

Report No.:

Test Time: 2022/5/20 星期五 03:21

Luminaire Property

Luminaire Manufacturer:

Luminous Length (mm): 248.8

Voltage: 120.2 V

Power: 58.01 W

Luminous Width (mm): 248.8

Current: 0.486 A

Power Factor: 0.993

Photometric Results

CIE Class: Direct

Measurement Flux: 7951.5 lm

Downward Ratio: 97%

Horizontal Diffuse Angle(10%,50%): H178.8,H157.6

Vertical Diffuse Angle(10%,50%): V178.3,V157.7

Luminaire Efficacy Rating (LER): 137.12

Max. Intensity: 1688.61 cd

S/MH(C0/C180): 1.53

Total Rated Lamp Lumens: 7951.5 lm

Efficiency: 100%

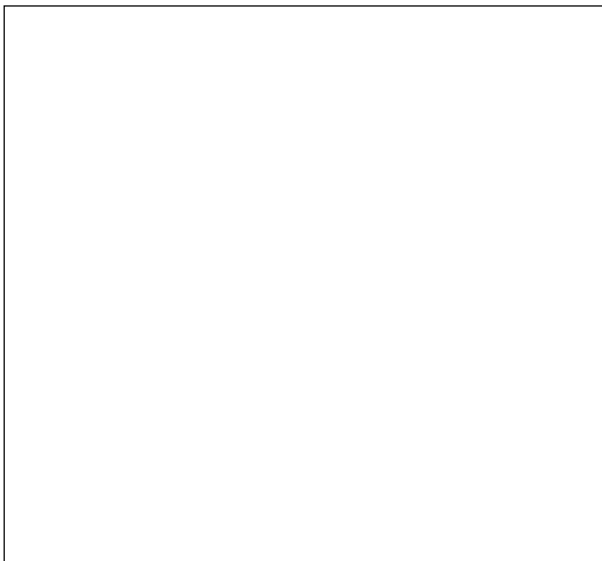
Upward Ratio: 3%

Central Intensity: 1545.82 cd

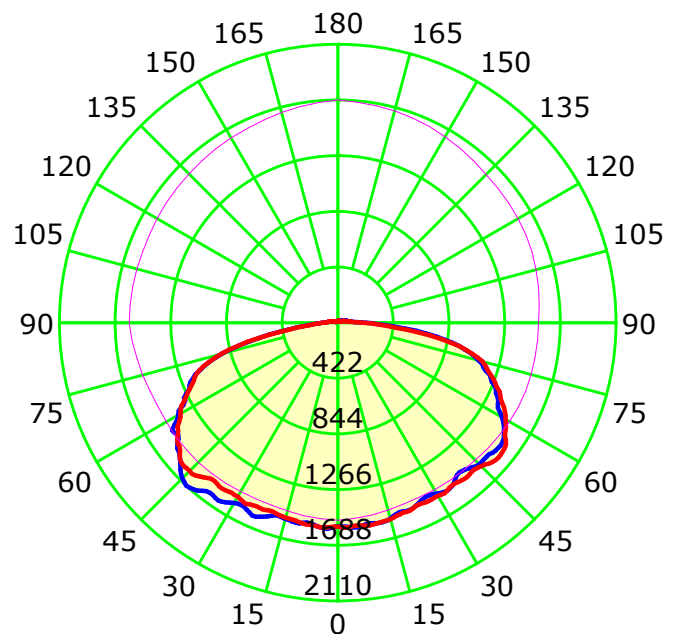
Pos of Max. Intensity: H180 V43

S/MH(C90/C270): 1.51

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 157.1°

— C0-C180 — C90-C270 - - G43

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

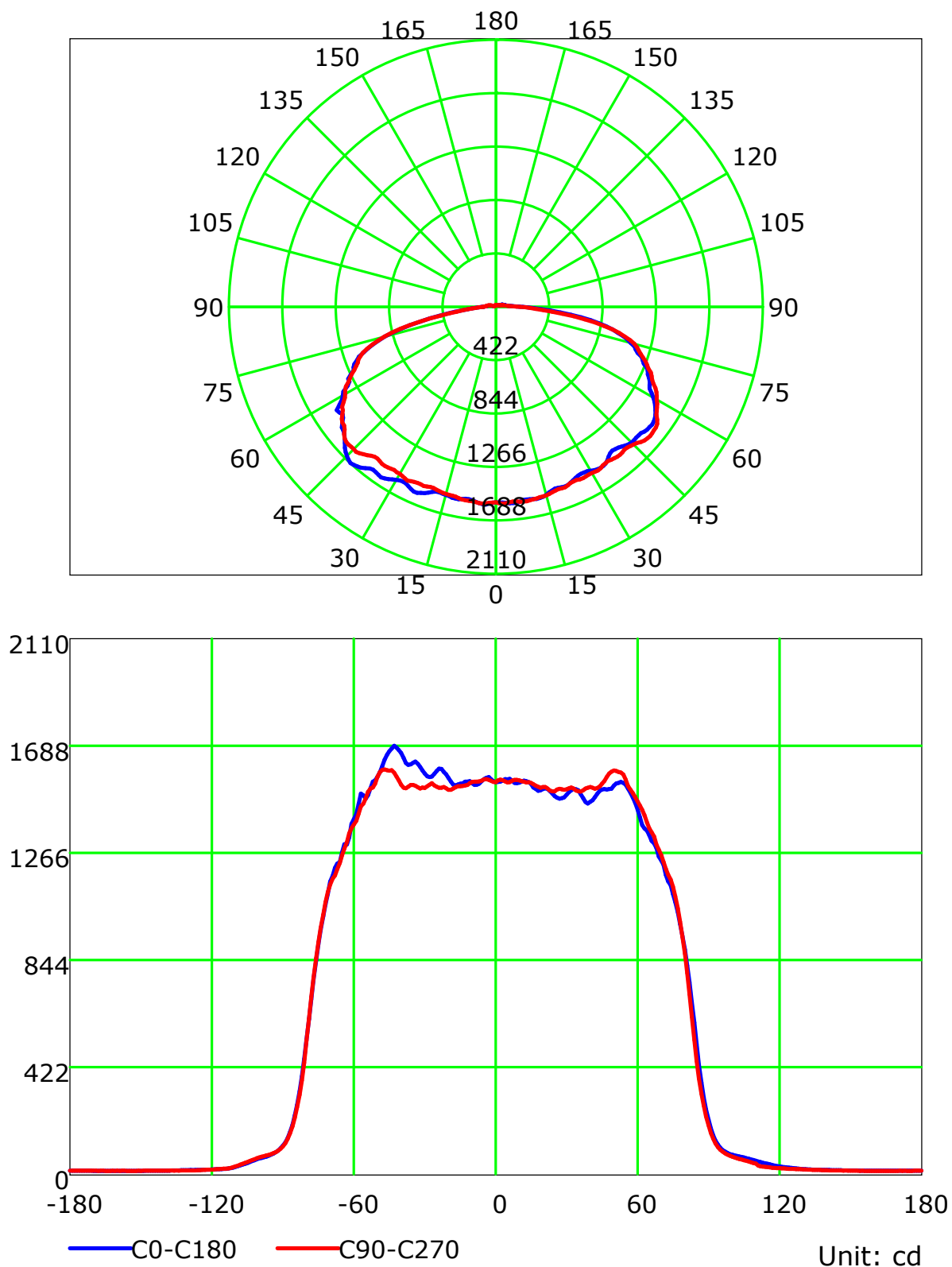
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

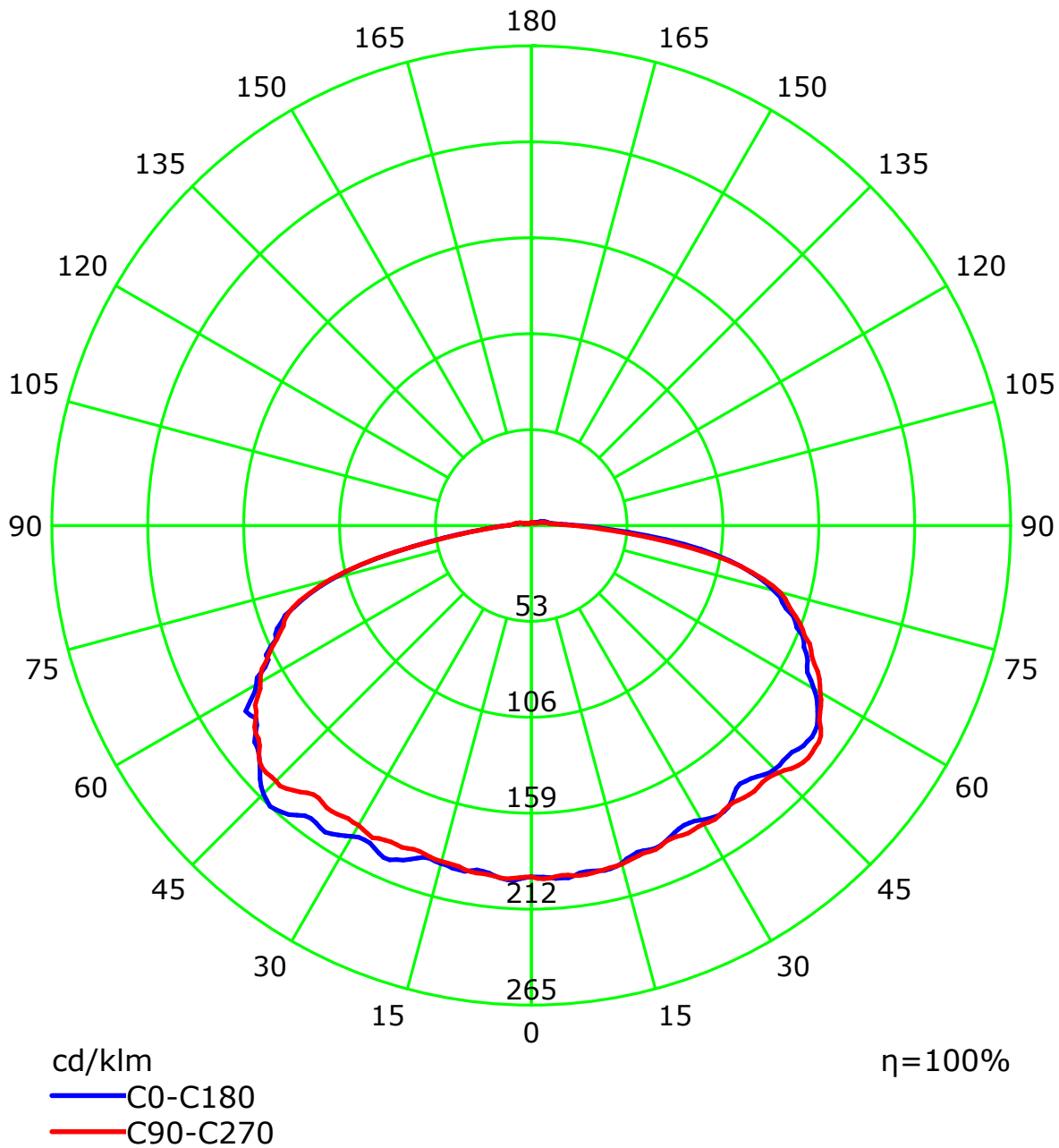
Luminous Intensity Distribution Curve



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:

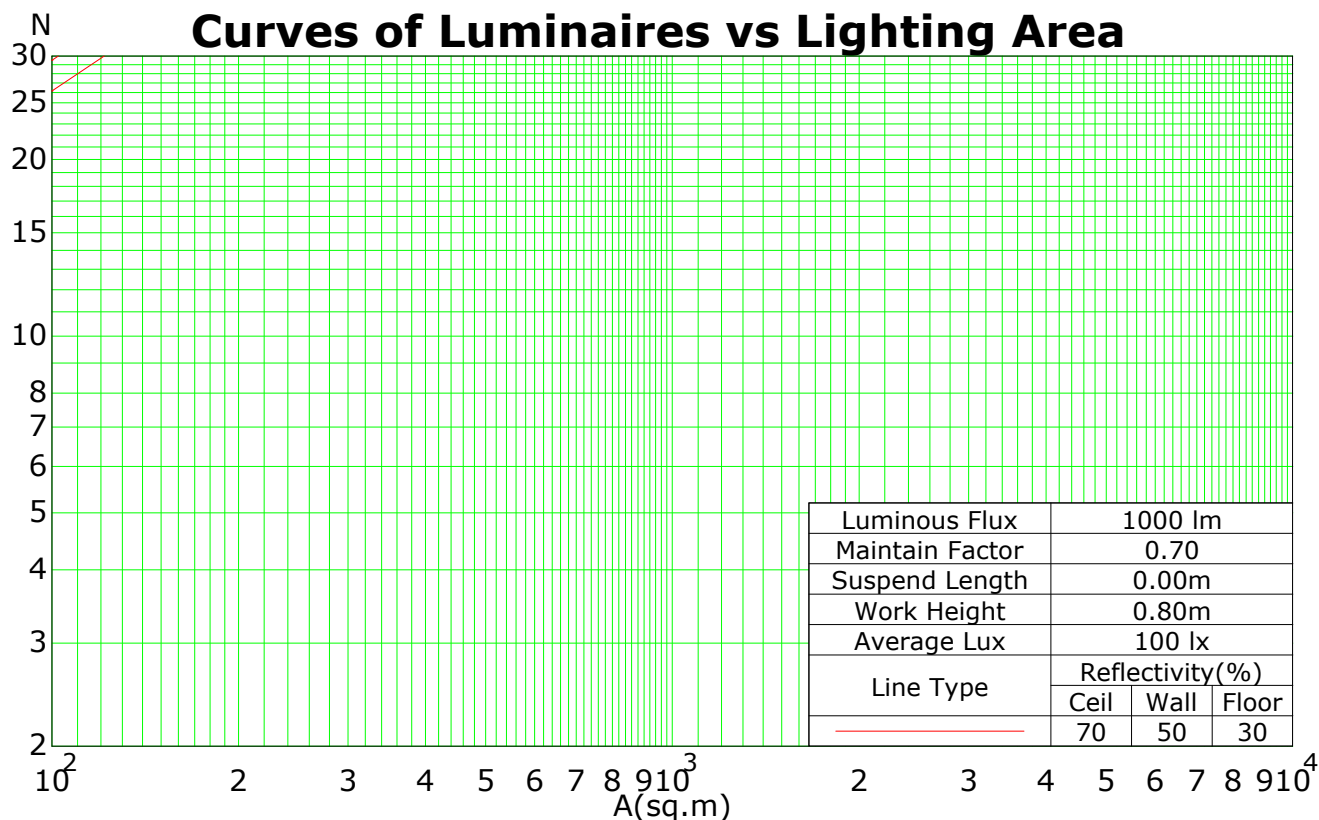
Luminous Intensity Distribution Curve(cd/klm)



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	82	86	82	79	82	79	76	74
2	93	83	74	67	90	81	73	66	76	70	64	72	67	62	69	64	60	57
3	83	71	61	53	80	69	60	53	65	58	51	62	55	50	59	53	48	46
4	75	62	51	44	73	60	50	43	57	49	42	54	47	41	51	45	40	37
5	69	54	44	36	66	53	43	36	50	42	35	48	40	34	45	39	34	31
6	63	48	38	31	61	47	38	31	45	36	30	43	35	29	41	34	29	27
7	58	43	34	27	56	42	33	26	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	33	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

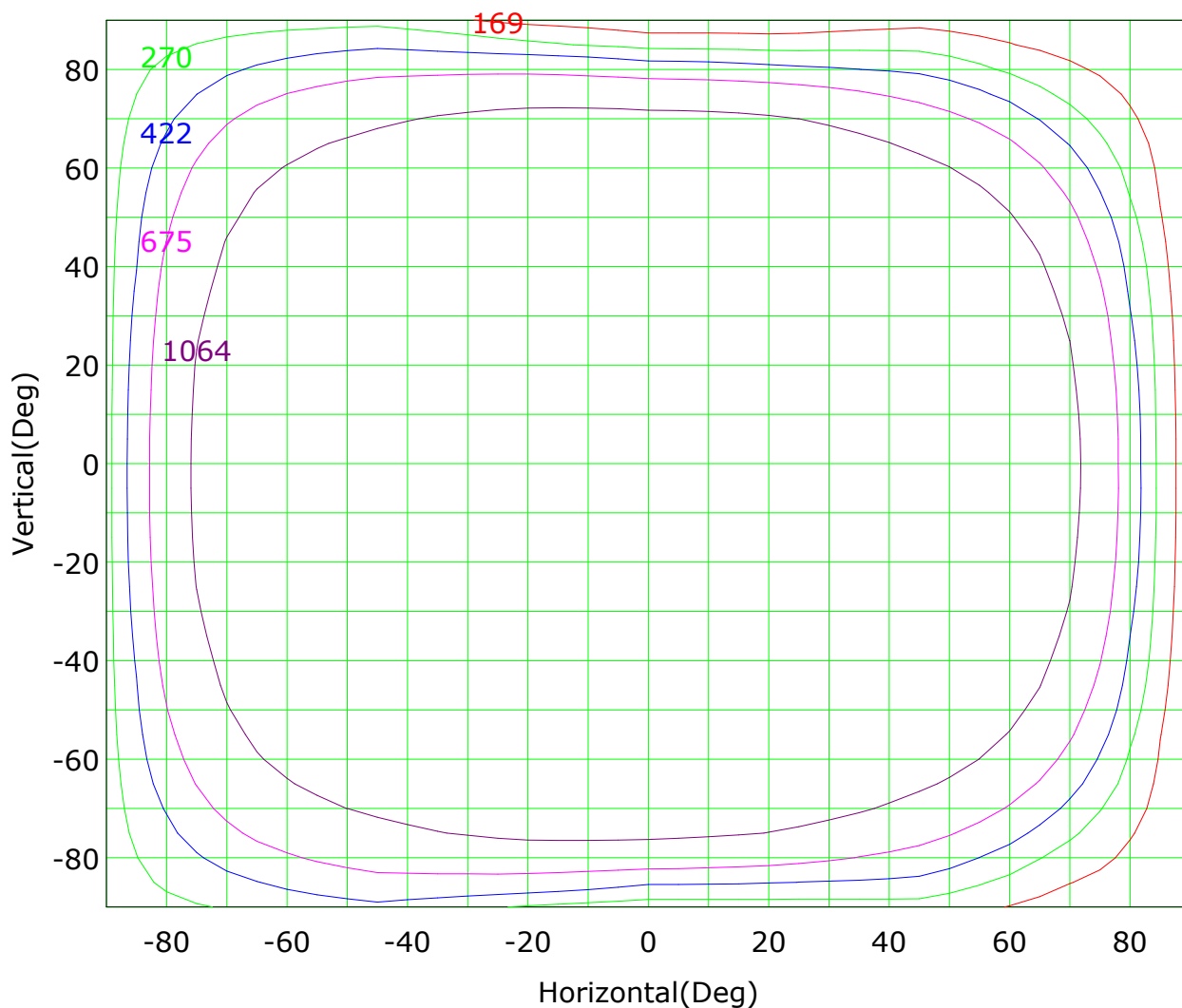
Spacing Criteria (0-180): 1.53
Spacing Criteria (90-270): 1.51
Spacing Criteria (Diagonal): 1.74



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%): 1689 cd

(10%): 169 cd	(16%): 270 cd
(25%): 422 cd	(40%): 675 cd
(63%): 1064 cd	(100%): 1689 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

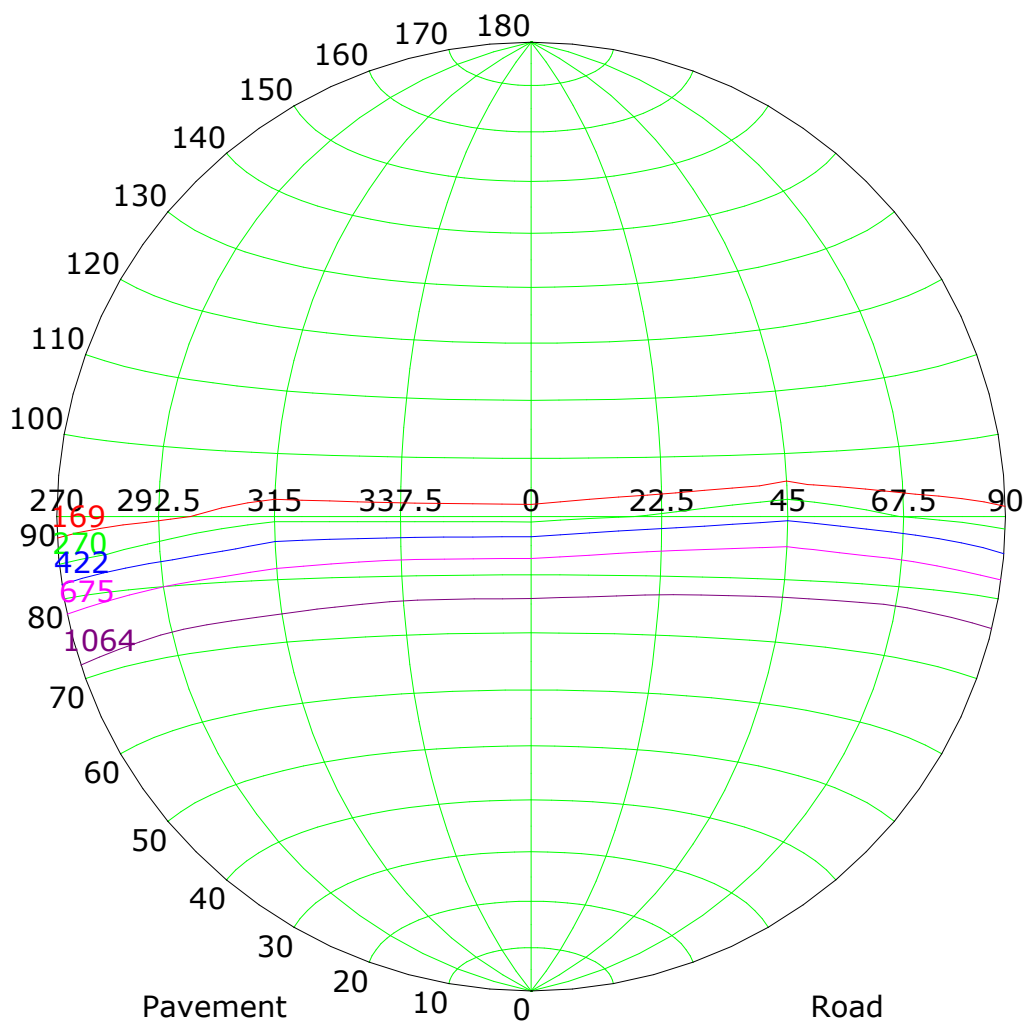
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1689 cd

(10%): 169 cd	(16%): 270 cd
(25%): 422 cd	(40%): 675 cd
(63%): 1064 cd	(100%): 1689 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

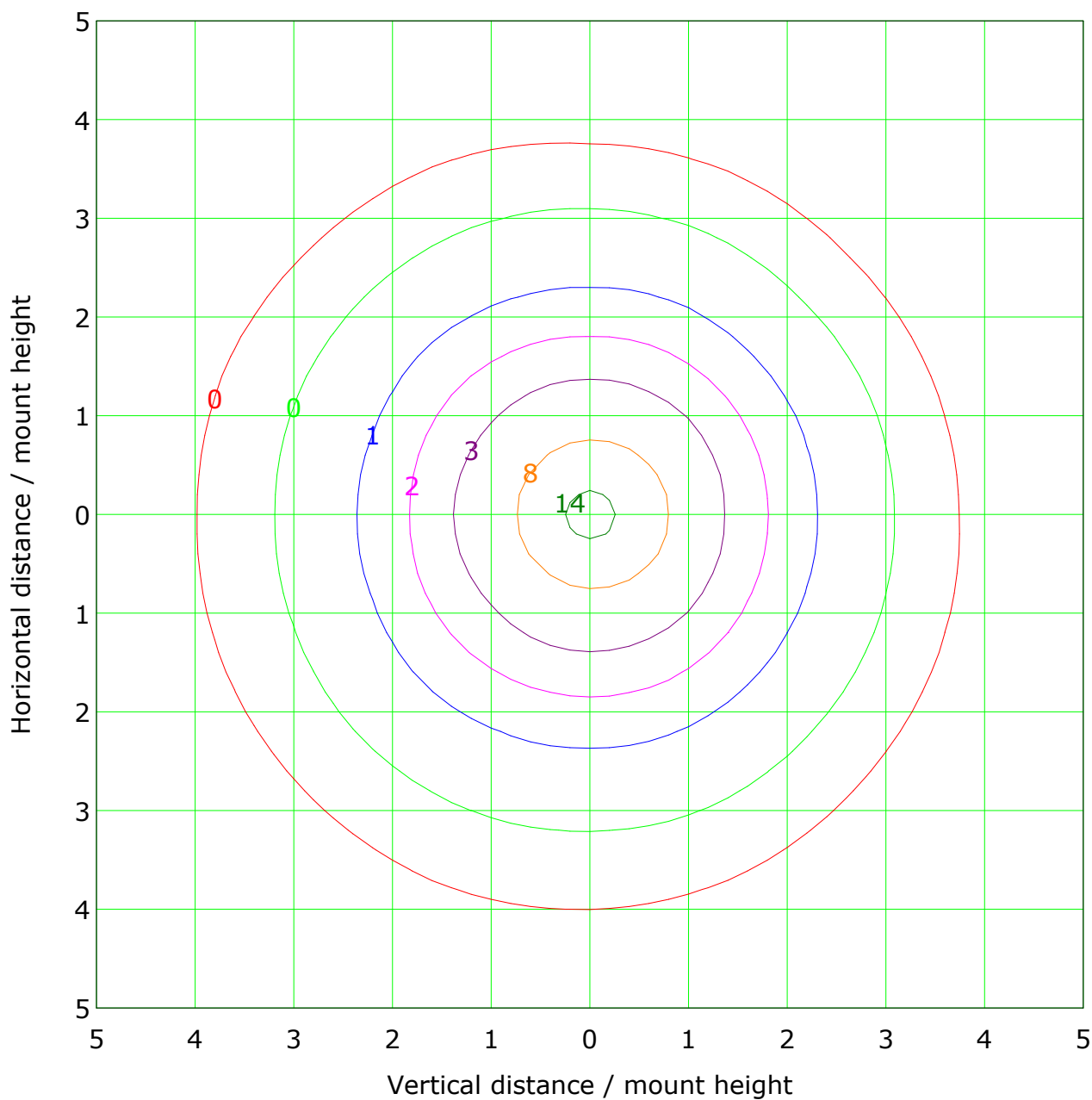
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



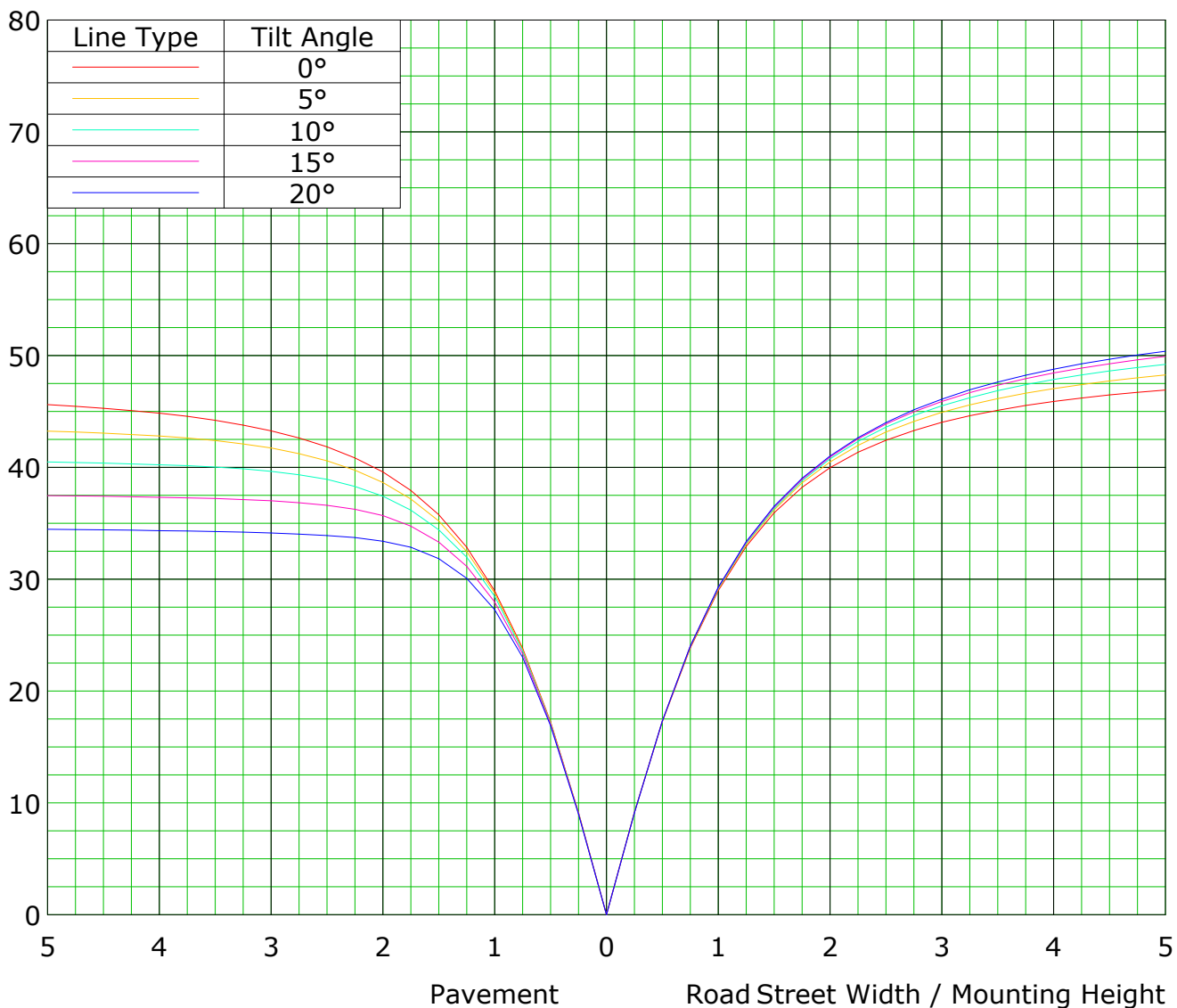
Mounting Height: 10.0m Max Lux(100%): 15.6 lx	
(1%): 0.2 lx	(2%): 0.3 lx
(5%): 0.8 lx	(10%): 1.6 lx
(20%): 3.1 lx	(50%): 7.8 lx
(90%): 14.0 lx	(100%): 15.6 lx

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

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

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

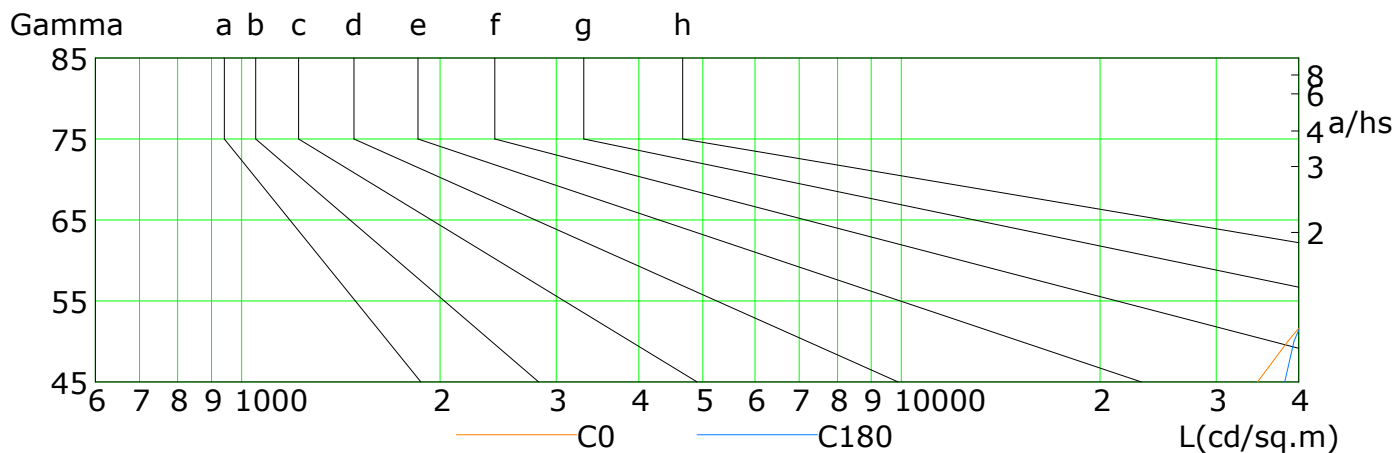
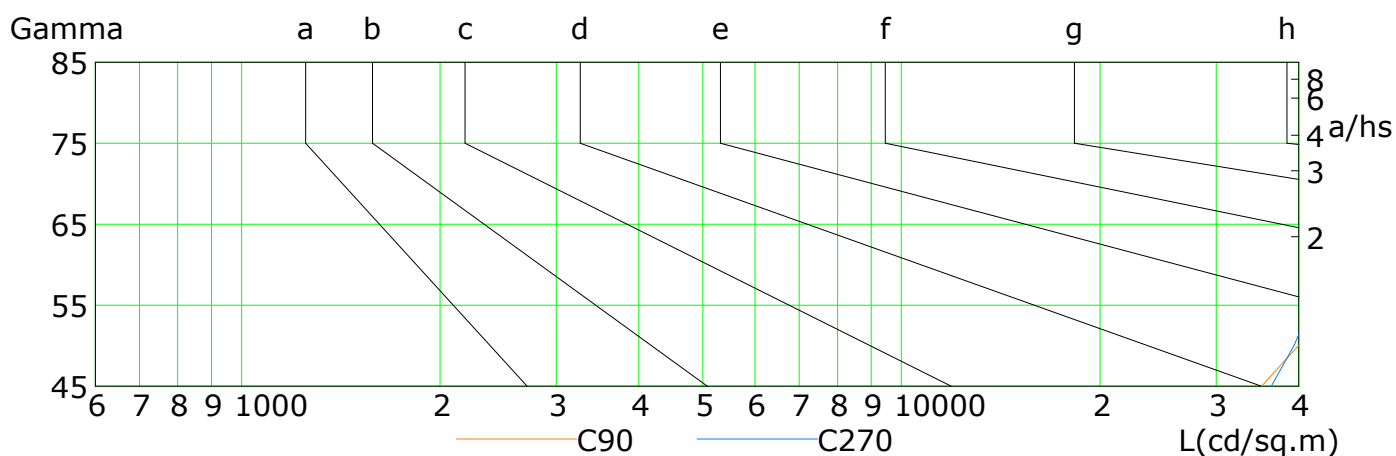
Humidity:

Inspector:

Lum Limit Curve

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

a b c d e f g h

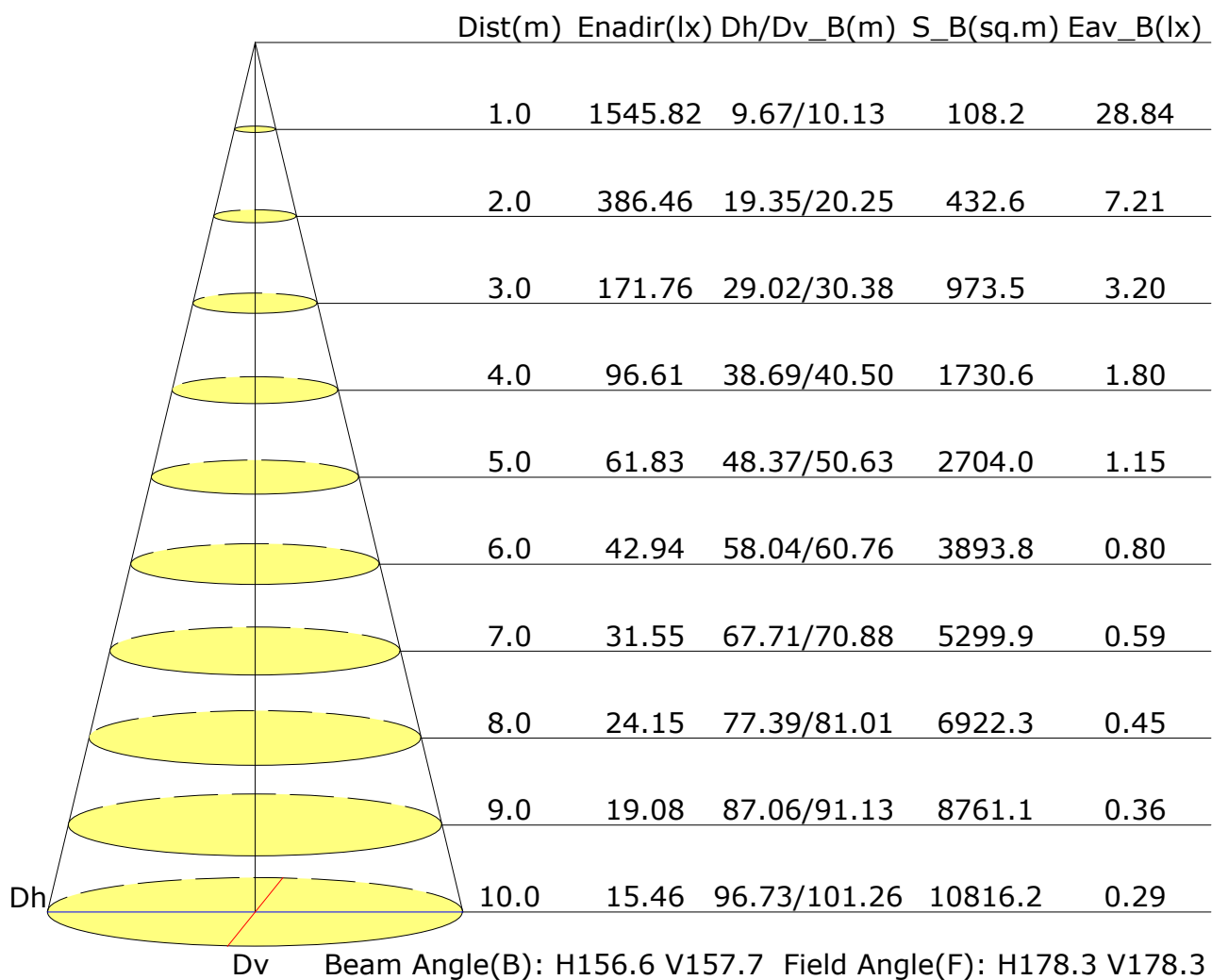


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	34648	38526	43263	46449	51079	58402	68924	82395	95035
C90	35172	39996	43823	47470	52126	59433	70744	80892	82884
C180	38115	39365	41698	45197	48494	54497	56650	49375	42961
C270	36355	39374	41756	44543	48082	53923	57099	49031	41294

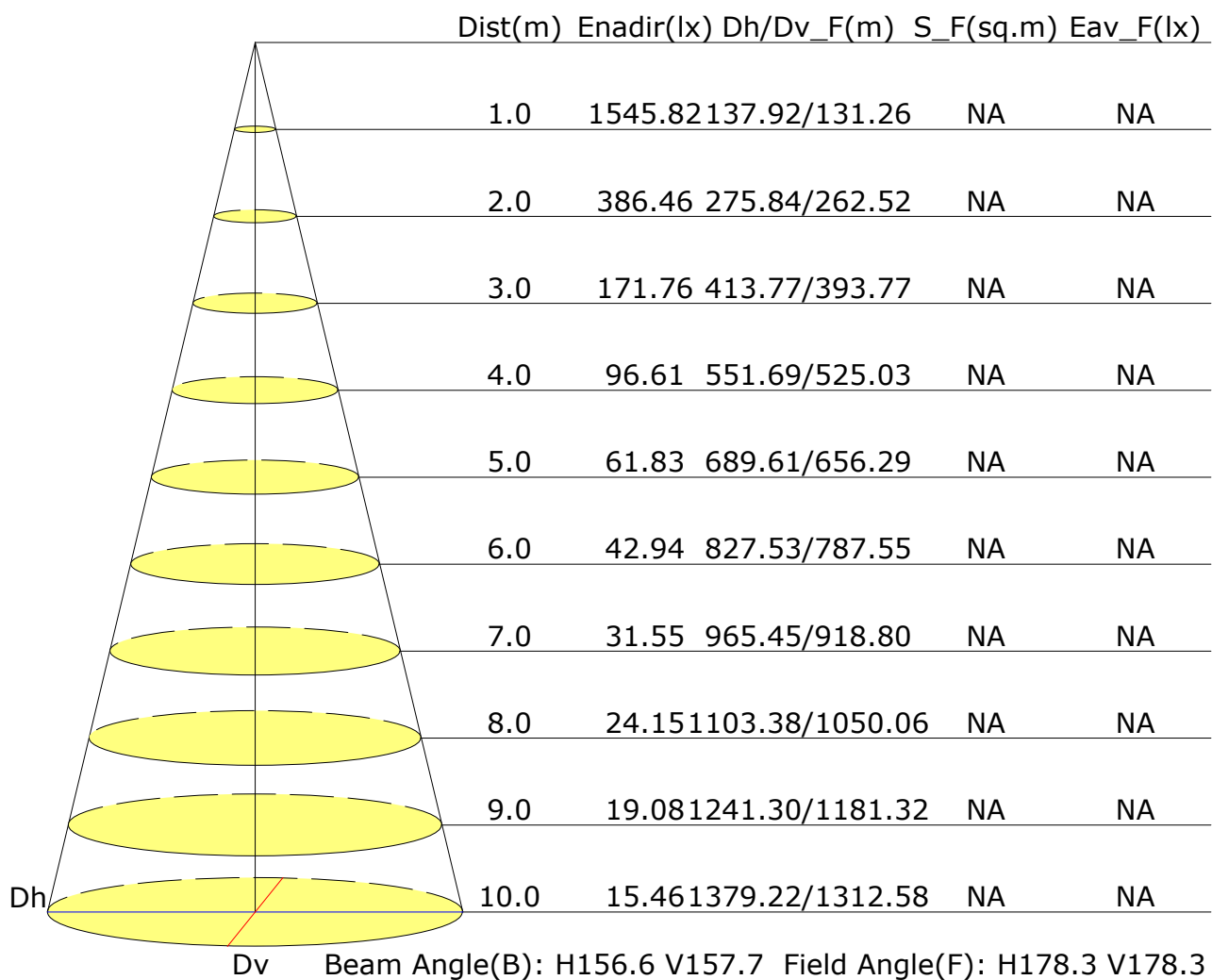
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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

Illuminance at a Distance(Beam Angle)



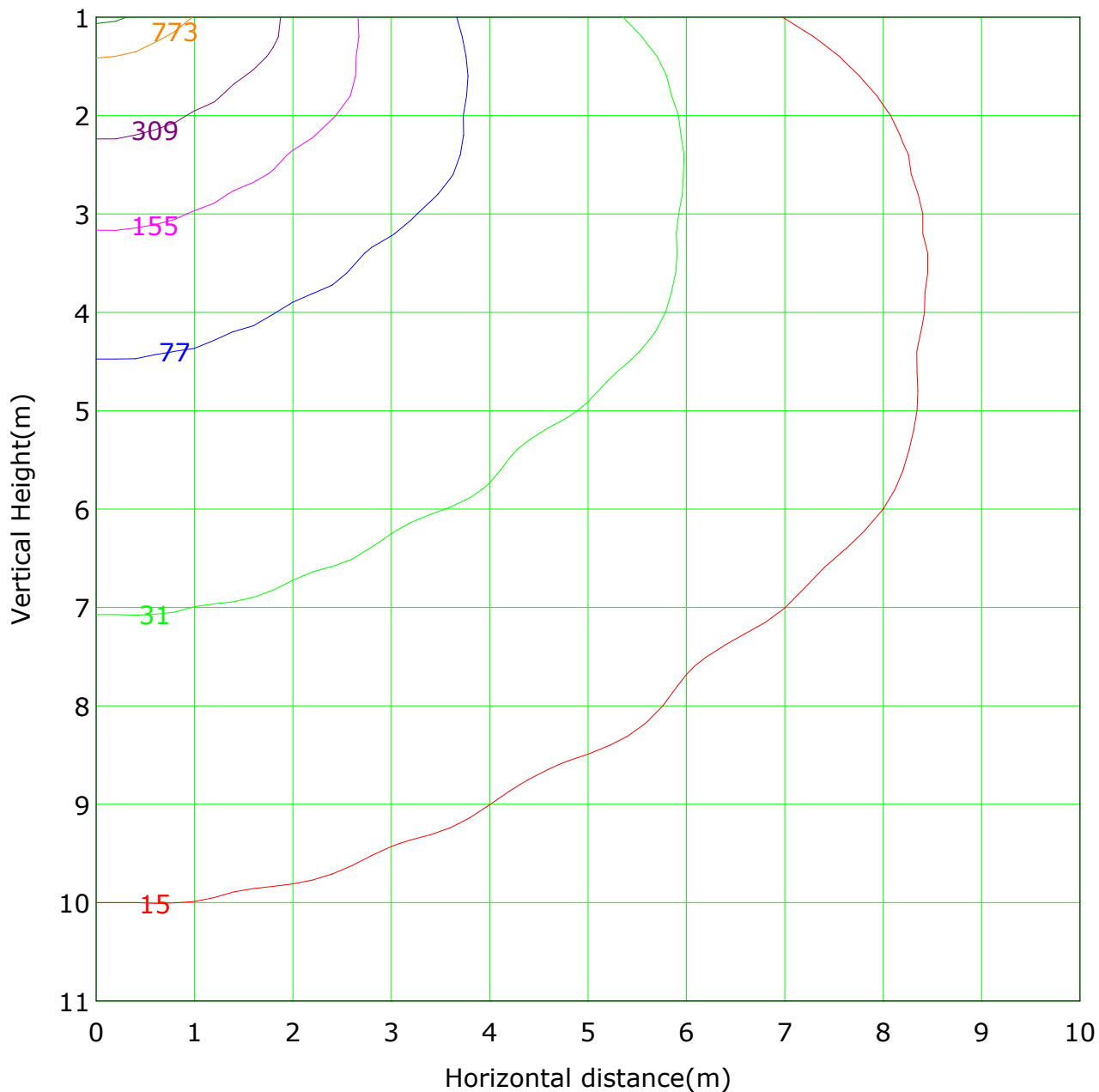
Illuminance at a Distance(Field Angle)



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: 1545.8 lx

— (1%): 15.5 lx	— (2%): 30.9 lx
— (5%): 77.3 lx	— (10%): 154.6 lx
— (20%): 309.2 lx	— (50%): 772.9 lx
— (90%): 1391.2 lx	— (100%): 1545.8 lx

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

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

Area Flux Table

Unit: lm

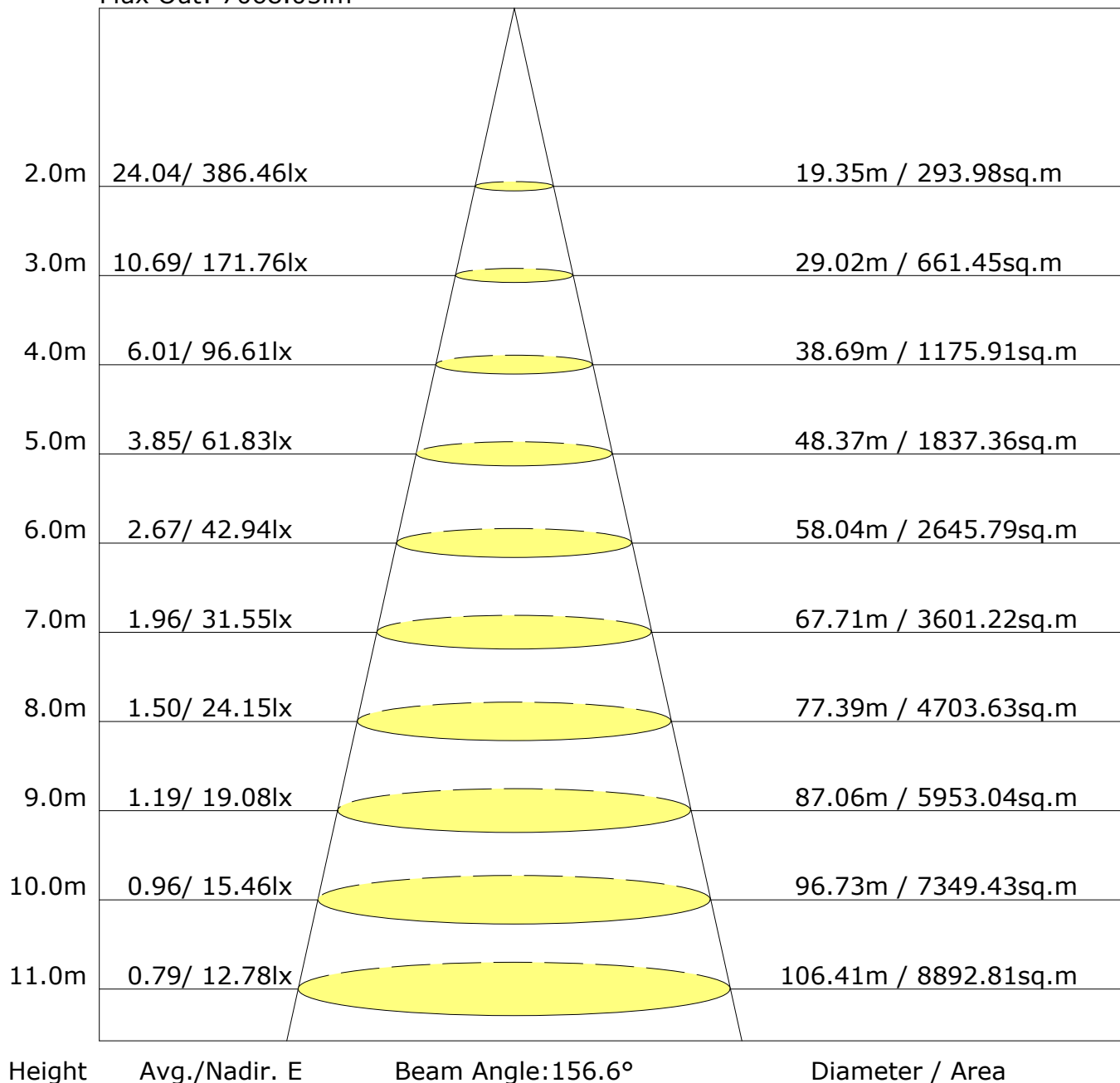
Vertical plane	Horizontal plane																					
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90			
-90	0.3	1.1	2.1	3.5	5.1	6.0	6.6	7.2	7.7	8.3	9.1	9.3	9.3	8.4	6.4	4.1	2.2	0.6	97.3	86.3		
-80	0.4	1.6	4.0	8.0	12.9	17.5	21.8	25.0	26.7	27.4	27.1	25.2	21.7	17.5	12.8	7.8	3.4	0.8	261.5	261.0		
-70	0.4	2.4	7.3	14.3	21.4	28.0	33.5	36.9	38.3	38.4	37.3	34.6	30.4	24.5	18.1	11.4	4.9	0.9	383.2	383.0		
-60	0.5	3.6	10.7	19.1	26.9	34.2	39.9	43.4	44.9	44.9	43.3	40.1	35.6	28.8	21.1	13.7	6.3	1.1	458.1	458.0		
-50	0.6	4.8	13.2	21.9	30.5	38.6	43.5	46.4	47.9	47.5	45.4	42.0	37.4	31.3	23.1	15.0	7.2	1.3	497.6	497.5		
-40	0.7	5.8	14.7	23.7	32.9	39.9	43.9	45.9	46.6	46.2	44.4	41.4	37.5	32.2	24.5	15.9	7.9	1.5	505.5	505.4		
-30	0.8	6.5	15.6	25.0	34.2	40.4	43.9	45.5	46.5	46.1	44.2	41.1	37.2	32.5	25.4	16.6	8.3	1.6	511.3	511.3		
-20	0.8	6.9	16.1	25.8	34.9	40.7	43.6	45.7	46.8	46.4	44.8	41.3	37.3	32.4	26.1	17.0	8.6	1.7	516.9	516.8		
-10	0.9	7.2	16.4	26.1	35.3	40.4	43.7	45.6	47.1	47.1	45.2	41.5	37.3	32.4	26.4	17.2	8.7	1.7	520.1	520.0		
0	0.9	7.2	16.4	26.1	35.4	40.5	43.8	45.5	47.0	47.1	45.1	41.4	37.3	32.3	26.4	17.2	8.7	1.7	520.1	520.1		
10	0.9	7.0	16.2	25.8	35.2	41.0	43.6	45.8	46.9	46.7	45.0	41.2	37.3	32.3	26.1	17.1	8.6	1.7	518.5	518.5		
20	0.8	6.6	15.8	25.0	34.5	40.6	44.1	45.5	46.2	45.9	44.1	41.0	36.8	32.5	25.5	16.8	8.4	1.6	511.8	511.8		
30	0.7	6.0	15.0	24.0	33.1	40.1	43.8	45.9	46.4	45.8	44.0	40.8	37.0	32.2	24.9	16.1	8.0	1.5	505.4	505.3		
40	0.6	5.1	13.7	22.5	31.3	39.3	43.9	46.4	47.2	46.6	44.7	41.5	37.2	31.5	23.7	15.2	7.5	1.4	499.3	499.3		
50	0.6	4.0	11.6	20.1	28.3	35.9	41.6	45.2	46.8	46.7	44.7	41.1	36.3	29.8	21.8	14.2	6.7	1.2	476.5	476.4		
60	0.5	2.8	8.5	16.2	23.8	30.5	36.1	39.8	41.5	41.5	40.0	36.9	32.4	26.2	19.3	12.4	5.5	1.0	414.9	414.7		
70	0.4	1.9	5.1	10.5	16.7	22.5	27.7	31.3	33.2	33.7	32.7	30.2	26.0	20.9	15.2	9.3	4.0	0.8	321.9	321.6		
80	0.3	1.2	2.7	5.1	8.1	10.3	12.2	13.7	14.5	15.3	16.1	15.8	14.6	12.6	9.0	5.5	2.6	0.7	160.3	158.7		
90	11.2	81.7	205.1	342.7	480.4	586.5	657.1	700.7	722.3	721.3	697.3	646.4	578.4	490.5	375.8	242.6	117.5	22.9	7680			
Flux(T)	8.8	79.5	203.4	341.8	479.7	585.4	656.0	699.5	721.1	720.2	696.5	646.2	578.4	490.5	375.8	242.6	117.5	22.9		7666		
Flux(E)																						
	-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: 7068.05lm



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	25.9	27.4	26.2	27.7	28.1	25.9	27.4	26.3	27.8	28.1
3H	28.6	30.0	29.0	30.4	30.7	28.5	29.9	28.9	30.3	30.7
4H	30.0	31.3	30.4	31.7	32.1	29.9	31.2	30.3	31.6	31.9
6H	31.4	32.6	31.8	33.0	33.4	31.0	32.2	31.4	32.6	33.0
8H	31.9	33.2	32.4	33.6	34.0	31.4	32.6	31.8	33.0	33.4
12H	32.4	33.6	32.9	34.0	34.4	31.6	32.8	32.1	33.2	33.7
X=4H Y=2H	26.9	28.3	27.4	28.7	29.0	27.0	28.3	27.4	28.7	29.1
3H	29.8	31.0	30.3	31.4	31.8	29.8	31.0	30.2	31.4	31.8
4H	31.4	32.4	31.8	32.9	33.3	31.2	32.3	31.7	32.7	33.2
6H	32.9	33.9	33.4	34.3	34.8	32.5	33.5	33.0	33.9	34.4
8H	33.6	34.5	34.1	34.9	35.4	33.0	33.9	33.5	34.4	34.9
12H	34.1	34.9	34.6	35.4	36.0	33.4	34.2	33.9	34.7	35.2
X=8H Y=4H	32.0	32.9	32.5	33.4	33.9	31.9	32.8	32.4	33.3	33.8
6H	33.8	34.5	34.3	35.0	35.6	33.4	34.2	34.0	34.7	35.2
8H	34.6	35.3	35.2	35.8	36.3	34.1	34.7	34.6	35.2	35.8
12H	35.3	35.9	35.9	36.4	37.0	34.6	35.1	35.1	35.7	36.3
X=12H Y=4H	32.1	32.9	32.6	33.4	33.9	32.0	32.8	32.6	33.3	33.9
6H	34.0	34.6	34.5	35.2	35.7	33.7	34.3	34.2	34.8	35.4
8H	34.9	35.5	35.5	36.0	36.6	34.4	35.0	34.9	35.5	36.1
Variations with the observer position at spacings:										
S=1.0H	+0.3/-0.3					+0.3/-0.3				
S=1.5H	+0.5/-0.5					+0.5/-0.5				
S=2.0H	+0.7/-0.8					+0.7/-0.7				

Calculate in accordance with CIE Pub.117. The table is revised with 7951lm ($8\log(F/F_0) = 7.2$).

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

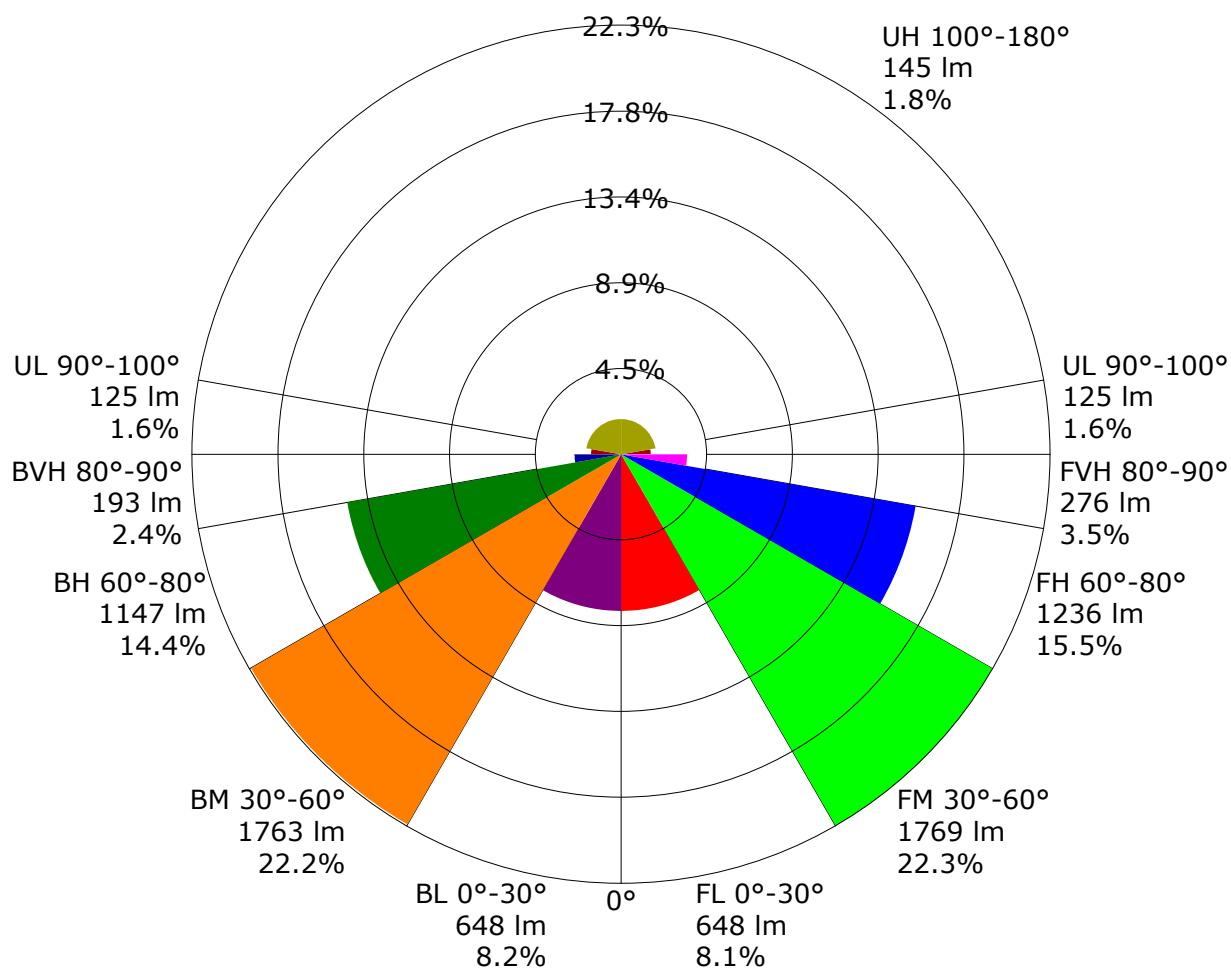
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	3929	49.4
	FL (0°-30°)	648	8.1
	FM (30°-60°)	1769	22.3
	FH (60°-80°)	1236	15.5
	FVH (80°-90°)	276	3.5
	BACK LIGHT	3752	47.2
	BL (0°-30°)	648	8.2
	BM (30°-60°)	1763	22.2
	BH (60°-80°)	1147	14.4
	BVH (80°-90°)	193	2.4
	UP LIGHT	271	3.4
	UL (90°-100°)	125	1.6
	UH (100°-180°)	145	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	0.74	0.79	0.85	0.89	
	0.20		NA	0.42	0.49	0.55	0.63	0.69	0.74	0.81	0.85	
0.30	0.50	0.20	NA	0.53	0.59	0.64	0.72	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:58W 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	0.44	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	0.43	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	0.76	0.67	0.54	0.46	0.40	0.32	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	0.36	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:58W 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	0.25	0.25	0.25	0.26	
	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	0.24	0.24	0.24	0.24	
	0.30		NA	0.14	0.15	0.16	0.18	0.19	0.19	0.21	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	0.22	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	0.21	
	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:58W 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	1547.3	1.5	1.5	0.02	0.02
1.0-2.0	1550.6	4.5	5.9	0.06	0.07
2.0-3.0	1554.8	7.4	13.4	0.09	0.17
3.0-4.0	1557.8	10.4	23.8	0.13	0.30
4.0-5.0	1558.4	13.4	37.2	0.17	0.47
5.0-6.0	1557.7	16.4	53.6	0.21	0.67
6.0-7.0	1556.0	19.3	72.9	0.24	0.92
7.0-8.0	1553.8	22.2	95.1	0.28	1.20
8.0-9.0	1551.4	25.1	120.3	0.32	1.51
9.0-10.0	1550.1	28.1	148.3	0.35	1.87
10.0-11.0	1550.4	31.0	179.3	0.39	2.26
11.0-12.0	1550.9	33.9	213.2	0.43	2.68
12.0-13.0	1550.9	36.8	250.0	0.46	3.14
13.0-14.0	1549.6	39.7	289.7	0.50	3.64
14.0-15.0	1547.3	42.5	332.2	0.53	4.18
15.0-16.0	1544.9	45.3	377.5	0.57	4.75
16.0-17.0	1541.5	48.0	425.5	0.60	5.35
17.0-18.0	1538.1	50.7	476.2	0.64	5.99
18.0-19.0	1537.1	53.5	529.7	0.67	6.66
19.0-20.0	1537.5	56.3	586.0	0.71	7.37
20.0-21.0	1538.2	59.1	645.0	0.74	8.11
21.0-22.0	1539.4	61.9	706.9	0.78	8.89
22.0-23.0	1540.6	64.7	771.6	0.81	9.70
23.0-24.0	1540.7	67.4	838.9	0.85	10.55
24.0-25.0	1539.2	70.0	908.9	0.88	11.43
25.0-26.0	1536.5	72.5	981.5	0.91	12.34
26.0-27.0	1533.0	75.0	1056.5	0.94	13.29
27.0-28.0	1529.5	77.4	1133.9	0.97	14.26
28.0-29.0	1526.8	79.9	1213.8	1.00	15.27
29.0-30.0	1525.9	82.4	1296.2	1.04	16.30
30.0-31.0	1527.5	85.0	1381.2	1.07	17.37
31.0-32.0	1531.0	87.7	1469.0	1.10	18.47
32.0-33.0	1535.0	90.4	1559.4	1.14	19.61
33.0-34.0	1540.1	93.2	1652.6	1.17	20.78
34.0-35.0	1545.0	96.0	1748.6	1.21	21.99
35.0-36.0	1547.6	98.6	1847.1	1.24	23.23

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	1548.6	101.0	1948.2	1.27	24.50
37.0-38.0	1548.2	103.4	2051.5	1.30	25.80
38.0-39.0	1548.1	105.7	2157.2	1.33	27.13
39.0-40.0	1548.5	108.0	2265.2	1.36	28.49
40.0-41.0	1547.6	110.2	2375.4	1.39	29.87
41.0-42.0	1547.1	112.4	2487.8	1.41	31.29
42.0-43.0	1549.7	114.8	2602.7	1.44	32.73
43.0-44.0	1554.1	117.3	2720.0	1.48	34.21
44.0-45.0	1557.8	119.7	2839.7	1.51	35.71
45.0-46.0	1560.4	122.0	2961.8	1.53	37.25
46.0-47.0	1561.9	124.2	3086.0	1.56	38.81
47.0-48.0	1562.2	126.3	3212.3	1.59	40.40
48.0-49.0	1561.6	128.3	3340.6	1.61	42.01
49.0-50.0	1561.2	130.2	3470.7	1.64	43.65
50.0-51.0	1558.4	131.9	3602.6	1.66	45.31
51.0-52.0	1553.2	133.3	3735.9	1.68	46.98
52.0-53.0	1547.6	134.6	3870.6	1.69	48.68
53.0-54.0	1539.7	135.7	4006.3	1.71	50.38
54.0-55.0	1528.4	136.5	4142.7	1.72	52.10
55.0-56.0	1514.6	136.9	4279.6	1.72	53.82
56.0-57.0	1500.8	137.2	4416.9	1.73	55.55
57.0-58.0	1485.6	137.4	4554.3	1.73	57.28
58.0-59.0	1468.4	137.3	4691.6	1.73	59.00
59.0-60.0	1451.8	137.2	4828.7	1.73	60.73
60.0-61.0	1434.7	136.9	4965.7	1.72	62.45
61.0-62.0	1413.8	136.3	5101.9	1.71	64.16
62.0-63.0	1391.9	135.4	5237.3	1.70	65.87
63.0-64.0	1370.9	134.5	5371.8	1.69	67.56
64.0-65.0	1347.6	133.4	5505.2	1.68	69.24
65.0-66.0	1322.8	132.0	5637.2	1.66	70.90
66.0-67.0	1298.0	130.5	5767.8	1.64	72.54
67.0-68.0	1272.2	128.9	5896.6	1.62	74.16
68.0-69.0	1245.1	127.0	6023.7	1.60	75.76
69.0-70.0	1217.6	125.1	6148.8	1.57	77.33
70.0-71.0	1188.8	122.9	6271.7	1.55	78.87
71.0-72.0	1157.2	120.3	6392.0	1.51	80.39

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	1123.5	117.5	6509.5	1.48	81.87
73.0-74.0	1087.4	114.3	6623.8	1.44	83.30
74.0-75.0	1046.9	110.6	6734.5	1.39	84.69
75.0-76.0	1002.4	106.4	6840.9	1.34	86.03
76.0-77.0	953.0	101.6	6942.5	1.28	87.31
77.0-78.0	897.3	96.1	7038.6	1.21	88.52
78.0-79.0	837.6	90.0	7128.6	1.13	89.65
79.0-80.0	774.0	83.5	7212.0	1.05	90.70
80.0-81.0	706.5	76.4	7288.4	0.96	91.66
81.0-82.0	638.3	69.2	7357.7	0.87	92.53
82.0-83.0	571.2	62.1	7419.8	0.78	93.31
83.0-84.0	504.7	55.0	7474.8	0.69	94.00
84.0-85.0	440.8	48.1	7522.9	0.61	94.61
85.0-86.0	381.9	41.8	7564.6	0.53	95.13
86.0-87.0	328.6	36.0	7600.6	0.45	95.59
87.0-88.0	281.8	30.9	7631.5	0.39	95.98
88.0-89.0	242.3	26.6	7658.0	0.33	96.31
89.0-90.0	208.5	22.9	7680.9	0.29	96.60
90.0-91.0	180.1	19.8	7700.6	0.25	96.85
91.0-92.0	156.8	17.2	7717.8	0.22	97.06
92.0-93.0	138.0	15.1	7732.9	0.19	97.25
93.0-94.0	122.6	13.4	7746.4	0.17	97.42
94.0-95.0	110.2	12.1	7758.4	0.15	97.57
95.0-96.0	100.6	11.0	7769.4	0.14	97.71
96.0-97.0	92.9	10.1	7779.5	0.13	97.84
97.0-98.0	86.4	9.4	7788.9	0.12	97.96
98.0-99.0	81.2	8.8	7797.7	0.11	98.07
99.0-100.0	76.7	8.3	7806.0	0.10	98.17
100.0-101.0	72.8	7.8	7813.9	0.10	98.27
101.0-102.0	69.1	7.4	7821.3	0.09	98.36
102.0-103.0	65.7	7.0	7828.3	0.09	98.45
103.0-104.0	62.4	6.7	7835.0	0.08	98.53
104.0-105.0	59.2	6.3	7841.2	0.08	98.61
105.0-106.0	56.0	5.9	7847.2	0.07	98.69
106.0-107.0	52.8	5.6	7852.7	0.07	98.76
107.0-108.0	49.8	5.2	7857.9	0.07	98.82

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	46.7	4.9	7862.8	0.06	98.88
109.0-110.0	43.8	4.5	7867.3	0.06	98.94
110.0-111.0	40.8	4.2	7871.5	0.05	98.99
111.0-112.0	38.0	3.9	7875.4	0.05	99.04
112.0-113.0	35.7	3.6	7879.0	0.05	99.09
113.0-114.0	33.7	3.4	7882.4	0.04	99.13
114.0-115.0	31.8	3.2	7885.6	0.04	99.17
115.0-116.0	30.2	3.0	7888.6	0.04	99.21
116.0-117.0	28.8	2.8	7891.4	0.04	99.24
117.0-118.0	27.5	2.7	7894.0	0.03	99.28
118.0-119.0	26.3	2.5	7896.6	0.03	99.31
119.0-120.0	25.2	2.4	7899.0	0.03	99.34
120.0-121.0	24.2	2.3	7901.3	0.03	99.37
121.0-122.0	23.3	2.2	7903.5	0.03	99.40
122.0-123.0	22.5	2.1	7905.5	0.03	99.42
123.0-124.0	21.7	2.0	7907.5	0.02	99.45
124.0-125.0	21.0	1.9	7909.4	0.02	99.47
125.0-126.0	20.4	1.8	7911.2	0.02	99.49
126.0-127.0	19.7	1.7	7913.0	0.02	99.52
127.0-128.0	19.2	1.7	7914.7	0.02	99.54
128.0-129.0	18.7	1.6	7916.3	0.02	99.56
129.0-130.0	18.2	1.5	7917.8	0.02	99.58
130.0-131.0	17.8	1.5	7919.3	0.02	99.60
131.0-132.0	17.4	1.4	7920.7	0.02	99.61
132.0-133.0	17.0	1.4	7922.1	0.02	99.63
133.0-134.0	16.6	1.3	7923.4	0.02	99.65
134.0-135.0	16.3	1.3	7924.7	0.02	99.66
135.0-136.0	16.1	1.2	7925.9	0.02	99.68
136.0-137.0	15.8	1.2	7927.1	0.01	99.69
137.0-138.0	15.6	1.2	7928.3	0.01	99.71
138.0-139.0	15.4	1.1	7929.4	0.01	99.72
139.0-140.0	15.2	1.1	7930.5	0.01	99.74
140.0-141.0	15.0	1.0	7931.5	0.01	99.75
141.0-142.0	14.8	1.0	7932.5	0.01	99.76
142.0-143.0	14.7	1.0	7933.5	0.01	99.77
143.0-144.0	14.7	1.0	7934.5	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	14.6	0.9	7935.4	0.01	99.80
145.0-146.0	14.5	0.9	7936.3	0.01	99.81
146.0-147.0	14.4	0.9	7937.2	0.01	99.82
147.0-148.0	14.3	0.8	7938.0	0.01	99.83
148.0-149.0	14.3	0.8	7938.8	0.01	99.84
149.0-150.0	14.2	0.8	7939.6	0.01	99.85
150.0-151.0	14.2	0.8	7940.4	0.01	99.86
151.0-152.0	14.1	0.7	7941.1	0.01	99.87
152.0-153.0	14.1	0.7	7941.8	0.01	99.88
153.0-154.0	14.1	0.7	7942.5	0.01	99.89
154.0-155.0	14.0	0.7	7943.2	0.01	99.90
155.0-156.0	14.0	0.6	7943.8	0.01	99.90
156.0-157.0	14.0	0.6	7944.4	0.01	99.91
157.0-158.0	14.0	0.6	7945.0	0.01	99.92
158.0-159.0	14.0	0.6	7945.6	0.01	99.93
159.0-160.0	14.0	0.5	7946.1	0.01	99.93
160.0-161.0	14.0	0.5	7946.6	0.01	99.94
161.0-162.0	14.0	0.5	7947.1	0.01	99.95
162.0-163.0	14.1	0.5	7947.6	0.01	99.95
163.0-164.0	14.1	0.4	7948.0	0.01	99.96
164.0-165.0	14.1	0.4	7948.4	0.01	99.96
165.0-166.0	14.1	0.4	7948.8	0.00	99.97
166.0-167.0	14.1	0.4	7949.2	0.00	99.97
167.0-168.0	14.1	0.3	7949.5	0.00	99.98
168.0-169.0	14.1	0.3	7949.8	0.00	99.98
169.0-170.0	14.1	0.3	7950.1	0.00	99.98
170.0-171.0	14.2	0.3	7950.4	0.00	99.99
171.0-172.0	14.2	0.2	7950.6	0.00	99.99
172.0-173.0	14.2	0.2	7950.8	0.00	99.99
173.0-174.0	14.2	0.2	7951.0	0.00	99.99
174.0-175.0	14.3	0.2	7951.1	0.00	100.00
175.0-176.0	14.4	0.1	7951.3	0.00	100.00
176.0-177.0	14.5	0.1	7951.3	0.00	100.00
177.0-178.0	14.5	0.1	7951.4	0.00	100.00
178.0-179.0	14.5	0.0	7951.5	0.00	100.00
179.0-180.0	14.5	0.0	7951.5	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	1545.8	1545.8	1545.8	1545.8	1545.8	1545.8	1545.8	1545.8	1545.8	1545.8
G1.0	1547.1	1548.1	1547.8	1549.1	1553.0	1552.1	1550.9	1554.0	1549.3	1549.5
G2.0	1547.2	1548.4	1549.9	1553.7	1555.4	1555.8	1559.6	1561.7	1556.9	1555.3
G3.0	1551.9	1554.3	1556.8	1553.1	1554.2	1558.7	1563.4	1567.3	1565.6	1562.4
G4.0	1557.4	1560.6	1558.6	1550.3	1548.3	1555.6	1567.1	1565.7	1562.5	1565.7
G5.0	1556.4	1566.9	1562.3	1545.9	1544.6	1556.8	1565.8	1560.6	1557.8	1565.2
G6.0	1558.9	1568.9	1559.2	1546.2	1546.1	1559.4	1558.2	1553.7	1549.9	1558.8
G7.0	1551.9	1557.2	1557.8	1551.0	1551.7	1562.8	1551.7	1543.7	1540.2	1553.0
G8.0	1542.5	1552.1	1558.9	1552.1	1554.7	1566.3	1544.9	1539.9	1536.1	1549.5
G9.0	1541.7	1548.6	1552.4	1551.9	1555.0	1565.8	1540.5	1538.7	1534.6	1548.0
G10.0	1543.8	1547.1	1551.3	1555.4	1552.7	1566.8	1538.3	1539.4	1542.1	1549.2
G11.0	1548.0	1545.0	1549.9	1557.8	1550.0	1565.2	1541.7	1545.3	1550.2	1553.0
G12.0	1552.1	1548.0	1549.9	1557.8	1548.1	1563.6	1543.7	1547.3	1548.2	1557.8
G13.0	1550.0	1551.4	1551.0	1560.8	1544.8	1565.6	1544.6	1545.7	1547.5	1563.1
G14.0	1546.1	1550.1	1548.3	1555.2	1545.2	1559.8	1552.5	1541.8	1541.2	1561.0
G15.0	1538.9	1545.3	1548.7	1549.0	1543.2	1559.2	1559.7	1539.5	1540.0	1562.1
G16.0	1525.1	1540.1	1546.2	1547.3	1537.5	1556.8	1563.7	1543.0	1537.0	1558.8
G17.0	1518.4	1534.2	1548.2	1543.9	1532.1	1549.8	1561.2	1540.9	1532.5	1548.6
G18.0	1511.2	1522.2	1550.3	1538.2	1528.1	1544.3	1564.3	1541.7	1535.6	1547.2
G19.0	1513.4	1520.5	1551.8	1532.3	1523.5	1536.4	1565.5	1547.2	1547.5	1551.8
G20.0	1518.7	1517.3	1549.6	1524.3	1526.2	1534.4	1557.9	1561.2	1563.2	1555.2
G21.0	1521.3	1516.9	1543.7	1518.7	1527.0	1538.0	1554.8	1578.2	1577.3	1565.1
G22.0	1519.0	1522.3	1540.4	1515.9	1521.1	1534.9	1554.2	1601.6	1585.9	1575.8
G23.0	1510.2	1527.1	1531.4	1516.6	1512.4	1539.7	1547.6	1618.0	1598.2	1587.8
G24.0	1501.0	1525.4	1519.5	1517.9	1509.8	1540.3	1539.1	1635.5	1599.1	1597.7
G25.0	1491.0	1515.7	1510.1	1513.0	1510.1	1538.7	1540.3	1639.0	1590.1	1609.3
G26.0	1484.2	1507.8	1502.9	1505.7	1516.5	1530.3	1545.6	1621.5	1578.6	1614.0
G27.0	1480.1	1500.6	1497.5	1501.8	1519.3	1530.5	1553.8	1596.0	1567.6	1611.3
G28.0	1482.3	1491.4	1493.7	1500.1	1518.1	1528.4	1560.2	1568.9	1566.2	1597.4
G29.0	1485.7	1480.1	1493.6	1503.0	1515.6	1525.2	1566.6	1554.2	1568.8	1583.3
G30.0	1496.4	1476.2	1493.0	1500.6	1517.5	1524.8	1572.1	1551.2	1579.3	1573.6
G31.0	1506.8	1476.4	1492.4	1505.0	1521.8	1532.9	1574.8	1564.5	1592.3	1574.2
G32.0	1513.7	1481.9	1488.4	1506.6	1524.9	1545.5	1575.5	1588.1	1605.4	1579.5
G33.0	1519.2	1490.7	1489.9	1506.2	1520.9	1556.8	1583.4	1603.0	1617.9	1589.3
G34.0	1517.4	1498.7	1489.0	1509.8	1512.6	1564.2	1596.8	1623.6	1626.6	1599.9
G35.0	1513.3	1507.9	1486.1	1504.2	1509.6	1567.7	1603.1	1645.1	1621.8	1614.4
G36.0	1498.7	1516.7	1474.5	1499.1	1508.1	1562.9	1603.4	1666.9	1615.4	1633.0

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	1482.3	1525.7	1466.0	1493.6	1513.9	1560.7	1602.6	1673.1	1613.4	1653.0
G38.0	1467.3	1520.8	1463.7	1489.5	1520.3	1560.3	1596.6	1666.1	1620.5	1658.0
G39.0	1461.5	1511.5	1467.7	1492.5	1524.2	1554.6	1594.1	1653.7	1640.6	1658.1
G40.0	1468.5	1493.8	1467.3	1500.9	1527.0	1551.0	1593.1	1646.9	1660.8	1645.6
G41.0	1474.8	1478.0	1464.8	1511.9	1523.7	1550.2	1592.6	1646.9	1671.7	1631.8
G42.0	1486.4	1465.6	1467.9	1514.6	1520.1	1556.9	1592.0	1646.6	1682.1	1625.3
G43.0	1499.2	1458.1	1474.7	1515.7	1522.4	1573.0	1589.3	1650.1	1688.6	1631.3
G44.0	1511.6	1463.9	1474.7	1506.4	1528.8	1580.4	1592.7	1657.6	1678.5	1635.8
G45.0	1516.6	1473.5	1473.3	1499.1	1539.5	1584.0	1596.3	1662.4	1668.3	1639.3
G46.0	1519.1	1479.8	1473.7	1492.3	1549.3	1583.7	1599.7	1656.7	1654.1	1633.9
G47.0	1516.6	1491.6	1478.3	1494.9	1567.2	1580.2	1601.5	1652.6	1634.0	1628.2
G48.0	1519.0	1506.8	1477.9	1511.0	1579.9	1581.8	1600.9	1645.4	1608.8	1617.6
G49.0	1520.0	1522.6	1477.6	1528.3	1587.1	1579.7	1596.2	1641.4	1585.4	1608.8
G50.0	1532.9	1536.8	1475.7	1540.4	1591.4	1586.8	1603.7	1625.1	1566.3	1604.5
G51.0	1540.5	1533.7	1472.1	1550.3	1589.6	1586.8	1611.6	1599.2	1552.8	1587.1
G52.0	1542.9	1523.1	1481.7	1551.8	1585.8	1580.9	1613.8	1576.7	1547.8	1572.9
G53.0	1546.8	1514.4	1490.5	1549.7	1584.3	1580.9	1615.6	1555.5	1522.5	1552.6
G54.0	1542.7	1506.4	1493.4	1546.1	1575.5	1571.8	1605.2	1536.9	1494.3	1533.9
G55.0	1536.1	1500.2	1490.5	1544.5	1555.9	1561.4	1588.2	1513.2	1480.5	1515.2
G56.0	1521.0	1489.0	1492.3	1538.7	1530.4	1555.3	1570.8	1481.1	1493.9	1483.6
G57.0	1503.2	1483.6	1491.9	1533.0	1515.3	1536.7	1554.2	1455.1	1500.7	1451.8
G58.0	1485.2	1472.6	1489.9	1512.6	1502.7	1523.2	1534.3	1437.8	1459.6	1432.1
G59.0	1465.4	1465.4	1486.1	1489.9	1487.9	1507.4	1508.8	1427.4	1420.3	1427.3
G60.0	1437.6	1456.0	1476.0	1473.4	1469.2	1497.4	1483.2	1415.4	1398.9	1409.2
G61.0	1407.7	1440.1	1474.3	1455.6	1453.7	1475.8	1464.5	1394.6	1380.9	1383.4
G62.0	1376.4	1430.7	1466.5	1439.0	1436.9	1445.9	1444.2	1373.2	1328.4	1359.7
G63.0	1362.8	1421.9	1461.9	1421.4	1415.4	1430.3	1424.0	1355.9	1300.0	1331.4
G64.0	1354.0	1407.2	1442.3	1413.0	1386.4	1406.1	1390.6	1327.1	1300.8	1307.8
G65.0	1336.3	1382.7	1430.3	1397.4	1363.6	1387.1	1359.9	1307.3	1268.6	1283.9
G66.0	1314.6	1350.5	1407.1	1372.5	1347.8	1362.8	1330.2	1288.0	1230.6	1260.7
G67.0	1304.5	1321.0	1387.4	1344.9	1331.2	1336.5	1297.3	1255.9	1225.0	1228.7
G68.0	1286.2	1292.4	1363.5	1321.7	1299.1	1305.8	1267.1	1223.6	1207.8	1201.9
G69.0	1252.5	1267.3	1334.4	1295.6	1280.2	1276.3	1240.9	1197.3	1176.9	1169.6
G70.0	1236.5	1243.8	1304.7	1273.3	1258.3	1253.1	1208.1	1168.7	1153.8	1134.0
G71.0	1219.5	1220.7	1274.8	1249.1	1230.6	1224.2	1175.1	1138.3	1105.0	1097.6
G72.0	1179.2	1196.9	1243.1	1226.5	1203.8	1198.9	1137.4	1104.9	1065.1	1054.6
G73.0	1154.7	1180.3	1210.8	1207.2	1181.0	1165.8	1099.1	1062.3	1017.8	1012.5

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 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	1139.8	1158.2	1177.9	1180.1	1162.1	1130.3	1059.4	1017.7	965.2	951.7
G75.0	1104.3	1129.3	1147.1	1153.5	1133.4	1093.4	1013.5	965.1	907.6	896.2
G76.0	1073.5	1105.3	1113.4	1126.2	1095.1	1053.4	967.2	913.6	843.1	833.4
G77.0	1033.5	1076.1	1075.2	1092.1	1048.0	1008.7	918.5	848.0	770.9	762.4
G78.0	986.3	1041.5	1041.0	1053.8	995.3	953.0	865.0	778.5	690.9	689.5
G79.0	940.1	1002.0	998.1	1008.5	936.9	900.4	810.9	708.6	611.4	610.1
G80.0	885.7	952.8	957.7	956.7	869.5	835.1	754.2	631.9	530.7	532.6
G81.0	822.7	897.1	909.7	893.4	793.4	762.2	696.2	555.1	454.8	458.9
G82.0	756.5	841.6	857.0	828.4	709.1	684.3	636.5	481.5	386.5	391.7
G83.0	678.5	778.8	802.7	752.8	622.4	604.4	575.7	412.6	327.4	329.6
G84.0	598.1	705.3	744.7	674.8	529.5	525.0	513.3	348.8	273.5	278.1
G85.0	512.7	625.5	688.1	590.7	447.2	450.2	453.4	295.8	231.8	234.4
G86.0	430.4	548.0	622.7	512.2	377.3	387.2	398.9	250.7	195.2	200.1
G87.0	361.7	467.7	558.6	434.1	317.1	329.4	347.5	211.3	165.6	170.9
G88.0	302.2	398.2	497.0	368.6	270.8	279.8	300.6	182.2	142.9	150.2
G89.0	254.9	338.0	437.4	312.4	227.9	235.8	258.5	157.8	125.7	133.2
G90.0	214.6	285.4	381.8	264.3	193.4	199.6	220.4	138.6	112.6	120.4
G91.0	181.1	239.8	327.9	221.8	163.4	170.6	191.4	124.6	102.5	109.8
G92.0	153.8	202.7	281.7	187.1	141.0	147.7	167.0	113.2	94.2	101.4
G93.0	133.0	173.0	241.4	160.4	121.8	130.3	147.0	103.8	87.7	94.2
G94.0	116.6	149.8	207.5	136.8	107.0	116.7	129.4	95.3	81.8	88.2
G95.0	104.8	130.8	178.9	120.8	96.6	106.5	115.3	89.0	77.3	84.0
G96.0	96.2	117.4	155.0	108.6	89.3	97.8	104.8	83.7	73.6	80.1
G97.0	89.9	106.3	135.7	98.8	82.6	89.8	95.5	79.0	70.0	77.0
G98.0	84.3	97.1	120.2	90.6	77.6	84.1	88.2	74.9	67.4	74.4
G99.0	79.8	90.0	108.3	84.5	73.5	79.6	81.9	71.5	64.9	72.2
G100.0	77.2	84.0	97.4	78.9	70.1	74.8	76.7	67.6	62.4	69.6
G101.0	74.6	79.7	89.7	74.0	66.6	71.2	72.1	64.2	59.3	66.7
G102.0	72.3	74.9	83.3	69.9	63.6	67.8	67.5	60.7	55.9	63.9
G103.0	70.5	71.6	77.8	66.4	61.1	64.6	63.2	56.8	52.2	61.0
G104.0	68.4	68.5	73.1	62.9	58.6	61.6	59.7	53.0	48.6	58.1
G105.0	66.5	65.3	68.9	60.3	56.0	58.4	55.7	49.3	44.8	54.9
G106.0	63.9	62.5	64.9	57.2	53.3	55.2	51.9	45.0	42.0	51.9
G107.0	61.3	59.8	61.2	54.6	50.4	52.2	47.9	41.3	38.5	48.5
G108.0	59.0	57.2	57.9	51.5	47.6	49.4	44.7	37.8	35.4	45.5
G109.0	56.2	54.3	54.6	49.0	45.1	46.5	41.2	33.9	32.2	42.8
G110.0	53.2	51.1	51.0	46.3	42.7	43.6	38.3	30.8	29.4	40.0

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 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	50.9	48.5	48.0	43.5	34.5	40.6	35.4	27.4	26.8	37.6
G112.0	48.7	46.0	44.8	40.8	31.9	38.4	32.9	25.0	24.8	35.6
G113.0	46.1	43.2	41.6	38.6	30.4	36.0	30.5	23.0	23.2	33.4
G114.0	43.9	40.6	38.9	35.8	29.2	34.1	28.5	21.7	22.1	31.6
G115.0	41.6	37.9	36.2	33.8	28.4	32.4	26.7	20.8	21.3	30.0
G116.0	39.4	35.3	34.0	31.8	27.4	30.9	25.4	19.6	20.9	28.5
G117.0	37.0	33.2	31.8	30.1	26.1	29.3	24.4	19.4	20.6	27.3
G118.0	34.7	31.2	30.0	28.8	25.4	28.4	23.9	18.9	20.1	26.3
G119.0	32.7	29.1	28.4	27.2	24.6	27.4	23.6	18.7	20.0	24.9
G120.0	31.2	27.5	27.2	26.2	24.2	26.4	22.9	18.4	19.3	24.0
G121.0	29.7	26.3	26.5	24.9	23.4	25.4	22.2	18.1	19.0	22.6
G122.0	28.8	25.2	25.6	24.0	23.2	24.4	21.6	17.8	18.8	21.9
G123.0	27.3	24.2	24.8	23.2	22.6	23.6	21.4	17.9	18.6	20.9
G124.0	26.3	23.4	23.9	22.5	22.0	22.9	20.8	17.6	18.3	20.1
G125.0	25.3	22.9	23.4	22.0	21.8	22.0	20.4	17.4	17.8	19.5
G126.0	24.4	21.9	22.3	21.6	21.4	21.5	19.8	16.9	17.6	18.8
G127.0	23.2	21.0	21.9	20.8	20.8	20.7	19.5	16.8	17.4	18.1
G128.0	22.3	19.9	21.1	20.3	20.4	20.1	19.1	16.7	17.0	17.7
G129.0	21.8	19.4	20.4	19.6	20.1	19.4	18.5	16.8	17.1	17.3
G130.0	20.6	18.7	19.9	19.0	19.8	18.8	18.0	16.3	16.8	17.0
G131.0	20.2	18.3	19.6	18.6	19.3	18.3	17.4	15.7	16.5	16.6
G132.0	19.7	17.9	18.8	18.0	18.9	17.6	16.7	15.3	16.3	16.5
G133.0	19.3	17.4	18.5	17.5	18.6	17.1	16.1	15.0	16.2	16.1
G134.0	18.9	17.1	17.7	17.1	18.0	16.7	16.0	14.7	15.9	15.9
G135.0	18.6	16.5	17.7	16.7	17.7	16.3	15.4	14.4	15.8	15.6
G136.0	18.3	16.1	17.2	15.9	17.5	16.0	15.2	14.3	15.4	15.5
G137.0	18.1	15.6	16.8	15.6	17.3	15.6	15.0	14.1	15.2	15.3
G138.0	17.7	15.5	16.8	15.2	16.7	15.3	14.7	13.9	14.4	15.5
G139.0	17.5	15.2	16.2	15.3	16.4	15.1	14.7	13.9	14.4	15.3
G140.0	17.4	14.9	15.7	15.0	16.1	14.8	14.4	13.5	14.5	15.0
G141.0	17.1	14.4	15.6	14.9	15.5	14.6	13.9	13.7	14.5	14.9
G142.0	16.8	14.4	15.6	14.6	15.4	14.6	13.8	13.5	14.7	14.7
G143.0	16.4	14.5	15.3	14.6	15.4	14.4	13.7	13.7	14.7	14.6
G144.0	16.6	14.3	14.9	14.6	15.3	14.5	13.7	13.5	14.6	14.3
G145.0	16.4	14.3	14.7	14.6	15.2	14.2	13.7	13.5	14.3	14.4
G146.0	16.1	14.3	14.5	14.8	15.2	14.2	13.3	13.5	14.3	14.3
G147.0	15.9	14.1	14.4	14.6	15.0	14.0	13.3	13.4	14.1	14.3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	16.0	14.0	14.4	14.5	15.1	13.9	13.2	13.5	14.1	14.1
G149.0	15.6	13.8	14.4	14.0	14.8	14.2	13.2	13.4	13.7	14.0
G150.0	15.6	14.4	14.1	14.3	14.9	13.8	13.2	13.5	13.8	14.0
G151.0	15.5	14.0	14.1	14.2	14.5	13.8	13.1	13.7	13.9	13.8
G152.0	15.4	14.3	14.2	14.3	14.5	13.7	13.0	13.7	13.7	13.8
G153.0	15.2	14.3	14.2	14.3	14.3	13.8	13.2	13.6	13.5	13.9
G154.0	14.9	14.2	14.1	14.2	13.9	13.6	13.3	13.7	13.6	13.8
G155.0	14.8	14.3	14.1	14.1	14.1	13.5	12.9	13.7	13.3	14.0
G156.0	14.6	14.2	14.0	14.2	13.9	13.6	13.0	13.8	13.6	13.8
G157.0	14.7	14.4	14.3	14.0	13.5	13.6	13.2	13.9	13.8	14.1
G158.0	14.7	14.3	14.1	13.7	13.6	13.1	13.2	13.6	13.7	13.9
G159.0	14.4	14.4	14.1	13.9	13.3	13.5	13.3	14.0	13.4	13.9
G160.0	14.6	14.4	14.2	14.0	13.5	13.6	13.2	13.9	13.7	13.8
G161.0	14.4	14.5	14.3	14.0	13.5	13.4	13.3	14.2	13.7	14.1
G162.0	14.3	14.6	14.4	14.1	13.4	13.3	13.3	14.1	13.7	14.1
G163.0	14.3	14.4	14.4	14.0	13.8	13.8	13.5	14.1	13.8	14.0
G164.0	14.3	14.1	14.4	14.2	13.3	13.3	13.5	13.9	13.7	14.0
G165.0	14.4	14.5	14.6	13.9	13.6	13.4	13.7	14.1	13.8	14.4
G166.0	14.4	14.0	14.3	14.2	13.8	13.5	13.6	13.9	13.7	14.0
G167.0	14.4	14.2	14.7	14.0	13.5	13.6	13.5	13.9	14.0	14.1
G168.0	14.3	14.5	14.4	14.0	13.9	13.7	13.6	14.0	13.7	14.2
G169.0	14.5	14.5	14.6	14.2	13.7	13.6	13.6	13.9	13.8	14.4
G170.0	14.3	14.4	14.6	14.2	13.5	13.7	13.7	14.1	14.0	14.1
G171.0	14.2	14.3	14.6	14.5	14.0	13.8	13.6	14.3	14.3	14.3
G172.0	14.4	14.3	14.3	14.3	13.8	13.8	13.8	14.4	14.2	14.4
G173.0	14.4	14.3	14.4	14.3	14.0	13.9	13.4	14.6	14.1	14.4
G174.0	14.4	14.4	14.5	14.2	13.9	14.0	13.8	14.1	14.3	14.3
G175.0	14.9	14.5	14.6	14.3	14.0	13.9	13.7	14.3	14.4	14.7
G176.0	15.0	14.6	14.8	14.1	14.0	14.2	14.1	14.7	14.6	14.7
G177.0	14.9	14.6	14.6	14.6	14.2	14.0	14.2	14.7	14.9	14.6
G178.0	14.6	14.5	14.7	14.5	14.1	14.2	14.2	15.0	14.6	14.6
G179.0	14.6	14.5	14.6	14.5	14.2	14.1	14.3	14.6	14.8	14.6
G180.0	14.7	14.9	14.5	14.4	14.6	14.3	14.2	14.9	14.7	14.3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	1545.8	1545.8	1545.8	1545.8	1545.8	1545.8	1545.8			
G1.0	1548.6	1548.6	1546.5	1543.4	1546.9	1544.4	1547.1			
G2.0	1554.4	1552.4	1550.4	1545.6	1545.2	1546.8	1547.2			
G3.0	1560.5	1559.5	1554.6	1552.1	1550.2	1548.4	1551.9			
G4.0	1564.0	1561.1	1557.8	1552.5	1554.6	1553.4	1557.4			
G5.0	1568.8	1561.0	1557.0	1551.6	1554.9	1558.3	1556.4			
G6.0	1571.3	1559.1	1552.1	1549.3	1558.9	1563.0	1558.9			
G7.0	1572.0	1561.0	1548.3	1549.0	1565.1	1561.6	1551.9			
G8.0	1562.6	1562.6	1547.3	1548.7	1567.0	1557.3	1542.5			
G9.0	1552.9	1562.2	1547.7	1548.0	1561.8	1552.7	1541.7			
G10.0	1548.7	1564.1	1546.5	1549.0	1554.0	1552.2	1543.8			
G11.0	1548.0	1565.3	1541.8	1548.4	1549.2	1553.1	1548.0			
G12.0	1549.4	1566.6	1534.2	1551.2	1546.2	1553.6	1552.1			
G13.0	1548.9	1561.9	1532.2	1546.5	1542.2	1556.4	1550.0			
G14.0	1546.7	1557.6	1531.1	1541.4	1538.3	1557.2	1546.1			
G15.0	1548.5	1553.4	1530.0	1533.7	1534.8	1554.5	1538.9			
G16.0	1550.2	1550.0	1529.3	1526.7	1534.0	1551.5	1525.1			
G17.0	1550.9	1545.5	1525.8	1522.7	1535.0	1541.0	1518.4			
G18.0	1556.6	1544.0	1521.0	1518.7	1538.1	1528.5	1511.2			
G19.0	1563.4	1541.7	1515.9	1520.8	1540.6	1524.4	1513.4			
G20.0	1561.1	1540.1	1515.9	1516.7	1540.1	1521.9	1518.7			
G21.0	1556.8	1536.1	1521.8	1512.5	1532.0	1518.4	1521.3			
G22.0	1552.9	1535.4	1526.8	1507.6	1527.0	1520.7	1519.0			
G23.0	1547.6	1538.9	1523.7	1510.9	1523.8	1524.2	1510.2			
G24.0	1542.5	1539.5	1523.3	1512.6	1514.9	1525.7	1501.0			
G25.0	1542.3	1534.9	1527.6	1513.6	1512.3	1524.3	1491.0			
G26.0	1551.3	1530.7	1532.2	1512.4	1507.8	1515.8	1484.2			
G27.0	1552.2	1531.5	1541.7	1510.6	1501.1	1504.4	1480.1			
G28.0	1555.5	1538.0	1535.6	1512.8	1497.7	1499.2	1482.3			
G29.0	1561.6	1542.8	1529.6	1516.7	1492.8	1493.3	1485.7			
G30.0	1566.0	1544.5	1523.1	1517.3	1493.6	1485.6	1496.4			
G31.0	1571.0	1539.0	1524.5	1512.9	1494.4	1483.0	1506.8			
G32.0	1577.4	1532.7	1520.7	1506.7	1490.5	1487.8	1513.7			
G33.0	1581.5	1529.5	1525.3	1503.9	1485.7	1491.6	1519.2			
G34.0	1587.3	1541.1	1531.2	1508.7	1486.6	1496.5	1517.4			
G35.0	1595.2	1550.5	1535.0	1513.3	1485.1	1497.9	1513.3			
G36.0	1593.2	1558.2	1534.9	1521.9	1483.6	1503.1	1498.7			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	1594.6	1556.9	1527.7	1525.6	1475.9	1517.6	1482.3			
G38.0	1595.4	1556.2	1521.9	1527.1	1473.1	1524.5	1467.3			
G39.0	1605.5	1560.1	1523.9	1523.1	1486.3	1520.3	1461.5			
G40.0	1600.7	1568.7	1536.1	1515.7	1495.5	1501.5	1468.5			
G41.0	1596.2	1569.9	1552.9	1504.6	1497.7	1483.9	1474.8			
G42.0	1592.8	1572.2	1568.2	1500.0	1493.1	1473.1	1486.4			
G43.0	1597.8	1575.9	1583.1	1507.3	1497.8	1469.5	1499.2			
G44.0	1598.0	1583.5	1593.1	1518.7	1505.0	1467.3	1511.6			
G45.0	1601.1	1582.5	1591.3	1536.2	1513.5	1477.1	1516.6			
G46.0	1599.6	1591.4	1592.4	1548.1	1511.0	1494.5	1519.1			
G47.0	1605.1	1582.5	1596.0	1557.1	1504.6	1513.0	1516.6			
G48.0	1596.7	1569.4	1594.3	1555.1	1499.7	1524.0	1519.0			
G49.0	1595.5	1571.1	1586.1	1557.2	1500.4	1524.9	1520.0			
G50.0	1593.0	1572.7	1566.7	1560.2	1505.6	1515.2	1532.9			
G51.0	1589.2	1574.1	1539.9	1553.3	1504.2	1508.3	1540.5			
G52.0	1588.2	1564.0	1524.5	1547.3	1497.1	1511.9	1542.9			
G53.0	1583.5	1544.5	1520.5	1535.9	1498.5	1517.6	1546.8			
G54.0	1580.1	1533.2	1507.5	1513.6	1501.6	1515.2	1542.7			
G55.0	1563.7	1515.4	1482.6	1496.0	1506.1	1502.7	1536.1			
G56.0	1532.0	1491.2	1461.4	1486.3	1503.1	1485.4	1521.0			
G57.0	1515.3	1476.2	1450.8	1473.4	1492.8	1477.1	1503.2			
G58.0	1490.5	1450.3	1421.3	1461.2	1487.5	1466.7	1485.2			
G59.0	1469.1	1437.9	1393.5	1435.8	1489.4	1450.3	1465.4			
G60.0	1434.6	1413.3	1378.6	1434.4	1484.4	1434.9	1437.6			
G61.0	1407.9	1407.6	1363.9	1407.6	1467.7	1427.1	1407.7			
G62.0	1373.8	1370.2	1344.2	1375.8	1450.4	1414.7	1376.4			
G63.0	1341.3	1349.2	1308.9	1346.8	1436.6	1401.9	1362.8			
G64.0	1318.2	1314.9	1284.4	1332.1	1403.5	1370.4	1354.0			
G65.0	1285.6	1285.7	1257.9	1296.2	1379.1	1341.1	1336.3			
G66.0	1257.5	1278.3	1227.0	1273.8	1351.5	1315.5	1314.6			
G67.0	1223.0	1236.4	1202.3	1262.4	1320.0	1291.1	1304.5			
G68.0	1187.6	1209.3	1177.9	1240.4	1291.9	1266.2	1286.2			
G69.0	1150.1	1176.6	1165.8	1214.3	1260.0	1244.5	1252.5			
G70.0	1113.8	1143.1	1141.6	1186.4	1225.9	1217.4	1236.5			
G71.0	1070.4	1105.9	1112.4	1156.4	1198.5	1201.5	1219.5			
G72.0	1024.9	1068.2	1073.7	1125.7	1163.9	1184.4	1179.2			
G73.0	981.4	1025.8	1023.4	1092.7	1128.8	1157.6	1154.7			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	931.3	972.3	972.4	1058.2	1086.5	1134.3	1139.8			
G75.0	874.0	910.5	914.8	1011.3	1047.0	1103.4	1104.3			
G76.0	819.2	841.5	851.5	959.0	1003.0	1074.5	1073.5			
G77.0	756.4	770.2	776.6	899.4	952.5	1033.3	1033.5			
G78.0	692.6	688.8	699.8	828.0	897.1	989.2	986.3			
G79.0	628.1	602.6	614.2	755.8	844.9	938.7	940.1			
G80.0	561.5	517.3	527.0	675.0	784.8	882.9	885.7			
G81.0	499.0	441.5	439.8	592.6	722.5	812.6	822.7			
G82.0	441.3	372.9	370.4	513.2	660.1	742.7	756.5			
G83.0	382.5	312.6	313.7	440.4	600.8	668.1	678.5			
G84.0	330.8	262.4	264.5	375.0	536.7	586.5	598.1			
G85.0	287.0	221.5	222.8	317.7	473.7	505.8	512.7			
G86.0	246.4	189.6	189.0	268.4	414.6	431.9	430.4			
G87.0	211.4	161.6	161.4	226.9	360.4	365.3	361.7			
G88.0	181.7	142.2	139.6	193.4	310.5	308.3	302.2			
G89.0	159.0	127.1	123.0	165.2	267.7	260.2	254.9			
G90.0	140.3	115.0	109.9	144.7	229.5	219.1	214.6			
G91.0	125.0	105.8	100.5	128.5	198.1	184.4	181.1			
G92.0	112.5	98.0	94.2	116.9	172.6	159.1	153.8			
G93.0	102.9	91.8	88.2	106.9	151.5	138.3	133.0			
G94.0	94.6	86.9	83.9	98.8	132.9	123.4	116.6			
G95.0	88.3	82.9	79.8	92.0	118.9	111.9	104.8			
G96.0	83.1	79.4	77.1	86.4	107.0	102.7	96.2			
G97.0	78.5	76.4	74.5	82.2	98.0	95.2	89.9			
G98.0	74.4	73.0	71.9	78.4	90.1	89.4	84.3			
G99.0	71.2	70.4	69.3	75.3	84.9	84.7	79.8			
G100.0	68.0	67.2	66.9	72.5	79.9	80.9	77.2			
G101.0	64.8	63.7	63.9	69.3	76.4	78.4	74.6			
G102.0	61.7	60.2	60.1	66.9	73.0	76.3	72.3			
G103.0	58.6	56.3	56.4	63.8	69.6	73.6	70.5			
G104.0	55.4	52.9	52.4	60.8	66.6	71.7	68.4			
G105.0	52.3	49.0	48.7	57.6	64.0	69.6	66.5			
G106.0	49.4	45.6	45.2	54.3	61.4	67.1	63.9			
G107.0	46.6	42.1	41.8	50.8	58.4	64.9	61.3			
G108.0	44.0	38.5	38.3	47.1	55.7	62.4	59.0			
G109.0	41.3	35.7	35.0	43.9	52.6	59.5	56.2			
G110.0	39.1	32.5	31.8	40.9	50.1	56.7	53.2			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	36.7	29.7	28.8	38.3	47.5	53.9	50.9			
G112.0	35.0	27.7	25.7	36.1	44.9	51.3	48.7			
G113.0	33.3	25.4	24.0	34.4	42.2	48.7	46.1			
G114.0	31.5	23.9	22.9	32.6	40.0	46.0	43.9			
G115.0	30.3	22.4	22.4	30.9	37.4	43.5	41.6			
G116.0	28.6	21.7	21.7	29.6	35.6	41.4	39.4			
G117.0	27.3	20.5	20.9	28.0	33.7	39.1	37.0			
G118.0	25.8	19.7	20.5	27.1	32.1	37.0	34.7			
G119.0	24.3	19.0	19.9	26.2	30.6	35.1	32.7			
G120.0	23.1	18.1	18.9	24.8	28.9	33.2	31.2			
G121.0	21.9	17.8	18.7	23.8	27.5	31.4	29.7			
G122.0	20.7	17.0	18.1	22.9	26.4	30.2	28.8			
G123.0	19.9	16.4	17.4	21.7	25.1	28.5	27.3			
G124.0	18.7	16.1	17.1	20.9	23.9	27.4	26.3			
G125.0	18.0	15.3	16.5	19.9	23.0	26.3	25.3			
G126.0	17.2	14.6	16.4	19.2	21.9	24.8	24.4			
G127.0	16.8	14.3	16.0	18.8	21.4	23.9	23.2			
G128.0	16.6	14.3	15.9	18.3	20.7	22.7	22.3			
G129.0	15.9	14.1	15.8	17.5	20.1	21.8	21.8			
G130.0	15.6	13.8	15.2	17.2	19.5	21.1	20.6			
G131.0	15.6	13.7	15.1	16.9	19.1	20.6	20.2			
G132.0	15.4	13.6	15.1	16.6	18.4	20.2	19.7			
G133.0	15.1	13.3	15.1	16.0	18.0	19.7	19.3			
G134.0	14.8	13.4	14.9	15.9	17.4	18.9	18.9			
G135.0	14.7	13.5	15.1	15.8	17.2	18.5	18.6			
G136.0	14.3	13.1	15.0	15.1	17.1	18.1	18.3			
G137.0	14.4	13.1	15.1	15.3	16.7	17.8	18.1			
G138.0	14.4	13.3	15.0	15.1	16.3	17.5	17.7			
G139.0	13.9	13.3	14.9	15.2	16.0	17.1	17.5			
G140.0	13.7	13.2	14.8	15.0	15.7	17.2	17.4			
G141.0	13.8	13.4	14.8	14.8	15.7	16.7	17.1			
G142.0	13.6	13.4	14.8	14.8	15.2	16.7	16.8			
G143.0	13.5	13.3	14.7	14.7	15.1	16.8	16.4			
G144.0	14.0	13.3	14.5	14.6	14.8	16.5	16.6			
G145.0	13.4	13.3	14.5	14.3	14.7	16.5	16.4			
G146.0	13.6	13.2	14.5	14.6	14.8	16.2	16.1			
G147.0	13.6	13.5	14.2	14.3	14.5	16.2	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	13.4	13.5	14.5	14.2	14.4	16.0	16.0			
G149.0	13.7	13.6	14.2	14.4	14.8	15.7	15.6			
G150.0	13.6	13.7	13.9	14.1	14.4	15.5	15.6			
G151.0	13.7	13.6	14.3	14.2	14.2	15.7	15.5			
G152.0	13.5	13.7	14.0	14.2	14.2	15.5	15.4			
G153.0	13.7	13.4	13.9	14.3	14.4	15.6	15.2			
G154.0	13.7	13.9	13.8	14.1	14.2	15.4	14.9			
G155.0	13.7	14.1	13.9	14.3	14.3	15.1	14.8			
G156.0	13.9	14.1	13.9	14.0	14.4	15.4	14.6			
G157.0	14.0	13.9	14.1	14.2	14.2	15.2	14.7			
G158.0	14.0	14.3	14.0	14.2	14.4	15.2	14.7			
G159.0	14.0	14.0	13.9	14.4	14.5	14.9	14.4			
G160.0	14.2	13.9	14.0	14.3	14.2	15.0	14.6			
G161.0	14.0	13.9	13.8	14.3	14.1	15.0	14.4			
G162.0	14.2	14.0	14.0	14.3	14.4	14.9	14.3			
G163.0	14.3	14.0	13.8	14.2	14.4	14.7	14.3			
G164.0	14.3	13.9	13.9	14.4	14.4	14.8	14.3			
G165.0	14.0	14.2	13.9	14.5	14.3	14.9	14.4			
G166.0	14.4	14.2	14.0	14.5	14.4	14.7	14.4			
G167.0	14.3	13.9	14.2	14.3	14.5	14.7	14.4			
G168.0	14.3	14.2	13.9	14.4	14.2	14.6	14.3			
G169.0	14.1	14.2	14.0	14.5	14.1	14.5	14.5			
G170.0	14.2	14.0	14.1	14.3	13.9	14.4	14.3			
G171.0	14.5	14.2	14.3	14.2	14.1	14.4	14.2			
G172.0	14.4	14.2	14.2	14.2	13.9	14.6	14.4			
G173.0	14.4	14.1	14.3	14.1	14.1	14.4	14.4			
G174.0	14.5	14.3	14.2	14.2	13.8	14.7	14.4			
G175.0	14.7	14.2	14.3	14.0	13.9	14.9	14.9			
G176.0	14.6	14.4	14.3	14.3	14.3	15.0	15.0			
G177.0	14.6	14.3	14.3	14.4	14.0	14.9	14.9			
G178.0	14.7	14.6	14.6	14.4	14.2	15.0	14.6			
G179.0	14.7	14.7	14.6	14.2	14.4	15.0	14.6			
G180.0	14.6	14.6	14.7	14.3	14.2	15.1	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: