

Report No.:

Test Time: 2022/5/20 星期五 02:30

Luminaire Property

Luminaire Manufacturer:

Luminous Length (mm): 248.8

Voltage: 120.2 V

Power: 58.96 W

Luminous Width (mm): 248.8

Current: 0.495 A

Power Factor: 0.992

Photometric Results

CIE Class: Direct

Measurement Flux: 7345.1 lm

Downward Ratio: 97%

Horizontal Diffuse Angle(10%,50%): H178.1,H156.9

Vertical Diffuse Angle(10%,50%): V177.9,V157.4

Luminaire Efficacy Rating (LER): 124.63

Max. Intensity: 1599.55 cd

S/MH(C0/C180): 1.53

Total Rated Lamp Lumens: 7345.1 lm

Efficiency: 100%

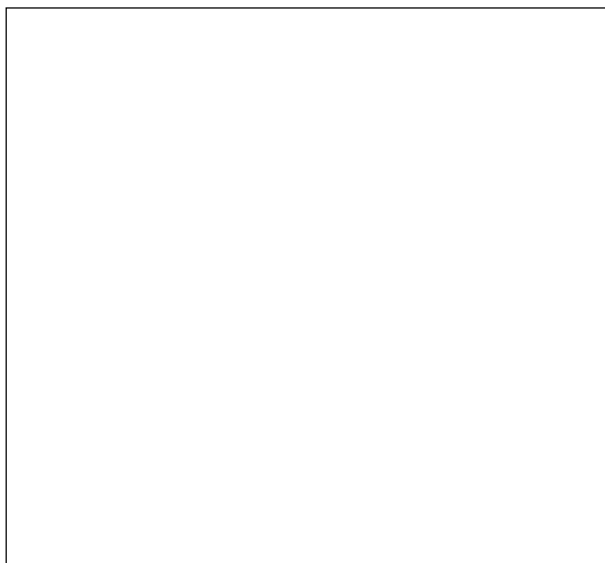
Upward Ratio: 3%

Central Intensity: 1458.4 cd

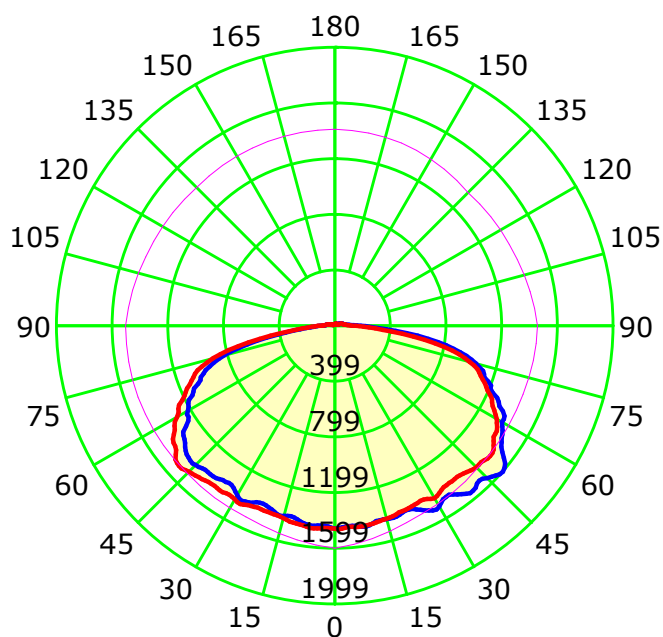
Pos of Max. Intensity: H0 V49

S/MH(C90/C270): 1.49

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 156.4°

— C0-C180 — C90-C270 — G49

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

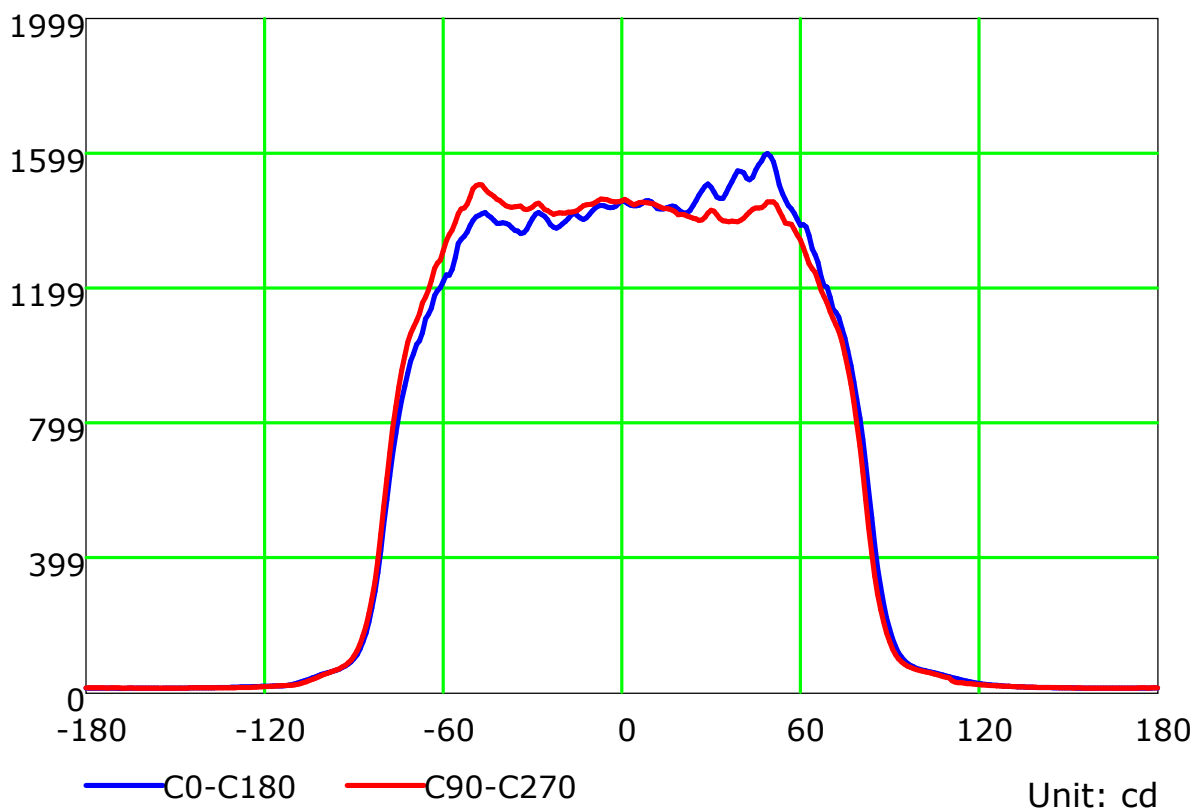
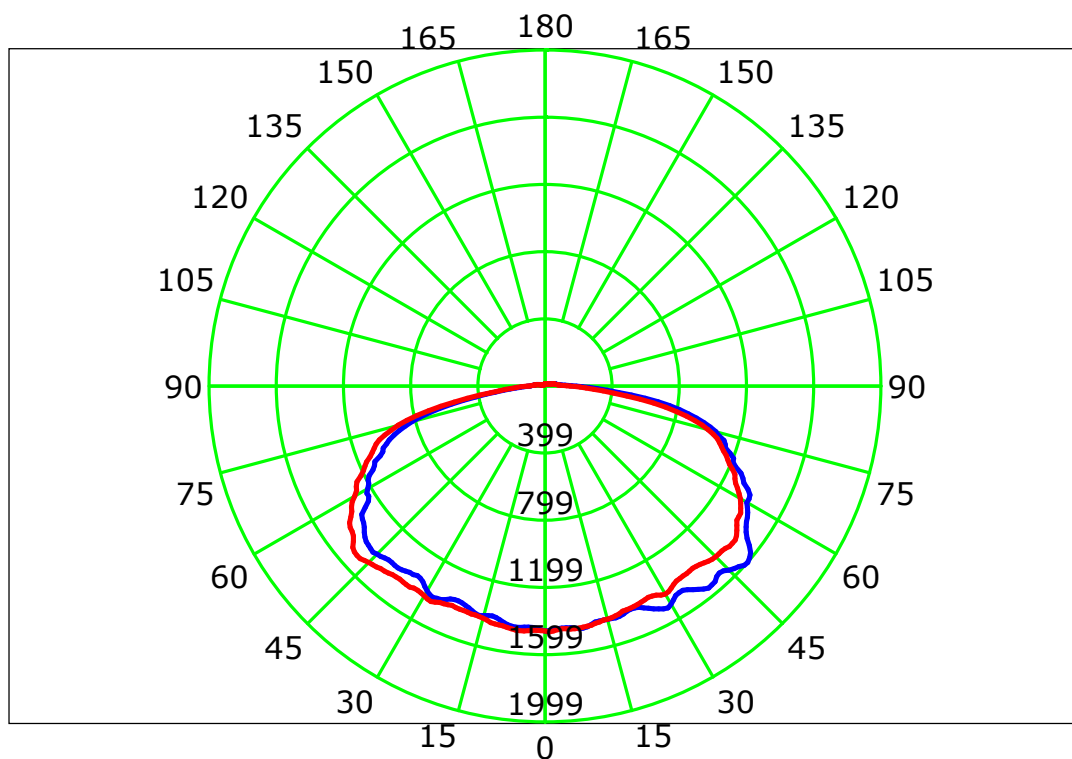
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

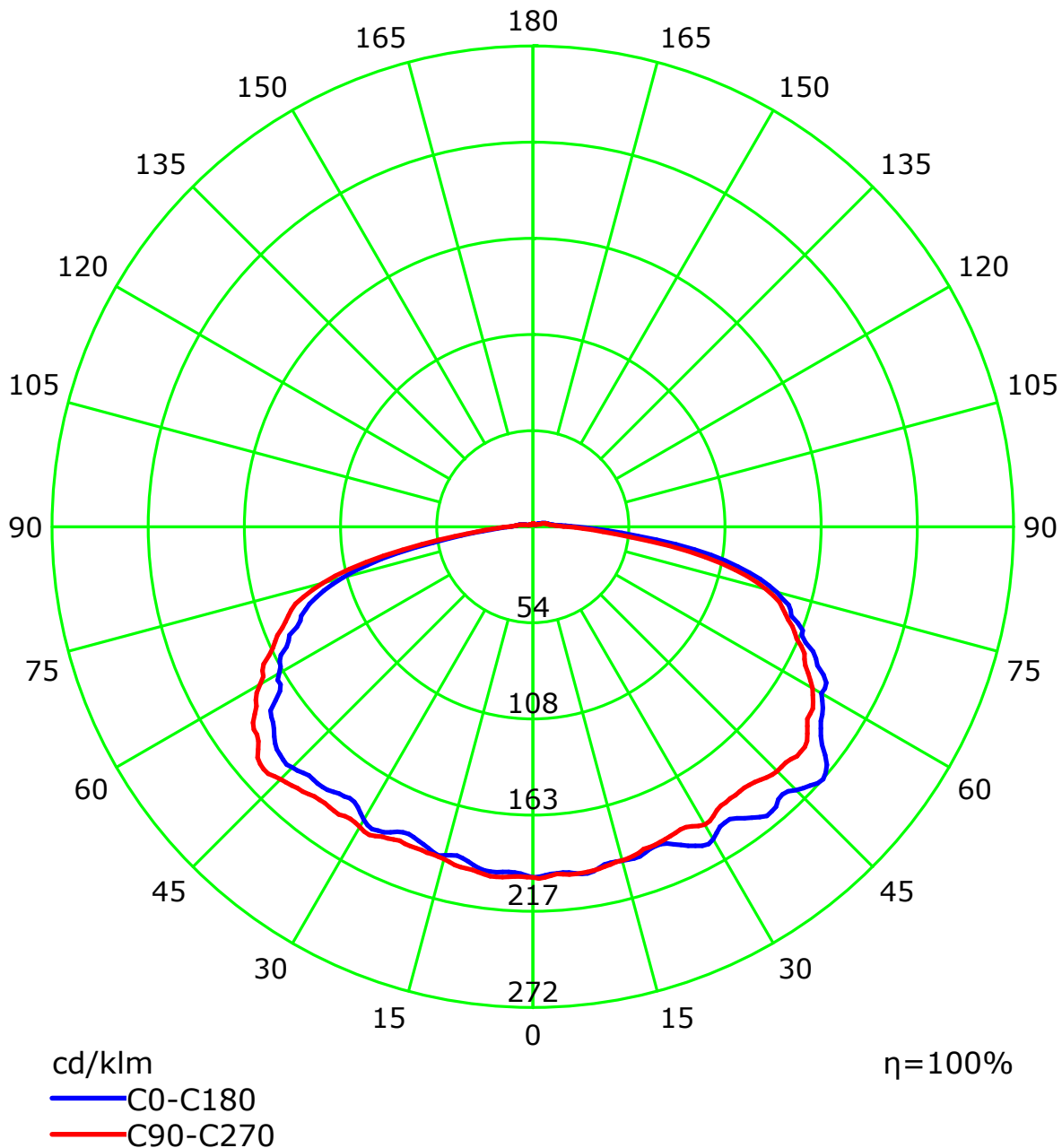
Luminous Intensity Distribution Curve



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

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

Luminous Intensity Distribution Curve(cd/klm)



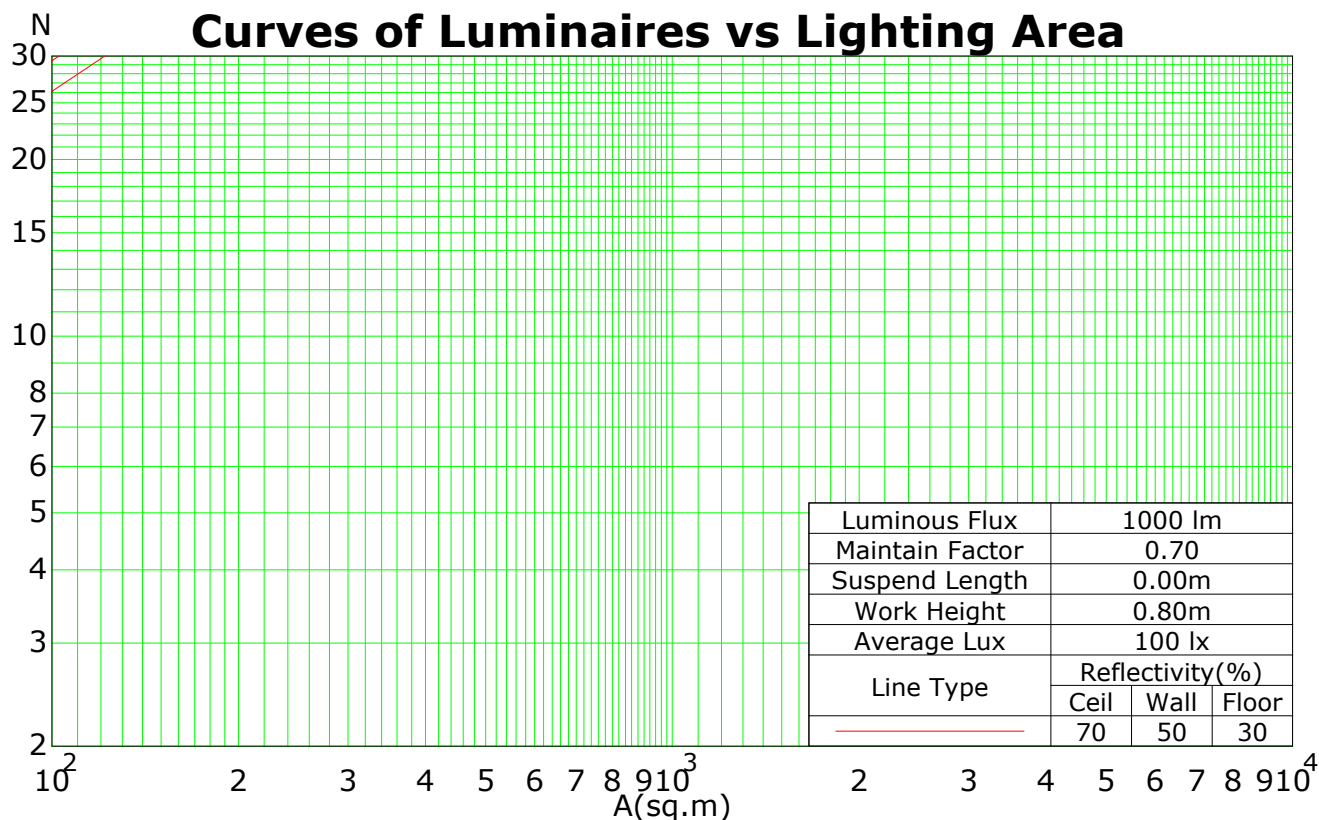
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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

Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	118	118	118	118	115	115	115	115	109	109	109	104	104	104	99	99	99	97
1	105	98	93	88	101	96	91	86	91	87	83	86	83	79	82	79	76	74
2	93	83	75	67	90	81	73	66	76	70	64	72	67	62	69	64	60	58
3	83	71	61	54	80	69	60	53	65	58	51	62	55	50	59	53	49	46
4	76	62	51	44	73	60	50	43	57	49	42	54	47	41	51	45	40	38
5	69	54	44	36	66	53	43	36	50	42	35	48	40	35	45	39	34	31
6	63	48	38	31	61	47	38	31	45	36	30	43	35	30	41	34	29	27
7	58	43	34	27	56	42	33	27	40	32	26	39	31	26	37	30	25	23
8	54	39	30	23	52	38	29	23	37	29	23	35	28	23	34	27	22	20
9	50	36	27	21	49	35	26	21	33	26	20	32	25	20	31	24	20	18
10	47	33	24	19	45	32	24	18	31	23	18	30	23	18	28	22	18	16

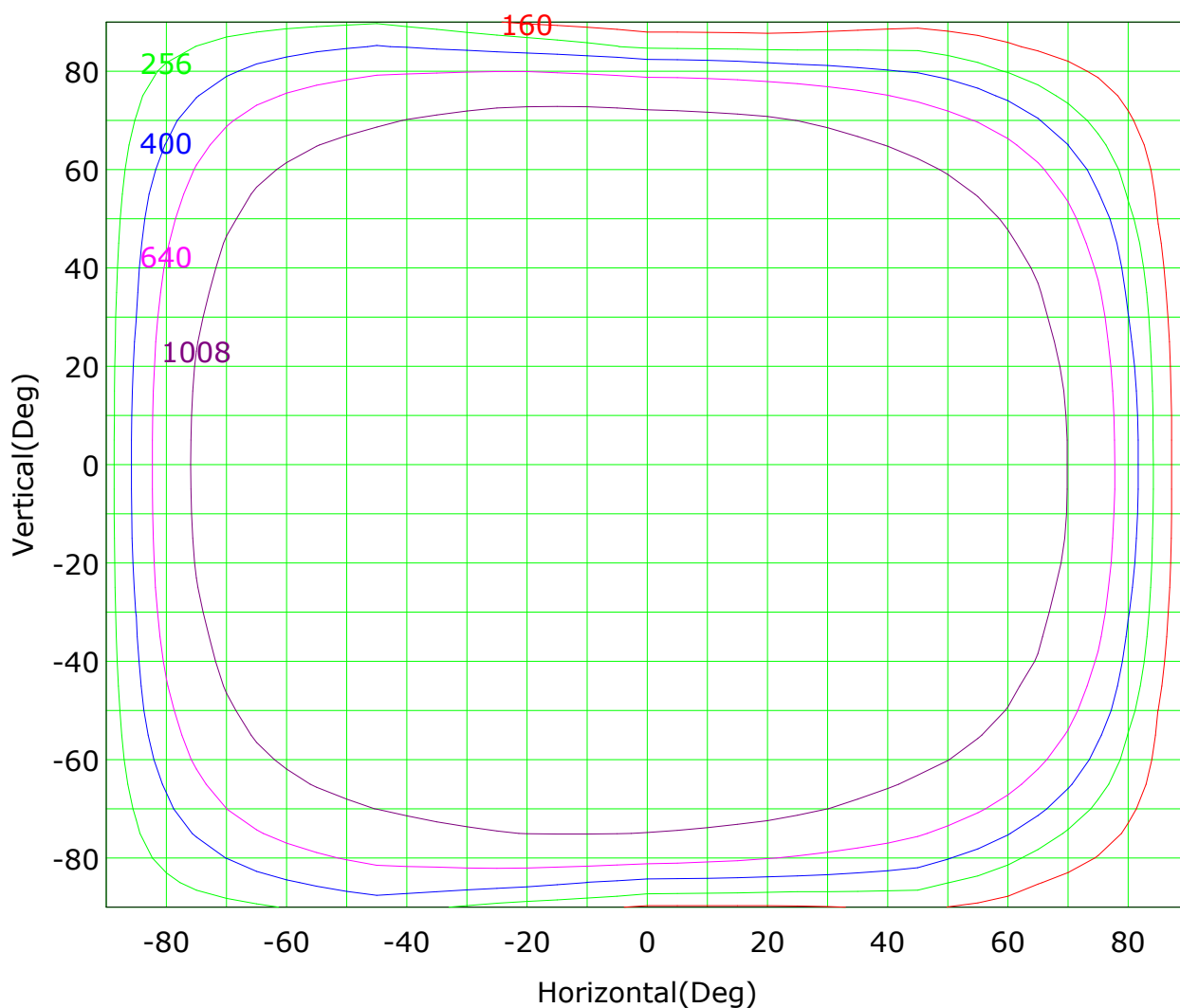
Spacing Criteria (0-180): 1.53
Spacing Criteria (90-270): 1.49
Spacing Criteria (Diagonal): 1.72



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%): 1600 cd

(10%): 160 cd	(16%): 256 cd
(25%): 400 cd	(40%): 640 cd
(63%): 1008 cd	(100%): 1600 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

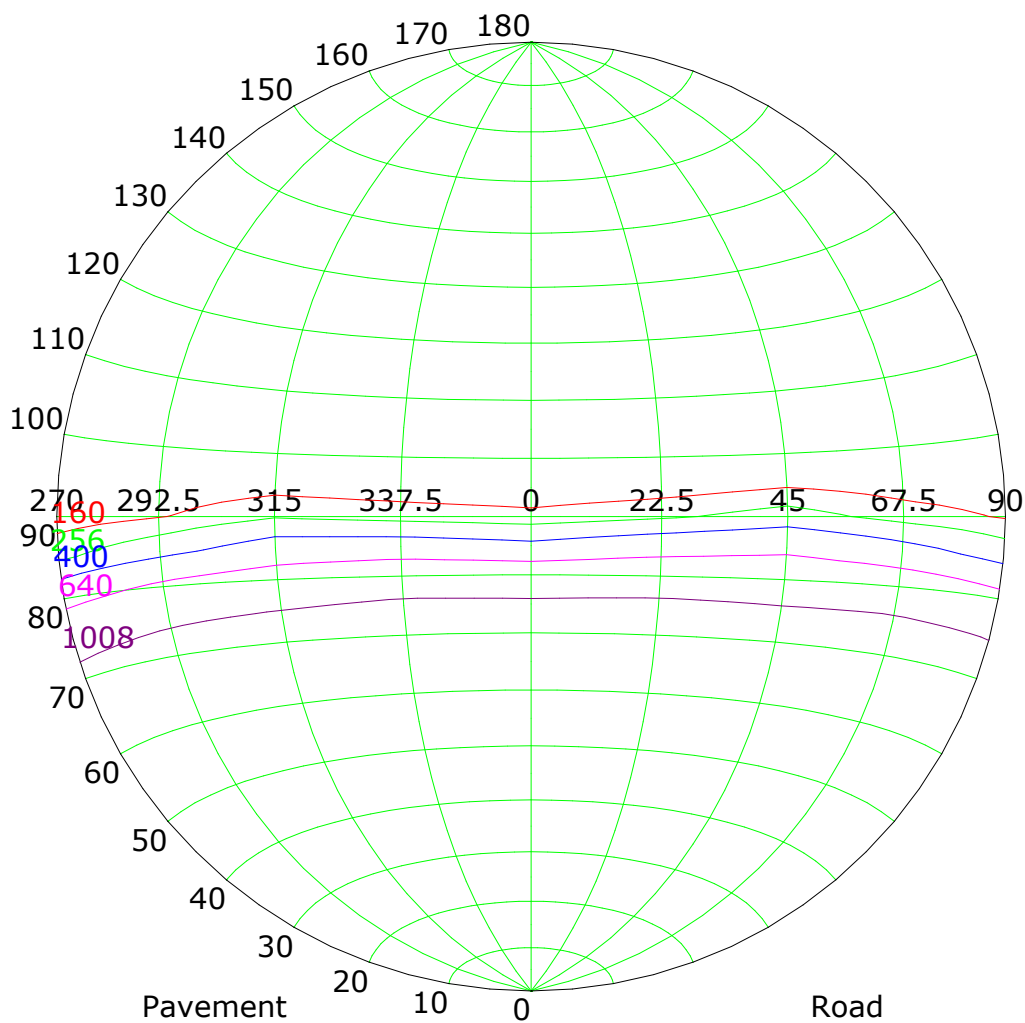
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1600 cd

(10%): 160 cd	(16%): 256 cd
(25%): 400 cd	(40%): 640 cd
(63%): 1008 cd	(100%): 1600 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

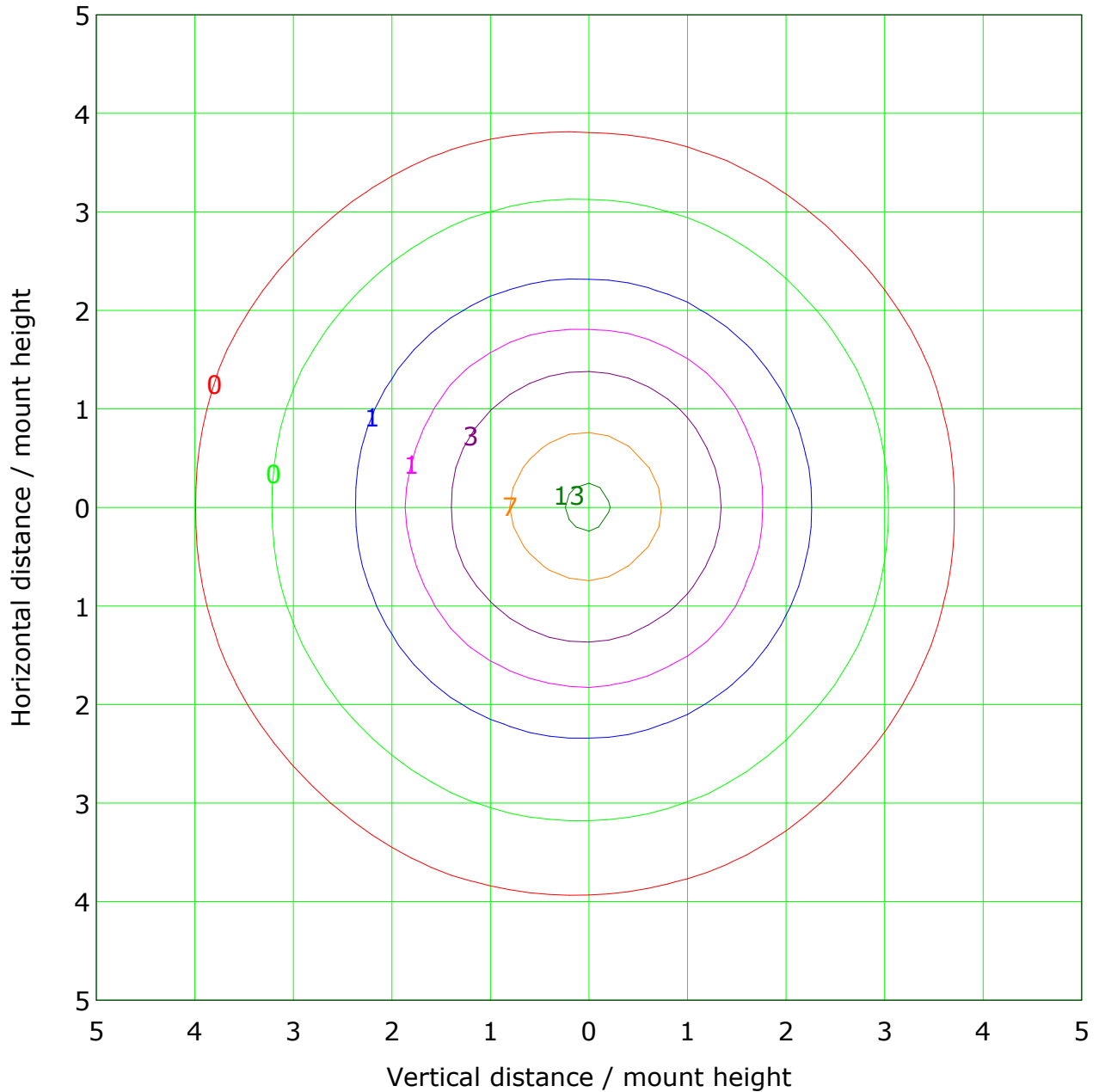
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 14.6 lx	
(1%):	0.1 lx	(2%):	0.3 lx
(5%):	0.7 lx	(10%):	1.5 lx
(20%):	2.9 lx	(50%):	7.3 lx
(90%):	13.2 lx	(100%):	14.6 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

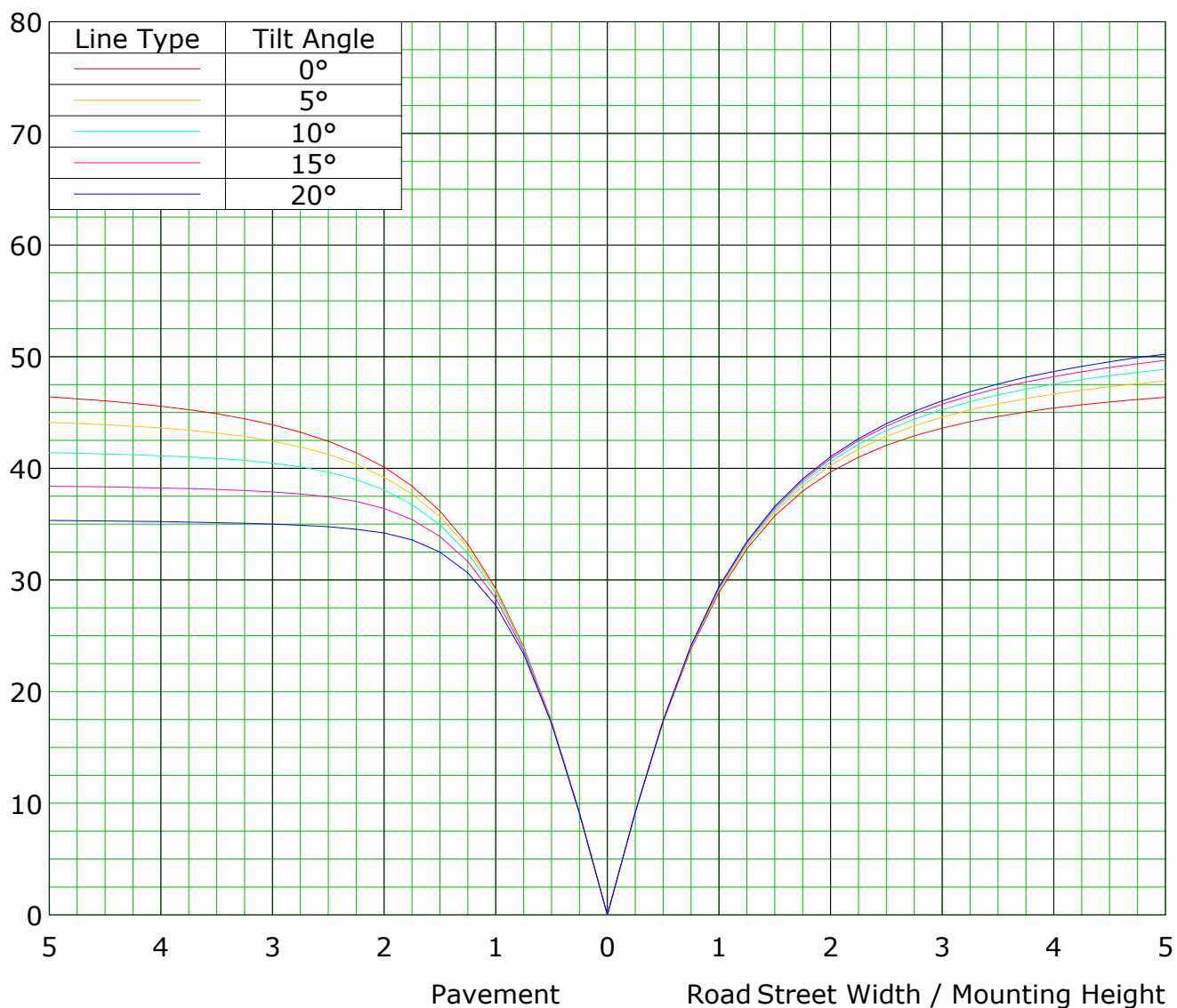
Distance: 8.190 m

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

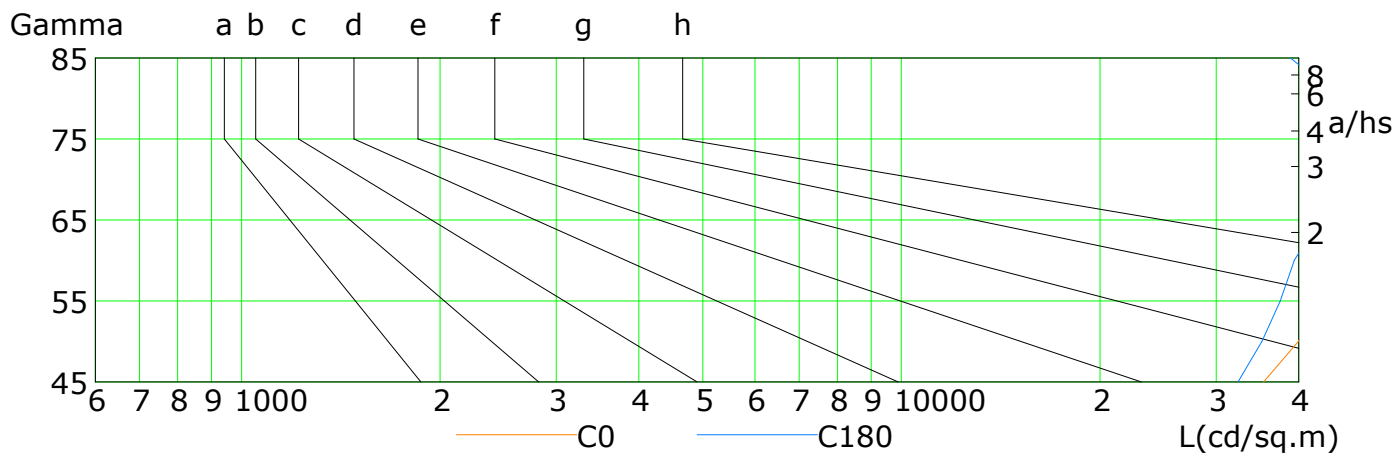
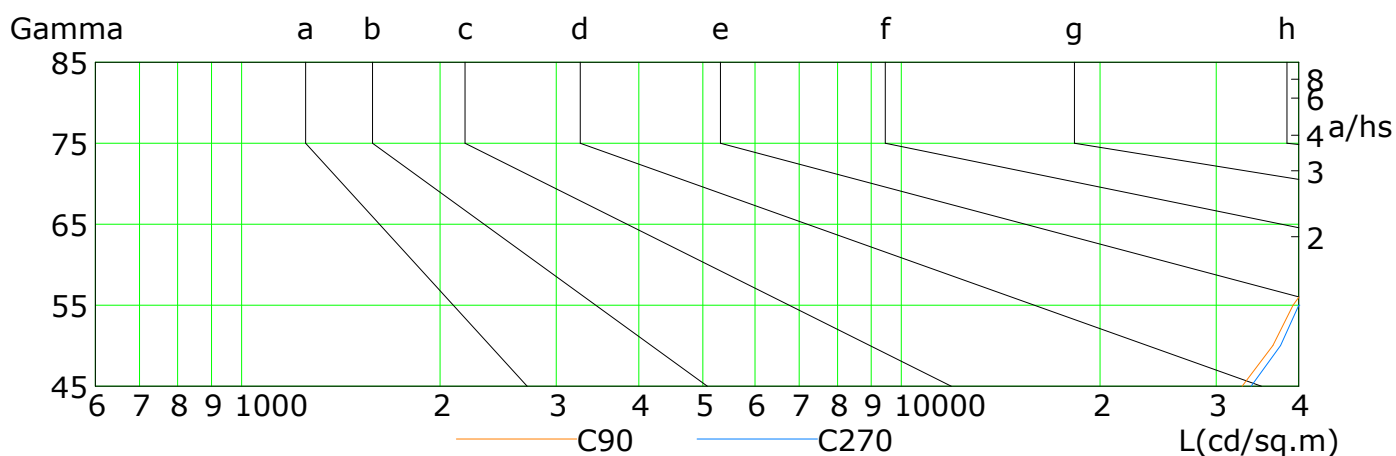
Humidity:

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

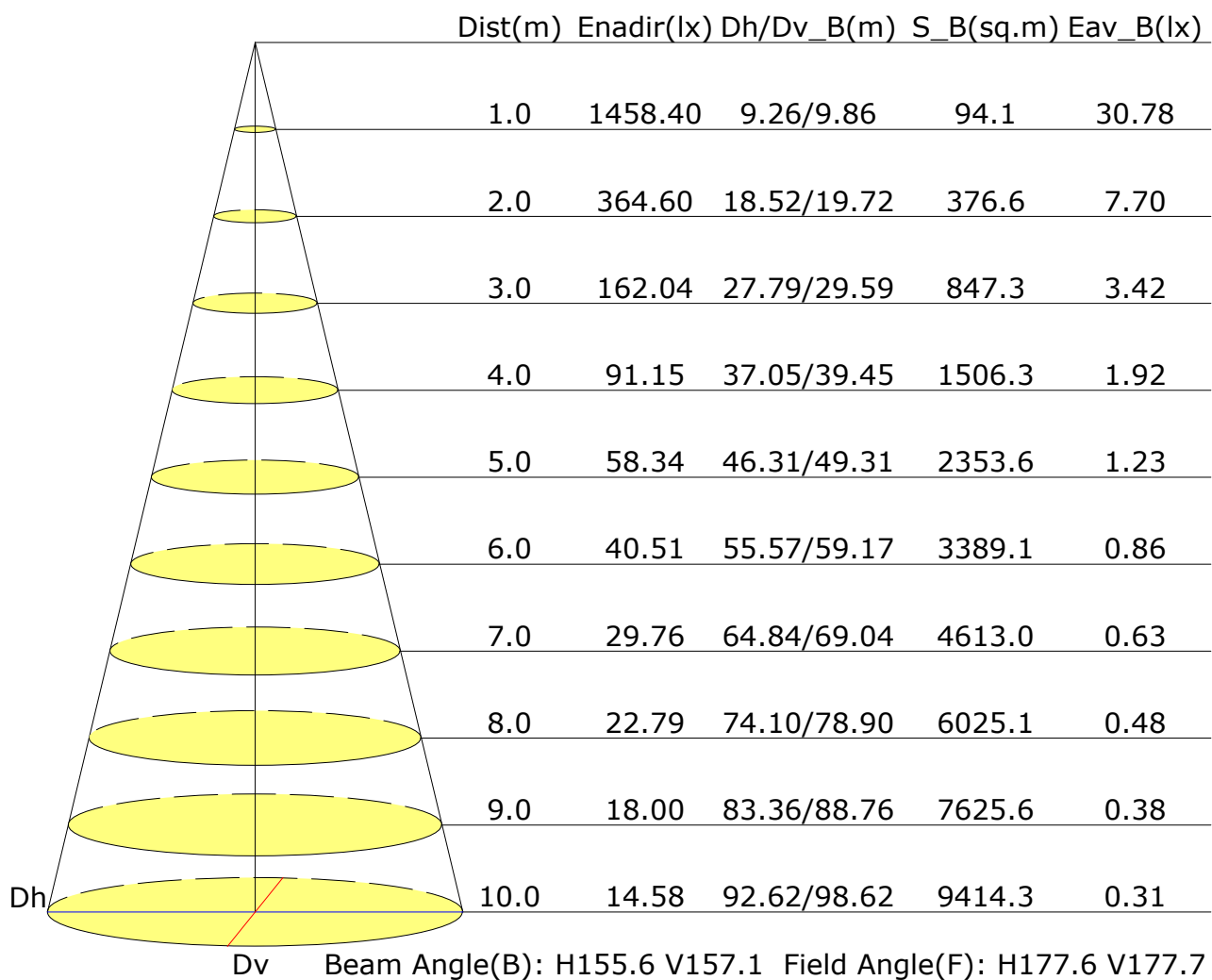


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	35399	39965	41182	44798	49659	55387	65639	75748	81346
C90	32840	36577	39243	43391	47667	53375	62639	67989	64145
C180	32352	35194	37520	39399	42885	47461	51255	46256	38896
C270	33902	37563	40018	42333	45643	51169	56481	51228	43334

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:

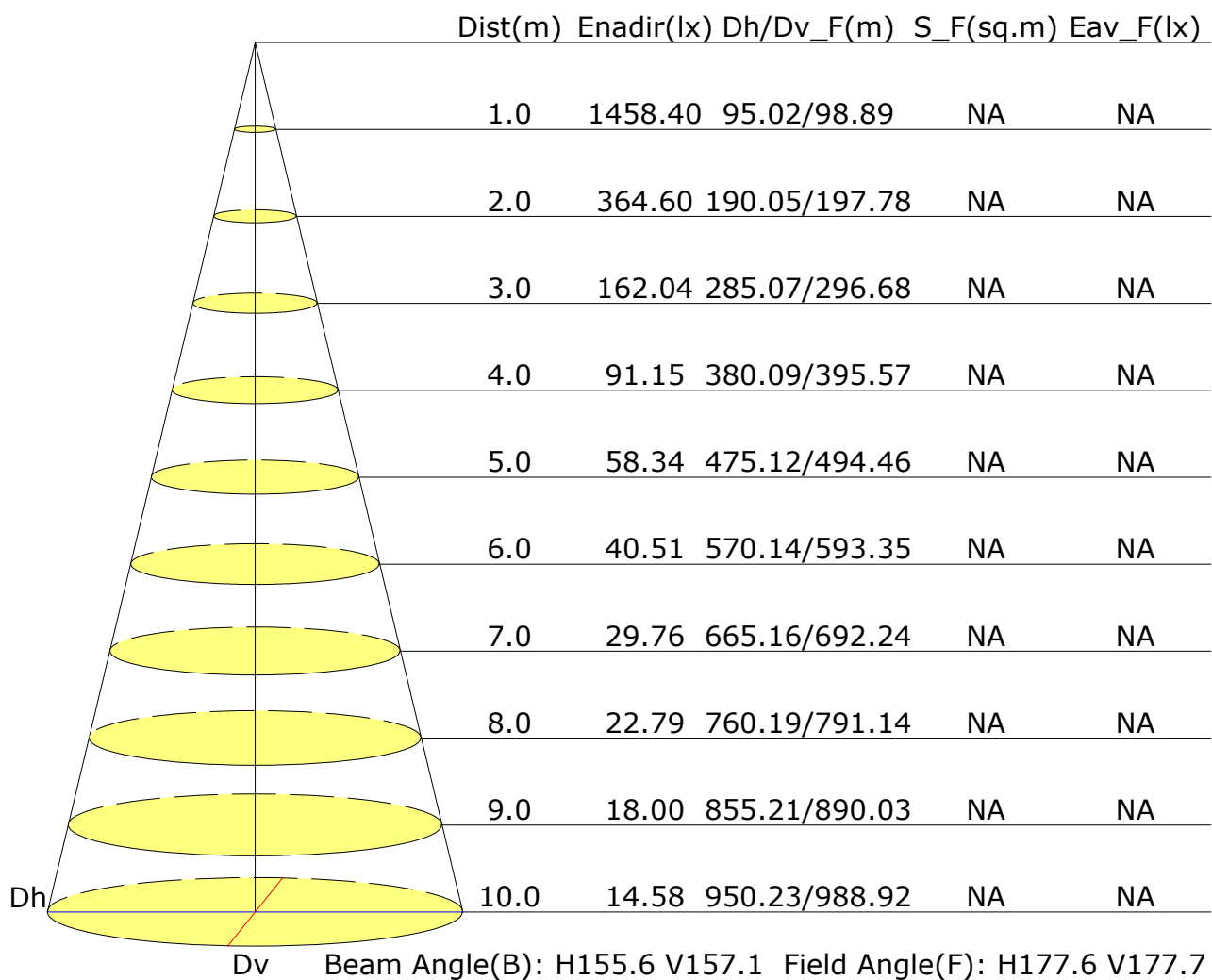
Illuminance at a Distance(Beam Angle)



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:

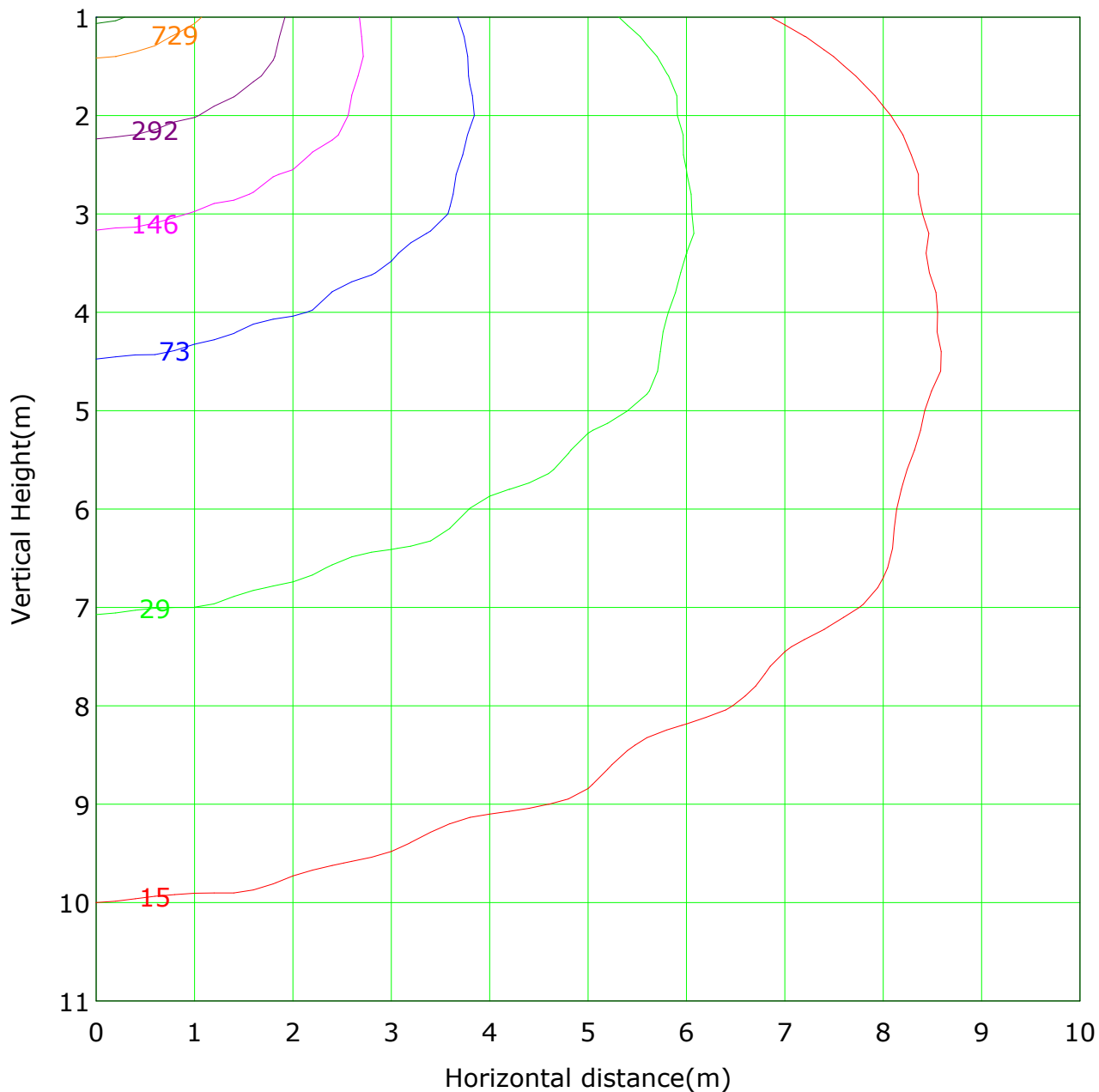
Illuminance at a Distance(Field Angle)



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): 11.0m Max Lux: 1458.4 lx

— (1%): 14.6 lx	— (2%): 29.2 lx
— (5%): 72.9 lx	— (10%): 145.8 lx
— (20%): 291.7 lx	— (50%): 729.2 lx
— (90%): 1312.6 lx	— (100%): 1458.4 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

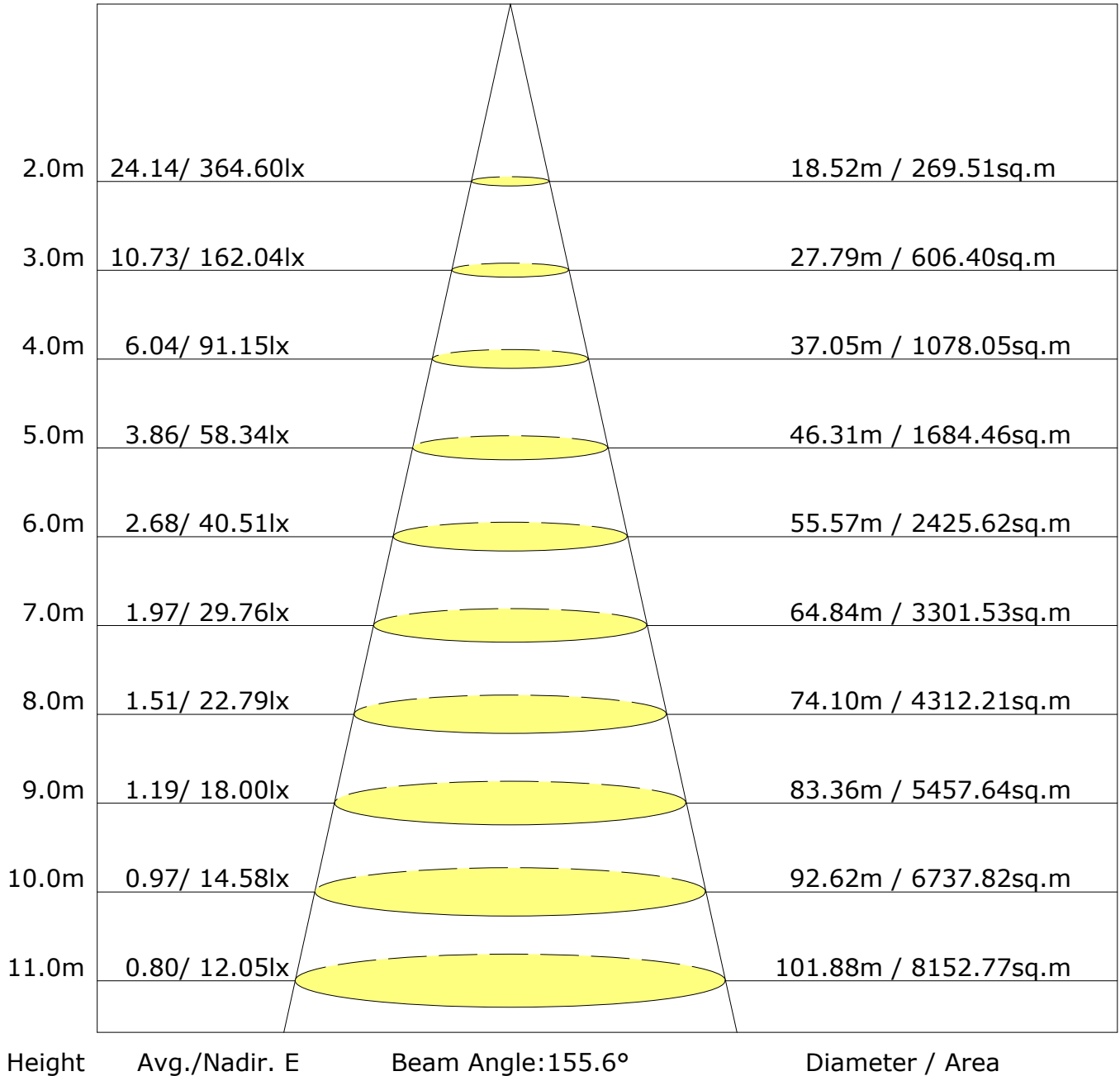
Vertical plane	Horizontal plane																				
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
-90	0.3	1.0	2.0	3.4	5.1	6.1	6.7	7.5	8.0	8.8	9.6	9.9	9.7	8.7	6.4	4.1	2.1	0.6	100.0	90.7	
-80	0.3	1.5	3.9	7.9	12.6	17.2	21.4	24.5	26.3	27.0	26.6	24.7	21.3	17.2	12.4	7.5	3.2	0.7	256.4	255.8	
-70	0.4	2.3	7.1	13.7	20.1	26.2	31.1	34.4	36.2	36.8	36.2	33.7	29.3	23.6	17.4	10.9	4.6	0.8	364.8	364.6	
-60	0.5	3.4	10.1	17.5	24.8	31.6	36.5	40.1	42.4	42.9	41.8	39.1	34.6	27.9	20.6	13.2	5.9	1.0	433.7	433.6	
-50	0.6	4.5	12.0	19.7	27.8	34.5	39.0	42.2	44.4	44.9	43.5	41.1	37.0	30.5	22.5	14.6	6.8	1.2	466.7	466.7	
-40	0.7	5.4	13.1	21.3	29.2	34.9	38.7	41.4	43.3	43.8	42.8	41.0	37.5	32.0	23.7	15.5	7.5	1.3	473.2	473.1	
-30	0.7	5.9	13.9	22.2	29.9	34.9	38.4	41.2	43.1	43.4	42.4	40.5	37.8	32.8	24.8	16.1	7.9	1.4	477.2	477.1	
-20	0.8	6.3	14.3	22.7	30.2	34.6	38.6	41.4	43.1	43.4	42.3	40.7	37.3	33.2	25.5	16.5	8.1	1.5	480.5	480.5	
-10	0.8	6.5	14.5	23.0	30.3	34.5	38.7	41.7	43.8	44.0	42.5	40.4	37.3	33.4	25.8	16.7	8.2	1.5	483.4	483.4	
0	0.8	6.5	14.5	22.9	30.2	34.5	38.6	41.5	43.6	43.9	42.3	40.1	37.3	33.3	25.7	16.7	8.2	1.5	482.0	482.0	
10	0.8	6.3	14.3	22.5	30.1	34.5	38.7	41.5	43.2	43.3	42.1	40.2	37.1	32.9	25.4	16.4	8.1	1.5	478.8	478.8	
20	0.7	6.0	13.9	21.9	29.5	34.5	37.9	40.9	42.7	42.8	41.9	39.8	37.1	32.3	24.6	15.9	7.9	1.4	471.7	471.7	
30	0.7	5.4	13.2	20.9	28.5	34.0	37.9	40.3	42.2	42.8	41.8	40.0	36.6	31.6	23.4	15.3	7.5	1.3	463.4	463.3	
40	0.6	4.6	12.1	19.7	27.4	33.4	37.6	40.8	43.0	43.4	42.1	39.9	36.1	30.0	22.1	14.5	6.8	1.2	455.2	455.1	
50	0.5	3.5	10.2	17.7	24.9	31.6	36.3	39.7	42.1	42.6	41.1	38.3	34.1	27.7	20.4	13.2	6.0	1.0	430.9	430.8	
60	0.4	2.4	7.3	14.2	20.8	26.9	31.9	35.3	37.2	37.7	36.6	34.0	29.7	24.0	17.7	11.1	4.7	0.9	373.0	372.8	
70	0.3	1.6	4.2	8.8	14.2	19.3	24.0	27.4	29.3	29.9	29.3	27.1	23.2	18.7	13.4	8.0	3.4	0.7	282.7	282.2	
80	0.3	1.0	2.2	4.1	6.4	8.1	9.5	10.7	11.5	12.3	13.1	13.0	12.2	10.6	7.5	4.5	2.2	0.6	129.7	127.4	
90	10.1	74.2	182.9	304.0	422.0	511.2	581.4	632.4	665.4	673.7	658.1	623.2	565.2	480.4	359.5	230.5	109.0	20.2	7103		
Flux(T)	10.1	74.2	182.9	304.0	422.0	511.2	581.4	632.4	665.4	673.7	658.1	623.2	565.2	480.4	359.5	230.5	109.0	20.2	7103		
Flux(E)	7.7	71.9	181.0	303.0	421.3	510.5	580.3	631.3	664.2	672.8	657.6	623.2	565.2	480.4	359.5	230.5	109.0	20.2		7090	
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)

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

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

The Average Illuminance Effective Figure

Flux Out: 6506.29lm



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	26.0	27.5	26.3	27.8	28.2	25.8	27.3	26.1	27.6	28.0
3H	28.6	30.0	29.0	30.4	30.7	28.4	29.8	28.8	30.1	30.5
4H	30.0	31.4	30.4	31.7	32.1	29.7	31.0	30.1	31.4	31.8
6H	31.3	32.6	31.7	32.9	33.3	30.8	32.0	31.2	32.4	32.8
8H	31.8	33.0	32.3	33.4	33.9	31.1	32.3	31.5	32.7	33.1
12H	32.2	33.4	32.7	33.8	34.2	31.3	32.5	31.8	32.9	33.3
X=4H Y=2H	27.0	28.3	27.4	28.7	29.1	26.9	28.2	27.3	28.6	29.0
3H	29.8	31.0	30.3	31.4	31.8	29.6	30.8	30.1	31.2	31.6
4H	31.4	32.4	31.8	32.9	33.3	31.1	32.2	31.6	32.6	33.0
6H	32.8	33.8	33.3	34.2	34.7	32.3	33.3	32.8	33.7	34.2
8H	33.4	34.3	33.9	34.8	35.3	32.8	33.6	33.3	34.1	34.6
12H	33.9	34.7	34.4	35.2	35.7	33.1	33.9	33.6	34.4	34.9
X=8H Y=4H	32.0	32.9	32.5	33.3	33.8	31.7	32.6	32.2	33.1	33.6
6H	33.7	34.4	34.2	34.9	35.4	33.2	34.0	33.8	34.5	35.0
8H	34.4	35.1	35.0	35.6	36.2	33.8	34.5	34.3	35.0	35.5
12H	35.1	35.6	35.6	36.2	36.8	34.3	34.8	34.8	35.4	35.9
X=12H Y=4H	32.1	32.9	32.6	33.4	33.9	31.9	32.7	32.4	33.2	33.7
6H	33.9	34.5	34.4	35.0	35.6	33.5	34.1	34.0	34.6	35.2
8H	34.7	35.3	35.3	35.8	36.4	34.1	34.7	34.7	35.2	35.8
Variations with the observer position at spacings:										
S=1.0H	+0.2/-0.3					+0.2/-0.2				
S=1.5H	+0.5/-0.5					+0.4/-0.4				
S=2.0H	+0.6/-0.7					+0.6/-0.7				

Calculate in accordance with CIE Pub.117. The table is revised with 7345lm ($8\log(F/F_0) = 6.9$).

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

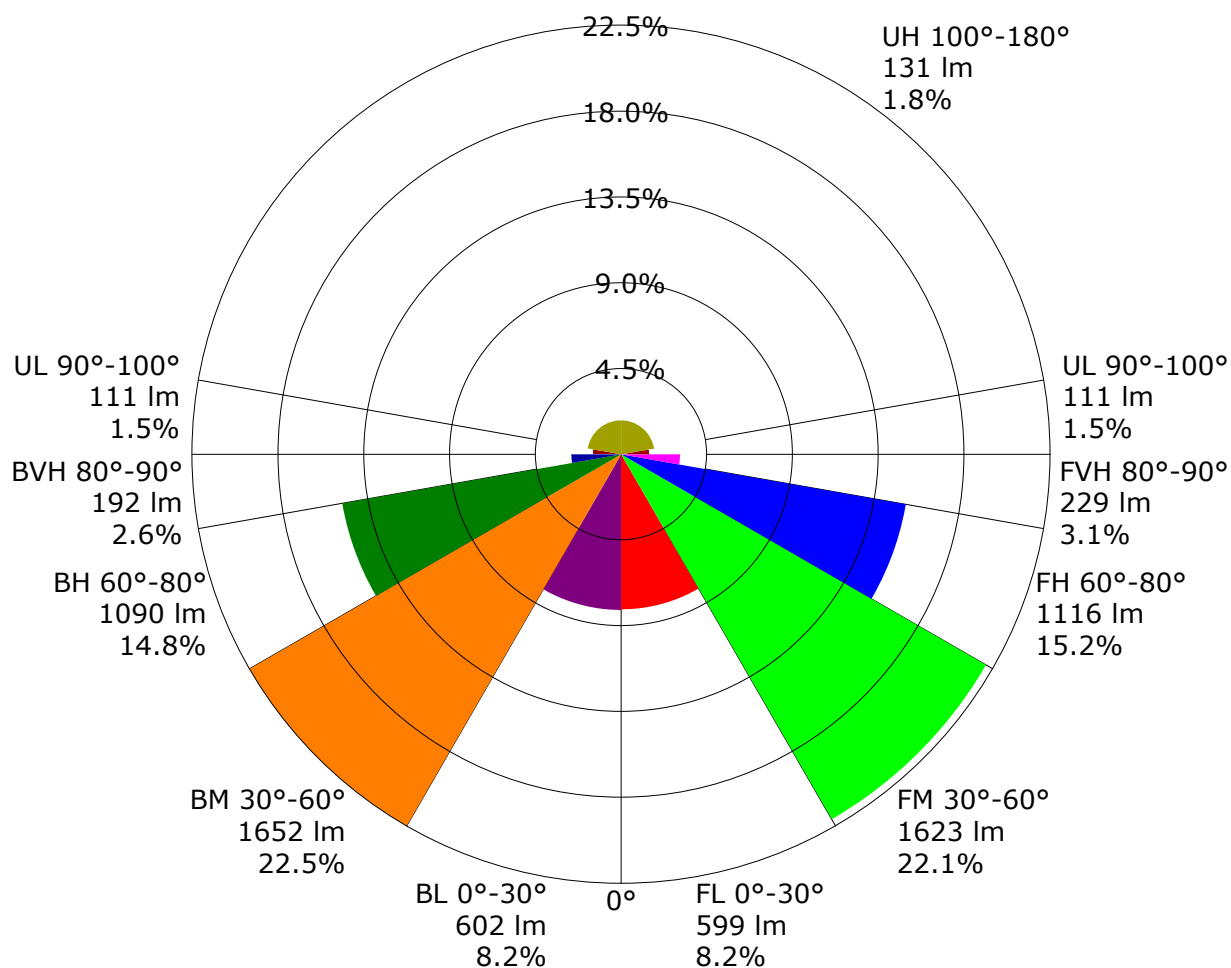
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	3568	48.6
	FL (0°-30°)	599	8.2
	FM (30°-60°)	1623	22.1
	FH (60°-80°)	1116	15.2
	FVH (80°-90°)	229	3.1
	BACK LIGHT	3536	48.1
	BL (0°-30°)	602	8.2
	BM (30°-60°)	1652	22.5
	BH (60°-80°)	1090	14.8
	BVH (80°-90°)	192	2.6
	UP LIGHT	241	3.3
	UL (90°-100°)	111	1.5
	UH (100°-180°)	131	1.8
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U5 G1

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.58	0.65	0.71	0.79	0.84	0.89	0.94	0.98	
	0.30		NA	0.49	0.56	0.62	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	0.93	
	0.30		NA	0.47	0.55	0.60	0.69	0.74	0.79	0.85	0.89	
	0.20		NA	0.41	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	0.72	0.76	0.80	0.85	0.88	
	0.30		NA	0.46	0.53	0.58	0.66	0.72	0.76	0.81	0.85	
	0.20		NA	0.41	0.48	0.53	0.62	0.67	0.72	0.78	0.82	
0.00	0.00	0.00	NA	0.38	0.44	0.50	0.57	0.63	0.67	0.73	0.77	
Rating:59W 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	0.73	0.59	0.50	0.43	0.34	0.28	
	0.30		NA	0.81	0.72	0.64	0.54	0.46	0.40	0.32	0.27	
	0.20		NA	0.71	0.63	0.58	0.49	0.42	0.37	0.30	0.26	
0.50	0.50	0.20	NA	0.91	0.79	0.69	0.57	0.51	0.41	0.33	0.27	
	0.30		NA	0.79	0.69	0.62	0.52	0.44	0.39	0.31	0.26	
	0.20		NA	0.69	0.62	0.56	0.48	0.41	0.36	0.30	0.25	
0.30	0.50	0.20	NA	0.87	0.75	0.67	0.54	0.46	0.40	0.31	0.26	
	0.30		NA	0.77	0.67	0.60	0.50	0.43	0.37	0.30	0.25	
	0.20		NA	0.68	0.61	0.55	0.47	0.40	0.35	0.29	0.24	
0.00	0.00	0.00	0.97	0.59	0.52	0.47	0.39	0.34	0.30	0.24	0.20	
Rating:59W 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(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	0.23	0.24	0.24	0.25	0.25	0.25	
	0.30		NA	0.14	0.16	0.16	0.18	0.19	0.20	0.21	0.22	
	0.20		NA	0.09	0.10	0.11	0.13	0.15	0.16	0.18	0.19	
0.50	0.50	0.20	NA	0.21	0.22	0.22	0.23	0.23	0.24	0.24	0.24	
	0.30		NA	0.14	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	0.14	0.15	0.17	0.18	
0.30	0.50	0.20	NA	0.20	0.21	0.21	0.22	0.23	0.23	0.23	0.23	
	0.30		NA	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.20	
	0.20		NA	0.09	0.10	0.11	0.13	0.14	0.15	0.17	0.18	
0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
Rating:59W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	1457.2	1.4	1.4	0.02	0.02
1.0-2.0	1453.8	4.2	5.6	0.06	0.08
2.0-3.0	1449.1	6.9	12.5	0.09	0.17
3.0-4.0	1445.4	9.7	22.2	0.13	0.30
4.0-5.0	1444.4	12.4	34.6	0.17	0.47
5.0-6.0	1444.8	15.2	49.8	0.21	0.68
6.0-7.0	1445.8	17.9	67.7	0.24	0.92
7.0-8.0	1446.6	20.7	88.4	0.28	1.20
8.0-9.0	1446.6	23.4	111.9	0.32	1.52
9.0-10.0	1446.0	26.2	138.1	0.36	1.88
10.0-11.0	1443.7	28.9	166.9	0.39	2.27
11.0-12.0	1439.8	31.5	198.4	0.43	2.70
12.0-13.0	1436.2	34.1	232.5	0.46	3.17
13.0-14.0	1433.1	36.7	269.2	0.50	3.66
14.0-15.0	1430.8	39.3	308.5	0.53	4.20
15.0-16.0	1429.8	41.9	350.4	0.57	4.77
16.0-17.0	1429.1	44.5	394.9	0.61	5.38
17.0-18.0	1427.7	47.1	441.9	0.64	6.02
18.0-19.0	1424.8	49.6	491.5	0.67	6.69
19.0-20.0	1420.9	52.0	543.5	0.71	7.40
20.0-21.0	1417.8	54.4	598.0	0.74	8.14
21.0-22.0	1415.8	56.9	654.9	0.77	8.92
22.0-23.0	1414.7	59.4	714.2	0.81	9.72
23.0-24.0	1415.0	61.9	776.1	0.84	10.57
24.0-25.0	1417.0	64.4	840.6	0.88	11.44
25.0-26.0	1419.9	67.0	907.6	0.91	12.36
26.0-27.0	1423.5	69.7	977.2	0.95	13.30
27.0-28.0	1427.4	72.3	1049.5	0.98	14.29
28.0-29.0	1430.2	74.8	1124.4	1.02	15.31
29.0-30.0	1430.9	77.3	1201.6	1.05	16.36
30.0-31.0	1430.5	79.6	1281.2	1.08	17.44
31.0-32.0	1430.0	81.9	1363.2	1.12	18.56
32.0-33.0	1428.1	84.1	1447.3	1.15	19.70
33.0-34.0	1425.3	86.3	1533.6	1.17	20.88
34.0-35.0	1422.7	88.4	1622.0	1.20	22.08
35.0-36.0	1420.1	90.4	1712.4	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	1419.2	92.6	1805.0	1.26	24.57
37.0-38.0	1421.7	94.9	1899.9	1.29	25.87
38.0-39.0	1426.3	97.4	1997.2	1.33	27.19
39.0-40.0	1431.9	99.9	2097.1	1.36	28.55
40.0-41.0	1436.9	102.3	2199.5	1.39	29.94
41.0-42.0	1440.0	104.6	2304.1	1.42	31.37
42.0-43.0	1442.6	106.9	2411.0	1.46	32.82
43.0-44.0	1446.2	109.2	2520.1	1.49	34.31
44.0-45.0	1449.0	111.4	2631.5	1.52	35.83
45.0-46.0	1450.3	113.4	2744.9	1.54	37.37
46.0-47.0	1451.2	115.4	2860.4	1.57	38.94
47.0-48.0	1451.9	117.4	2977.8	1.60	40.54
48.0-49.0	1453.1	119.3	3097.1	1.62	42.17
49.0-50.0	1452.5	121.1	3218.2	1.65	43.81
50.0-51.0	1448.4	122.6	3340.8	1.67	45.48
51.0-52.0	1442.1	123.8	3464.6	1.69	47.17
52.0-53.0	1433.8	124.7	3589.3	1.70	48.87
53.0-54.0	1424.0	125.5	3714.8	1.71	50.58
54.0-55.0	1413.6	126.2	3841.0	1.72	52.29
55.0-56.0	1402.3	126.7	3967.8	1.73	54.02
56.0-57.0	1389.8	127.1	4094.9	1.73	55.75
57.0-58.0	1376.9	127.3	4222.2	1.73	57.48
58.0-59.0	1361.8	127.3	4349.5	1.73	59.22
59.0-60.0	1343.8	127.0	4476.5	1.73	60.95
60.0-61.0	1324.9	126.5	4603.0	1.72	62.67
61.0-62.0	1306.7	125.9	4728.9	1.71	64.38
62.0-63.0	1287.0	125.2	4854.1	1.70	66.09
63.0-64.0	1265.6	124.2	4978.3	1.69	67.78
64.0-65.0	1244.7	123.2	5101.5	1.68	69.45
65.0-66.0	1223.9	122.1	5223.6	1.66	71.12
66.0-67.0	1199.9	120.7	5344.3	1.64	72.76
67.0-68.0	1174.5	119.0	5463.3	1.62	74.38
68.0-69.0	1151.5	117.5	5580.8	1.60	75.98
69.0-70.0	1127.1	115.8	5696.5	1.58	77.56
70.0-71.0	1100.7	113.8	5810.3	1.55	79.10
71.0-72.0	1073.3	111.6	5921.9	1.52	80.62

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	1043.5	109.1	6031.1	1.49	82.11
73.0-74.0	1009.8	106.2	6137.2	1.45	83.56
74.0-75.0	972.1	102.7	6240.0	1.40	84.95
75.0-76.0	930.5	98.8	6338.7	1.35	86.30
76.0-77.0	883.8	94.2	6433.0	1.28	87.58
77.0-78.0	831.7	89.0	6522.0	1.21	88.79
78.0-79.0	775.4	83.3	6605.4	1.13	89.93
79.0-80.0	714.6	77.0	6682.4	1.05	90.98
80.0-81.0	649.5	70.2	6752.6	0.96	91.93
81.0-82.0	582.7	63.2	6815.8	0.86	92.79
82.0-83.0	517.0	56.2	6872.1	0.77	93.56
83.0-84.0	453.1	49.4	6921.4	0.67	94.23
84.0-85.0	392.9	42.9	6964.3	0.58	94.82
85.0-86.0	338.8	37.0	7001.3	0.50	95.32
86.0-87.0	290.6	31.8	7033.2	0.43	95.75
87.0-88.0	248.6	27.2	7060.4	0.37	96.12
88.0-89.0	213.0	23.4	7083.7	0.32	96.44
89.0-90.0	182.9	20.1	7103.8	0.27	96.71
90.0-91.0	157.9	17.3	7121.1	0.24	96.95
91.0-92.0	137.7	15.1	7136.2	0.21	97.16
92.0-93.0	121.4	13.3	7149.5	0.18	97.34
93.0-94.0	108.1	11.8	7161.4	0.16	97.50
94.0-95.0	97.7	10.7	7172.0	0.15	97.64
95.0-96.0	89.4	9.8	7181.8	0.13	97.78
96.0-97.0	82.6	9.0	7190.8	0.12	97.90
97.0-98.0	77.0	8.4	7199.1	0.11	98.01
98.0-99.0	72.3	7.8	7207.0	0.11	98.12
99.0-100.0	68.3	7.4	7214.4	0.10	98.22
100.0-101.0	64.6	7.0	7221.3	0.09	98.31
101.0-102.0	61.4	6.6	7227.9	0.09	98.40
102.0-103.0	58.3	6.2	7234.2	0.08	98.49
103.0-104.0	55.2	5.9	7240.1	0.08	98.57
104.0-105.0	52.4	5.6	7245.6	0.08	98.65
105.0-106.0	49.5	5.2	7250.9	0.07	98.72
106.0-107.0	46.6	4.9	7255.8	0.07	98.78
107.0-108.0	43.9	4.6	7260.3	0.06	98.85

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

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

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	41.2	4.3	7264.6	0.06	98.90
109.0-110.0	38.8	4.0	7268.6	0.05	98.96
110.0-111.0	36.3	3.7	7272.4	0.05	99.01
111.0-112.0	34.0	3.5	7275.8	0.05	99.06
112.0-113.0	32.1	3.3	7279.1	0.04	99.10
113.0-114.0	30.4	3.1	7282.2	0.04	99.14
114.0-115.0	28.8	2.9	7285.0	0.04	99.18
115.0-116.0	27.4	2.7	7287.7	0.04	99.22
116.0-117.0	26.1	2.6	7290.3	0.03	99.25
117.0-118.0	24.9	2.4	7292.7	0.03	99.29
118.0-119.0	23.8	2.3	7295.0	0.03	99.32
119.0-120.0	22.9	2.2	7297.2	0.03	99.35
120.0-121.0	22.0	2.1	7299.3	0.03	99.38
121.0-122.0	21.2	2.0	7301.3	0.03	99.40
122.0-123.0	20.4	1.9	7303.1	0.03	99.43
123.0-124.0	19.7	1.8	7304.9	0.02	99.45
124.0-125.0	19.1	1.7	7306.7	0.02	99.48
125.0-126.0	18.4	1.6	7308.3	0.02	99.50
126.0-127.0	17.9	1.6	7309.9	0.02	99.52
127.0-128.0	17.4	1.5	7311.4	0.02	99.54
128.0-129.0	17.0	1.5	7312.9	0.02	99.56
129.0-130.0	16.6	1.4	7314.3	0.02	99.58
130.0-131.0	16.2	1.4	7315.6	0.02	99.60
131.0-132.0	15.9	1.3	7316.9	0.02	99.62
132.0-133.0	15.5	1.3	7318.2	0.02	99.63
133.0-134.0	15.2	1.2	7319.4	0.02	99.65
134.0-135.0	14.9	1.2	7320.6	0.02	99.67
135.0-136.0	14.7	1.1	7321.7	0.02	99.68
136.0-137.0	14.5	1.1	7322.8	0.01	99.70
137.0-138.0	14.3	1.1	7323.8	0.01	99.71
138.0-139.0	14.1	1.0	7324.9	0.01	99.72
139.0-140.0	13.9	1.0	7325.8	0.01	99.74
140.0-141.0	13.8	1.0	7326.8	0.01	99.75
141.0-142.0	13.7	0.9	7327.7	0.01	99.76
142.0-143.0	13.5	0.9	7328.6	0.01	99.78
143.0-144.0	13.5	0.9	7329.5	0.01	99.79

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	13.4	0.9	7330.4	0.01	99.80
145.0-146.0	13.3	0.8	7331.2	0.01	99.81
146.0-147.0	13.2	0.8	7332.0	0.01	99.82
147.0-148.0	13.1	0.8	7332.8	0.01	99.83
148.0-149.0	13.1	0.7	7333.5	0.01	99.84
149.0-150.0	13.0	0.7	7334.2	0.01	99.85
150.0-151.0	12.9	0.7	7334.9	0.01	99.86
151.0-152.0	12.9	0.7	7335.6	0.01	99.87
152.0-153.0	12.9	0.7	7336.3	0.01	99.88
153.0-154.0	12.8	0.6	7336.9	0.01	99.89
154.0-155.0	12.8	0.6	7337.5	0.01	99.90
155.0-156.0	12.8	0.6	7338.1	0.01	99.90
156.0-157.0	12.8	0.6	7338.6	0.01	99.91
157.0-158.0	12.8	0.5	7339.2	0.01	99.92
158.0-159.0	12.8	0.5	7339.7	0.01	99.93
159.0-160.0	12.8	0.5	7340.2	0.01	99.93
160.0-161.0	12.8	0.5	7340.7	0.01	99.94
161.0-162.0	12.9	0.4	7341.1	0.01	99.95
162.0-163.0	12.9	0.4	7341.5	0.01	99.95
163.0-164.0	12.9	0.4	7341.9	0.01	99.96
164.0-165.0	12.9	0.4	7342.3	0.01	99.96
165.0-166.0	13.0	0.4	7342.7	0.00	99.97
166.0-167.0	13.0	0.3	7343.0	0.00	99.97
167.0-168.0	13.0	0.3	7343.3	0.00	99.98
168.0-169.0	13.0	0.3	7343.6	0.00	99.98
169.0-170.0	13.0	0.3	7343.9	0.00	99.98
170.0-171.0	13.1	0.2	7344.1	0.00	99.99
171.0-172.0	13.1	0.2	7344.3	0.00	99.99
172.0-173.0	13.1	0.2	7344.5	0.00	99.99
173.0-174.0	13.1	0.2	7344.7	0.00	99.99
174.0-175.0	13.1	0.1	7344.8	0.00	100.00
175.0-176.0	13.2	0.1	7344.9	0.00	100.00
176.0-177.0	13.3	0.1	7345.0	0.00	100.00
177.0-178.0	13.3	0.1	7345.1	0.00	100.00
178.0-179.0	13.3	0.0	7345.1	0.00	100.00
179.0-180.0	13.3	0.0	7345.1	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	1458.4	1458.4	1458.4	1458.4	1458.4	1458.4	1458.4	1458.4	1458.4	1458.4
G1.0	1456.4	1457.1	1460.0	1460.6	1463.0	1458.0	1452.2	1452.7	1451.6	1450.0
G2.0	1450.6	1456.3	1458.8	1457.6	1458.6	1450.2	1445.9	1447.3	1443.7	1442.6
G3.0	1445.8	1452.6	1451.5	1451.9	1452.4	1440.5	1439.8	1444.2	1439.6	1437.8
G4.0	1444.5	1449.6	1445.0	1443.0	1447.5	1437.8	1434.6	1444.2	1438.5	1434.3
G5.0	1443.8	1449.6	1439.2	1446.9	1450.3	1436.4	1431.5	1443.7	1440.5	1435.8
G6.0	1445.9	1447.4	1437.4	1444.0	1453.6	1436.3	1430.0	1444.1	1444.5	1441.0
G7.0	1451.9	1449.8	1438.5	1442.2	1455.0	1437.8	1435.2	1445.6	1445.4	1444.7
G8.0	1458.3	1452.1	1442.9	1441.7	1453.7	1438.3	1440.5	1442.1	1443.2	1444.4
G9.0	1459.0	1452.4	1446.4	1443.4	1453.0	1437.2	1444.3	1436.0	1437.3	1444.4
G10.0	1455.2	1453.6	1451.0	1441.4	1451.2	1436.3	1446.5	1432.9	1428.2	1442.4
G11.0	1445.3	1449.5	1452.0	1436.1	1449.2	1430.7	1441.6	1423.4	1417.7	1436.2
G12.0	1435.3	1443.6	1450.5	1432.5	1444.3	1430.1	1437.6	1416.6	1408.3	1428.1
G13.0	1434.5	1434.0	1455.1	1434.4	1440.9	1425.0	1431.0	1412.4	1403.8	1418.9
G14.0	1435.0	1430.2	1456.3	1436.2	1436.5	1420.4	1425.7	1408.2	1407.9	1414.4
G15.0	1437.3	1430.9	1453.5	1431.8	1436.1	1422.2	1419.2	1405.8	1415.0	1413.1
G16.0	1440.2	1434.1	1445.1	1423.3	1434.4	1422.9	1420.2	1411.0	1422.3	1420.8
G17.0	1442.9	1438.3	1438.2	1419.8	1430.5	1422.8	1420.3	1414.5	1416.5	1427.6
G18.0	1441.3	1437.4	1438.3	1420.3	1426.5	1428.2	1417.0	1416.5	1406.0	1424.3
G19.0	1434.1	1439.7	1434.5	1418.4	1417.3	1426.7	1412.6	1412.7	1397.2	1422.8
G20.0	1426.2	1438.2	1429.2	1417.5	1418.2	1419.2	1410.9	1402.1	1390.1	1417.5
G21.0	1422.6	1434.9	1428.7	1413.7	1417.3	1414.8	1414.0	1393.7	1382.7	1409.3
G22.0	1423.7	1427.3	1430.3	1410.0	1414.3	1411.8	1415.4	1387.3	1378.2	1399.8
G23.0	1430.4	1419.0	1428.6	1414.4	1411.4	1419.1	1413.6	1376.9	1381.1	1399.9
G24.0	1445.2	1415.1	1430.5	1421.2	1407.7	1415.5	1418.9	1376.0	1388.1	1396.8
G25.0	1459.8	1415.1	1437.7	1420.1	1404.8	1411.4	1415.5	1379.4	1402.6	1399.8
G26.0	1475.8	1423.2	1441.3	1414.5	1400.4	1404.4	1409.7	1390.4	1413.3	1397.1
G27.0	1489.4	1441.1	1437.0	1409.6	1402.3	1402.7	1392.2	1402.5	1418.3	1400.0
G28.0	1502.1	1454.6	1433.2	1412.1	1410.1	1404.4	1384.6	1409.5	1424.7	1404.1
G29.0	1509.0	1466.6	1435.4	1415.4	1422.6	1399.5	1379.0	1414.3	1419.3	1406.9
G30.0	1499.7	1483.5	1431.3	1416.1	1430.6	1390.5	1371.2	1426.1	1406.4	1405.9
G31.0	1484.8	1501.9	1426.2	1417.1	1427.7	1383.6	1371.5	1436.5	1391.1	1408.0
G32.0	1469.6	1514.7	1422.3	1424.4	1418.0	1385.4	1372.7	1431.3	1374.2	1409.1
G33.0	1466.5	1506.4	1425.8	1430.4	1406.0	1384.9	1375.0	1417.5	1364.0	1404.1
G34.0	1466.0	1490.8	1430.8	1435.8	1399.2	1379.8	1373.9	1406.0	1362.0	1399.0
G35.0	1480.3	1483.6	1434.9	1429.2	1399.1	1370.6	1368.7	1397.0	1369.3	1386.0
G36.0	1498.0	1472.9	1434.0	1424.7	1396.3	1360.8	1363.5	1379.6	1371.3	1378.7

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	1515.0	1464.7	1441.5	1416.6	1398.6	1357.5	1362.7	1365.7	1379.9	1378.0
G38.0	1533.0	1466.6	1448.3	1411.0	1397.3	1352.4	1366.8	1363.8	1388.5	1374.4
G39.0	1547.6	1479.4	1456.0	1409.4	1396.5	1361.2	1368.5	1368.3	1391.9	1373.7
G40.0	1545.7	1497.7	1460.5	1413.1	1401.1	1374.7	1375.6	1375.6	1394.3	1383.5
G41.0	1542.4	1504.4	1463.1	1417.3	1407.2	1383.2	1382.5	1384.7	1392.2	1396.4
G42.0	1525.6	1509.4	1464.3	1417.8	1416.3	1386.5	1386.2	1392.9	1391.9	1405.4
G43.0	1521.5	1513.0	1465.5	1417.7	1425.3	1377.6	1381.3	1401.7	1400.4	1417.3
G44.0	1528.4	1523.1	1465.4	1418.2	1433.3	1378.5	1376.2	1405.1	1410.2	1419.6
G45.0	1549.5	1524.6	1466.4	1420.6	1437.4	1378.1	1371.6	1400.8	1416.1	1408.3
G46.0	1564.6	1513.4	1465.5	1422.5	1437.8	1381.0	1364.8	1395.3	1424.5	1404.4
G47.0	1577.5	1500.6	1460.8	1425.8	1438.5	1385.5	1361.0	1394.5	1420.6	1403.6
G48.0	1594.3	1492.8	1453.5	1431.5	1445.0	1384.0	1356.1	1393.9	1415.4	1408.0
G49.0	1599.5	1494.3	1449.1	1436.7	1455.3	1387.8	1353.7	1396.4	1411.7	1408.6
G50.0	1590.2	1501.8	1452.1	1440.3	1455.4	1391.0	1346.9	1389.8	1400.4	1400.7
G51.0	1573.9	1509.3	1456.5	1449.6	1455.6	1385.3	1344.3	1377.8	1385.2	1388.3
G52.0	1542.6	1521.7	1454.2	1450.4	1447.3	1375.9	1340.1	1359.4	1366.8	1367.6
G53.0	1506.4	1512.7	1455.0	1443.7	1429.1	1366.5	1338.8	1342.3	1354.2	1368.1
G54.0	1479.9	1499.7	1447.2	1439.0	1410.8	1366.0	1340.1	1324.6	1344.7	1351.6
G55.0	1462.2	1482.7	1443.6	1433.4	1393.3	1361.7	1336.2	1309.6	1332.1	1335.7
G56.0	1444.9	1464.3	1445.6	1420.0	1390.9	1356.8	1338.3	1303.2	1291.4	1323.6
G57.0	1435.1	1445.9	1439.8	1401.8	1389.0	1346.9	1340.6	1294.1	1255.2	1316.7
G58.0	1421.7	1427.7	1438.3	1381.8	1374.1	1335.6	1340.9	1279.0	1238.6	1308.8
G59.0	1404.4	1406.2	1432.6	1359.1	1358.3	1311.5	1329.9	1256.3	1238.7	1280.7
G60.0	1386.5	1383.5	1421.5	1350.0	1343.0	1296.9	1314.2	1228.3	1219.4	1255.3
G61.0	1388.5	1354.4	1406.1	1335.8	1320.5	1279.5	1298.2	1205.9	1200.9	1237.0
G62.0	1382.0	1330.9	1383.7	1324.4	1296.8	1263.0	1277.7	1190.5	1193.0	1219.7
G63.0	1355.9	1303.7	1360.5	1311.5	1272.6	1250.1	1255.8	1174.0	1177.0	1194.3
G64.0	1316.5	1285.8	1344.0	1301.0	1257.5	1239.5	1229.5	1154.4	1139.8	1170.2
G65.0	1299.1	1274.2	1325.9	1275.8	1247.0	1224.5	1202.0	1139.5	1121.9	1144.6
G66.0	1275.9	1260.3	1307.5	1257.4	1222.6	1201.2	1173.4	1117.4	1109.1	1121.1
G67.0	1232.0	1245.3	1278.1	1239.1	1192.2	1177.8	1147.7	1102.7	1067.0	1097.2
G68.0	1206.4	1226.8	1248.6	1225.0	1174.5	1156.0	1117.4	1080.9	1043.0	1071.3
G69.0	1202.6	1206.8	1222.7	1199.6	1156.3	1131.6	1090.8	1055.1	1032.8	1041.6
G70.0	1172.6	1188.2	1191.8	1174.1	1130.0	1111.0	1059.9	1032.0	1004.8	1020.5
G71.0	1137.4	1168.3	1163.3	1154.2	1110.2	1088.4	1029.3	1008.0	982.7	990.3
G72.0	1127.7	1142.0	1133.1	1132.2	1091.3	1060.1	991.9	975.8	947.0	965.5
G73.0	1113.4	1116.2	1102.9	1105.7	1072.3	1032.5	955.9	939.7	908.9	926.9

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	1079.1	1090.2	1073.6	1078.8	1041.0	999.5	921.8	895.4	867.0	890.2
G75.0	1051.6	1062.0	1038.7	1047.5	1003.5	962.3	882.5	850.9	821.2	843.5
G76.0	1013.7	1029.0	1009.3	1013.7	963.7	922.2	837.9	801.6	767.7	788.5
G77.0	970.4	992.8	973.5	971.9	915.3	873.1	790.5	742.5	706.9	733.0
G78.0	921.7	950.1	935.6	932.1	861.5	818.5	742.1	677.4	642.8	664.6
G79.0	870.7	906.6	896.0	884.8	798.5	757.6	693.1	610.1	571.5	594.6
G80.0	814.2	854.2	851.4	830.0	730.8	690.4	639.3	541.8	497.2	521.1
G81.0	751.5	799.4	802.7	767.1	654.7	617.8	581.9	472.4	420.2	450.7
G82.0	678.9	737.7	750.2	699.4	572.6	544.4	525.5	405.6	355.3	385.9
G83.0	601.0	672.7	697.6	626.2	489.9	471.7	468.9	346.4	299.7	328.6
G84.0	517.9	595.4	641.1	550.7	411.3	401.5	415.8	290.3	250.7	274.2
G85.0	438.9	521.6	583.7	475.6	346.1	341.7	363.9	245.0	209.8	231.7
G86.0	371.2	449.9	525.6	408.0	291.8	289.2	316.5	207.4	176.5	195.6
G87.0	312.1	384.7	465.5	345.4	245.3	244.6	270.3	175.8	149.5	166.2
G88.0	263.6	326.4	411.4	291.3	209.1	206.5	232.3	151.3	128.4	142.8
G89.0	221.8	277.9	360.8	246.1	176.8	174.3	199.8	130.9	111.9	125.5
G90.0	188.1	234.9	311.3	207.9	150.2	149.4	172.0	116.3	100.0	112.5
G91.0	159.3	198.3	267.7	175.7	128.6	130.3	149.6	105.9	91.1	102.3
G92.0	137.3	168.8	229.6	149.7	112.2	115.9	132.2	97.0	84.3	93.8
G93.0	118.7	145.2	197.0	130.0	99.8	104.7	117.5	89.0	78.3	87.1
G94.0	104.6	125.9	170.1	114.8	90.5	95.4	105.0	82.6	73.2	81.1
G95.0	94.6	112.0	148.0	103.6	83.7	88.5	95.7	77.9	69.1	77.4
G96.0	87.1	101.2	129.9	94.4	78.6	82.6	87.4	73.2	65.7	73.8
G97.0	80.7	92.4	114.1	86.8	74.3	77.8	81.3	69.7	62.9	70.9
G98.0	76.0	85.4	102.0	80.5	70.8	74.1	75.6	66.6	60.6	68.6
G99.0	71.9	79.5	92.7	75.4	68.2	70.5	71.5	63.4	58.8	66.1
G100.0	68.9	74.2	85.3	71.2	65.4	67.7	67.2	60.1	56.0	63.8
G101.0	66.5	70.2	78.6	67.5	63.3	65.3	63.5	56.6	53.3	61.2
G102.0	64.6	66.8	73.8	64.4	61.5	62.8	60.2	53.3	49.9	58.9
G103.0	62.6	63.6	69.1	61.6	59.3	60.0	56.6	49.7	46.2	56.1
G104.0	60.6	60.9	65.2	59.4	57.2	57.6	53.4	45.6	43.0	53.2
G105.0	58.7	58.2	61.5	56.6	55.0	55.1	49.9	42.4	39.6	50.6
G106.0	56.4	55.6	58.0	54.0	52.2	52.4	46.5	38.5	36.8	47.8
G107.0	53.6	52.7	54.7	51.2	49.5	49.6	43.1	35.2	34.0	44.9
G108.0	51.3	50.3	51.3	48.5	47.4	46.9	40.3	31.7	30.7	42.2
G109.0	48.9	47.4	48.4	46.0	44.9	44.3	37.2	28.4	28.1	39.5
G110.0	46.8	44.6	45.0	43.7	42.9	41.5	34.8	25.7	25.5	37.3

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 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	44.1	42.8	42.1	41.6	34.6	39.3	32.1	23.4	23.2	35.3
G112.0	42.2	40.1	39.3	39.1	31.2	36.9	30.0	21.4	21.8	33.3
G113.0	40.1	37.7	36.6	37.0	29.4	34.9	27.8	20.3	20.7	31.5
G114.0	37.8	35.3	34.2	34.6	28.6	33.2	26.1	19.3	19.9	30.1
G115.0	35.8	32.8	32.0	32.4	27.6	31.3	24.6	18.4	19.7	28.5
G116.0	33.7	30.7	29.9	30.5	26.5	29.6	23.9	18.1	19.7	27.4
G117.0	31.5	28.6	28.0	28.7	25.7	28.6	23.2	17.8	19.1	26.2
G118.0	29.5	26.5	26.3	27.3	24.7	27.3	22.8	17.7	19.0	25.3
G119.0	28.2	25.0	25.0	25.7	23.9	26.1	22.2	17.4	18.4	23.9
G120.0	26.8	23.8	23.9	24.6	23.1	25.0	21.9	17.2	18.3	23.1
G121.0	25.5	23.0	23.4	23.4	22.3	23.8	21.4	16.9	18.1	22.1
G122.0	24.4	22.3	22.4	22.6	21.9	22.7	20.7	16.9	17.5	21.0
G123.0	23.5	21.4	22.0	21.3	21.1	21.9	20.4	16.7	17.3	20.4
G124.0	22.5	20.5	21.2	20.3	20.7	21.0	19.9	16.7	17.2	19.4
G125.0	21.8	19.7	20.2	19.8	20.1	20.2	19.4	16.2	16.9	19.0
G126.0	21.0	18.6	19.5	19.3	19.6	19.7	18.9	15.9	16.6	18.1
G127.0	20.0	18.0	19.0	18.6	19.5	19.2	18.5	15.8	16.4	17.7
G128.0	19.3	17.4	18.2	18.2	18.9	18.3	17.9	15.7	16.4	17.2
G129.0	18.4	16.8	17.9	17.6	18.5	17.9	17.4	15.2	15.8	16.7
G130.0	18.2	16.5	17.3	17.2	18.2	17.4	17.2	15.0	15.7	16.3
G131.0	17.6	16.5	17.0	16.6	17.7	16.8	16.4	14.6	15.4	16.0
G132.0	17.4	15.8	16.3	16.5	17.4	16.3	15.9	14.3	15.2	15.8
G133.0	16.8	15.2	16.0	15.7	17.0	15.9	15.6	14.0	15.1	15.3
G134.0	16.7	14.8	15.5	15.3	17.0	15.3	15.3	13.7	15.0	15.2
G135.0	16.3	14.5	15.3	14.6	16.7	15.1	14.8	13.5	14.4	15.2
G136.0	16.0	14.4	14.8	14.6	16.1	14.8	14.7	13.5	14.4	15.2
G137.0	15.8	14.2	14.7	14.2	15.8	14.6	14.4	13.3	13.8	14.9
G138.0	15.6	13.7	14.2	13.8	15.6	14.2	14.6	13.2	13.5	14.9
G139.0	15.2	13.7	13.8	13.7	15.3	14.0	14.1	13.1	13.5	14.5
G140.0	14.9	13.4	13.6	13.3	14.9	13.7	13.9	12.8	13.3	14.5
G141.0	15.1	13.3	13.3	13.4	14.7	13.8	13.6	12.8	13.6	14.5
G142.0	14.7	12.9	13.4	13.1	14.5	13.6	13.7	12.7	13.6	14.2
G143.0	14.6	12.8	13.1	13.0	14.4	13.5	13.5	12.7	13.7	14.1
G144.0	14.3	12.9	12.9	13.1	14.4	13.6	13.2	12.9	13.5	14.1
G145.0	14.2	12.8	12.6	13.0	14.4	13.6	13.1	12.7	13.3	13.9
G146.0	14.1	12.9	12.6	13.0	14.3	13.6	13.1	12.6	13.2	13.8
G147.0	13.9	12.8	12.6	12.8	14.2	13.3	13.0	12.9	13.1	13.7

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	13.9	12.7	12.3	12.7	14.0	13.2	12.9	12.6	13.1	13.5
G149.0	13.8	12.8	12.3	12.7	13.9	13.3	12.9	12.6	12.7	13.4
G150.0	13.4	12.8	12.3	12.9	13.7	13.0	12.9	12.6	12.7	13.4
G151.0	13.3	12.8	12.2	12.8	13.5	13.0	12.9	12.8	12.8	13.4
G152.0	13.5	12.9	12.2	12.5	13.3	12.8	12.9	12.8	12.7	13.2
G153.0	13.2	12.7	12.2	12.5	13.3	12.8	13.1	13.0	12.8	13.2
G154.0	13.2	13.0	12.3	12.6	13.5	12.8	12.7	12.8	12.5	13.3
G155.0	12.9	13.0	12.1	12.7	13.3	12.8	12.8	13.0	12.3	13.5
G156.0	12.9	12.9	12.3	12.4	12.9	12.6	13.1	12.9	12.4	13.5
G157.0	12.9	12.7	12.2	12.5	12.9	12.6	13.1	13.1	12.6	13.8
G158.0	12.7	13.4	12.3	12.6	12.7	12.7	13.2	13.1	12.4	13.5
G159.0	12.5	13.1	12.6	12.6	12.7	12.7	12.9	13.1	12.4	13.7
G160.0	12.5	13.3	12.5	12.4	12.7	12.8	13.0	13.4	12.5	13.6
G161.0	12.6	12.9	12.8	12.4	12.7	13.0	12.9	13.0	12.4	13.7
G162.0	12.7	13.0	12.6	12.8	12.8	12.4	13.1	13.1	12.5	13.4
G163.0	12.5	13.1	12.8	12.6	12.7	12.8	13.2	13.1	12.4	13.5
G164.0	12.6	12.9	12.5	12.7	13.0	12.7	12.9	13.2	12.7	13.7
G165.0	12.8	12.9	12.6	12.8	13.0	12.7	13.1	13.2	12.5	13.6
G166.0	12.7	12.9	12.9	12.7	13.1	12.6	13.2	13.4	12.4	13.6
G167.0	12.9	13.2	12.7	12.8	12.8	12.8	13.4	13.1	12.3	13.5
G168.0	12.8	12.9	12.6	12.9	13.0	13.0	13.3	13.3	12.3	13.5
G169.0	12.4	12.9	12.8	13.0	13.0	12.8	13.4	13.0	12.2	13.8
G170.0	12.5	13.3	12.8	12.9	13.1	13.0	13.1	13.3	12.7	13.5
G171.0	12.7	12.9	12.8	12.8	13.0	13.2	13.2	13.2	12.7	13.5
G172.0	12.8	13.2	12.7	12.9	13.0	13.0	13.2	13.1	12.8	13.5
G173.0	12.8	13.4	12.8	12.9	13.1	13.0	13.2	13.0	12.8	13.5
G174.0	12.8	13.3	12.6	12.7	13.3	12.9	13.4	13.0	12.7	13.7
G175.0	13.1	13.3	12.8	12.9	13.3	13.2	13.5	13.1	13.0	13.7
G176.0	13.1	13.7	13.1	12.8	13.3	13.2	13.4	13.2	13.1	13.5
G177.0	13.1	13.5	13.1	13.1	13.3	12.8	13.5	13.4	13.1	13.8
G178.0	13.1	13.5	13.0	13.3	13.3	13.1	13.6	13.1	12.9	13.5
G179.0	13.4	13.7	13.3	13.1	13.5	13.3	13.6	13.3	13.1	13.7
G180.0	13.1	13.7	13.1	13.1	13.7	13.2	13.8	13.2	12.9	13.7

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	1458.4	1458.4	1458.4	1458.4	1458.4	1458.4	1458.4			
G1.0	1453.7	1449.5	1456.7	1455.5	1457.0	1461.3	1456.4			
G2.0	1446.4	1446.2	1455.4	1455.0	1453.9	1457.2	1450.6			
G3.0	1440.8	1443.4	1456.7	1449.1	1449.6	1449.5	1445.8			
G4.0	1441.6	1446.3	1458.8	1450.4	1445.5	1446.2	1444.5			
G5.0	1443.6	1443.8	1462.5	1450.5	1448.5	1445.1	1443.8			
G6.0	1449.0	1443.0	1463.4	1450.9	1448.7	1442.3	1445.9			
G7.0	1447.6	1440.3	1463.7	1448.5	1448.3	1448.2	1451.9			
G8.0	1445.9	1435.6	1459.3	1445.5	1450.7	1453.8	1458.3			
G9.0	1446.1	1433.0	1453.9	1443.4	1451.1	1460.9	1459.0			
G10.0	1448.7	1432.5	1449.2	1442.8	1454.6	1462.6	1455.2			
G11.0	1449.2	1433.9	1447.9	1441.2	1453.5	1462.5	1445.3			
G12.0	1449.3	1429.0	1446.9	1439.5	1453.9	1458.6	1435.3			
G13.0	1450.7	1428.0	1444.4	1433.1	1457.6	1450.5	1434.5			
G14.0	1444.9	1423.2	1436.4	1428.6	1459.7	1442.2	1435.0			
G15.0	1440.9	1420.4	1430.0	1425.7	1457.3	1440.3	1437.3			
G16.0	1432.7	1420.5	1426.9	1423.1	1451.3	1444.3	1440.2			
G17.0	1422.7	1418.8	1424.8	1422.7	1447.4	1448.8	1442.9			
G18.0	1413.7	1411.7	1425.7	1423.2	1443.1	1456.1	1441.3			
G19.0	1408.9	1405.5	1422.5	1419.7	1433.3	1459.8	1434.1			
G20.0	1403.9	1403.8	1422.3	1415.3	1430.2	1458.6	1426.2			
G21.0	1403.9	1403.1	1422.9	1418.2	1430.2	1455.9	1422.6			
G22.0	1401.8	1405.8	1421.4	1426.8	1432.6	1452.7	1423.7			
G23.0	1405.1	1404.6	1418.3	1426.3	1440.7	1442.2	1430.4			
G24.0	1402.1	1401.6	1424.0	1422.5	1443.5	1439.1	1445.2			
G25.0	1400.0	1407.0	1429.6	1422.4	1442.3	1448.1	1459.8			
G26.0	1398.9	1411.1	1433.2	1428.6	1442.2	1457.3	1475.8			
G27.0	1401.6	1415.6	1444.1	1436.8	1448.5	1467.4	1489.4			
G28.0	1399.5	1413.7	1451.8	1434.6	1455.3	1474.6	1502.1			
G29.0	1390.2	1413.5	1448.6	1435.2	1454.5	1489.2	1509.0			
G30.0	1379.9	1418.5	1440.7	1441.7	1444.9	1501.6	1499.7			
G31.0	1379.6	1420.4	1435.2	1451.4	1439.5	1514.4	1484.8			
G32.0	1378.9	1412.6	1432.7	1457.5	1448.3	1519.7	1469.6			
G33.0	1386.6	1405.6	1434.8	1454.5	1455.2	1509.1	1466.5			
G34.0	1389.5	1405.2	1443.5	1447.7	1458.5	1496.1	1466.0			
G35.0	1390.9	1405.5	1442.5	1443.8	1460.4	1480.3	1480.3			
G36.0	1397.8	1409.7	1441.4	1439.7	1463.3	1468.5	1498.0			

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	1394.7	1415.7	1439.1	1441.7	1476.0	1468.2	1515.0			
G38.0	1398.5	1421.1	1441.8	1453.0	1486.4	1477.7	1533.0			
G39.0	1400.1	1419.9	1443.8	1464.0	1486.7	1494.8	1547.6			
G40.0	1399.9	1412.9	1451.8	1466.7	1494.0	1511.7	1545.7			
G41.0	1398.3	1402.2	1459.7	1462.9	1502.8	1522.3	1542.4			
G42.0	1399.1	1398.8	1463.0	1458.5	1505.9	1535.8	1525.6			
G43.0	1398.9	1405.5	1471.7	1456.1	1506.2	1547.2	1521.5			
G44.0	1398.5	1415.6	1478.2	1460.6	1507.1	1553.2	1528.4			
G45.0	1401.0	1428.0	1483.9	1459.2	1501.8	1548.3	1549.5			
G46.0	1407.1	1433.4	1494.1	1468.7	1499.7	1537.1	1564.6			
G47.0	1408.8	1438.0	1505.5	1483.4	1495.1	1524.5	1577.5			
G48.0	1406.3	1438.9	1507.1	1495.8	1495.9	1518.4	1594.3			
G49.0	1404.6	1440.8	1504.0	1504.1	1499.5	1517.1	1599.5			
G50.0	1398.9	1437.2	1494.6	1498.8	1495.0	1522.8	1590.2			
G51.0	1395.0	1431.7	1470.1	1488.9	1492.4	1530.6	1573.9			
G52.0	1394.8	1437.2	1449.0	1481.8	1493.0	1531.7	1542.6			
G53.0	1393.2	1426.9	1437.8	1479.0	1488.4	1525.8	1506.4			
G54.0	1388.0	1405.8	1434.3	1468.0	1489.8	1509.3	1479.9			
G55.0	1390.0	1393.0	1420.8	1459.1	1490.1	1493.9	1462.2			
G56.0	1388.8	1369.4	1395.3	1448.4	1481.8	1475.0	1444.9			
G57.0	1382.3	1354.9	1371.8	1428.1	1477.8	1456.8	1435.1			
G58.0	1366.4	1322.6	1358.7	1413.0	1475.8	1441.5	1421.7			
G59.0	1346.4	1309.1	1340.8	1395.5	1467.2	1417.9	1404.4			
G60.0	1315.5	1290.6	1310.3	1384.3	1450.1	1397.4	1386.5			
G61.0	1295.7	1284.8	1282.8	1360.2	1427.7	1373.3	1388.5			
G62.0	1274.9	1253.3	1274.5	1345.9	1405.4	1346.9	1382.0			
G63.0	1249.6	1237.7	1257.6	1317.4	1381.2	1323.6	1355.9			
G64.0	1226.5	1208.9	1221.6	1311.0	1363.2	1308.5	1316.5			
G65.0	1196.0	1187.1	1194.0	1282.2	1336.0	1301.0	1299.1			
G66.0	1166.9	1173.2	1174.0	1257.5	1309.9	1287.8	1275.9			
G67.0	1129.3	1145.4	1155.0	1223.1	1277.9	1272.2	1232.0			
G68.0	1106.4	1126.9	1124.2	1195.1	1240.9	1257.3	1206.4			
G69.0	1077.0	1097.0	1103.3	1177.0	1212.6	1239.0	1202.6			
G70.0	1037.8	1069.1	1083.3	1145.9	1181.6	1218.5	1172.6			
G71.0	1001.2	1045.2	1064.2	1116.6	1153.7	1187.4	1137.4			
G72.0	965.0	1012.3	1038.4	1093.2	1117.2	1153.1	1127.7			
G73.0	928.0	977.3	998.5	1056.7	1084.8	1125.7	1113.4			

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	884.6	933.2	953.9	1018.2	1047.0	1094.4	1079.1			
G75.0	833.9	883.5	904.9	976.4	1012.2	1063.4	1051.6			
G76.0	784.6	831.8	848.2	931.0	966.1	1029.8	1013.7			
G77.0	729.3	768.1	783.9	881.2	923.4	987.5	970.4			
G78.0	676.3	698.2	709.7	823.4	876.3	941.6	921.7			
G79.0	618.1	621.1	633.7	763.5	823.6	896.7	870.7			
G80.0	557.5	542.6	550.6	693.6	770.5	840.9	814.2			
G81.0	497.5	460.8	469.5	617.6	715.7	777.1	751.5			
G82.0	437.6	391.0	394.0	541.9	659.5	709.9	678.9			
G83.0	384.7	326.8	329.2	471.0	602.1	638.5	601.0			
G84.0	333.6	274.1	276.8	403.7	542.8	563.8	517.9			
G85.0	287.1	229.9	233.8	344.6	485.8	488.5	438.9			
G86.0	246.2	195.2	197.8	292.7	430.6	420.1	371.2			
G87.0	210.9	164.4	168.0	248.3	378.7	356.5	312.1			
G88.0	181.3	141.7	143.4	209.0	327.6	302.8	263.6			
G89.0	157.1	123.4	123.9	178.6	284.2	254.1	221.8			
G90.0	136.9	109.6	107.5	152.3	244.3	213.9	188.1			
G91.0	120.1	99.1	95.7	132.5	208.8	181.8	159.3			
G92.0	107.3	90.3	87.4	117.7	180.2	155.9	137.3			
G93.0	96.4	84.1	80.6	105.4	156.1	134.6	118.7			
G94.0	88.0	78.2	75.2	96.0	136.3	118.8	104.6			
G95.0	81.4	73.4	70.3	87.6	119.8	106.8	94.6			
G96.0	75.9	69.6	66.5	80.6	107.0	96.5	87.1			
G97.0	71.2	65.9	63.1	75.3	96.0	89.3	80.7			
G98.0	67.5	62.4	59.9	70.3	87.9	82.9	76.0			
G99.0	64.3	59.2	56.5	66.1	80.9	78.1	71.9			
G100.0	61.1	56.2	53.2	61.9	75.0	74.1	68.9			
G101.0	58.2	53.0	49.6	58.8	70.6	70.5	66.5			
G102.0	55.7	49.7	45.9	55.2	66.8	67.6	64.6			
G103.0	52.6	46.3	42.3	51.8	63.7	65.7	62.6			
G104.0	50.4	43.1	38.8	48.6	60.4	63.3	60.6			
G105.0	47.8	39.7	35.5	45.7	57.5	61.4	58.7			
G106.0	45.3	36.8	32.1	42.6	54.8	59.2	56.4			
G107.0	42.7	34.2	29.0	39.5	52.3	57.2	53.6			
G108.0	40.4	31.3	26.3	37.2	49.6	54.6	51.3			
G109.0	38.5	29.4	24.2	34.4	47.3	52.4	48.9			
G110.0	36.3	27.2	22.7	32.6	44.7	49.9	46.8			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	34.5	25.7	21.6	31.1	42.3	47.6	44.1			
G112.0	32.6	24.5	21.1	29.5	39.8	45.3	42.2			
G113.0	31.0	23.3	20.6	27.8	37.2	42.8	40.1			
G114.0	29.4	22.3	20.1	26.5	34.9	40.6	37.8			
G115.0	28.1	21.5	19.7	24.9	33.0	38.1	35.8			
G116.0	26.7	20.6	19.2	23.7	31.3	35.9	33.7			
G117.0	25.3	19.4	18.9	23.0	29.5	33.9	31.5			
G118.0	24.0	18.7	18.2	21.8	28.1	32.5	29.5			
G119.0	22.9	18.1	17.6	21.2	26.7	30.5	28.2			
G120.0	21.8	17.4	17.3	20.1	25.2	29.0	26.8			
G121.0	20.8	16.9	16.8	19.2	24.1	27.6	25.5			
G122.0	19.5	16.1	16.2	18.5	23.4	25.8	24.4			
G123.0	18.6	15.4	15.7	18.2	22.2	24.7	23.5			
G124.0	17.8	14.9	15.6	17.1	21.6	23.6	22.5			
G125.0	17.0	14.6	15.2	16.9	20.6	22.4	21.8			
G126.0	16.6	13.9	14.7	16.4	19.8	21.3	21.0			
G127.0	15.9	13.7	14.5	15.8	19.3	20.6	20.0			
G128.0	15.4	13.3	14.5	15.7	18.9	19.5	19.3			
G129.0	15.3	13.1	14.5	15.2	18.3	19.3	18.4			
G130.0	14.8	12.8	14.0	15.1	17.7	18.7	18.2			
G131.0	14.7	12.9	14.2	14.9	17.3	18.3	17.6			
G132.0	14.5	12.8	14.0	14.5	16.8	17.8	17.4			
G133.0	14.3	12.7	14.0	14.3	16.7	17.3	16.8			
G134.0	14.0	12.3	13.7	14.2	16.2	16.7	16.7			
G135.0	14.0	12.6	13.9	14.0	15.8	16.3	16.3			
G136.0	13.8	12.6	13.8	13.6	15.8	16.1	16.0			
G137.0	13.4	12.5	13.7	13.8	15.5	15.5	15.8			
G138.0	13.4	12.7	14.0	13.6	15.3	15.2	15.6			
G139.0	13.2	12.3	13.7	13.5	14.9	15.3	15.2			
G140.0	12.8	12.2	13.6	13.5	14.9	15.0	14.9			
G141.0	12.9	12.4	13.4	13.4	14.6	15.1	15.1			
G142.0	12.8	12.3	13.6	12.9	14.3	14.7	14.7			
G143.0	12.6	12.4	13.4	13.1	14.0	14.9	14.6			
G144.0	12.6	12.4	13.6	13.0	14.0	14.6	14.3			
G145.0	12.4	12.4	13.6	13.0	14.0	14.6	14.2			
G146.0	12.4	12.4	13.1	12.7	13.6	14.1	14.1			
G147.0	12.5	12.7	13.0	12.8	13.7	14.3	13.9			

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	12.5	12.6	13.0	12.6	13.5	14.0	13.9			
G149.0	12.6	12.2	13.1	12.8	13.5	14.0	13.8			
G150.0	12.5	12.5	13.0	12.5	13.3	13.7	13.4			
G151.0	12.5	12.3	13.2	12.8	13.3	13.4	13.3			
G152.0	12.3	12.6	12.9	12.8	13.0	13.7	13.5			
G153.0	12.3	12.4	12.8	12.7	13.0	13.4	13.2			
G154.0	12.4	12.6	12.9	12.6	12.9	13.2	13.2			
G155.0	12.5	12.5	12.8	12.6	13.1	13.1	12.9			
G156.0	12.6	12.7	12.9	12.8	13.0	13.1	12.9			
G157.0	12.6	12.8	13.0	12.7	12.8	13.1	12.9			
G158.0	12.8	12.5	13.0	12.8	13.0	12.8	12.7			
G159.0	12.6	12.8	13.1	12.6	13.0	12.9	12.5			
G160.0	12.8	12.8	13.0	12.6	13.0	12.8	12.5			
G161.0	12.8	12.5	13.0	13.0	13.0	12.8	12.6			
G162.0	13.1	12.4	13.1	13.0	13.2	12.6	12.7			
G163.0	13.1	12.8	13.1	12.9	13.2	12.6	12.5			
G164.0	12.9	12.7	12.9	12.9	13.0	12.8	12.6			
G165.0	12.9	12.8	13.4	13.0	13.4	12.8	12.8			
G166.0	13.1	12.9	13.1	12.9	13.4	13.0	12.7			
G167.0	13.2	13.0	13.0	13.0	13.5	12.9	12.9			
G168.0	12.9	12.9	13.1	13.2	13.2	12.8	12.8			
G169.0	13.1	13.1	13.4	13.0	13.3	13.0	12.4			
G170.0	13.2	13.3	13.4	13.1	13.2	12.7	12.5			
G171.0	13.2	13.0	13.4	13.2	13.1	12.9	12.7			
G172.0	13.1	13.1	13.4	13.5	13.1	12.9	12.8			
G173.0	13.0	13.0	13.0	13.3	13.2	12.8	12.8			
G174.0	13.1	13.0	13.4	13.3	13.1	12.8	12.8			
G175.0	13.2	13.0	13.3	13.3	13.2	13.2	13.1			
G176.0	13.3	13.0	13.4	13.3	13.5	13.4	13.1			
G177.0	13.2	13.1	13.7	13.3	13.4	13.4	13.1			
G178.0	13.0	13.1	13.5	13.2	13.5	13.5	13.1			
G179.0	12.9	13.1	13.6	13.2	13.3	13.4	13.4			
G180.0	13.0	13.2	13.7	13.2	13.5	13.2	13.1			

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: