

Report No.:

Test Time: 2026/6/3 星星星 11:49

Luminaire Property

Luminaire Manufacturer: AMERICANLITE

Voltage: 119.6 V

Power: 40.59 W

Current: 0.340 A

Power Factor: 0.997

Photometric Results

CIE Class: Direct

Measurement Flux: 5448.8 lm

Downward Ratio: 96%

Horizontal Diffuse Angle(10%,50%): H179.2, H151.1

Vertical Diffuse Angle(10%,50%): V180, V151.7

Luminaire Efficacy Rating (LER): 134.29

Max. Intensity: 1194.32 cd

S/MH(C0/C180): 1.68

Total Rated Lamp Lumens: 5448.8 lm

Efficiency: 100%

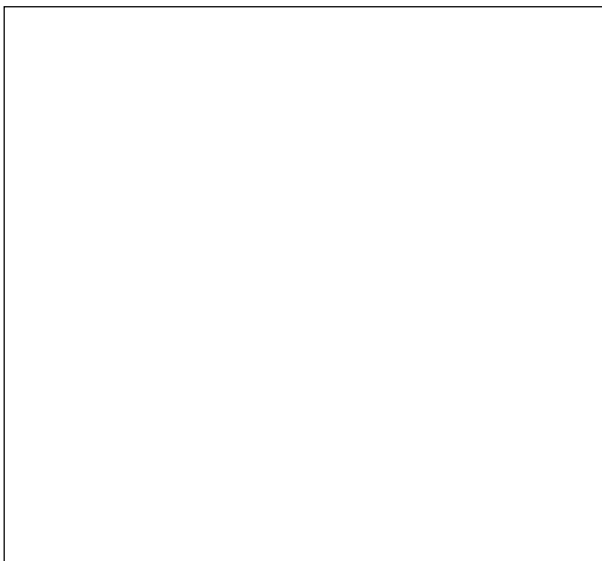
Upward Ratio: 4%

Central Intensity: 980.75 cd

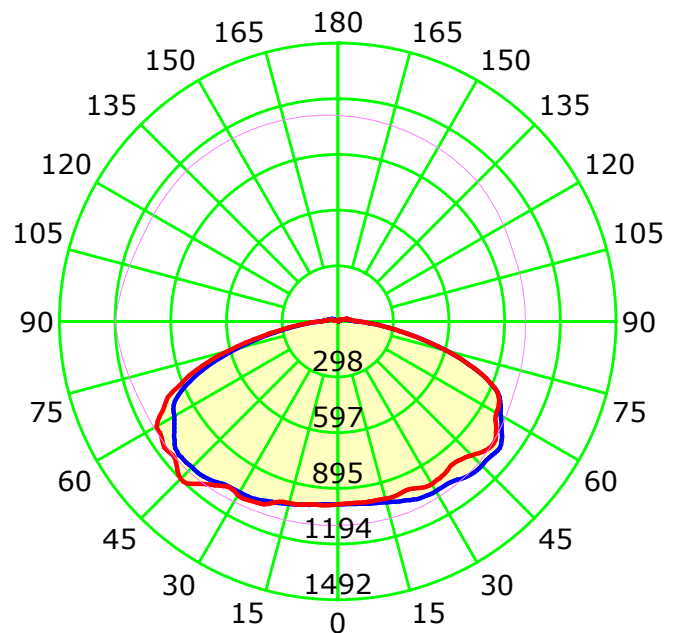
Pos of Max. Intensity: H270 V44

S/MH(C90/C270): 1.63

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 150.6°

— C0-C180 — C90-C270 — G44

C Plane (°): 0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°): 0.0-180.0: 1.0

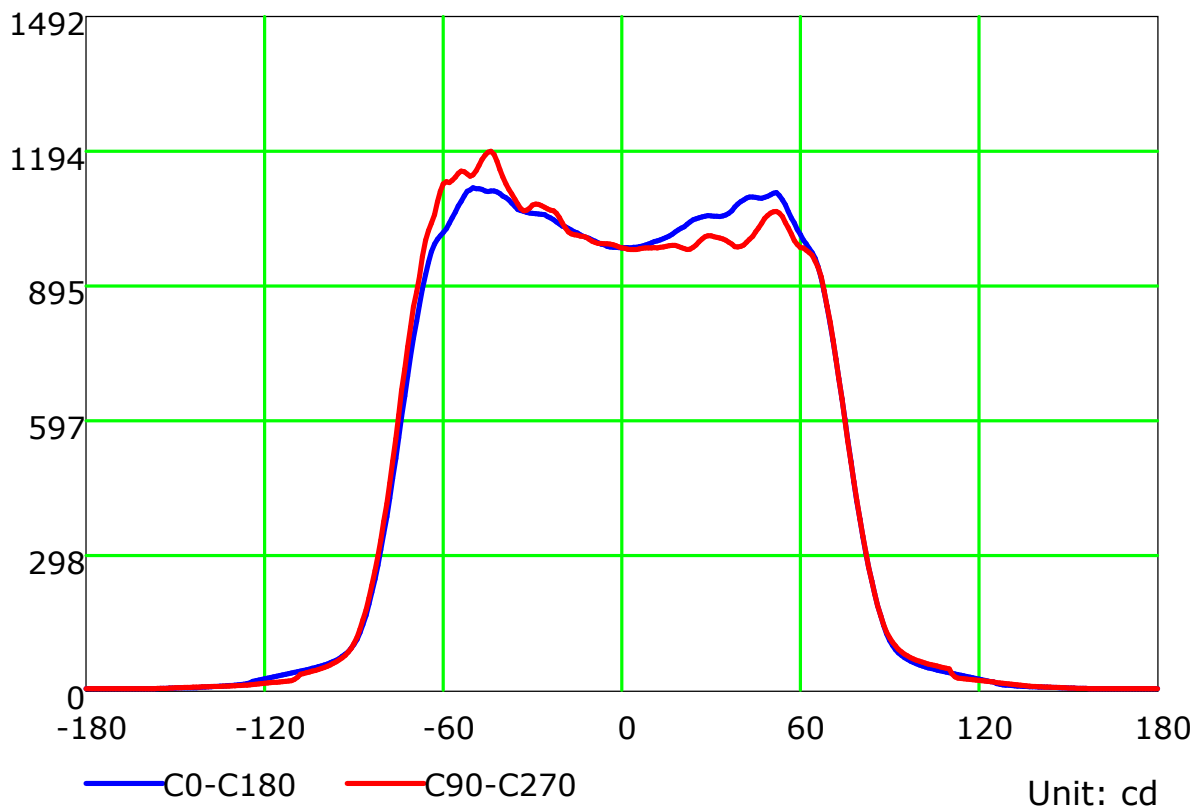
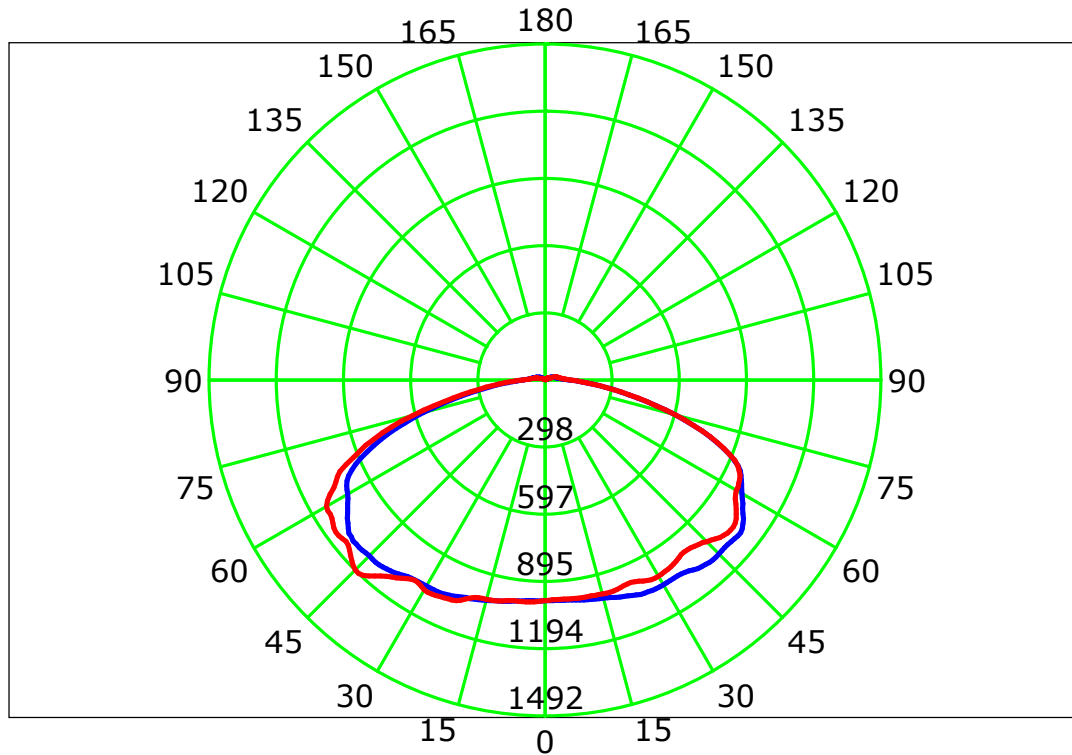
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Luminous Intensity Distribution Curve



Unit: 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

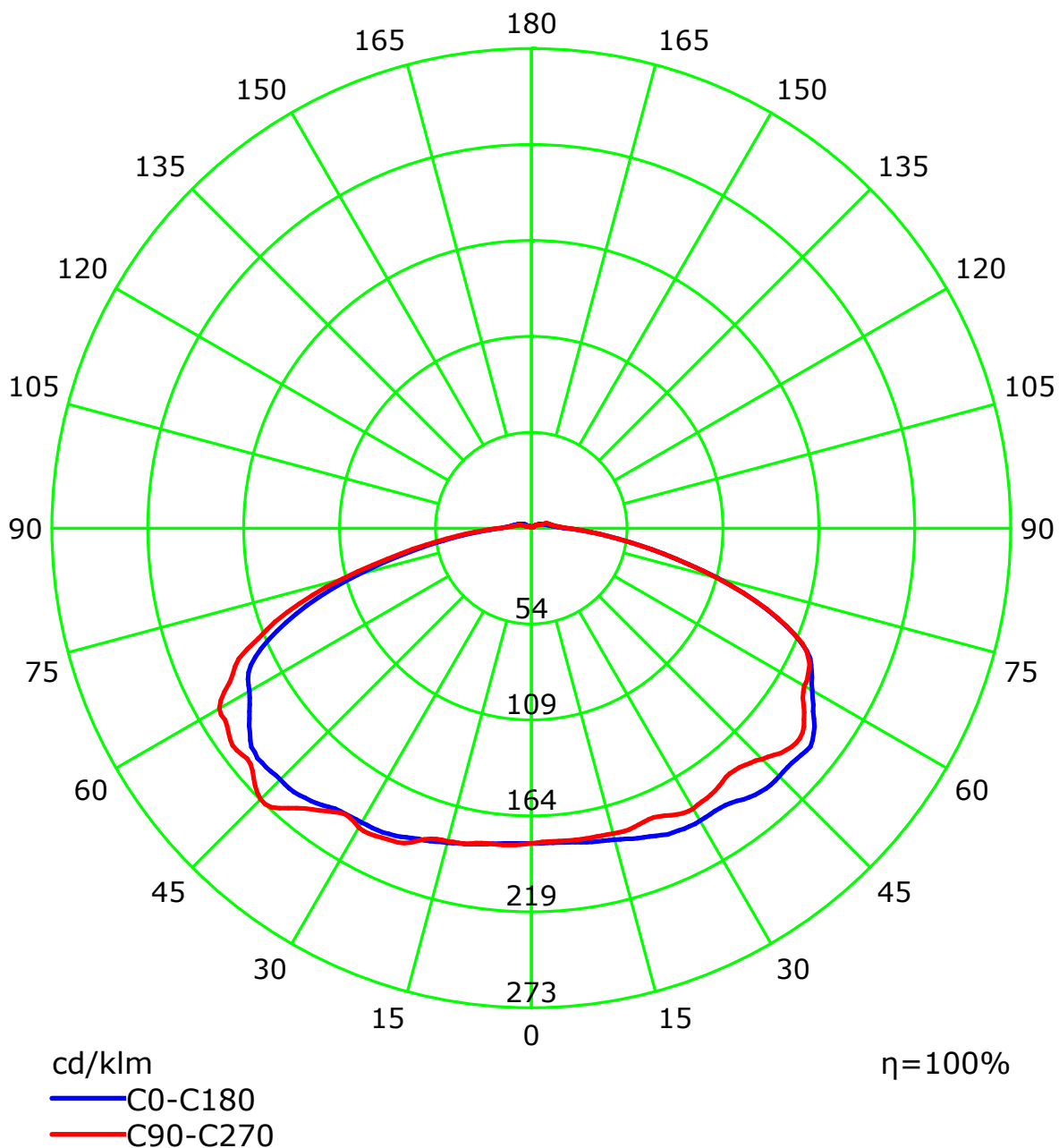
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Luminous Intensity Distribution Curve(cd/klm)



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

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

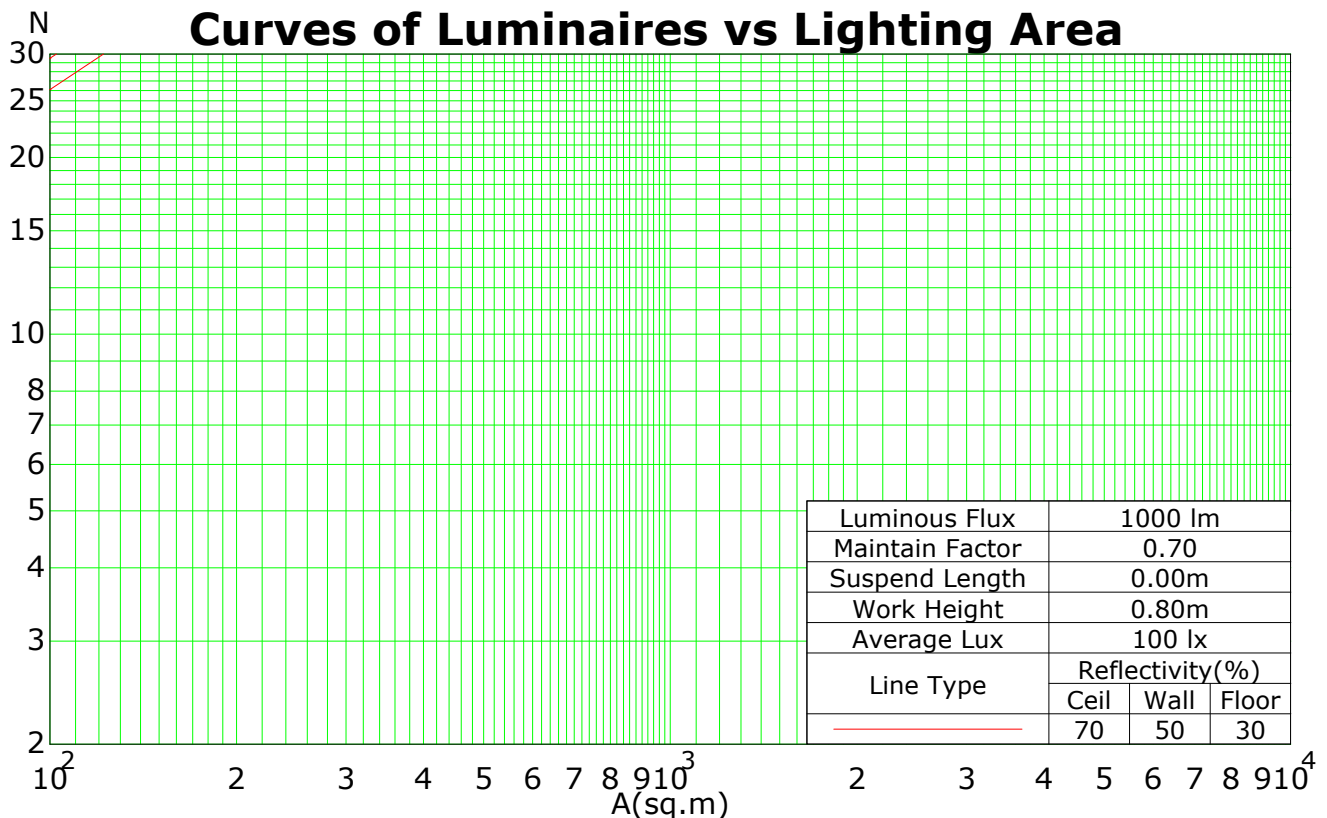
Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	118	118	118	118	115	115	115	115	109	109	109	104	104	104	99	99	99	96
1	105	99	93	88	102	96	91	87	91	87	83	86	83	80	82	79	77	74
2	93	83	75	68	90	81	73	67	77	70	65	73	67	63	69	65	61	58
3	84	71	62	54	81	69	60	53	66	58	52	62	56	50	59	54	49	46
4	76	62	52	44	73	60	51	43	57	49	42	54	47	41	51	45	40	38
5	69	54	44	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	29	41	34	29	26
7	58	43	33	27	56	42	33	26	40	32	26	38	31	25	37	30	25	23
8	54	39	30	23	52	38	29	23	36	28	23	35	28	22	33	27	22	20
9	50	36	27	21	48	35	26	20	33	25	20	32	25	20	31	24	19	17
10	47	33	24	18	45	32	24	18	31	23	18	29	22	18	28	22	17	15

Spacing Criteria (0-180): 1.68

Spacing Criteria (90-270): 1.63

Spacing Criteria (Diagonal): 1.86



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

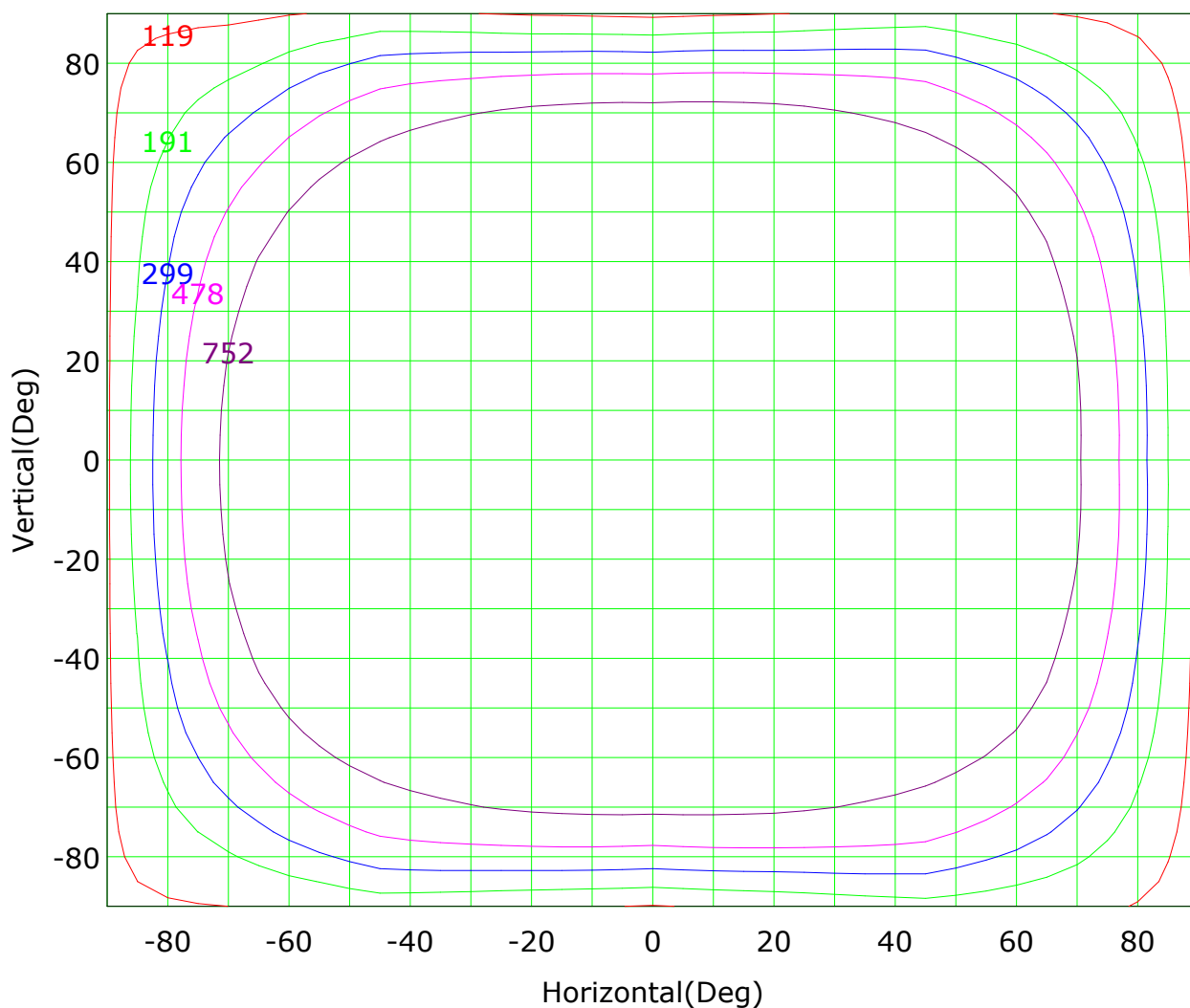
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 1194 cd

(10%): 119 cd	(16%): 191 cd
(25%): 299 cd	(40%): 478 cd
(63%): 752 cd	(100%): 1194 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

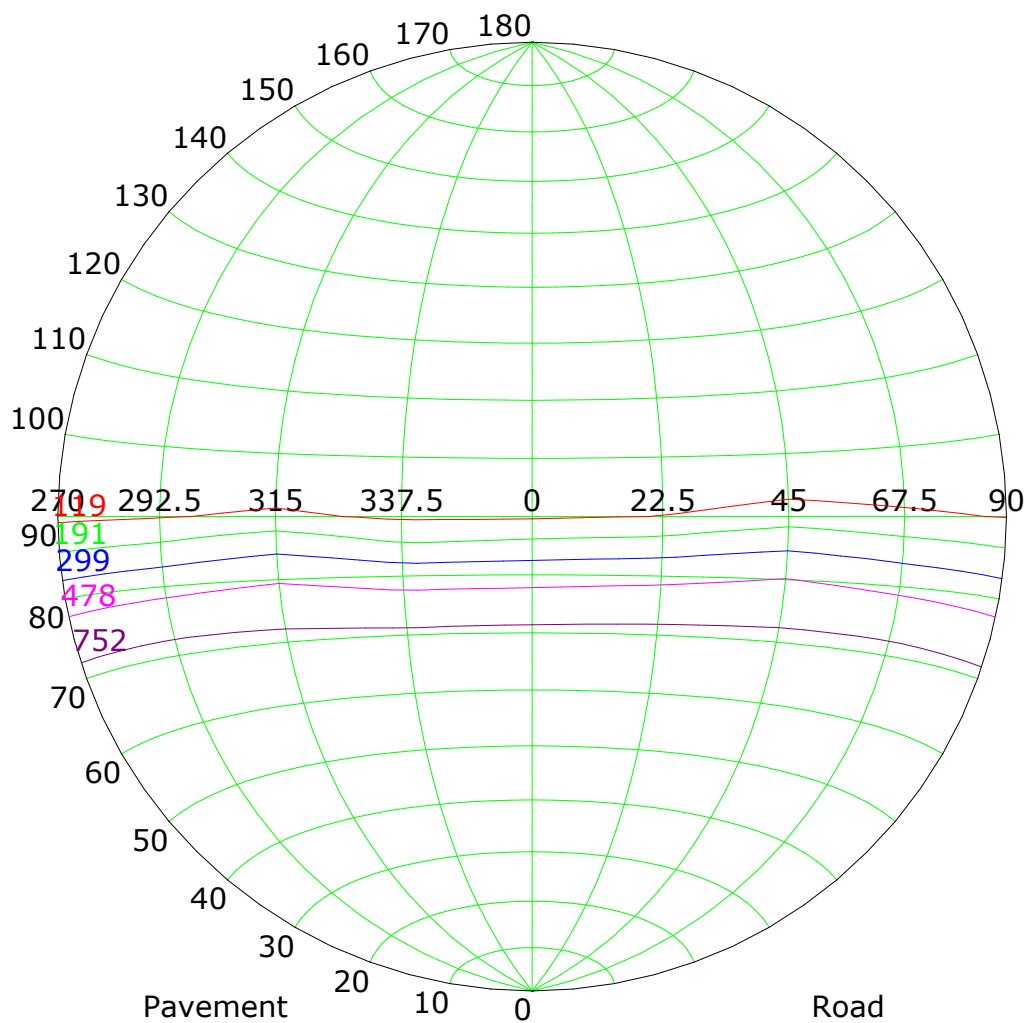
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1194 cd

(10%): 119 cd	(16%): 191 cd
(25%): 299 cd	(40%): 478 cd
(63%): 752 cd	(100%): 1194 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

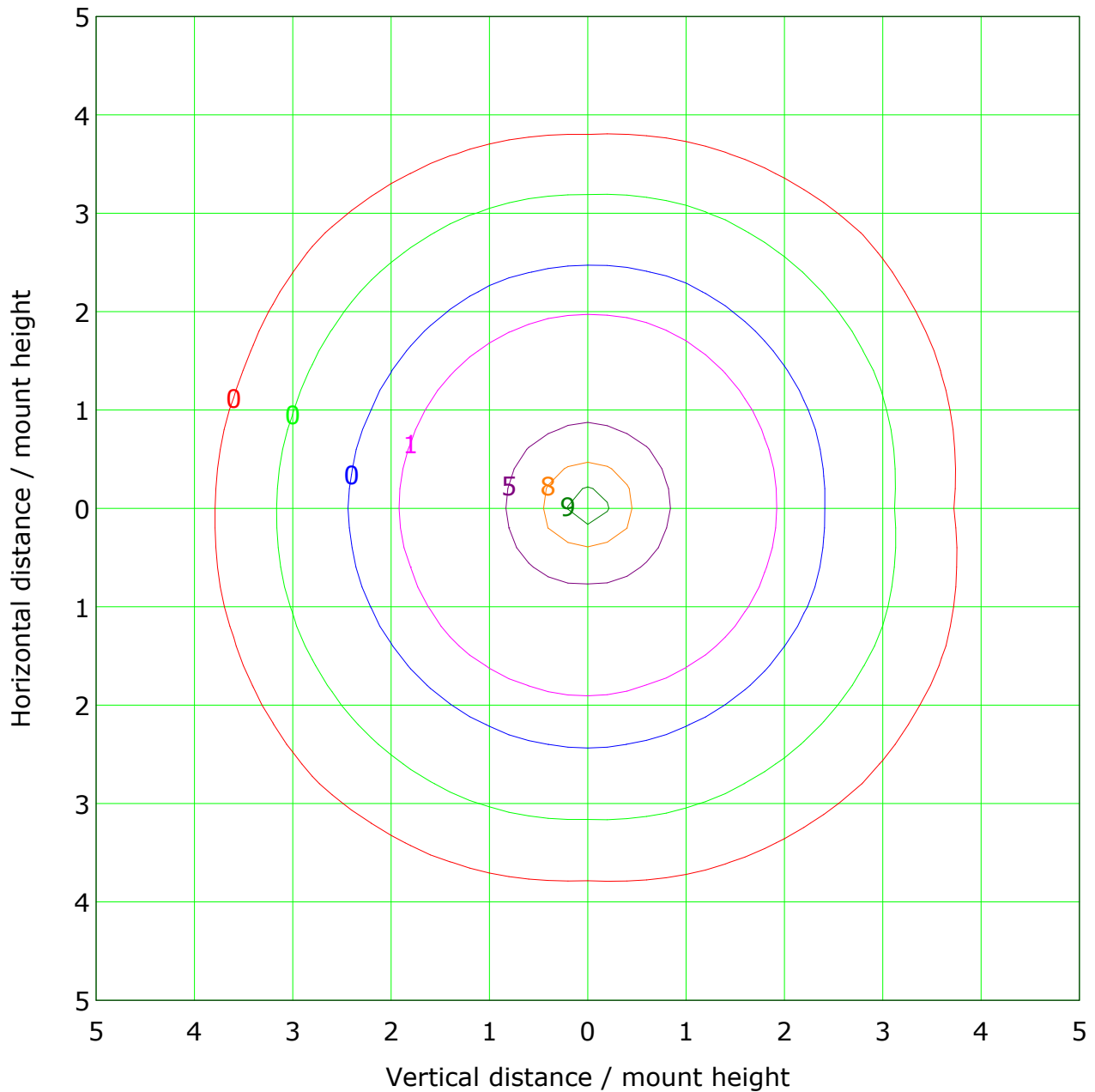
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 9.8 lx	
(1%):	0.1 lx	(2%):	0.2 lx
(5%):	0.5 lx	(10%):	1.0 lx
(50%):	4.9 lx	(80%):	7.9 lx
(95%):	9.4 lx	(100%):	9.8 lx

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

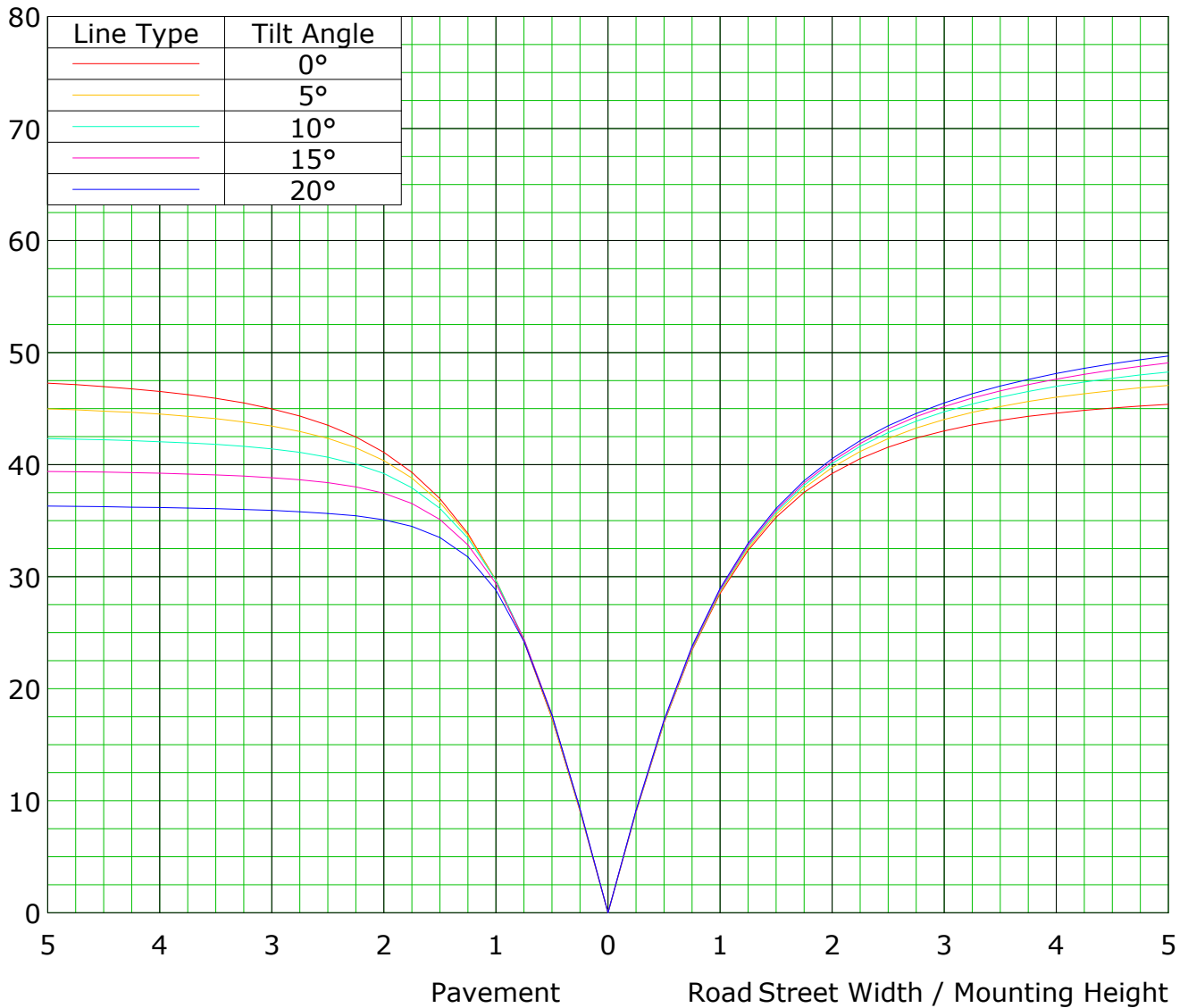
Distance: 8.190 m

Humidity:

Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

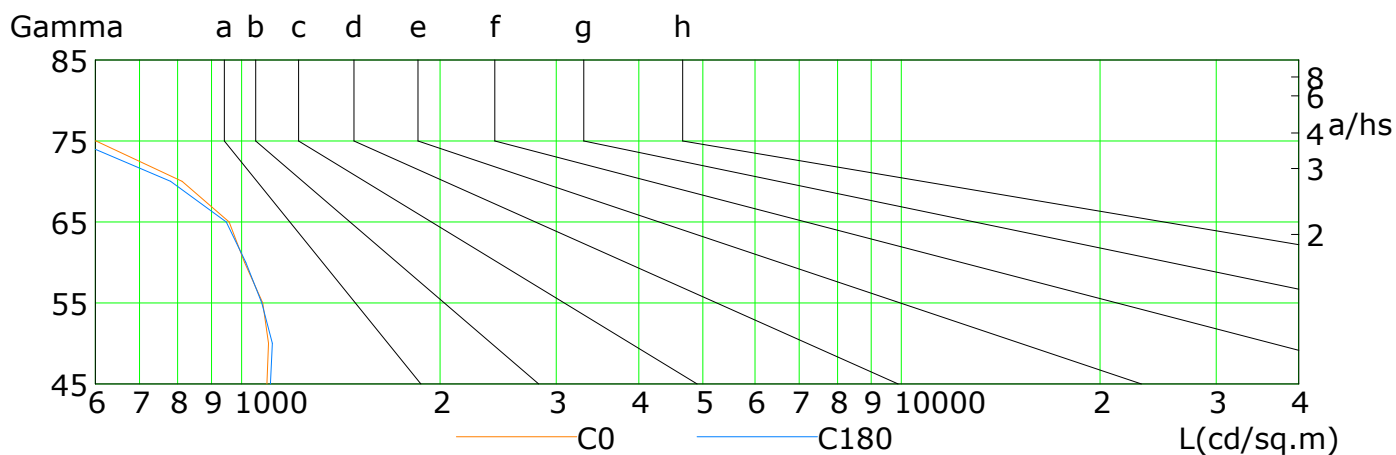
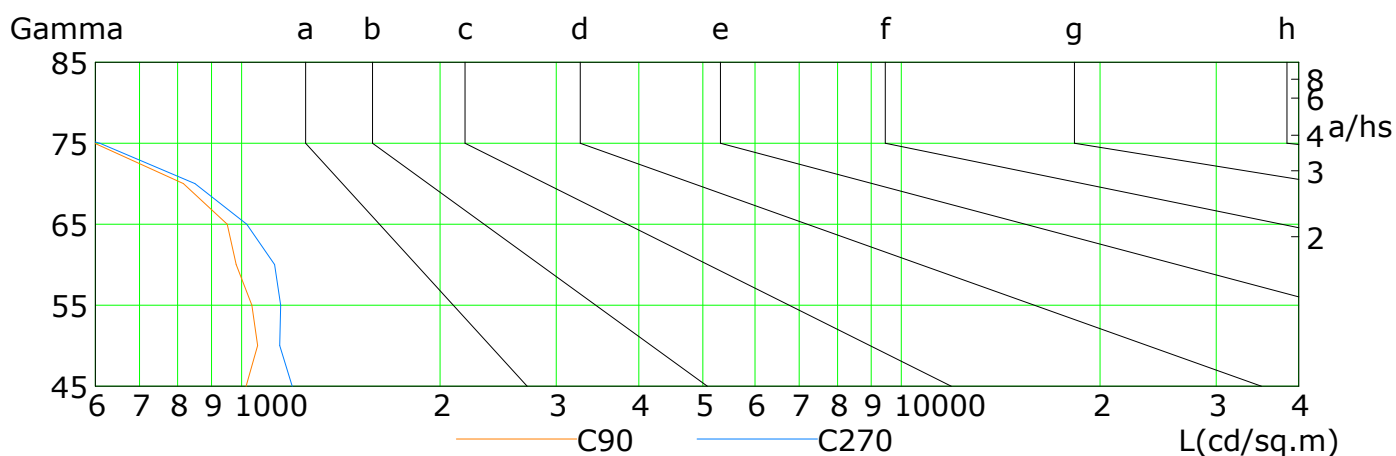
Humidity:

Inspector:

Lum Limit Curve

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

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	1092	1098	1076	1010	958	813	602	379	214
C90	1016	1058	1037	981	951	817	599	379	214
C180	1106	1114	1073	1014	948	780	560	347	191
C270	1193	1142	1146	1122	1019	850	610	374	204

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

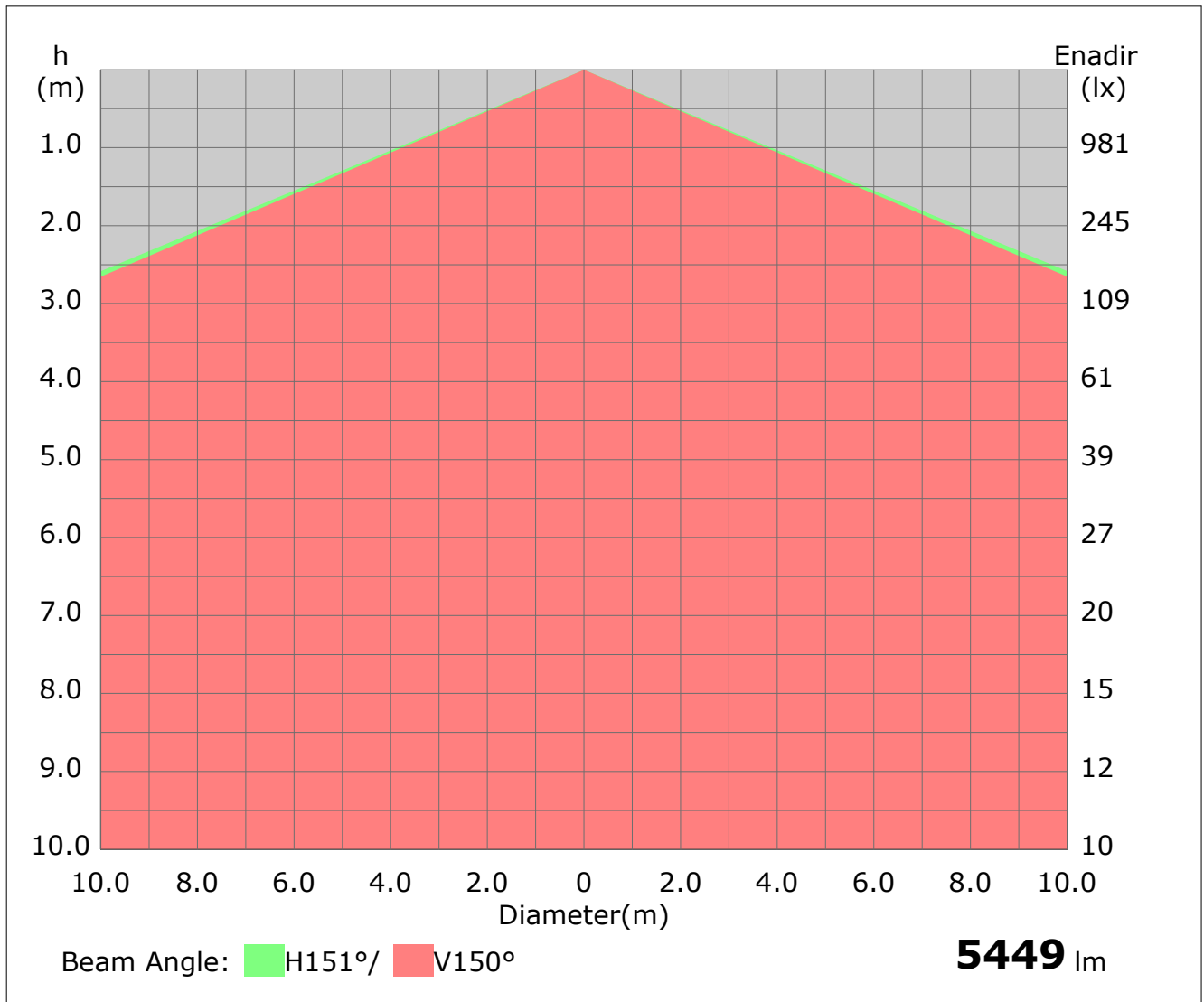
Test Device: GPM-1800B

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

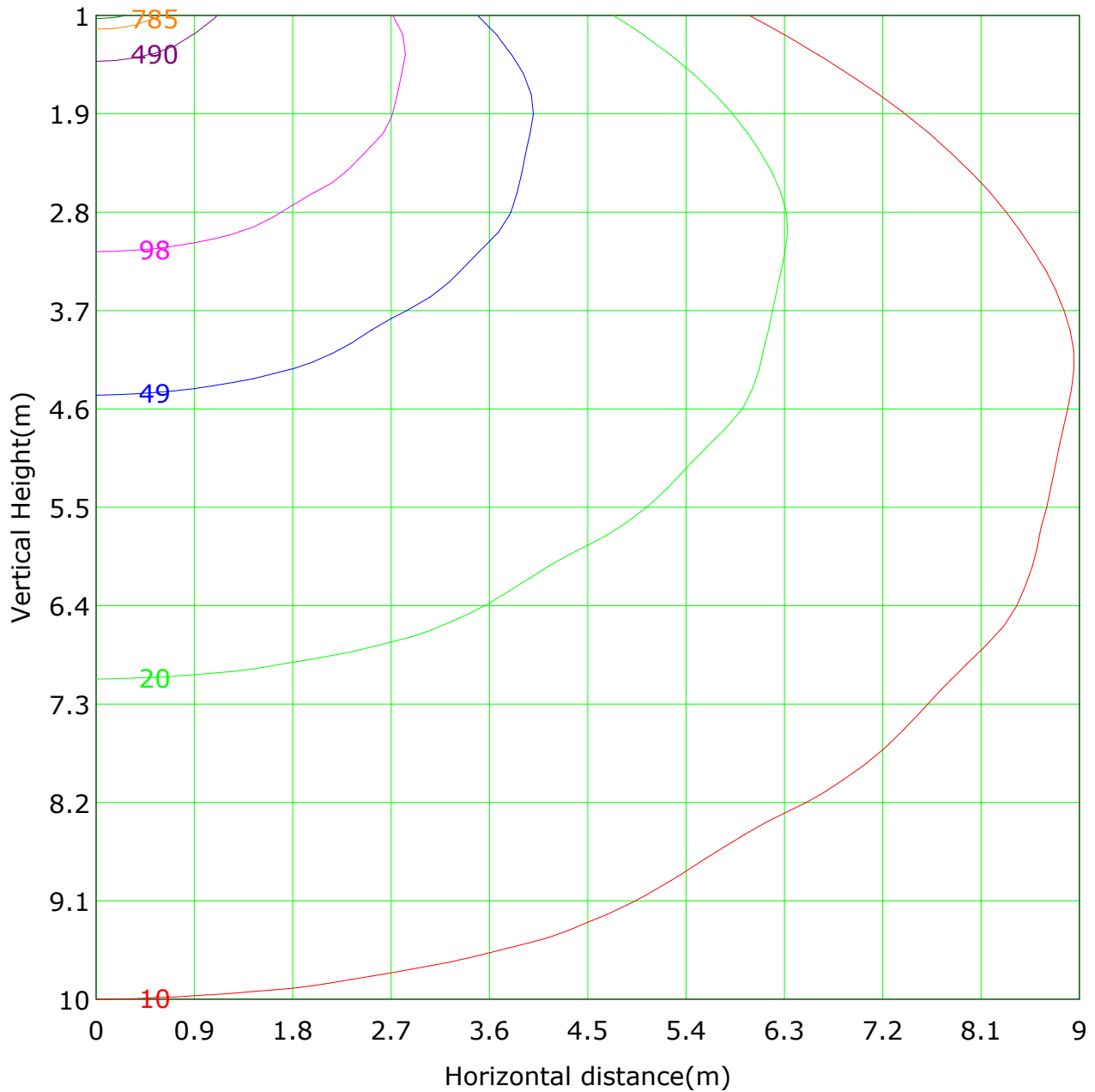
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 10.0m Max Lux: 980.8 lx

(1%): 9.8 lx	(2%): 19.6 lx
(5%): 49.0 lx	(10%): 98.1 lx
(50%): 490.4 lx	(80%): 784.6 lx
(95%): 931.7 lx	(100%): 980.8 lx

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Area Flux Table

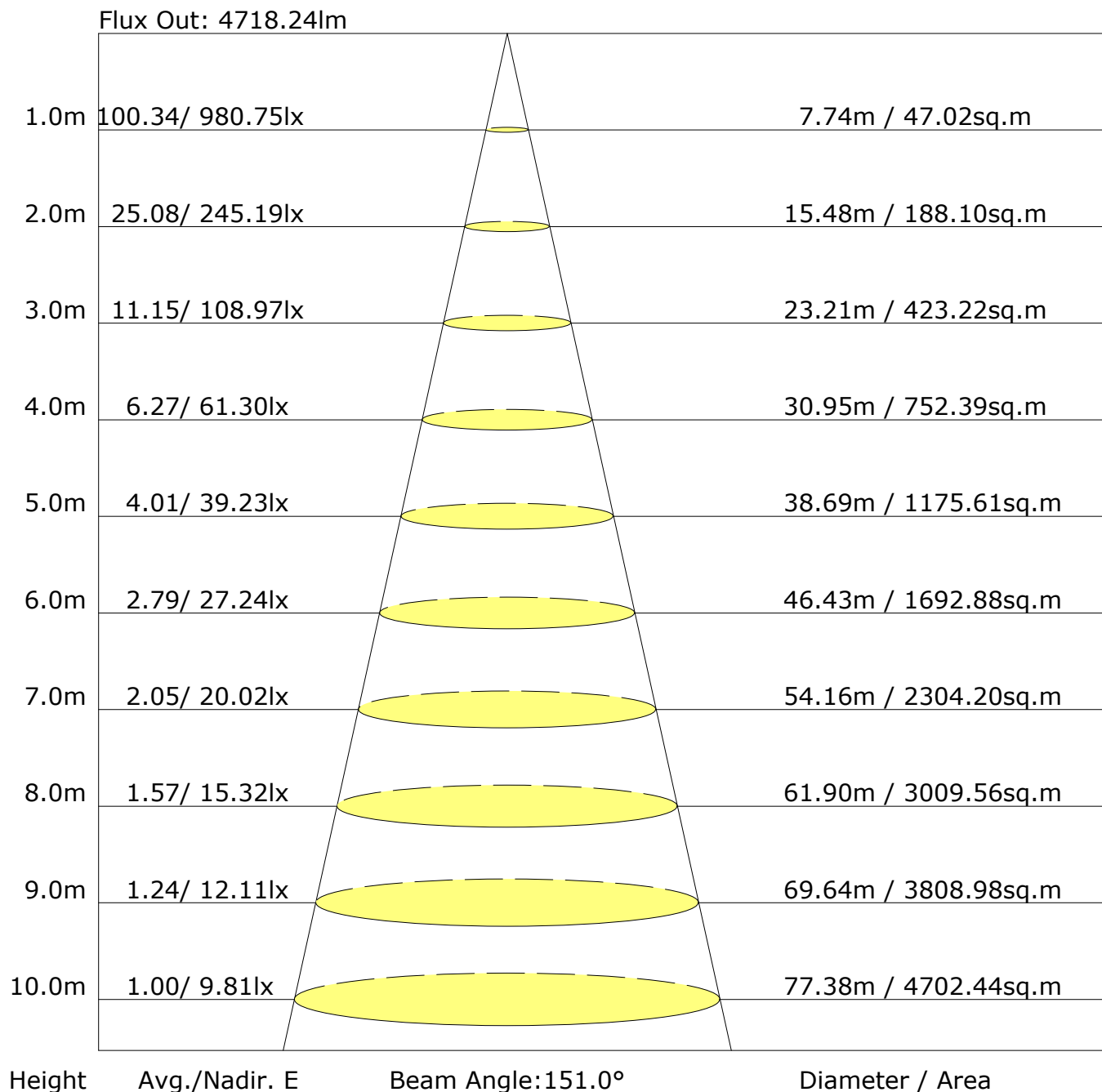
Unit: lm

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)
	0.3	1.0	2.1	3.5	5.1	6.0	6.4	6.7	6.7	6.6	6.5	6.1	5.6	4.7	3.2	1.9	1.0	0.3	73.6	71.4	
	0.3	1.5	3.6	6.9	10.9	14.0	16.5	18.2	18.7	18.6	17.7	15.8	13.1	10.1	6.3	3.2	1.4	0.4	177.0	177.0	
	0.4	2.0	5.6	10.9	16.7	21.9	26.4	29.2	30.4	30.3	28.7	25.6	21.0	15.7	10.0	5.1	2.0	0.4	282.4	282.3	
	0.5	2.7	7.7	14.5	20.9	26.4	30.3	33.0	34.4	34.3	32.6	29.8	25.8	20.2	13.6	7.1	2.6	0.5	336.8	336.8	
	0.5	3.3	9.5	16.7	23.0	28.3	32.1	34.3	35.4	35.4	34.2	31.7	27.8	22.6	16.1	9.0	3.3	0.5	363.8	363.8	
	0.6	3.9	10.7	17.9	23.9	28.6	31.4	32.6	33.2	33.2	32.6	31.2	28.3	23.6	17.5	10.5	3.9	0.6	364.1	364.1	
	0.6	4.3	11.5	18.4	24.2	28.1	30.5	31.8	32.3	32.3	31.8	30.5	27.7	23.8	18.2	11.4	4.4	0.7	362.6	362.5	
	0.6	4.5	11.9	18.7	24.1	27.4	29.7	30.7	30.8	30.8	30.7	29.6	27.1	23.8	18.5	11.9	4.7	0.7	356.3	356.3	
	0.6	4.6	12.1	18.7	23.9	26.9	29.1	30.1	30.1	30.1	30.0	29.0	26.6	23.6	18.7	12.1	4.9	0.7	351.8	351.8	
	0.6	4.6	12.0	18.6	23.7	26.6	28.9	29.6	29.8	29.8	29.5	28.8	26.4	23.5	18.6	12.1	4.9	0.7	348.8	348.8	
	0.6	4.6	11.9	18.4	23.5	26.6	28.7	29.6	29.9	29.9	29.6	28.8	26.5	23.5	18.3	11.9	4.8	0.7	347.7	347.7	
	0.6	4.3	11.4	18.0	23.3	26.6	28.7	29.6	30.0	30.1	29.7	28.9	26.8	23.3	17.7	11.4	4.5	0.7	345.7	345.7	
	0.6	4.0	10.7	17.4	22.8	26.6	28.8	29.9	30.4	30.4	30.1	29.1	26.8	22.7	17.0	10.6	4.0	0.6	342.4	342.4	
	0.5	3.5	9.6	16.3	21.9	26.1	28.8	30.1	30.9	31.0	30.3	29.0	26.3	21.7	15.9	9.4	3.4	0.6	335.4	335.3	
	0.5	2.9	8.1	14.4	20.1	24.6	27.9	30.1	31.2	31.3	30.3	28.1	24.7	19.8	13.9	7.6	2.8	0.5	318.7	318.7	
	0.4	2.2	6.1	11.3	16.5	21.0	24.5	26.8	28.2	28.2	26.9	24.4	20.7	16.0	10.6	5.5	2.1	0.4	271.9	271.8	
	0.4	1.6	4.0	7.4	11.3	14.2	16.5	18.0	18.4	18.3	17.8	16.1	13.7	10.7	6.8	3.6	1.5	0.4	180.8	180.8	
	0.3	1.2	2.4	3.9	5.6	6.5	6.9	7.1	7.0	7.0	6.9	6.6	6.0	5.1	3.5	2.1	1.1	0.3	79.4	79.1	
Flux(T)	9.1	56.8	150.9	251.9	341.5	406.5	452.1	477.6	488.0	487.3	475.8	449.1	401.1	334.0	244.4	146.3	57.2	9.7	5239		
Flux(E)	8.5	56.6	150.9	251.9	341.5	406.5	452.1	477.5	487.6	487.0	475.6	449.1	401.1	334.0	244.4	146.1	56.8	9.3		5236	
	-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:

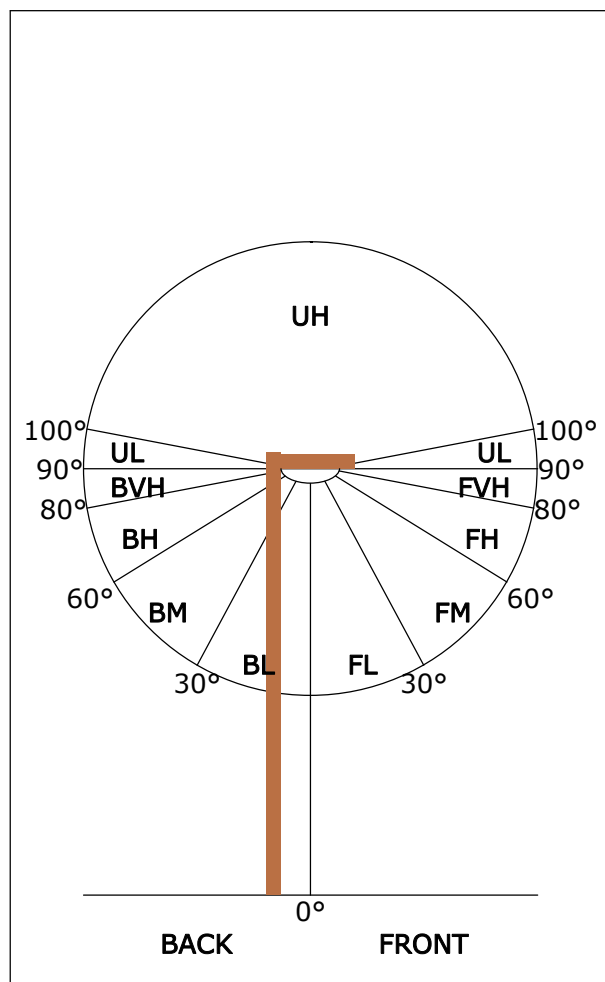
UGR Table

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 5449lm ($8\log(F/F_0) = 5.9$).

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

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

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM


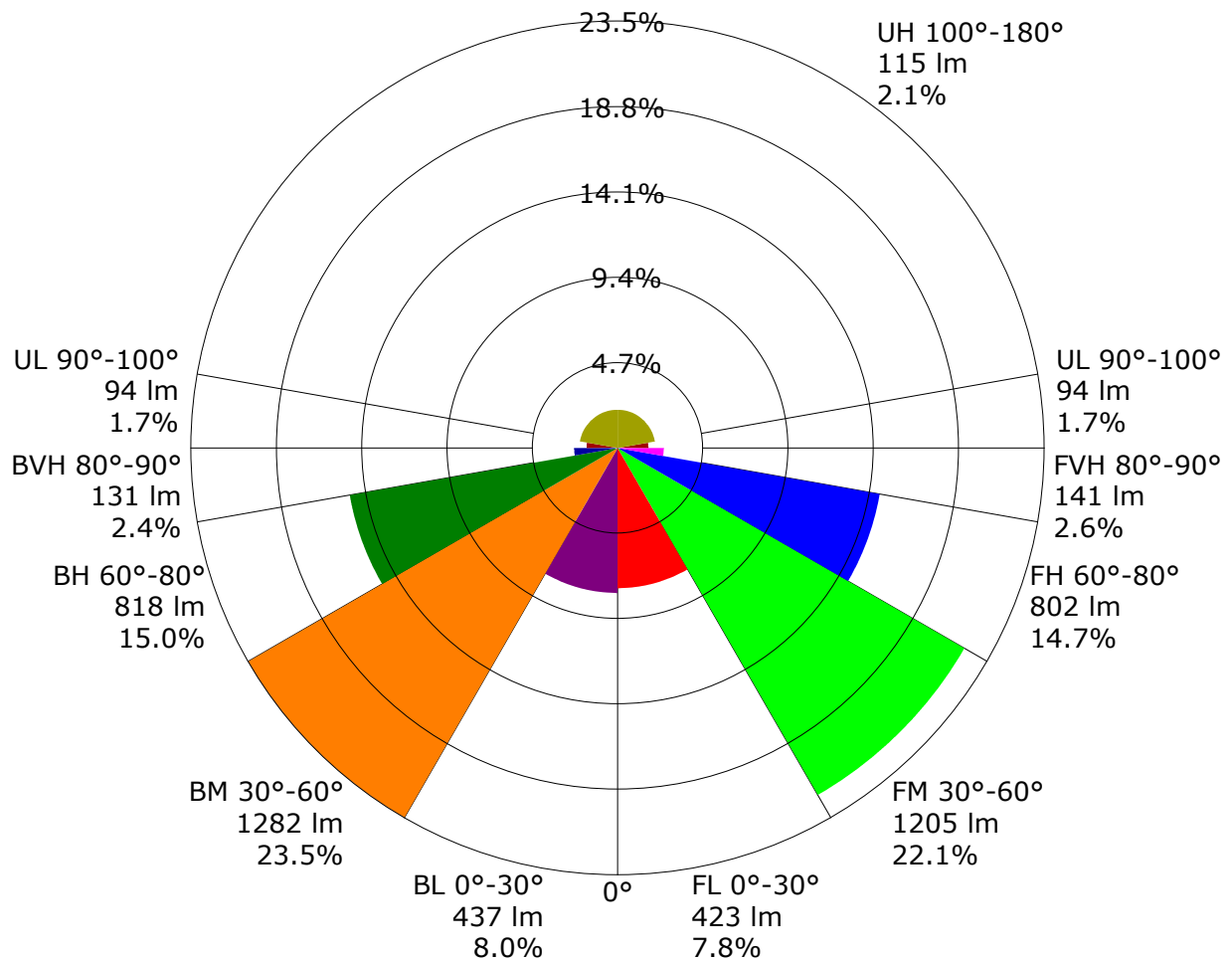
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	2571	47.2
FL (0°-30°)	423	7.8
FM (30°-60°)	1205	22.1
FH (60°-80°)	802	14.7
FVH (80°-90°)	141	2.6
BACK LIGHT	2669	49.0
BL (0°-30°)	437	8.0
BM (30°-60°)	1282	23.5
BH (60°-80°)	818	15.0
BVH (80°-90°)	131	2.4
UP LIGHT	209	3.8
UL (90°-100°)	94	1.7
UH (100°-180°)	115	2.1
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B2 U3 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B2 U3 G1

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
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Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.58	0.65	0.71	0.79	0.85	0.89	0.94	0.98	
	0.30		NA	0.49	0.57	0.63	0.72	0.78	0.83	0.89	0.93	
	0.20		NA	0.42	0.50	0.56	0.66	0.72	0.77	0.85	0.89	
0.50	0.50	0.20	NA	0.55	0.62	0.68	0.76	0.81	0.85	0.90	0.93	
	0.30		NA	0.47	0.55	0.61	0.69	0.75	0.79	0.85	0.89	
	0.20		NA	0.41	0.49	0.55	0.64	0.70	0.75	0.82	0.86	
0.30	0.50	0.20	NA	0.53	0.59	0.65	0.72	0.77	0.80	0.85	0.88	
	0.30		NA	0.46	0.53	0.59	0.67	0.72	0.76	0.82	0.85	
	0.20		NA	0.40	0.48	0.54	0.62	0.68	0.72	0.79	0.82	
0.00	0.00	0.00	NA	0.37	0.44	0.50	0.58	0.63	0.68	0.73	0.77	
Rating:41W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.94	0.82	0.72	0.58	0.49	0.42	0.33	0.28	
	0.30		NA	0.81	0.71	0.64	0.53	0.45	0.39	0.31	0.26	
	0.20		NA	0.71	0.63	0.57	0.48	0.42	0.37	0.30	0.25	
0.50	0.50	0.20	NA	0.90	0.78	0.69	0.56	0.50	0.41	0.32	0.26	
	0.30		NA	0.78	0.69	0.62	0.51	0.43	0.38	0.30	0.25	
	0.20		NA	0.69	0.62	0.56	0.47	0.40	0.36	0.29	0.24	
0.30	0.50	0.20	NA	0.87	0.75	0.66	0.53	0.45	0.39	0.30	0.25	
	0.30		NA	0.76	0.67	0.60	0.49	0.42	0.37	0.29	0.24	
	0.20		NA	0.68	0.61	0.55	0.46	0.39	0.35	0.28	0.23	
0.00	0.00	0.00	0.96	0.59	0.52	0.46	0.38	0.33	0.29	0.23	0.19	
Rating:41W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.22	0.23	0.24	0.25	0.25	0.25	0.26	0.26	
	0.30		NA	0.15	0.16	0.17	0.19	0.20	0.21	0.22	0.23	
	0.20		NA	0.09	0.11	0.12	0.14	0.15	0.17	0.18	0.20	
0.50	0.50	0.20	NA	0.21	0.22	0.23	0.24	0.24	0.24	0.25	0.25	
	0.30		NA	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	
	0.20		NA	0.09	0.11	0.12	0.14	0.15	0.16	0.18	0.19	
0.30	0.50	0.20	NA	0.21	0.22	0.22	0.23	0.23	0.23	0.24	0.24	
	0.30		NA	0.14	0.15	0.16	0.18	0.19	0.19	0.20	0.21	
	0.20		NA	0.09	0.10	0.11	0.13	0.15	0.16	0.17	0.18	
0.00	0.00	0.00	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
Rating:41W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	980.8	0.9	0.9	0.02	0.02
1.0-2.0	981.2	2.8	3.8	0.05	0.07
2.0-3.0	981.8	4.7	8.5	0.09	0.16
3.0-4.0	982.5	6.6	15.0	0.12	0.28
4.0-5.0	983.4	8.5	23.5	0.16	0.43
5.0-6.0	984.3	10.3	33.8	0.19	0.62
6.0-7.0	985.3	12.2	46.1	0.22	0.85
7.0-8.0	986.7	14.1	60.2	0.26	1.10
8.0-9.0	988.3	16.0	76.2	0.29	1.40
9.0-10.0	990.1	17.9	94.1	0.33	1.73
10.0-11.0	992.3	19.8	114.0	0.36	2.09
11.0-12.0	994.6	21.7	135.7	0.40	2.49
12.0-13.0	997.1	23.7	159.4	0.43	2.92
13.0-14.0	999.8	25.6	185.0	0.47	3.39
14.0-15.0	1002.7	27.5	212.5	0.51	3.90
15.0-16.0	1005.5	29.5	242.0	0.54	4.44
16.0-17.0	1008.3	31.4	273.4	0.58	5.02
17.0-18.0	1011.5	33.4	306.7	0.61	5.63
18.0-19.0	1015.0	35.3	342.0	0.65	6.28
19.0-20.0	1018.7	37.3	379.3	0.68	6.96
20.0-21.0	1022.4	39.3	418.6	0.72	7.68
21.0-22.0	1026.0	41.2	459.8	0.76	8.44
22.0-23.0	1029.5	43.2	503.0	0.79	9.23
23.0-24.0	1033.2	45.2	548.2	0.83	10.06
24.0-25.0	1036.5	47.1	595.3	0.87	10.93
25.0-26.0	1039.7	49.1	644.4	0.90	11.83
26.0-27.0	1042.9	51.0	695.5	0.94	12.76
27.0-28.0	1046.3	53.0	748.4	0.97	13.74
28.0-29.0	1049.9	54.9	803.4	1.01	14.74
29.0-30.0	1053.2	56.9	860.3	1.04	15.79
30.0-31.0	1055.7	58.8	919.0	1.08	16.87
31.0-32.0	1057.6	60.6	979.6	1.11	17.98
32.0-33.0	1059.2	62.4	1042.0	1.15	19.12
33.0-34.0	1060.5	64.2	1106.2	1.18	20.30
34.0-35.0	1062.4	66.0	1172.2	1.21	21.51
35.0-36.0	1065.2	67.8	1240.0	1.24	22.76

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	1068.5	69.7	1309.7	1.28	24.04
37.0-38.0	1071.8	71.5	1381.3	1.31	25.35
38.0-39.0	1075.0	73.4	1454.7	1.35	26.70
39.0-40.0	1078.7	75.2	1529.9	1.38	28.08
40.0-41.0	1082.8	77.1	1607.0	1.42	29.49
41.0-42.0	1087.0	79.0	1686.0	1.45	30.94
42.0-43.0	1091.0	80.8	1766.8	1.48	32.43
43.0-44.0	1094.7	82.6	1849.5	1.52	33.94
44.0-45.0	1098.2	84.4	1933.9	1.55	35.49
45.0-46.0	1101.6	86.2	2020.0	1.58	37.07
46.0-47.0	1104.7	87.9	2107.9	1.61	38.69
47.0-48.0	1106.3	89.4	2197.4	1.64	40.33
48.0-49.0	1106.7	90.9	2288.3	1.67	42.00
49.0-50.0	1106.2	92.2	2380.5	1.69	43.69
50.0-51.0	1104.9	93.5	2474.0	1.72	45.40
51.0-52.0	1102.8	94.6	2568.6	1.74	47.14
52.0-53.0	1099.2	95.6	2664.3	1.76	48.90
53.0-54.0	1093.7	96.4	2760.7	1.77	50.67
54.0-55.0	1086.9	97.0	2857.7	1.78	52.45
55.0-56.0	1078.8	97.5	2955.2	1.79	54.24
56.0-57.0	1069.7	97.8	3053.0	1.80	56.03
57.0-58.0	1060.3	98.1	3151.1	1.80	57.83
58.0-59.0	1050.7	98.2	3249.3	1.80	59.63
59.0-60.0	1041.0	98.4	3347.7	1.81	61.44
60.0-61.0	1030.7	98.4	3446.1	1.81	63.24
61.0-62.0	1019.8	98.3	3544.4	1.80	65.05
62.0-63.0	1007.4	98.0	3642.3	1.80	66.85
63.0-64.0	993.5	97.5	3739.8	1.79	68.64
64.0-65.0	977.6	96.8	3836.6	1.78	70.41
65.0-66.0	959.1	95.7	3932.3	1.76	72.17
66.0-67.0	937.7	94.3	4026.6	1.73	73.90
67.0-68.0	912.4	92.4	4119.0	1.70	75.59
68.0-69.0	883.6	90.2	4209.2	1.65	77.25
69.0-70.0	852.6	87.6	4296.8	1.61	78.86
70.0-71.0	819.0	84.7	4381.4	1.55	80.41
71.0-72.0	783.0	81.4	4462.9	1.49	81.90

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

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

Zonal Lumen (Continue 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	744.7	77.9	4540.7	1.43	83.33
73.0-74.0	703.5	74.0	4614.7	1.36	84.69
74.0-75.0	660.5	69.8	4684.5	1.28	85.97
75.0-76.0	616.6	65.5	4750.0	1.20	87.17
76.0-77.0	572.2	61.0	4811.0	1.12	88.29
77.0-78.0	528.1	56.5	4867.5	1.04	89.33
78.0-79.0	485.1	52.1	4919.7	0.96	90.29
79.0-80.0	442.9	47.8	4967.4	0.88	91.16
80.0-81.0	401.4	43.4	5010.8	0.80	91.96
81.0-82.0	361.4	39.2	5050.0	0.72	92.68
82.0-83.0	323.2	35.1	5085.2	0.64	93.33
83.0-84.0	286.9	31.3	5116.4	0.57	93.90
84.0-85.0	253.2	27.6	5144.1	0.51	94.41
85.0-86.0	222.6	24.3	5168.4	0.45	94.85
86.0-87.0	195.1	21.4	5189.8	0.39	95.25
87.0-88.0	170.8	18.7	5208.5	0.34	95.59
88.0-89.0	150.0	16.4	5224.9	0.30	95.89
89.0-90.0	132.6	14.5	5239.5	0.27	96.16
90.0-91.0	118.9	13.0	5252.5	0.24	96.40
91.0-92.0	108.2	11.9	5264.3	0.22	96.61
92.0-93.0	99.4	10.9	5275.2	0.20	96.81
93.0-94.0	92.0	10.1	5285.3	0.18	97.00
94.0-95.0	85.6	9.4	5294.7	0.17	97.17
95.0-96.0	80.2	8.8	5303.4	0.16	97.33
96.0-97.0	75.4	8.2	5311.6	0.15	97.48
97.0-98.0	71.2	7.7	5319.4	0.14	97.62
98.0-99.0	67.5	7.3	5326.7	0.13	97.76
99.0-100.0	64.2	6.9	5333.6	0.13	97.89
100.0-101.0	61.2	6.6	5340.2	0.12	98.01
101.0-102.0	58.5	6.3	5346.5	0.12	98.12
102.0-103.0	56.0	6.0	5352.5	0.11	98.23
103.0-104.0	53.7	5.7	5358.3	0.11	98.34
104.0-105.0	51.5	5.5	5363.7	0.10	98.44
105.0-106.0	49.4	5.2	5368.9	0.10	98.53
106.0-107.0	47.3	5.0	5373.9	0.09	98.62
107.0-108.0	45.4	4.7	5378.7	0.09	98.71

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

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

Zonal Lumen (Continue 3)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	43.4	4.5	5383.2	0.08	98.79
109.0-110.0	41.2	4.3	5387.4	0.08	98.87
110.0-111.0	39.0	4.0	5391.4	0.07	98.95
111.0-112.0	36.8	3.8	5395.2	0.07	99.02
112.0-113.0	34.9	3.5	5398.7	0.06	99.08
113.0-114.0	33.3	3.3	5402.1	0.06	99.14
114.0-115.0	31.7	3.2	5405.3	0.06	99.20
115.0-116.0	30.2	3.0	5408.2	0.05	99.25
116.0-117.0	28.7	2.8	5411.1	0.05	99.31
117.0-118.0	27.2	2.6	5413.7	0.05	99.36
118.0-119.0	25.8	2.5	5416.2	0.05	99.40
119.0-120.0	24.4	2.3	5418.5	0.04	99.44
120.0-121.0	23.0	2.2	5420.7	0.04	99.48
121.0-122.0	21.7	2.0	5422.7	0.04	99.52
122.0-123.0	20.4	1.9	5424.6	0.03	99.56
123.0-124.0	19.2	1.8	5426.4	0.03	99.59
124.0-125.0	18.0	1.6	5428.0	0.03	99.62
125.0-126.0	16.7	1.5	5429.5	0.03	99.64
126.0-127.0	15.6	1.4	5430.9	0.03	99.67
127.0-128.0	14.6	1.3	5432.1	0.02	99.69
128.0-129.0	13.8	1.2	5433.3	0.02	99.71
129.0-130.0	13.0	1.1	5434.4	0.02	99.74
130.0-131.0	12.2	1.0	5435.4	0.02	99.75
131.0-132.0	11.4	0.9	5436.4	0.02	99.77
132.0-133.0	10.7	0.9	5437.2	0.02	99.79
133.0-134.0	10.0	0.8	5438.0	0.01	99.80
134.0-135.0	9.3	0.7	5438.7	0.01	99.81
135.0-136.0	8.7	0.7	5439.4	0.01	99.83
136.0-137.0	8.2	0.6	5440.0	0.01	99.84
137.0-138.0	7.8	0.6	5440.6	0.01	99.85
138.0-139.0	7.5	0.5	5441.2	0.01	99.86
139.0-140.0	7.2	0.5	5441.7	0.01	99.87
140.0-141.0	6.9	0.5	5442.1	0.01	99.88
141.0-142.0	6.7	0.5	5442.6	0.01	99.89
142.0-143.0	6.4	0.4	5443.0	0.01	99.89
143.0-144.0	6.2	0.4	5443.4	0.01	99.90

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

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

Zonal Lumen (Continue 4)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	6.0	0.4	5443.8	0.01	99.91
145.0-146.0	5.8	0.4	5444.2	0.01	99.91
146.0-147.0	5.6	0.3	5444.5	0.01	99.92
147.0-148.0	5.4	0.3	5444.8	0.01	99.93
148.0-149.0	5.2	0.3	5445.1	0.01	99.93
149.0-150.0	5.0	0.3	5445.4	0.01	99.94
150.0-151.0	4.8	0.3	5445.6	0.00	99.94
151.0-152.0	4.6	0.2	5445.9	0.00	99.95
152.0-153.0	4.5	0.2	5446.1	0.00	99.95
153.0-154.0	4.3	0.2	5446.3	0.00	99.95
154.0-155.0	4.2	0.2	5446.5	0.00	99.96
155.0-156.0	4.1	0.2	5446.7	0.00	99.96
156.0-157.0	4.0	0.2	5446.9	0.00	99.96
157.0-158.0	4.0	0.2	5447.1	0.00	99.97
158.0-159.0	3.9	0.2	5447.2	0.00	99.97
159.0-160.0	3.9	0.2	5447.4	0.00	99.97
160.0-161.0	3.9	0.1	5447.5	0.00	99.98
161.0-162.0	3.9	0.1	5447.6	0.00	99.98
162.0-163.0	3.9	0.1	5447.8	0.00	99.98
163.0-164.0	3.9	0.1	5447.9	0.00	99.98
164.0-165.0	3.9	0.1	5448.0	0.00	99.98
165.0-166.0	3.9	0.1	5448.1	0.00	99.99
166.0-167.0	3.9	0.1	5448.2	0.00	99.99
167.0-168.0	3.9	0.1	5448.3	0.00	99.99
168.0-169.0	3.9	0.1	5448.4	0.00	99.99
169.0-170.0	3.9	0.1	5448.5	0.00	99.99
170.0-171.0	3.9	0.1	5448.5	0.00	99.99
171.0-172.0	3.9	0.1	5448.6	0.00	100.00
172.0-173.0	3.9	0.1	5448.7	0.00	100.00
173.0-174.0	3.9	0.0	5448.7	0.00	100.00
174.0-175.0	3.9	0.0	5448.7	0.00	100.00
175.0-176.0	3.9	0.0	5448.8	0.00	100.00
176.0-177.0	3.9	0.0	5448.8	0.00	100.00
177.0-178.0	3.9	0.0	5448.8	0.00	100.00
178.0-179.0	3.9	0.0	5448.8	0.00	100.00
179.0-180.0	3.9	0.0	5448.8	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	980.8	980.8	980.8	980.8	980.8	980.8	980.8	980.8	980.8	980.8
G1.0	980.9	980.3	978.7	979.7	979.4	978.9	979.1	980.3	981.3	981.7
G2.0	981.2	979.3	978.3	978.1	977.3	978.6	978.4	979.9	981.8	982.4
G3.0	980.8	978.3	977.8	977.0	976.8	977.1	977.7	979.2	982.0	984.1
G4.0	981.9	977.7	977.5	977.2	977.1	976.5	976.9	979.2	982.8	986.5
G5.0	982.1	978.3	977.1	977.0	977.2	976.6	978.3	979.5	984.2	988.3
G6.0	983.6	978.8	976.8	978.1	978.2	978.2	977.6	979.8	987.4	990.7
G7.0	984.9	979.9	978.8	978.9	979.5	978.9	979.6	980.9	989.0	993.4
G8.0	986.8	982.2	979.8	980.8	980.1	981.6	981.0	982.4	991.9	996.9
G9.0	989.1	983.6	981.5	982.0	980.4	982.7	980.8	985.3	995.7	999.4
G10.0	992.0	986.5	983.5	983.3	980.6	983.9	983.3	988.3	998.2	1001.6
G11.0	994.4	988.0	985.1	983.9	981.3	983.9	985.3	990.5	1001.5	1004.8
G12.0	996.4	991.1	987.2	982.8	980.4	984.1	987.5	993.3	1004.2	1007.4
G13.0	998.3	993.3	989.1	984.1	982.1	984.1	989.1	996.4	1006.1	1009.7
G14.0	1000.8	996.4	988.2	984.0	982.7	984.9	989.4	999.1	1009.8	1013.9
G15.0	1003.8	998.4	989.6	983.8	983.8	985.9	989.4	1001.3	1013.6	1020.7
G16.0	1007.0	1000.2	988.0	987.3	985.6	987.9	989.9	1001.6	1016.2	1026.8
G17.0	1010.9	1004.9	990.8	988.5	986.2	990.5	991.3	1005.4	1020.1	1031.8
G18.0	1015.9	1010.5	995.6	990.5	986.0	991.2	994.3	1009.0	1024.0	1037.3
G19.0	1020.4	1016.3	999.6	992.7	984.1	991.9	998.2	1014.3	1027.4	1041.7
G20.0	1024.2	1023.6	1002.1	994.2	981.4	991.7	1002.5	1021.7	1028.7	1046.0
G21.0	1027.4	1029.1	1005.0	993.9	979.0	990.8	1005.3	1026.8	1033.5	1050.7
G22.0	1033.2	1033.0	1008.6	991.0	976.8	987.7	1009.0	1030.7	1037.9	1053.0
G23.0	1037.8	1038.8	1009.4	987.8	977.7	983.5	1011.3	1036.5	1043.2	1054.3
G24.0	1043.1	1042.7	1012.7	986.0	981.6	981.8	1010.4	1042.1	1046.9	1058.0
G25.0	1045.1	1047.8	1014.6	985.0	986.6	981.2	1011.6	1045.8	1050.1	1060.3
G26.0	1046.8	1051.7	1017.8	985.8	993.8	984.6	1014.7	1048.0	1054.0	1064.0
G27.0	1049.6	1052.7	1019.4	989.7	1000.0	988.2	1017.0	1049.4	1054.9	1067.4
G28.0	1050.5	1051.4	1022.2	993.7	1005.0	994.3	1018.5	1051.8	1055.9	1071.3
G29.0	1051.8	1052.1	1025.4	1000.3	1007.6	999.4	1019.5	1050.7	1056.1	1076.9
G30.0	1051.4	1052.5	1028.6	1005.8	1007.7	1003.4	1021.1	1051.9	1057.1	1079.6
G31.0	1050.8	1055.0	1033.4	1010.2	1005.3	1007.1	1025.6	1053.4	1057.9	1085.0
G32.0	1050.6	1056.0	1037.0	1013.8	1003.5	1010.5	1028.9	1055.9	1059.5	1089.1
G33.0	1049.8	1057.6	1042.3	1014.4	1002.8	1012.1	1032.5	1058.1	1061.2	1089.7
G34.0	1051.3	1057.3	1044.5	1016.4	1000.2	1013.6	1036.0	1057.7	1063.2	1089.9
G35.0	1053.2	1056.6	1047.5	1019.7	997.6	1015.4	1039.3	1058.6	1065.9	1092.4
G36.0	1057.0	1056.9	1053.0	1020.7	993.4	1017.4	1043.4	1059.4	1072.8	1092.0

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	1062.7	1057.8	1055.1	1021.3	989.0	1017.2	1045.7	1059.6	1080.0	1094.5
G38.0	1071.4	1059.8	1056.1	1020.4	983.6	1016.7	1047.6	1060.0	1086.8	1095.4
G39.0	1077.8	1063.4	1059.9	1021.9	982.6	1015.4	1048.2	1061.6	1091.9	1101.2
G40.0	1083.4	1070.1	1064.3	1020.8	984.4	1012.3	1051.0	1066.1	1095.6	1105.2
G41.0	1087.0	1080.5	1068.1	1020.9	987.2	1011.7	1055.0	1072.6	1100.8	1109.9
G42.0	1091.4	1085.7	1070.1	1019.4	993.0	1011.4	1057.4	1079.3	1104.6	1115.1
G43.0	1092.9	1088.3	1071.6	1019.2	999.4	1011.3	1060.2	1083.2	1106.6	1120.0
G44.0	1093.1	1092.7	1071.9	1019.3	1005.8	1012.1	1061.2	1083.6	1106.7	1127.9
G45.0	1092.4	1093.0	1071.7	1020.6	1016.0	1013.2	1060.6	1088.8	1105.6	1131.2
G46.0	1091.2	1096.4	1071.7	1023.7	1024.6	1017.3	1060.5	1089.8	1107.1	1138.7
G47.0	1090.8	1097.5	1071.5	1026.0	1034.9	1020.7	1059.8	1091.6	1110.1	1139.0
G48.0	1092.2	1095.8	1071.5	1028.2	1045.8	1023.8	1061.7	1092.7	1112.0	1135.7
G49.0	1094.8	1090.8	1072.3	1033.2	1052.0	1026.8	1061.7	1091.2	1111.5	1130.9
G50.0	1098.1	1085.2	1072.0	1037.2	1058.1	1032.7	1060.0	1087.1	1114.0	1126.5
G51.0	1101.6	1080.4	1070.1	1040.5	1060.9	1035.8	1060.1	1081.0	1108.7	1125.3
G52.0	1103.3	1075.5	1066.7	1046.1	1061.2	1043.4	1057.9	1075.8	1106.4	1119.3
G53.0	1096.8	1070.5	1064.6	1049.8	1057.9	1047.5	1056.0	1074.7	1096.1	1114.2
G54.0	1087.1	1063.5	1061.4	1049.2	1049.7	1045.1	1054.1	1071.3	1083.5	1106.9
G55.0	1076.5	1053.7	1058.2	1047.0	1036.6	1044.3	1051.8	1064.7	1073.2	1097.2
G56.0	1061.4	1042.3	1052.1	1044.1	1025.3	1040.0	1045.6	1058.1	1059.6	1087.2
G57.0	1046.3	1031.2	1047.2	1040.2	1010.9	1032.6	1041.4	1048.1	1047.5	1078.0
G58.0	1036.1	1018.9	1039.6	1031.5	996.8	1021.2	1034.5	1039.5	1034.8	1067.4
G59.0	1022.0	1007.1	1030.5	1021.7	988.3	1008.5	1030.6	1028.2	1023.3	1057.4
G60.0	1010.1	996.2	1020.9	1008.3	981.5	994.3	1020.6	1017.2	1014.5	1048.0
G61.0	998.5	984.0	1010.6	991.9	980.4	978.1	1010.1	1007.0	1007.5	1038.3
G62.0	989.4	970.3	996.5	979.3	975.7	964.2	997.7	995.9	999.7	1027.7
G63.0	979.8	957.8	983.0	965.8	970.3	952.8	985.3	986.0	988.8	1014.9
G64.0	969.6	946.1	966.7	955.4	963.9	941.7	971.9	973.8	972.1	999.5
G65.0	958.0	930.5	948.8	938.9	951.5	930.2	955.9	960.8	948.4	982.5
G66.0	939.5	918.4	929.0	924.4	938.0	918.3	938.7	943.9	921.5	960.2
G67.0	913.7	898.6	907.5	907.1	916.7	902.7	921.7	926.0	889.9	935.5
G68.0	884.3	876.3	882.6	885.9	886.1	884.5	898.6	901.7	854.6	910.0
G69.0	851.3	849.7	856.3	861.7	852.2	862.4	874.6	876.3	818.1	882.2
G70.0	812.6	822.2	828.8	833.1	816.5	837.1	847.9	849.2	780.3	854.0
G71.0	774.5	791.2	797.5	802.0	777.2	808.1	818.2	820.3	740.6	819.6
G72.0	734.2	757.8	766.6	768.0	734.2	776.4	788.5	790.5	696.9	783.1
G73.0	691.1	719.4	735.2	729.9	691.2	739.6	758.4	756.0	652.2	741.4

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	645.6	675.3	701.2	688.1	646.7	699.9	724.7	717.7	606.5	694.7
G75.0	601.7	631.2	666.9	645.1	598.7	657.4	692.8	677.1	560.0	645.7
G76.0	554.7	587.5	634.7	601.9	552.4	615.0	660.7	632.3	513.6	597.8
G77.0	507.5	541.4	598.6	555.1	505.8	570.2	626.0	589.3	469.9	548.3
G78.0	461.7	496.5	561.8	510.1	463.3	525.6	590.8	541.6	426.2	502.5
G79.0	419.7	452.8	524.0	465.7	422.0	480.4	554.0	497.8	385.0	456.9
G80.0	379.5	409.0	484.8	421.6	379.5	436.2	515.8	452.7	347.1	413.0
G81.0	341.0	366.5	443.8	379.2	342.9	392.4	475.8	409.2	312.0	368.1
G82.0	306.0	326.7	402.9	338.8	308.1	352.1	434.9	368.4	276.9	327.5
G83.0	273.2	290.5	361.2	301.7	273.3	313.5	393.5	328.4	246.6	289.1
G84.0	243.0	256.0	319.1	266.1	242.8	276.5	349.7	292.0	217.1	255.4
G85.0	214.4	225.6	280.7	235.2	214.3	243.7	311.2	257.8	191.2	223.1
G86.0	188.1	199.2	246.2	207.7	188.3	215.8	272.4	226.8	166.4	195.8
G87.0	165.3	174.0	213.8	182.4	165.9	189.3	237.3	200.1	145.8	171.8
G88.0	144.2	153.2	186.7	161.9	145.9	167.3	207.2	175.9	127.7	150.6
G89.0	125.7	135.4	164.6	143.7	129.6	149.0	182.0	154.3	113.4	132.7
G90.0	110.6	120.6	146.9	130.0	116.7	133.8	161.3	136.5	101.7	117.7
G91.0	99.6	109.3	133.3	118.9	106.7	122.0	145.1	123.1	93.2	107.1
G92.0	90.6	100.6	121.9	109.5	98.6	112.4	132.2	112.1	85.8	98.3
G93.0	83.6	92.8	112.5	101.7	91.4	103.9	121.6	103.3	80.2	90.7
G94.0	77.6	86.7	104.2	94.5	85.7	97.0	112.0	95.7	75.3	84.2
G95.0	73.0	81.2	97.3	88.9	80.8	90.6	104.4	89.4	70.9	78.7
G96.0	68.9	76.6	91.4	83.6	76.6	85.4	97.2	83.6	67.3	73.9
G97.0	65.2	72.2	85.7	79.1	73.0	80.7	91.0	78.8	64.1	69.6
G98.0	62.0	68.7	81.0	75.1	69.7	76.6	86.0	74.6	61.3	65.8
G99.0	59.0	65.5	76.9	71.7	66.8	73.0	81.0	70.7	58.8	62.6
G100.0	56.6	62.6	72.8	68.5	64.6	69.8	76.8	67.3	56.6	59.8
G101.0	54.3	59.8	69.3	65.8	62.5	66.8	72.9	64.5	54.5	57.0
G102.0	52.4	57.3	66.1	63.1	60.5	64.5	69.3	61.8	52.5	54.6
G103.0	50.3	55.0	62.9	60.8	58.6	62.1	66.1	59.1	50.8	52.4
G104.0	48.7	52.9	60.3	58.5	56.9	59.8	63.1	56.9	49.1	50.3
G105.0	47.0	50.9	57.5	56.6	55.5	57.6	60.3	54.8	47.5	48.1
G106.0	45.3	48.9	54.9	54.4	54.0	55.6	57.6	52.6	46.0	46.2
G107.0	43.7	46.8	52.5	52.4	52.3	53.5	55.1	50.6	44.4	44.2
G108.0	42.3	45.1	50.1	50.5	50.9	51.6	52.7	48.6	42.9	42.3
G109.0	40.9	43.2	47.7	48.5	49.3	49.8	50.4	46.7	41.6	40.7
G110.0	39.4	41.4	45.4	46.6	47.8	47.8	48.1	45.1	40.0	38.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 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	38.0	39.7	43.3	44.9	36.8	46.1	46.0	43.2	38.6	37.3
G112.0	36.4	38.1	41.2	43.0	30.0	44.4	44.0	41.7	37.1	35.7
G113.0	35.0	36.2	39.0	41.2	27.5	42.5	41.6	39.9	35.7	34.0
G114.0	33.5	34.6	36.9	39.5	26.8	40.9	39.7	38.2	34.2	32.5
G115.0	32.1	33.0	34.9	37.8	26.1	39.3	37.9	36.5	32.9	31.1
G116.0	30.7	31.3	32.9	36.0	25.4	37.4	35.8	34.9	31.5	29.5
G117.0	29.3	29.6	31.2	34.2	24.6	35.9	34.1	33.3	30.1	27.9
G118.0	27.9	28.0	29.4	32.5	23.9	34.3	32.2	31.6	28.7	26.4
G119.0	26.6	26.3	27.6	30.9	22.9	32.7	30.6	29.9	27.3	24.9
G120.0	25.1	24.9	25.9	29.4	22.4	31.0	29.0	28.3	25.9	23.4
G121.0	23.8	23.4	24.2	27.8	21.6	29.4	27.2	26.8	24.5	21.9
G122.0	22.4	21.9	22.6	26.3	20.8	27.9	25.6	25.2	23.1	20.6
G123.0	21.1	20.6	21.2	24.8	20.0	26.4	24.0	23.7	21.8	19.3
G124.0	19.6	19.3	19.7	23.3	19.2	24.8	22.5	22.3	20.4	18.2
G125.0	18.5	18.1	18.3	21.8	18.5	23.3	21.1	21.0	16.8	17.0
G126.0	15.0	17.1	16.9	20.5	17.7	21.9	19.6	19.7	15.6	15.9
G127.0	14.2	16.1	15.5	19.3	16.9	20.6	18.2	18.5	13.7	14.8
G128.0	12.5	15.2	14.3	18.2	16.2	19.4	16.8	17.5	13.1	13.7
G129.0	11.9	14.2	13.4	16.9	15.6	18.2	15.7	16.6	12.5	12.6
G130.0	11.4	13.2	12.7	15.7	14.8	17.0	14.6	15.6	11.9	11.3
G131.0	10.9	12.3	12.0	14.4	14.1	15.9	13.8	14.5	11.3	10.1
G132.0	10.4	11.2	11.2	13.1	13.5	14.7	13.0	13.3	10.7	9.0
G133.0	9.8	10.1	10.6	11.8	12.7	13.5	12.4	11.9	10.1	8.4
G134.0	9.3	9.2	10.0	10.5	12.0	12.2	11.7	10.6	9.6	7.9
G135.0	9.0	8.6	9.4	9.2	11.2	10.8	11.0	9.7	9.2	7.4
G136.0	8.6	8.1	9.0	8.0	10.4	9.4	10.4	9.1	9.0	6.9
G137.0	8.4	7.7	8.4	7.2	9.6	8.4	9.8	8.6	8.7	6.5
G138.0	8.1	7.4	8.0	6.7	9.0	7.8	9.2	8.1	8.5	6.2
G139.0	7.9	7.2	7.6	6.4	8.6	7.5	8.6	7.8	8.2	6.0
G140.0	7.7	7.0	7.2	6.2	8.3	7.3	8.1	7.5	7.7	5.9
G141.0	7.6	6.8	6.8	6.0	8.0	7.0	7.7	7.3	7.1	5.8
G142.0	7.4	6.6	6.5	5.9	7.8	6.8	7.2	7.0	6.6	5.7
G143.0	7.2	6.4	6.2	5.7	7.6	6.5	6.8	6.8	6.2	5.6
G144.0	7.0	6.2	5.9	5.5	7.3	6.3	6.3	6.6	5.9	5.4
G145.0	6.8	6.0	5.5	5.3	7.0	6.0	6.0	6.4	5.9	5.3
G146.0	6.6	5.8	5.3	5.2	6.7	5.8	5.7	6.2	6.0	5.1
G147.0	6.3	5.7	5.0	5.0	6.5	5.6	5.3	5.9	6.1	5.0

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 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	6.0	5.4	4.8	4.8	6.2	5.4	5.1	5.7	6.0	4.9
G149.0	5.8	5.3	4.6	4.7	6.0	5.2	4.8	5.5	5.8	4.7
G150.0	5.6	5.1	4.4	4.6	5.7	5.0	4.5	5.3	5.5	4.6
G151.0	5.4	4.9	4.2	4.4	5.5	4.8	4.3	5.1	5.2	4.5
G152.0	5.2	4.7	4.1	4.3	5.2	4.6	4.2	4.9	5.0	4.4
G153.0	4.9	4.6	4.1	4.2	4.9	4.5	4.0	4.7	4.8	4.3
G154.0	4.7	4.4	4.0	4.1	4.8	4.3	4.0	4.5	4.6	4.2
G155.0	4.5	4.3	4.0	4.1	4.5	4.3	4.0	4.4	4.4	4.1
G156.0	4.4	4.2	4.0	4.0	4.3	4.1	3.9	4.3	4.2	4.0
G157.0	4.2	4.1	3.9	4.0	4.1	4.1	3.9	4.1	4.1	4.0
G158.0	4.0	4.0	4.0	4.0	4.1	4.0	3.9	4.0	4.0	4.0
G159.0	4.0	3.9	3.9	3.9	4.1	4.0	3.9	4.0	4.0	4.0
G160.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	4.0	4.0
G161.0	3.9	3.9	3.9	3.9	4.0	4.0	3.9	3.9	4.0	3.9
G162.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G163.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G164.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G165.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G166.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G167.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	4.0	3.9	3.8
G168.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G169.0	3.8	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G170.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G171.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G172.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G173.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G174.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G175.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G176.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G177.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9
G178.0	4.0	3.9	3.9	3.9	4.0	3.9	3.9	3.9	4.0	3.9
G179.0	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.9	4.0	3.9
G180.0	4.0	3.9	3.9	3.9	4.0	3.9	3.9	3.9	3.9	3.9

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	980.8	980.8	980.8	980.8	980.8	980.8	980.8			
G1.0	982.6	983.1	982.4	982.8	981.6	981.4	980.9			
G2.0	984.8	985.7	985.2	985.7	984.2	982.8	981.2			
G3.0	987.5	988.3	987.4	987.5	986.5	984.1	980.8			
G4.0	990.4	991.0	989.0	989.6	987.8	986.1	981.9			
G5.0	992.4	992.5	989.7	991.4	988.9	987.9	982.1			
G6.0	993.4	992.9	990.1	990.9	989.8	989.4	983.6			
G7.0	994.5	992.9	990.2	989.1	992.1	991.2	984.9			
G8.0	995.6	993.0	990.6	990.2	993.5	994.3	986.8			
G9.0	997.5	994.0	992.3	990.3	995.3	995.2	989.1			
G10.0	998.6	996.4	995.0	993.9	995.8	996.3	992.0			
G11.0	1001.1	999.9	999.9	998.5	997.5	999.6	994.4			
G12.0	1003.7	1004.2	1003.8	1003.9	1000.0	1002.7	996.4			
G13.0	1007.5	1010.2	1006.1	1007.8	1004.3	1006.1	998.3			
G14.0	1011.9	1015.3	1006.7	1013.1	1010.6	1012.6	1000.8			
G15.0	1019.4	1018.2	1008.9	1015.3	1016.1	1019.3	1003.8			
G16.0	1024.4	1018.7	1009.2	1017.8	1023.0	1025.2	1007.0			
G17.0	1028.8	1019.5	1011.7	1016.5	1029.0	1031.1	1010.9			
G18.0	1034.9	1019.2	1016.3	1017.3	1033.2	1036.9	1015.9			
G19.0	1039.6	1021.6	1024.4	1019.9	1036.1	1040.8	1020.4			
G20.0	1041.1	1026.2	1035.5	1026.3	1038.5	1046.2	1024.2			
G21.0	1043.0	1033.7	1047.8	1031.6	1042.3	1048.0	1027.4			
G22.0	1047.2	1043.8	1056.8	1039.5	1045.4	1049.5	1033.2			
G23.0	1053.6	1053.3	1062.6	1048.6	1050.8	1051.9	1037.8			
G24.0	1059.9	1060.4	1064.5	1057.9	1057.6	1054.7	1043.1			
G25.0	1064.2	1064.7	1067.0	1064.0	1062.0	1057.6	1045.1			
G26.0	1067.6	1068.8	1070.2	1066.7	1066.2	1061.6	1046.8			
G27.0	1073.1	1073.3	1074.1	1069.6	1070.0	1063.3	1049.6			
G28.0	1078.2	1078.8	1077.1	1076.0	1075.9	1069.6	1050.5			
G29.0	1083.6	1086.8	1078.0	1084.7	1081.7	1073.6	1051.8			
G30.0	1089.0	1092.3	1075.5	1093.1	1087.5	1077.0	1051.4			
G31.0	1091.9	1099.1	1068.6	1097.7	1090.9	1077.2	1050.8			
G32.0	1094.6	1099.1	1064.5	1097.6	1094.6	1080.2	1050.6			
G33.0	1099.9	1096.9	1062.5	1095.8	1099.1	1083.6	1049.8			
G34.0	1104.0	1094.0	1067.6	1094.2	1103.2	1084.6	1051.3			
G35.0	1109.8	1093.2	1077.5	1094.3	1111.0	1086.5	1053.2			
G36.0	1117.0	1095.5	1088.1	1096.8	1116.0	1088.4	1057.0			

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	1125.6	1100.3	1100.2	1103.4	1123.7	1088.3	1062.7			
G38.0	1130.8	1106.9	1110.4	1108.7	1127.8	1090.0	1071.4			
G39.0	1136.2	1113.3	1122.4	1114.3	1128.4	1090.6	1077.8			
G40.0	1140.1	1117.1	1137.7	1118.4	1130.6	1093.6	1083.4			
G41.0	1141.0	1120.1	1154.4	1122.3	1130.2	1097.4	1087.0			
G42.0	1143.4	1124.7	1172.6	1126.0	1131.4	1100.8	1091.4			
G43.0	1145.0	1132.7	1187.3	1132.9	1132.8	1103.9	1092.9			
G44.0	1147.9	1141.5	1194.3	1142.1	1136.7	1106.4	1093.1			
G45.0	1152.6	1156.1	1192.8	1153.3	1141.2	1108.6	1092.4			
G46.0	1155.7	1169.9	1186.4	1165.9	1143.0	1112.6	1091.2			
G47.0	1158.0	1182.7	1176.0	1178.5	1144.5	1113.5	1090.8			
G48.0	1157.1	1189.5	1163.6	1179.4	1144.2	1114.9	1092.2			
G49.0	1159.4	1190.8	1151.2	1182.6	1145.0	1111.0	1094.8			
G50.0	1157.1	1190.1	1142.3	1178.7	1142.7	1110.5	1098.1			
G51.0	1157.8	1183.2	1139.5	1168.9	1142.6	1109.2	1101.6			
G52.0	1154.1	1171.7	1144.3	1155.5	1137.3	1105.3	1103.3			
G53.0	1150.2	1156.0	1149.1	1137.3	1131.2	1100.2	1096.8			
G54.0	1146.0	1141.9	1150.5	1123.9	1122.4	1091.3	1087.1			
G55.0	1138.9	1130.3	1145.7	1113.1	1118.1	1084.1	1076.5			
G56.0	1129.2	1118.8	1137.5	1100.6	1111.9	1074.3	1061.4			
G57.0	1121.3	1108.9	1130.4	1091.6	1101.9	1064.8	1046.3			
G58.0	1110.9	1099.4	1125.3	1082.2	1092.2	1055.4	1036.1			
G59.0	1101.2	1091.4	1127.3	1074.2	1081.1	1044.6	1022.0			
G60.0	1090.0	1084.5	1122.3	1067.2	1069.2	1030.5	1010.1			
G61.0	1078.8	1079.7	1105.9	1062.7	1055.6	1017.5	998.5			
G62.0	1066.0	1078.3	1082.6	1055.2	1039.7	1007.3	989.4			
G63.0	1047.0	1072.6	1054.2	1046.7	1020.1	986.4	979.8			
G64.0	1028.5	1059.0	1034.9	1030.1	999.0	968.2	969.6			
G65.0	1008.2	1040.5	1018.5	1009.2	976.9	944.4	958.0			
G66.0	983.8	1014.9	997.7	987.7	952.2	920.2	939.5			
G67.0	962.2	990.7	961.3	962.7	927.1	894.4	913.7			
G68.0	938.4	960.4	917.5	932.6	897.5	866.5	884.3			
G69.0	907.6	925.0	882.6	895.8	866.6	834.8	851.3			
G70.0	873.4	888.0	849.7	857.3	831.4	803.4	812.6			
G71.0	839.5	848.0	804.4	819.2	795.7	766.9	774.5			
G72.0	804.6	807.8	761.5	778.2	760.3	724.7	734.2			
G73.0	766.8	763.1	712.7	733.8	723.0	682.1	691.1			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	729.1	714.3	665.4	686.7	684.3	637.1	645.6			
G75.0	692.3	664.2	610.0	638.7	647.7	589.0	601.7			
G76.0	655.1	610.7	558.1	588.5	607.8	542.3	554.7			
G77.0	613.7	559.4	507.5	537.9	569.8	497.2	507.5			
G78.0	575.8	509.8	459.2	492.4	531.2	452.8	461.7			
G79.0	536.9	463.9	413.7	446.0	493.9	409.9	419.7			
G80.0	495.4	416.7	373.8	400.1	455.2	369.1	379.5			
G81.0	454.3	372.3	333.1	358.3	415.8	330.0	341.0			
G82.0	412.6	331.9	297.2	318.0	375.8	292.1	306.0			
G83.0	368.9	292.8	265.5	280.2	335.8	259.5	273.2			
G84.0	326.7	257.6	233.2	247.5	297.2	228.2	243.0			
G85.0	287.3	227.5	204.3	216.9	261.5	199.8	214.4			
G86.0	250.3	199.9	178.7	191.2	227.7	175.5	188.1			
G87.0	217.0	174.3	156.2	168.2	198.0	154.4	165.3			
G88.0	187.6	153.0	136.0	147.7	171.7	135.6	144.2			
G89.0	162.9	135.2	118.4	129.9	149.8	120.1	125.7			
G90.0	142.0	118.9	104.1	114.7	132.1	108.6	110.6			
G91.0	127.0	106.6	92.8	103.8	119.3	99.5	99.6			
G92.0	115.0	97.2	84.7	95.0	109.0	91.4	90.6			
G93.0	105.1	89.2	77.9	87.3	100.0	84.9	83.6			
G94.0	96.7	82.4	72.3	80.8	92.4	79.2	77.6			
G95.0	89.5	76.7	67.6	75.3	85.9	73.7	73.0			
G96.0	83.3	71.6	63.4	70.4	80.1	69.7	68.9			
G97.0	77.7	67.0	59.9	66.0	75.0	65.8	65.2			
G98.0	73.0	63.1	56.6	62.1	70.5	62.1	62.0			
G99.0	68.8	59.8	53.7	58.9	66.5	59.1	59.0			
G100.0	64.8	56.4	51.0	55.7	62.6	56.2	56.6			
G101.0	61.3	53.7	48.6	52.9	59.3	53.7	54.3			
G102.0	58.2	51.0	46.5	50.4	56.2	51.3	52.4			
G103.0	55.3	48.7	44.5	48.0	53.1	49.0	50.3			
G104.0	52.4	46.3	42.6	45.7	50.4	47.0	48.7			
G105.0	49.8	44.2	40.9	43.5	47.6	44.8	47.0			
G106.0	47.4	42.1	39.1	41.4	45.2	42.9	45.3			
G107.0	45.0	40.1	37.5	39.2	42.8	41.0	43.7			
G108.0	42.7	38.1	36.0	37.4	40.6	39.2	42.3			
G109.0	40.6	36.2	29.7	35.6	38.4	37.5	40.9			
G110.0	38.3	34.4	24.4	33.6	36.1	35.8	39.4			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	36.4	32.7	21.8	32.0	34.0	34.0	38.0			
G112.0	34.4	31.0	21.1	30.5	32.1	32.6	36.4			
G113.0	32.3	29.4	20.4	28.9	30.2	31.0	35.0			
G114.0	30.5	27.8	19.6	27.1	28.3	29.4	33.5			
G115.0	28.7	26.3	19.0	25.6	26.5	27.9	32.1			
G116.0	26.9	24.7	18.3	24.1	24.8	26.4	30.7			
G117.0	25.3	23.2	17.7	22.7	23.1	24.9	29.3			
G118.0	23.7	21.8	17.1	21.3	21.6	23.4	27.9			
G119.0	22.1	20.5	16.5	20.1	20.0	21.9	26.6			
G120.0	20.7	19.3	15.7	18.9	18.7	20.5	25.1			
G121.0	19.3	18.2	15.2	17.7	17.4	19.0	23.8			
G122.0	18.1	17.0	14.5	16.6	16.4	17.9	22.4			
G123.0	16.9	16.0	13.9	15.6	15.3	16.7	21.1			
G124.0	15.8	14.9	13.1	14.4	14.5	15.6	19.6			
G125.0	14.9	13.8	12.5	13.3	13.8	14.6	18.5			
G126.0	14.2	12.8	12.0	12.3	13.1	13.6	15.0			
G127.0	13.5	12.0	11.5	11.6	12.5	12.6	14.2			
G128.0	12.9	11.5	11.0	11.2	11.9	11.5	12.5			
G129.0	12.3	11.0	10.7	10.7	11.4	10.2	11.9			
G130.0	11.6	10.4	10.4	10.1	10.8	9.1	11.4			
G131.0	11.1	9.9	10.1	9.6	10.3	8.4	10.9			
G132.0	10.6	9.3	9.8	9.1	9.9	7.9	10.4			
G133.0	10.1	8.8	9.5	8.5	9.4	7.4	9.8			
G134.0	9.6	8.2	9.4	8.0	8.9	6.9	9.3			
G135.0	9.2	7.8	9.1	7.5	8.5	6.5	9.0			
G136.0	8.8	7.3	9.0	7.2	8.0	6.1	8.6			
G137.0	8.3	7.0	8.8	6.9	7.6	5.8	8.4			
G138.0	7.8	6.7	8.5	6.7	7.2	5.6	8.1			
G139.0	7.4	6.6	8.3	6.5	6.9	5.5	7.9			
G140.0	7.0	6.4	8.1	6.4	6.5	5.4	7.7			
G141.0	6.6	6.2	7.9	6.3	6.2	5.2	7.6			
G142.0	6.3	6.0	7.7	6.0	5.9	5.1	7.4			
G143.0	6.0	5.9	7.5	5.9	5.6	5.1	7.2			
G144.0	5.7	5.7	7.3	5.8	5.3	4.9	7.0			
G145.0	5.4	5.5	7.0	5.6	5.1	4.8	6.8			
G146.0	5.1	5.4	6.8	5.4	4.8	4.7	6.6			
G147.0	4.8	5.2	6.5	5.3	4.6	4.6	6.3			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	4.6	5.0	6.2	5.1	4.4	4.5	6.0			
G149.0	4.4	4.8	6.0	4.9	4.2	4.4	5.8			
G150.0	4.3	4.6	5.7	4.7	4.1	4.3	5.6			
G151.0	4.1	4.5	5.4	4.5	4.0	4.2	5.4			
G152.0	4.0	4.3	5.1	4.4	3.9	4.1	5.2			
G153.0	3.9	4.2	4.9	4.3	3.8	4.0	4.9			
G154.0	3.9	4.1	4.7	4.2	3.8	4.0	4.7			
G155.0	3.9	4.0	4.5	4.0	3.8	3.9	4.5			
G156.0	3.9	3.9	4.3	4.0	3.8	3.9	4.4			
G157.0	3.9	3.8	4.1	3.9	3.8	3.9	4.2			
G158.0	3.8	3.8	4.0	3.8	3.8	3.9	4.0			
G159.0	3.8	3.8	3.9	3.8	3.8	3.9	4.0			
G160.0	3.9	3.8	3.9	3.8	3.8	3.9	3.9			
G161.0	3.8	3.8	3.9	3.8	3.8	3.9	3.9			
G162.0	3.8	3.8	3.9	3.8	3.8	3.9	3.9			
G163.0	3.8	3.8	3.9	3.8	3.8	3.9	3.9			
G164.0	3.8	3.8	3.9	3.8	3.8	3.9	3.9			
G165.0	3.9	3.8	3.9	3.8	3.8	3.9	3.9			
G166.0	3.8	3.8	3.9	3.8	3.8	3.9	3.9			
G167.0	3.8	3.8	3.9	3.9	3.8	3.9	3.9			
G168.0	3.9	3.8	3.9	3.9	3.9	3.9	3.9			
G169.0	3.8	3.8	3.9	3.9	3.9	3.9	3.8			
G170.0	3.8	3.8	3.9	3.9	3.9	3.9	3.9			
G171.0	3.9	3.8	4.0	3.9	3.9	3.9	3.9			
G172.0	3.8	3.8	4.0	3.9	3.9	3.9	3.9			
G173.0	3.9	3.8	4.0	3.9	3.9	3.9	3.9			
G174.0	3.9	3.8	4.0	3.9	3.9	3.9	3.9			
G175.0	3.9	3.8	4.0	3.9	3.9	3.9	3.9			
G176.0	3.9	3.8	4.0	3.9	3.9	3.9	3.9			
G177.0	3.9	3.9	4.0	3.9	3.9	3.9	3.9			
G178.0	3.9	3.9	4.0	3.9	3.9	3.9	4.0			
G179.0	3.9	3.9	4.0	3.9	3.9	3.9	3.9			
G180.0	3.9	3.9	4.0	3.9	3.9	3.9	4.0			

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: