

Report No.:

Test Time: 2026/6/3 星星 19:05

Luminaire Property

Luminaire Manufacturer: AMERICANLITE

Voltage: 119.4 V

Power: 59.86 W

Current: 0.504 A

Power Factor: 0.995

Photometric Results

CIE Class: Direct

Measurement Flux: 7883.1 lm

Downward Ratio: 96%

Horizontal Diffuse Angle(10%,50%): H180.1, H155.5

Vertical Diffuse Angle(10%,50%): V180.4, V155.6

Luminaire Efficacy Rating (LER): 131.74

Max. Intensity: 1767.57 cd

S/MH(C0/C180): 1.49

Total Rated Lamp Lumens: 7883.1 lm

Efficiency: 100%

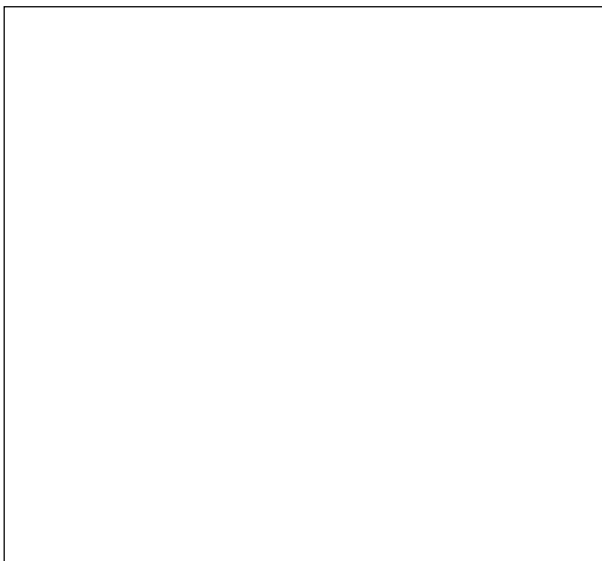
Upward Ratio: 4%

Central Intensity: 1558.36 cd

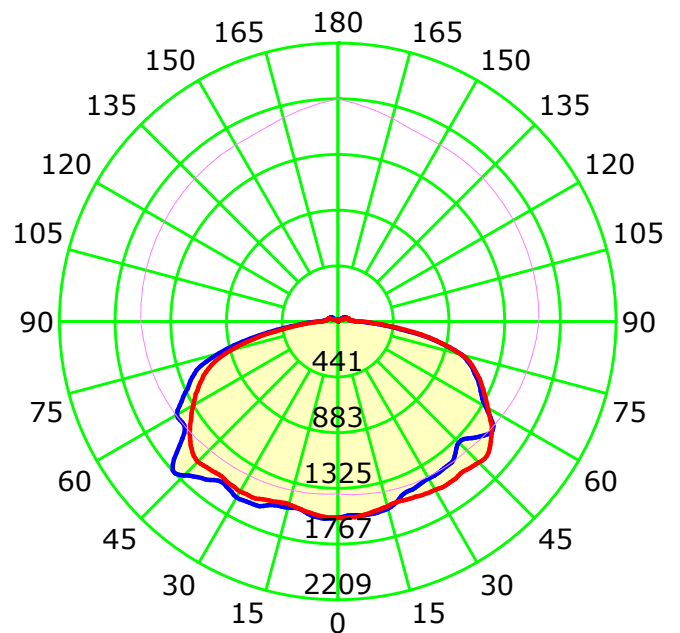
Pos of Max. Intensity: H180 V47

S/MH(C90/C270): 1.52

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 154.6°

— 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

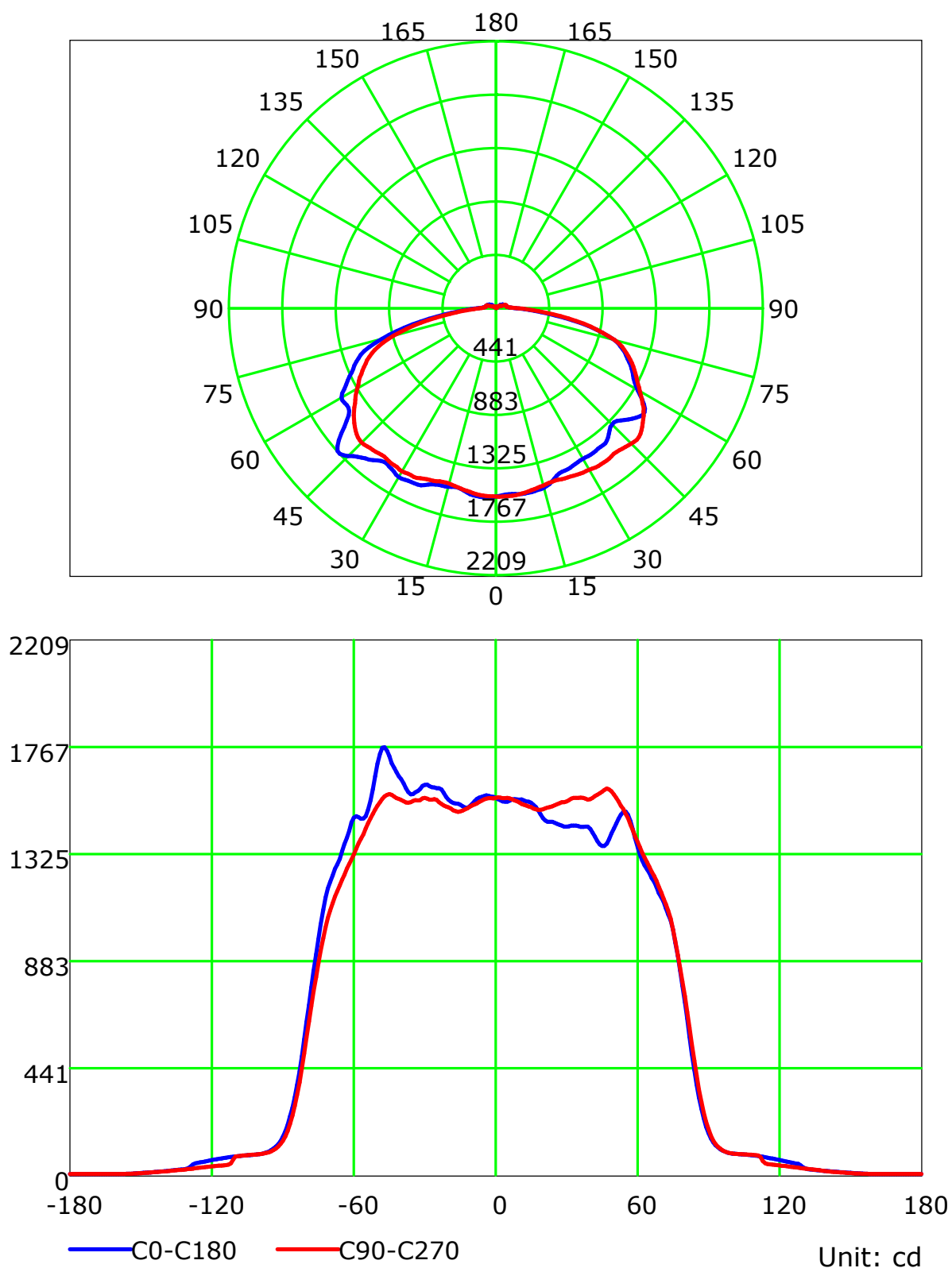
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

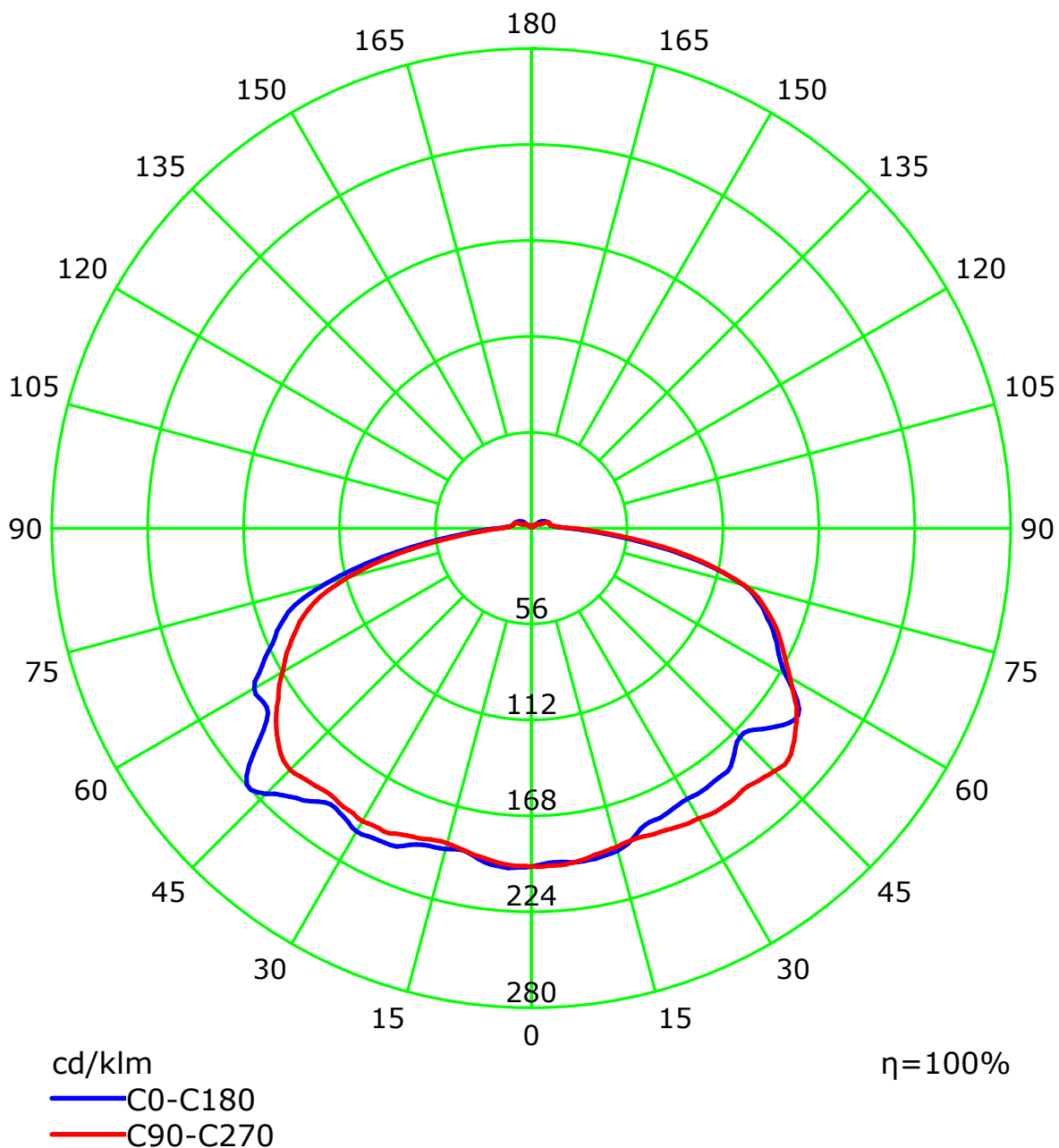
Luminous Intensity Distribution Curve



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:

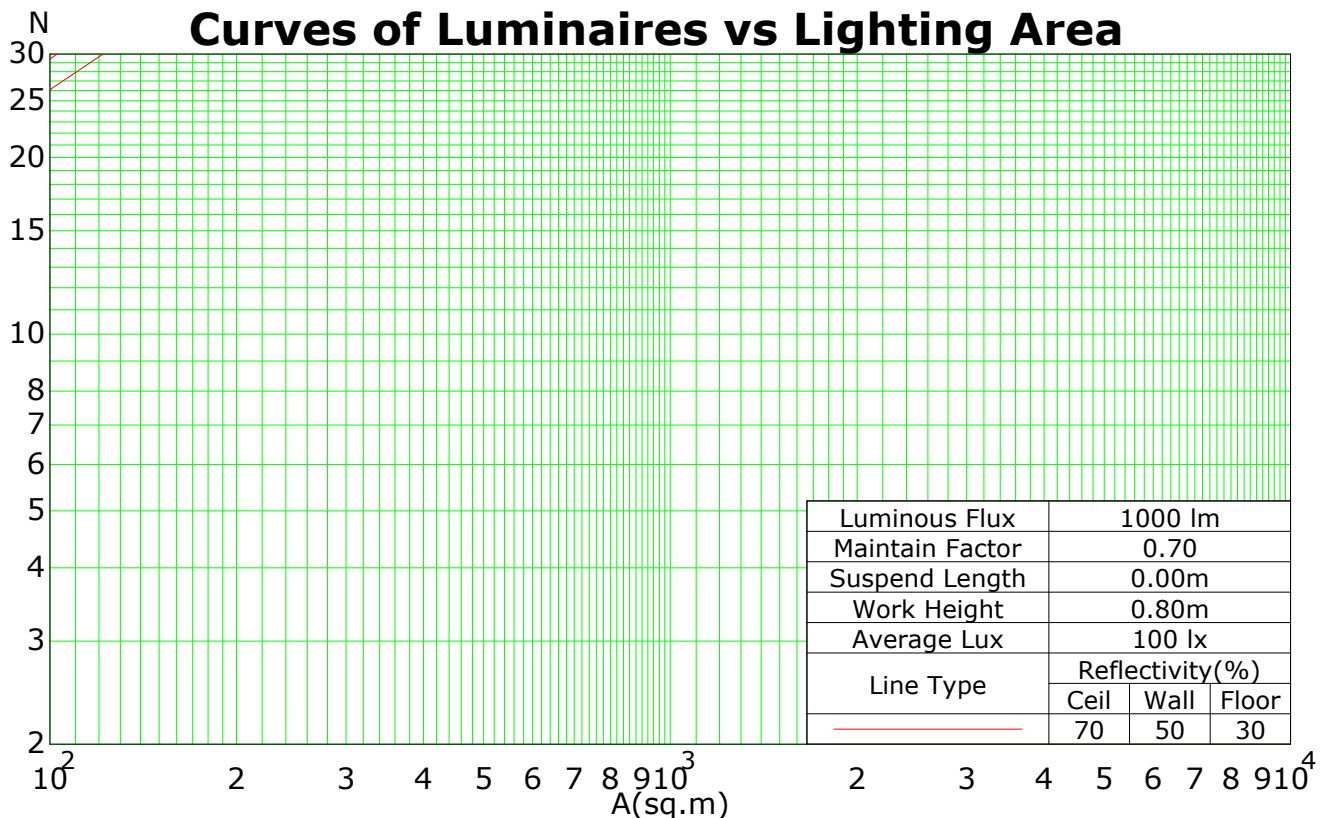
Coefficients Of Utilization - Zonal Cavity Method

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

Spacing Criteria (0-180): 1.49

Spacing Criteria (90-270): 1.52

Spacing Criteria (Diagonal): 1.72



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

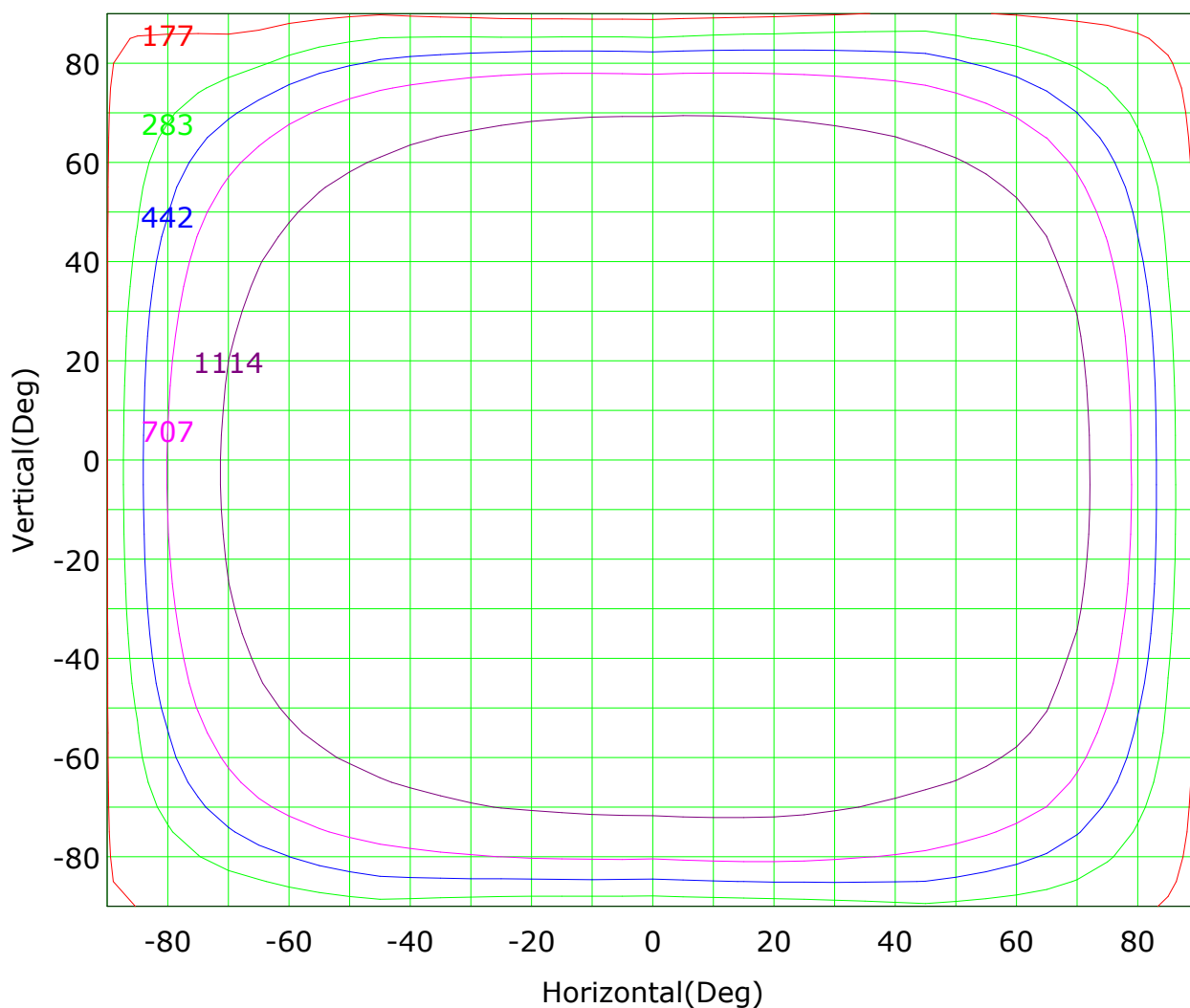
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 1768 cd

(10%): 177 cd	(16%): 283 cd
(25%): 442 cd	(40%): 707 cd
(63%): 1114 cd	(100%): 1768 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

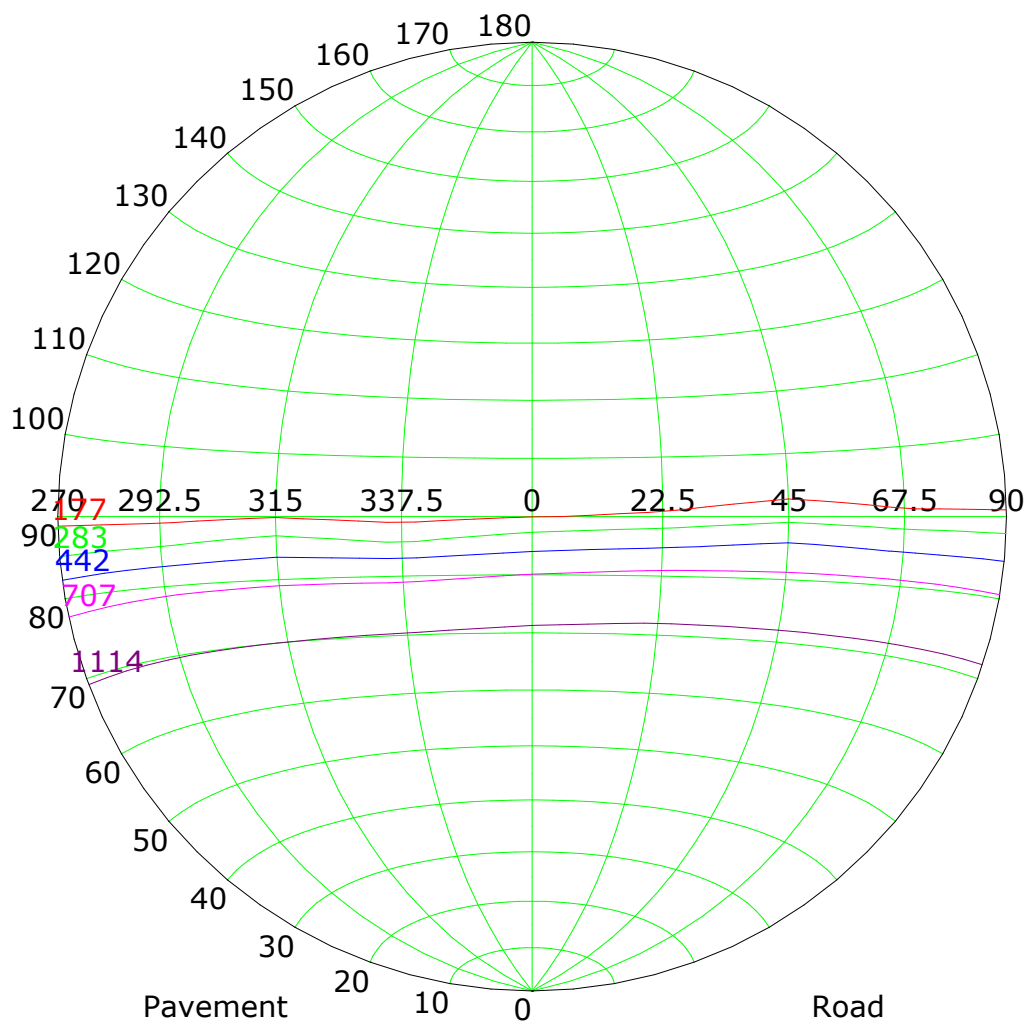
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



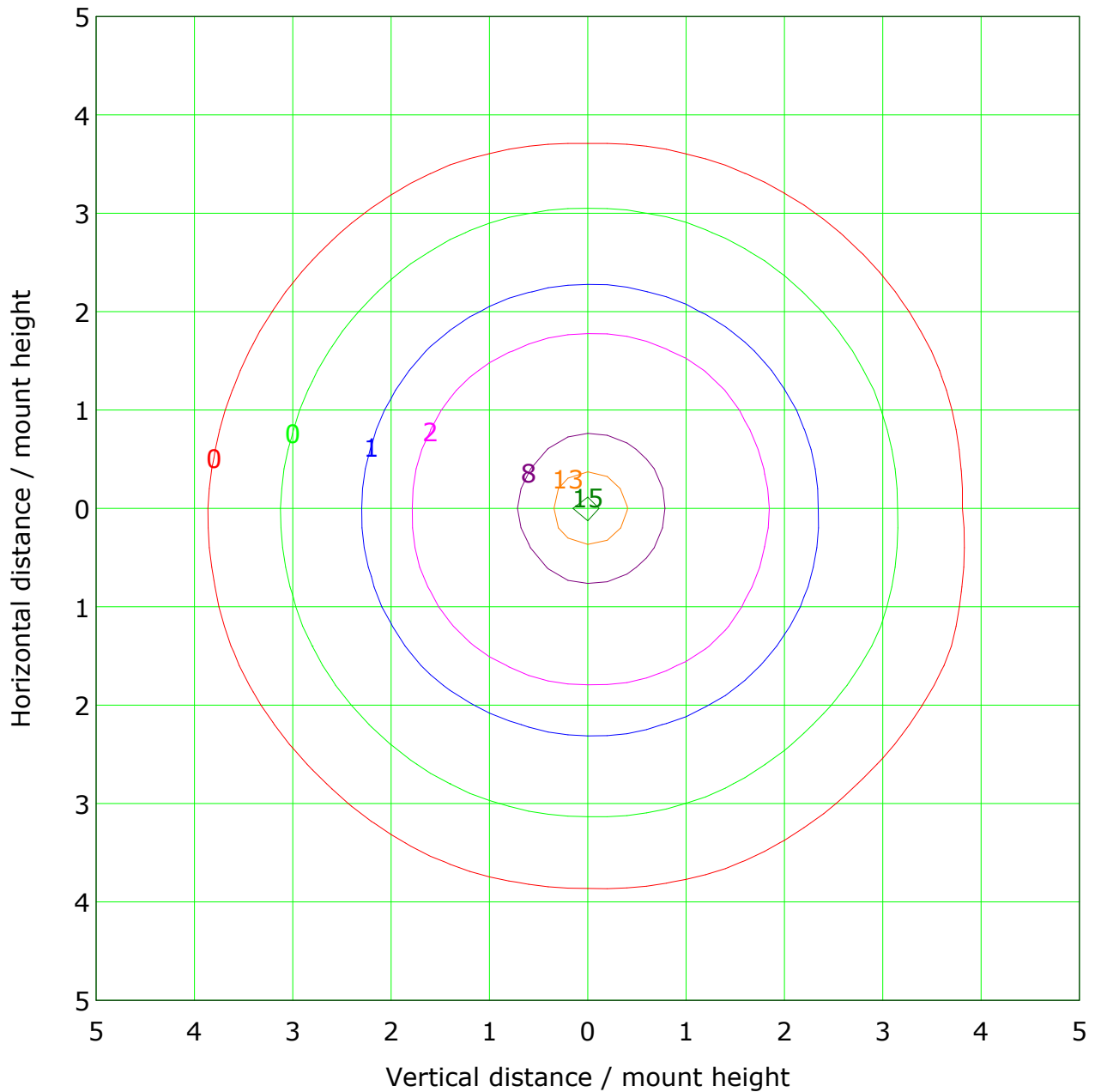
Imax (100%): 1768 cd

(10%): 177 cd	(16%): 283 cd
(25%): 442 cd	(40%): 707 cd
(63%): 1114 cd	(100%): 1768 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%): 15.6 lx	
(1%):	0.2 lx	(2%):	0.3 lx
(5%):	0.8 lx	(10%):	1.6 lx
(50%):	7.8 lx	(80%):	12.5 lx
(95%):	14.9 lx	(100%):	15.6 lx

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

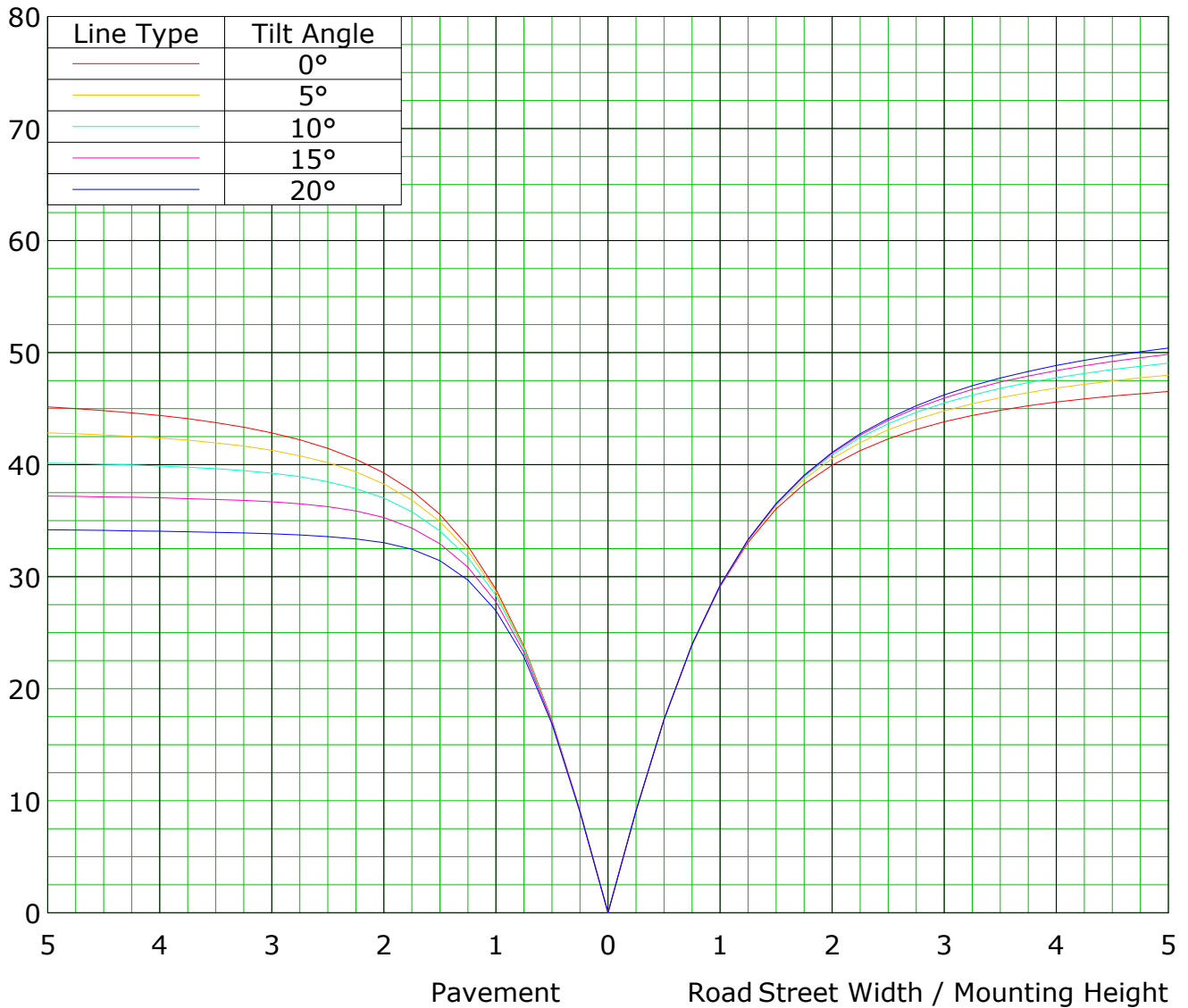
Distance: 8.190 m

Humidity:

Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

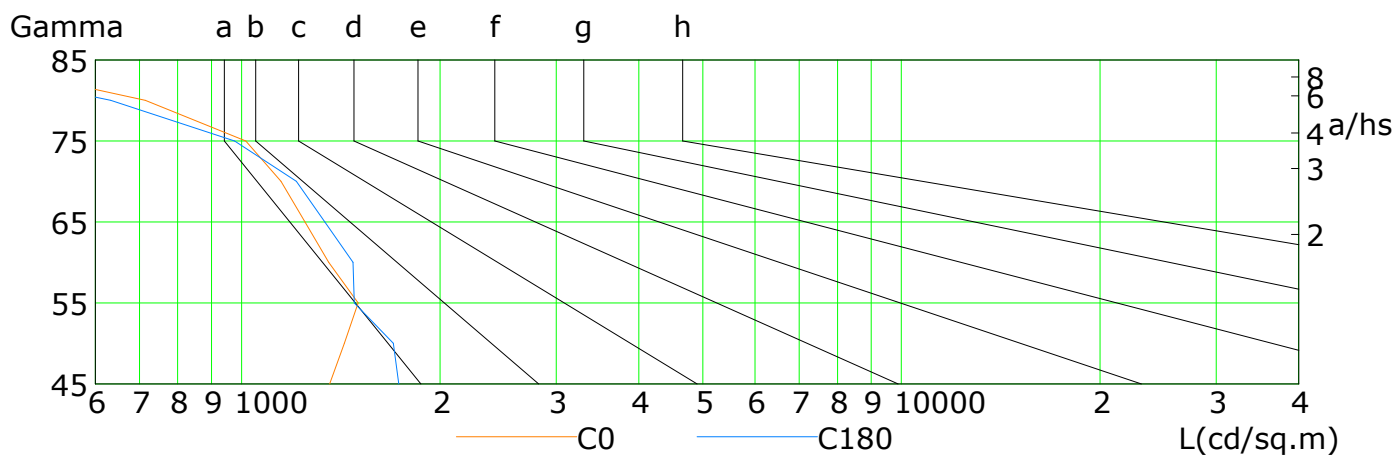
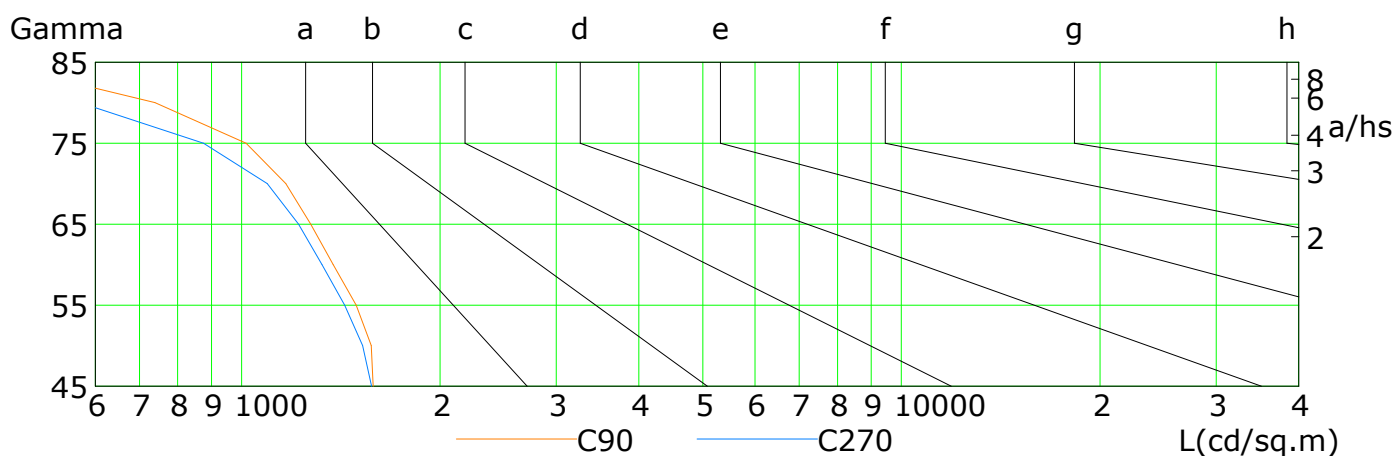
Humidity:

Inspector:

Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	1360	1432	1502	1355	1248	1147	1015	714	375
C90	1584	1572	1492	1377	1274	1167	1016	739	413
C180	1730	1699	1483	1476	1337	1211	976	633	323
C270	1574	1525	1432	1324	1221	1094	876	568	287

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

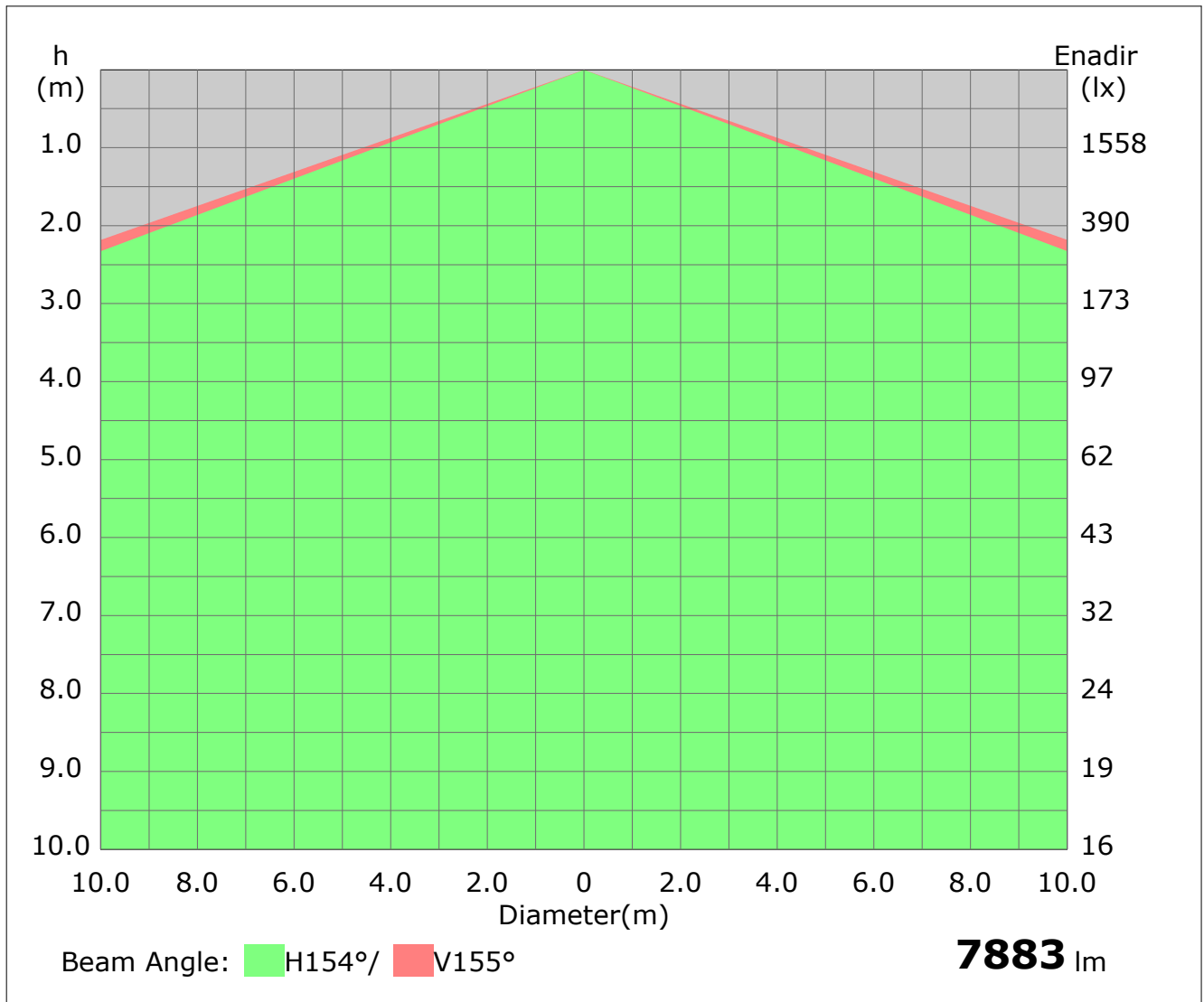
Test Device: GPM-1800B

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

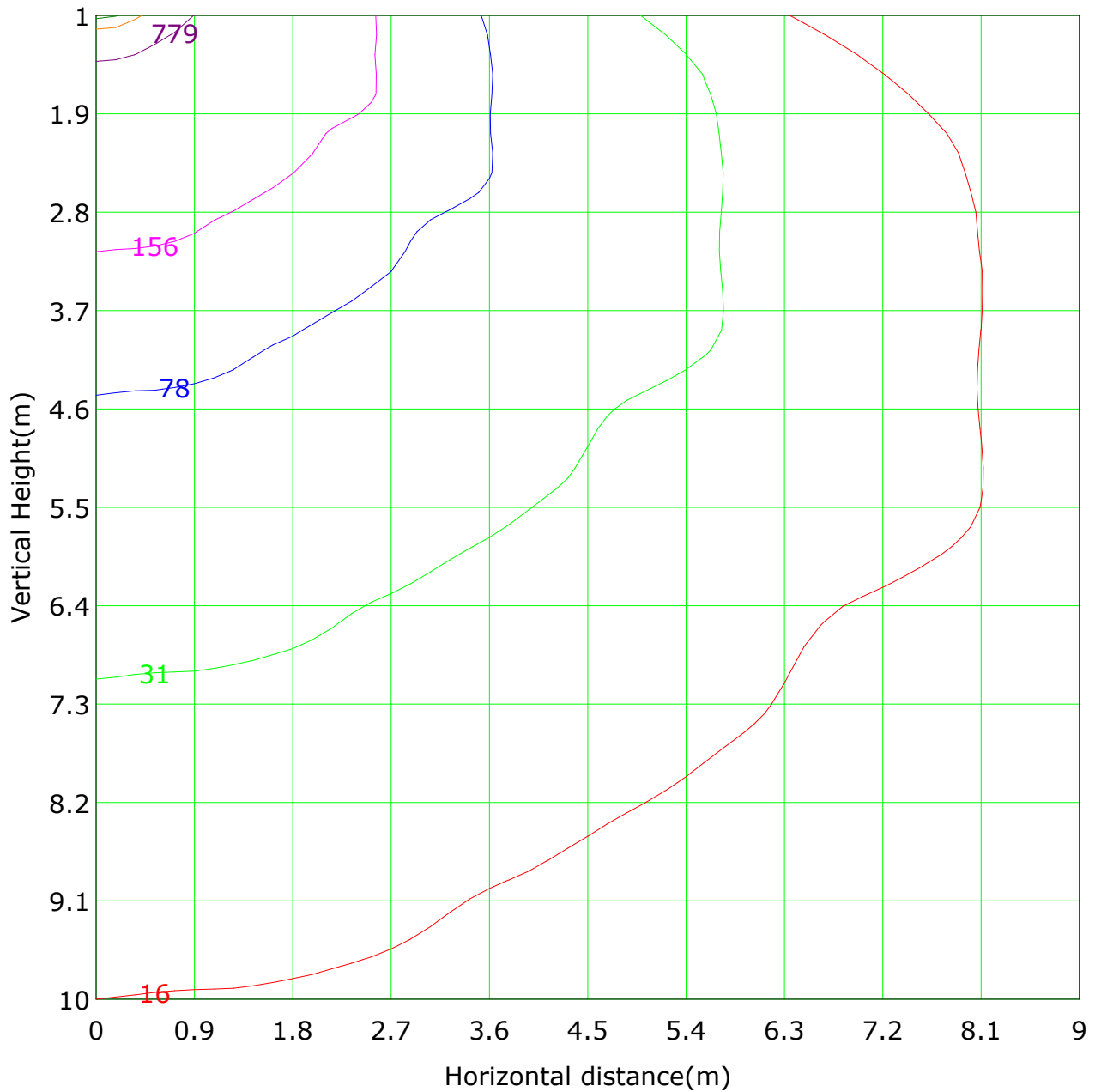
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 10.0m Max Lux: 1558.4 lx

(1%): 15.6 lx	(2%): 31.2 lx
(5%): 77.9 lx	(10%): 155.8 lx
(50%): 779.2 lx	(80%): 1246.7 lx
(95%): 1480.4 lx	(100%): 1558.4 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

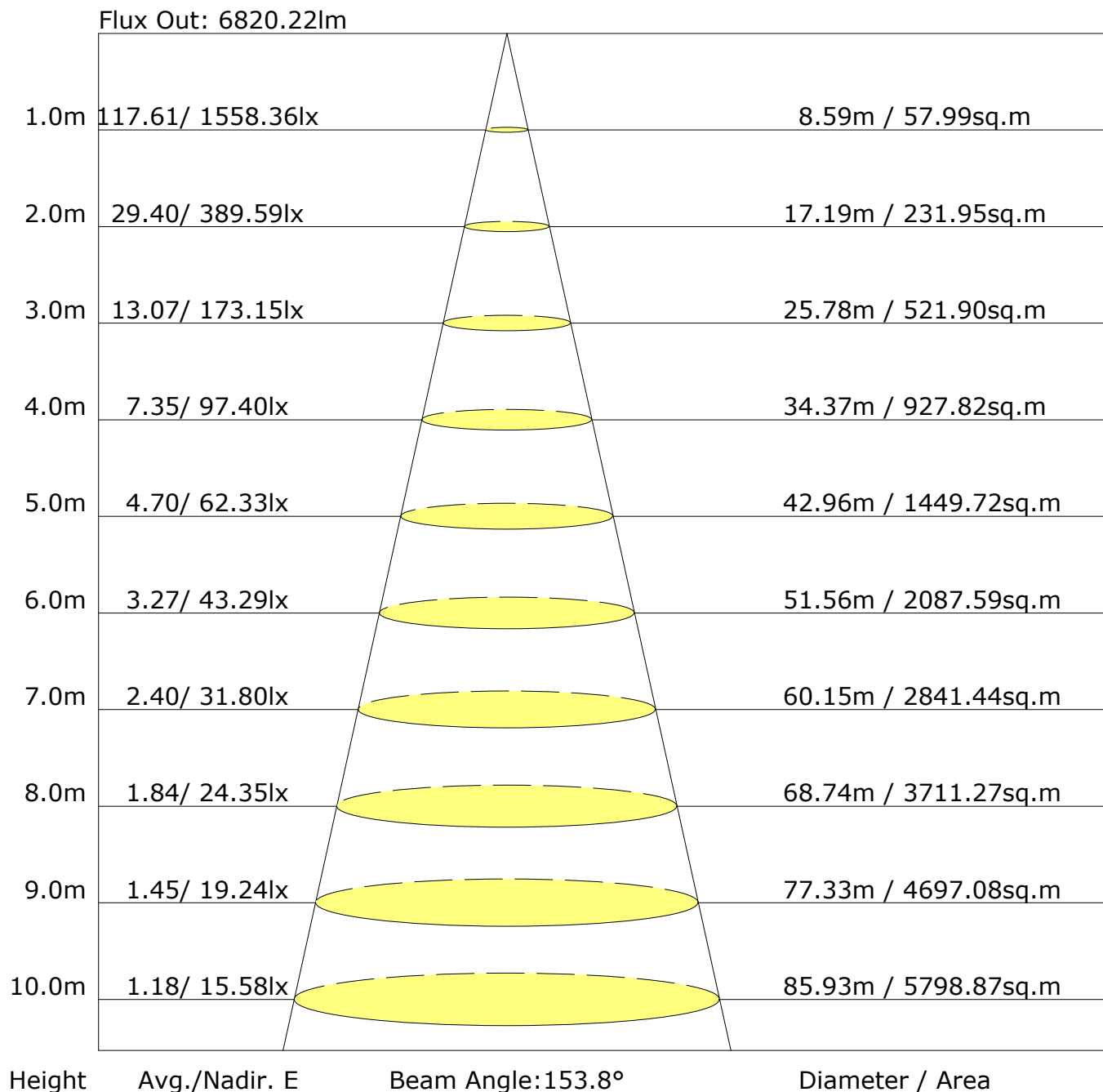
Unit: lm

Vertical plane	-90	0.5	1.5	3.0	4.9	7.0	8.4	9.2	9.7	9.7	9.5	9.3	8.6	7.7	6.3	4.3	2.6	1.4	0.5	104.1	96.5	
	-80	0.5	2.3	5.6	10.4	15.6	19.8	23.2	25.5	26.3	26.3	25.4	23.0	19.2	14.6	9.6	5.0	2.2	0.6	255.0	255.0	
	-70	0.6	3.4	9.1	16.2	22.9	28.7	33.1	35.9	37.1	36.8	35.3	32.3	27.8	22.0	15.5	8.6	3.3	0.7	369.1	369.1	
	-60	0.7	4.6	12.2	20.3	27.9	34.9	39.6	42.5	43.7	43.0	40.8	37.3	32.8	26.4	19.2	11.7	4.6	0.8	442.8	442.8	
	-50	0.9	5.7	14.3	22.9	31.4	38.7	43.3	46.2	47.4	46.7	44.3	40.2	35.4	29.2	21.4	13.6	5.8	0.9	488.1	488.1	
	-40	1.0	6.5	15.6	24.5	33.8	40.2	44.1	46.2	47.1	46.5	44.1	40.4	35.6	30.5	22.9	14.7	6.7	1.1	501.5	501.5	
	-30	1.0	7.2	16.5	25.7	35.3	40.3	43.8	45.9	47.0	46.6	44.2	39.9	35.8	30.4	24.1	15.4	7.3	1.2	507.6	507.6	
	-20	1.1	7.6	17.0	26.5	35.9	40.1	43.7	45.5	46.6	45.8	44.1	40.0	35.5	30.3	24.9	15.8	7.7	1.2	509.3	509.3	
	-10	1.1	7.8	17.3	26.8	36.5	39.8	43.7	45.2	47.2	47.0	44.8	40.2	35.7	30.0	25.3	16.1	7.9	1.3	513.7	513.7	
	0	1.1	7.8	17.4	26.9	36.4	39.9	43.7	45.4	47.5	46.9	44.9	40.3	35.7	30.1	25.3	16.1	7.9	1.3	514.6	514.6	
	10	1.1	7.7	17.2	27.0	35.7	40.1	43.7	45.6	46.8	46.0	44.5	40.1	35.6	30.5	25.0	16.0	7.8	1.3	511.7	511.7	
	20	1.1	7.4	16.8	26.5	35.3	40.3	43.8	46.1	46.8	46.1	44.2	40.0	36.1	30.5	24.5	15.7	7.5	1.2	509.8	509.8	
	30	1.0	6.9	16.2	25.2	34.7	40.3	44.3	46.6	47.3	47.0	44.7	40.7	36.0	30.7	23.6	15.1	7.0	1.1	508.5	508.5	
	40	0.9	6.2	15.1	23.9	32.5	39.4	44.2	47.1	48.1	47.4	45.0	41.0	36.0	30.1	22.1	14.2	6.3	1.0	500.3	500.3	
	50	0.8	5.2	13.4	21.6	29.5	36.5	41.0	44.1	45.3	44.8	42.6	38.9	34.0	27.5	20.1	12.7	5.2	0.9	464.3	464.3	
	60	0.7	4.0	10.7	18.1	24.7	30.7	35.1	37.8	38.8	38.5	36.7	33.6	29.3	23.5	17.1	10.2	4.0	0.7	394.3	394.3	
	70	0.6	2.9	7.3	12.8	18.4	23.3	27.3	29.6	30.3	30.1	28.8	26.1	22.0	17.2	11.9	6.7	2.8	0.6	298.6	298.6	
	80	0.5	2.0	4.1	6.7	9.5	11.4	12.8	13.5	13.4	13.2	12.8	11.8	10.5	8.7	6.0	3.6	1.8	0.5	142.8	142.7	
	90	Flux(T)	15.4	96.7	228.6	367.0	503.1	592.8	659.8	698.4	716.5	708.1	676.3	614.4	540.7	448.4	342.7	213.5	97.0	16.9	7536	
		Flux(E)	14.9	96.4	228.4	367.0	503.1	592.8	659.4	697.9	715.7	707.1	675.3	613.7	540.3	448.1	342.3	212.9	96.5	16.7		7528
		-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:
 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

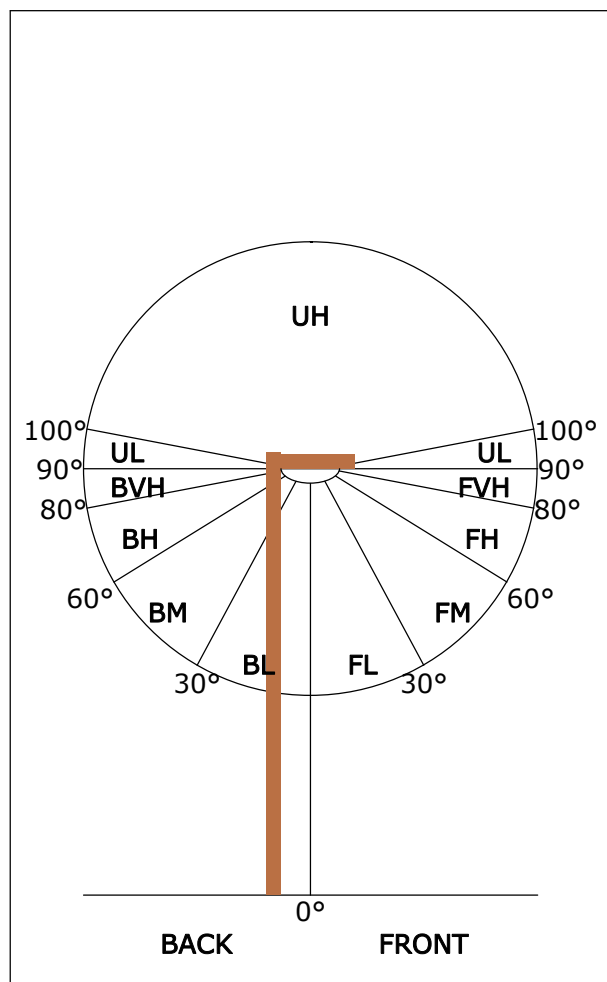
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 7883lm ($8\log(F/F_0) = 7.2$).

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

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

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



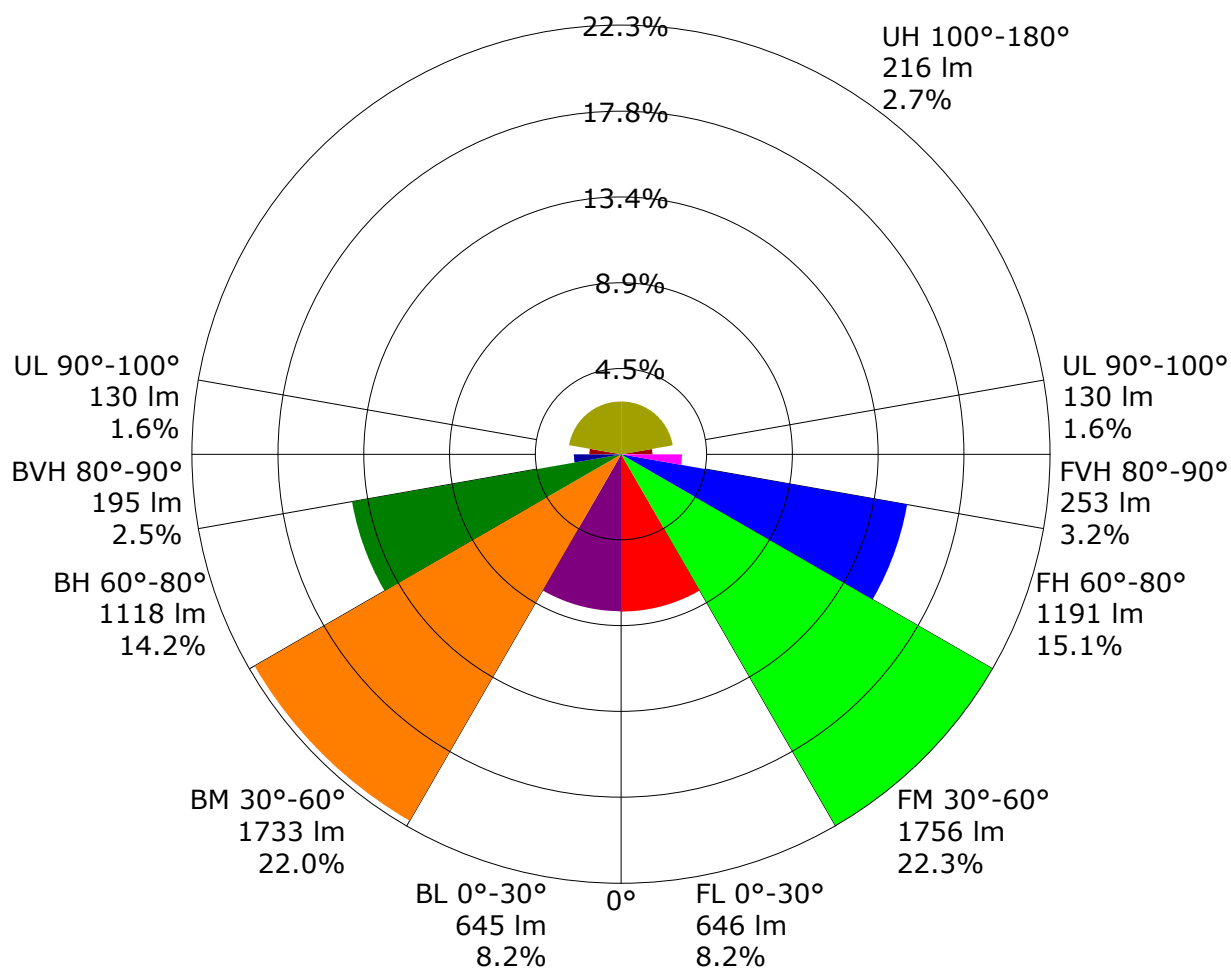
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	3845	48.8
FL (0°-30°)	646	8.2
FM (30°-60°)	1756	22.3
FH (60°-80°)	1191	15.1
FVH (80°-90°)	253	3.2
BACK LIGHT	3692	46.8
BL (0°-30°)	645	8.2
BM (30°-60°)	1733	22.0
BH (60°-80°)	1118	14.2
BVH (80°-90°)	195	2.5
UP LIGHT	346	4.4
UL (90°-100°)	130	1.6
UH (100°-180°)	216	2.7
TRAPPED LIGHT	NA	NA

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

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

Gamma Plane (°):0.0-180.0:1.0
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	0.84	0.88	0.94	0.97	
	0.30		NA	0.49	0.57	0.63	0.71	0.78	0.82	0.89	0.93	
	0.20		NA	0.42	0.50	0.56	0.65	0.72	0.77	0.84	0.89	
0.50	0.50	0.20	NA	0.55	0.62	0.67	0.75	0.80	0.84	0.89	0.92	
	0.30		NA	0.47	0.55	0.60	0.69	0.74	0.79	0.85	0.88	
	0.20		NA	0.42	0.49	0.55	0.63	0.69	0.74	0.81	0.85	
0.30	0.50	0.20	NA	0.53	0.59	0.64	0.71	0.76	0.80	0.84	0.88	
	0.30		NA	0.46	0.53	0.58	0.66	0.71	0.75	0.81	0.85	
	0.20		NA	0.41	0.48	0.53	0.61	0.67	0.72	0.78	0.82	
0.00	0.00	0.00	NA	0.38	0.44	0.49	0.57	0.62	0.67	0.72	0.76	
Rating:60W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.94	0.81	0.72	0.59	0.50	0.43	0.34	0.28	
	0.30		NA	0.80	0.71	0.64	0.53	0.46	0.40	0.32	0.27	
	0.20		NA	0.70	0.63	0.57	0.48	0.42	0.37	0.30	0.26	
0.50	0.50	0.20	NA	0.90	0.78	0.69	0.56	0.50	0.41	0.32	0.27	
	0.30		NA	0.78	0.69	0.62	0.51	0.44	0.38	0.31	0.26	
	0.20		NA	0.69	0.62	0.56	0.47	0.41	0.36	0.29	0.25	
0.30	0.50	0.20	NA	0.86	0.74	0.66	0.54	0.45	0.39	0.31	0.26	
	0.30		NA	0.76	0.67	0.60	0.49	0.42	0.37	0.30	0.25	
	0.20		NA	0.67	0.60	0.55	0.46	0.40	0.35	0.28	0.24	
0.00	0.00	0.00	0.96	0.58	0.52	0.46	0.39	0.33	0.29	0.23	0.20	
Rating:60W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.23	0.24	0.24	0.25	0.25	0.26	0.26	0.26	
	0.30		NA	0.15	0.17	0.18	0.19	0.20	0.21	0.22	0.23	
	0.20		NA	0.10	0.11	0.12	0.14	0.16	0.17	0.19	0.20	
0.50	0.50	0.20	NA	0.22	0.23	0.23	0.24	0.24	0.25	0.25	0.25	
	0.30		NA	0.15	0.16	0.17	0.19	0.20	0.20	0.22	0.22	
	0.20		NA	0.10	0.11	0.12	0.14	0.15	0.17	0.18	0.19	
0.30	0.50	0.20	NA	0.21	0.22	0.22	0.23	0.24	0.24	0.24	0.24	
	0.30		NA	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.21	
	0.20		NA	0.10	0.11	0.12	0.14	0.15	0.16	0.18	0.19	
0.00	0.00	0.00	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
Rating:60W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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	1558.3	1.5	1.5	0.02	0.02
1.0-2.0	1557.9	4.5	6.0	0.06	0.08
2.0-3.0	1557.3	7.4	13.4	0.09	0.17
3.0-4.0	1557.5	10.4	23.8	0.13	0.30
4.0-5.0	1558.3	13.4	37.2	0.17	0.47
5.0-6.0	1558.7	16.4	53.6	0.21	0.68
6.0-7.0	1558.6	19.3	73.0	0.25	0.93
7.0-8.0	1557.5	22.3	95.3	0.28	1.21
8.0-9.0	1555.2	25.2	120.5	0.32	1.53
9.0-10.0	1552.3	28.1	148.6	0.36	1.88
10.0-11.0	1549.0	31.0	179.5	0.39	2.28
11.0-12.0	1545.4	33.8	213.3	0.43	2.71
12.0-13.0	1541.4	36.6	249.9	0.46	3.17
13.0-14.0	1537.8	39.4	289.3	0.50	3.67
14.0-15.0	1535.3	42.2	331.4	0.53	4.20
15.0-16.0	1533.1	44.9	376.4	0.57	4.77
16.0-17.0	1530.8	47.7	424.0	0.60	5.38
17.0-18.0	1528.6	50.4	474.4	0.64	6.02
18.0-19.0	1526.5	53.1	527.6	0.67	6.69
19.0-20.0	1524.9	55.8	583.4	0.71	7.40
20.0-21.0	1524.3	58.5	641.9	0.74	8.14
21.0-22.0	1524.6	61.3	703.2	0.78	8.92
22.0-23.0	1525.1	64.0	767.2	0.81	9.73
23.0-24.0	1525.9	66.7	833.9	0.85	10.58
24.0-25.0	1527.4	69.5	903.4	0.88	11.46
25.0-26.0	1528.8	72.2	975.5	0.92	12.38
26.0-27.0	1529.7	74.9	1050.4	0.95	13.32
27.0-28.0	1530.5	77.5	1127.9	0.98	14.31
28.0-29.0	1531.0	80.1	1208.0	1.02	15.32
29.0-30.0	1531.1	82.7	1290.7	1.05	16.37
30.0-31.0	1530.4	85.2	1375.9	1.08	17.45
31.0-32.0	1529.2	87.6	1463.5	1.11	18.56
32.0-33.0	1528.0	90.0	1553.5	1.14	19.71
33.0-34.0	1527.1	92.4	1645.9	1.17	20.88
34.0-35.0	1526.3	94.8	1740.7	1.20	22.08
35.0-36.0	1525.7	97.2	1837.9	1.23	23.31

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	1526.1	99.5	1937.4	1.26	24.58
37.0-38.0	1528.1	102.0	2039.5	1.29	25.87
38.0-39.0	1531.7	104.6	2144.0	1.33	27.20
39.0-40.0	1535.5	107.1	2251.1	1.36	28.56
40.0-41.0	1538.5	109.6	2360.7	1.39	29.95
41.0-42.0	1541.1	112.0	2472.7	1.42	31.37
42.0-43.0	1543.1	114.3	2587.0	1.45	32.82
43.0-44.0	1544.0	116.6	2703.6	1.48	34.30
44.0-45.0	1544.6	118.7	2822.3	1.51	35.80
45.0-46.0	1544.9	120.8	2943.1	1.53	37.33
46.0-47.0	1544.8	122.9	3066.0	1.56	38.89
47.0-48.0	1544.3	124.9	3190.9	1.58	40.48
48.0-49.0	1543.2	126.7	3317.6	1.61	42.09
49.0-50.0	1540.8	128.5	3446.1	1.63	43.72
50.0-51.0	1536.8	130.0	3576.1	1.65	45.36
51.0-52.0	1530.9	131.4	3707.5	1.67	47.03
52.0-53.0	1523.0	132.5	3840.0	1.68	48.71
53.0-54.0	1513.1	133.4	3973.4	1.69	50.40
54.0-55.0	1501.3	134.0	4107.4	1.70	52.10
55.0-56.0	1488.2	134.5	4241.9	1.71	53.81
56.0-57.0	1473.1	134.7	4376.6	1.71	55.52
57.0-58.0	1456.1	134.7	4511.3	1.71	57.23
58.0-59.0	1437.5	134.4	4645.7	1.70	58.93
59.0-60.0	1416.9	133.9	4779.6	1.70	60.63
60.0-61.0	1395.5	133.2	4912.8	1.69	62.32
61.0-62.0	1373.8	132.4	5045.2	1.68	64.00
62.0-63.0	1351.8	131.5	5176.6	1.67	65.67
63.0-64.0	1329.6	130.5	5307.1	1.66	67.32
64.0-65.0	1306.9	129.4	5436.5	1.64	68.96
65.0-66.0	1283.8	128.1	5564.6	1.63	70.59
66.0-67.0	1259.7	126.7	5691.3	1.61	72.20
67.0-68.0	1234.6	125.1	5816.4	1.59	73.78
68.0-69.0	1208.1	123.3	5939.6	1.56	75.35
69.0-70.0	1180.7	121.3	6060.9	1.54	76.89
70.0-71.0	1153.3	119.2	6180.1	1.51	78.40
71.0-72.0	1123.5	116.8	6296.9	1.48	79.88

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 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1090.8	114.1	6411.0	1.45	81.33
73.0-74.0	1054.8	110.9	6521.9	1.41	82.73
74.0-75.0	1014.4	107.2	6629.1	1.36	84.09
75.0-76.0	969.1	102.9	6732.0	1.31	85.40
76.0-77.0	918.9	98.0	6830.0	1.24	86.64
77.0-78.0	863.8	92.5	6922.5	1.17	87.81
78.0-79.0	805.1	86.5	7009.0	1.10	88.91
79.0-80.0	743.3	80.1	7089.1	1.02	89.93
80.0-81.0	678.6	73.4	7162.5	0.93	90.86
81.0-82.0	611.8	66.4	7228.9	0.84	91.70
82.0-83.0	545.2	59.3	7288.2	0.75	92.45
83.0-84.0	480.5	52.4	7340.5	0.66	93.12
84.0-85.0	419.2	45.8	7386.3	0.58	93.70
85.0-86.0	363.2	39.7	7426.0	0.50	94.20
86.0-87.0	313.0	34.3	7460.3	0.43	94.64
87.0-88.0	268.7	29.4	7489.7	0.37	95.01
88.0-89.0	230.8	25.3	7515.0	0.32	95.33
89.0-90.0	198.9	21.8	7536.8	0.28	95.61
90.0-91.0	173.3	19.0	7555.8	0.24	95.85
91.0-92.0	153.4	16.8	7572.6	0.21	96.06
92.0-93.0	137.7	15.1	7587.7	0.19	96.25
93.0-94.0	125.3	13.7	7601.4	0.17	96.43
94.0-95.0	115.5	12.6	7614.1	0.16	96.59
95.0-96.0	107.5	11.7	7625.8	0.15	96.74
96.0-97.0	101.0	11.0	7636.8	0.14	96.88
97.0-98.0	96.0	10.4	7647.2	0.13	97.01
98.0-99.0	92.0	10.0	7657.2	0.13	97.13
99.0-100.0	88.7	9.6	7666.8	0.12	97.26
100.0-101.0	86.2	9.3	7676.1	0.12	97.37
101.0-102.0	84.2	9.0	7685.1	0.11	97.49
102.0-103.0	82.4	8.8	7694.0	0.11	97.60
103.0-104.0	80.9	8.6	7702.6	0.11	97.71
104.0-105.0	79.5	8.4	7711.0	0.11	97.82
105.0-106.0	78.1	8.3	7719.3	0.10	97.92
106.0-107.0	76.7	8.1	7727.3	0.10	98.02
107.0-108.0	75.3	7.9	7735.2	0.10	98.12

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	73.8	7.7	7742.9	0.10	98.22
109.0-110.0	72.3	7.5	7750.4	0.09	98.32
110.0-111.0	70.4	7.2	7757.6	0.09	98.41
111.0-112.0	67.8	6.9	7764.5	0.09	98.50
112.0-113.0	65.0	6.6	7771.1	0.08	98.58
113.0-114.0	62.4	6.3	7777.4	0.08	98.66
114.0-115.0	60.4	6.0	7783.4	0.08	98.74
115.0-116.0	58.8	5.8	7789.2	0.07	98.81
116.0-117.0	57.2	5.6	7794.9	0.07	98.88
117.0-118.0	55.6	5.4	7800.3	0.07	98.95
118.0-119.0	54.0	5.2	7805.5	0.07	99.02
119.0-120.0	52.4	5.0	7810.5	0.06	99.08
120.0-121.0	50.7	4.8	7815.3	0.06	99.14
121.0-122.0	49.1	4.6	7819.8	0.06	99.20
122.0-123.0	47.4	4.4	7824.2	0.06	99.25
123.0-124.0	45.6	4.2	7828.4	0.05	99.31
124.0-125.0	43.9	4.0	7832.4	0.05	99.36
125.0-126.0	42.2	3.8	7836.1	0.05	99.40
126.0-127.0	40.5	3.6	7839.7	0.05	99.45
127.0-128.0	38.7	3.4	7843.1	0.04	99.49
128.0-129.0	36.6	3.1	7846.2	0.04	99.53
129.0-130.0	34.2	2.9	7849.1	0.04	99.57
130.0-131.0	32.2	2.7	7851.8	0.03	99.60
131.0-132.0	30.4	2.5	7854.3	0.03	99.64
132.0-133.0	28.8	2.3	7856.6	0.03	99.66
133.0-134.0	27.4	2.2	7858.8	0.03	99.69
134.0-135.0	25.9	2.0	7860.8	0.03	99.72
135.0-136.0	24.5	1.9	7862.7	0.02	99.74
136.0-137.0	23.1	1.7	7864.5	0.02	99.76
137.0-138.0	21.8	1.6	7866.1	0.02	99.78
138.0-139.0	20.4	1.5	7867.6	0.02	99.80
139.0-140.0	19.2	1.4	7868.9	0.02	99.82
140.0-141.0	18.1	1.3	7870.2	0.02	99.84
141.0-142.0	16.9	1.2	7871.3	0.01	99.85
142.0-143.0	15.8	1.1	7872.4	0.01	99.86
143.0-144.0	14.8	1.0	7873.4	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	13.8	0.9	7874.2	0.01	99.89
145.0-146.0	12.8	0.8	7875.0	0.01	99.90
146.0-147.0	11.9	0.7	7875.8	0.01	99.91
147.0-148.0	11.0	0.6	7876.4	0.01	99.92
148.0-149.0	10.1	0.6	7877.0	0.01	99.92
149.0-150.0	9.4	0.5	7877.5	0.01	99.93
150.0-151.0	8.7	0.5	7878.0	0.01	99.94
151.0-152.0	8.1	0.4	7878.4	0.01	99.94
152.0-153.0	7.7	0.4	7878.8	0.00	99.95
153.0-154.0	7.2	0.4	7879.1	0.00	99.95
154.0-155.0	6.9	0.3	7879.5	0.00	99.95
155.0-156.0	6.6	0.3	7879.8	0.00	99.96
156.0-157.0	6.3	0.3	7880.0	0.00	99.96
157.0-158.0	6.1	0.3	7880.3	0.00	99.97
158.0-159.0	6.0	0.2	7880.5	0.00	99.97
159.0-160.0	6.0	0.2	7880.8	0.00	99.97
160.0-161.0	6.0	0.2	7881.0	0.00	99.97
161.0-162.0	6.0	0.2	7881.2	0.00	99.98
162.0-163.0	6.0	0.2	7881.4	0.00	99.98
163.0-164.0	6.0	0.2	7881.6	0.00	99.98
164.0-165.0	6.0	0.2	7881.8	0.00	99.98
165.0-166.0	6.0	0.2	7881.9	0.00	99.99
166.0-167.0	6.0	0.2	7882.1	0.00	99.99
167.0-168.0	6.0	0.1	7882.2	0.00	99.99
168.0-169.0	6.1	0.1	7882.3	0.00	99.99
169.0-170.0	6.1	0.1	7882.5	0.00	99.99
170.0-171.0	6.1	0.1	7882.6	0.00	99.99
171.0-172.0	6.1	0.1	7882.7	0.00	100.00
172.0-173.0	6.1	0.1	7882.8	0.00	100.00
173.0-174.0	6.1	0.1	7882.8	0.00	100.00
174.0-175.0	6.1	0.1	7882.9	0.00	100.00
175.0-176.0	6.1	0.1	7883.0	0.00	100.00
176.0-177.0	6.1	0.0	7883.0	0.00	100.00
177.0-178.0	6.1	0.0	7883.0	0.00	100.00
178.0-179.0	6.1	0.0	7883.0	0.00	100.00
179.0-180.0	6.2	0.0	7883.1	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	1558.4	1558.4	1558.4	1558.4	1558.4	1558.4	1558.4	1558.4	1558.4	1558.4
G1.0	1553.3	1553.4	1556.0	1558.9	1559.9	1560.2	1565.6	1563.5	1562.1	1559.7
G2.0	1548.5	1549.4	1550.3	1555.0	1559.7	1561.5	1567.7	1567.6	1563.7	1562.0
G3.0	1543.5	1544.4	1546.7	1550.2	1557.2	1563.1	1569.2	1569.5	1566.4	1567.2
G4.0	1542.2	1541.6	1545.7	1548.3	1557.0	1565.9	1572.8	1572.8	1568.3	1567.5
G5.0	1542.8	1542.4	1542.5	1545.6	1557.9	1570.1	1576.4	1578.2	1565.5	1567.6
G6.0	1546.2	1545.7	1546.4	1543.2	1555.9	1570.0	1578.9	1576.6	1562.5	1562.9
G7.0	1551.4	1550.5	1548.9	1542.3	1552.0	1569.7	1581.8	1574.2	1559.6	1559.0
G8.0	1552.8	1552.7	1551.6	1539.3	1548.1	1568.6	1581.8	1569.5	1554.1	1558.1
G9.0	1552.3	1553.4	1552.3	1537.3	1544.8	1570.0	1579.1	1565.3	1544.1	1552.5
G10.0	1551.1	1552.8	1553.6	1534.4	1539.0	1570.5	1574.1	1561.7	1533.3	1542.2
G11.0	1551.4	1554.8	1551.3	1531.4	1533.0	1567.5	1571.0	1556.7	1523.6	1533.6
G12.0	1547.7	1554.6	1548.8	1529.8	1529.8	1564.2	1568.0	1550.6	1516.9	1528.3
G13.0	1543.6	1552.6	1545.0	1525.0	1526.2	1562.8	1563.8	1541.1	1517.9	1524.4
G14.0	1542.2	1548.8	1540.3	1521.1	1522.0	1559.4	1559.7	1534.9	1523.4	1525.8
G15.0	1538.3	1545.5	1538.0	1518.5	1520.0	1554.5	1551.3	1532.5	1529.9	1532.1
G16.0	1530.0	1539.3	1536.8	1513.7	1513.6	1554.4	1546.2	1537.2	1533.6	1538.9
G17.0	1520.7	1529.0	1536.4	1509.5	1510.9	1554.9	1544.4	1542.7	1535.5	1547.7
G18.0	1506.7	1518.6	1533.5	1508.8	1509.1	1556.1	1545.1	1550.9	1537.5	1553.1
G19.0	1490.9	1506.4	1529.8	1507.9	1508.7	1553.4	1544.2	1558.2	1542.7	1557.8
G20.0	1473.8	1492.9	1528.3	1508.6	1511.0	1547.2	1543.2	1565.6	1550.4	1564.7
G21.0	1464.5	1483.5	1529.5	1511.9	1515.4	1541.3	1541.0	1569.7	1562.2	1569.0
G22.0	1459.5	1477.4	1525.1	1511.4	1518.3	1539.4	1540.8	1571.6	1577.9	1569.5
G23.0	1459.5	1476.7	1514.9	1506.8	1520.2	1540.1	1545.0	1573.4	1592.5	1567.1
G24.0	1459.9	1479.5	1506.4	1503.7	1523.3	1544.2	1551.2	1572.8	1597.8	1566.7
G25.0	1455.8	1480.0	1494.8	1503.9	1528.0	1551.1	1561.6	1571.4	1598.5	1567.1
G26.0	1451.5	1475.5	1480.3	1506.0	1531.6	1556.7	1569.6	1570.0	1601.1	1568.5
G27.0	1446.6	1468.4	1471.5	1512.9	1535.9	1562.0	1577.9	1572.9	1602.0	1570.2
G28.0	1443.5	1462.6	1466.1	1521.5	1540.8	1567.9	1581.7	1576.0	1606.7	1574.4
G29.0	1439.9	1452.3	1466.1	1532.9	1540.3	1573.0	1581.2	1579.5	1612.3	1584.3
G30.0	1440.1	1441.4	1467.3	1541.2	1543.8	1573.6	1578.6	1587.3	1612.2	1595.9
G31.0	1440.5	1431.3	1468.6	1543.4	1549.0	1567.4	1572.8	1598.9	1607.0	1611.1
G32.0	1444.0	1421.5	1463.9	1546.3	1554.8	1558.1	1567.5	1611.7	1594.5	1621.0
G33.0	1443.6	1417.7	1457.8	1550.2	1558.0	1553.6	1565.3	1622.0	1586.8	1619.2
G34.0	1443.5	1417.4	1451.7	1549.7	1557.8	1558.3	1570.7	1627.8	1581.0	1608.9
G35.0	1441.1	1419.2	1444.8	1543.0	1557.9	1565.4	1581.1	1622.8	1573.7	1599.7
G36.0	1438.3	1420.1	1441.4	1537.1	1559.2	1571.1	1593.1	1610.9	1573.3	1593.3

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 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	1438.1	1421.5	1440.7	1534.3	1558.2	1574.9	1598.7	1601.4	1582.2	1590.1
G38.0	1439.3	1424.0	1442.1	1533.9	1554.5	1583.7	1606.4	1598.0	1598.3	1593.7
G39.0	1439.4	1426.0	1449.7	1531.5	1550.4	1599.0	1613.5	1596.4	1617.9	1600.4
G40.0	1430.5	1429.3	1456.0	1526.0	1552.5	1609.8	1615.0	1596.9	1636.0	1614.2
G41.0	1414.6	1439.4	1462.5	1521.5	1558.4	1608.6	1615.2	1608.7	1647.1	1630.4
G42.0	1398.6	1451.7	1466.6	1516.7	1565.4	1604.0	1609.4	1622.3	1664.0	1641.9
G43.0	1380.8	1459.9	1467.7	1518.4	1570.5	1598.8	1607.1	1636.7	1681.5	1639.6
G44.0	1366.0	1453.3	1469.6	1524.5	1577.6	1601.0	1607.9	1638.4	1701.4	1632.4
G45.0	1360.0	1439.8	1463.4	1530.5	1583.5	1601.3	1611.3	1637.6	1730.0	1626.2
G46.0	1359.6	1426.3	1456.4	1532.9	1591.0	1605.5	1614.8	1632.7	1751.9	1623.8
G47.0	1369.2	1415.5	1449.9	1530.8	1596.6	1606.2	1620.5	1623.6	1767.6	1628.7
G48.0	1387.7	1409.7	1447.3	1532.2	1592.8	1610.0	1617.2	1622.0	1765.3	1634.2
G49.0	1411.2	1405.3	1447.9	1531.6	1585.4	1609.5	1614.0	1623.7	1739.7	1651.2
G50.0	1431.9	1403.7	1445.0	1529.8	1571.7	1614.8	1606.6	1632.8	1699.2	1665.8
G51.0	1452.3	1407.5	1442.6	1526.1	1558.3	1616.2	1599.2	1652.3	1647.0	1674.0
G52.0	1472.4	1410.6	1442.1	1521.4	1543.1	1607.6	1592.9	1664.7	1593.8	1673.3
G53.0	1489.0	1413.7	1441.3	1511.7	1526.0	1591.6	1587.0	1675.8	1547.4	1660.4
G54.0	1500.9	1418.4	1444.2	1496.7	1511.7	1569.9	1582.7	1672.4	1508.4	1624.4
G55.0	1501.7	1423.7	1442.3	1480.8	1491.7	1547.6	1580.3	1657.2	1482.6	1584.2
G56.0	1488.8	1428.6	1443.4	1465.7	1475.1	1522.7	1577.9	1627.6	1472.8	1541.6
G57.0	1461.8	1436.4	1440.5	1444.6	1447.4	1497.2	1571.4	1591.4	1472.4	1501.6
G58.0	1428.2	1434.6	1439.9	1423.0	1424.4	1475.6	1562.1	1548.8	1478.4	1467.4
G59.0	1391.6	1422.9	1430.9	1401.3	1399.7	1454.0	1548.2	1511.3	1483.0	1442.6
G60.0	1355.3	1402.3	1417.7	1378.0	1376.8	1435.4	1534.8	1476.2	1475.8	1424.8
G61.0	1323.8	1378.2	1398.1	1354.7	1354.6	1413.6	1520.8	1450.1	1457.0	1415.0
G62.0	1299.8	1347.8	1379.4	1330.6	1331.9	1391.8	1498.2	1431.7	1421.9	1405.9
G63.0	1279.8	1324.8	1355.9	1308.2	1312.4	1366.7	1471.9	1415.8	1393.0	1390.4
G64.0	1262.8	1302.4	1332.5	1284.8	1292.8	1343.1	1444.9	1400.8	1366.9	1371.4
G65.0	1248.3	1283.2	1310.3	1263.5	1273.7	1319.0	1412.1	1388.2	1337.4	1348.7
G66.0	1227.9	1263.6	1289.6	1245.8	1253.7	1298.8	1379.1	1372.5	1306.6	1324.1
G67.0	1212.0	1244.4	1266.7	1224.1	1235.5	1270.9	1338.6	1352.2	1283.5	1293.8
G68.0	1191.1	1219.8	1240.2	1201.2	1215.7	1248.9	1302.7	1328.5	1265.0	1265.3
G69.0	1165.8	1194.5	1210.4	1180.7	1191.5	1227.2	1265.8	1302.0	1238.4	1235.9
G70.0	1147.3	1168.6	1179.3	1160.6	1167.4	1202.7	1233.0	1273.8	1210.8	1208.7
G71.0	1129.4	1143.0	1147.0	1139.6	1142.7	1181.5	1200.8	1243.2	1184.6	1175.2
G72.0	1102.9	1119.9	1114.5	1118.9	1119.2	1159.6	1166.0	1215.8	1146.5	1137.9
G73.0	1077.4	1096.1	1080.8	1094.0	1093.3	1132.3	1132.5	1184.6	1096.3	1099.0

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 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	1052.1	1066.3	1043.2	1063.8	1059.5	1098.0	1097.9	1147.6	1037.4	1053.6
G75.0	1014.9	1033.4	1008.3	1028.9	1016.0	1065.5	1060.8	1108.2	976.1	1003.0
G76.0	961.0	995.2	967.5	987.9	966.9	1025.2	1024.4	1060.2	912.5	950.1
G77.0	906.0	951.4	926.9	940.2	910.8	979.3	980.5	1008.2	845.0	891.2
G78.0	845.8	895.2	880.9	888.5	855.7	933.2	935.2	947.6	775.8	825.0
G79.0	782.7	839.5	830.3	831.4	800.1	879.1	887.4	887.8	703.7	753.9
G80.0	714.4	775.2	776.3	769.1	739.2	821.4	833.3	820.8	633.3	683.1
G81.0	646.7	708.8	722.3	703.8	674.4	756.9	775.6	752.1	561.9	608.4
G82.0	571.2	634.3	665.4	637.4	609.1	690.6	716.2	681.0	491.3	532.8
G83.0	501.3	562.9	603.6	569.2	542.2	617.9	655.1	606.3	429.4	466.4
G84.0	435.5	489.8	542.3	498.9	473.5	541.7	590.4	537.0	373.6	401.8
G85.0	374.6	423.9	484.0	435.5	412.8	474.6	527.2	468.3	322.9	344.3
G86.0	321.2	362.0	426.7	373.4	354.3	409.6	468.4	404.5	279.8	294.9
G87.0	274.8	309.9	372.8	320.6	303.0	348.9	409.4	348.8	242.6	252.8
G88.0	235.3	262.9	322.5	271.9	259.0	296.2	356.7	300.3	208.8	216.0
G89.0	200.8	222.5	276.8	230.1	221.7	251.2	308.5	255.9	182.0	186.5
G90.0	173.5	189.1	237.5	195.6	190.2	211.8	263.8	218.7	159.1	163.3
G91.0	152.9	164.5	206.1	169.9	164.4	181.4	225.7	190.0	141.7	146.4
G92.0	136.8	146.8	181.4	148.7	144.4	157.9	195.1	165.1	128.9	132.5
G93.0	124.6	132.4	159.5	133.7	129.8	140.4	169.8	147.3	118.9	122.0
G94.0	115.6	121.5	142.5	122.1	118.6	127.0	151.0	133.4	110.8	112.9
G95.0	107.9	112.7	128.6	113.2	110.4	116.9	134.8	122.3	104.1	105.6
G96.0	102.2	104.9	116.6	105.7	103.7	108.0	122.2	113.2	98.7	99.5
G97.0	97.6	99.0	107.7	99.8	98.3	101.0	111.3	106.0	94.7	94.5
G98.0	94.2	94.3	100.6	95.3	94.9	95.3	103.2	99.6	91.6	90.5
G99.0	91.9	90.8	94.9	91.3	92.0	91.5	96.8	95.0	89.2	87.4
G100.0	89.8	88.0	89.9	88.7	90.3	88.4	90.9	90.6	87.7	84.8
G101.0	89.7	85.8	86.5	86.5	89.0	85.5	86.9	87.6	86.4	82.8
G102.0	88.5	83.8	83.0	84.8	88.2	83.5	83.1	85.1	85.7	81.5
G103.0	87.7	81.8	80.4	83.3	87.9	81.6	80.1	82.9	84.6	79.4
G104.0	87.1	80.6	78.2	82.1	87.3	80.5	77.5	81.4	83.6	77.9
G105.0	86.3	79.4	75.7	81.6	87.1	79.0	75.1	80.0	83.1	76.9
G106.0	85.6	78.1	73.9	80.1	86.3	77.7	72.8	78.3	82.5	75.4
G107.0	84.9	76.7	71.8	78.8	85.8	76.4	70.8	77.1	81.5	73.8
G108.0	84.0	75.5	70.0	77.2	85.2	75.3	69.2	75.9	80.7	72.6
G109.0	82.7	73.8	68.0	76.3	84.1	73.7	66.9	74.7	79.6	71.0
G110.0	81.2	72.0	66.2	74.9	83.1	72.2	65.2	73.3	78.6	69.4

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	80.3	70.2	64.4	73.3	82.0	70.7	63.4	71.8	77.7	67.8
G112.0	78.7	68.4	62.6	71.5	75.8	69.2	61.9	69.8	76.3	66.1
G113.0	77.1	66.9	60.5	69.6	59.6	67.2	59.8	68.7	75.0	64.6
G114.0	75.2	65.0	58.9	67.8	50.2	65.1	58.1	67.1	73.2	63.2
G115.0	73.3	62.9	57.3	66.3	46.5	63.3	56.1	65.3	71.6	61.4
G116.0	71.2	61.0	55.0	64.2	45.3	61.9	54.7	64.0	70.2	59.6
G117.0	69.3	59.3	54.0	62.6	44.3	59.7	53.2	62.7	68.6	58.3
G118.0	67.5	57.6	52.6	60.7	43.3	58.4	51.6	60.7	66.7	56.4
G119.0	65.5	55.4	51.2	58.9	42.3	56.4	50.1	59.0	65.2	54.9
G120.0	63.5	53.8	49.6	56.8	41.1	54.8	48.7	57.6	63.1	53.2
G121.0	61.5	51.7	48.2	55.1	39.9	52.8	47.1	55.5	61.2	51.1
G122.0	59.5	49.8	46.7	53.1	38.9	51.0	46.0	53.9	59.6	49.6
G123.0	57.4	47.9	45.3	50.9	37.9	49.0	44.2	51.8	57.5	47.9
G124.0	55.3	46.1	43.5	48.5	36.5	47.2	42.6	50.0	55.6	46.1
G125.0	53.3	44.2	42.1	46.6	35.3	45.2	41.0	48.1	53.7	44.5
G126.0	51.1	42.4	40.3	44.5	34.4	43.6	39.9	46.1	51.7	42.7
G127.0	49.3	40.8	38.5	42.5	33.0	41.7	37.9	44.2	49.5	40.9
G128.0	47.3	39.1	37.0	40.6	31.7	39.9	36.5	42.3	45.2	39.1
G129.0	41.2	37.2	35.0	38.8	30.4	38.0	34.6	40.4	36.8	37.4
G130.0	33.6	35.5	33.4	36.8	29.1	36.4	32.9	38.4	30.0	35.8
G131.0	28.6	34.1	31.8	35.1	28.3	34.7	31.4	36.8	27.2	34.0
G132.0	26.0	32.4	30.3	33.3	26.7	32.9	29.9	34.6	25.2	32.4
G133.0	24.7	30.9	28.8	31.4	25.9	31.3	28.4	32.7	24.3	30.7
G134.0	23.7	29.3	26.8	30.0	24.7	29.7	26.8	31.0	23.3	29.2
G135.0	22.4	28.0	25.1	28.3	23.4	27.9	25.2	29.6	22.2	27.6
G136.0	21.6	26.6	23.6	26.7	22.4	26.6	23.2	27.9	21.0	26.0
G137.0	20.8	25.3	21.8	25.2	21.2	25.1	22.2	26.5	20.0	24.6
G138.0	19.8	23.8	20.5	23.4	19.9	23.8	20.2	25.0	19.2	23.1
G139.0	18.7	22.5	19.1	21.7	18.5	22.2	19.0	23.4	17.9	22.0
G140.0	17.9	21.5	18.0	20.4	17.2	21.2	17.8	22.0	17.4	20.6
G141.0	17.1	20.1	16.2	19.3	16.3	19.6	16.3	20.6	16.4	19.2
G142.0	16.4	19.0	15.1	17.9	15.1	18.6	15.1	19.3	15.8	18.1
G143.0	15.8	17.9	14.0	16.7	14.4	17.7	13.6	18.1	14.9	16.8
G144.0	15.1	16.7	13.2	15.7	13.7	16.2	12.6	16.8	14.2	15.7
G145.0	14.4	15.6	11.9	14.8	12.9	14.9	11.2	15.7	13.3	14.7
G146.0	13.6	14.5	11.1	13.6	12.1	14.1	10.2	14.4	12.5	13.3
G147.0	12.9	13.7	10.3	12.3	11.5	12.6	9.2	13.3	11.7	12.4

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 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	11.7	12.3	9.1	11.1	10.6	11.5	8.6	12.3	11.1	11.3
G149.0	11.2	11.5	8.8	10.5	10.4	11.0	7.6	11.4	10.5	10.2
G150.0	10.5	10.9	7.9	9.6	9.8	9.8	6.8	10.5	9.8	9.7
G151.0	9.5	9.8	7.9	9.1	8.4	8.9	6.4	9.7	9.1	8.5
G152.0	9.1	9.2	7.5	8.5	8.1	8.4	6.0	9.0	8.4	7.9
G153.0	8.5	8.5	7.3	7.7	7.6	7.7	5.6	8.3	7.8	7.5
G154.0	7.9	8.0	7.1	7.1	7.4	7.2	5.6	7.8	7.2	6.8
G155.0	7.4	7.5	6.9	6.8	7.2	6.8	5.6	7.5	6.6	6.3
G156.0	7.1	7.1	7.1	6.4	6.8	6.6	5.7	6.7	6.3	6.3
G157.0	6.7	6.7	7.0	6.1	6.4	5.9	5.6	6.2	5.9	5.8
G158.0	6.1	6.2	7.0	6.2	6.1	5.6	5.6	6.1	5.4	5.7
G159.0	6.3	6.2	6.9	5.9	5.8	5.7	5.6	5.8	5.7	5.7
G160.0	5.9	6.2	6.9	5.9	5.7	5.6	5.5	5.7	5.6	5.6
G161.0	6.1	6.1	7.0	6.2	5.7	5.5	5.7	5.7	5.7	5.8
G162.0	6.0	6.0	7.1	6.1	5.8	5.6	5.6	5.9	5.7	5.7
G163.0	5.9	5.9	7.0	5.9	5.7	5.6	5.8	5.9	5.6	5.9
G164.0	5.8	6.1	6.8	5.9	5.8	5.7	5.3	5.6	5.9	5.8
G165.0	5.8	5.8	7.0	6.0	5.9	5.6	5.7	5.8	5.6	5.7
G166.0	5.9	6.0	6.9	6.0	5.8	5.7	5.7	5.8	5.6	5.8
G167.0	6.0	5.7	7.1	6.1	5.9	5.8	5.6	5.9	5.8	5.8
G168.0	6.1	5.9	7.0	6.0	6.0	5.9	5.8	5.9	5.8	6.0
G169.0	6.0	6.2	7.0	6.0	5.9	5.6	5.7	5.9	6.1	6.0
G170.0	6.1	6.1	7.0	6.3	5.8	5.9	5.9	5.9	5.9	5.9
G171.0	6.0	5.8	7.0	6.0	5.7	5.5	5.8	6.0	6.0	6.1
G172.0	5.9	6.1	6.9	6.0	5.9	6.0	5.9	6.1	6.1	6.0
G173.0	5.9	6.0	6.8	6.2	5.9	5.9	5.6	6.4	6.1	5.8
G174.0	6.0	6.0	7.1	6.3	6.0	5.9	5.9	6.1	5.9	6.0
G175.0	6.2	6.1	6.9	6.1	6.0	5.9	5.9	6.1	5.8	6.1
G176.0	6.1	6.0	6.7	6.1	5.9	6.0	5.9	6.2	6.0	6.0
G177.0	5.8	6.1	7.0	6.1	6.1	5.9	5.8	6.2	5.8	6.0
G178.0	5.8	6.1	6.9	5.8	6.2	5.8	5.9	5.9	6.0	6.1
G179.0	5.9	6.3	7.0	6.2	6.2	5.8	5.9	6.1	5.9	6.0
G180.0	5.9	5.9	7.0	6.2	6.0	5.9	6.1	6.2	6.3	6.0

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	1558.4	1558.4	1558.4	1558.4	1558.4	1558.4	1558.4			
G1.0	1560.7	1558.6	1556.1	1553.9	1554.8	1556.0	1553.3			
G2.0	1564.0	1561.4	1557.3	1549.7	1551.0	1552.2	1548.5			
G3.0	1566.3	1564.7	1556.8	1549.3	1548.7	1550.9	1543.5			
G4.0	1572.0	1565.1	1554.6	1545.1	1551.2	1554.9	1542.2			
G5.0	1578.1	1564.4	1551.6	1541.6	1555.0	1559.7	1542.8			
G6.0	1583.5	1561.6	1546.8	1540.3	1555.7	1562.8	1546.2			
G7.0	1582.5	1563.8	1541.4	1537.9	1556.9	1563.4	1551.4			
G8.0	1575.8	1562.4	1535.5	1535.9	1553.6	1565.5	1552.8			
G9.0	1567.5	1561.4	1530.6	1530.1	1553.8	1565.9	1552.3			
G10.0	1563.6	1563.4	1527.1	1525.6	1552.2	1567.6	1551.1			
G11.0	1558.1	1563.0	1521.1	1522.0	1553.4	1564.7	1551.4			
G12.0	1551.1	1560.6	1515.4	1516.2	1553.3	1559.9	1547.7			
G13.0	1542.6	1560.0	1510.5	1509.8	1550.6	1553.1	1543.6			
G14.0	1538.0	1557.3	1505.5	1504.1	1549.1	1549.2	1542.2			
G15.0	1537.0	1558.8	1502.3	1502.4	1545.0	1542.9	1538.3			
G16.0	1538.7	1557.3	1500.5	1501.4	1538.5	1530.8	1530.0			
G17.0	1537.4	1555.1	1503.7	1503.0	1530.9	1514.1	1520.7			
G18.0	1534.5	1548.3	1506.5	1503.1	1524.9	1502.4	1506.7			
G19.0	1531.6	1545.7	1513.8	1505.1	1521.6	1491.3	1490.9			
G20.0	1531.8	1543.5	1519.7	1505.6	1518.3	1483.2	1473.8			
G21.0	1536.0	1544.2	1522.6	1503.8	1513.8	1480.7	1464.5			
G22.0	1540.8	1546.3	1527.1	1506.5	1506.3	1481.4	1459.5			
G23.0	1546.9	1545.7	1533.3	1510.2	1492.6	1479.7	1459.5			
G24.0	1554.8	1546.6	1540.4	1514.3	1481.6	1481.6	1459.9			
G25.0	1560.6	1552.8	1550.1	1522.1	1472.8	1480.6	1455.8			
G26.0	1564.9	1561.1	1553.4	1535.3	1468.7	1476.0	1451.5			
G27.0	1567.8	1566.8	1550.6	1545.1	1463.3	1467.7	1446.6			
G28.0	1568.6	1567.4	1551.2	1550.8	1461.3	1452.7	1443.5			
G29.0	1567.4	1562.5	1554.6	1552.4	1458.0	1441.2	1439.9			
G30.0	1565.0	1558.0	1558.6	1549.7	1454.1	1429.7	1440.1			
G31.0	1563.4	1554.5	1556.5	1539.8	1451.6	1421.9	1440.5			
G32.0	1570.2	1554.1	1548.4	1531.1	1449.3	1419.7	1444.0			
G33.0	1576.4	1551.8	1548.1	1523.0	1445.3	1419.7	1443.6			
G34.0	1581.5	1556.2	1549.1	1515.3	1441.9	1418.2	1443.5			
G35.0	1587.3	1562.0	1545.6	1509.5	1443.9	1416.3	1441.1			
G36.0	1594.3	1569.1	1540.6	1505.1	1450.0	1412.9	1438.3			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	1599.9	1574.0	1537.7	1503.5	1455.3	1415.7	1438.1			
G38.0	1606.8	1575.3	1539.3	1501.7	1456.5	1419.7	1439.3			
G39.0	1608.6	1575.3	1544.1	1502.5	1457.9	1428.4	1439.4			
G40.0	1607.7	1576.0	1549.6	1502.0	1456.8	1435.4	1430.5			
G41.0	1608.8	1571.4	1553.6	1503.0	1454.5	1440.7	1414.6			
G42.0	1611.7	1572.4	1557.3	1505.0	1451.3	1438.9	1398.6			
G43.0	1614.0	1572.9	1563.2	1510.2	1446.6	1433.6	1380.8			
G44.0	1614.7	1573.4	1570.4	1511.6	1444.1	1421.4	1366.0			
G45.0	1617.2	1576.9	1573.7	1512.8	1444.2	1411.6	1360.0			
G46.0	1615.5	1580.0	1570.3	1511.0	1442.0	1404.6	1359.6			
G47.0	1606.6	1584.5	1564.8	1509.6	1440.8	1399.6	1369.2			
G48.0	1602.4	1584.1	1553.6	1507.4	1437.0	1400.8	1387.7			
G49.0	1599.5	1581.0	1540.2	1502.6	1433.1	1403.0	1411.2			
G50.0	1596.0	1572.1	1525.3	1492.8	1431.9	1408.7	1431.9			
G51.0	1587.3	1558.7	1509.6	1479.8	1428.4	1411.5	1452.3			
G52.0	1577.0	1539.7	1492.0	1465.3	1428.3	1412.6	1472.4			
G53.0	1567.2	1522.1	1474.3	1447.3	1425.5	1418.7	1489.0			
G54.0	1560.4	1501.3	1452.9	1427.1	1426.8	1422.8	1500.9			
G55.0	1554.2	1482.6	1432.5	1407.0	1426.3	1427.0	1501.7			
G56.0	1545.6	1466.3	1407.9	1389.3	1421.9	1425.3	1488.8			
G57.0	1533.7	1448.9	1388.8	1371.4	1413.5	1417.0	1461.8			
G58.0	1520.3	1428.1	1371.2	1353.8	1401.3	1399.1	1428.2			
G59.0	1504.8	1405.4	1349.3	1336.9	1384.8	1376.0	1391.6			
G60.0	1481.6	1379.3	1324.2	1318.7	1366.9	1350.1	1355.3			
G61.0	1452.9	1354.7	1303.9	1302.4	1349.8	1328.1	1323.8			
G62.0	1425.6	1330.6	1285.7	1284.4	1328.8	1308.3	1299.8			
G63.0	1396.3	1307.7	1266.4	1266.0	1308.7	1290.0	1279.8			
G64.0	1360.6	1282.3	1240.2	1247.1	1289.7	1270.1	1262.8			
G65.0	1324.8	1256.8	1220.5	1229.0	1263.9	1249.3	1248.3			
G66.0	1290.8	1231.7	1196.8	1208.1	1234.8	1229.3	1227.9			
G67.0	1260.9	1207.1	1172.4	1183.6	1205.7	1205.2	1212.0			
G68.0	1227.3	1180.1	1150.9	1159.5	1178.7	1176.1	1191.1			
G69.0	1193.3	1150.8	1123.4	1132.9	1143.7	1150.1	1165.8			
G70.0	1160.7	1122.0	1093.7	1106.9	1114.2	1125.8	1147.3			
G71.0	1126.1	1091.3	1062.8	1078.4	1083.6	1099.4	1129.4			
G72.0	1086.1	1053.9	1024.3	1046.5	1043.6	1068.0	1102.9			
G73.0	1049.4	1014.2	978.7	1008.5	1005.6	1040.5	1077.4			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	1008.8	971.5	928.5	970.3	969.3	1003.5	1052.1			
G75.0	964.4	923.3	875.8	925.7	928.7	956.8	1014.9			
G76.0	918.0	872.3	818.2	875.0	881.5	906.4	961.0			
G77.0	867.2	817.1	760.5	820.0	827.6	848.9	906.0			
G78.0	813.4	756.9	698.3	758.9	770.3	781.2	845.8			
G79.0	756.1	695.7	635.4	695.5	714.0	708.6	782.7			
G80.0	699.3	632.3	568.2	624.5	654.9	637.9	714.4			
G81.0	639.4	569.0	503.8	555.4	589.9	562.3	646.7			
G82.0	575.8	501.7	443.4	485.8	527.7	484.6	571.2			
G83.0	516.4	441.6	383.8	418.3	466.0	417.2	501.3			
G84.0	455.1	382.9	332.1	359.6	410.1	354.1	435.5			
G85.0	395.2	329.6	287.0	304.8	353.9	298.6	374.6			
G86.0	343.5	283.0	247.2	259.0	305.8	253.0	321.2			
G87.0	295.7	242.7	211.4	219.1	262.3	215.2	274.8			
G88.0	253.0	207.7	182.9	188.6	224.0	183.7	235.3			
G89.0	218.8	181.3	160.7	164.7	192.8	161.1	200.8			
G90.0	189.4	158.3	142.4	145.3	169.9	143.2	173.5			
G91.0	166.0	142.4	129.3	132.1	150.8	130.6	152.9			
G92.0	149.9	129.3	119.2	121.7	136.0	119.6	136.8			
G93.0	136.0	119.4	111.2	112.8	123.3	111.7	124.6			
G94.0	124.0	110.6	104.3	105.6	113.5	104.5	115.6			
G95.0	113.2	103.8	99.6	100.1	105.6	98.6	107.9			
G96.0	105.4	97.9	95.1	95.5	98.6	95.0	102.2			
G97.0	99.0	93.5	92.5	91.5	93.7	90.9	97.6			
G98.0	93.6	90.1	90.5	88.7	89.0	88.3	94.2			
G99.0	89.0	86.9	88.8	86.3	85.3	86.1	91.9			
G100.0	85.1	84.5	87.3	84.2	82.0	84.3	89.8			
G101.0	82.0	82.1	86.8	82.7	79.3	82.5	89.7			
G102.0	78.9	80.5	85.7	81.7	77.4	81.6	88.5			
G103.0	76.7	79.0	85.1	79.6	74.9	80.2	87.7			
G104.0	74.5	77.6	84.0	78.2	72.9	78.9	87.1			
G105.0	72.0	76.2	83.3	77.3	70.9	77.8	86.3			
G106.0	70.0	74.4	82.2	75.5	69.2	76.2	85.6			
G107.0	68.1	72.9	81.9	74.0	67.2	74.7	84.9			
G108.0	65.9	71.4	80.4	72.5	65.1	73.0	84.0			
G109.0	64.3	69.6	79.2	70.7	63.4	71.1	82.7			
G110.0	62.5	68.0	77.9	68.9	61.5	69.3	81.2			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	60.7	66.4	65.5	67.2	59.9	67.5	80.3			
G112.0	58.9	64.6	49.4	65.5	57.7	65.8	78.7			
G113.0	57.2	62.8	44.5	63.8	56.1	63.8	77.1			
G114.0	54.8	61.3	42.5	62.1	54.3	61.9	75.2			
G115.0	54.2	59.7	41.8	60.5	52.9	60.1	73.3			
G116.0	52.6	58.0	40.8	58.9	51.1	58.4	71.2			
G117.0	51.2	56.1	40.2	56.9	50.1	56.3	69.3			
G118.0	49.6	54.2	39.1	55.1	48.7	54.3	67.5			
G119.0	48.6	53.0	38.3	53.3	47.0	52.7	65.5			
G120.0	47.0	50.9	37.0	51.4	45.6	50.9	63.5			
G121.0	45.6	49.3	36.1	49.6	44.0	49.1	61.5			
G122.0	44.1	47.5	35.3	47.8	42.4	47.3	59.5			
G123.0	42.4	45.5	34.1	46.0	40.9	45.5	57.4			
G124.0	41.0	43.8	32.9	44.4	39.4	43.7	55.3			
G125.0	39.5	42.1	31.5	42.2	37.8	41.9	53.3			
G126.0	38.0	40.3	30.5	40.3	36.1	40.1	51.1			
G127.0	36.3	38.3	29.5	38.7	34.4	38.3	49.3			
G128.0	34.7	36.6	28.1	37.1	33.0	36.3	47.3			
G129.0	32.9	35.1	27.1	35.2	31.3	34.7	41.2			
G130.0	31.9	33.2	26.3	33.5	29.8	32.9	33.6			
G131.0	30.2	31.8	25.0	31.7	28.2	31.5	28.6			
G132.0	28.7	29.9	24.1	30.1	26.6	30.1	26.0			
G133.0	26.9	28.3	22.9	28.3	24.8	28.5	24.7			
G134.0	25.4	26.9	22.3	27.0	23.2	27.0	23.7			
G135.0	23.7	25.5	21.2	25.4	22.0	25.6	22.4			
G136.0	22.0	23.8	20.0	23.8	20.5	24.3	21.6			
G137.0	20.5	22.5	19.1	22.4	19.0	22.9	20.8			
G138.0	18.9	21.5	18.1	21.1	17.8	21.6	19.8			
G139.0	17.5	20.1	17.4	19.9	16.0	20.5	18.7			
G140.0	16.2	19.0	16.4	18.9	15.1	19.2	17.9			
G141.0	14.9	18.0	15.8	17.7	13.6	18.3	17.1			
G142.0	14.0	16.7	15.0	16.2	12.4	17.1	16.4			
G143.0	12.6	15.6	14.4	15.1	11.5	16.0	15.8			
G144.0	11.6	14.4	13.7	13.9	10.4	14.8	15.1			
G145.0	10.7	13.2	12.9	13.2	9.6	14.1	14.4			
G146.0	9.8	12.4	12.0	11.7	8.5	12.9	13.6			
G147.0	9.1	11.4	11.3	11.1	8.1	12.1	12.9			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	8.4	10.5	10.6	10.3	7.4	11.2	11.7			
G149.0	7.6	9.6	9.8	9.4	6.7	10.5	11.2			
G150.0	7.5	9.0	9.3	8.5	6.4	9.4	10.5			
G151.0	6.7	8.2	8.6	8.1	5.9	8.7	9.5			
G152.0	6.8	7.7	8.3	7.5	5.9	8.3	9.1			
G153.0	6.9	7.2	7.5	7.0	5.8	7.9	8.5			
G154.0	6.6	6.9	7.1	6.6	5.8	7.1	7.9			
G155.0	6.6	6.5	6.6	6.2	6.1	6.9	7.4			
G156.0	6.8	5.9	6.3	6.0	5.8	6.7	7.1			
G157.0	6.7	5.9	5.8	5.7	5.8	6.4	6.7			
G158.0	6.9	5.7	5.7	5.9	5.8	6.2	6.1			
G159.0	6.9	5.7	5.9	5.6	5.6	6.0	6.3			
G160.0	6.6	6.0	5.9	6.0	6.1	6.1	5.9			
G161.0	6.4	5.6	5.7	5.8	6.0	6.1	6.1			
G162.0	7.0	5.9	5.8	5.9	6.1	5.9	6.0			
G163.0	6.8	6.0	5.9	5.9	6.1	6.2	5.9			
G164.0	6.8	5.9	6.0	5.7	6.1	6.1	5.8			
G165.0	6.8	5.9	6.1	5.6	5.8	6.1	5.8			
G166.0	6.8	6.0	6.0	6.0	5.9	6.1	5.9			
G167.0	6.8	5.9	6.0	5.8	5.8	6.1	6.0			
G168.0	7.1	6.0	5.9	5.7	5.9	5.9	6.1			
G169.0	6.8	6.1	5.9	5.6	6.0	6.2	6.0			
G170.0	6.7	6.0	5.9	5.8	5.9	6.1	6.1			
G171.0	6.9	6.2	6.1	5.9	5.9	6.1	6.0			
G172.0	6.8	6.2	6.0	5.7	5.9	6.1	5.9			
G173.0	7.0	6.2	5.9	5.9	6.1	6.1	5.9			
G174.0	6.9	6.1	6.1	5.7	6.1	5.9	6.0			
G175.0	7.0	6.3	6.0	5.9	5.9	6.2	6.2			
G176.0	7.0	6.2	6.1	5.8	5.9	6.2	6.1			
G177.0	6.9	5.9	6.2	5.8	6.1	6.1	5.8			
G178.0	7.0	6.0	6.2	5.9	5.9	6.1	5.8			
G179.0	7.1	6.1	5.9	5.7	6.1	6.1	5.9			
G180.0	7.2	6.2	6.0	5.7	6.1	6.0	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: