

Report No.:

Test Time: 2026/6/4 星期四 17:30

Luminaire Property

Luminaire Manufacturer: AMERICANLITE
Luminaire Category: AL674439
Number of Lamps: 1
Luminous Length (mm): 0 mm
Luminous Height (mm): 0 mm
Current: 0.628 A
Power Factor: 0.997

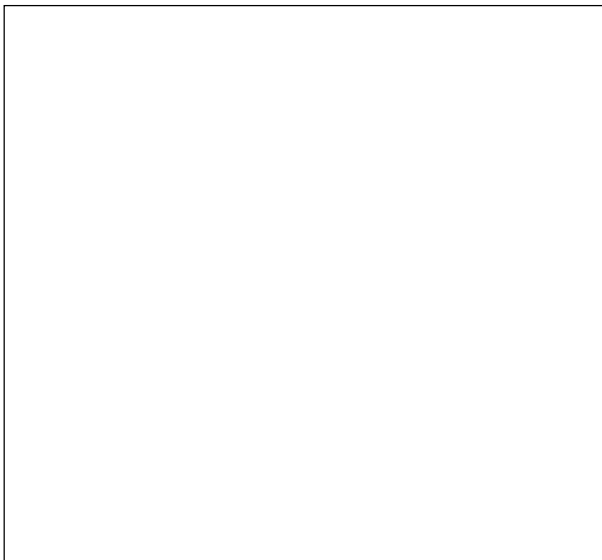
Luminaire Description: DPG-75W-50k-160D
Lumens per Lamp: 9331.0 lm
Luminous Width (mm): 0 mm
Voltage: 119.1 V
Power: 74.65 W

Photometric Results

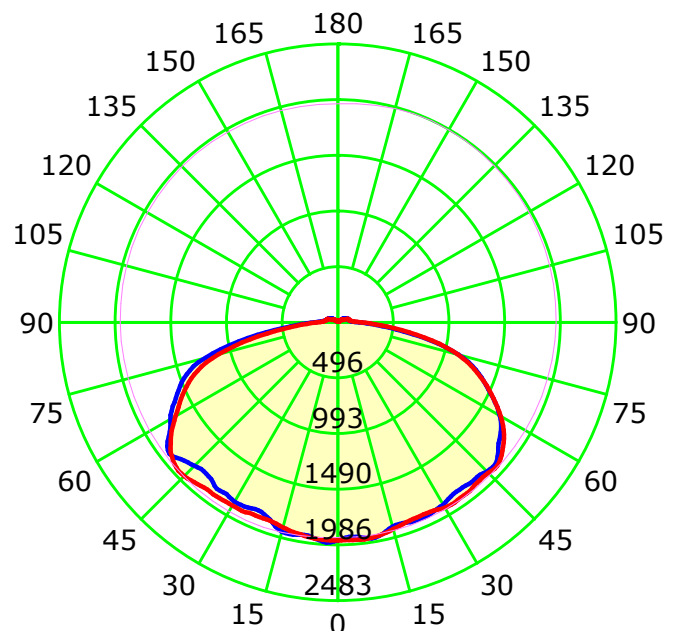
CIE Class: Direct
Measurement Flux: 9331.2 lm
Downward Ratio: 95.66%
Horizontal Diffuse Angle(10%,50%): H180.6,H155.2
Vertical Diffuse Angle(10%,50%): V180.4,V154
Luminaire Efficacy Rating (LER): 125.05
Max. Intensity: 1986.86 cd
S/MH(C0/C180): 1.46

Total Rated Lamp Lumens: 9331.0 lm
Efficiency: 100.00%
Upward Ratio: 4.34%
Central Intensity: 1944.32 cd
Pos of Max. Intensity: H157.5 V5
S/MH(C90/C270): 1.50

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

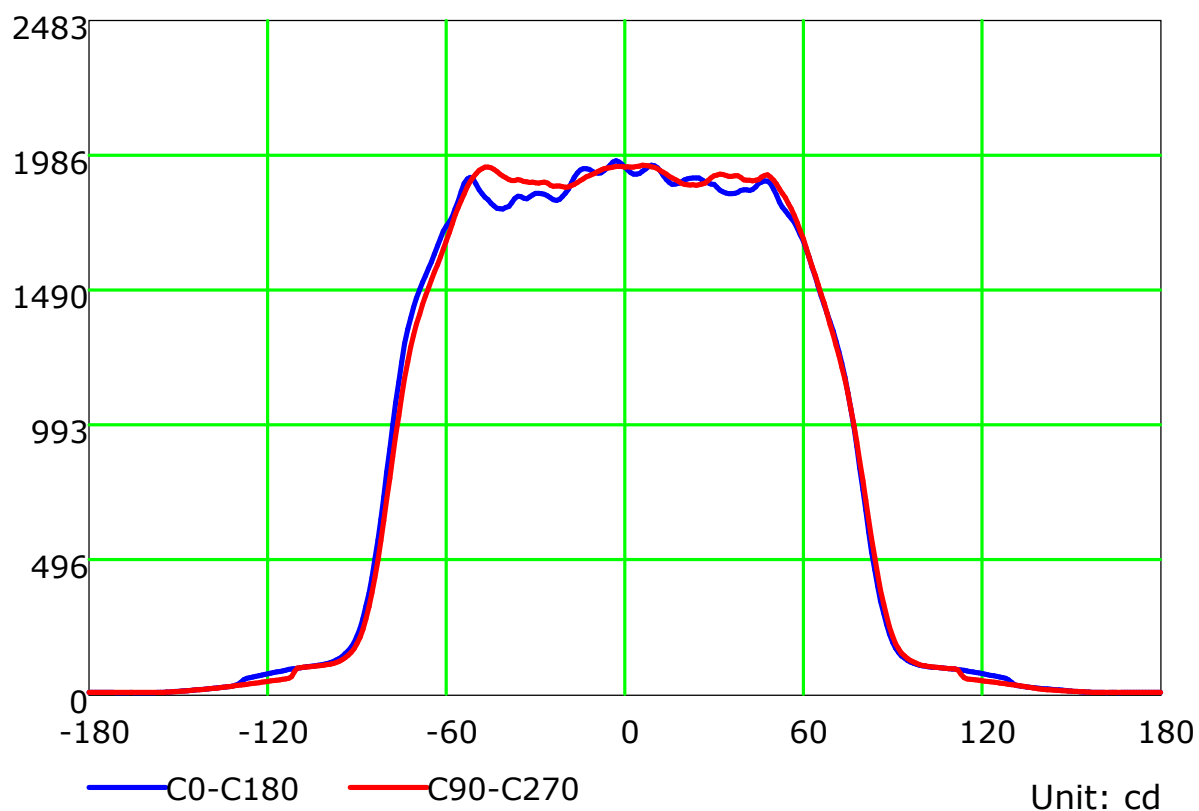
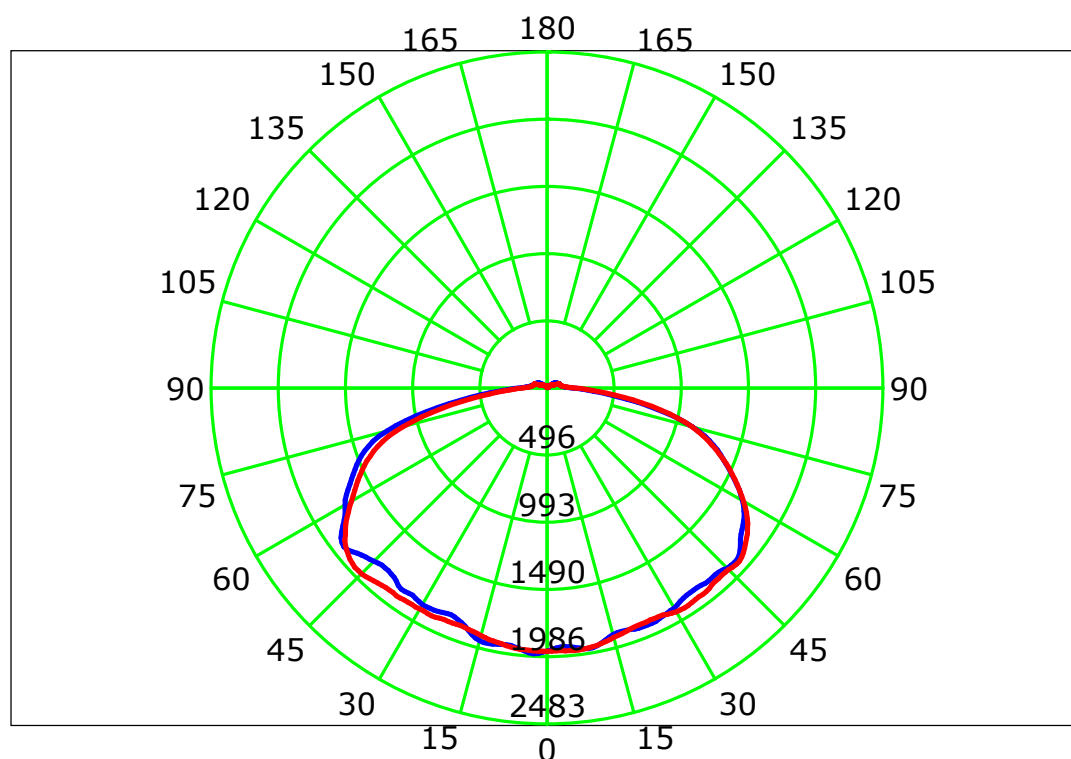
Average Diffuse Angle(50%): 154.5°

— C0-C180 — C90-C270 — G5

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:

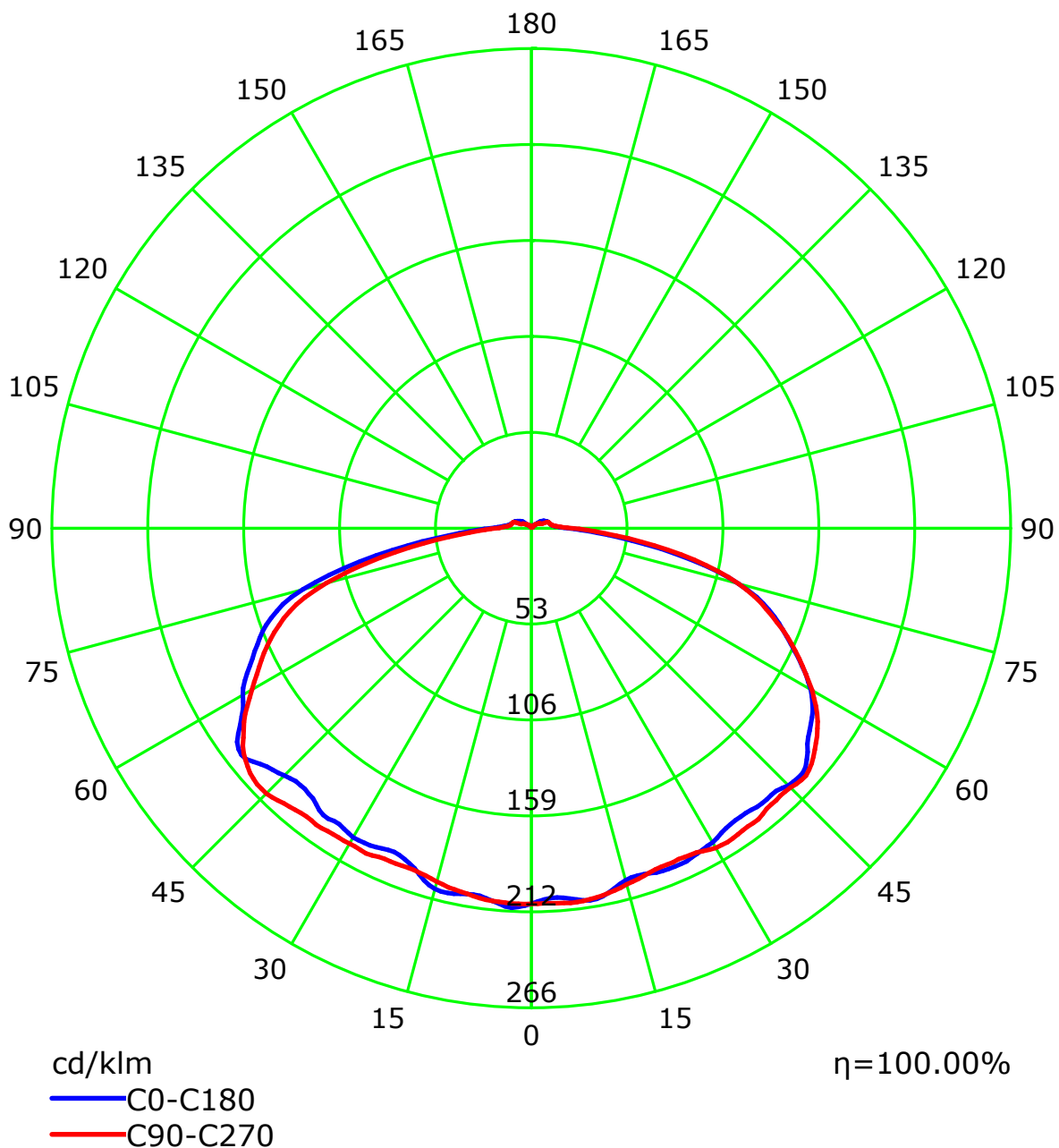
Luminous Intensity Distribution Curve



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)



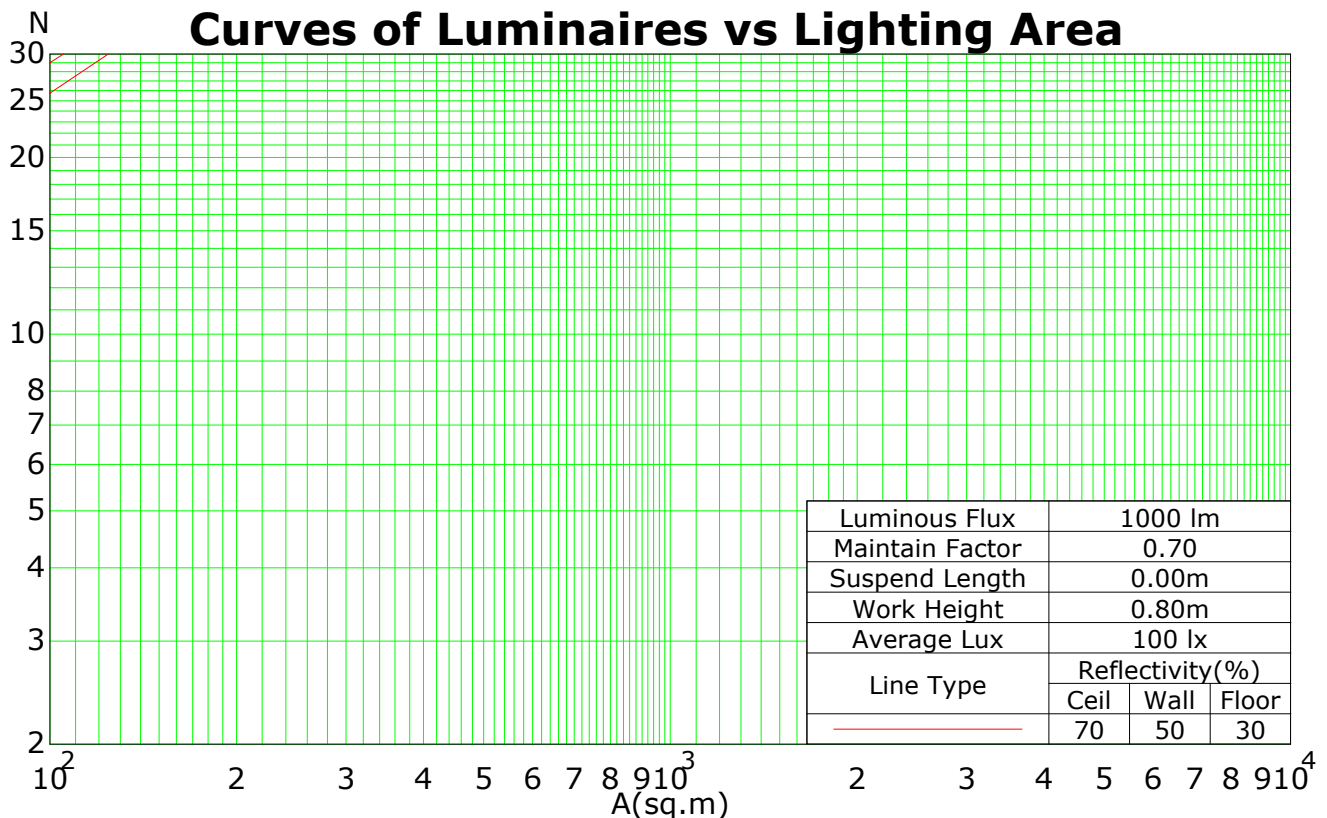
C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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	105	99	93	89	101	96	91	87	91	87	83	86	83	80	82	79	77	74
2	93	84	75	69	90	81	74	67	77	71	65	73	67	63	69	65	61	58
3	84	72	62	55	81	70	61	54	66	58	52	63	56	51	59	54	49	47
4	76	62	52	45	73	61	51	44	58	49	43	55	48	42	52	46	41	38
5	69	55	45	38	67	54	44	37	51	43	36	48	41	35	46	40	35	32
6	64	49	39	32	61	48	38	32	45	37	31	43	36	30	41	35	30	27
7	59	44	34	28	57	43	34	27	41	33	27	39	32	26	37	31	26	24
8	54	40	31	24	53	39	30	24	37	29	24	36	28	23	34	28	23	21
9	51	36	28	22	49	36	27	21	34	26	21	33	26	21	31	25	20	18
10	47	33	25	19	46	33	25	19	31	24	19	30	23	19	29	23	18	16

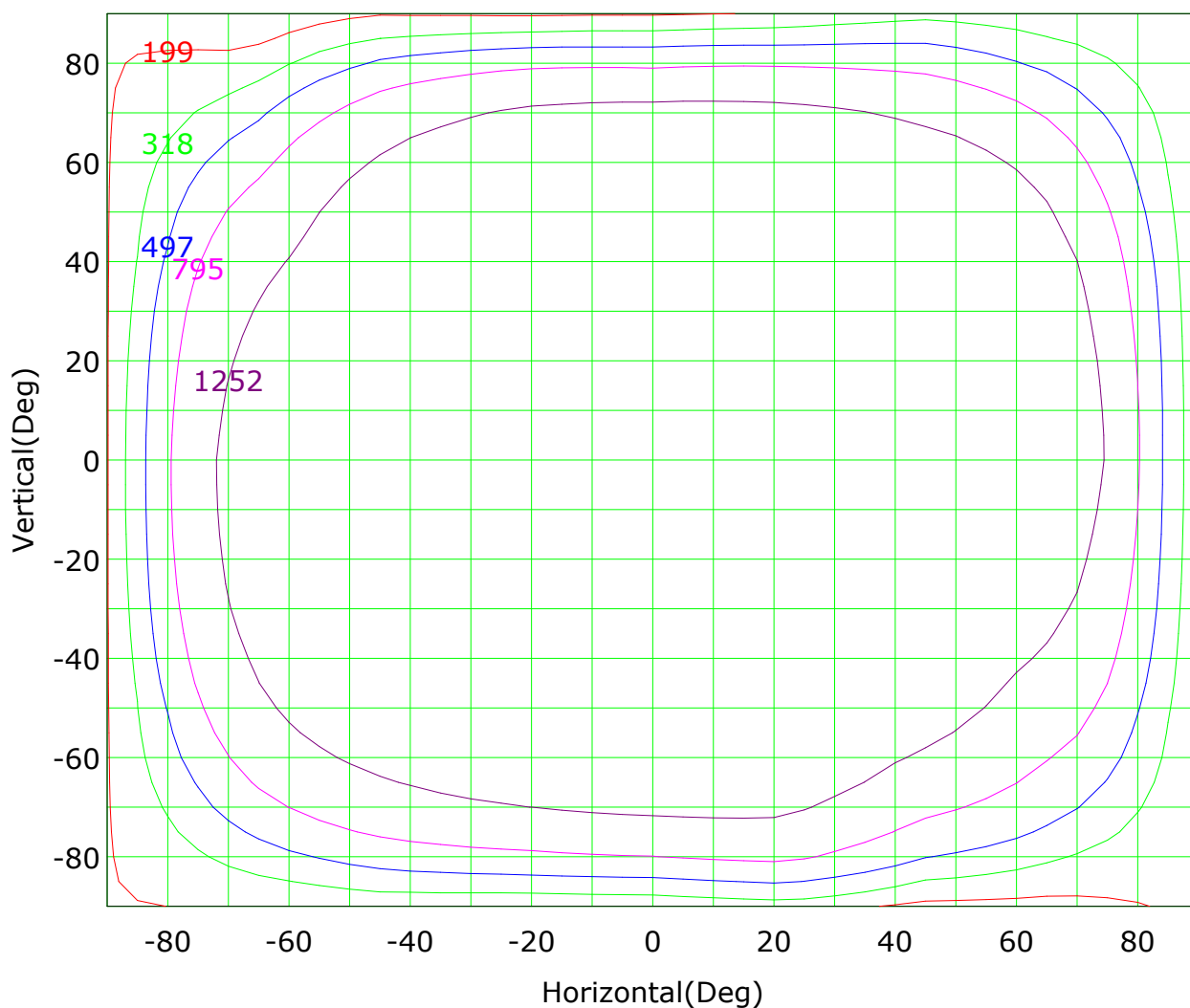
Spacing Criteria (0-180): 1.46
Spacing Criteria (90-270): 1.50
Spacing Criteria (Diagonal): 1.68



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%): 1987 cd

(10%): 199 cd	(16%): 318 cd
(25%): 497 cd	(40%): 795 cd
(63%): 1252 cd	(100%): 1987 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

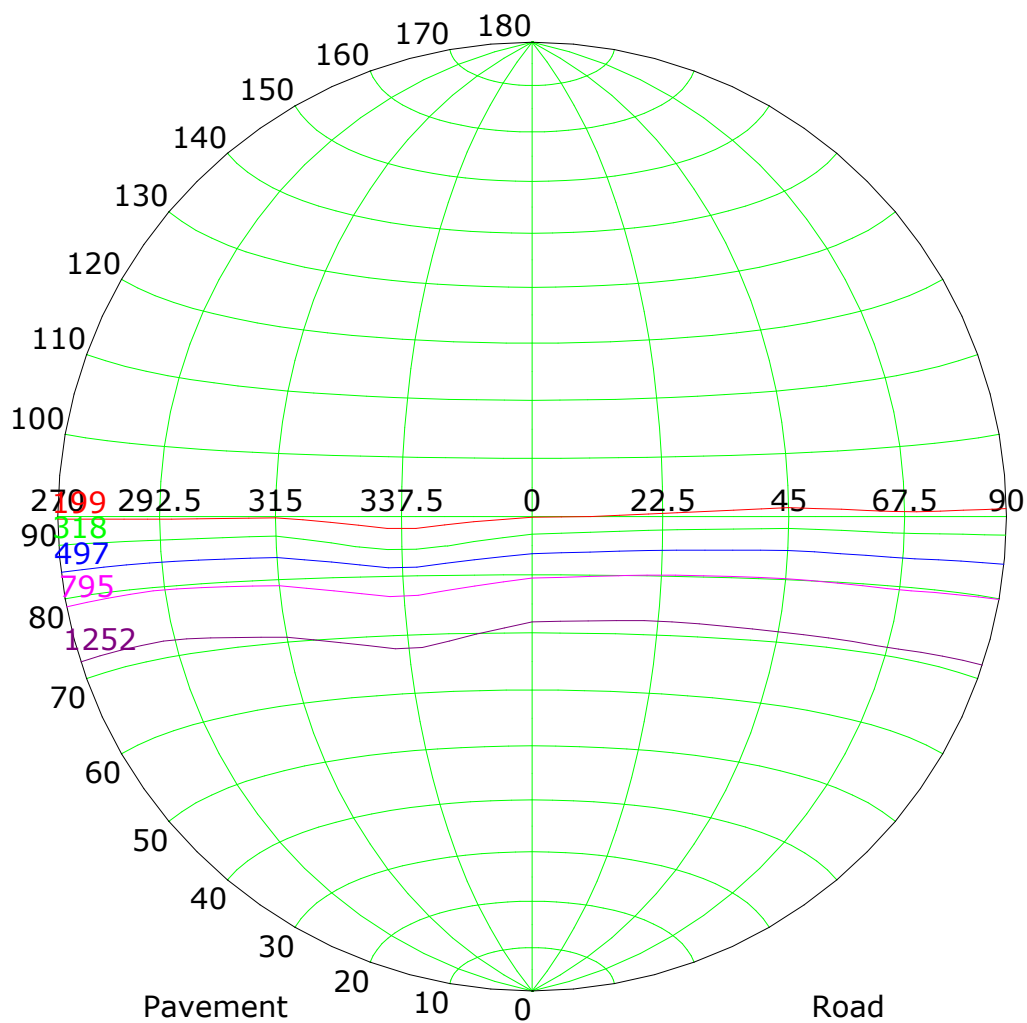
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1987 cd

(10%): 199 cd	(16%): 318 cd
(25%): 497 cd	(40%): 795 cd
(63%): 1252 cd	(100%): 1987 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

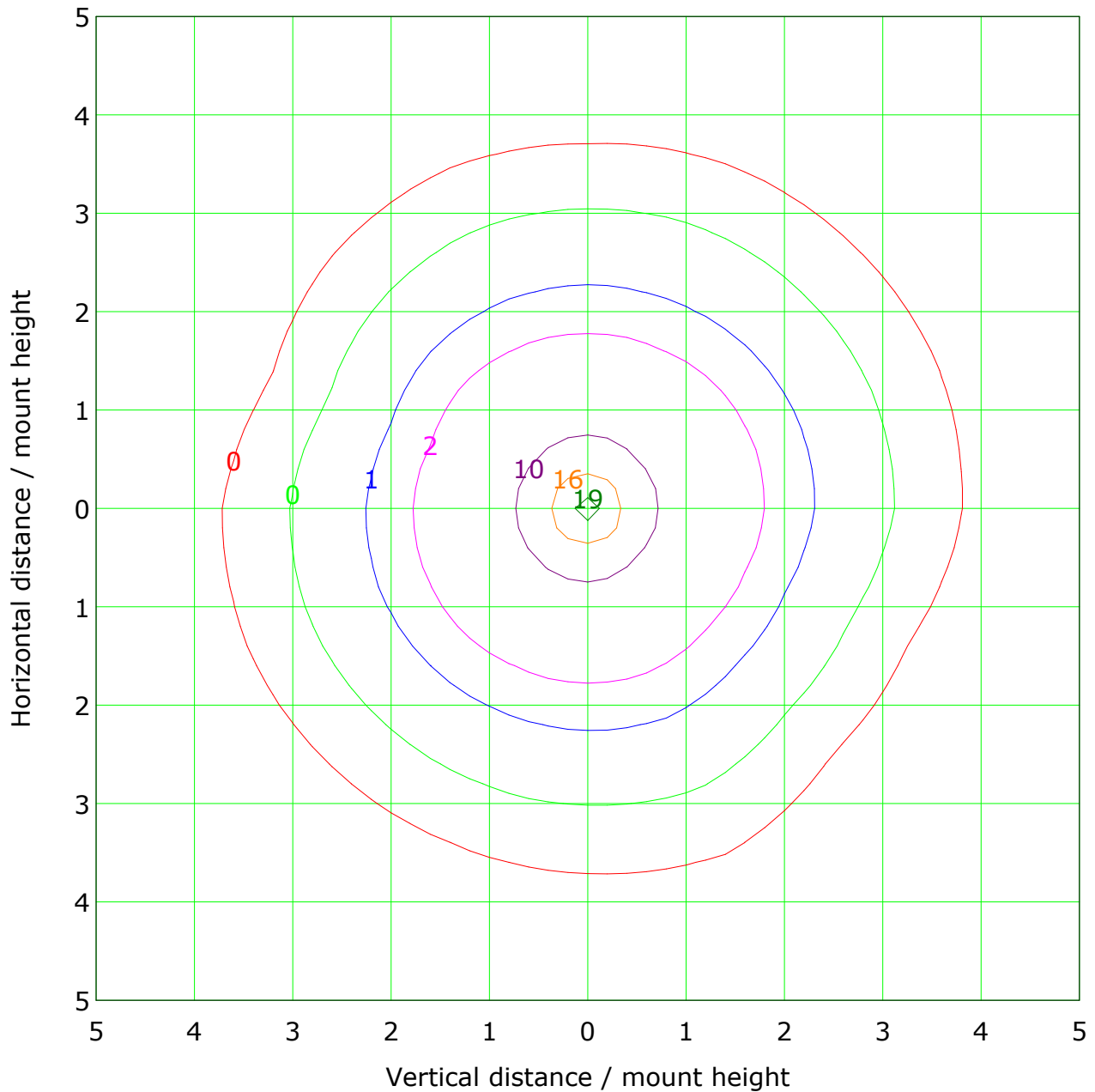
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 19.7 lx	
(1%): 0.2 lx	(2%): 0.4 lx
(5%): 1.0 lx	(10%): 2.0 lx
(50%): 9.8 lx	(80%): 15.7 lx
(95%): 18.7 lx	(100%): 19.7 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

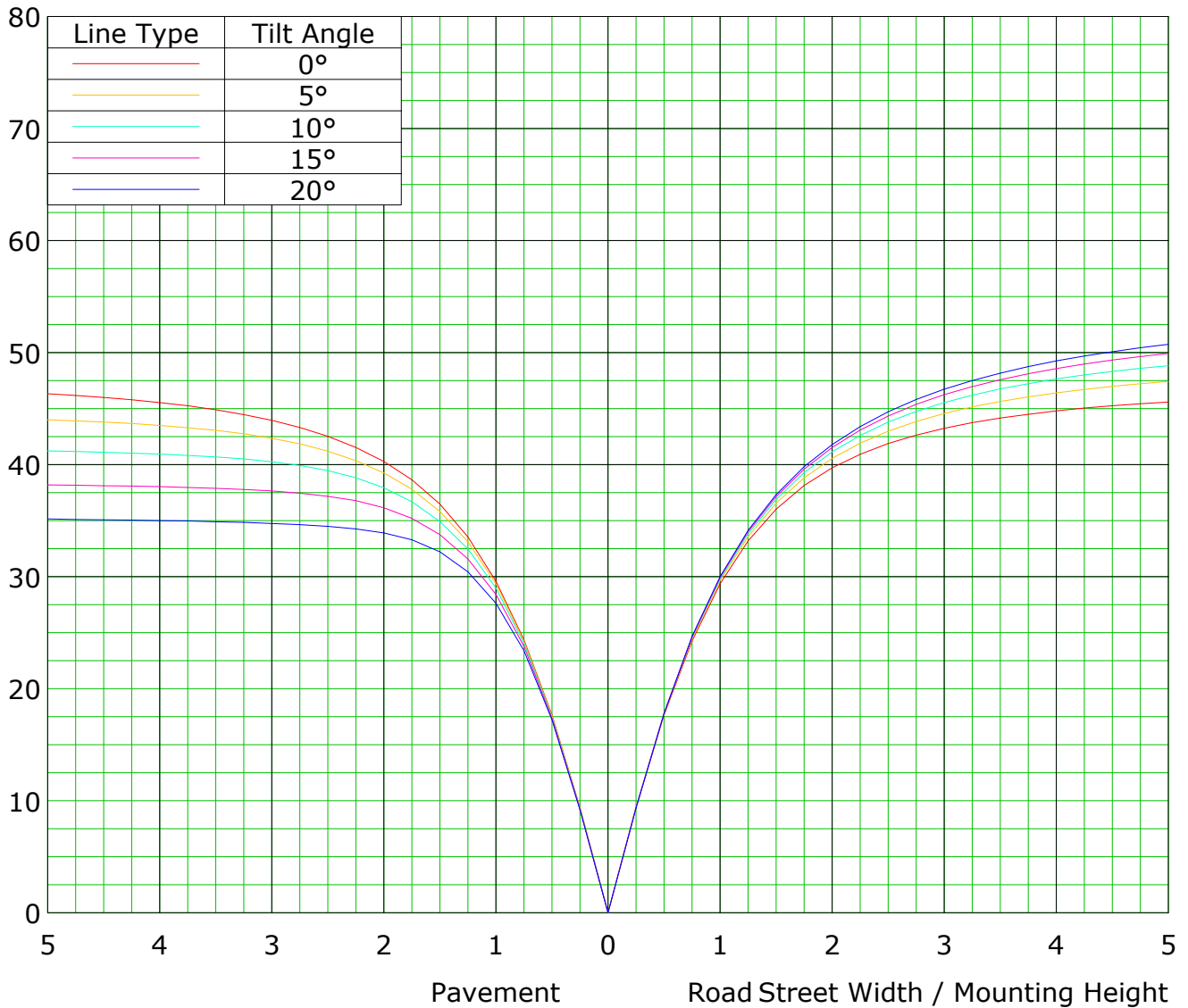
Distance: 8.190 m

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

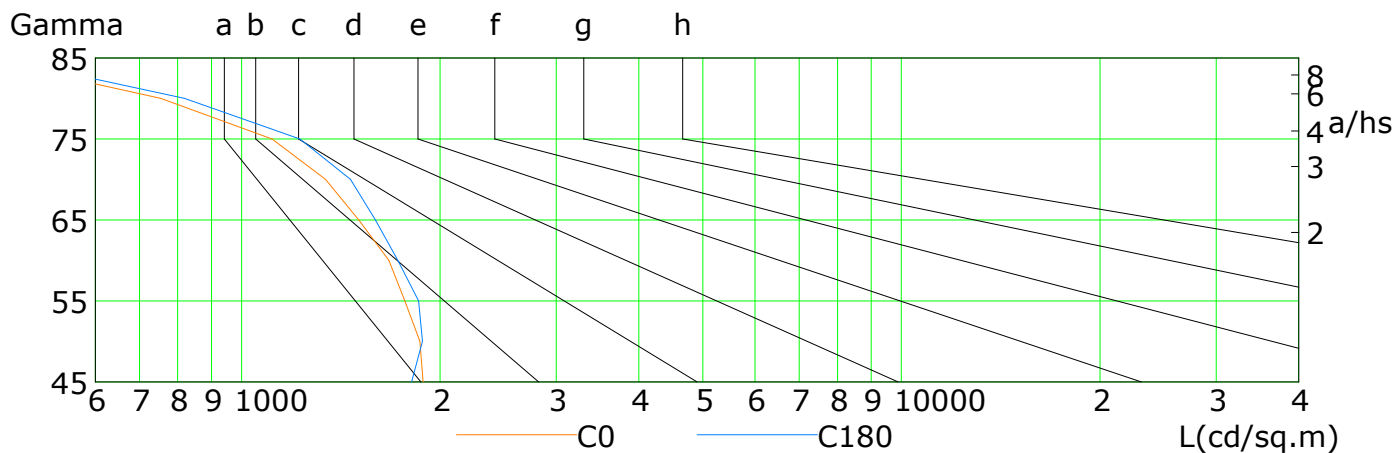
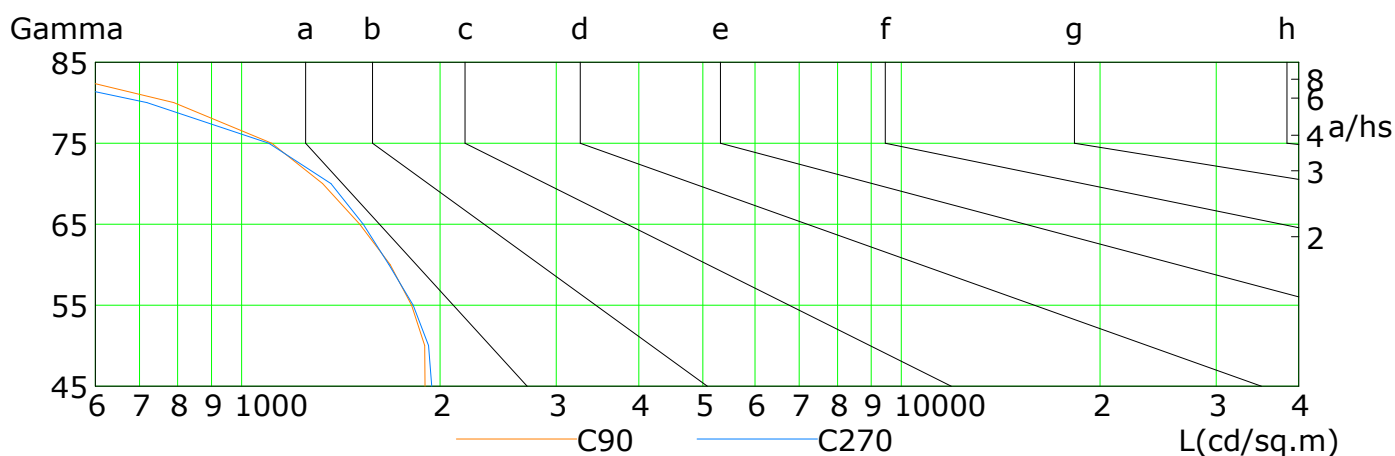
Humidity:

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	1884	1863	1768	1671	1505	1340	1112	754	399
C90	1898	1895	1809	1680	1511	1327	1110	789	443
C180	1810	1881	1854	1726	1595	1462	1226	819	430
C270	1942	1920	1821	1671	1529	1366	1100	719	374

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

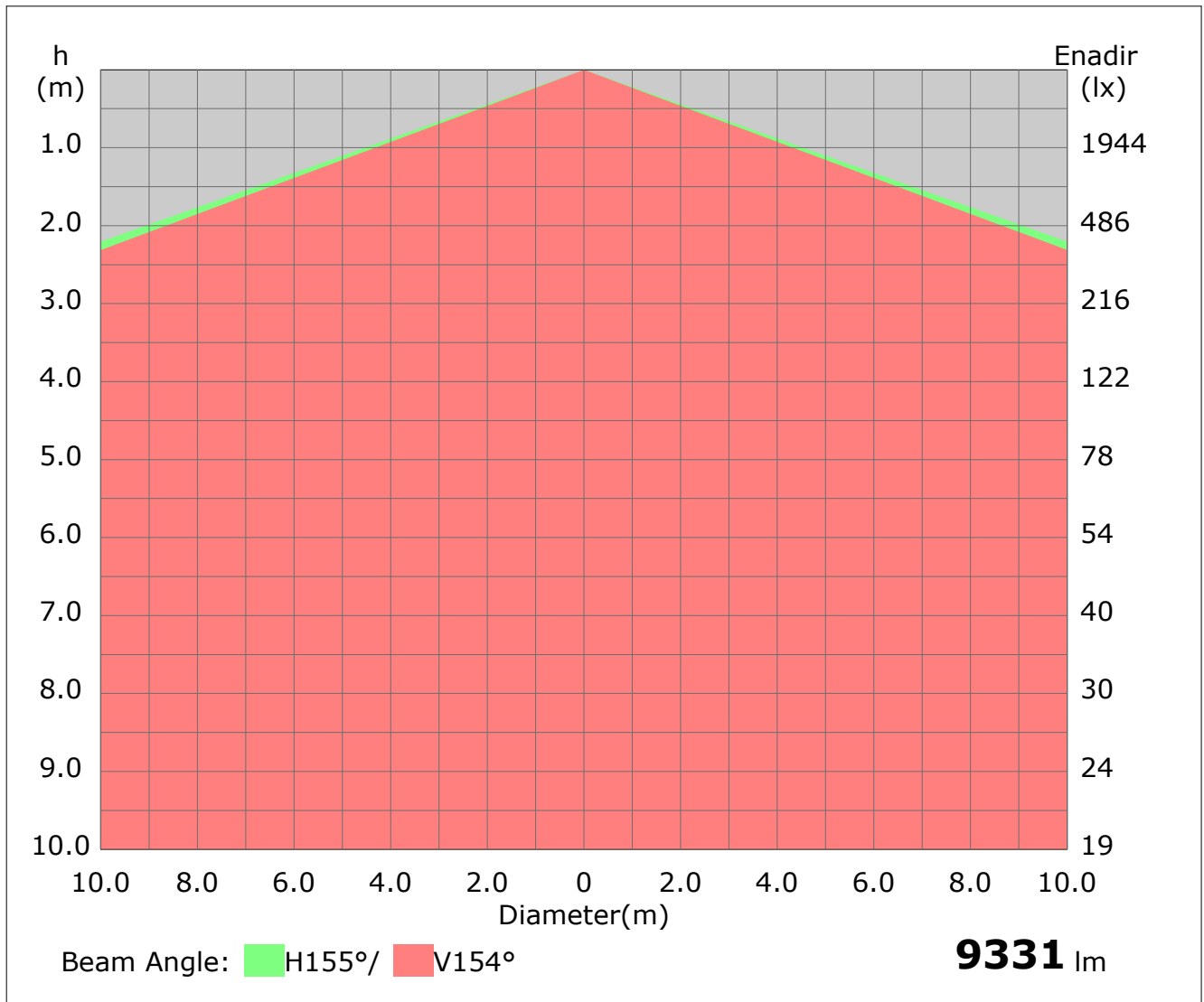
Test Device: GPM-1800B

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

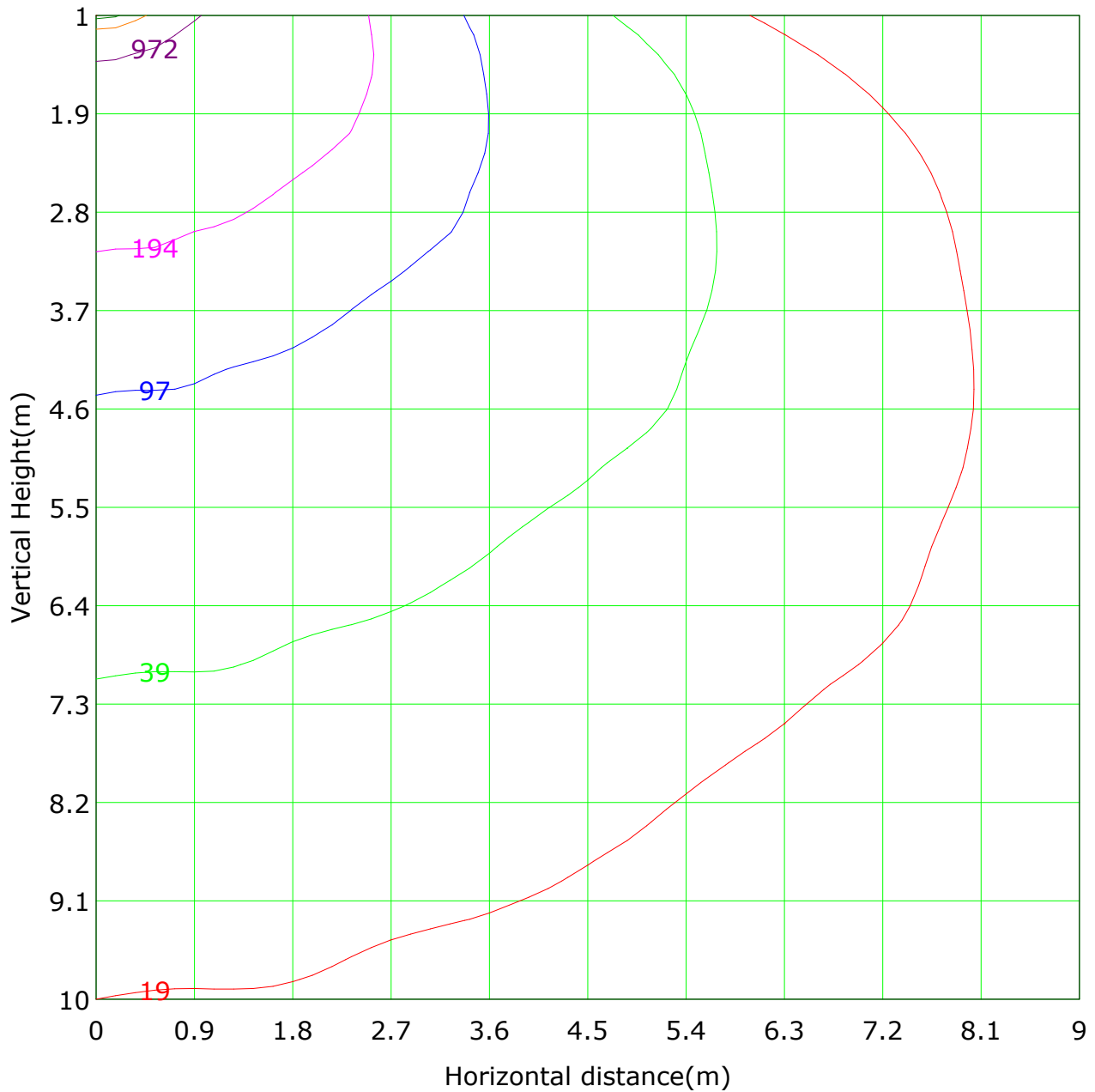
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 10.0m Max Lux: 1944.3 lx

(1%): 19.4 lx	(2%): 38.9 lx
(5%): 97.2 lx	(10%): 194.4 lx
(50%): 972.2 lx	(80%): 1555.5 lx
(95%): 1847.1 lx	(100%): 1944.3 lx

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Area Flux Table

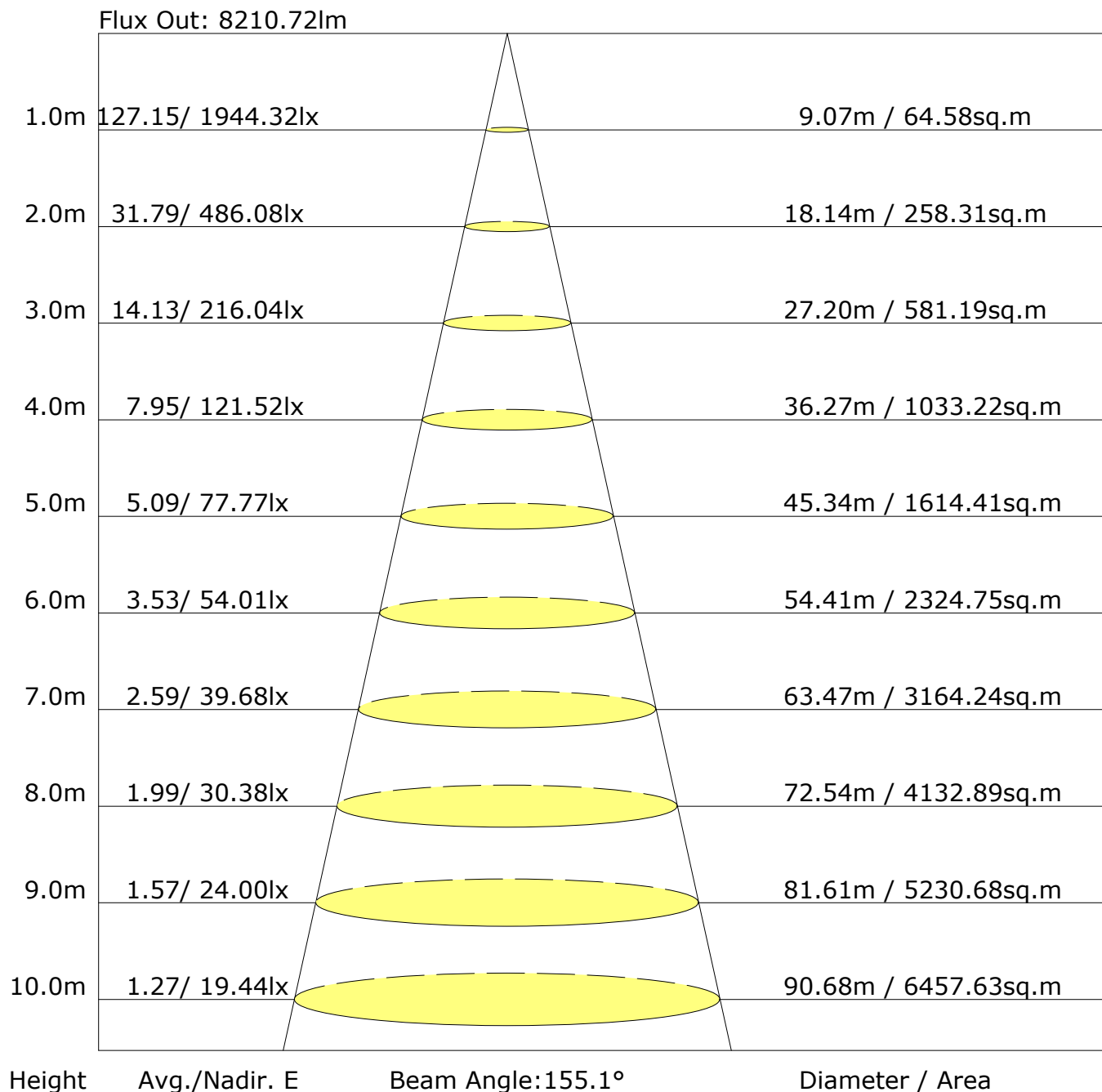
Unit: lm

Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
	0.6	2.2	4.3	6.9	9.7	11.2	12.0	12.5	12.5	12.2	11.8	10.6	9.0	7.0	4.5	2.5	1.4	0.5	131.4	125.4	
	0.7	3.2	7.7	13.7	19.9	25.2	29.5	32.2	33.1	32.8	31.3	27.9	22.4	16.3	9.7	4.6	2.1	0.6	313.0	313.0	
	0.9	4.6	11.9	20.4	28.4	35.4	40.8	44.3	46.2	46.1	44.1	39.7	33.0	24.7	15.6	7.8	3.2	0.7	447.8	447.7	
	1.0	6.0	15.3	24.9	34.0	42.0	47.7	52.2	54.8	54.9	52.6	47.7	40.6	30.8	20.0	10.9	4.4	0.8	540.7	540.7	
	1.2	7.3	17.6	27.8	37.7	45.5	51.6	56.1	58.3	58.4	56.5	52.1	45.0	35.0	23.4	13.5	5.7	1.0	593.7	593.7	
	1.3	8.3	19.0	29.8	39.4	46.0	51.4	55.1	57.2	57.3	55.5	52.2	46.1	36.7	26.0	15.6	6.8	1.1	604.8	604.8	
	1.4	9.0	19.9	31.0	39.4	45.9	50.4	54.9	56.9	57.2	55.6	51.7	46.0	37.6	28.0	17.3	7.6	1.2	611.0	611.0	
	1.5	9.5	20.4	31.7	39.4	45.4	50.9	55.7	57.7	57.9	56.0	52.2	45.9	39.0	29.4	18.5	8.3	1.3	620.6	620.6	
	1.5	9.7	20.6	32.0	39.2	45.5	50.7	56.4	58.9	59.0	56.2	52.4	46.2	40.0	30.5	19.2	8.7	1.4	628.1	628.1	
	1.5	9.5	20.3	31.6	38.9	45.5	50.9	56.7	59.4	58.7	56.2	52.3	46.3	40.3	30.9	19.5	8.8	1.4	628.6	628.6	
	1.4	9.0	19.4	30.4	38.6	45.1	50.9	56.1	58.1	57.8	55.7	51.9	46.4	40.1	30.6	19.2	8.6	1.3	620.6	620.6	
	1.3	8.3	18.1	28.5	37.7	44.4	49.8	54.5	56.9	57.3	55.5	51.7	46.3	39.9	29.7	18.6	8.2	1.3	608.2	608.2	
	1.2	7.4	16.5	26.0	36.2	43.5	49.6	54.9	57.6	57.8	55.4	51.2	46.2	38.8	28.4	17.6	7.6	1.2	597.2	597.2	
	1.1	6.4	14.3	23.3	33.2	41.8	48.8	53.9	57.1	57.1	54.5	50.8	45.1	36.3	26.2	16.1	6.7	1.1	573.7	573.7	
	1.0	5.2	11.8	19.8	28.7	37.7	45.9	51.5	54.2	54.3	51.5	46.9	40.5	32.1	23.0	13.8	5.5	0.9	524.1	524.1	
	0.8	3.9	9.1	15.5	22.5	31.0	39.3	44.2	45.8	45.4	42.9	38.7	33.0	26.1	18.5	10.7	4.2	0.8	432.5	432.5	
	0.7	2.7	6.1	10.4	15.2	22.1	29.4	33.0	33.5	32.7	30.6	27.2	23.0	18.0	12.3	7.0	3.0	0.7	307.5	307.5	
	0.6	1.8	3.2	5.0	7.0	10.3	14.0	15.2	14.7	13.9	13.1	11.8	10.4	8.5	6.1	3.8	2.0	0.6	141.9	140.2	
Flux(T)	19.7	114.2	255.5	408.8	545.1	663.4	763.6	839.5	872.8	871.0	835.0	768.8	671.3	547.2	392.9	236.1	102.6	17.8	8925		
Flux(E)	19.7	113.9	255.0	408.3	544.8	663.4	763.6	839.5	872.8	870.5	834.4	768.3	670.8	546.9	392.1	234.8	101.6	17.3		8918	
	-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



C Plane (°):0.0-360.0: 22.5
 Test Lab:
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 Temperature:
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 Test Device: GPM-1800B
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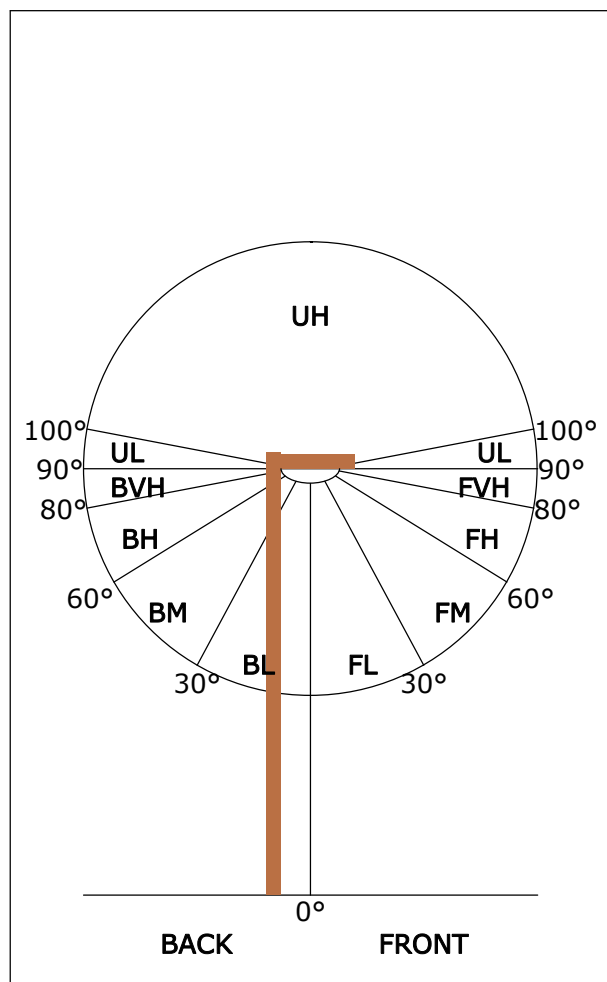
UGR Table

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 9331lm ($8\log(F/F_0) = 7.8$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM


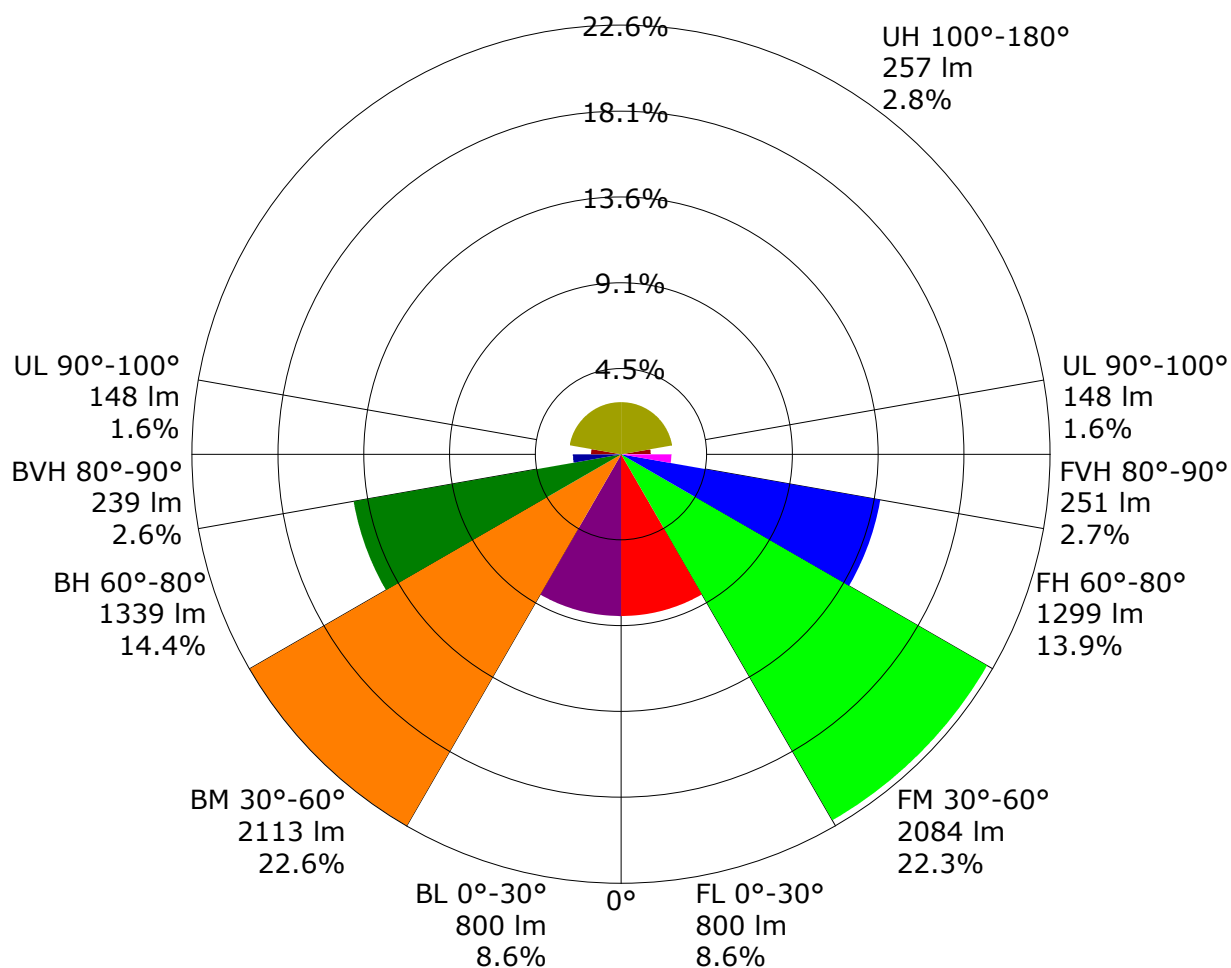
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	4435	47.5
FL (0°-30°)	800	8.6
FM (30°-60°)	2084	22.3
FH (60°-80°)	1299	13.9
FVH (80°-90°)	251	2.7
BACK LIGHT	4491	48.1
BL (0°-30°)	800	8.6
BM (30°-60°)	2113	22.6
BH (60°-80°)	1339	14.4
BVH (80°-90°)	239	2.6
UP LIGHT	405	4.3
UL (90°-100°)	148	1.6
UH (100°-180°)	257	2.8
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

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Gamma Plane (°):0.0-180.0:1.0
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 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	0.59	0.66	0.72	0.80	0.85	0.89	0.95	0.98	
	0.30		NA	0.50	0.58	0.64	0.72	0.79	0.83	0.89	0.93	
	0.20		NA	0.44	0.51	0.57	0.66	0.73	0.78	0.85	0.89	
0.50	0.50	0.20	NA	0.56	0.63	0.68	0.76	0.81	0.85	0.90	0.93	
	0.30		NA	0.49	0.56	0.61	0.70	0.75	0.80	0.85	0.89	
	0.20		NA	0.43	0.50	0.56	0.64	0.70	0.75	0.82	0.86	
0.30	0.50	0.20	NA	0.54	0.60	0.65	0.72	0.77	0.80	0.85	0.88	
	0.30		NA	0.47	0.54	0.59	0.67	0.72	0.76	0.82	0.85	
	0.20		NA	0.42	0.49	0.54	0.63	0.68	0.73	0.79	0.82	
0.00	0.00	0.00	NA	0.39	0.45	0.51	0.58	0.64	0.68	0.73	0.77	
Rating:75W 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	0.92	0.80	0.71	0.57	0.48	0.42	0.33	0.27	
	0.30		NA	0.79	0.70	0.62	0.52	0.44	0.39	0.31	0.26	
	0.20		NA	0.69	0.62	0.56	0.47	0.41	0.36	0.29	0.25	
0.50	0.50	0.20	NA	0.88	0.76	0.67	0.55	0.49	0.40	0.32	0.26	
	0.30		NA	0.77	0.67	0.60	0.50	0.43	0.37	0.30	0.25	
	0.20		NA	0.68	0.60	0.55	0.46	0.40	0.35	0.28	0.24	
0.30	0.50	0.20	NA	0.84	0.73	0.64	0.52	0.44	0.38	0.30	0.25	
	0.30		NA	0.74	0.65	0.58	0.48	0.41	0.36	0.29	0.24	
	0.20		NA	0.66	0.59	0.53	0.45	0.39	0.34	0.27	0.23	
0.00	0.00	0.00	0.96	0.57	0.50	0.45	0.37	0.32	0.28	0.23	0.19	
Rating:75W 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	0.23	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	0.21	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	0.23	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:75W 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	1944.5	1.9	1.9	0.02	0.02
1.0-2.0	1944.8	5.6	7.4	0.06	0.08
2.0-3.0	1945.5	9.3	16.7	0.10	0.18
3.0-4.0	1947.0	13.0	29.8	0.14	0.32
4.0-5.0	1948.6	16.8	46.5	0.18	0.50
5.0-6.0	1950.0	20.5	67.0	0.22	0.72
6.0-7.0	1950.5	24.2	91.3	0.26	0.98
7.0-8.0	1950.1	27.9	119.2	0.30	1.28
8.0-9.0	1948.8	31.6	150.8	0.34	1.62
9.0-10.0	1946.6	35.2	186.0	0.38	1.99
10.0-11.0	1943.7	38.8	224.8	0.42	2.41
11.0-12.0	1939.4	42.4	267.2	0.45	2.86
12.0-13.0	1934.2	45.9	313.1	0.49	3.36
13.0-14.0	1928.6	49.4	362.5	0.53	3.89
14.0-15.0	1923.1	52.8	415.3	0.57	4.45
15.0-16.0	1918.1	56.2	471.5	0.60	5.05
16.0-17.0	1912.9	59.6	531.1	0.64	5.69
17.0-18.0	1908.1	62.9	594.0	0.67	6.37
18.0-19.0	1903.7	66.2	660.3	0.71	7.08
19.0-20.0	1899.4	69.5	729.8	0.75	7.82
20.0-21.0	1894.7	72.8	802.6	0.78	8.60
21.0-22.0	1889.8	76.0	878.5	0.81	9.41
22.0-23.0	1885.7	79.1	957.6	0.85	10.26
23.0-24.0	1882.1	82.3	1039.9	0.88	11.15
24.0-25.0	1879.5	85.5	1125.4	0.92	12.06
25.0-26.0	1878.0	88.7	1214.1	0.95	13.01
26.0-27.0	1876.5	91.8	1305.9	0.98	14.00
27.0-28.0	1875.4	95.0	1400.9	1.02	15.01
28.0-29.0	1874.6	98.1	1498.9	1.05	16.06
29.0-30.0	1873.6	101.2	1600.1	1.08	17.15
30.0-31.0	1872.0	104.2	1704.3	1.12	18.26
31.0-32.0	1869.5	107.1	1811.4	1.15	19.41
32.0-33.0	1866.1	110.0	1921.4	1.18	20.59
33.0-34.0	1862.4	112.7	2034.1	1.21	21.80
34.0-35.0	1859.6	115.5	2149.6	1.24	23.04
35.0-36.0	1858.1	118.3	2267.9	1.27	24.31

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	1857.2	121.1	2389.1	1.30	25.60
37.0-38.0	1856.7	124.0	2513.0	1.33	26.93
38.0-39.0	1856.8	126.8	2639.8	1.36	28.29
39.0-40.0	1856.9	129.5	2769.3	1.39	29.68
40.0-41.0	1856.8	132.2	2901.5	1.42	31.10
41.0-42.0	1856.0	134.9	3036.4	1.45	32.54
42.0-43.0	1854.5	137.4	3173.8	1.47	34.01
43.0-44.0	1853.5	139.9	3313.7	1.50	35.51
44.0-45.0	1853.3	142.5	3456.2	1.53	37.04
45.0-46.0	1853.4	145.0	3601.1	1.55	38.59
46.0-47.0	1853.8	147.5	3748.6	1.58	40.17
47.0-48.0	1854.2	149.9	3898.5	1.61	41.78
48.0-49.0	1853.3	152.2	4050.7	1.63	43.41
49.0-50.0	1850.6	154.3	4205.0	1.65	45.07
50.0-51.0	1845.7	156.2	4361.2	1.67	46.74
51.0-52.0	1837.4	157.7	4518.9	1.69	48.43
52.0-53.0	1825.8	158.8	4677.7	1.70	50.13
53.0-54.0	1811.5	159.7	4837.4	1.71	51.84
54.0-55.0	1795.1	160.3	4997.7	1.72	53.56
55.0-56.0	1776.7	160.6	5158.3	1.72	55.28
56.0-57.0	1756.2	160.6	5318.9	1.72	57.00
57.0-58.0	1733.3	160.3	5479.2	1.72	58.72
58.0-59.0	1708.0	159.7	5638.9	1.71	60.43
59.0-60.0	1681.4	158.9	5797.7	1.70	62.13
60.0-61.0	1653.2	157.8	5955.5	1.69	63.83
61.0-62.0	1623.3	156.4	6112.0	1.68	65.50
62.0-63.0	1592.9	154.9	6266.9	1.66	67.16
63.0-64.0	1561.5	153.2	6420.1	1.64	68.80
64.0-65.0	1528.8	151.3	6571.5	1.62	70.43
65.0-66.0	1495.2	149.2	6720.7	1.60	72.03
66.0-67.0	1460.6	146.9	6867.5	1.57	73.60
67.0-68.0	1424.9	144.4	7011.9	1.55	75.15
68.0-69.0	1388.3	141.6	7153.6	1.52	76.66
69.0-70.0	1350.7	138.7	7292.3	1.49	78.15
70.0-71.0	1311.2	135.5	7427.8	1.45	79.60
71.0-72.0	1269.9	132.1	7559.9	1.42	81.02

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	1226.1	128.2	7688.1	1.37	82.39
73.0-74.0	1178.9	124.0	7812.1	1.33	83.72
74.0-75.0	1127.4	119.1	7931.2	1.28	85.00
75.0-76.0	1071.6	113.8	8045.0	1.22	86.22
76.0-77.0	1011.9	107.9	8152.9	1.16	87.37
77.0-78.0	948.1	101.5	8254.4	1.09	88.46
78.0-79.0	880.7	94.6	8349.0	1.01	89.48
79.0-80.0	810.6	87.4	8436.4	0.94	90.41
80.0-81.0	738.7	79.9	8516.3	0.86	91.27
81.0-82.0	666.2	72.3	8588.6	0.77	92.04
82.0-83.0	594.6	64.6	8653.2	0.69	92.74
83.0-84.0	524.8	57.2	8710.4	0.61	93.35
84.0-85.0	458.7	50.1	8760.5	0.54	93.89
85.0-86.0	398.2	43.5	8804.0	0.47	94.35
86.0-87.0	343.6	37.6	8841.6	0.40	94.76
87.0-88.0	295.4	32.4	8874.0	0.35	95.10
88.0-89.0	254.1	27.9	8901.8	0.30	95.40
89.0-90.0	219.6	24.1	8925.9	0.26	95.66
90.0-91.0	191.9	21.0	8947.0	0.23	95.88
91.0-92.0	170.8	18.7	8965.7	0.20	96.08
92.0-93.0	154.6	16.9	8982.6	0.18	96.27
93.0-94.0	142.0	15.5	8998.2	0.17	96.43
94.0-95.0	132.1	14.4	9012.6	0.15	96.59
95.0-96.0	124.0	13.5	9026.1	0.15	96.73
96.0-97.0	117.4	12.8	9038.9	0.14	96.87
97.0-98.0	112.1	12.2	9051.1	0.13	97.00
98.0-99.0	107.8	11.7	9062.8	0.13	97.13
99.0-100.0	104.3	11.3	9074.1	0.12	97.25
100.0-101.0	101.4	10.9	9085.0	0.12	97.36
101.0-102.0	99.0	10.6	9095.7	0.11	97.48
102.0-103.0	97.0	10.4	9106.1	0.11	97.59
103.0-104.0	95.2	10.2	9116.2	0.11	97.70
104.0-105.0	93.5	9.9	9126.1	0.11	97.80
105.0-106.0	92.0	9.7	9135.9	0.10	97.91
106.0-107.0	90.5	9.5	9145.4	0.10	98.01
107.0-108.0	88.9	9.3	9154.7	0.10	98.11

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	87.3	9.1	9163.8	0.10	98.21
109.0-110.0	85.7	8.9	9172.6	0.09	98.30
110.0-111.0	83.6	8.6	9181.2	0.09	98.39
111.0-112.0	80.8	8.2	9189.5	0.09	98.48
112.0-113.0	77.8	7.9	9197.3	0.08	98.57
113.0-114.0	74.9	7.5	9204.9	0.08	98.65
114.0-115.0	72.5	7.2	9212.1	0.08	98.73
115.0-116.0	70.5	7.0	9219.1	0.07	98.80
116.0-117.0	68.6	6.7	9225.8	0.07	98.87
117.0-118.0	66.6	6.5	9232.3	0.07	98.94
118.0-119.0	64.6	6.2	9238.5	0.07	99.01
119.0-120.0	62.6	6.0	9244.5	0.06	99.07
120.0-121.0	60.6	5.7	9250.2	0.06	99.13
121.0-122.0	58.6	5.5	9255.7	0.06	99.19
122.0-123.0	56.5	5.2	9260.9	0.06	99.25
123.0-124.0	54.4	5.0	9265.9	0.05	99.30
124.0-125.0	52.4	4.7	9270.7	0.05	99.35
125.0-126.0	50.4	4.5	9275.2	0.05	99.40
126.0-127.0	48.3	4.3	9279.4	0.05	99.45
127.0-128.0	46.2	4.0	9283.4	0.04	99.49
128.0-129.0	43.8	3.8	9287.2	0.04	99.53
129.0-130.0	41.1	3.5	9290.7	0.04	99.57
130.0-131.0	38.5	3.2	9293.9	0.03	99.60
131.0-132.0	36.3	3.0	9296.9	0.03	99.63
132.0-133.0	34.4	2.8	9299.6	0.03	99.66
133.0-134.0	32.6	2.6	9302.2	0.03	99.69
134.0-135.0	30.8	2.4	9304.6	0.03	99.72
135.0-136.0	29.0	2.2	9306.9	0.02	99.74
136.0-137.0	27.4	2.1	9308.9	0.02	99.76
137.0-138.0	25.8	1.9	9310.8	0.02	99.78
138.0-139.0	24.2	1.8	9312.6	0.02	99.80
139.0-140.0	22.7	1.6	9314.2	0.02	99.82
140.0-141.0	21.3	1.5	9315.7	0.02	99.84
141.0-142.0	20.0	1.4	9317.1	0.01	99.85
142.0-143.0	18.7	1.2	9318.3	0.01	99.86
143.0-144.0	17.5	1.1	9319.5	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	16.3	1.0	9320.5	0.01	99.89
145.0-146.0	15.2	0.9	9321.5	0.01	99.90
146.0-147.0	14.1	0.9	9322.3	0.01	99.91
147.0-148.0	13.1	0.8	9323.1	0.01	99.92
148.0-149.0	12.2	0.7	9323.8	0.01	99.92
149.0-150.0	11.4	0.6	9324.4	0.01	99.93
150.0-151.0	10.6	0.6	9325.0	0.01	99.94
151.0-152.0	9.9	0.5	9325.5	0.01	99.94
152.0-153.0	9.3	0.5	9326.0	0.01	99.95
153.0-154.0	8.7	0.4	9326.4	0.00	99.95
154.0-155.0	8.3	0.4	9326.8	0.00	99.95
155.0-156.0	7.9	0.4	9327.1	0.00	99.96
156.0-157.0	7.6	0.3	9327.5	0.00	99.96
157.0-158.0	7.4	0.3	9327.8	0.00	99.97
158.0-159.0	7.4	0.3	9328.1	0.00	99.97
159.0-160.0	7.3	0.3	9328.4	0.00	99.97
160.0-161.0	7.3	0.3	9328.6	0.00	99.97
161.0-162.0	7.4	0.3	9328.9	0.00	99.98
162.0-163.0	7.4	0.2	9329.1	0.00	99.98
163.0-164.0	7.4	0.2	9329.4	0.00	99.98
164.0-165.0	7.4	0.2	9329.6	0.00	99.98
165.0-166.0	7.4	0.2	9329.8	0.00	99.99
166.0-167.0	7.4	0.2	9330.0	0.00	99.99
167.0-168.0	7.4	0.2	9330.1	0.00	99.99
168.0-169.0	7.4	0.2	9330.3	0.00	99.99
169.0-170.0	7.4	0.1	9330.5	0.00	99.99
170.0-171.0	7.5	0.1	9330.6	0.00	100.00
171.0-172.0	7.5	0.1	9330.7	0.00	100.00
172.0-173.0	7.5	0.1	9330.8	0.00	100.00
173.0-174.0	7.5	0.1	9330.9	0.00	100.00
174.0-175.0	7.5	0.1	9331.0	0.00	100.00
175.0-176.0	7.5	0.1	9331.1	0.00	100.00
176.0-177.0	7.6	0.1	9331.1	0.00	100.00
177.0-178.0	7.6	0.0	9331.1	0.00	100.00
178.0-179.0	7.6	0.0	9331.2	0.00	100.00
179.0-180.0	7.6	0.0	9331.2	0.00	100.00

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

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

Candlepower Table

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G0.0	1944.3	1944.3	1944.3	1944.3	1944.3	1944.3	1944.3	1944.3	1944.3	1944.3
G1.0	1933.1	1934.5	1938.7	1940.6	1944.8	1948.9	1952.2	1955.3	1953.9	1953.6
G2.0	1924.0	1925.5	1931.1	1936.3	1943.3	1950.8	1959.4	1964.3	1962.6	1961.2
G3.0	1918.1	1920.8	1925.3	1933.6	1943.9	1953.3	1962.8	1975.1	1967.6	1967.6
G4.0	1917.4	1920.6	1923.3	1934.5	1946.7	1957.5	1970.2	1982.9	1962.3	1965.6
G5.0	1920.5	1923.7	1924.9	1934.0	1947.4	1963.9	1977.7	1986.9	1950.7	1961.1
G6.0	1928.8	1930.1	1928.0	1933.2	1950.8	1971.1	1981.9	1980.0	1940.4	1954.3
G7.0	1937.0	1936.4	1932.8	1931.1	1950.2	1979.4	1981.4	1969.8	1930.9	1944.5
G8.0	1945.3	1945.4	1937.4	1929.6	1948.1	1984.7	1978.0	1962.3	1922.3	1938.0
G9.0	1950.9	1951.3	1941.6	1925.7	1945.5	1983.8	1968.1	1952.2	1921.3	1931.6
G10.0	1948.5	1957.1	1946.4	1923.6	1942.0	1981.8	1961.1	1943.1	1923.9	1928.2
G11.0	1941.6	1959.1	1951.3	1921.4	1937.5	1976.5	1951.2	1939.9	1928.6	1929.1
G12.0	1929.5	1952.4	1956.2	1915.1	1931.1	1963.4	1943.2	1939.2	1935.0	1933.6
G13.0	1913.4	1941.9	1957.4	1911.2	1925.0	1951.6	1934.8	1940.4	1937.8	1940.8
G14.0	1898.0	1926.1	1959.5	1908.8	1918.4	1939.3	1927.2	1947.9	1938.1	1947.8
G15.0	1886.8	1909.7	1958.2	1906.1	1909.0	1929.8	1924.8	1954.4	1933.6	1949.7
G16.0	1880.5	1897.7	1950.6	1900.9	1904.1	1918.0	1923.2	1958.7	1922.4	1947.5
G17.0	1881.2	1889.7	1936.0	1895.3	1898.1	1908.8	1923.9	1957.6	1906.4	1938.0
G18.0	1883.7	1888.4	1928.0	1892.9	1892.0	1900.0	1926.3	1950.0	1884.3	1926.8
G19.0	1888.7	1894.7	1917.8	1890.4	1885.0	1892.2	1927.7	1936.9	1862.6	1914.5
G20.0	1896.9	1899.9	1905.6	1889.7	1880.6	1884.9	1930.5	1918.3	1847.2	1894.7
G21.0	1900.7	1904.6	1891.6	1888.2	1878.3	1880.4	1929.4	1897.9	1835.1	1876.9
G22.0	1902.3	1912.6	1881.2	1885.3	1878.1	1875.3	1928.4	1877.7	1824.9	1861.7
G23.0	1903.2	1915.3	1872.7	1885.3	1878.6	1869.8	1925.5	1866.1	1820.9	1845.4
G24.0	1903.4	1913.5	1871.6	1887.8	1876.2	1869.2	1910.7	1854.1	1823.0	1831.4
G25.0	1904.1	1906.7	1871.0	1889.8	1879.3	1867.9	1894.3	1846.9	1830.2	1829.2
G26.0	1897.1	1899.5	1872.0	1888.3	1880.7	1868.4	1873.9	1843.0	1837.6	1831.2
G27.0	1891.2	1895.1	1870.5	1886.7	1884.4	1866.2	1859.8	1844.1	1843.3	1833.7
G28.0	1886.0	1891.3	1872.1	1889.5	1894.0	1865.3	1844.7	1850.4	1845.5	1839.8
G29.0	1881.7	1884.5	1871.0	1899.9	1903.3	1862.0	1832.6	1854.4	1847.5	1846.9
G30.0	1879.9	1876.4	1873.9	1907.8	1911.4	1863.6	1824.4	1853.3	1847.5	1849.6
G31.0	1870.0	1869.9	1877.5	1916.3	1913.9	1871.3	1812.7	1849.5	1840.6	1847.7
G32.0	1859.0	1865.8	1883.2	1918.5	1917.4	1878.0	1804.5	1844.3	1834.6	1842.8
G33.0	1852.4	1865.5	1882.8	1915.4	1916.4	1880.7	1800.2	1835.9	1827.3	1835.7
G34.0	1847.7	1865.6	1878.4	1913.1	1912.6	1880.3	1793.7	1827.9	1829.5	1827.2
G35.0	1845.3	1863.1	1873.6	1913.5	1909.8	1883.8	1791.0	1818.1	1835.4	1818.8
G36.0	1846.0	1863.7	1873.3	1910.2	1909.0	1886.5	1789.2	1809.2	1836.3	1810.1

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 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	1846.5	1862.2	1874.8	1901.4	1911.6	1889.4	1793.7	1803.4	1828.0	1806.3
G38.0	1850.3	1861.8	1877.3	1888.2	1911.8	1892.3	1792.0	1803.1	1812.4	1811.1
G39.0	1857.8	1859.1	1875.3	1877.3	1905.8	1889.4	1787.6	1806.0	1799.2	1819.5
G40.0	1859.6	1855.7	1869.4	1871.2	1896.5	1881.8	1781.7	1807.5	1795.4	1834.6
G41.0	1860.1	1853.5	1861.9	1860.6	1895.5	1875.9	1779.3	1803.4	1789.5	1843.3
G42.0	1857.7	1855.2	1852.6	1855.2	1895.6	1867.7	1778.3	1791.1	1789.8	1847.1
G43.0	1860.9	1857.1	1847.4	1848.8	1893.0	1859.3	1776.6	1780.7	1791.4	1841.8
G44.0	1870.2	1857.3	1846.2	1842.3	1895.1	1850.0	1772.6	1774.5	1800.6	1832.8
G45.0	1883.6	1855.5	1847.7	1840.5	1897.9	1839.0	1766.6	1767.6	1810.4	1822.4
G46.0	1888.4	1853.6	1850.3	1842.7	1906.9	1830.4	1755.3	1766.9	1823.7	1814.7
G47.0	1893.0	1853.4	1854.3	1847.9	1912.9	1822.1	1744.5	1764.3	1833.2	1812.9
G48.0	1892.4	1859.2	1856.5	1851.6	1915.0	1819.0	1735.5	1764.8	1845.4	1817.0
G49.0	1883.4	1868.6	1858.4	1852.8	1906.9	1816.0	1728.3	1763.7	1860.6	1822.7
G50.0	1862.9	1878.6	1858.5	1851.8	1895.2	1814.6	1721.6	1760.0	1880.7	1830.3
G51.0	1841.3	1879.0	1855.7	1846.0	1880.8	1814.3	1715.0	1750.0	1900.4	1837.6
G52.0	1815.6	1869.4	1851.4	1836.4	1863.8	1813.6	1708.8	1732.3	1906.3	1839.0
G53.0	1796.1	1849.7	1840.8	1824.8	1847.2	1808.7	1698.0	1715.7	1900.7	1842.2
G54.0	1782.5	1824.7	1828.0	1808.5	1830.4	1798.6	1684.6	1699.4	1884.2	1842.8
G55.0	1768.4	1793.3	1816.1	1786.7	1809.4	1784.7	1672.3	1690.1	1854.3	1841.2
G56.0	1754.4	1762.1	1801.2	1763.8	1790.2	1766.7	1653.8	1677.6	1820.3	1837.2
G57.0	1739.3	1735.4	1780.9	1739.0	1764.7	1744.7	1631.1	1656.7	1790.1	1828.5
G58.0	1717.9	1712.8	1757.8	1712.1	1737.9	1722.2	1608.3	1627.5	1761.4	1813.5
G59.0	1695.3	1695.6	1731.5	1686.6	1708.9	1695.9	1579.4	1588.7	1742.6	1789.5
G60.0	1671.1	1677.4	1703.2	1655.7	1679.6	1675.4	1549.0	1548.4	1725.8	1760.8
G61.0	1640.4	1657.9	1671.9	1619.8	1645.5	1650.7	1519.0	1505.9	1708.3	1728.9
G62.0	1610.9	1632.4	1642.0	1588.7	1611.4	1625.1	1486.2	1464.1	1681.1	1704.4
G63.0	1574.9	1604.5	1607.0	1553.3	1578.2	1602.9	1453.6	1430.1	1653.5	1680.3
G64.0	1540.9	1569.1	1568.5	1522.6	1545.4	1574.5	1419.0	1398.5	1622.5	1655.6
G65.0	1505.2	1535.7	1531.5	1489.1	1510.9	1545.3	1382.4	1367.6	1594.8	1632.4
G66.0	1470.7	1503.0	1493.8	1456.1	1476.3	1515.7	1340.6	1335.9	1570.6	1602.8
G67.0	1436.9	1470.7	1454.1	1420.4	1442.4	1487.1	1296.3	1300.4	1542.4	1573.6
G68.0	1405.1	1437.4	1410.2	1382.1	1404.3	1456.5	1253.9	1262.4	1518.8	1537.9
G69.0	1373.9	1402.5	1368.6	1345.3	1364.2	1424.7	1208.5	1221.7	1492.3	1508.4
G70.0	1339.7	1363.3	1327.8	1306.2	1326.6	1388.3	1166.5	1178.3	1461.7	1472.9
G71.0	1302.4	1320.1	1281.5	1263.6	1286.8	1351.7	1120.0	1131.9	1426.5	1435.5
G72.0	1262.9	1279.5	1237.3	1218.5	1250.5	1312.7	1073.7	1083.1	1387.0	1398.9
G73.0	1220.2	1233.2	1193.1	1172.4	1206.6	1272.4	1026.4	1035.5	1347.3	1353.4

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 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	1169.0	1183.4	1145.9	1124.1	1160.7	1232.7	976.9	989.0	1293.2	1308.7
G75.0	1112.4	1135.0	1096.7	1072.3	1110.3	1189.6	927.6	940.0	1225.7	1256.8
G76.0	1052.5	1077.4	1045.8	1016.9	1053.6	1141.1	874.6	895.6	1152.6	1197.0
G77.0	985.6	1015.4	991.6	958.8	992.5	1093.4	821.9	844.9	1075.2	1131.6
G78.0	913.5	951.3	934.1	896.5	929.0	1036.4	769.2	795.4	992.4	1058.4
G79.0	833.7	882.8	872.1	831.2	860.0	980.1	718.6	745.1	905.6	984.1
G80.0	754.2	810.4	806.2	763.5	789.3	916.6	668.3	689.6	818.8	899.2
G81.0	678.7	734.5	739.5	695.6	715.9	851.7	618.5	631.8	728.4	815.4
G82.0	598.6	660.9	672.1	629.1	643.8	780.2	560.4	574.7	646.4	730.0
G83.0	524.9	587.4	601.5	562.1	573.5	701.2	501.9	513.7	570.7	645.6
G84.0	459.3	513.2	536.1	495.5	506.0	622.0	441.6	447.0	497.1	565.4
G85.0	399.4	449.5	472.1	433.3	442.8	546.7	382.9	388.4	429.7	493.1
G86.0	344.1	386.5	411.2	378.2	384.0	474.8	330.2	332.3	373.8	425.9
G87.0	298.7	330.8	356.6	326.5	333.5	408.4	282.4	280.2	324.9	364.6
G88.0	257.3	283.7	306.1	281.0	289.2	348.7	238.9	237.0	280.6	312.5
G89.0	222.7	241.6	263.0	242.2	248.2	297.7	201.7	201.3	243.4	270.6
G90.0	192.0	207.5	225.3	209.3	214.6	254.2	170.4	170.1	214.5	234.2
G91.0	170.5	181.9	195.2	182.8	187.5	218.4	145.4	144.5	190.6	208.1
G92.0	154.9	163.6	173.2	163.6	169.0	191.4	127.4	126.2	174.3	187.5
G93.0	142.7	149.9	155.9	148.6	153.2	171.1	113.6	113.5	161.2	170.9
G94.0	133.3	138.5	142.8	137.9	142.0	156.8	105.4	104.4	150.0	158.0
G95.0	126.1	130.0	132.1	129.0	133.2	144.7	98.7	98.6	140.2	146.7
G96.0	119.5	122.6	123.1	121.3	125.3	134.6	93.4	93.7	132.8	137.7
G97.0	114.9	116.6	116.0	115.2	119.4	126.9	89.1	89.9	126.4	129.3
G98.0	111.5	111.9	110.4	110.7	114.9	120.2	85.7	87.4	121.2	123.2
G99.0	108.0	107.9	105.4	106.4	110.7	114.8	83.0	85.7	117.1	117.7
G100.0	106.0	104.5	101.4	103.0	107.2	110.3	80.6	84.6	114.1	112.7
G101.0	104.0	101.4	97.8	100.0	105.4	106.5	79.1	83.6	111.2	109.1
G102.0	102.6	99.1	95.0	97.6	103.3	103.1	77.8	83.1	109.1	105.8
G103.0	101.3	97.3	92.8	95.8	101.8	100.4	76.0	82.5	107.5	102.9
G104.0	100.1	95.2	89.9	94.4	100.8	97.8	74.7	82.7	106.0	100.2
G105.0	99.2	93.0	87.7	93.0	99.4	95.4	73.6	82.2	104.6	97.8
G106.0	98.3	91.7	85.8	91.7	98.3	93.1	72.6	82.3	103.0	95.8
G107.0	97.1	90.0	84.0	90.3	97.6	91.7	71.4	82.1	101.5	93.2
G108.0	96.4	88.6	81.5	88.6	96.7	89.9	70.2	81.3	100.3	91.1
G109.0	95.1	86.5	79.5	87.4	95.6	88.2	69.0	80.2	98.7	88.8
G110.0	94.1	85.2	77.1	86.1	94.9	86.3	67.8	78.9	96.7	86.7

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 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	93.3	83.4	75.0	84.2	93.4	84.2	66.3	77.7	95.2	84.4
G112.0	92.0	81.3	72.8	83.1	89.9	81.9	64.8	75.6	93.4	82.0
G113.0	90.4	79.3	70.8	81.3	74.8	79.8	63.2	73.4	92.1	79.7
G114.0	88.7	77.3	69.1	79.2	61.8	78.0	61.1	71.4	89.4	77.7
G115.0	86.6	75.5	67.3	77.4	57.3	75.9	59.4	68.8	87.0	75.4
G116.0	84.4	73.6	65.5	75.3	56.0	74.0	57.5	65.9	84.9	73.4
G117.0	83.3	71.9	64.0	73.0	54.6	72.0	55.8	63.7	83.3	71.0
G118.0	81.0	69.9	62.1	70.5	53.2	70.0	54.2	60.3	80.9	69.1
G119.0	79.4	67.6	61.1	67.7	52.1	67.9	52.3	57.6	78.8	66.7
G120.0	77.3	65.9	58.7	65.6	50.6	65.8	50.7	55.4	76.6	64.3
G121.0	75.3	64.1	56.8	62.7	49.2	63.9	49.1	52.6	74.3	62.2
G122.0	73.0	61.8	55.5	59.8	47.7	61.5	47.3	50.2	71.5	60.0
G123.0	70.7	59.8	54.3	56.9	46.4	59.5	45.6	47.8	69.2	57.7
G124.0	68.7	57.8	52.6	54.1	44.9	57.6	44.0	45.7	66.9	55.9
G125.0	66.3	55.7	51.2	51.8	43.7	55.4	41.9	43.6	64.3	53.4
G126.0	64.0	53.6	49.4	49.2	42.1	53.4	40.5	42.2	61.9	51.1
G127.0	61.5	51.4	47.3	47.3	40.6	51.3	38.6	40.2	59.3	48.9
G128.0	59.2	49.4	45.3	45.2	39.0	49.3	36.8	38.5	55.2	47.0
G129.0	53.7	47.3	43.1	42.6	37.5	46.9	34.8	37.2	45.6	44.6
G130.0	44.1	45.0	41.3	40.8	36.3	44.7	33.2	35.9	36.8	42.6
G131.0	36.3	43.3	39.2	38.7	34.6	43.1	31.5	34.6	33.1	40.4
G132.0	33.0	40.9	37.4	36.7	33.4	40.9	29.8	33.5	30.5	38.3
G133.0	30.8	39.1	35.1	34.7	31.5	38.5	28.3	32.3	29.1	36.3
G134.0	29.3	37.0	32.9	32.9	29.9	36.5	26.8	31.0	27.9	34.2
G135.0	28.2	34.9	30.8	31.4	27.9	34.3	25.1	30.0	26.7	32.4
G136.0	26.8	32.9	28.6	30.3	26.2	31.8	23.8	29.0	25.3	30.4
G137.0	25.5	31.3	26.7	29.3	24.2	29.9	22.4	27.6	24.2	28.9
G138.0	24.3	29.4	24.6	28.4	22.6	27.7	21.1	26.6	23.0	27.0
G139.0	23.3	27.7	22.6	27.2	21.1	25.6	19.9	25.2	21.7	25.4
G140.0	22.3	26.1	20.6	26.0	19.4	23.5	18.5	24.3	20.8	24.0
G141.0	21.0	24.6	19.2	24.4	18.5	21.6	17.4	23.0	19.5	22.3
G142.0	20.1	23.2	17.6	23.3	17.3	20.0	16.2	21.9	18.6	21.0
G143.0	19.3	21.7	16.2	22.1	16.6	18.4	15.2	20.8	18.0	19.6
G144.0	18.3	20.3	15.1	20.7	15.9	16.9	13.9	20.1	16.8	18.3
G145.0	17.2	18.8	13.6	19.2	15.4	15.5	12.6	18.9	15.9	16.9
G146.0	16.6	17.7	12.8	17.7	14.8	14.3	12.1	17.6	15.0	15.3
G147.0	15.5	16.0	11.9	16.3	14.1	13.2	10.9	16.3	14.0	14.3

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 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	14.4	14.7	10.7	15.0	13.2	12.2	10.2	15.9	13.0	13.3
G149.0	13.5	13.7	9.9	14.3	12.8	11.5	9.6	14.5	12.4	12.2
G150.0	12.6	12.8	8.7	13.2	12.3	10.7	8.8	13.4	11.5	11.5
G151.0	11.7	11.7	8.1	12.4	11.4	10.0	8.1	12.6	10.7	10.6
G152.0	10.8	10.8	7.6	11.7	10.9	9.6	7.7	11.8	9.8	10.1
G153.0	10.0	9.9	7.4	10.8	10.3	8.7	7.4	10.9	9.2	9.3
G154.0	9.2	9.3	7.3	9.8	9.8	8.3	7.2	10.1	8.3	8.8
G155.0	8.7	8.8	7.1	8.9	9.2	7.8	6.9	9.5	8.0	8.7
G156.0	8.3	8.3	7.4	8.4	8.6	7.6	7.0	8.8	7.5	8.0
G157.0	7.6	7.9	7.4	8.0	8.0	7.3	7.2	8.3	7.1	7.7
G158.0	7.2	8.0	7.2	7.6	7.8	7.3	6.8	7.9	6.9	7.8
G159.0	7.3	7.8	7.2	7.3	7.3	7.1	7.2	7.5	7.0	7.8
G160.0	7.1	7.8	7.4	7.3	7.2	7.2	7.2	7.5	6.8	7.7
G161.0	7.2	8.0	7.4	7.4	7.7	7.2	7.2	7.5	7.0	7.7
G162.0	7.0	8.0	7.4	7.3	7.5	7.0	7.0	7.4	7.0	7.9
G163.0	7.2	8.0	7.4	7.4	7.2	7.3	7.0	7.5	7.0	7.9
G164.0	7.1	8.1	7.2	7.5	7.3	7.1	7.1	7.5	6.9	8.0
G165.0	7.4	7.9	7.4	7.3	7.3	7.2	7.1	7.6	6.9	8.0
G166.0	7.0	7.7	7.6	7.4	7.3	7.5	7.4	7.5	7.1	8.0
G167.0	7.1	7.7	7.6	7.3	7.4	7.4	7.2	7.4	7.0	7.9
G168.0	7.2	7.8	7.4	7.4	7.6	7.3	7.0	7.8	7.0	7.9
G169.0	7.1	7.8	7.6	7.4	7.3	7.6	7.4	7.3	7.0	7.8
G170.0	7.2	7.9	7.6	7.3	7.3	7.3	7.3	7.6	6.9	7.9
G171.0	7.2	7.9	7.6	7.4	7.8	7.3	7.2	7.5	7.0	7.9
G172.0	7.2	8.0	7.3	7.4	7.5	7.2	7.5	7.6	7.3	8.1
G173.0	7.2	8.1	7.7	7.2	7.6	7.5	7.3	7.8	7.2	8.0
G174.0	7.1	7.9	7.5	7.4	7.6	7.5	7.4	7.7	7.3	7.9
G175.0	7.4	8.0	7.4	7.4	7.8	7.1	7.5	7.5	7.2	8.0
G176.0	7.3	8.0	7.7	7.4	7.5	7.5	7.4	7.6	7.3	8.2
G177.0	7.3	8.0	7.6	7.4	7.5	7.6	7.4	7.7	7.2	8.0
G178.0	7.2	7.9	7.6	7.6	7.8	7.4	7.6	7.9	7.4	8.1
G179.0	7.3	8.1	7.5	7.3	7.7	7.5	7.5	7.8	7.4	8.1
G180.0	7.4	8.0	7.6	7.4	7.7	7.7	7.5	7.7	7.5	8.3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	1944.3	1944.3	1944.3	1944.3	1944.3	1944.3	1944.3			
G1.0	1950.3	1946.3	1945.9	1940.7	1940.2	1935.9	1933.1			
G2.0	1955.8	1947.0	1946.2	1939.2	1936.2	1935.4	1924.0			
G3.0	1961.0	1949.6	1945.7	1940.4	1937.1	1937.1	1918.1			
G4.0	1968.0	1953.7	1944.0	1937.2	1939.4	1940.1	1917.4			
G5.0	1969.4	1959.2	1941.7	1935.8	1944.9	1949.6	1920.5			
G6.0	1969.1	1959.5	1940.8	1934.2	1950.3	1956.5	1928.8			
G7.0	1964.6	1960.6	1937.8	1933.1	1954.3	1962.3	1937.0			
G8.0	1955.1	1959.5	1933.2	1931.9	1958.9	1966.8	1945.3			
G9.0	1947.4	1960.1	1927.9	1928.4	1964.2	1964.4	1950.9			
G10.0	1937.9	1954.7	1921.2	1925.8	1968.4	1962.9	1948.5			
G11.0	1923.9	1947.7	1917.1	1925.2	1969.6	1951.3	1941.6			
G12.0	1913.4	1940.7	1911.9	1925.6	1965.4	1934.3	1929.5			
G13.0	1909.9	1932.5	1908.3	1923.0	1957.3	1919.5	1913.4			
G14.0	1905.1	1920.4	1900.1	1920.4	1946.1	1906.4	1898.0			
G15.0	1905.4	1912.4	1894.4	1918.8	1930.9	1904.4	1886.8			
G16.0	1906.8	1905.9	1886.8	1920.5	1921.3	1904.3	1880.5			
G17.0	1908.8	1898.2	1880.5	1921.2	1910.7	1909.5	1881.2			
G18.0	1914.3	1894.8	1875.6	1918.8	1901.2	1917.2	1883.7			
G19.0	1915.6	1891.9	1871.2	1917.3	1894.1	1923.6	1888.7			
G20.0	1913.4	1887.3	1869.9	1915.2	1893.6	1928.4	1896.9			
G21.0	1906.9	1878.5	1871.5	1914.7	1891.8	1927.3	1900.7			
G22.0	1903.7	1870.3	1873.9	1911.2	1892.2	1919.5	1902.3			
G23.0	1901.9	1867.4	1873.6	1904.6	1898.7	1915.7	1903.2			
G24.0	1897.0	1866.6	1873.3	1895.3	1900.5	1910.0	1903.4			
G25.0	1892.9	1867.2	1877.0	1890.0	1905.8	1907.3	1904.1			
G26.0	1889.0	1872.7	1884.7	1889.6	1906.2	1901.5	1897.1			
G27.0	1881.8	1877.2	1888.8	1889.4	1906.2	1894.7	1891.2			
G28.0	1871.0	1881.1	1887.4	1888.7	1900.3	1893.9	1886.0			
G29.0	1859.8	1882.1	1884.8	1885.8	1897.2	1892.4	1881.7			
G30.0	1847.4	1878.4	1885.6	1885.4	1892.7	1891.1	1879.9			
G31.0	1836.4	1877.5	1888.1	1884.6	1891.9	1886.4	1870.0			
G32.0	1824.9	1880.1	1887.0	1879.9	1893.2	1875.3	1859.0			
G33.0	1816.1	1879.0	1889.2	1877.3	1890.3	1864.0	1852.4			
G34.0	1813.7	1872.5	1890.5	1875.2	1881.8	1857.9	1847.7			
G35.0	1815.1	1871.5	1895.7	1880.1	1875.3	1849.4	1845.3			
G36.0	1818.7	1876.4	1898.4	1881.0	1870.0	1842.5	1846.0			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	1825.4	1882.4	1894.1	1884.3	1868.1	1836.8	1846.5			
G38.0	1834.0	1885.5	1894.6	1891.3	1868.0	1833.6	1850.3			
G39.0	1847.1	1883.6	1897.9	1900.2	1869.8	1833.7	1857.8			
G40.0	1856.6	1882.0	1904.5	1904.5	1878.0	1833.6	1859.6			
G41.0	1861.9	1885.9	1910.3	1906.4	1887.0	1830.9	1860.1			
G42.0	1865.0	1892.7	1917.2	1904.1	1894.3	1821.5	1857.7			
G43.0	1862.1	1896.1	1927.4	1909.2	1897.2	1810.4	1860.9			
G44.0	1862.1	1897.5	1935.6	1915.0	1897.5	1804.5	1870.2			
G45.0	1857.2	1904.6	1941.8	1918.1	1897.7	1802.0	1883.6			
G46.0	1851.2	1912.9	1943.2	1927.4	1888.9	1798.1	1888.4			
G47.0	1850.8	1925.7	1944.1	1930.2	1884.0	1793.7	1893.0			
G48.0	1848.1	1930.3	1937.9	1935.9	1876.9	1782.2	1892.4			
G49.0	1845.2	1926.2	1931.6	1939.8	1866.7	1767.2	1883.4			
G50.0	1846.8	1916.3	1919.5	1939.1	1858.9	1746.6	1862.9			
G51.0	1848.9	1903.1	1906.0	1928.6	1852.6	1721.6	1841.3			
G52.0	1846.3	1885.7	1891.0	1912.3	1846.1	1699.1	1815.6			
G53.0	1843.2	1867.3	1872.3	1889.1	1838.0	1675.4	1796.1			
G54.0	1837.7	1845.0	1844.6	1864.7	1827.5	1656.1	1782.5			
G55.0	1828.5	1819.2	1820.6	1838.8	1815.3	1644.4	1768.4			
G56.0	1818.6	1789.0	1796.0	1809.4	1798.9	1632.2	1754.4			
G57.0	1808.5	1761.6	1768.0	1783.0	1779.3	1617.2	1739.3			
G58.0	1793.9	1733.6	1734.7	1750.7	1756.1	1596.7	1717.9			
G59.0	1772.1	1704.4	1702.8	1721.1	1729.6	1575.1	1695.3			
G60.0	1754.9	1674.8	1671.3	1691.0	1704.2	1542.6	1671.1			
G61.0	1732.5	1649.7	1641.4	1659.4	1671.6	1513.7	1640.4			
G62.0	1706.4	1621.7	1612.1	1629.5	1636.4	1477.3	1610.9			
G63.0	1680.0	1595.0	1583.7	1599.3	1602.4	1444.1	1574.9			
G64.0	1649.5	1568.6	1557.0	1566.4	1563.7	1402.8	1540.9			
G65.0	1614.5	1541.3	1528.9	1532.3	1521.7	1362.3	1505.2			
G66.0	1578.5	1512.6	1498.6	1500.1	1478.6	1315.8	1470.7			
G67.0	1542.1	1483.0	1468.7	1468.6	1433.0	1269.6	1436.9			
G68.0	1504.5	1454.4	1437.3	1432.4	1385.6	1226.4	1405.1			
G69.0	1468.3	1424.0	1400.5	1398.0	1337.1	1178.3	1373.9			
G70.0	1430.1	1394.6	1365.6	1363.1	1290.5	1129.3	1339.7			
G71.0	1391.6	1362.9	1324.5	1327.6	1246.5	1081.2	1302.4			
G72.0	1349.4	1326.0	1280.3	1288.5	1200.3	1033.0	1262.9			
G73.0	1303.3	1282.6	1227.0	1243.0	1156.6	981.9	1220.2			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	1256.7	1232.0	1166.0	1193.3	1108.9	929.5	1169.0			
G75.0	1206.9	1176.3	1099.9	1130.9	1051.7	876.4	1112.4			
G76.0	1153.8	1113.3	1026.9	1067.4	996.7	818.4	1052.5			
G77.0	1095.0	1041.4	953.8	999.2	936.0	759.1	985.6			
G78.0	1031.9	969.5	877.2	925.6	870.0	693.8	913.5			
G79.0	963.3	888.8	797.3	846.3	802.1	626.6	833.7			
G80.0	895.7	809.0	718.9	765.4	734.4	560.9	754.2			
G81.0	822.9	721.4	640.7	685.4	665.0	492.0	678.7			
G82.0	753.4	641.2	567.1	600.5	592.0	429.8	598.6			
G83.0	684.2	563.0	495.8	524.6	526.3	371.4	524.9			
G84.0	613.1	489.7	430.5	451.4	459.9	319.5	459.3			
G85.0	541.2	424.8	374.3	382.7	396.8	273.2	399.4			
G86.0	477.6	367.4	323.9	326.8	340.7	232.6	344.1			
G87.0	417.2	315.5	277.6	278.6	292.8	198.0	298.7			
G88.0	362.1	270.9	240.0	237.8	250.9	170.4	257.3			
G89.0	313.6	234.8	210.8	205.5	217.1	148.7	222.7			
G90.0	273.9	206.3	187.1	182.4	189.5	133.1	192.0			
G91.0	240.9	185.2	168.2	165.4	170.7	121.6	170.5			
G92.0	213.3	169.3	155.5	150.9	154.2	113.6	154.9			
G93.0	191.0	156.0	144.0	139.9	140.7	107.0	142.7			
G94.0	172.1	144.7	135.1	130.7	130.1	102.0	133.3			
G95.0	157.3	135.8	127.8	123.3	121.1	97.8	126.1			
G96.0	144.9	128.3	122.3	117.0	114.0	94.7	119.5			
G97.0	134.5	122.4	117.7	112.4	108.4	92.1	114.9			
G98.0	126.2	117.3	114.2	108.3	103.4	90.4	111.5			
G99.0	118.9	113.3	111.5	105.0	99.4	89.2	108.0			
G100.0	113.0	110.0	110.0	102.1	96.2	88.1	106.0			
G101.0	108.2	107.3	108.4	99.9	93.4	87.3	104.0			
G102.0	104.0	105.0	106.8	97.3	91.1	86.4	102.6			
G103.0	100.1	103.2	105.7	96.1	89.0	85.7	101.3			
G104.0	96.9	100.8	105.0	93.7	86.4	85.5	100.1			
G105.0	93.2	99.4	103.6	92.3	84.6	84.5	99.2			
G106.0	90.7	97.3	102.6	90.7	82.1	83.6	98.3			
G107.0	88.6	95.8	101.3	88.7	80.2	82.7	97.1			
G108.0	85.1	93.9	100.3	87.0	78.1	81.1	96.4			
G109.0	82.8	92.0	99.1	85.1	76.3	80.2	95.1			
G110.0	80.4	89.6	97.8	83.6	74.1	78.6	94.1			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	77.8	87.8	84.6	81.2	71.9	77.4	93.3			
G112.0	75.5	85.7	65.9	79.2	70.0	75.6	92.0			
G113.0	73.3	83.7	59.9	77.3	68.1	74.2	90.4			
G114.0	70.9	81.5	57.1	75.2	66.1	72.5	88.7			
G115.0	69.0	79.5	55.8	73.3	64.6	70.7	86.6			
G116.0	67.1	77.3	54.2	71.2	63.0	68.9	84.4			
G117.0	65.4	74.7	52.9	69.1	61.4	66.9	83.3			
G118.0	63.2	72.4	51.3	66.7	59.8	65.0	81.0			
G119.0	61.5	70.4	50.0	64.6	57.8	62.9	79.4			
G120.0	59.6	67.6	48.3	62.1	55.7	61.1	77.3			
G121.0	57.7	65.6	46.9	60.4	54.1	59.3	75.3			
G122.0	55.9	63.5	45.4	58.5	52.3	56.7	73.0			
G123.0	53.6	60.8	43.5	55.7	50.5	54.8	70.7			
G124.0	51.5	58.6	41.9	53.4	48.1	52.8	68.7			
G125.0	49.5	56.2	40.8	51.5	45.9	50.8	66.3			
G126.0	47.5	54.0	39.2	49.1	44.1	48.6	64.0			
G127.0	45.2	51.7	37.7	46.8	42.1	46.7	61.5			
G128.0	43.2	49.4	36.0	44.6	40.0	44.6	59.2			
G129.0	41.0	47.0	34.4	42.3	38.3	42.2	53.7			
G130.0	39.2	44.9	33.3	40.1	36.4	40.5	44.1			
G131.0	37.2	42.7	31.9	38.3	34.3	38.8	36.3			
G132.0	34.6	40.5	30.2	36.1	32.2	36.9	33.0			
G133.0	33.0	38.5	29.1	33.8	30.2	34.9	30.8			
G134.0	30.5	36.4	27.6	31.9	28.3	33.2	29.3			
G135.0	28.3	34.2	26.3	29.9	26.3	31.5	28.2			
G136.0	26.1	32.3	25.0	28.0	24.5	29.6	26.8			
G137.0	24.0	30.4	23.6	26.1	22.6	28.0	25.5			
G138.0	22.3	28.4	22.7	24.5	21.0	26.5	24.3			
G139.0	20.3	26.8	21.3	23.0	19.0	25.1	23.3			
G140.0	18.9	25.1	20.2	21.5	17.6	23.7	22.3			
G141.0	17.4	23.6	19.3	20.3	16.2	22.3	21.0			
G142.0	15.8	21.5	18.4	18.7	14.6	20.8	20.1			
G143.0	14.3	20.1	17.4	17.5	13.2	19.4	19.3			
G144.0	13.0	18.5	16.5	16.1	11.9	18.0	18.3			
G145.0	11.8	17.2	15.7	14.8	10.9	16.9	17.2			
G146.0	10.8	15.9	14.9	13.9	10.0	15.5	16.6			
G147.0	9.9	14.6	13.9	12.9	9.0	14.3	15.5			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	8.9	13.5	12.8	12.0	8.4	13.1	14.4			
G149.0	8.4	12.6	12.0	11.0	7.9	12.1	13.5			
G150.0	7.6	11.6	11.2	10.4	7.6	11.2	12.6			
G151.0	7.2	10.8	10.4	9.5	7.0	10.4	11.7			
G152.0	7.2	9.9	9.7	8.6	6.9	9.8	10.8			
G153.0	7.1	8.9	9.1	8.2	7.0	9.3	10.0			
G154.0	7.4	8.3	8.3	7.6	7.2	8.7	9.2			
G155.0	7.2	8.0	8.0	7.2	7.2	8.1	8.7			
G156.0	7.3	7.4	7.6	7.1	7.0	7.8	8.3			
G157.0	7.1	7.1	7.2	7.1	7.2	7.3	7.6			
G158.0	7.2	7.3	7.3	7.3	7.4	7.4	7.2			
G159.0	7.2	7.3	7.2	7.1	7.2	7.4	7.3			
G160.0	7.4	7.2	7.4	7.2	7.3	7.1	7.1			
G161.0	7.3	7.3	7.3	7.3	7.2	7.5	7.2			
G162.0	7.2	7.4	7.2	7.0	7.4	7.7	7.0			
G163.0	7.4	7.1	7.3	7.1	7.5	7.4	7.2			
G164.0	7.4	7.5	7.2	7.5	7.2	7.5	7.1			
G165.0	7.5	7.3	7.3	7.5	7.2	7.7	7.4			
G166.0	7.5	7.1	7.3	7.5	7.4	7.5	7.0			
G167.0	7.4	7.4	7.5	7.3	7.4	7.5	7.1			
G168.0	7.6	7.2	7.4	7.4	7.3	7.6	7.2			
G169.0	7.2	7.4	7.3	7.4	7.6	7.8	7.1			
G170.0	7.8	7.4	7.5	7.3	7.4	7.6	7.2			
G171.0	7.6	7.2	7.7	7.4	7.4	7.8	7.2			
G172.0	7.7	7.5	7.5	7.1	7.2	7.4	7.2			
G173.0	7.6	7.3	7.3	7.2	7.2	7.8	7.2			
G174.0	7.7	7.6	7.3	7.3	7.4	7.5	7.1			
G175.0	7.6	7.6	7.7	7.3	7.4	7.7	7.4			
G176.0	7.6	7.5	7.3	7.5	7.5	7.6	7.3			
G177.0	7.6	7.4	7.5	7.4	7.7	7.5	7.3			
G178.0	7.7	7.4	7.5	7.5	7.2	7.8	7.2			
G179.0	7.6	7.6	7.4	7.2	7.4	7.7	7.3			
G180.0	7.7	7.6	7.5	7.5	7.6	7.8	7.4			

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: