

Report No.:

Test Time: 2022/5/20 星期五 02:55

Luminaire Property

Luminaire Manufacturer:

Luminous Length (mm): 248.8

Voltage: 120.1 V

Power: 55.37 W

Luminous Width (mm): 248.8

Current: 0.464 A

Power Factor: 0.992

Photometric Results

CIE Class: Direct

Measurement Flux: 8023.6 lm

Downward Ratio: 97%

Horizontal Diffuse Angle(10%,50%): H178.6,H157.5

Vertical Diffuse Angle(10%,50%): V178,V157.5

Luminaire Efficacy Rating (LER): 144.96

Max. Intensity: 1644.09 cd

S/MH(C0/C180): 1.53

Total Rated Lamp Lumens: 8023.6 lm

Efficiency: 100%

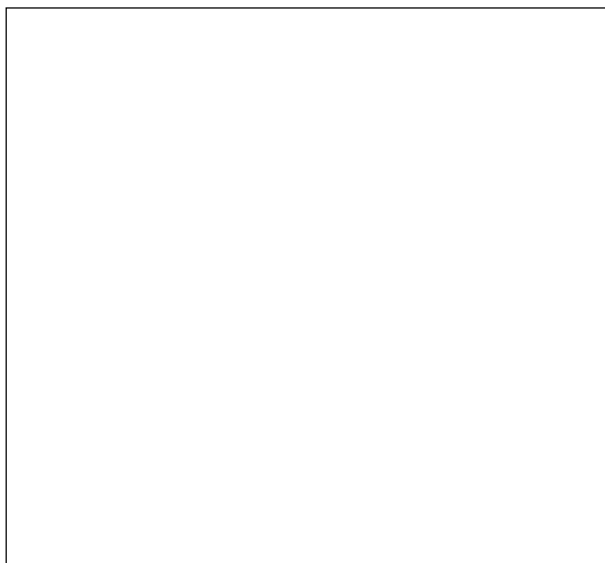
Upward Ratio: 3%

Central Intensity: 1581.27 cd

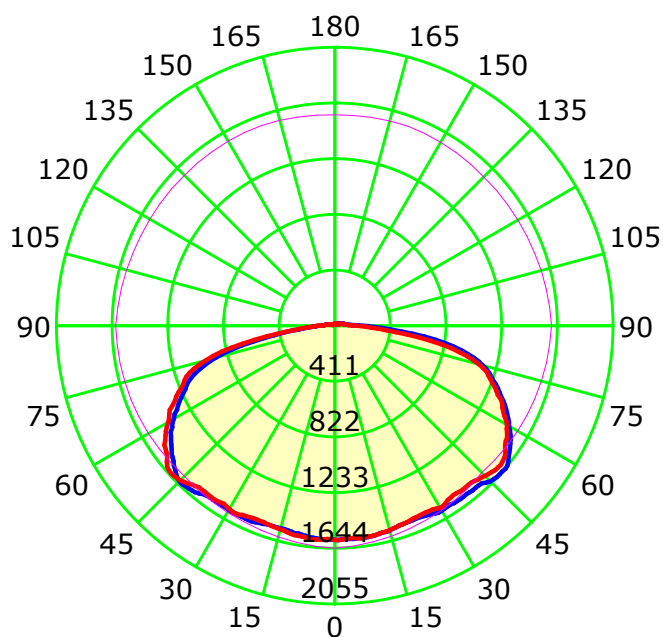
Pos of Max. Intensity: H0 V50

S/MH(C90/C270): 1.50

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 157.4°

— C0-C180 — C90-C270 — G50

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

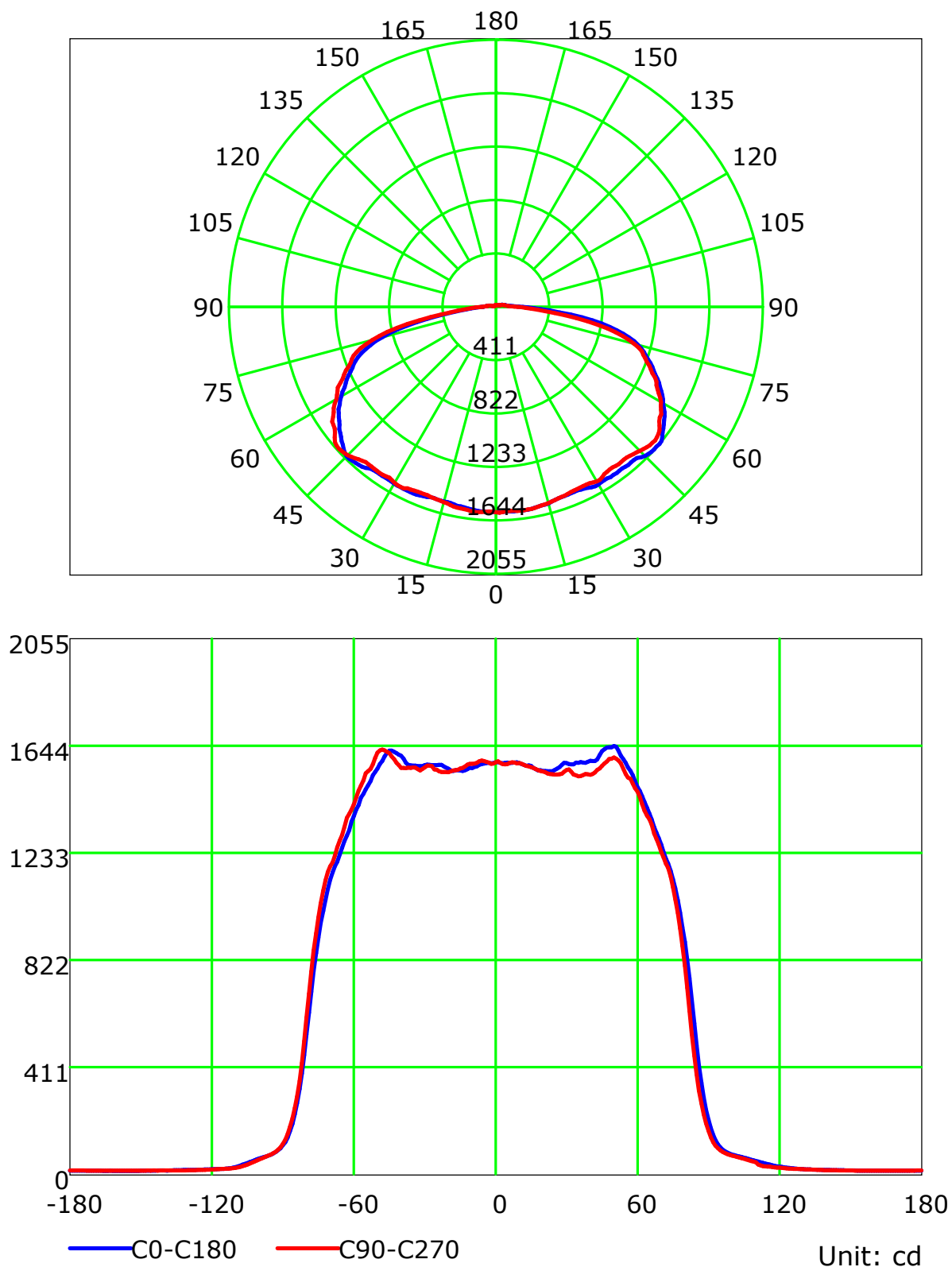
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

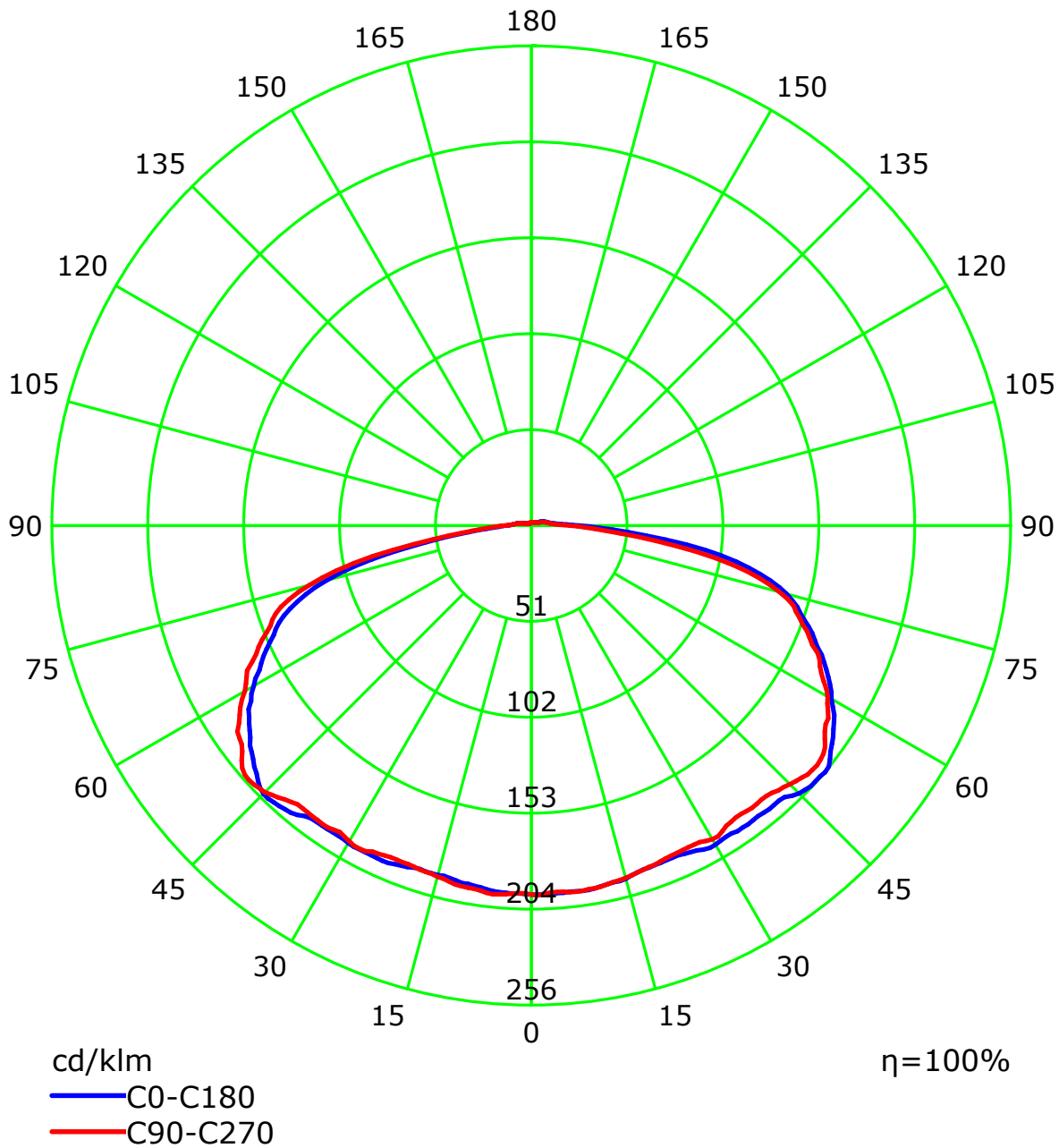
Luminous Intensity Distribution Curve



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)



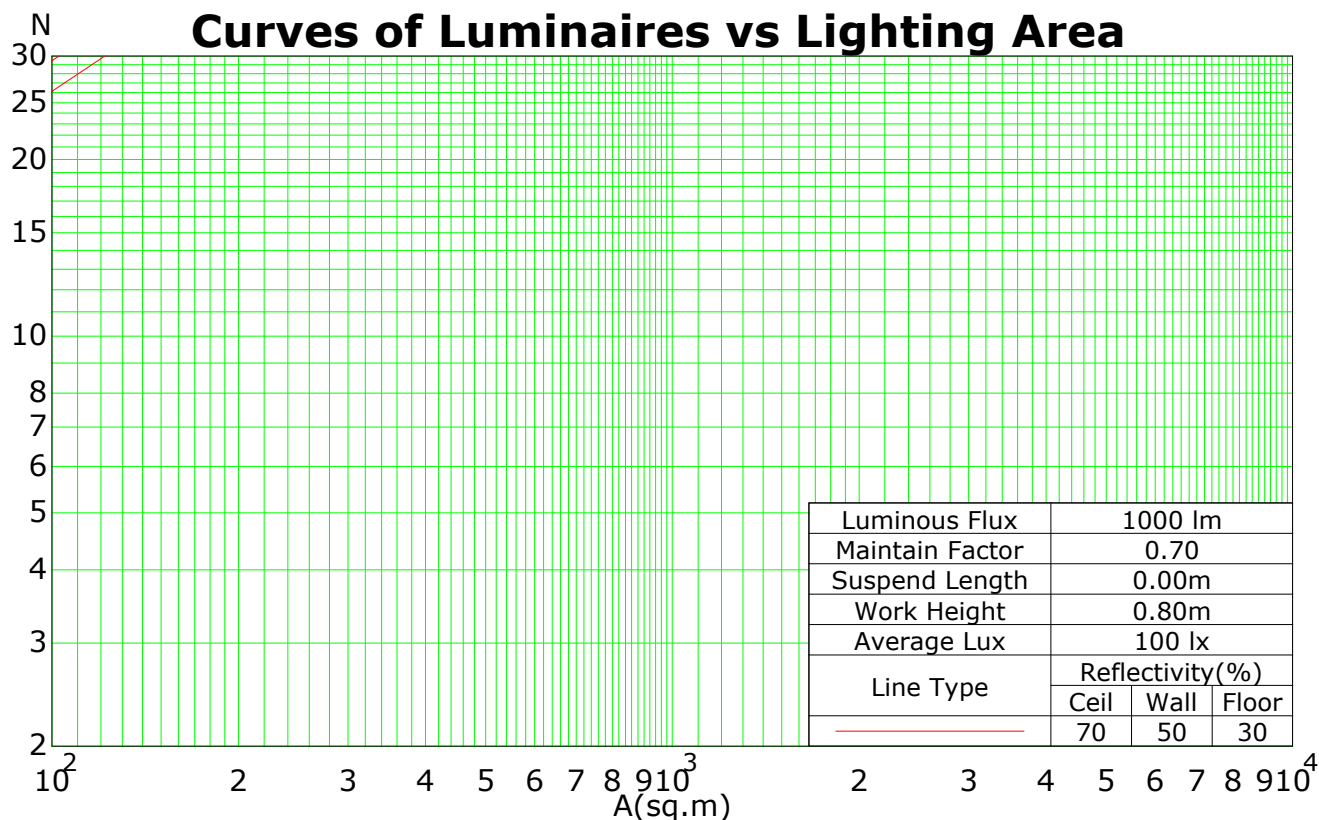
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	86	83	86	83	79	82	79	76	74
2	93	83	74	67	90	81	73	66	76	70	64	72	67	62	69	64	60	58
3	83	71	61	53	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	38	31	26	37	30	25	23
8	54	39	30	23	52	38	29	23	37	29	23	35	28	22	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

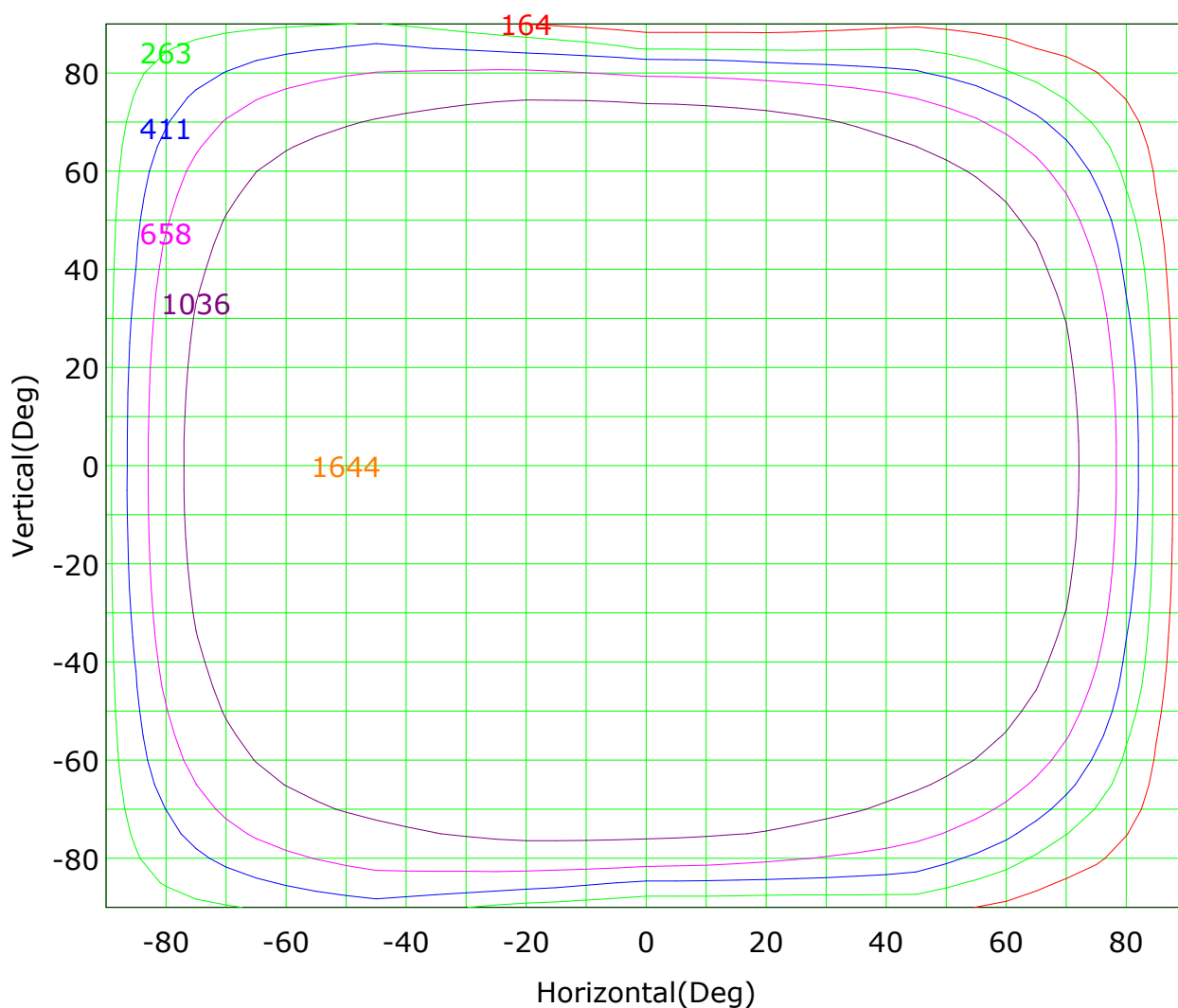
Spacing Criteria (0-180): 1.53
Spacing Criteria (90-270): 1.50
Spacing Criteria (Diagonal): 1.73



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)



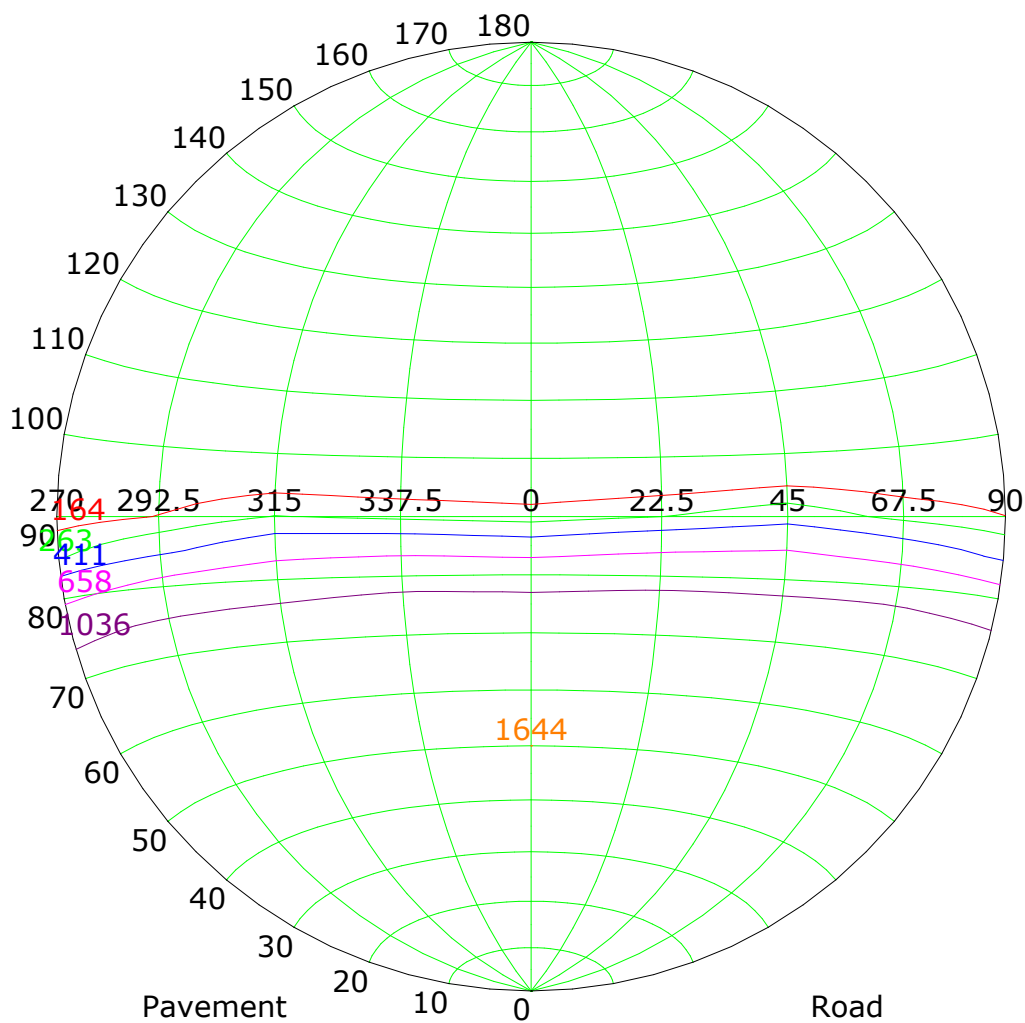
Imax (100%): 1644 cd

(10%): 164 cd	(16%): 263 cd
(25%): 411 cd	(40%): 658 cd
(63%): 1036 cd	(100%): 1644 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)



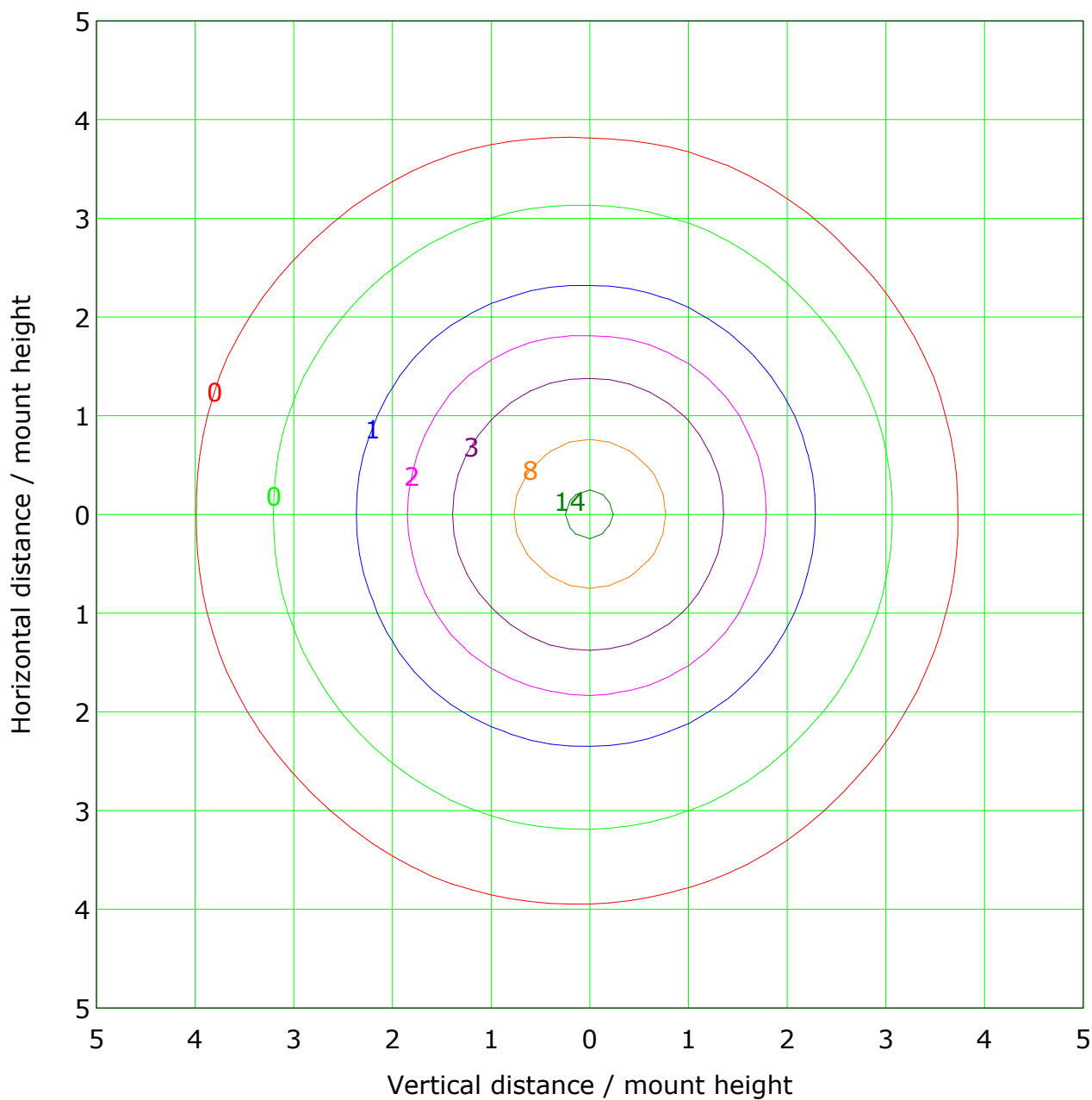
Imax (100%): 1644 cd

(10%): 164 cd	(16%): 263 cd
(25%): 411 cd	(40%): 658 cd
(63%): 1036 cd	(100%): 1644 cd

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

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

IsoLux Plot



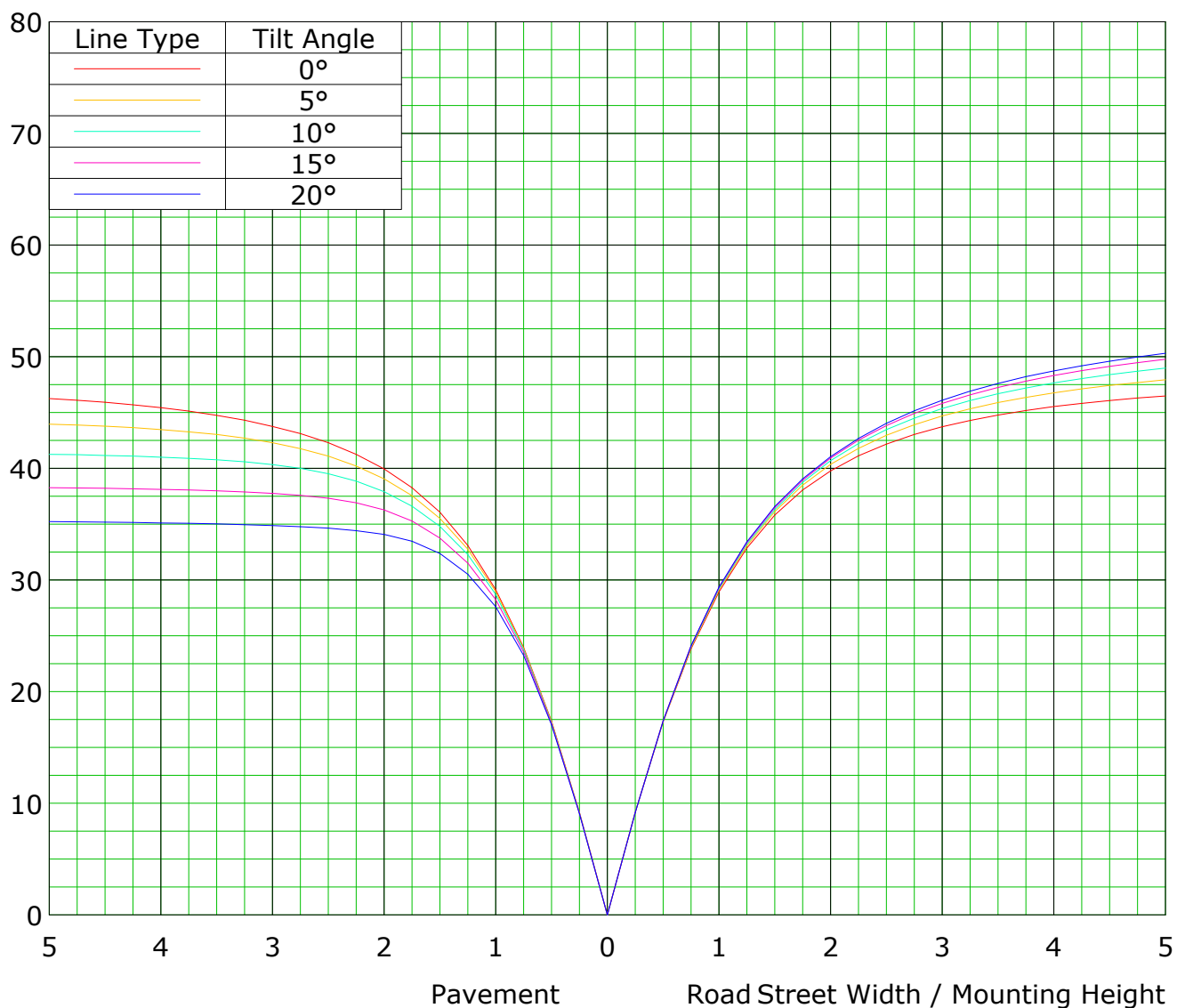
Mounting Height: 10.0m Max Lux(100%): 15.8 lx	
(1%): 0.2 lx	(2%): 0.3 lx
(5%): 0.8 lx	(10%): 1.6 lx
(20%): 3.2 lx	(50%): 7.9 lx
(90%): 14.3 lx	(100%): 15.8 lx

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

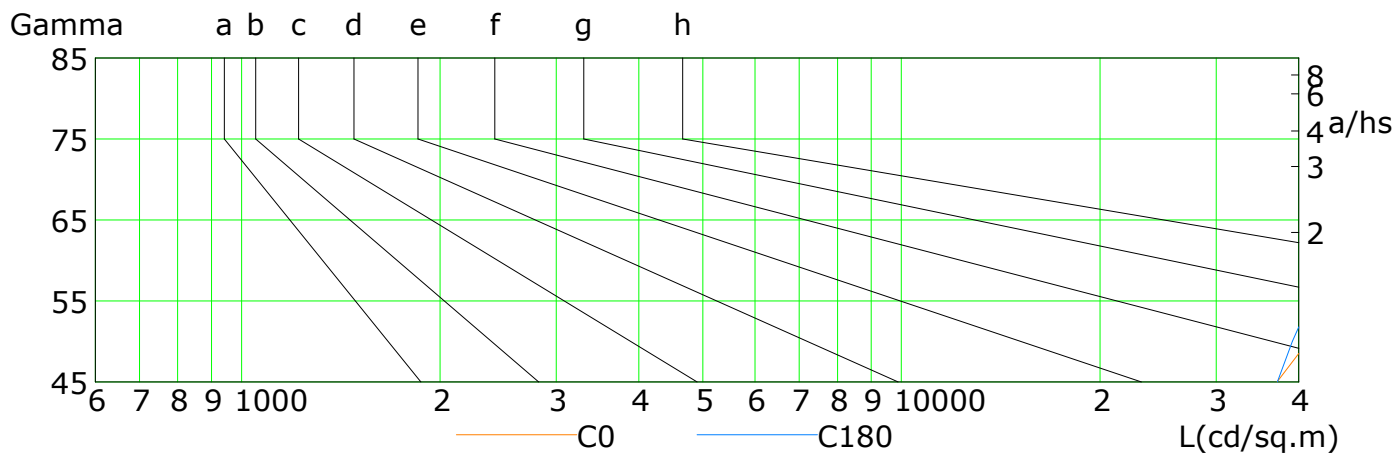
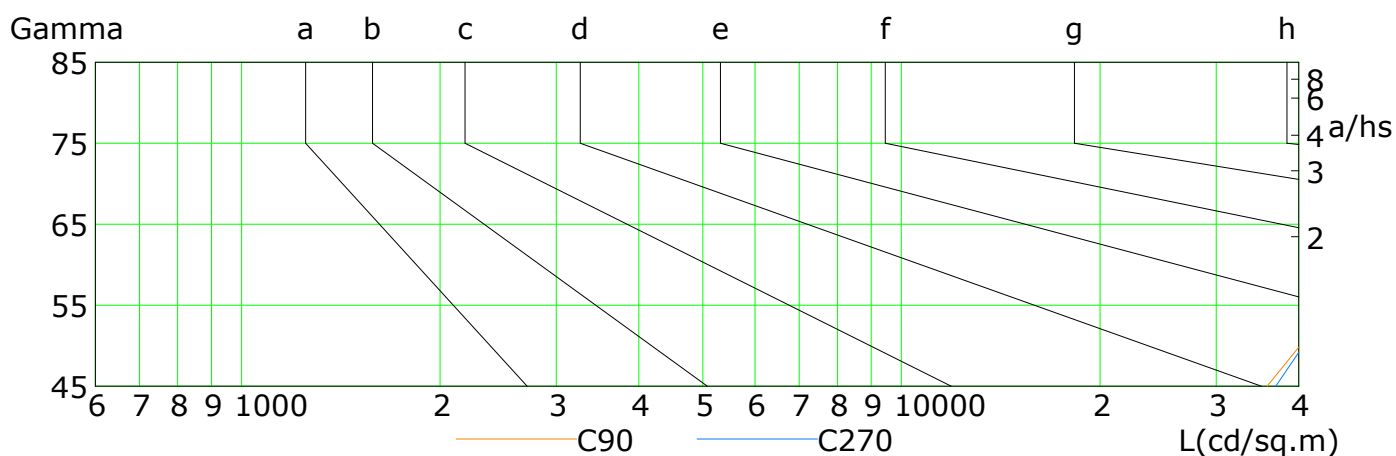
Humidity:

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

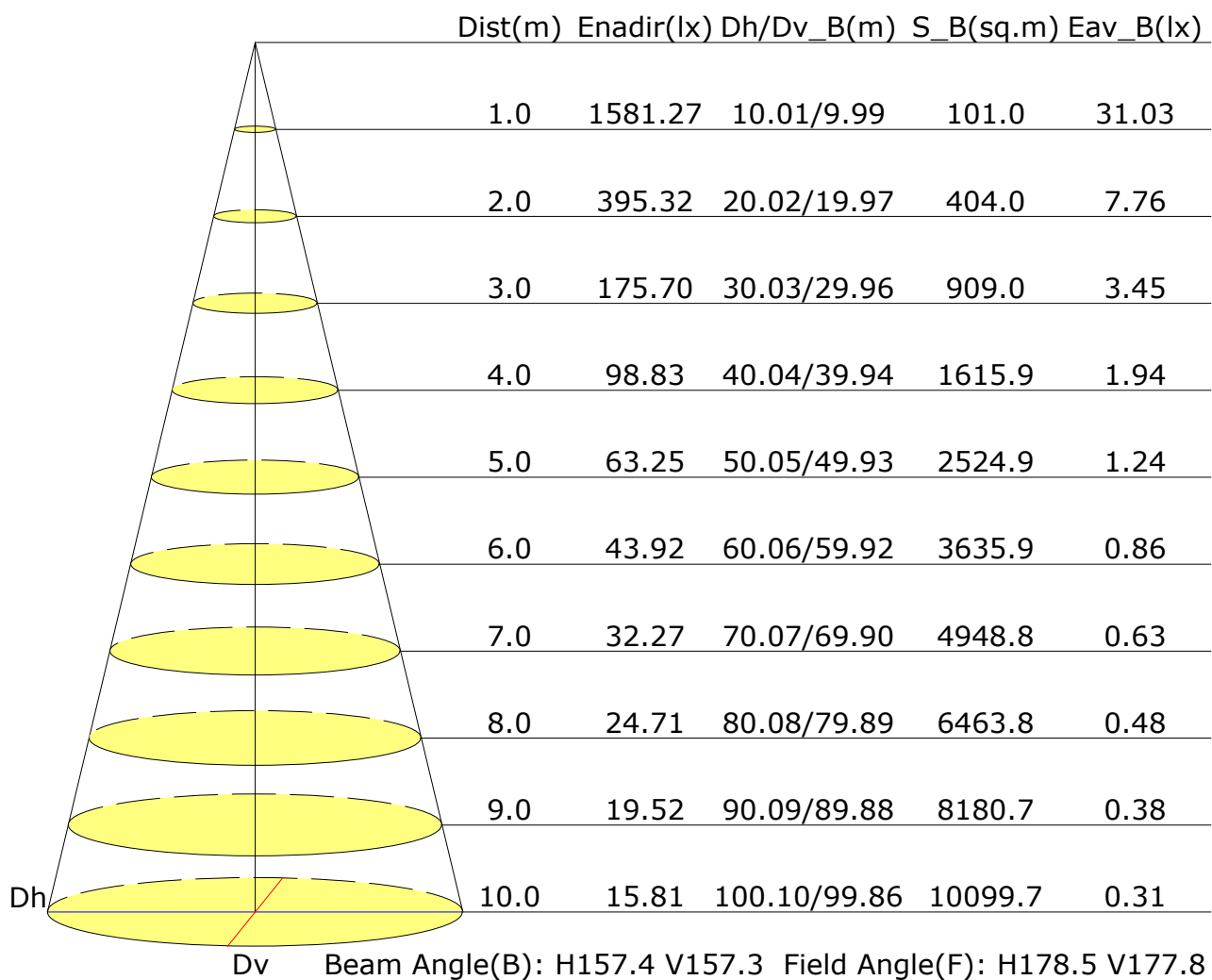


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	37104	41320	44466	47987	52928	59727	70657	83000	91699
C90	35819	40199	43260	47418	52130	58417	68766	74451	70968
C180	37138	39131	41617	44409	47902	53381	56721	49967	42744
C270	36920	40667	43363	45841	49770	55825	61561	56016	47081

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:

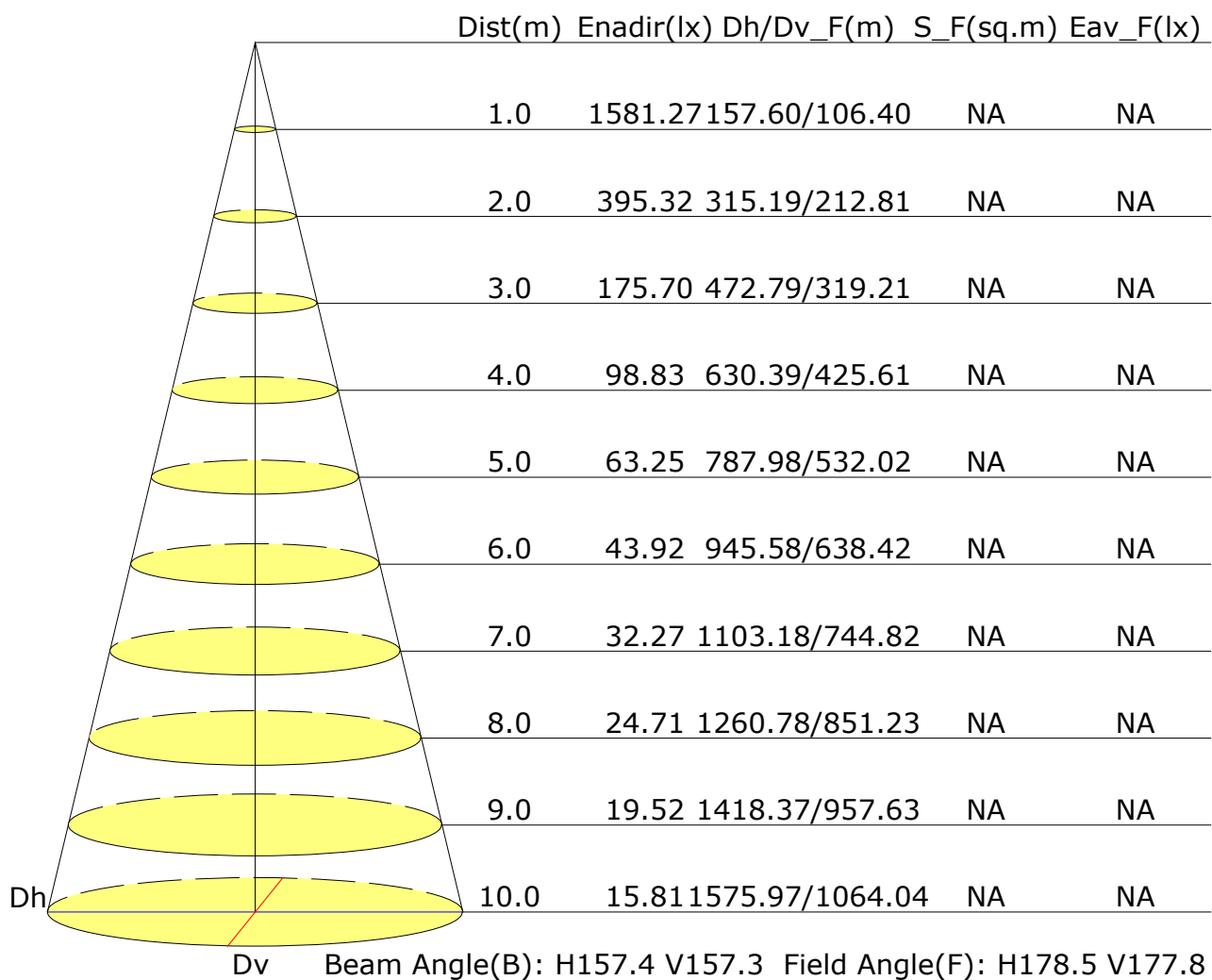
Illuminance at a Distance(Beam Angle)



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:

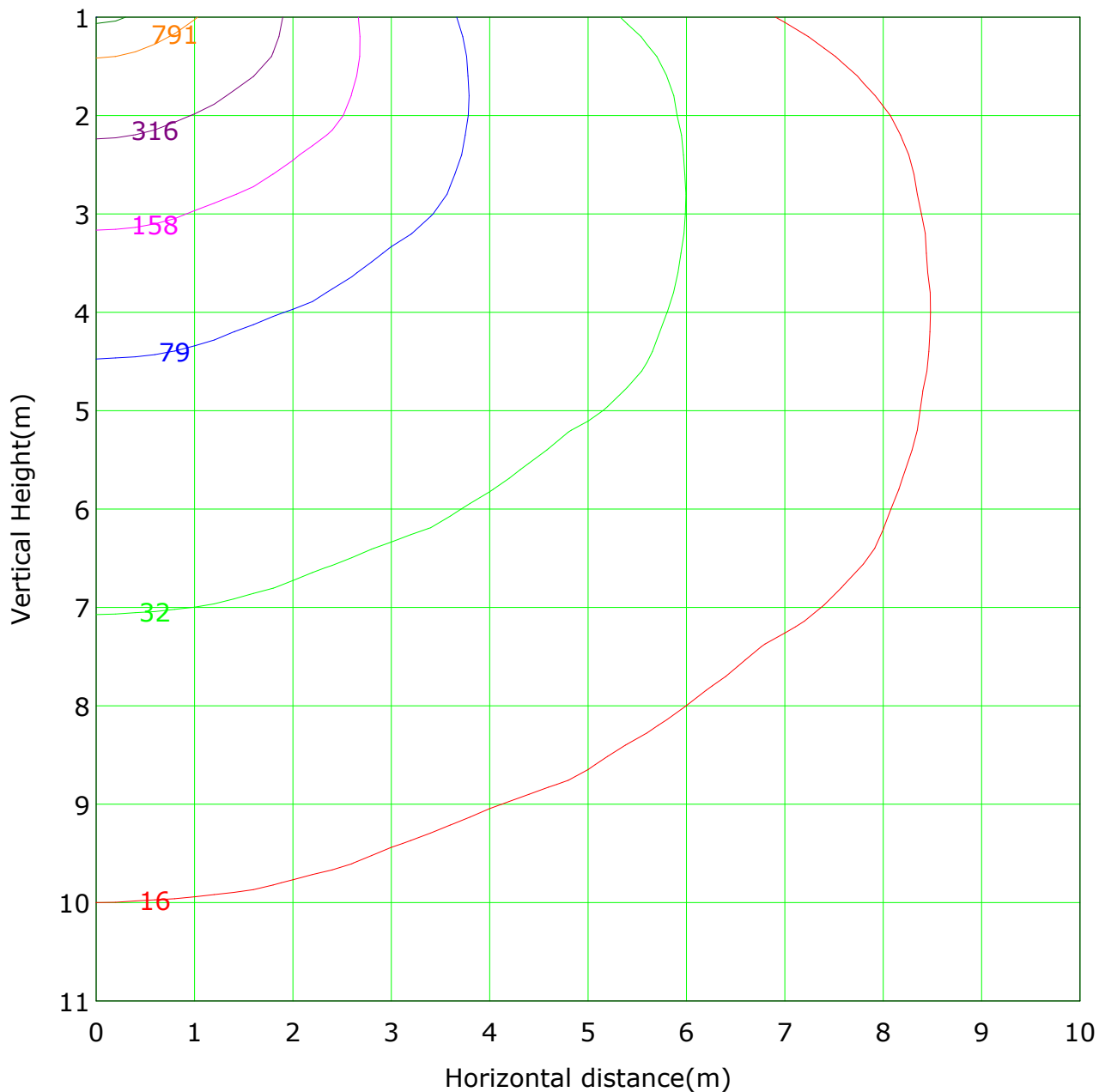
Illuminance at a Distance(Field Angle)



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: 1581.3 lx
 (1%): 15.8 lx (2%): 31.6 lx
 (5%): 79.1 lx (10%): 158.1 lx
 (20%): 316.3 lx (50%): 790.6 lx
 (90%): 1423.1 lx (100%): 1581.3 lx

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

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

Area Flux Table

Unit: lm

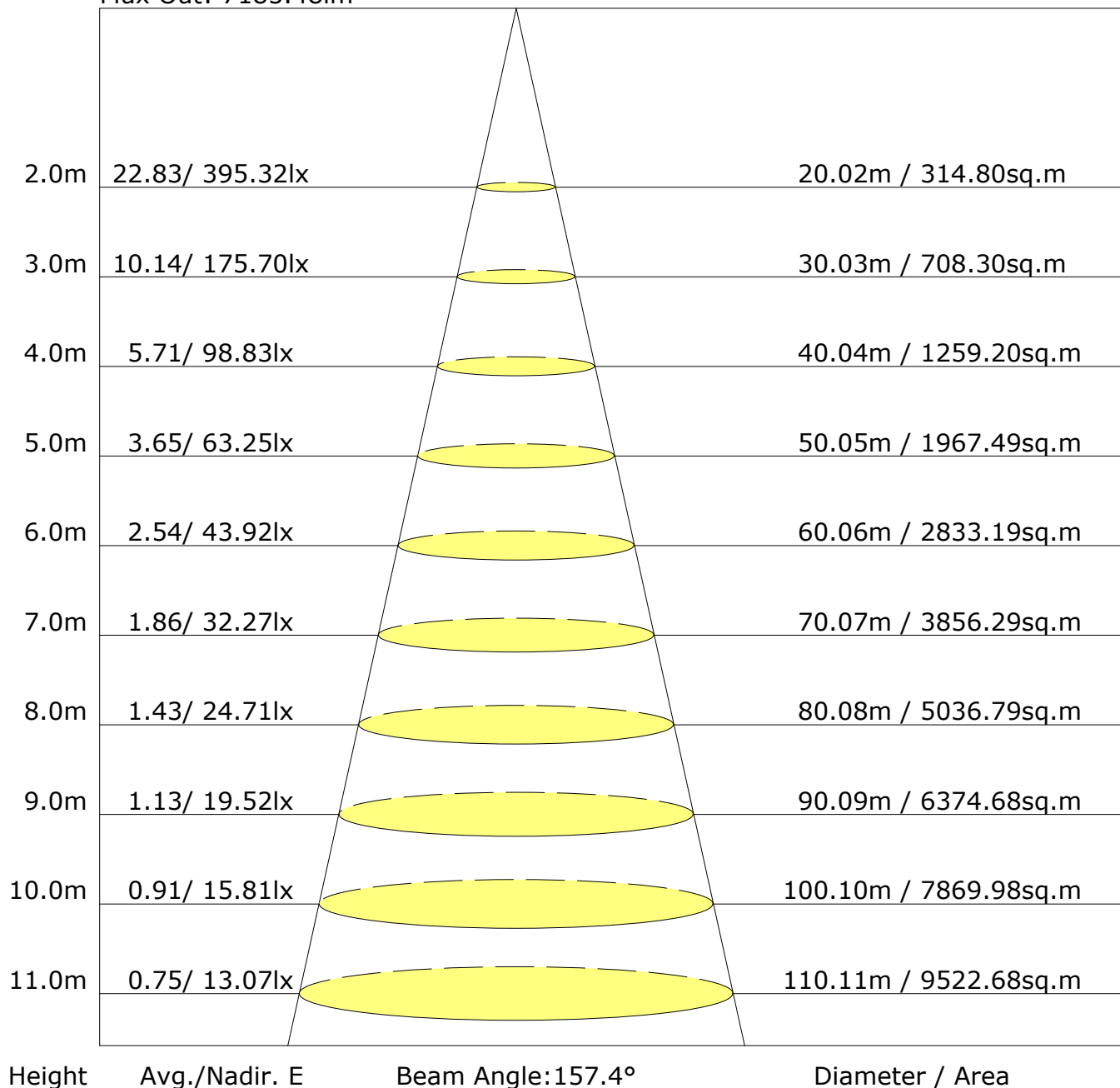
Vertical plane	Horizontal plane																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
-90	0.3	1.1	2.2	3.8	5.6	6.7	7.4	8.2	8.7	9.5	10.5	10.8	10.6	9.5	7.1	4.5	2.3	0.6	109.6	102.4
-80	0.4	1.7	4.3	8.7	13.9	18.9	23.5	26.9	28.7	29.4	29.1	27.0	23.3	18.8	13.6	8.3	3.6	0.8	280.8	280.4
-70	0.4	2.6	7.7	15.0	22.2	28.9	34.3	37.8	39.5	39.9	39.0	36.3	31.7	25.6	18.9	11.9	5.1	0.9	397.7	397.5
-60	0.5	3.7	11.1	19.4	27.4	34.8	40.4	44.2	46.1	46.4	45.0	41.8	37.0	30.0	22.0	14.2	6.4	1.1	471.5	471.5
-50	0.6	4.9	13.3	22.0	30.8	38.5	43.4	46.5	48.4	48.4	46.6	43.6	39.0	32.5	24.0	15.6	7.4	1.3	507.0	506.9
-40	0.7	5.9	14.7	23.7	32.7	39.3	43.3	45.8	47.2	47.2	45.8	43.2	39.3	33.7	25.4	16.5	8.1	1.5	513.9	513.9
-30	0.8	6.6	15.5	24.8	33.7	39.6	43.2	45.5	47.0	47.0	45.5	42.7	39.2	34.3	26.4	17.2	8.5	1.6	519.1	519.1
-20	0.8	7.0	16.0	25.5	34.3	39.6	43.3	45.7	47.3	47.2	45.8	43.0	39.1	34.5	27.1	17.6	8.8	1.7	524.1	524.1
-10	0.9	7.2	16.2	25.8	34.5	39.3	43.4	45.8	47.8	47.8	46.0	43.0	39.3	34.6	27.5	17.8	8.9	1.7	527.3	527.2
0	0.9	7.2	16.2	25.7	34.5	39.3	43.2	45.6	47.6	47.8	45.9	42.9	39.3	34.6	27.4	17.8	8.9	1.7	526.4	526.3
10	0.9	7.0	16.0	25.3	34.2	39.4	43.1	45.7	47.3	47.3	45.7	42.8	39.0	34.3	27.0	17.6	8.8	1.7	523.0	522.9
20	0.8	6.6	15.5	24.5	33.5	39.2	42.9	45.4	46.7	46.6	45.2	42.3	38.7	34.1	26.3	17.1	8.5	1.6	515.6	515.6
30	0.7	5.9	14.7	23.4	32.2	38.9	42.8	45.2	46.5	46.5	45.1	42.4	38.7	33.4	25.3	16.5	8.1	1.5	507.9	507.8
40	0.6	5.0	13.4	21.9	30.6	38.0	42.8	45.8	47.4	47.3	45.6	42.8	38.4	32.3	24.0	15.6	7.5	1.3	500.2	500.2
50	0.5	3.8	11.2	19.6	27.7	35.1	40.6	44.3	46.5	46.6	44.9	41.5	36.8	30.0	22.0	14.3	6.6	1.2	473.2	473.2
60	0.5	2.6	8.0	15.6	23.0	29.8	35.4	39.1	41.0	41.2	39.9	36.9	32.3	26.1	19.3	12.2	5.3	1.0	408.9	408.8
70	0.4	1.7	4.6	9.7	15.6	21.2	26.3	30.0	32.1	32.8	32.0	29.5	25.4	20.4	14.8	8.9	3.8	0.8	310.0	309.6
80	0.3	1.2	2.4	4.5	7.1	9.0	10.5	11.8	12.7	13.5	14.3	14.2	13.3	11.6	8.3	5.0	2.4	0.7	142.9	140.9
90	11.1	81.6	203.1	339.0	473.3	575.6	649.8	699.5	728.4	732.5	711.7	666.7	600.3	510.2	386.3	248.4	118.9	22.5	7759	
Flux(T)	8.8	79.6	201.6	338.3	472.9	574.9	649.1	698.7	727.6	731.7	711.4	666.7	600.3	510.2	386.3	248.4	118.9	22.5		7748
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: 7185.48lm



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

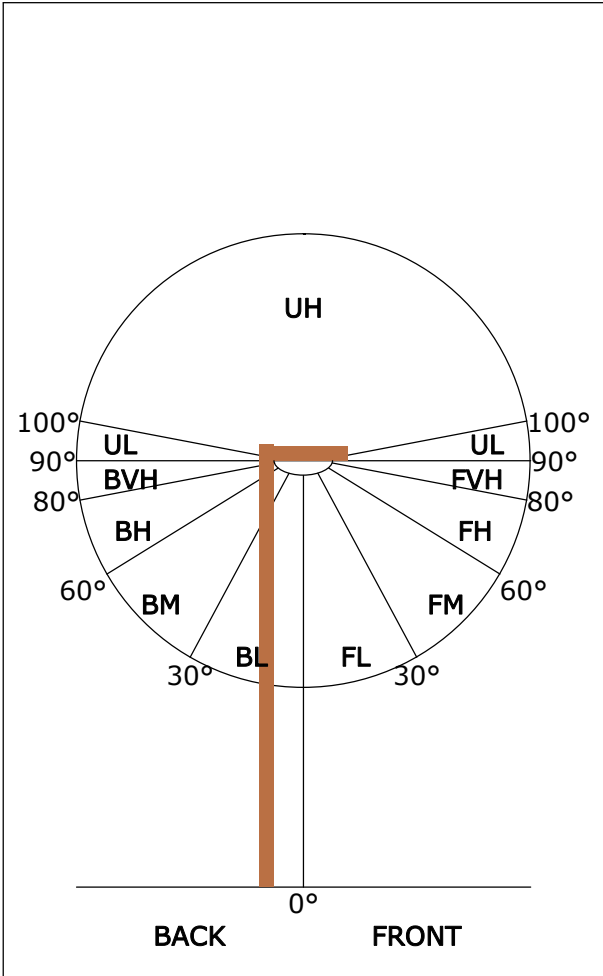
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	26.1	27.6	26.5	28.0	28.3	26.0	27.6	26.4	27.9	28.2
3H	28.8	30.2	29.2	30.5	30.9	28.6	30.1	29.0	30.4	30.8
4H	30.2	31.5	30.6	31.9	32.3	30.0	31.3	30.4	31.7	32.0
6H	31.5	32.8	31.9	33.2	33.6	31.0	32.3	31.5	32.7	33.1
8H	32.1	33.3	32.5	33.7	34.1	31.4	32.6	31.8	33.0	33.4
12H	32.5	33.7	32.9	34.1	34.5	31.6	32.8	32.1	33.2	33.6
X=4H Y=2H	27.1	28.5	27.6	28.9	29.2	27.1	28.4	27.5	28.8	29.2
3H	30.0	31.2	30.4	31.6	32.0	29.9	31.1	30.3	31.5	31.9
4H	31.5	32.6	32.0	33.0	33.5	31.4	32.4	31.8	32.9	33.3
6H	33.0	34.0	33.5	34.4	34.9	32.6	33.6	33.1	34.0	34.5
8H	33.7	34.6	34.2	35.0	35.5	33.0	33.9	33.5	34.4	34.9
12H	34.2	35.0	34.7	35.5	36.0	33.4	34.2	33.9	34.6	35.2
X=8H Y=4H	32.2	33.1	32.7	33.5	34.0	32.0	32.9	32.5	33.4	33.9
6H	33.9	34.6	34.4	35.1	35.7	33.5	34.2	34.0	34.7	35.3
8H	34.7	35.4	35.2	35.9	36.4	34.1	34.8	34.6	35.3	35.8
12H	35.4	35.9	35.9	36.5	37.1	34.6	35.1	35.1	35.7	36.2
X=12H Y=4H	32.3	33.1	32.8	33.6	34.1	32.1	33.0	32.7	33.4	34.0
6H	34.1	34.8	34.6	35.3	35.8	33.8	34.4	34.3	34.9	35.5
8H	35.0	35.6	35.5	36.1	36.7	34.4	35.0	35.0	35.5	36.1
Variations with the observer position at spacings:										
S=1.0H	+0.3/-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 8024lm ($8\log(F/F_0) = 7.2$).

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

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

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

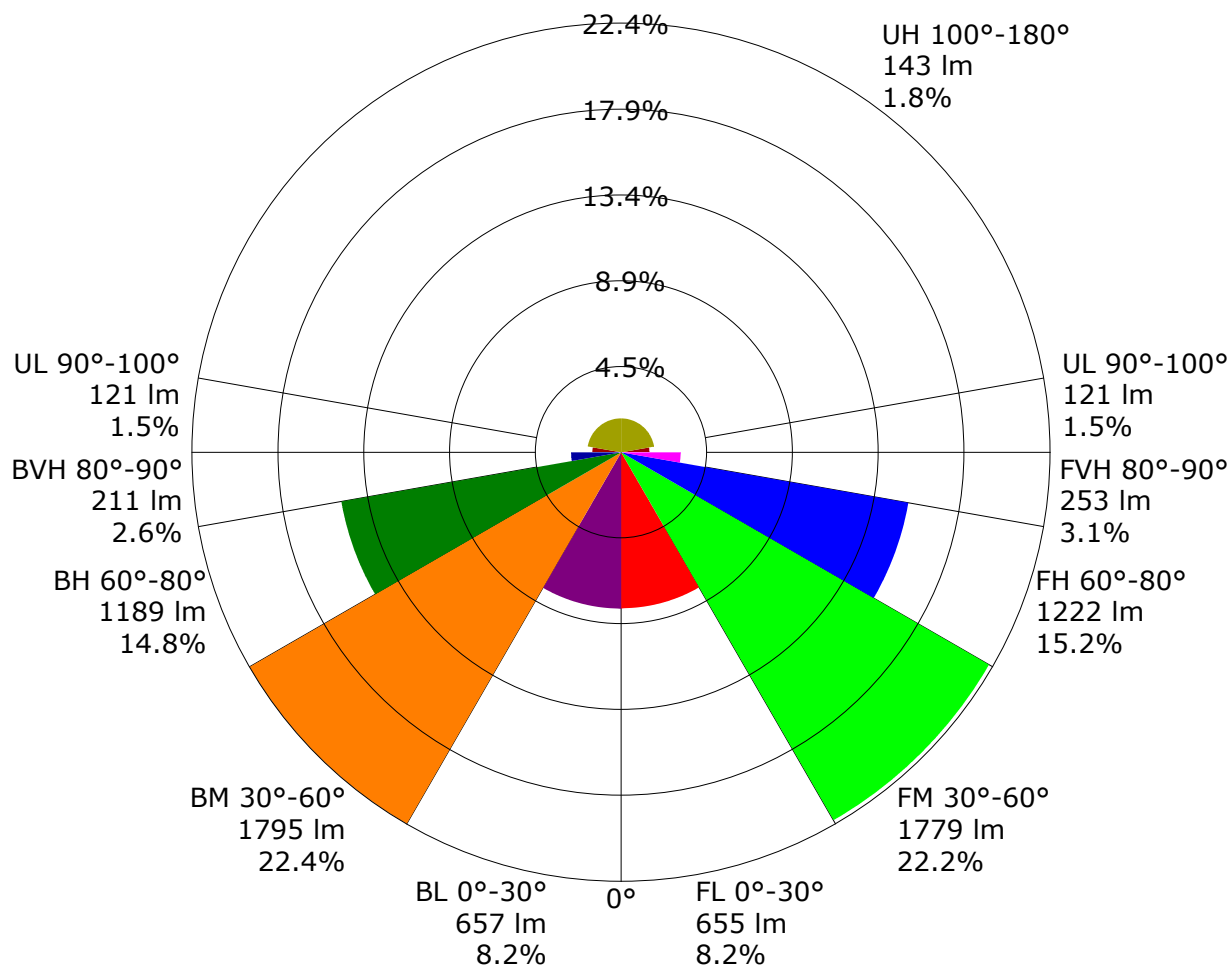
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	3908	48.7
	FL (0°-30°)	655	8.2
	FM (30°-60°)	1779	22.2
	FH (60°-80°)	1222	15.2
	FVH (80°-90°)	253	3.1
	BACK LIGHT	3851	48.0
	BL (0°-30°)	657	8.2
	BM (30°-60°)	1795	22.4
	BH (60°-80°)	1189	14.8
	BVH (80°-90°)	211	2.6
	UP LIGHT	264	3.3
	UL (90°-100°)	121	1.5
	UH (100°-180°)	143	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 G2

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.58	0.65	0.71	0.79	0.85	0.89	0.94	0.98	
	0.30		NA	0.49	0.57	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	0.68	0.75	0.80	0.84	0.89	0.93	
	0.30		NA	0.47	0.55	0.60	0.69	0.75	0.79	0.85	0.89	
	0.20		NA	0.41	0.49	0.55	0.63	0.70	0.74	0.81	0.85	
0.30	0.50	0.20	NA	0.53	0.59	0.64	0.72	0.77	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:55W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.95	0.82	0.73	0.59	0.50	0.43	0.34	0.29	
	0.30		NA	0.81	0.72	0.64	0.54	0.46	0.40	0.32	0.27	
	0.20		NA	0.71	0.64	0.58	0.49	0.42	0.38	0.31	0.26	
0.50	0.50	0.20	NA	0.91	0.79	0.70	0.57	0.51	0.42	0.33	0.27	
	0.30		NA	0.79	0.70	0.62	0.52	0.44	0.39	0.31	0.26	
	0.20		NA	0.69	0.62	0.56	0.48	0.41	0.37	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	0.68	0.60	0.50	0.43	0.38	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	0.53	0.47	0.39	0.34	0.30	0.24	0.20	
Rating:55W 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	0.17	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	0.16	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:55W 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	1580.5	1.5	1.5	0.02	0.02
1.0-2.0	1578.6	4.5	6.0	0.06	0.08
2.0-3.0	1576.5	7.5	13.6	0.09	0.17
3.0-4.0	1575.5	10.5	24.1	0.13	0.30
4.0-5.0	1575.7	13.6	37.7	0.17	0.47
5.0-6.0	1576.3	16.6	54.3	0.21	0.68
6.0-7.0	1576.3	19.6	73.8	0.24	0.92
7.0-8.0	1575.5	22.6	96.4	0.28	1.20
8.0-9.0	1574.1	25.5	121.9	0.32	1.52
9.0-10.0	1572.8	28.5	150.4	0.35	1.87
10.0-11.0	1571.9	31.4	181.8	0.39	2.27
11.0-12.0	1570.4	34.3	216.1	0.43	2.69
12.0-13.0	1568.4	37.2	253.3	0.46	3.16
13.0-14.0	1566.4	40.1	293.4	0.50	3.66
14.0-15.0	1564.4	43.0	336.4	0.54	4.19
15.0-16.0	1561.9	45.8	382.2	0.57	4.76
16.0-17.0	1559.0	48.6	430.7	0.61	5.37
17.0-18.0	1556.7	51.3	482.0	0.64	6.01
18.0-19.0	1554.6	54.1	536.1	0.67	6.68
19.0-20.0	1552.8	56.8	593.0	0.71	7.39
20.0-21.0	1551.9	59.6	652.6	0.74	8.13
21.0-22.0	1551.9	62.4	715.0	0.78	8.91
22.0-23.0	1551.6	65.1	780.1	0.81	9.72
23.0-24.0	1551.3	67.8	847.9	0.85	10.57
24.0-25.0	1551.4	70.6	918.5	0.88	11.45
25.0-26.0	1552.2	73.3	991.7	0.91	12.36
26.0-27.0	1553.2	76.0	1067.7	0.95	13.31
27.0-28.0	1553.5	78.7	1146.4	0.98	14.29
28.0-29.0	1553.6	81.3	1227.7	1.01	15.30
29.0-30.0	1554.6	83.9	1311.6	1.05	16.35
30.0-31.0	1555.6	86.6	1398.2	1.08	17.43
31.0-32.0	1556.1	89.2	1487.4	1.11	18.54
32.0-33.0	1556.6	91.7	1579.1	1.14	19.68
33.0-34.0	1557.3	94.3	1673.4	1.17	20.86
34.0-35.0	1556.6	96.7	1770.0	1.21	22.06
35.0-36.0	1555.7	99.1	1869.1	1.23	23.30

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	1556.4	101.5	1970.6	1.27	24.56
37.0-38.0	1557.6	104.0	2074.6	1.30	25.86
38.0-39.0	1559.7	106.5	2181.1	1.33	27.18
39.0-40.0	1561.9	108.9	2290.0	1.36	28.54
40.0-41.0	1564.3	111.4	2401.4	1.39	29.93
41.0-42.0	1567.0	113.9	2515.3	1.42	31.35
42.0-43.0	1569.8	116.3	2631.6	1.45	32.80
43.0-44.0	1573.5	118.8	2750.4	1.48	34.28
44.0-45.0	1577.2	121.2	2871.6	1.51	35.79
45.0-46.0	1580.2	123.6	2995.2	1.54	37.33
46.0-47.0	1582.0	125.8	3121.1	1.57	38.90
47.0-48.0	1583.7	128.0	3249.1	1.60	40.49
48.0-49.0	1584.6	130.1	3379.2	1.62	42.12
49.0-50.0	1583.1	132.0	3511.2	1.65	43.76
50.0-51.0	1579.6	133.7	3644.9	1.67	45.43
51.0-52.0	1574.0	135.1	3780.0	1.68	47.11
52.0-53.0	1565.7	136.2	3916.2	1.70	48.81
53.0-54.0	1556.0	137.2	4053.4	1.71	50.52
54.0-55.0	1545.2	137.9	4191.3	1.72	52.24
55.0-56.0	1532.1	138.5	4329.8	1.73	53.96
56.0-57.0	1517.9	138.8	4468.6	1.73	55.69
57.0-58.0	1502.8	139.0	4607.6	1.73	57.43
58.0-59.0	1485.9	138.9	4746.5	1.73	59.16
59.0-60.0	1467.2	138.6	4885.1	1.73	60.88
60.0-61.0	1448.0	138.2	5023.3	1.72	62.61
61.0-62.0	1428.5	137.7	5161.0	1.72	64.32
62.0-63.0	1407.2	136.9	5297.9	1.71	66.03
63.0-64.0	1385.0	135.9	5433.8	1.69	67.72
64.0-65.0	1361.8	134.8	5568.6	1.68	69.40
65.0-66.0	1337.0	133.4	5702.0	1.66	71.07
66.0-67.0	1310.9	131.8	5833.9	1.64	72.71
67.0-68.0	1284.5	130.1	5964.0	1.62	74.33
68.0-69.0	1258.2	128.4	6092.4	1.60	75.93
69.0-70.0	1230.9	126.4	6218.8	1.58	77.51
70.0-71.0	1201.8	124.2	6343.0	1.55	79.05
71.0-72.0	1171.2	121.8	6464.8	1.52	80.57

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 [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1138.8	119.1	6583.9	1.48	82.06
73.0-74.0	1102.8	116.0	6699.9	1.45	83.50
74.0-75.0	1062.1	112.2	6812.1	1.40	84.90
75.0-76.0	1017.1	108.0	6920.1	1.35	86.25
76.0-77.0	966.7	103.1	7023.2	1.28	87.53
77.0-78.0	909.9	97.4	7120.6	1.21	88.75
78.0-79.0	848.1	91.1	7211.7	1.14	89.88
79.0-80.0	781.9	84.3	7296.0	1.05	90.93
80.0-81.0	711.4	76.9	7373.0	0.96	91.89
81.0-82.0	639.3	69.3	7442.3	0.86	92.76
82.0-83.0	568.4	61.8	7504.1	0.77	93.53
83.0-84.0	498.7	54.3	7558.5	0.68	94.20
84.0-85.0	433.0	47.3	7605.7	0.59	94.79
85.0-86.0	373.7	40.9	7646.6	0.51	95.30
86.0-87.0	320.7	35.1	7681.7	0.44	95.74
87.0-88.0	274.4	30.1	7711.8	0.37	96.11
88.0-89.0	234.8	25.7	7737.5	0.32	96.43
89.0-90.0	201.6	22.1	7759.6	0.28	96.71
90.0-91.0	174.0	19.1	7778.7	0.24	96.95
91.0-92.0	151.7	16.6	7795.3	0.21	97.15
92.0-93.0	133.6	14.6	7810.0	0.18	97.34
93.0-94.0	118.9	13.0	7823.0	0.16	97.50
94.0-95.0	107.2	11.7	7834.7	0.15	97.65
95.0-96.0	98.0	10.7	7845.4	0.13	97.78
96.0-97.0	90.5	9.9	7855.2	0.12	97.90
97.0-98.0	84.3	9.2	7864.4	0.11	98.02
98.0-99.0	79.0	8.6	7873.0	0.11	98.12
99.0-100.0	74.6	8.1	7881.1	0.10	98.22
100.0-101.0	70.7	7.6	7888.7	0.09	98.32
101.0-102.0	67.0	7.2	7895.9	0.09	98.41
102.0-103.0	63.6	6.8	7902.7	0.08	98.49
103.0-104.0	60.3	6.4	7909.1	0.08	98.57
104.0-105.0	57.1	6.1	7915.2	0.08	98.65
105.0-106.0	54.0	5.7	7920.9	0.07	98.72
106.0-107.0	50.9	5.4	7926.2	0.07	98.79
107.0-108.0	47.9	5.0	7931.2	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	45.0	4.7	7935.9	0.06	98.91
109.0-110.0	42.4	4.4	7940.3	0.05	98.96
110.0-111.0	39.7	4.1	7944.4	0.05	99.01
111.0-112.0	37.1	3.8	7948.2	0.05	99.06
112.0-113.0	35.0	3.5	7951.7	0.04	99.10
113.0-114.0	33.1	3.3	7955.0	0.04	99.15
114.0-115.0	31.4	3.1	7958.2	0.04	99.18
115.0-116.0	29.8	3.0	7961.1	0.04	99.22
116.0-117.0	28.4	2.8	7963.9	0.03	99.26
117.0-118.0	27.1	2.6	7966.5	0.03	99.29
118.0-119.0	26.0	2.5	7969.0	0.03	99.32
119.0-120.0	24.9	2.4	7971.4	0.03	99.35
120.0-121.0	23.9	2.3	7973.7	0.03	99.38
121.0-122.0	23.0	2.2	7975.8	0.03	99.40
122.0-123.0	22.2	2.1	7977.9	0.03	99.43
123.0-124.0	21.5	2.0	7979.9	0.02	99.45
124.0-125.0	20.8	1.9	7981.7	0.02	99.48
125.0-126.0	20.1	1.8	7983.5	0.02	99.50
126.0-127.0	19.6	1.7	7985.3	0.02	99.52
127.0-128.0	19.0	1.7	7986.9	0.02	99.54
128.0-129.0	18.5	1.6	7988.5	0.02	99.56
129.0-130.0	18.1	1.5	7990.0	0.02	99.58
130.0-131.0	17.7	1.5	7991.5	0.02	99.60
131.0-132.0	17.3	1.4	7992.9	0.02	99.62
132.0-133.0	16.9	1.4	7994.3	0.02	99.63
133.0-134.0	16.6	1.3	7995.6	0.02	99.65
134.0-135.0	16.3	1.3	7996.9	0.02	99.67
135.0-136.0	16.0	1.2	7998.1	0.02	99.68
136.0-137.0	15.8	1.2	7999.3	0.01	99.70
137.0-138.0	15.6	1.2	8000.5	0.01	99.71
138.0-139.0	15.3	1.1	8001.6	0.01	99.73
139.0-140.0	15.2	1.1	8002.7	0.01	99.74
140.0-141.0	15.0	1.0	8003.7	0.01	99.75
141.0-142.0	14.8	1.0	8004.7	0.01	99.76
142.0-143.0	14.7	1.0	8005.7	0.01	99.78
143.0-144.0	14.6	1.0	8006.7	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	14.5	0.9	8007.6	0.01	99.80
145.0-146.0	14.4	0.9	8008.5	0.01	99.81
146.0-147.0	14.4	0.9	8009.4	0.01	99.82
147.0-148.0	14.3	0.8	8010.2	0.01	99.83
148.0-149.0	14.1	0.8	8011.0	0.01	99.84
149.0-150.0	14.1	0.8	8011.8	0.01	99.85
150.0-151.0	14.0	0.8	8012.5	0.01	99.86
151.0-152.0	14.0	0.7	8013.3	0.01	99.87
152.0-153.0	14.0	0.7	8014.0	0.01	99.88
153.0-154.0	13.9	0.7	8014.7	0.01	99.89
154.0-155.0	13.9	0.7	8015.3	0.01	99.90
155.0-156.0	13.9	0.6	8016.0	0.01	99.90
156.0-157.0	13.9	0.6	8016.6	0.01	99.91
157.0-158.0	13.9	0.6	8017.2	0.01	99.92
158.0-159.0	13.9	0.6	8017.7	0.01	99.93
159.0-160.0	13.9	0.5	8018.2	0.01	99.93
160.0-161.0	14.0	0.5	8018.8	0.01	99.94
161.0-162.0	14.0	0.5	8019.2	0.01	99.95
162.0-163.0	14.0	0.5	8019.7	0.01	99.95
163.0-164.0	14.0	0.4	8020.1	0.01	99.96
164.0-165.0	14.1	0.4	8020.6	0.01	99.96
165.0-166.0	14.1	0.4	8020.9	0.00	99.97
166.0-167.0	14.1	0.4	8021.3	0.00	99.97
167.0-168.0	14.1	0.3	8021.6	0.00	99.98
168.0-169.0	14.2	0.3	8021.9	0.00	99.98
169.0-170.0	14.1	0.3	8022.2	0.00	99.98
170.0-171.0	14.1	0.3	8022.5	0.00	99.99
171.0-172.0	14.1	0.2	8022.7	0.00	99.99
172.0-173.0	14.2	0.2	8022.9	0.00	99.99
173.0-174.0	14.2	0.2	8023.1	0.00	99.99
174.0-175.0	14.3	0.2	8023.2	0.00	100.00
175.0-176.0	14.4	0.1	8023.4	0.00	100.00
176.0-177.0	14.5	0.1	8023.5	0.00	100.00
177.0-178.0	14.6	0.1	8023.5	0.00	100.00
178.0-179.0	14.6	0.0	8023.6	0.00	100.00
179.0-180.0	14.5	0.0	8023.6	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	1581.3	1581.3	1581.3	1581.3	1581.3	1581.3	1581.3	1581.3	1581.3	1581.3
G1.0	1582.0	1581.7	1584.2	1581.8	1585.2	1583.9	1581.2	1577.3	1578.5	1578.5
G2.0	1578.8	1581.0	1584.9	1581.8	1579.1	1579.3	1578.8	1579.8	1577.4	1574.4
G3.0	1577.6	1583.2	1578.7	1576.4	1574.5	1572.7	1573.2	1577.6	1579.4	1575.1
G4.0	1579.0	1583.7	1574.2	1571.2	1573.7	1569.3	1570.7	1575.7	1577.8	1575.0
G5.0	1579.8	1587.2	1571.7	1571.4	1574.1	1571.9	1568.3	1571.3	1576.5	1576.7
G6.0	1577.7	1581.9	1574.9	1572.1	1579.4	1573.6	1569.5	1565.9	1574.3	1573.3
G7.0	1579.0	1578.8	1573.2	1573.0	1580.8	1578.8	1570.0	1561.8	1570.9	1570.4
G8.0	1580.1	1577.4	1576.3	1572.2	1579.8	1578.9	1570.2	1559.1	1565.7	1573.5
G9.0	1580.7	1576.0	1577.1	1573.1	1577.5	1577.6	1569.1	1554.7	1563.1	1569.2
G10.0	1578.1	1574.5	1577.2	1572.3	1578.0	1575.4	1570.2	1552.7	1559.1	1568.7
G11.0	1573.9	1573.3	1575.6	1571.2	1575.3	1574.4	1562.8	1554.9	1560.2	1570.7
G12.0	1571.4	1570.0	1575.9	1570.0	1571.4	1571.5	1560.6	1551.9	1554.7	1567.1
G13.0	1567.9	1569.0	1575.9	1571.5	1567.3	1568.8	1563.7	1549.6	1550.7	1567.0
G14.0	1569.3	1568.3	1578.0	1569.9	1565.5	1565.2	1562.6	1545.5	1547.5	1561.9
G15.0	1567.3	1567.7	1578.1	1563.9	1562.7	1563.1	1563.0	1548.6	1550.3	1561.5
G16.0	1559.6	1564.9	1571.0	1557.6	1559.2	1560.6	1561.2	1548.4	1550.5	1559.9
G17.0	1554.5	1561.7	1565.9	1552.9	1555.0	1558.9	1563.8	1548.7	1550.7	1558.7
G18.0	1549.9	1558.9	1566.0	1550.1	1551.1	1557.9	1560.6	1550.4	1547.6	1559.2
G19.0	1550.4	1557.2	1567.1	1546.6	1547.9	1554.3	1558.3	1549.0	1550.2	1556.1
G20.0	1548.2	1554.9	1562.0	1541.7	1546.3	1550.8	1555.2	1548.6	1557.1	1554.4
G21.0	1547.8	1550.7	1561.3	1539.4	1542.6	1549.4	1553.9	1556.5	1560.2	1561.4
G22.0	1546.7	1552.7	1557.1	1536.7	1537.9	1549.6	1552.7	1560.8	1565.1	1562.8
G23.0	1546.8	1550.4	1551.2	1540.9	1536.3	1551.8	1551.8	1563.1	1571.1	1565.7
G24.0	1546.7	1546.7	1545.6	1538.8	1535.2	1550.0	1554.3	1564.7	1571.7	1578.0
G25.0	1551.6	1543.5	1548.4	1536.3	1534.1	1545.9	1556.4	1568.3	1570.7	1587.8
G26.0	1556.7	1542.6	1544.9	1534.5	1534.2	1539.1	1553.1	1568.1	1570.4	1596.0
G27.0	1562.1	1550.8	1542.7	1534.2	1535.1	1539.6	1547.1	1565.6	1570.7	1596.3
G28.0	1571.7	1549.4	1538.4	1533.5	1536.9	1536.2	1543.7	1561.2	1570.9	1587.0
G29.0	1579.5	1550.7	1538.7	1534.2	1544.8	1536.1	1543.5	1557.4	1572.6	1578.0
G30.0	1578.5	1561.0	1535.3	1534.1	1552.2	1534.6	1543.9	1568.7	1570.7	1571.9
G31.0	1574.6	1569.3	1531.2	1536.0	1553.7	1536.7	1540.5	1577.6	1567.0	1569.1
G32.0	1573.7	1577.9	1528.0	1537.5	1544.5	1541.6	1550.1	1579.7	1566.1	1570.8
G33.0	1573.8	1574.1	1528.4	1544.8	1534.3	1547.5	1556.9	1579.5	1566.6	1576.1
G34.0	1579.8	1570.8	1532.3	1543.6	1531.7	1546.2	1559.0	1588.4	1568.6	1573.3
G35.0	1578.8	1568.2	1527.5	1536.7	1527.3	1539.6	1559.1	1590.7	1568.1	1575.3
G36.0	1582.2	1567.5	1523.3	1530.0	1528.3	1529.1	1557.1	1590.9	1569.0	1585.0

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	1580.5	1563.3	1521.7	1523.8	1532.6	1525.0	1551.2	1581.5	1570.9	1592.3
G38.0	1578.8	1561.3	1527.5	1524.7	1536.0	1521.1	1551.7	1576.0	1579.0	1599.0
G39.0	1583.1	1563.8	1531.8	1533.8	1535.0	1528.7	1550.9	1571.9	1595.0	1596.6
G40.0	1586.8	1566.7	1533.7	1537.4	1533.7	1533.7	1553.3	1569.0	1606.1	1595.1
G41.0	1586.3	1561.3	1534.1	1538.4	1536.2	1545.8	1557.6	1582.1	1610.7	1594.9
G42.0	1586.3	1555.8	1540.5	1539.5	1541.9	1552.2	1556.1	1587.6	1616.5	1600.0
G43.0	1591.8	1559.8	1544.7	1535.5	1552.0	1554.7	1557.2	1592.7	1620.7	1603.7
G44.0	1609.6	1565.9	1545.6	1530.9	1557.8	1551.7	1556.2	1596.7	1626.5	1604.7
G45.0	1624.1	1573.7	1546.8	1528.5	1567.8	1550.7	1559.0	1600.7	1625.6	1600.5
G46.0	1630.6	1574.8	1545.9	1532.8	1576.6	1553.2	1554.6	1596.0	1617.8	1600.8
G47.0	1637.6	1574.7	1542.1	1542.7	1584.4	1556.6	1548.7	1591.3	1603.7	1595.5
G48.0	1638.9	1579.9	1541.6	1553.6	1593.8	1558.1	1549.2	1593.0	1586.3	1594.4
G49.0	1638.8	1587.8	1536.8	1566.2	1595.3	1561.6	1553.4	1589.4	1575.1	1586.6
G50.0	1644.1	1592.9	1535.8	1569.6	1599.5	1566.5	1554.7	1570.7	1557.0	1577.4
G51.0	1640.5	1593.9	1539.7	1572.4	1594.8	1560.9	1553.0	1553.5	1543.7	1566.8
G52.0	1625.1	1593.8	1543.0	1573.2	1588.4	1554.6	1548.2	1534.3	1531.5	1552.8
G53.0	1606.8	1587.4	1543.5	1569.2	1577.5	1542.9	1543.5	1512.0	1509.0	1536.4
G54.0	1592.6	1579.4	1543.4	1567.7	1555.7	1534.6	1533.3	1496.3	1492.6	1524.1
G55.0	1578.8	1565.0	1542.1	1560.6	1536.0	1529.8	1522.9	1471.2	1477.6	1502.8
G56.0	1561.7	1550.1	1543.9	1549.8	1522.4	1519.5	1517.2	1448.4	1460.5	1482.2
G57.0	1547.5	1536.5	1539.6	1529.0	1518.1	1505.9	1509.3	1436.4	1445.8	1462.1
G58.0	1531.8	1524.1	1534.1	1506.5	1499.5	1490.6	1501.0	1422.7	1417.2	1443.1
G59.0	1508.1	1505.9	1526.6	1484.9	1481.2	1476.4	1476.6	1401.7	1400.4	1425.0
G60.0	1485.2	1484.4	1520.3	1466.7	1467.6	1452.3	1458.9	1378.6	1374.5	1402.8
G61.0	1470.5	1466.6	1508.3	1455.9	1447.6	1432.2	1442.1	1359.4	1353.2	1376.9
G62.0	1450.0	1448.3	1493.6	1443.1	1419.6	1415.4	1415.9	1340.4	1320.5	1356.3
G63.0	1428.6	1429.4	1473.9	1431.6	1396.0	1396.0	1392.1	1317.1	1300.0	1330.2
G64.0	1406.7	1411.7	1457.8	1419.4	1376.3	1382.3	1360.1	1295.6	1278.7	1307.8
G65.0	1384.6	1389.6	1438.4	1387.1	1363.8	1361.1	1330.0	1275.4	1253.1	1282.9
G66.0	1362.1	1364.2	1416.5	1364.1	1343.1	1331.2	1302.0	1251.2	1227.3	1260.6
G67.0	1332.3	1341.4	1388.8	1344.0	1307.9	1305.5	1271.2	1225.4	1199.8	1230.5
G68.0	1310.4	1320.8	1361.4	1321.7	1286.8	1279.7	1239.7	1200.0	1182.4	1202.0
G69.0	1290.0	1296.4	1328.8	1299.2	1265.6	1252.3	1205.7	1170.7	1159.1	1173.3
G70.0	1264.5	1272.2	1297.6	1272.8	1236.8	1226.7	1174.0	1143.4	1130.2	1141.6
G71.0	1236.0	1250.7	1264.9	1252.6	1215.9	1198.8	1137.6	1113.3	1095.2	1104.3
G72.0	1212.4	1228.5	1234.8	1230.4	1193.0	1167.7	1101.1	1075.9	1054.3	1071.6
G73.0	1192.3	1202.1	1203.7	1201.9	1175.7	1134.0	1061.5	1033.7	1011.1	1028.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	1163.8	1173.8	1168.1	1172.3	1142.6	1097.7	1016.1	987.6	965.5	983.0
G75.0	1132.0	1146.3	1134.0	1142.0	1101.7	1058.5	973.5	934.5	908.7	928.7
G76.0	1097.5	1116.2	1097.9	1110.0	1056.3	1009.3	925.0	877.5	848.6	868.5
G77.0	1052.3	1078.7	1062.8	1065.6	1002.9	957.4	872.8	813.5	779.4	801.1
G78.0	1004.4	1036.8	1023.2	1017.6	943.8	897.5	815.1	743.8	700.5	725.5
G79.0	948.7	987.8	978.1	967.8	876.9	833.1	758.9	665.2	620.9	651.2
G80.0	892.2	938.7	929.6	909.0	800.3	759.6	702.7	588.4	537.1	572.6
G81.0	823.4	881.5	877.7	841.0	716.3	677.6	641.7	513.8	457.8	492.0
G82.0	752.5	817.8	823.4	767.4	626.2	598.4	581.7	441.8	387.1	421.5
G83.0	669.1	745.5	765.4	687.2	537.4	519.2	520.3	376.0	327.1	358.0
G84.0	579.5	664.8	703.5	601.9	454.0	447.4	457.6	316.0	272.7	301.4
G85.0	494.7	584.2	639.1	518.4	382.9	381.1	401.4	267.6	230.6	253.6
G86.0	417.7	505.3	577.0	443.9	320.6	323.3	350.1	227.2	194.0	213.6
G87.0	350.6	431.8	513.0	377.5	271.4	272.3	301.7	192.7	165.1	182.3
G88.0	294.3	366.8	451.6	319.5	229.8	230.4	259.1	165.5	141.0	156.6
G89.0	247.7	308.5	394.0	268.7	195.7	196.2	221.6	144.8	123.5	138.2
G90.0	208.7	260.9	340.8	226.8	166.4	168.2	191.3	128.8	111.3	123.9
G91.0	177.6	221.4	293.5	191.0	142.0	145.4	167.4	116.2	100.6	112.3
G92.0	152.1	188.3	252.9	164.4	123.5	129.0	147.4	106.4	92.7	103.7
G93.0	131.4	160.3	216.9	142.5	109.8	116.7	130.9	98.0	85.9	95.4
G94.0	114.9	139.5	185.9	125.1	100.3	106.4	116.9	90.9	80.2	89.7
G95.0	103.8	123.8	160.7	112.7	92.3	98.3	105.6	85.0	76.1	84.7
G96.0	95.4	111.9	141.7	102.8	86.3	91.4	97.2	80.0	72.4	80.6
G97.0	88.6	102.0	125.5	95.0	81.4	85.7	89.6	76.5	69.2	77.2
G98.0	83.3	93.9	112.0	88.1	77.4	81.4	83.5	72.7	66.4	74.3
G99.0	79.6	87.1	101.1	82.5	74.8	77.7	78.4	69.1	63.6	71.7
G100.0	75.9	81.9	93.5	78.2	71.8	74.4	74.2	65.3	61.2	69.1
G101.0	73.3	77.3	85.9	74.2	69.4	71.4	69.3	61.6	58.1	66.5
G102.0	70.8	73.3	80.6	70.7	67.1	68.5	65.4	57.9	54.0	64.0
G103.0	68.7	69.6	75.6	67.8	64.6	65.5	62.0	54.0	50.4	60.9
G104.0	66.8	66.7	71.6	64.7	62.1	62.7	57.9	49.5	47.0	57.6
G105.0	64.4	64.0	67.3	61.9	59.6	60.0	54.1	46.1	43.6	54.5
G106.0	62.2	60.7	63.7	59.2	57.0	56.7	50.6	42.2	40.5	51.5
G107.0	59.2	57.7	60.2	56.2	54.0	53.8	46.4	38.5	37.3	48.4
G108.0	56.4	55.2	56.8	53.4	51.4	50.7	43.2	34.3	33.6	45.3
G109.0	54.1	52.0	53.4	50.6	49.4	47.9	40.1	30.7	30.8	42.3
G110.0	51.7	49.3	50.0	48.0	46.8	45.1	37.2	27.7	27.9	39.8

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	48.9	46.6	46.7	45.4	37.4	42.6	34.7	24.9	25.6	37.6
G112.0	46.3	43.8	43.6	42.7	34.3	40.0	32.0	22.9	23.5	35.4
G113.0	44.2	41.3	40.6	40.3	32.2	37.6	29.7	21.8	22.5	33.8
G114.0	41.9	38.5	37.9	38.0	31.2	35.7	28.1	20.7	21.7	32.0
G115.0	39.5	35.9	35.3	35.8	30.1	34.1	26.5	20.0	21.5	30.5
G116.0	37.2	33.2	33.1	33.6	29.3	32.2	25.3	19.4	21.0	29.1
G117.0	35.1	31.1	31.2	31.6	27.9	30.6	24.8	18.9	20.5	27.8
G118.0	32.8	29.3	29.3	30.0	26.9	29.4	24.0	18.8	20.3	26.7
G119.0	31.1	27.6	27.8	28.5	26.2	28.1	23.8	18.9	19.8	25.4
G120.0	29.6	26.0	26.9	26.9	25.4	27.2	23.1	18.2	19.7	24.4
G121.0	28.4	25.1	25.7	25.6	24.6	25.7	22.6	18.1	19.3	23.2
G122.0	27.1	24.4	25.0	24.6	23.9	24.6	21.8	17.9	18.7	22.1
G123.0	26.0	23.2	23.9	23.8	23.2	23.8	21.5	17.8	18.6	21.4
G124.0	24.9	22.3	23.3	22.8	22.4	22.7	21.0	17.5	18.2	20.8
G125.0	24.0	21.5	22.5	21.9	22.0	21.8	20.7	17.2	18.2	20.2
G126.0	23.2	20.5	21.8	21.2	21.4	21.1	20.2	17.0	17.6	19.3
G127.0	22.3	19.7	21.1	20.6	21.1	20.7	19.4	17.0	17.5	19.0
G128.0	21.2	19.1	20.3	20.0	20.7	19.9	19.0	16.8	17.4	18.1
G129.0	20.7	18.6	19.9	19.7	20.3	19.3	18.5	16.4	17.3	17.6
G130.0	20.2	18.0	19.0	19.0	19.6	18.4	18.0	16.0	16.9	17.3
G131.0	19.4	17.7	18.4	18.2	19.5	18.2	17.4	15.6	16.7	16.9
G132.0	19.2	17.0	18.4	17.9	19.0	17.5	17.2	15.0	16.7	16.7
G133.0	18.7	16.7	17.8	17.5	18.6	17.1	16.5	14.9	16.5	16.4
G134.0	18.4	16.3	17.3	16.8	18.3	16.6	15.8	14.7	16.2	16.6
G135.0	18.2	16.0	16.8	16.4	18.0	16.4	15.8	14.4	15.9	16.3
G136.0	17.8	15.5	16.7	15.9	17.5	15.6	15.3	14.3	15.7	16.1
G137.0	17.8	15.3	16.1	15.7	17.1	15.4	15.5	14.4	15.1	16.0
G138.0	17.3	14.7	15.6	15.3	17.3	15.3	15.0	14.0	14.8	15.9
G139.0	17.3	14.5	15.5	15.0	16.4	15.1	14.9	13.8	14.6	15.5
G140.0	17.0	14.5	15.5	15.0	16.3	14.8	14.4	13.7	14.7	15.1
G141.0	16.8	14.2	15.0	14.6	16.0	14.8	14.5	13.7	14.8	15.0
G142.0	16.3	14.1	14.9	14.4	15.7	14.8	14.1	13.6	14.8	14.8
G143.0	16.2	14.0	15.0	14.4	15.7	14.6	14.4	13.6	15.0	15.0
G144.0	16.1	13.9	14.7	14.3	15.8	14.5	14.2	13.5	14.5	14.7
G145.0	16.2	13.7	14.4	14.2	15.5	14.5	13.8	13.4	14.6	14.7
G146.0	15.9	13.9	13.9	14.3	15.4	14.1	13.7	13.4	14.2	14.6
G147.0	15.9	13.8	14.2	14.6	15.5	14.1	13.5	13.6	13.9	14.4

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	15.3	13.7	13.7	14.2	15.1	14.2	13.5	13.5	14.0	14.3
G149.0	15.3	13.4	13.8	14.3	15.1	14.1	13.3	13.5	13.8	13.9
G150.0	15.0	13.6	13.7	14.1	14.9	14.0	13.6	13.6	13.9	14.1
G151.0	14.8	13.9	13.8	13.9	14.8	13.8	13.4	13.4	13.5	13.9
G152.0	14.7	14.1	13.6	14.1	14.5	13.9	13.5	14.0	13.5	14.0
G153.0	14.5	13.8	13.6	14.0	14.5	13.7	13.5	13.7	13.5	13.7
G154.0	14.4	13.8	13.7	14.0	14.4	13.6	13.4	13.7	13.3	13.8
G155.0	14.2	13.9	13.7	14.0	14.3	13.7	13.5	13.8	13.2	13.9
G156.0	14.2	13.8	13.6	13.7	14.0	13.6	13.4	14.0	13.4	13.8
G157.0	14.1	13.8	13.9	13.9	14.1	13.6	13.7	14.0	13.7	13.9
G158.0	13.9	14.0	13.9	14.0	14.0	13.6	13.6	14.1	13.5	13.9
G159.0	13.7	13.8	13.9	14.0	14.0	13.6	13.6	14.0	13.5	14.1
G160.0	13.8	14.1	13.8	14.0	13.9	13.5	13.4	14.3	13.6	14.2
G161.0	13.9	13.9	14.1	13.8	14.0	13.6	13.7	13.8	13.7	13.9
G162.0	13.9	14.1	14.0	13.8	14.0	13.5	13.7	14.2	13.6	14.0
G163.0	14.1	14.2	13.9	14.2	13.7	13.4	14.0	14.2	13.8	14.1
G164.0	13.7	13.9	14.3	13.9	13.9	13.2	13.8	14.3	13.6	14.3
G165.0	13.9	13.9	14.4	14.0	14.0	13.7	13.9	14.1	13.7	14.5
G166.0	13.8	13.9	14.4	14.1	14.0	13.7	13.9	14.1	13.6	14.4
G167.0	14.1	14.2	14.3	14.3	14.2	13.8	14.0	14.1	13.8	14.0
G168.0	13.7	14.2	14.4	14.4	14.1	13.8	14.0	14.0	13.8	14.3
G169.0	14.1	14.1	14.1	14.4	14.2	13.5	14.2	14.0	13.8	14.3
G170.0	13.9	14.1	14.3	14.2	14.2	14.1	14.0	13.8	13.7	14.3
G171.0	13.8	14.1	14.1	14.2	14.0	13.6	14.0	13.8	13.8	14.3
G172.0	13.9	14.1	14.1	14.4	14.2	14.0	14.2	14.0	13.9	14.2
G173.0	14.2	14.2	14.2	14.3	14.1	14.0	14.0	14.0	13.9	14.4
G174.0	14.1	14.2	14.2	14.3	14.3	14.0	14.3	14.1	14.1	14.4
G175.0	14.4	14.3	14.2	14.4	14.5	14.3	14.3	14.2	14.1	14.5
G176.0	14.7	14.7	14.8	14.7	14.3	14.3	14.5	14.4	14.4	14.7
G177.0	14.4	14.7	14.5	14.6	14.5	14.2	14.3	14.6	14.4	14.7
G178.0	14.4	14.7	14.6	14.6	14.6	14.2	14.4	14.5	14.4	14.5
G179.0	14.5	14.5	14.4	14.7	14.6	14.2	14.8	14.4	14.5	14.6
G180.0	14.4	14.5	14.3	14.6	14.9	14.3	14.5	14.6	14.4	14.7

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	1581.3	1581.3	1581.3	1581.3	1581.3	1581.3	1581.3			
G1.0	1576.3	1575.1	1576.3	1576.4	1578.7	1579.5	1582.0			
G2.0	1574.6	1572.6	1575.7	1573.8	1572.5	1572.9	1578.8			
G3.0	1576.6	1571.3	1579.8	1574.8	1569.5	1570.4	1577.6			
G4.0	1576.9	1578.6	1583.2	1575.0	1573.6	1568.8	1579.0			
G5.0	1579.8	1577.5	1586.2	1576.9	1575.2	1571.8	1579.8			
G6.0	1585.7	1582.0	1587.9	1578.5	1578.5	1570.6	1577.7			
G7.0	1585.7	1580.3	1585.4	1574.2	1582.4	1572.1	1579.0			
G8.0	1580.6	1579.1	1578.8	1572.9	1582.3	1573.0	1580.1			
G9.0	1576.2	1574.1	1575.8	1574.7	1577.8	1575.2	1580.7			
G10.0	1573.6	1577.3	1575.1	1573.9	1575.8	1575.6	1578.1			
G11.0	1573.7	1577.7	1574.8	1572.7	1576.1	1577.2	1573.9			
G12.0	1573.1	1575.4	1572.0	1572.2	1576.0	1573.8	1571.4			
G13.0	1573.2	1573.4	1565.8	1568.2	1573.6	1575.9	1567.9			
G14.0	1571.8	1568.8	1559.2	1564.0	1576.9	1569.1	1569.3			
G15.0	1567.3	1563.3	1557.7	1559.9	1575.3	1566.9	1567.3			
G16.0	1567.7	1562.4	1553.2	1552.4	1570.2	1566.7	1559.6			
G17.0	1562.6	1557.3	1551.3	1550.2	1566.8	1564.6	1554.5			
G18.0	1559.1	1552.4	1549.5	1546.0	1566.5	1564.1	1549.9			
G19.0	1561.6	1549.2	1546.5	1542.2	1562.2	1560.3	1550.4			
G20.0	1560.5	1546.1	1543.3	1540.5	1562.4	1557.8	1548.2			
G21.0	1557.5	1547.3	1544.4	1542.6	1559.7	1556.9	1547.8			
G22.0	1557.0	1545.6	1543.8	1543.9	1558.8	1559.1	1546.7			
G23.0	1552.6	1542.8	1543.8	1542.8	1554.5	1556.4	1546.8			
G24.0	1549.7	1542.7	1547.2	1541.7	1552.0	1552.8	1546.7			
G25.0	1543.8	1543.8	1552.7	1539.5	1548.5	1557.0	1551.6			
G26.0	1545.8	1547.6	1554.1	1545.6	1550.9	1558.2	1556.7			
G27.0	1546.3	1545.4	1566.5	1547.5	1550.3	1560.3	1562.1			
G28.0	1550.4	1546.7	1568.3	1548.9	1550.0	1557.2	1571.7			
G29.0	1546.6	1553.5	1568.4	1550.0	1547.7	1563.6	1579.5			
G30.0	1545.3	1555.5	1562.0	1555.8	1542.4	1569.4	1578.5			
G31.0	1550.1	1556.2	1555.8	1562.3	1542.1	1575.4	1574.6			
G32.0	1549.6	1547.9	1549.5	1560.1	1546.4	1575.7	1573.7			
G33.0	1556.6	1545.1	1554.9	1553.3	1545.6	1574.6	1573.8			
G34.0	1559.7	1542.4	1560.4	1548.2	1546.3	1570.5	1579.8			
G35.0	1566.2	1544.4	1561.7	1548.6	1539.9	1558.7	1578.8			
G36.0	1568.7	1555.1	1559.4	1547.1	1543.4	1557.2	1582.2			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	1573.3	1564.1	1560.2	1555.3	1553.6	1561.0	1580.5			
G38.0	1571.7	1566.9	1558.6	1563.5	1551.4	1566.2	1578.8			
G39.0	1572.5	1565.3	1559.5	1569.7	1552.2	1566.3	1583.1			
G40.0	1573.0	1561.4	1559.5	1570.0	1558.2	1567.2	1586.8			
G41.0	1573.9	1559.1	1570.3	1563.8	1569.9	1569.7	1586.3			
G42.0	1573.1	1558.0	1579.5	1558.2	1572.8	1572.1	1586.3			
G43.0	1572.5	1565.5	1592.6	1551.4	1570.5	1579.5	1591.8			
G44.0	1572.9	1569.7	1603.4	1558.0	1573.2	1583.5	1609.6			
G45.0	1572.9	1577.1	1616.0	1563.4	1574.9	1582.9	1624.1			
G46.0	1578.0	1583.8	1621.2	1577.6	1573.2	1584.8	1630.6			
G47.0	1581.0	1589.8	1627.0	1589.6	1568.9	1589.3	1637.6			
G48.0	1582.2	1587.7	1630.0	1598.0	1568.2	1601.0	1638.9			
G49.0	1574.2	1581.5	1627.4	1602.6	1568.5	1604.9	1638.8			
G50.0	1571.8	1580.5	1618.1	1599.8	1571.0	1600.8	1644.1			
G51.0	1570.3	1582.6	1598.1	1597.5	1572.6	1598.1	1640.5			
G52.0	1567.4	1585.4	1573.2	1590.1	1572.9	1595.9	1625.1			
G53.0	1567.7	1570.2	1556.1	1590.4	1567.7	1592.5	1606.8			
G54.0	1563.8	1554.9	1547.1	1579.2	1571.2	1583.5	1592.6			
G55.0	1560.6	1532.7	1539.6	1567.3	1567.5	1571.9	1578.8			
G56.0	1550.6	1516.3	1512.0	1548.0	1563.8	1554.4	1561.7			
G57.0	1530.6	1495.4	1491.0	1527.4	1560.6	1537.2	1547.5			
G58.0	1505.2	1471.8	1472.8	1517.3	1555.3	1523.3	1531.8			
G59.0	1484.3	1452.1	1447.7	1503.7	1551.0	1507.0	1508.1			
G60.0	1458.8	1433.9	1418.8	1481.0	1543.5	1489.1	1485.2			
G61.0	1431.5	1414.4	1399.2	1465.1	1524.7	1473.6	1470.5			
G62.0	1407.8	1393.9	1383.2	1445.2	1506.3	1452.0	1450.0			
G63.0	1376.8	1366.5	1368.5	1415.6	1484.2	1431.9	1428.6			
G64.0	1341.5	1341.3	1331.8	1398.1	1461.6	1412.5	1406.7			
G65.0	1316.5	1311.5	1302.0	1372.9	1436.3	1390.5	1384.6			
G66.0	1280.5	1290.6	1281.2	1338.7	1407.2	1367.7	1362.1			
G67.0	1250.0	1269.5	1254.6	1313.7	1378.2	1346.4	1332.3			
G68.0	1218.7	1236.5	1224.1	1293.9	1339.3	1326.3	1310.4			
G69.0	1183.0	1206.7	1197.7	1274.0	1314.6	1302.1	1290.0			
G70.0	1146.7	1178.9	1181.9	1240.4	1283.2	1279.0	1264.5			
G71.0	1104.8	1144.7	1159.9	1208.5	1246.9	1254.2	1236.0			
G72.0	1060.9	1109.6	1128.9	1182.4	1212.3	1226.6	1212.4			
G73.0	1019.9	1072.8	1089.0	1147.0	1176.8	1199.9	1192.3			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	973.8	1027.7	1040.3	1110.0	1141.4	1175.5	1163.8			
G75.0	921.8	971.0	986.3	1065.7	1098.2	1145.8	1132.0			
G76.0	865.9	912.4	925.5	1020.1	1055.6	1111.2	1097.5			
G77.0	805.3	842.2	858.4	968.1	1004.6	1070.4	1052.3			
G78.0	743.5	767.2	778.2	907.3	953.3	1023.6	1004.4			
G79.0	680.2	683.2	693.9	837.4	902.8	971.0	948.7			
G80.0	613.7	595.0	602.1	762.4	845.9	914.9	892.2			
G81.0	547.3	503.7	511.0	681.8	783.9	851.6	823.4			
G82.0	485.0	426.2	427.2	598.1	722.2	780.3	752.5			
G83.0	426.4	360.6	357.5	516.4	660.2	705.7	669.1			
G84.0	370.3	301.8	298.4	440.8	596.7	619.9	579.5			
G85.0	319.3	252.9	254.0	375.3	533.0	542.4	494.7			
G86.0	274.1	213.6	214.8	317.8	470.8	465.0	417.7			
G87.0	234.8	181.4	182.4	268.6	413.3	393.9	350.6			
G88.0	201.3	156.1	154.9	228.4	359.7	332.7	294.3			
G89.0	173.0	136.3	133.3	193.7	311.0	280.6	247.7			
G90.0	151.4	120.2	116.7	165.9	267.7	235.2	208.7			
G91.0	132.8	109.1	104.2	143.5	229.4	198.9	177.6			
G92.0	118.8	100.7	94.8	127.2	196.7	170.3	152.1			
G93.0	107.1	92.7	87.7	114.0	170.5	147.9	131.4			
G94.0	97.6	86.1	81.9	103.6	149.3	129.4	114.9			
G95.0	89.8	81.0	76.7	94.5	131.1	116.4	103.8			
G96.0	83.8	76.3	72.5	87.8	116.4	105.8	95.4			
G97.0	78.5	72.2	68.5	81.7	104.7	97.6	88.6			
G98.0	74.3	68.2	64.5	76.5	95.4	90.4	83.3			
G99.0	70.4	64.8	61.0	72.1	88.0	85.0	79.6			
G100.0	66.7	61.0	57.2	68.0	82.0	80.7	75.9			
G101.0	63.5	57.6	53.5	64.1	77.4	77.2	73.3			
G102.0	60.6	53.6	49.8	60.4	73.3	74.6	70.8			
G103.0	57.5	49.6	45.7	56.8	69.6	71.8	68.7			
G104.0	54.7	46.1	41.5	53.6	66.3	69.5	66.8			
G105.0	52.0	42.8	37.8	49.7	63.1	67.7	64.4			
G106.0	49.0	39.3	34.4	46.8	60.4	65.1	62.2			
G107.0	46.0	36.7	31.4	43.5	57.7	62.8	59.2			
G108.0	44.0	33.6	28.3	40.7	54.7	60.5	56.4			
G109.0	41.4	31.4	26.4	38.3	52.1	57.9	54.1			
G110.0	39.3	29.1	24.5	36.5	49.2	55.1	51.7			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	37.2	27.6	23.7	34.4	46.6	52.2	48.9			
G112.0	35.0	26.3	23.4	32.7	43.7	49.6	46.3			
G113.0	33.4	25.2	22.3	30.9	41.2	46.9	44.2			
G114.0	31.9	24.1	21.8	29.1	38.8	44.3	41.9			
G115.0	30.0	22.8	21.4	27.8	36.3	41.8	39.5			
G116.0	28.7	21.9	20.9	26.4	34.5	39.4	37.2			
G117.0	27.1	21.3	20.3	25.5	32.7	37.5	35.1			
G118.0	25.8	20.2	19.7	24.4	31.1	35.7	32.8			
G119.0	24.5	19.5	19.1	23.4	29.6	33.6	31.1			
G120.0	23.1	18.9	18.6	22.6	28.1	31.8	29.6			
G121.0	22.0	18.0	18.1	21.8	26.8	30.3	28.4			
G122.0	21.3	17.5	17.9	20.9	25.5	28.8	27.1			
G123.0	19.9	16.8	17.5	20.2	24.5	27.6	26.0			
G124.0	19.3	15.9	16.8	19.3	23.7	26.2	24.9			
G125.0	18.4	15.7	16.7	18.7	22.9	25.1	24.0			
G126.0	17.7	15.4	16.6	18.1	21.9	23.8	23.2			
G127.0	17.3	15.3	16.1	17.7	21.2	22.9	22.3			
G128.0	16.9	14.7	16.0	17.0	20.7	21.9	21.2			
G129.0	16.5	14.4	15.7	17.1	20.1	21.0	20.7			
G130.0	16.2	14.3	15.8	16.8	19.7	20.7	20.2			
G131.0	15.9	14.3	15.4	16.5	19.2	20.3	19.4			
G132.0	15.6	14.2	15.1	16.1	18.6	19.7	19.2			
G133.0	15.4	14.0	15.4	15.6	18.2	19.1	18.7			
G134.0	15.3	13.8	15.1	15.5	17.5	18.7	18.4			
G135.0	15.2	13.9	15.1	15.4	17.7	18.1	18.2			
G136.0	14.6	13.7	15.4	14.9	17.2	17.7	17.8			
G137.0	14.8	14.0	15.2	15.1	16.7	17.3	17.8			
G138.0	14.5	13.8	15.1	15.1	16.7	16.9	17.3			
G139.0	14.4	13.8	15.1	14.7	16.1	16.9	17.3			
G140.0	14.1	13.6	15.2	14.9	16.1	16.6	17.0			
G141.0	13.9	13.7	14.8	14.5	15.6	16.2	16.8			
G142.0	14.0	13.7	14.8	14.5	15.3	16.2	16.3			
G143.0	13.6	13.5	14.6	14.3	15.5	16.0	16.2			
G144.0	13.6	13.7	14.7	14.2	15.0	15.6	16.1			
G145.0	13.6	13.7	14.7	13.9	14.9	16.0	16.2			
G146.0	13.5	13.8	14.5	14.5	14.8	15.9	15.9			
G147.0	13.3	13.7	14.6	14.1	14.8	15.7	15.9			

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	13.3	13.7	14.3	14.2	14.6	15.7	15.3			
G149.0	13.4	13.5	14.1	14.0	14.6	15.3	15.3			
G150.0	13.4	13.7	14.3	13.7	14.2	15.3	15.0			
G151.0	13.7	13.5	14.2	13.7	14.3	15.3	14.8			
G152.0	13.4	13.6	14.3	13.9	14.4	15.0	14.7			
G153.0	13.6	13.9	14.3	13.9	14.2	14.7	14.5			
G154.0	13.7	13.7	14.1	14.0	13.8	14.9	14.4			
G155.0	13.7	14.0	14.1	13.8	14.0	14.6	14.2			
G156.0	13.6	14.0	14.0	13.7	14.1	14.8	14.2			
G157.0	13.6	14.0	14.0	13.9	14.1	14.5	14.1			
G158.0	13.9	13.9	14.2	14.0	14.2	14.4	13.9			
G159.0	13.8	14.1	14.1	13.8	14.2	14.4	13.7			
G160.0	13.9	14.2	14.3	14.2	14.3	14.4	13.8			
G161.0	13.7	14.1	14.0	14.2	14.4	14.3	13.9			
G162.0	14.1	14.0	14.2	14.0	14.3	14.0	13.9			
G163.0	14.0	14.1	14.2	14.1	14.4	14.1	14.1			
G164.0	14.3	14.1	14.4	14.3	14.6	14.4	13.7			
G165.0	14.1	14.4	14.3	14.2	14.6	14.0	13.9			
G166.0	14.2	14.4	14.6	14.2	14.3	14.1	13.8			
G167.0	14.2	14.1	14.2	14.3	14.2	14.1	14.1			
G168.0	14.3	14.4	14.6	14.2	14.3	14.2	13.7			
G169.0	14.2	14.4	14.5	14.3	14.2	14.1	14.1			
G170.0	14.2	14.5	14.3	14.4	14.3	14.1	13.9			
G171.0	14.5	14.4	14.5	14.2	14.2	14.0	13.8			
G172.0	14.4	14.4	14.4	14.2	14.1	14.3	13.9			
G173.0	14.5	14.3	14.5	14.4	14.2	14.4	14.2			
G174.0	14.5	14.3	14.6	14.2	14.0	14.3	14.1			
G175.0	14.4	14.4	14.8	14.2	14.0	14.3	14.4			
G176.0	14.6	14.5	14.6	14.4	14.4	14.6	14.7			
G177.0	14.9	14.6	14.8	14.5	14.5	14.7	14.4			
G178.0	14.5	14.7	15.0	14.5	14.6	14.8	14.4			
G179.0	14.4	15.0	14.9	14.3	14.6	14.6	14.5			
G180.0	14.2	14.6	14.8	14.0	14.6	14.6	14.4			

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: