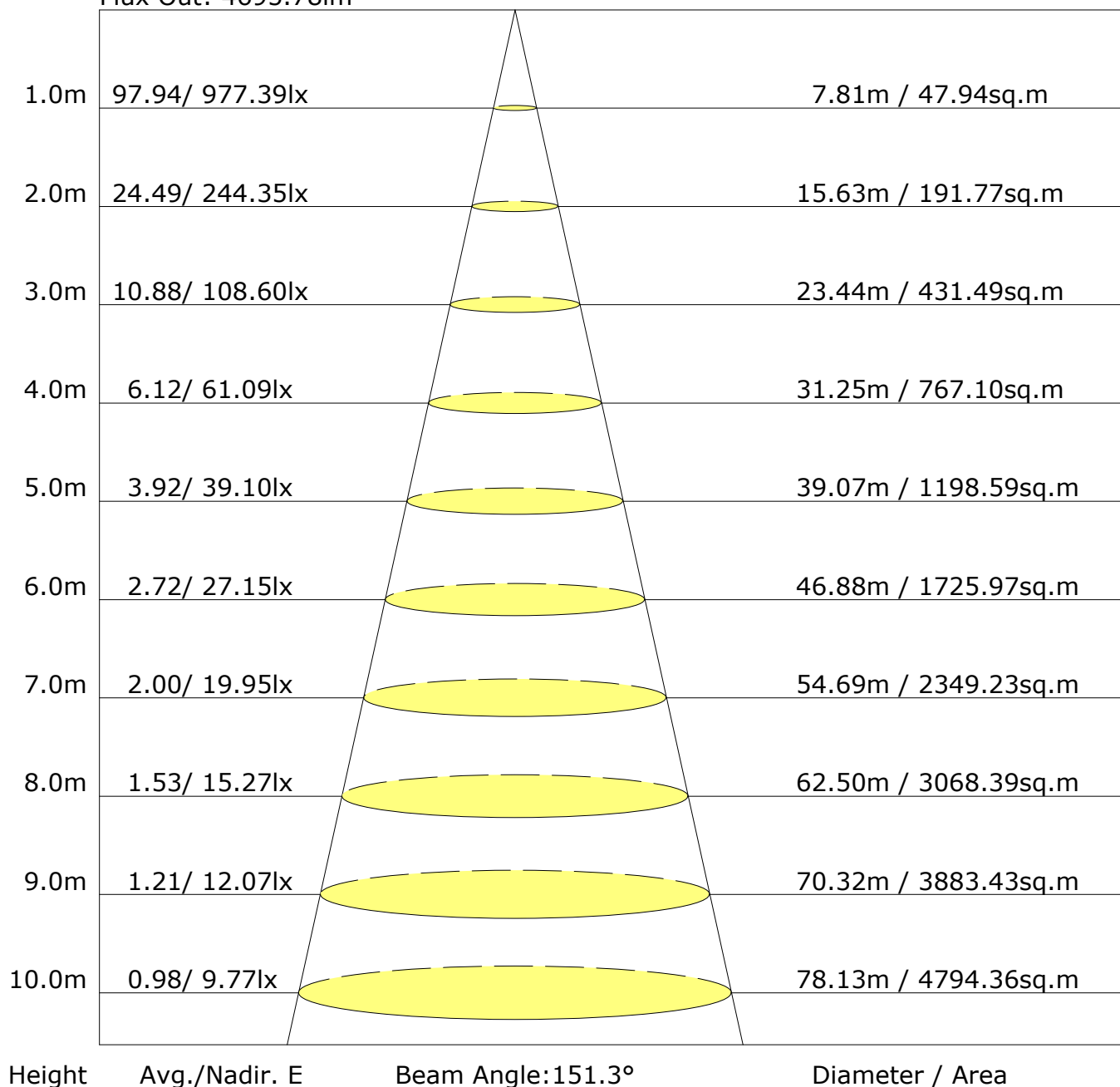
Vertical plane	-90	Omni. Int.																			
	0.3	1.0	2.1	3.5	5.3	6.4	6.9	7.2	7.0	6.9	6.8	6.4	5.8	4.8	3.2	1.9	1.0	0.3	76.9	75.7	
	-80	0.3	1.5	3.5	7.0	11.3	14.6	17.2	18.9	19.3	19.1	18.2	16.3	13.5	10.3	6.4	3.2	1.4	0.4	182.5	182.4
	-70	0.4	2.0	5.5	10.9	16.8	21.7	25.4	27.9	29.0	28.8	27.2	24.6	20.8	15.8	10.1	5.0	2.0	0.4	274.5	274.5
	-60	0.5	2.7	7.6	14.3	20.5	25.2	28.6	30.7	31.6	31.6	30.5	28.1	24.7	19.8	13.5	7.1	2.6	0.5	319.9	319.9
	-50	0.5	3.3	9.4	16.4	22.0	26.3	28.9	30.1	30.7	30.6	29.9	28.6	25.9	21.5	15.7	8.9	3.3	0.5	332.4	332.3
	-40	0.6	3.8	10.6	17.4	22.9	26.8	28.8	29.9	30.3	30.2	29.7	28.5	26.3	22.3	16.8	10.3	3.9	0.6	339.9	339.8
	-30	0.6	4.3	11.4	18.0	23.5	26.6	28.5	29.4	29.8	29.7	29.3	28.2	26.3	22.9	17.6	11.2	4.3	0.7	342.3	342.3
	-20	0.6	4.5	11.9	18.4	23.6	26.3	28.5	29.4	29.7	29.6	29.2	28.3	26.0	23.1	18.1	11.7	4.7	0.7	344.3	344.3
	-10	0.6	4.6	12.0	18.6	23.5	26.5	28.8	29.5	29.6	29.5	29.2	28.4	26.0	23.0	18.4	12.0	4.9	0.7	345.8	345.8
	0	0.6	4.7	12.1	18.7	23.7	26.8	29.1	29.8	30.0	30.0	29.6	28.7	26.2	23.2	18.5	12.0	4.9	0.7	349.2	349.2
	10	0.6	4.6	12.0	18.7	24.0	27.2	29.5	30.5	30.7	30.8	30.5	29.3	26.8	23.5	18.4	11.9	4.7	0.7	354.4	354.4
	20	0.6	4.4	11.6	18.5	24.2	27.9	30.4	31.6	32.2	32.2	31.6	30.3	27.6	23.6	18.0	11.4	4.4	0.7	361.2	361.2
	30	0.6	4.0	10.9	18.0	23.9	28.4	31.3	32.6	33.0	33.1	32.5	31.2	28.2	23.4	17.3	10.6	4.0	0.6	363.6	363.6
	40	0.5	3.5	9.8	16.8	22.8	27.8	31.5	33.9	34.9	34.9	33.8	31.5	27.6	22.2	16.1	9.3	3.4	0.6	361.0	361.0
	50	0.5	2.9	8.2	14.6	20.5	25.6	29.4	32.0	33.6	33.6	32.0	29.2	25.2	19.8	13.8	7.5	2.7	0.5	331.5	331.5
	60	0.4	2.3	6.2	11.3	16.5	21.2	25.2	28.0	29.2	29.2	27.7	24.9	20.6	15.7	10.4	5.4	2.1	0.4	276.8	276.8
	70	0.4	1.7	4.1	7.5	11.2	13.9	16.0	17.4	17.9	17.8	17.2	15.6	13.3	10.4	6.7	3.5	1.5	0.4	176.3	176.3
	80	0.3	1.2	2.4	3.9	5.4	6.3	6.5	6.8	6.8	6.7	6.7	6.3	5.8	4.9	3.4	2.1	1.1	0.3	77.0	76.8
	90																				
	Flux(T)	9.1	56.9	151.3	252.6	341.6	405.5	450.6	475.4	485.5	484.2	471.6	444.4	396.5	330.3	242.2	145.2	56.9	9.6	5210	
	Flux(E)	8.6	56.8	151.3	252.6	341.6	405.5	450.6	475.4	485.4	484.0	471.6	444.4	396.5	330.3	242.2	145.0	56.6	9.3		5208
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
Horizontal plane																					

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

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

The Average Illuminance Effective Figure

Flux Out: 4695.78lm



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

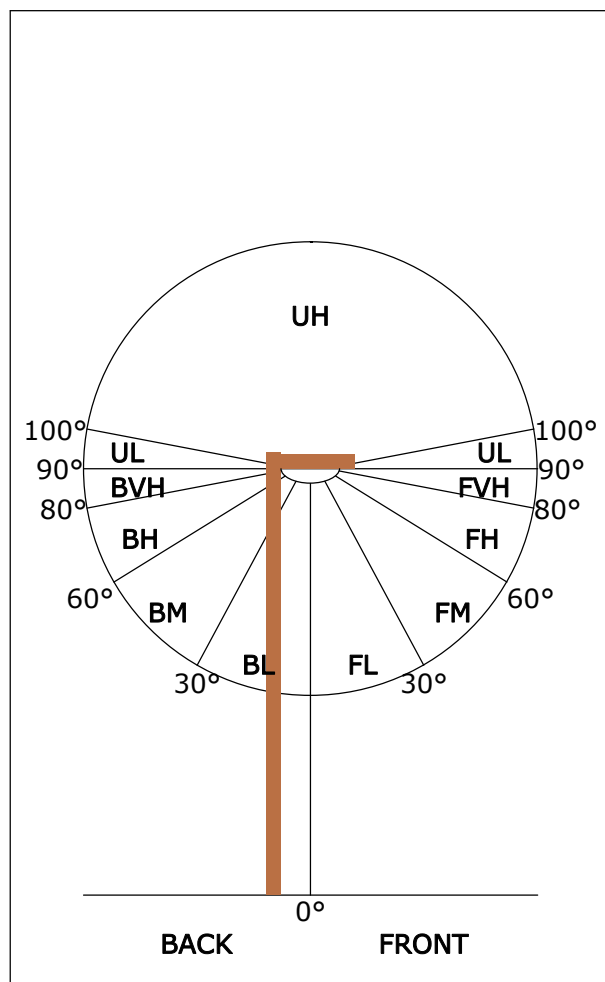
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 5419lm ($8\log(F/F_0) = 5.9$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



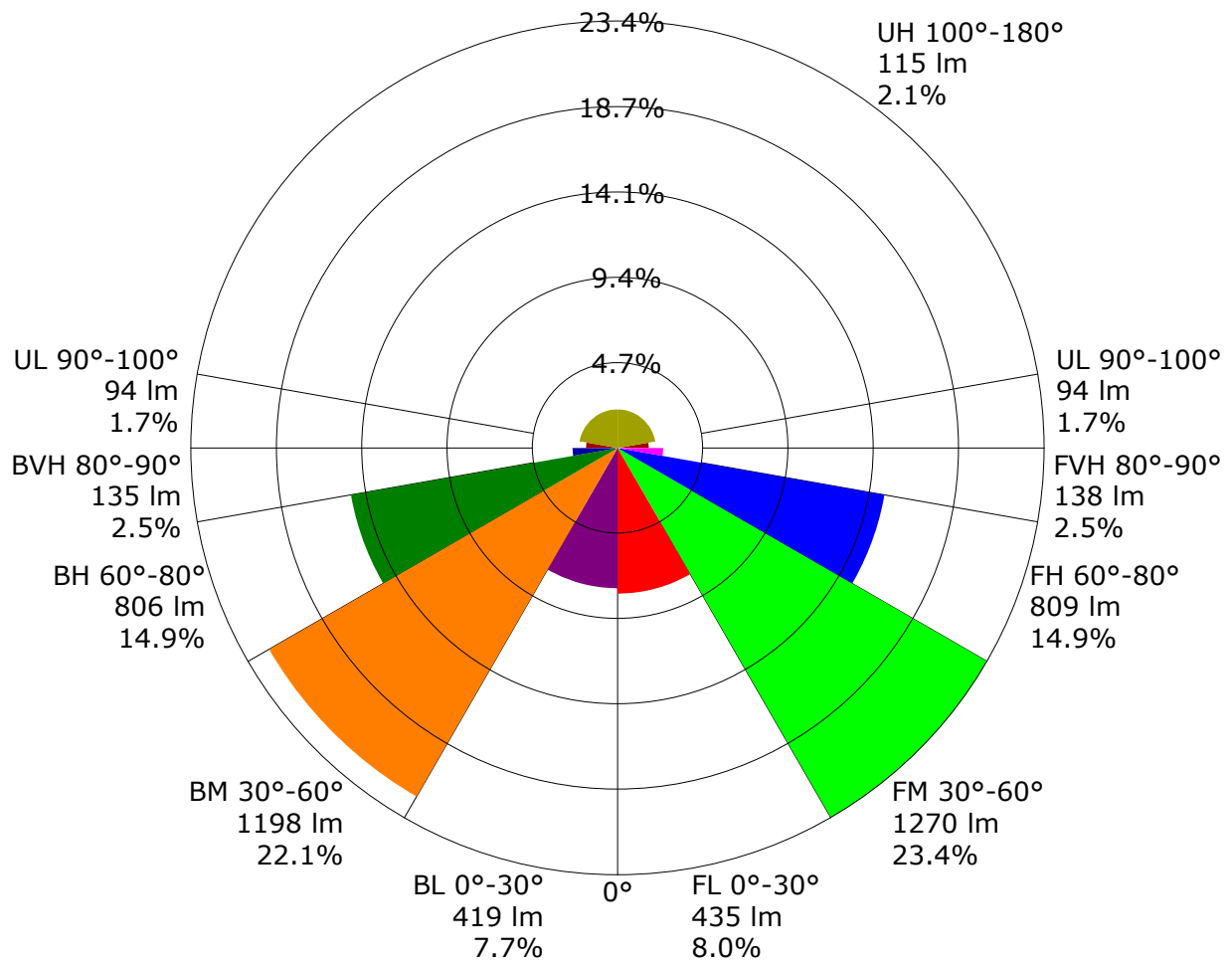
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	2651	48.9
FL (0°-30°)	435	8.0
FM (30°-60°)	1270	23.4
FH (60°-80°)	809	14.9
FVH (80°-90°)	138	2.5
BACK LIGHT	2559	47.2
BL (0°-30°)	419	7.7
BM (30°-60°)	1198	22.1
BH (60°-80°)	806	14.9
BVH (80°-90°)	135	2.5
UP LIGHT	209	3.9
UL (90°-100°)	94	1.7
UH (100°-180°)	115	2.1
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B2 U3 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B2 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 = 1.75									
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	0.85	0.89	0.94	0.98	
	0.30		NA	0.49	0.57	0.63	0.72	0.78	0.83	0.89	0.93	
	0.20		NA	0.42	0.50	0.56	0.66	0.72	0.77	0.85	0.89	
0.50	0.50	0.20	NA	0.55	0.62	0.68	0.75	0.81	0.84	0.90	0.93	
	0.30		NA	0.47	0.55	0.61	0.69	0.75	0.79	0.85	0.89	
	0.20		NA	0.41	0.49	0.55	0.64	0.70	0.75	0.81	0.86	
0.30	0.50	0.20	NA	0.53	0.59	0.65	0.72	0.77	0.80	0.85	0.88	
	0.30		NA	0.46	0.53	0.59	0.67	0.72	0.76	0.82	0.85	
	0.20		NA	0.40	0.48	0.54	0.62	0.68	0.72	0.78	0.82	
0.00	0.00	0.00	NA	0.37	0.44	0.50	0.58	0.63	0.67	0.73	0.77	
Rating:41W 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	0.95	0.82	0.72	0.58	0.49	0.43	0.34	0.28	
	0.30		NA	0.81	0.71	0.64	0.53	0.45	0.39	0.32	0.26	
	0.20		NA	0.71	0.63	0.57	0.48	0.42	0.37	0.30	0.25	
0.50	0.50	0.20	NA	0.91	0.78	0.69	0.56	0.50	0.41	0.32	0.27	
	0.30		NA	0.79	0.69	0.62	0.51	0.44	0.38	0.30	0.25	
	0.20		NA	0.69	0.62	0.56	0.47	0.41	0.36	0.29	0.24	
0.30	0.50	0.20	NA	0.87	0.75	0.66	0.53	0.45	0.39	0.31	0.25	
	0.30		NA	0.76	0.67	0.60	0.49	0.42	0.37	0.29	0.24	
	0.20		NA	0.68	0.61	0.55	0.46	0.39	0.35	0.28	0.24	
0.00	0.00	0.00	0.96	0.59	0.52	0.46	0.39	0.33	0.29	0.23	0.19	
Rating:41W 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	0.22	0.23	0.24	0.25	0.25	0.25	0.26	0.26	
	0.30		NA	0.15	0.16	0.17	0.19	0.20	0.21	0.22	0.23	
	0.20		NA	0.09	0.11	0.12	0.14	0.15	0.17	0.18	0.20	
0.50	0.50	0.20	NA	0.22	0.22	0.23	0.24	0.24	0.24	0.25	0.25	
	0.30		NA	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	
	0.20		NA	0.09	0.11	0.12	0.14	0.15	0.16	0.18	0.19	
0.30	0.50	0.20	NA	0.21	0.22	0.22	0.23	0.23	0.23	0.24	0.24	
	0.30		NA	0.14	0.15	0.16	0.18	0.19	0.19	0.20	0.21	
	0.20		NA	0.09	0.10	0.11	0.13	0.15	0.16	0.17	0.18	
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:41W 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	977.5	0.9	0.9	0.02	0.02
1.0-2.0	977.9	2.8	3.7	0.05	0.07
2.0-3.0	978.4	4.7	8.4	0.09	0.16
3.0-4.0	978.7	6.6	15.0	0.12	0.28
4.0-5.0	979.0	8.4	23.4	0.16	0.43
5.0-6.0	979.5	10.3	33.7	0.19	0.62
6.0-7.0	980.4	12.2	45.9	0.22	0.85
7.0-8.0	981.7	14.1	59.9	0.26	1.11
8.0-9.0	983.2	15.9	75.9	0.29	1.40
9.0-10.0	984.8	17.8	93.7	0.33	1.73
10.0-11.0	986.6	19.7	113.4	0.36	2.09
11.0-12.0	988.4	21.6	135.0	0.40	2.49
12.0-13.0	990.3	23.5	158.5	0.43	2.93
13.0-14.0	992.3	25.4	183.9	0.47	3.39
14.0-15.0	994.2	27.3	211.2	0.50	3.90
15.0-16.0	996.6	29.2	240.4	0.54	4.44
16.0-17.0	999.7	31.1	271.5	0.57	5.01
17.0-18.0	1003.5	33.1	304.6	0.61	5.62
18.0-19.0	1007.6	35.1	339.7	0.65	6.27
19.0-20.0	1012.0	37.0	376.7	0.68	6.95
20.0-21.0	1016.4	39.0	415.8	0.72	7.67
21.0-22.0	1020.4	41.0	456.8	0.76	8.43
22.0-23.0	1024.0	43.0	499.8	0.79	9.22
23.0-24.0	1027.0	44.9	544.7	0.83	10.05
24.0-25.0	1029.6	46.8	591.5	0.86	10.92
25.0-26.0	1032.2	48.7	640.2	0.90	11.81
26.0-27.0	1035.0	50.6	690.9	0.93	12.75
27.0-28.0	1037.7	52.5	743.4	0.97	13.72
28.0-29.0	1040.3	54.4	797.8	1.00	14.72
29.0-30.0	1043.0	56.3	854.2	1.04	15.76
30.0-31.0	1045.4	58.2	912.3	1.07	16.84
31.0-32.0	1047.1	60.0	972.3	1.11	17.94
32.0-33.0	1048.7	61.8	1034.1	1.14	19.08
33.0-34.0	1050.6	63.6	1097.7	1.17	20.26
34.0-35.0	1053.0	65.4	1163.1	1.21	21.46
35.0-36.0	1056.0	67.2	1230.4	1.24	22.70

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

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

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	1059.7	69.1	1299.5	1.28	23.98
37.0-38.0	1063.2	71.0	1370.5	1.31	25.29
38.0-39.0	1066.8	72.8	1443.3	1.34	26.63
39.0-40.0	1070.8	74.7	1518.0	1.38	28.01
40.0-41.0	1074.6	76.5	1594.5	1.41	29.42
41.0-42.0	1078.8	78.4	1672.9	1.45	30.87
42.0-43.0	1082.8	80.2	1753.1	1.48	32.35
43.0-44.0	1086.3	82.0	1835.1	1.51	33.86
44.0-45.0	1089.4	83.7	1918.9	1.55	35.41
45.0-46.0	1091.9	85.4	2004.3	1.58	36.99
46.0-47.0	1093.7	87.0	2091.3	1.61	38.59
47.0-48.0	1095.2	88.5	2179.8	1.63	40.23
48.0-49.0	1096.5	90.1	2269.9	1.66	41.89
49.0-50.0	1096.9	91.5	2361.3	1.69	43.58
50.0-51.0	1096.6	92.8	2454.1	1.71	45.29
51.0-52.0	1095.1	94.0	2548.1	1.73	47.02
52.0-53.0	1092.0	95.0	2643.1	1.75	48.78
53.0-54.0	1087.2	95.8	2739.0	1.77	50.54
54.0-55.0	1080.1	96.4	2835.4	1.78	52.32
55.0-56.0	1071.7	96.9	2932.2	1.79	54.11
56.0-57.0	1063.1	97.2	3029.5	1.79	55.90
57.0-58.0	1054.0	97.5	3126.9	1.80	57.70
58.0-59.0	1044.2	97.6	3224.6	1.80	59.50
59.0-60.0	1033.9	97.7	3322.3	1.80	61.31
60.0-61.0	1023.1	97.6	3419.9	1.80	63.11
61.0-62.0	1012.0	97.5	3517.4	1.80	64.91
62.0-63.0	1000.2	97.3	3614.7	1.80	66.70
63.0-64.0	987.3	96.9	3711.6	1.79	68.49
64.0-65.0	972.0	96.2	3807.8	1.78	70.27
65.0-66.0	953.9	95.2	3903.0	1.76	72.02
66.0-67.0	932.8	93.8	3996.8	1.73	73.76
67.0-68.0	908.4	92.0	4088.8	1.70	75.45
68.0-69.0	880.8	89.9	4178.7	1.66	77.11
69.0-70.0	850.3	87.3	4266.1	1.61	78.72
70.0-71.0	817.1	84.5	4350.5	1.56	80.28
71.0-72.0	781.4	81.3	4431.8	1.50	81.78

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	743.6	77.8	4509.5	1.44	83.22
73.0-74.0	703.3	73.9	4583.5	1.36	84.58
74.0-75.0	660.8	69.8	4653.3	1.29	85.87
75.0-76.0	617.2	65.5	4718.9	1.21	87.08
76.0-77.0	573.2	61.1	4780.0	1.13	88.21
77.0-78.0	529.5	56.7	4836.7	1.05	89.25
78.0-79.0	486.4	52.3	4888.9	0.96	90.22
79.0-80.0	444.1	47.9	4936.8	0.88	91.10
80.0-81.0	402.8	43.6	4980.4	0.80	91.91
81.0-82.0	362.8	39.4	5019.7	0.73	92.63
82.0-83.0	324.5	35.3	5055.0	0.65	93.28
83.0-84.0	288.1	31.4	5086.4	0.58	93.86
84.0-85.0	254.2	27.7	5114.1	0.51	94.37
85.0-86.0	223.4	24.4	5138.6	0.45	94.82
86.0-87.0	195.7	21.4	5160.0	0.40	95.22
87.0-88.0	171.4	18.8	5178.8	0.35	95.57
88.0-89.0	150.5	16.5	5195.2	0.30	95.87
89.0-90.0	133.0	14.6	5209.8	0.27	96.14
90.0-91.0	119.2	13.1	5222.9	0.24	96.38
91.0-92.0	108.4	11.9	5234.8	0.22	96.60
92.0-93.0	99.6	10.9	5245.7	0.20	96.80
93.0-94.0	92.2	10.1	5255.8	0.19	96.99
94.0-95.0	85.8	9.4	5265.2	0.17	97.16
95.0-96.0	80.3	8.8	5273.9	0.16	97.32
96.0-97.0	75.5	8.2	5282.2	0.15	97.48
97.0-98.0	71.3	7.8	5289.9	0.14	97.62
98.0-99.0	67.6	7.3	5297.3	0.14	97.75
99.0-100.0	64.2	6.9	5304.2	0.13	97.88
100.0-101.0	61.2	6.6	5310.8	0.12	98.00
101.0-102.0	58.5	6.3	5317.1	0.12	98.12
102.0-103.0	55.9	6.0	5323.1	0.11	98.23
103.0-104.0	53.6	5.7	5328.8	0.11	98.34
104.0-105.0	51.4	5.5	5334.3	0.10	98.44
105.0-106.0	49.3	5.2	5339.5	0.10	98.53
106.0-107.0	47.2	5.0	5344.4	0.09	98.62
107.0-108.0	45.3	4.7	5349.2	0.09	98.71

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	43.2	4.5	5353.7	0.08	98.79
109.0-110.0	41.1	4.2	5357.9	0.08	98.87
110.0-111.0	38.9	4.0	5361.9	0.07	98.95
111.0-112.0	36.7	3.7	5365.6	0.07	99.02
112.0-113.0	34.8	3.5	5369.2	0.07	99.08
113.0-114.0	33.1	3.3	5372.5	0.06	99.14
114.0-115.0	31.6	3.1	5375.6	0.06	99.20
115.0-116.0	30.0	3.0	5378.6	0.05	99.25
116.0-117.0	28.5	2.8	5381.4	0.05	99.31
117.0-118.0	27.0	2.6	5384.0	0.05	99.36
118.0-119.0	25.6	2.5	5386.5	0.05	99.40
119.0-120.0	24.2	2.3	5388.8	0.04	99.44
120.0-121.0	22.8	2.2	5391.0	0.04	99.48
121.0-122.0	21.5	2.0	5393.0	0.04	99.52
122.0-123.0	20.3	1.9	5394.9	0.03	99.55
123.0-124.0	19.1	1.7	5396.6	0.03	99.59
124.0-125.0	17.8	1.6	5398.2	0.03	99.62
125.0-126.0	16.6	1.5	5399.7	0.03	99.64
126.0-127.0	15.5	1.4	5401.1	0.03	99.67
127.0-128.0	14.5	1.3	5402.3	0.02	99.69
128.0-129.0	13.7	1.2	5403.5	0.02	99.71
129.0-130.0	12.9	1.1	5404.6	0.02	99.73
130.0-131.0	12.1	1.0	5405.6	0.02	99.75
131.0-132.0	11.3	0.9	5406.5	0.02	99.77
132.0-133.0	10.6	0.9	5407.4	0.02	99.79
133.0-134.0	9.9	0.8	5408.2	0.01	99.80
134.0-135.0	9.3	0.7	5408.9	0.01	99.81
135.0-136.0	8.7	0.7	5409.6	0.01	99.83
136.0-137.0	8.2	0.6	5410.2	0.01	99.84
137.0-138.0	7.8	0.6	5410.7	0.01	99.85
138.0-139.0	7.4	0.5	5411.3	0.01	99.86
139.0-140.0	7.2	0.5	5411.8	0.01	99.87
140.0-141.0	6.9	0.5	5412.3	0.01	99.88
141.0-142.0	6.7	0.5	5412.7	0.01	99.88
142.0-143.0	6.5	0.4	5413.2	0.01	99.89
143.0-144.0	6.2	0.4	5413.6	0.01	99.90

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	6.0	0.4	5414.0	0.01	99.91
145.0-146.0	5.8	0.4	5414.3	0.01	99.91
146.0-147.0	5.6	0.3	5414.7	0.01	99.92
147.0-148.0	5.3	0.3	5415.0	0.01	99.93
148.0-149.0	5.1	0.3	5415.3	0.01	99.93
149.0-150.0	4.9	0.3	5415.5	0.01	99.94
150.0-151.0	4.8	0.3	5415.8	0.00	99.94
151.0-152.0	4.6	0.2	5416.0	0.00	99.95
152.0-153.0	4.4	0.2	5416.3	0.00	99.95
153.0-154.0	4.3	0.2	5416.5	0.00	99.95
154.0-155.0	4.2	0.2	5416.7	0.00	99.96
155.0-156.0	4.1	0.2	5416.9	0.00	99.96
156.0-157.0	4.0	0.2	5417.0	0.00	99.96
157.0-158.0	4.0	0.2	5417.2	0.00	99.97
158.0-159.0	3.9	0.2	5417.4	0.00	99.97
159.0-160.0	3.9	0.1	5417.5	0.00	99.97
160.0-161.0	3.9	0.1	5417.7	0.00	99.98
161.0-162.0	3.9	0.1	5417.8	0.00	99.98
162.0-163.0	3.9	0.1	5417.9	0.00	99.98
163.0-164.0	3.9	0.1	5418.0	0.00	99.98
164.0-165.0	3.9	0.1	5418.2	0.00	99.98
165.0-166.0	3.9	0.1	5418.3	0.00	99.99
166.0-167.0	3.9	0.1	5418.4	0.00	99.99
167.0-168.0	3.9	0.1	5418.5	0.00	99.99
168.0-169.0	3.9	0.1	5418.5	0.00	99.99
169.0-170.0	3.9	0.1	5418.6	0.00	99.99
170.0-171.0	3.9	0.1	5418.7	0.00	99.99
171.0-172.0	3.9	0.1	5418.7	0.00	100.00
172.0-173.0	3.9	0.1	5418.8	0.00	100.00
173.0-174.0	3.9	0.0	5418.9	0.00	100.00
174.0-175.0	3.9	0.0	5418.9	0.00	100.00
175.0-176.0	3.9	0.0	5418.9	0.00	100.00
176.0-177.0	3.9	0.0	5419.0	0.00	100.00
177.0-178.0	3.9	0.0	5419.0	0.00	100.00
178.0-179.0	3.9	0.0	5419.0	0.00	100.00
179.0-180.0	3.9	0.0	5419.0	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	977.4	977.4	977.4	977.4	977.4	977.4	977.4	977.4	977.4	977.4
G1.0	976.8	978.2	979.1	980.0	980.1	980.4	979.2	979.3	978.0	977.0
G2.0	976.8	978.8	981.6	984.0	983.1	982.8	982.9	980.9	980.4	977.5
G3.0	977.6	980.5	983.5	985.9	986.1	985.4	984.2	982.0	980.3	977.3
G4.0	977.6	981.5	985.7	986.3	987.2	987.0	987.3	985.4	981.8	976.0
G5.0	977.7	982.6	988.0	987.9	987.6	987.7	988.5	986.1	982.3	976.7
G6.0	977.8	983.3	987.3	988.4	989.5	988.9	990.1	987.0	984.4	978.2
G7.0	979.3	985.2	988.4	989.2	990.5	989.6	989.4	989.6	986.2	979.7
G8.0	980.0	987.7	989.2	991.5	992.4	991.9	991.2	991.0	989.2	982.5
G9.0	982.1	988.6	990.8	993.3	995.2	994.6	991.8	992.3	989.5	984.2
G10.0	981.9	989.7	991.9	997.1	998.8	998.2	994.5	993.4	992.0	986.8
G11.0	984.0	989.9	994.0	1000.5	1001.6	1003.1	997.3	994.9	993.4	988.2
G12.0	984.9	990.7	996.3	1004.4	1002.5	1004.9	1001.2	996.9	995.9	989.8
G13.0	988.4	993.0	1001.3	1009.1	1003.0	1006.8	1005.2	998.6	1000.1	991.4
G14.0	989.8	995.5	1006.5	1010.8	1002.3	1007.5	1010.9	1001.0	1003.6	993.3
G15.0	993.4	1000.5	1012.9	1012.0	1002.9	1007.1	1016.1	1004.6	1010.0	994.4
G16.0	996.9	1005.2	1019.3	1013.0	1006.0	1007.1	1021.1	1009.0	1015.2	996.6
G17.0	1001.8	1010.6	1024.7	1014.7	1011.7	1010.5	1025.3	1014.8	1021.0	999.3
G18.0	1006.5	1016.2	1028.1	1018.0	1019.6	1016.2	1027.8	1020.3	1027.5	1003.3
G19.0	1010.6	1021.7	1031.0	1023.6	1028.6	1023.6	1029.7	1024.9	1028.3	1007.0
G20.0	1014.1	1027.3	1033.1	1030.7	1037.9	1032.1	1030.5	1030.3	1035.2	1009.3
G21.0	1019.2	1032.0	1036.2	1039.9	1045.9	1041.6	1032.4	1035.8	1042.2	1011.0
G22.0	1022.9	1035.0	1040.2	1048.8	1052.3	1050.2	1038.4	1040.0	1046.2	1016.0
G23.0	1028.9	1037.9	1047.1	1056.1	1055.7	1057.9	1044.9	1044.3	1050.0	1021.4
G24.0	1032.3	1041.2	1053.2	1061.5	1059.9	1062.6	1051.8	1048.1	1052.8	1025.7
G25.0	1034.9	1046.5	1057.7	1066.0	1062.4	1066.0	1057.6	1051.6	1057.2	1028.7
G26.0	1037.8	1050.2	1063.7	1069.2	1064.4	1070.1	1062.6	1057.8	1060.9	1030.4
G27.0	1041.3	1052.0	1068.3	1072.2	1067.2	1073.3	1067.2	1061.6	1064.6	1033.5
G28.0	1044.6	1054.5	1071.3	1076.8	1066.7	1075.0	1071.9	1064.5	1065.3	1036.2
G29.0	1044.6	1058.1	1075.2	1081.2	1063.8	1076.2	1077.1	1067.9	1066.7	1039.5
G30.0	1045.0	1059.9	1081.3	1082.0	1060.9	1076.3	1081.7	1069.0	1065.5	1044.0
G31.0	1041.9	1062.4	1084.3	1083.5	1059.9	1074.7	1088.5	1072.9	1064.5	1047.6
G32.0	1039.8	1065.6	1087.4	1080.6	1060.2	1075.3	1091.8	1076.7	1060.1	1050.8
G33.0	1036.3	1068.9	1091.6	1085.5	1065.2	1076.0	1095.3	1080.0	1056.6	1051.6
G34.0	1033.3	1071.0	1097.0	1085.9	1071.5	1078.5	1099.6	1085.0	1058.5	1053.2
G35.0	1033.2	1071.8	1103.1	1088.9	1080.1	1086.7	1105.4	1089.8	1060.1	1048.4
G36.0	1035.7	1071.8	1108.8	1096.1	1090.2	1093.4	1109.6	1092.2	1066.8	1044.0

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 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	1041.6	1072.5	1115.8	1101.1	1098.8	1102.3	1117.8	1092.7	1072.6	1044.2
G38.0	1047.2	1071.6	1121.5	1106.4	1110.2	1108.3	1122.3	1094.7	1075.3	1048.5
G39.0	1054.6	1075.4	1126.8	1110.2	1122.6	1112.9	1125.7	1097.0	1082.1	1053.2
G40.0	1057.8	1080.4	1131.0	1115.9	1136.5	1119.3	1129.0	1098.7	1085.6	1059.2
G41.0	1062.4	1084.9	1132.5	1119.0	1148.5	1126.8	1132.8	1104.4	1090.5	1067.5
G42.0	1067.3	1091.4	1132.9	1125.5	1158.9	1137.0	1134.3	1110.4	1094.2	1073.7
G43.0	1070.8	1094.5	1135.8	1130.2	1164.9	1145.5	1136.8	1114.2	1094.2	1081.2
G44.0	1071.7	1098.4	1138.2	1140.3	1167.7	1155.3	1138.8	1120.4	1094.1	1087.5
G45.0	1072.7	1100.8	1140.6	1147.6	1163.9	1160.5	1143.6	1123.0	1093.7	1092.5
G46.0	1072.7	1103.9	1140.7	1154.1	1158.6	1166.5	1147.1	1125.3	1095.2	1096.4
G47.0	1073.1	1103.8	1142.4	1159.2	1150.6	1167.9	1148.6	1125.8	1095.8	1100.0
G48.0	1074.4	1100.9	1144.2	1164.9	1141.0	1167.2	1149.1	1127.8	1098.8	1101.5
G49.0	1075.4	1101.0	1145.2	1164.4	1135.2	1164.7	1149.5	1127.8	1099.9	1100.6
G50.0	1078.9	1098.8	1142.9	1159.8	1133.6	1155.2	1145.2	1129.7	1100.4	1098.6
G51.0	1082.3	1098.0	1142.8	1152.8	1133.3	1145.1	1142.6	1129.5	1103.4	1097.0
G52.0	1084.4	1093.3	1135.0	1141.0	1133.3	1130.2	1138.0	1128.1	1102.9	1092.6
G53.0	1083.6	1089.5	1129.6	1127.1	1131.3	1117.8	1133.7	1122.7	1094.1	1088.5
G54.0	1077.1	1080.9	1120.8	1111.7	1125.3	1107.7	1127.1	1116.6	1083.8	1079.0
G55.0	1064.9	1074.8	1109.0	1098.3	1114.2	1096.8	1117.3	1107.7	1068.5	1068.7
G56.0	1053.3	1065.1	1097.1	1085.0	1104.6	1085.5	1109.8	1100.7	1058.7	1056.8
G57.0	1038.4	1054.1	1085.3	1072.4	1099.0	1076.6	1100.2	1091.9	1047.0	1045.6
G58.0	1024.9	1041.9	1071.9	1061.4	1094.9	1067.0	1088.9	1081.7	1034.2	1035.1
G59.0	1014.0	1031.2	1058.8	1050.5	1086.6	1059.8	1076.6	1069.1	1023.5	1024.0
G60.0	1001.5	1017.5	1043.6	1043.0	1076.8	1050.9	1062.9	1056.8	1014.4	1012.7
G61.0	988.7	1006.0	1029.0	1035.5	1060.7	1045.2	1049.0	1044.3	1004.8	1003.0
G62.0	978.3	994.9	1013.1	1025.8	1042.5	1036.9	1031.7	1032.5	996.2	994.6
G63.0	968.7	981.8	993.6	1014.6	1024.4	1025.1	1013.6	1020.4	986.5	986.8
G64.0	959.8	965.6	973.2	1000.3	1004.9	1009.6	995.4	1007.1	971.8	975.8
G65.0	949.3	949.4	949.9	981.2	980.2	989.7	973.5	992.0	950.9	961.6
G66.0	935.4	930.3	926.2	959.9	950.8	966.2	952.2	971.0	923.1	944.6
G67.0	912.2	906.5	903.0	934.1	916.5	941.0	929.1	946.6	891.7	922.7
G68.0	883.2	881.1	874.2	903.0	881.7	911.8	903.4	923.0	858.0	895.9
G69.0	850.0	853.7	845.7	870.3	846.4	881.0	875.5	897.5	819.7	868.6
G70.0	813.0	823.9	816.3	832.9	807.3	847.1	848.1	868.7	782.2	839.7
G71.0	774.3	790.5	784.2	796.3	764.6	811.5	819.8	839.3	742.8	807.1
G72.0	735.1	753.5	753.1	756.9	720.7	769.4	788.0	808.3	700.0	770.0
G73.0	692.7	714.1	722.0	713.8	675.0	725.6	757.2	773.2	654.4	728.8

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

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

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	645.1	668.0	689.2	669.5	628.0	681.1	725.7	731.1	609.0	684.2
G75.0	598.6	623.2	654.7	623.1	579.0	633.6	692.9	687.4	563.3	635.0
G76.0	553.9	579.5	618.4	576.6	532.2	588.8	658.4	644.0	514.5	585.8
G77.0	505.6	532.4	584.5	531.6	487.6	540.8	623.2	596.8	469.9	540.4
G78.0	460.2	488.3	548.3	487.4	443.5	495.3	587.6	551.5	426.3	494.1
G79.0	417.9	443.9	509.8	443.8	404.2	451.2	550.6	507.2	386.6	447.8
G80.0	377.1	401.5	470.9	400.6	366.0	408.2	511.0	462.5	347.4	403.7
G81.0	339.2	359.5	432.4	359.9	331.0	366.4	469.6	418.1	311.8	360.7
G82.0	304.1	321.3	392.0	322.5	296.0	328.4	427.9	376.8	277.1	321.1
G83.0	271.8	285.4	349.4	285.8	263.9	293.0	383.3	336.2	246.2	283.7
G84.0	240.3	253.0	310.3	254.4	235.2	259.3	342.0	297.2	216.4	249.2
G85.0	213.5	223.2	272.6	225.8	207.5	230.2	302.3	264.3	190.3	218.5
G86.0	187.4	196.4	238.5	200.9	182.4	205.1	264.9	232.6	166.6	192.0
G87.0	163.6	173.3	208.9	177.2	161.0	180.8	232.7	204.4	145.5	168.6
G88.0	143.7	152.4	183.0	157.4	142.1	160.4	204.0	180.2	127.6	147.8
G89.0	124.8	134.0	161.7	140.8	126.5	143.2	180.2	159.3	113.6	130.8
G90.0	109.7	119.5	144.5	127.5	114.0	129.3	159.8	141.4	102.0	116.2
G91.0	97.9	108.3	131.1	116.6	105.0	118.2	144.2	127.0	93.5	105.7
G92.0	89.3	99.7	120.2	107.6	96.7	109.0	131.5	116.1	86.5	96.8
G93.0	82.6	92.2	110.7	99.7	89.8	101.1	120.7	106.9	80.5	89.8
G94.0	76.7	86.1	102.8	92.9	84.4	94.0	111.6	98.5	75.4	83.5
G95.0	72.1	80.6	96.0	87.1	79.3	88.0	103.6	92.1	71.2	78.0
G96.0	67.9	75.7	89.8	82.1	75.1	83.0	96.7	86.0	67.6	73.4
G97.0	64.3	71.6	84.5	77.5	71.6	78.6	90.7	80.7	64.3	69.4
G98.0	61.2	67.8	79.8	73.6	68.4	74.4	85.5	76.3	61.5	65.9
G99.0	58.3	64.4	75.3	70.3	65.5	71.1	80.7	72.3	59.0	62.7
G100.0	55.8	61.3	71.4	67.2	63.0	67.9	76.4	68.8	56.8	59.8
G101.0	53.8	58.8	68.1	64.4	61.0	65.2	72.3	65.5	54.7	57.3
G102.0	51.5	56.4	64.9	61.9	59.0	62.6	68.9	62.4	52.7	54.9
G103.0	49.7	54.0	62.0	59.5	57.1	60.4	65.5	59.8	50.9	52.8
G104.0	48.0	52.0	59.1	57.4	55.5	58.2	62.5	57.4	49.3	50.6
G105.0	46.4	49.9	56.4	55.3	54.0	56.3	59.8	55.1	47.6	48.6
G106.0	44.7	47.8	53.9	53.3	52.5	54.2	57.0	52.7	46.0	46.5
G107.0	43.2	46.0	51.5	51.3	51.0	52.3	54.5	50.7	44.5	44.7
G108.0	41.8	44.0	49.1	49.4	49.6	50.4	52.2	48.8	43.1	42.9
G109.0	40.3	42.3	46.7	47.5	48.2	48.6	49.8	46.9	41.7	41.2
G110.0	39.0	40.5	44.6	45.8	46.7	46.8	47.6	44.9	40.2	39.4

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	37.5	38.8	42.3	44.0	35.4	45.2	45.6	43.3	38.7	37.8
G112.0	36.0	37.2	40.4	42.1	29.2	43.6	43.3	41.6	37.3	36.1
G113.0	34.4	35.6	38.2	40.5	26.5	41.7	41.3	39.8	35.8	34.5
G114.0	33.1	33.9	36.3	38.8	25.6	40.2	39.4	38.1	34.4	33.0
G115.0	31.7	32.2	34.2	37.0	24.9	38.6	37.5	36.4	33.1	31.3
G116.0	30.3	30.9	32.3	35.3	24.2	36.9	35.5	34.8	31.6	29.8
G117.0	28.9	29.2	30.5	33.6	23.4	35.4	33.8	33.0	30.4	28.2
G118.0	27.6	27.6	28.7	32.0	22.7	33.8	32.1	31.3	28.8	26.7
G119.0	26.1	26.1	26.9	30.4	21.6	32.1	30.3	29.8	27.4	25.2
G120.0	24.8	24.6	25.2	28.8	21.2	30.7	28.6	28.2	26.0	23.6
G121.0	23.5	23.1	23.6	27.3	20.5	29.1	27.1	26.7	24.6	22.1
G122.0	22.0	21.7	22.0	25.7	19.6	27.5	25.4	25.4	23.2	20.6
G123.0	20.7	20.4	20.6	24.3	18.9	26.0	23.8	23.7	21.8	19.4
G124.0	19.4	19.1	19.2	22.8	18.1	24.5	22.4	22.2	20.5	18.1
G125.0	18.2	18.1	17.9	21.4	17.4	23.0	21.0	20.9	16.5	17.1
G126.0	14.6	16.9	16.6	20.1	16.7	21.6	19.5	19.7	15.6	16.0
G127.0	13.5	16.0	15.2	18.8	15.8	20.4	18.1	18.6	13.9	14.9
G128.0	12.0	15.1	14.0	17.7	15.2	19.1	16.8	17.5	13.2	13.7
G129.0	11.4	14.2	13.1	16.4	14.5	17.9	15.8	16.5	12.6	12.4
G130.0	10.9	13.1	12.4	15.3	13.9	16.8	14.6	15.6	12.1	11.1
G131.0	10.4	12.1	11.7	14.0	13.3	15.5	13.7	14.5	11.5	9.8
G132.0	10.0	11.0	11.0	12.8	12.7	14.3	13.0	13.3	10.9	8.6
G133.0	9.5	9.9	10.4	11.5	12.0	13.1	12.3	11.9	10.3	7.9
G134.0	9.1	9.0	9.9	10.2	11.3	11.8	11.6	10.6	9.7	7.4
G135.0	8.8	8.4	9.2	8.9	10.5	10.4	10.9	9.8	9.3	6.9
G136.0	8.5	7.9	8.5	7.8	9.7	9.0	10.3	9.3	9.0	6.5
G137.0	8.3	7.6	8.1	7.2	9.1	7.9	9.7	8.8	8.8	6.3
G138.0	8.0	7.4	7.6	6.7	8.6	7.5	9.1	8.2	8.5	6.1
G139.0	7.9	7.1	7.2	6.3	8.3	7.3	8.5	7.9	8.3	6.0
G140.0	7.7	7.0	6.9	6.0	8.0	7.0	8.0	7.5	8.0	5.9
G141.0	7.5	6.8	6.5	5.8	7.7	6.8	7.5	7.3	7.8	5.8
G142.0	7.3	6.6	6.2	5.6	7.5	6.5	7.1	7.0	7.5	5.7
G143.0	7.1	6.4	6.0	5.5	7.2	6.3	6.6	6.8	7.3	5.5
G144.0	6.9	6.2	5.6	5.3	7.0	6.1	6.2	6.6	7.0	5.4
G145.0	6.7	5.9	5.4	5.1	6.7	5.9	5.9	6.4	6.8	5.3
G146.0	6.5	5.8	5.1	4.9	6.4	5.6	5.5	6.1	6.5	5.2
G147.0	6.3	5.6	4.8	4.7	6.2	5.4	5.2	5.8	6.2	5.1

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 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	6.0	5.4	4.6	4.6	5.9	5.2	4.9	5.6	6.0	4.9
G149.0	5.8	5.2	4.4	4.4	5.6	5.0	4.7	5.4	5.7	4.8
G150.0	5.6	5.0	4.2	4.3	5.4	4.8	4.4	5.1	5.4	4.7
G151.0	5.3	4.8	4.1	4.2	5.1	4.6	4.2	4.9	5.2	4.5
G152.0	5.1	4.7	4.0	4.1	4.9	4.4	4.0	4.7	4.9	4.4
G153.0	4.9	4.5	3.9	4.0	4.7	4.3	3.9	4.5	4.7	4.3
G154.0	4.7	4.3	3.8	3.9	4.4	4.2	3.8	4.4	4.5	4.2
G155.0	4.5	4.2	3.8	3.8	4.2	4.0	3.8	4.2	4.3	4.1
G156.0	4.3	4.1	3.8	3.8	4.0	3.9	3.9	4.1	4.2	4.1
G157.0	4.2	4.0	3.8	3.8	3.7	3.9	3.9	4.0	4.0	4.1
G158.0	4.0	3.9	3.8	3.8	3.7	3.8	3.9	3.9	3.9	4.0
G159.0	3.9	3.8	3.8	3.8	3.7	3.8	3.9	3.8	3.9	4.0
G160.0	3.8	3.8	3.8	3.8	3.7	3.8	3.9	3.8	3.9	4.0
G161.0	3.9	3.8	3.8	3.8	3.7	3.8	3.9	3.8	3.9	4.0
G162.0	3.8	3.8	3.8	3.8	3.7	3.8	3.9	3.8	3.9	4.0
G163.0	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.8	3.9	3.9
G164.0	3.8	3.8	3.8	3.8	3.7	3.8	3.9	3.9	3.9	3.9
G165.0	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.8	3.9	3.9
G166.0	3.9	3.8	3.8	3.8	3.8	3.8	3.9	3.8	3.8	3.9
G167.0	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.8	3.9	3.9
G168.0	3.9	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.9	3.9
G169.0	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.9	3.9
G170.0	3.9	3.8	3.8	3.9	3.8	3.8	3.9	3.8	3.9	3.9
G171.0	3.9	3.9	3.8	3.9	3.8	3.9	3.9	3.8	3.9	3.9
G172.0	3.9	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.9	3.9
G173.0	3.9	3.9	3.8	3.8	3.8	3.9	4.0	3.8	3.9	3.9
G174.0	3.9	3.8	3.9	3.9	3.8	3.9	3.9	3.9	3.9	3.9
G175.0	3.9	3.8	3.8	3.9	3.9	3.9	3.9	3.8	3.9	3.9
G176.0	3.9	3.9	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9
G177.0	3.9	3.9	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9
G178.0	3.9	3.9	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9
G179.0	3.9	3.9	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9
G180.0	3.9	3.9	3.9	3.9	3.9	4.0	4.0	3.9	3.9	3.9

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	977.4	977.4	977.4	977.4	977.4	977.4	977.4			
G1.0	975.6	975.8	975.4	975.0	976.2	975.8	976.8			
G2.0	974.7	974.2	973.3	971.7	973.1	974.8	976.8			
G3.0	973.4	971.8	970.9	971.0	972.7	974.6	977.6			
G4.0	972.4	971.0	969.9	968.7	970.9	973.7	977.6			
G5.0	971.8	970.6	968.1	967.7	970.5	972.7	977.7			
G6.0	971.8	970.6	969.1	967.6	969.6	973.8	977.8			
G7.0	972.8	971.1	968.7	968.4	970.5	975.2	979.3			
G8.0	973.9	971.6	970.8	968.9	970.6	976.6	980.0			
G9.0	975.1	972.8	972.0	970.6	971.6	977.7	982.1			
G10.0	976.3	974.9	972.9	970.6	972.4	979.4	981.9			
G11.0	977.9	975.6	974.1	971.1	973.7	982.3	984.0			
G12.0	980.1	977.6	973.1	972.1	973.8	983.3	984.9			
G13.0	982.1	977.2	972.3	972.1	976.0	985.6	988.4			
G14.0	985.3	976.2	971.9	971.2	976.6	987.9	989.8			
G15.0	986.0	976.0	973.3	971.5	977.0	986.8	993.4			
G16.0	986.1	976.6	975.4	972.2	976.6	989.7	996.9			
G17.0	987.0	978.0	977.8	975.0	977.6	993.7	1001.8			
G18.0	989.5	981.0	979.6	977.8	980.2	996.3	1006.5			
G19.0	994.6	983.8	981.7	982.2	983.5	1000.8	1010.6			
G20.0	998.5	990.9	980.2	984.9	987.6	1004.2	1014.1			
G21.0	1002.1	993.6	977.8	987.2	992.4	1007.5	1019.2			
G22.0	1004.0	994.8	975.0	987.6	995.1	1010.9	1022.9			
G23.0	1006.4	993.1	970.1	983.4	997.3	1017.2	1028.9			
G24.0	1006.4	990.0	969.6	978.1	998.2	1021.8	1032.3			
G25.0	1008.7	984.6	971.3	973.9	1001.8	1025.4	1034.9			
G26.0	1009.7	980.5	975.8	971.5	1003.0	1028.5	1037.8			
G27.0	1010.1	979.4	983.7	974.0	1003.3	1030.5	1041.3			
G28.0	1011.6	981.4	991.3	976.9	1004.3	1031.3	1044.6			
G29.0	1009.7	985.9	997.6	982.3	1008.1	1033.3	1044.6			
G30.0	1016.1	993.1	999.0	988.5	1009.9	1037.2	1045.0			
G31.0	1020.2	994.9	998.5	994.7	1013.3	1039.8	1041.9			
G32.0	1023.3	1001.0	996.4	999.5	1015.4	1042.2	1039.8			
G33.0	1025.5	1003.3	996.1	1003.0	1017.0	1041.2	1036.3			
G34.0	1029.5	1007.6	996.2	1000.5	1019.8	1039.2	1033.3			
G35.0	1032.9	1010.4	997.1	1000.8	1022.8	1036.9	1033.2			
G36.0	1038.6	1013.7	997.3	1003.5	1026.5	1036.9	1035.7			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	1039.1	1015.7	991.8	1011.4	1029.6	1038.3	1041.6			
G38.0	1040.1	1019.0	986.9	1015.8	1030.4	1038.6	1047.2			
G39.0	1043.8	1023.0	982.2	1015.8	1032.7	1043.5	1054.6			
G40.0	1045.8	1023.5	976.1	1015.4	1037.0	1051.2	1057.8			
G41.0	1049.0	1021.0	973.5	1012.2	1040.7	1058.4	1062.4			
G42.0	1054.5	1018.9	977.8	1007.9	1046.9	1066.2	1067.3			
G43.0	1056.7	1017.9	982.7	1005.6	1052.1	1068.1	1070.8			
G44.0	1061.8	1017.2	989.9	1004.2	1052.4	1071.4	1071.7			
G45.0	1063.8	1017.3	999.2	1005.7	1052.4	1075.4	1072.7			
G46.0	1065.4	1016.6	1009.2	1008.0	1052.0	1077.3	1072.7			
G47.0	1065.5	1017.5	1020.6	1011.2	1050.2	1078.4	1073.1			
G48.0	1068.0	1017.6	1034.1	1015.2	1052.1	1078.4	1074.4			
G49.0	1071.7	1020.0	1049.0	1019.9	1052.6	1075.1	1075.4			
G50.0	1072.1	1025.0	1060.8	1023.5	1052.3	1071.7	1078.9			
G51.0	1070.1	1031.0	1069.0	1029.0	1051.4	1064.5	1082.3			
G52.0	1067.8	1037.4	1070.9	1039.3	1048.2	1060.2	1084.4			
G53.0	1065.0	1044.2	1067.1	1049.4	1044.7	1054.0	1083.6			
G54.0	1060.3	1050.0	1064.2	1054.3	1041.6	1047.9	1077.1			
G55.0	1055.9	1051.7	1056.5	1053.3	1036.3	1039.3	1064.9			
G56.0	1053.0	1052.1	1047.8	1051.0	1032.9	1027.6	1053.3			
G57.0	1047.3	1052.8	1034.3	1045.4	1029.3	1019.4	1038.4			
G58.0	1043.8	1051.8	1017.6	1038.0	1025.8	1008.3	1024.9			
G59.0	1038.4	1048.5	999.9	1028.4	1019.7	998.8	1014.0			
G60.0	1031.8	1038.8	991.2	1013.9	1012.8	989.5	1001.5			
G61.0	1024.2	1025.8	987.0	993.8	1006.3	978.2	988.7			
G62.0	1013.7	1010.3	990.0	977.6	997.4	965.5	978.3			
G63.0	1006.2	993.9	990.0	963.0	986.6	950.6	968.7			
G64.0	995.9	981.6	984.1	952.6	973.9	936.3	959.8			
G65.0	980.0	971.3	971.7	942.3	956.7	917.5	949.3			
G66.0	965.6	957.8	960.0	929.0	938.3	896.0	935.4			
G67.0	948.4	940.5	949.8	912.6	916.4	871.7	912.2			
G68.0	927.1	919.3	931.9	893.3	892.4	846.1	883.2			
G69.0	903.4	895.5	896.2	872.6	866.6	818.3	850.0			
G70.0	877.6	870.9	855.8	844.0	835.0	786.4	813.0			
G71.0	845.4	840.4	815.5	812.3	801.8	751.4	774.3			
G72.0	812.5	809.3	770.8	779.2	766.4	715.1	735.1			
G73.0	780.8	772.9	727.9	743.4	729.6	674.1	692.7			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	745.6	735.0	682.5	703.4	691.5	630.0	645.1			
G75.0	705.6	694.1	632.8	661.4	655.5	586.6	598.6			
G76.0	670.0	646.6	584.1	615.2	618.4	538.7	553.9			
G77.0	633.0	598.7	533.5	565.6	581.1	493.5	505.6			
G78.0	594.1	550.8	482.9	518.9	543.3	452.0	460.2			
G79.0	554.1	502.8	432.4	473.5	505.3	408.5	417.9			
G80.0	514.3	457.3	389.3	426.1	467.8	366.5	377.1			
G81.0	474.0	410.6	347.5	382.6	428.8	327.5	339.2			
G82.0	430.0	365.4	307.6	340.8	389.6	291.2	304.1			
G83.0	386.9	325.4	273.0	299.4	350.6	257.2	271.8			
G84.0	345.0	284.7	241.4	261.9	310.0	226.1	240.3			
G85.0	301.8	247.8	210.6	229.0	271.0	199.3	213.5			
G86.0	262.1	216.1	184.3	200.0	235.9	174.9	187.4			
G87.0	226.4	188.9	160.6	174.8	203.9	152.2	163.6			
G88.0	195.2	164.5	139.6	152.8	176.5	134.4	143.7			
G89.0	168.8	143.3	121.2	133.4	153.2	118.8	124.8			
G90.0	147.9	126.2	106.3	117.2	135.4	106.9	109.7			
G91.0	131.2	112.3	94.9	105.5	121.3	97.8	97.9			
G92.0	119.1	102.3	85.9	96.4	110.6	90.3	89.3			
G93.0	109.3	93.6	79.2	88.6	101.5	83.7	82.6			
G94.0	100.3	86.3	73.3	81.9	93.7	78.0	76.7			
G95.0	92.6	80.2	68.2	76.4	87.1	73.3	72.1			
G96.0	86.0	74.9	64.0	71.4	81.4	69.0	67.9			
G97.0	80.5	70.3	60.5	67.1	76.4	65.1	64.3			
G98.0	75.6	66.1	57.2	63.1	71.8	61.7	61.2			
G99.0	71.0	62.2	54.2	59.8	67.6	58.9	58.3			
G100.0	67.0	58.8	51.6	56.6	63.8	55.9	55.8			
G101.0	63.3	55.9	49.3	53.7	60.2	53.6	53.8			
G102.0	60.0	52.9	47.0	51.1	57.2	51.2	51.5			
G103.0	56.9	50.3	45.0	48.5	54.1	49.1	49.7			
G104.0	54.1	47.8	43.0	46.3	51.3	46.9	48.0			
G105.0	51.3	45.6	41.3	44.2	48.6	44.9	46.4			
G106.0	48.8	43.4	39.5	42.0	46.1	43.0	44.7			
G107.0	46.3	41.2	37.9	39.9	43.5	41.0	43.2			
G108.0	44.2	39.2	36.3	37.8	41.3	39.2	41.8			
G109.0	41.8	37.3	29.1	35.9	39.1	37.5	40.3			
G110.0	39.6	35.3	24.3	34.1	36.8	35.9	39.0			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	37.3	33.4	21.8	32.4	34.7	34.2	37.5			
G112.0	35.2	31.8	20.9	30.7	32.5	32.7	36.0			
G113.0	33.3	29.9	20.1	29.1	30.6	31.1	34.4			
G114.0	31.3	28.2	19.3	27.4	28.7	29.4	33.1			
G115.0	29.4	26.7	18.8	25.9	26.9	27.9	31.7			
G116.0	27.5	25.1	18.0	24.4	25.2	26.2	30.3			
G117.0	25.8	23.6	17.4	23.0	23.4	24.8	28.9			
G118.0	24.1	22.1	16.7	21.6	21.8	23.3	27.6			
G119.0	22.5	20.8	16.1	20.3	20.3	21.7	26.1			
G120.0	21.0	19.6	15.5	19.0	18.8	20.3	24.8			
G121.0	19.7	18.5	14.9	17.9	17.6	19.0	23.5			
G122.0	18.4	17.3	14.3	16.8	16.5	17.8	22.0			
G123.0	17.2	16.2	13.7	15.7	15.6	16.6	20.7			
G124.0	16.0	15.0	13.1	14.6	14.8	15.6	19.4			
G125.0	15.0	14.0	12.4	13.5	14.1	14.5	18.2			
G126.0	14.3	13.1	12.0	12.6	13.4	13.6	14.6			
G127.0	13.6	12.4	11.5	11.8	12.7	12.5	13.5			
G128.0	12.9	11.9	11.1	11.3	12.2	11.4	12.0			
G129.0	12.4	11.5	10.8	10.7	11.6	10.2	11.4			
G130.0	11.7	10.9	10.5	10.2	11.1	9.2	10.9			
G131.0	11.2	10.4	10.2	9.6	10.5	8.6	10.4			
G132.0	10.7	9.8	10.0	9.1	10.1	8.0	10.0			
G133.0	10.2	9.3	9.7	8.6	9.6	7.6	9.5			
G134.0	9.7	8.8	9.5	8.1	9.2	7.1	9.1			
G135.0	9.2	8.3	9.3	7.7	8.7	6.7	8.8			
G136.0	8.8	7.8	9.1	7.4	8.3	6.2	8.5			
G137.0	8.3	7.4	8.9	7.2	7.9	5.8	8.3			
G138.0	7.9	7.1	8.6	7.0	7.5	5.7	8.0			
G139.0	7.5	6.8	8.4	6.8	7.1	5.5	7.9			
G140.0	7.1	6.6	8.3	6.6	6.8	5.4	7.7			
G141.0	6.8	6.5	8.0	6.5	6.5	5.3	7.5			
G142.0	6.4	6.3	7.8	6.3	6.2	5.2	7.3			
G143.0	6.1	6.1	7.6	6.2	5.8	5.1	7.1			
G144.0	5.8	6.0	7.3	6.0	5.6	5.0	6.9			
G145.0	5.5	5.8	7.0	5.9	5.4	4.9	6.7			
G146.0	5.3	5.6	6.8	5.7	5.1	4.7	6.5			
G147.0	5.0	5.4	6.6	5.5	4.9	4.6	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:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	4.7	5.3	6.3	5.3	4.7	4.5	6.0			
G149.0	4.6	5.1	6.0	5.2	4.5	4.4	5.8			
G150.0	4.4	4.9	5.7	5.0	4.4	4.3	5.6			
G151.0	4.3	4.7	5.5	4.8	4.3	4.3	5.3			
G152.0	4.2	4.5	5.2	4.7	4.2	4.2	5.1			
G153.0	4.1	4.4	5.0	4.6	4.2	4.1	4.9			
G154.0	4.1	4.3	4.8	4.4	4.1	4.1	4.7			
G155.0	4.0	4.2	4.6	4.3	4.1	4.0	4.5			
G156.0	4.0	4.1	4.4	4.2	4.1	3.9	4.3			
G157.0	4.0	4.1	4.3	4.2	4.1	3.9	4.2			
G158.0	4.0	4.0	4.1	4.1	4.1	3.9	4.0			
G159.0	4.0	4.0	4.0	4.0	4.1	3.9	3.9			
G160.0	4.0	4.0	4.0	4.0	4.1	3.9	3.8			
G161.0	3.9	4.0	4.0	4.0	4.0	3.9	3.9			
G162.0	3.9	3.9	4.0	4.0	4.1	3.9	3.8			
G163.0	3.9	4.0	4.0	4.0	4.1	3.9	3.8			
G164.0	3.9	4.0	4.0	4.0	4.0	3.9	3.8			
G165.0	3.9	4.0	4.0	4.0	4.0	3.9	3.8			
G166.0	3.9	4.0	4.0	4.0	4.0	3.9	3.9			
G167.0	3.9	3.9	4.0	4.0	4.0	3.9	3.8			
G168.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9			
G169.0	3.9	3.9	4.0	4.0	4.0	3.9	3.8			
G170.0	3.9	4.0	4.0	4.0	4.0	3.9	3.9			
G171.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9			
G172.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9			
G173.0	3.9	3.9	3.9	4.0	4.0	3.9	3.9			
G174.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9			
G175.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9			
G176.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9			
G177.0	3.9	4.0	4.0	4.0	4.0	3.9	3.9			
G178.0	3.9	3.9	4.0	4.0	4.0	3.9	3.9			
G179.0	3.9	3.9	3.9	4.0	4.0	3.9	3.9			
G180.0	3.9	3.9	3.9	4.0	4.0	3.9	3.9			

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: