

Item No.: HL-LHB-MW-MCCT-150W-GEN2 Test Time: 2025/12/25 星期四 15:26

Luminaire Property

Luminaire Manufacturer:Havells Lighting LLC

Voltage: 120.6 V

Current: 1.181 A

Power: 142.30 W

Power Factor: 0.998

Photometric Results

CIE Class: Direct

Measurement Flux: 21094.2 lm

Downward Ratio: 100%

Total Rated Lamp Lumens: 21094.2 lm

Efficiency: 100%

Upward Ratio: 0%

Horizontal Diffuse Angle(10%,50%): H149.8,H97.4

Vertical Diffuse Angle(10%,50%): V147.6,V94.8

Luminaire Efficacy Rating (LER): 148.29

Central Intensity: 8765.82 cd

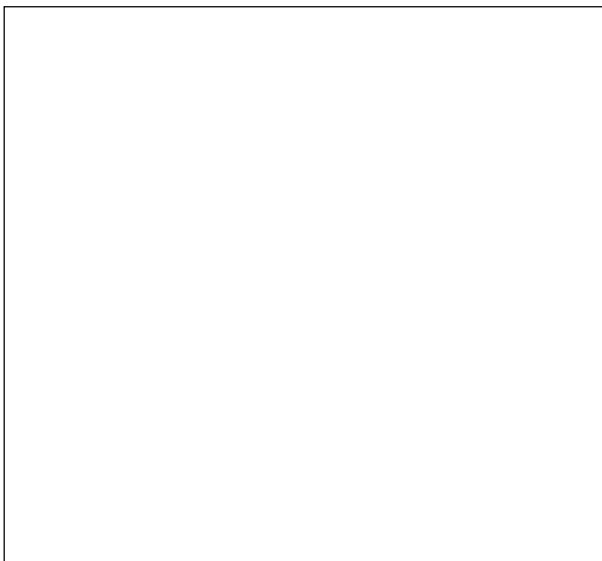
Max. Intensity: 8793.89 cd

Pos of Max. Intensity: H90 V2

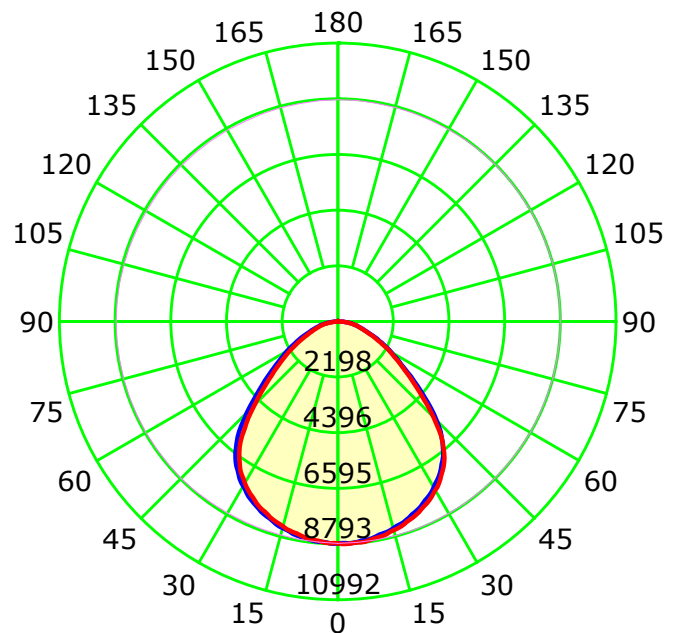
S/MH(C0/C180): 1.28

S/MH(C90/C270): 1.27

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 96.1°

— C0-C180 — C90-C270 — 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

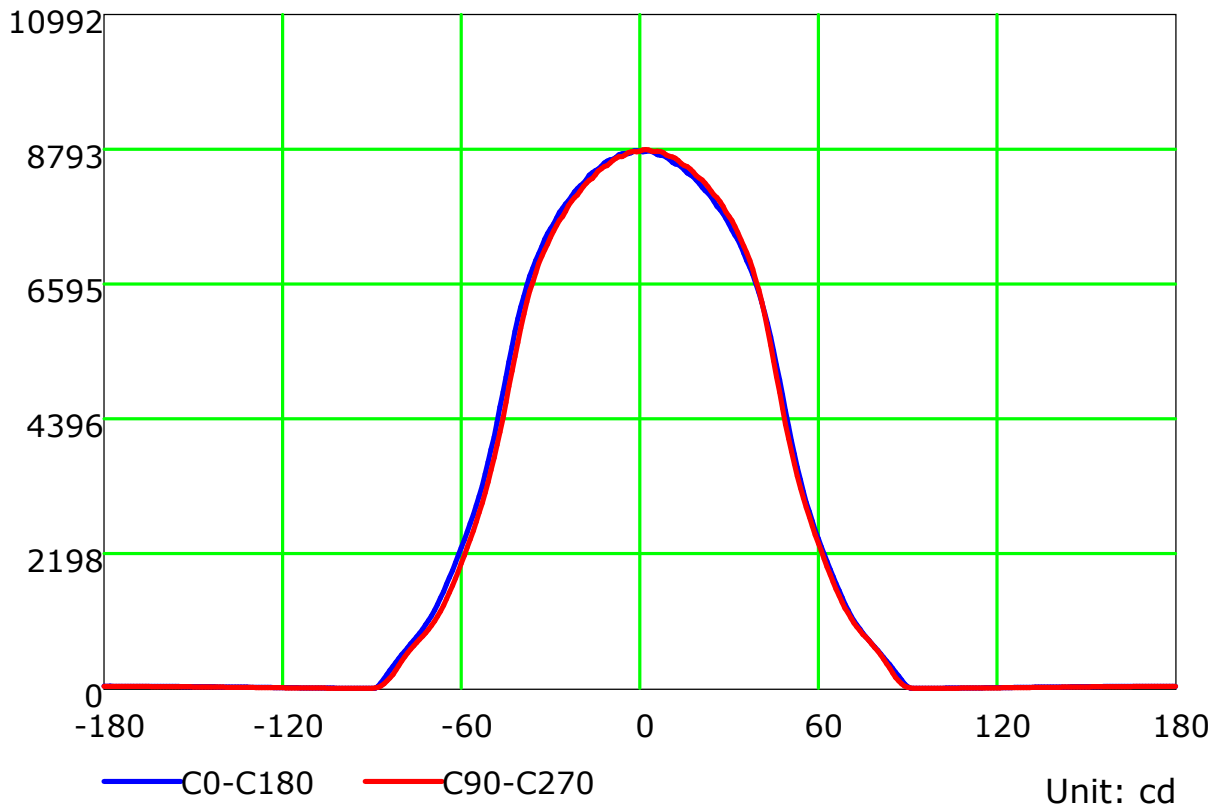
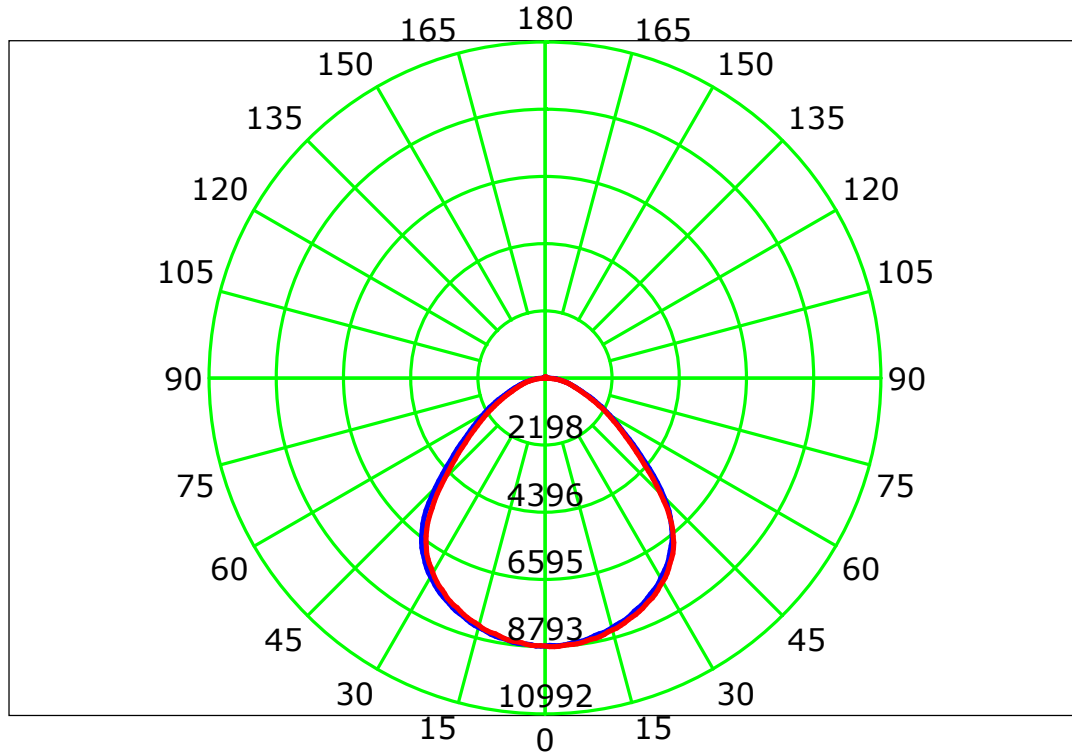
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

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

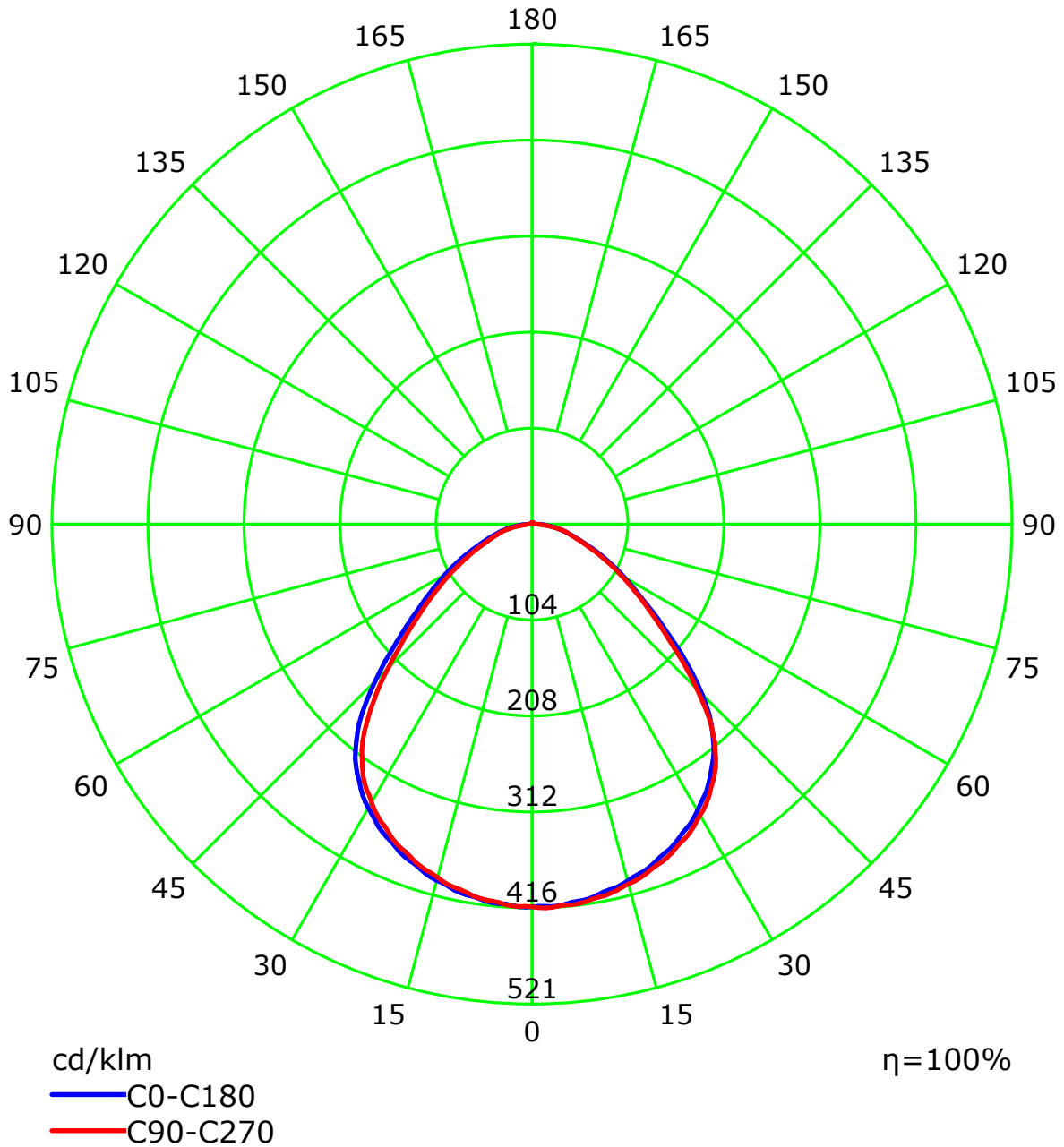
Distance: 8.190 m

Humidity:

Inspector:

Unit: cd

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:

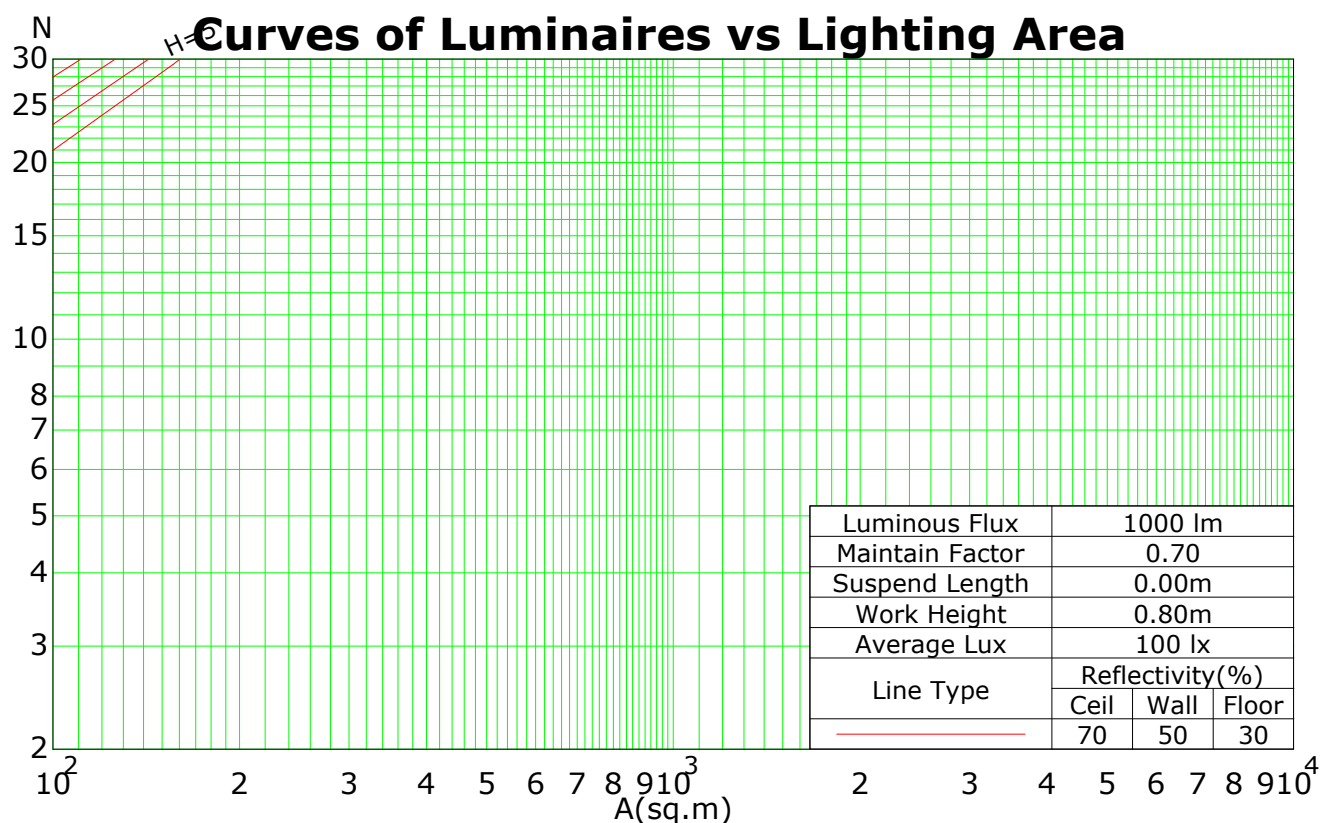
Coefficients Of Utilization - Zonal Cavity Method

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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	110	106	102	98	107	103	100	97	99	96	93	95	93	91	91	90	88	86
2	101	93	87	82	98	91	86	81	88	83	79	85	81	77	82	78	75	73
3	93	83	76	70	90	81	75	69	78	73	68	76	71	66	73	69	65	63
4	85	74	66	60	83	73	65	60	70	64	59	68	62	58	66	61	57	55
5	79	67	58	52	77	66	58	52	64	57	51	62	56	51	60	55	50	48
6	73	61	52	46	71	60	52	46	58	51	45	56	50	45	55	49	45	43
7	68	55	47	41	66	54	47	41	53	46	41	51	45	40	50	44	40	38
8	63	51	42	37	62	50	42	37	49	42	37	47	41	36	46	40	36	34
9	59	47	39	33	58	46	38	33	45	38	33	44	37	33	43	37	33	31
10	56	43	35	30	54	43	35	30	42	35	30	41	34	30	40	34	30	28

Spacing Criteria (0-180): 1.28

Spacing Criteria (90-270): 1.27

Spacing Criteria (Diagonal): 1.32



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

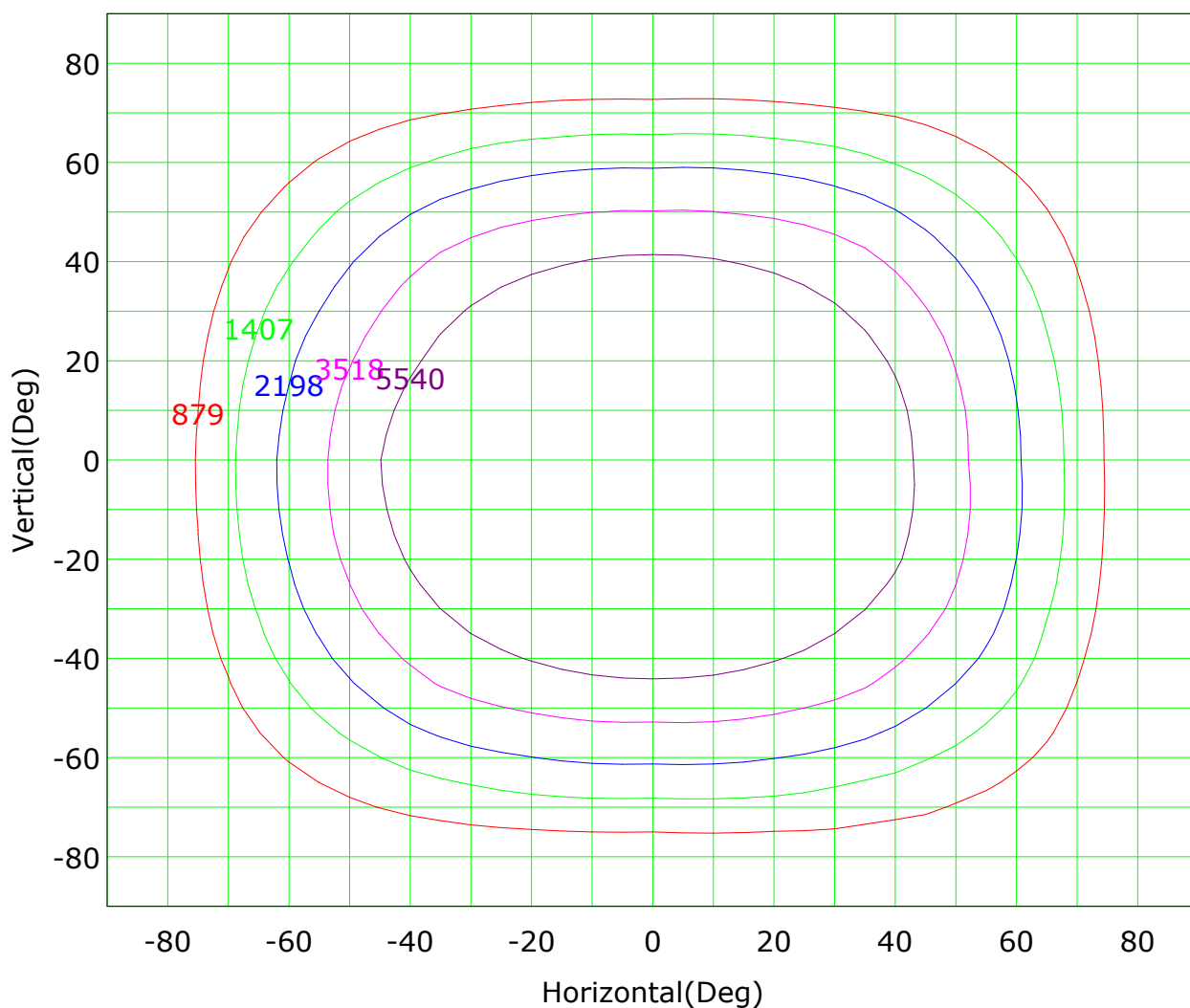
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 8794 cd

— (10%): 879 cd	— (16%): 1407 cd
— (25%): 2198 cd	— (40%): 3518 cd
— (63%): 5540 cd	— (100%): 8794 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

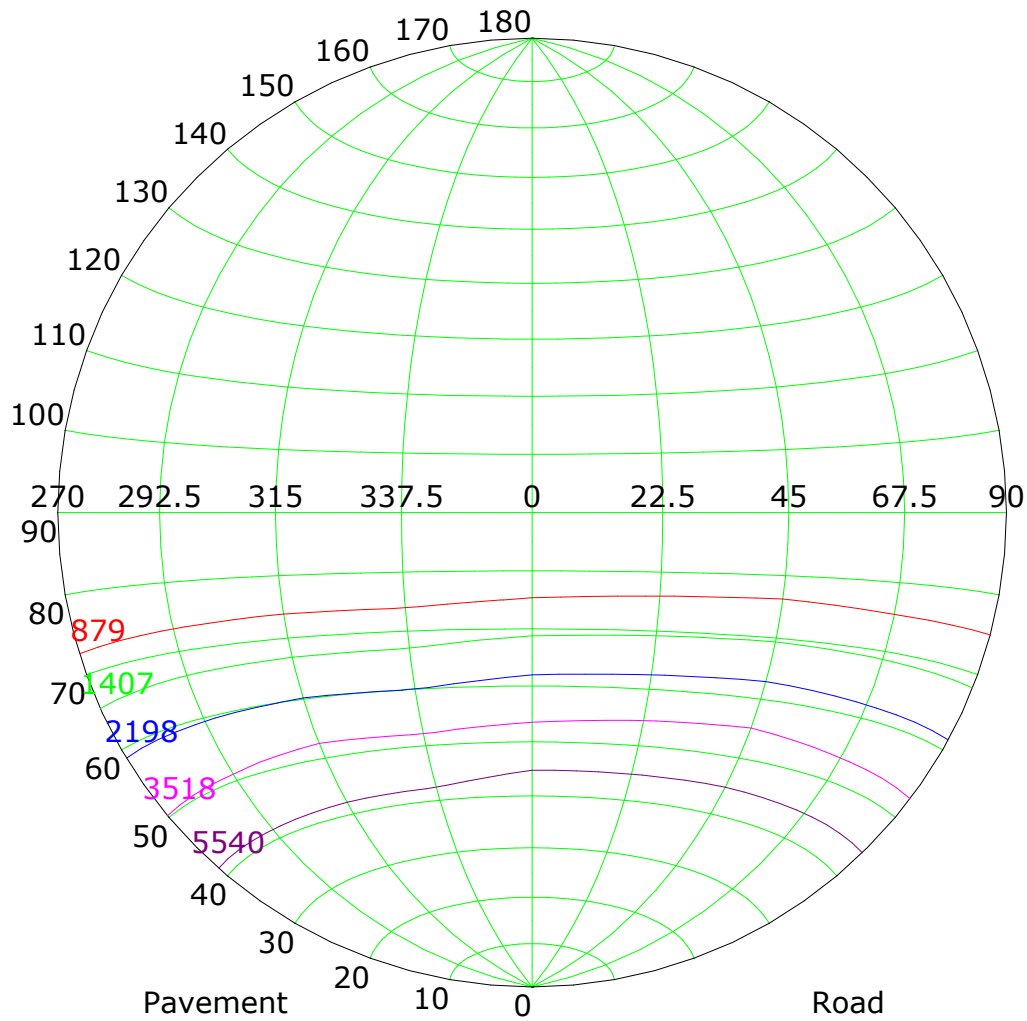
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 8794 cd

(10%): 879 cd	(16%): 1407 cd
(25%): 2198 cd	(40%): 3518 cd
(63%): 5540 cd	(100%): 8794 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

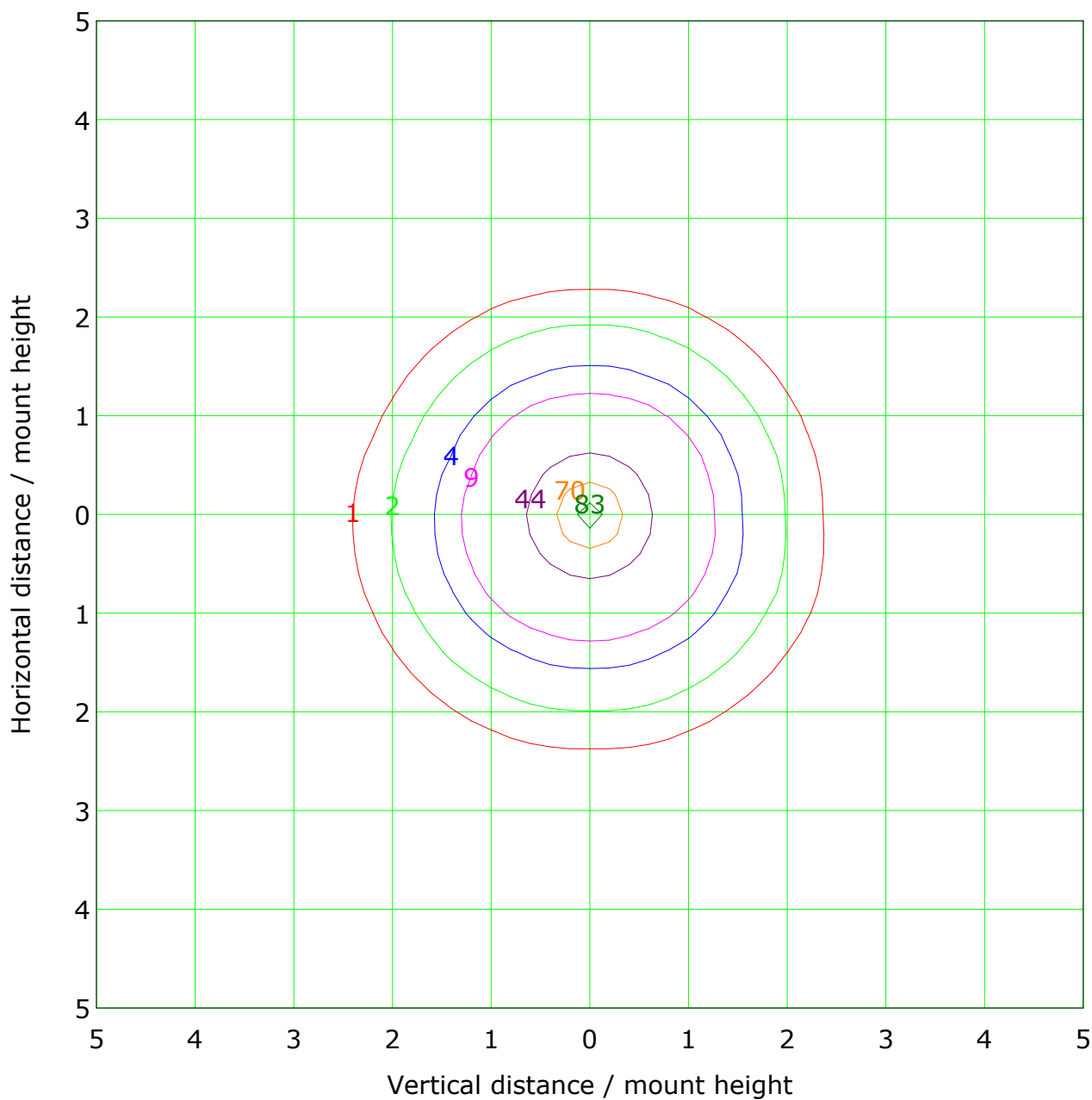
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



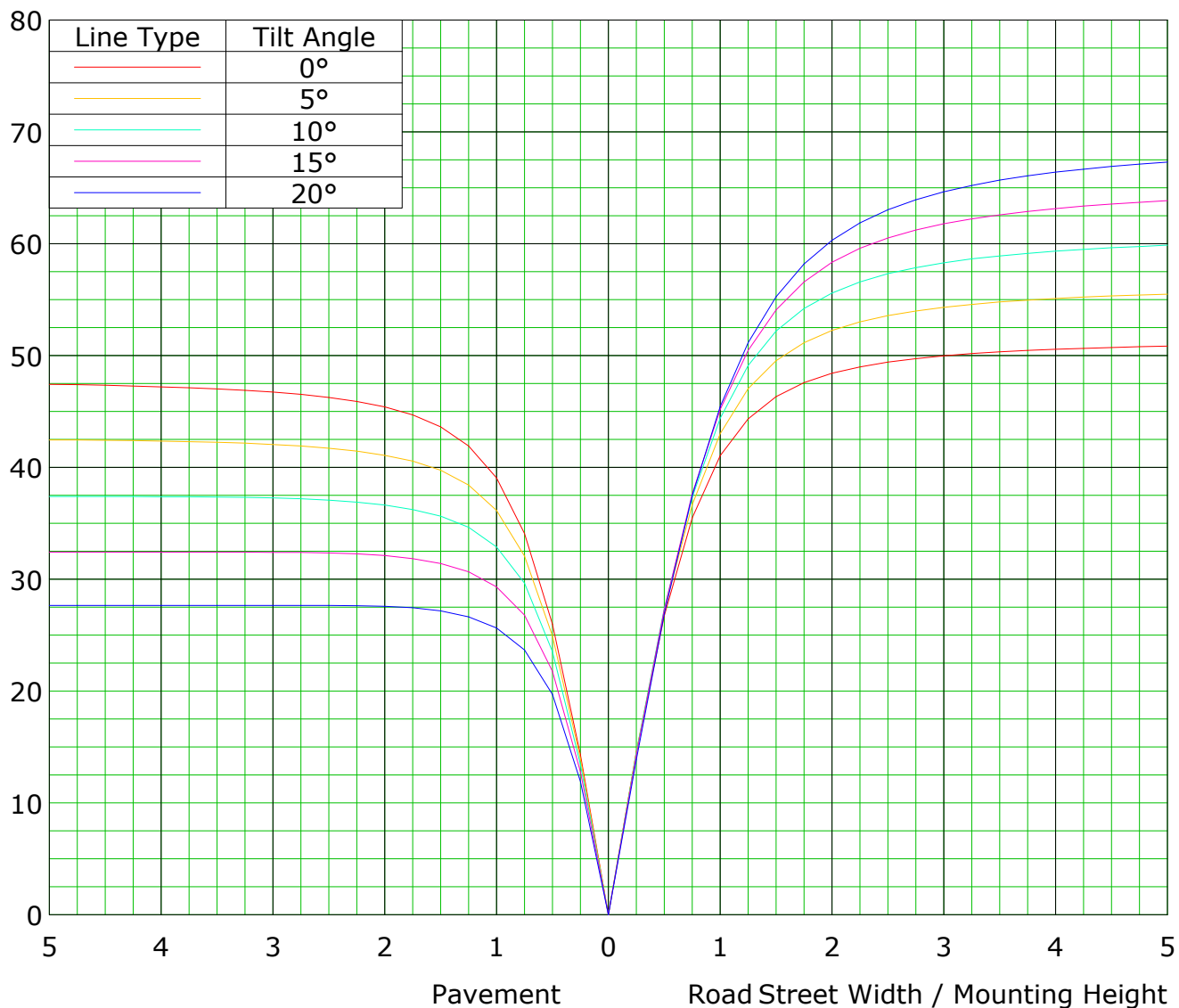
Mounting Height: 10.0m Max Lux(100%): 87.9 lx	
(1%): 0.9 lx	(2%): 1.8 lx
(5%): 4.4 lx	(10%): 8.8 lx
(50%): 43.9 lx	(80%): 70.3 lx
(95%): 83.5 lx	(100%): 87.9 lx

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

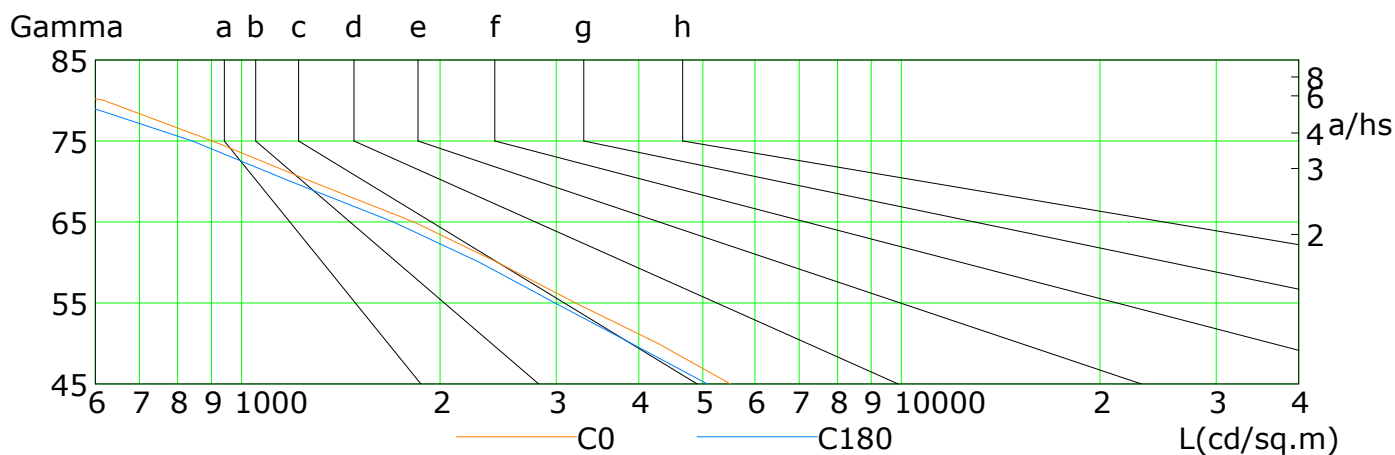
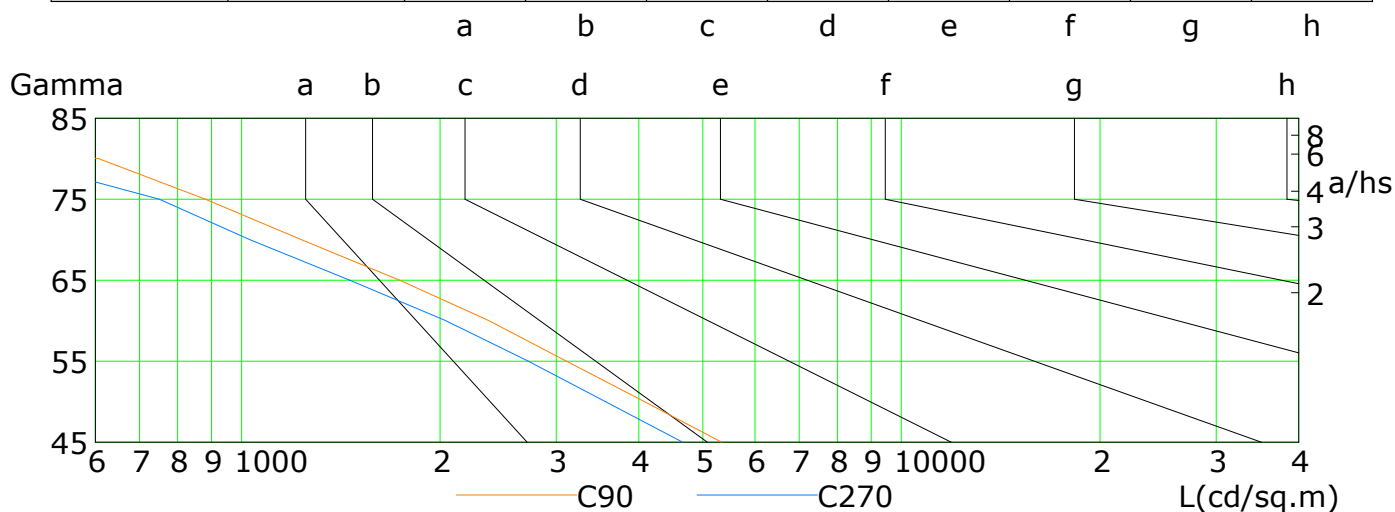
Distance: 8.190 m

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

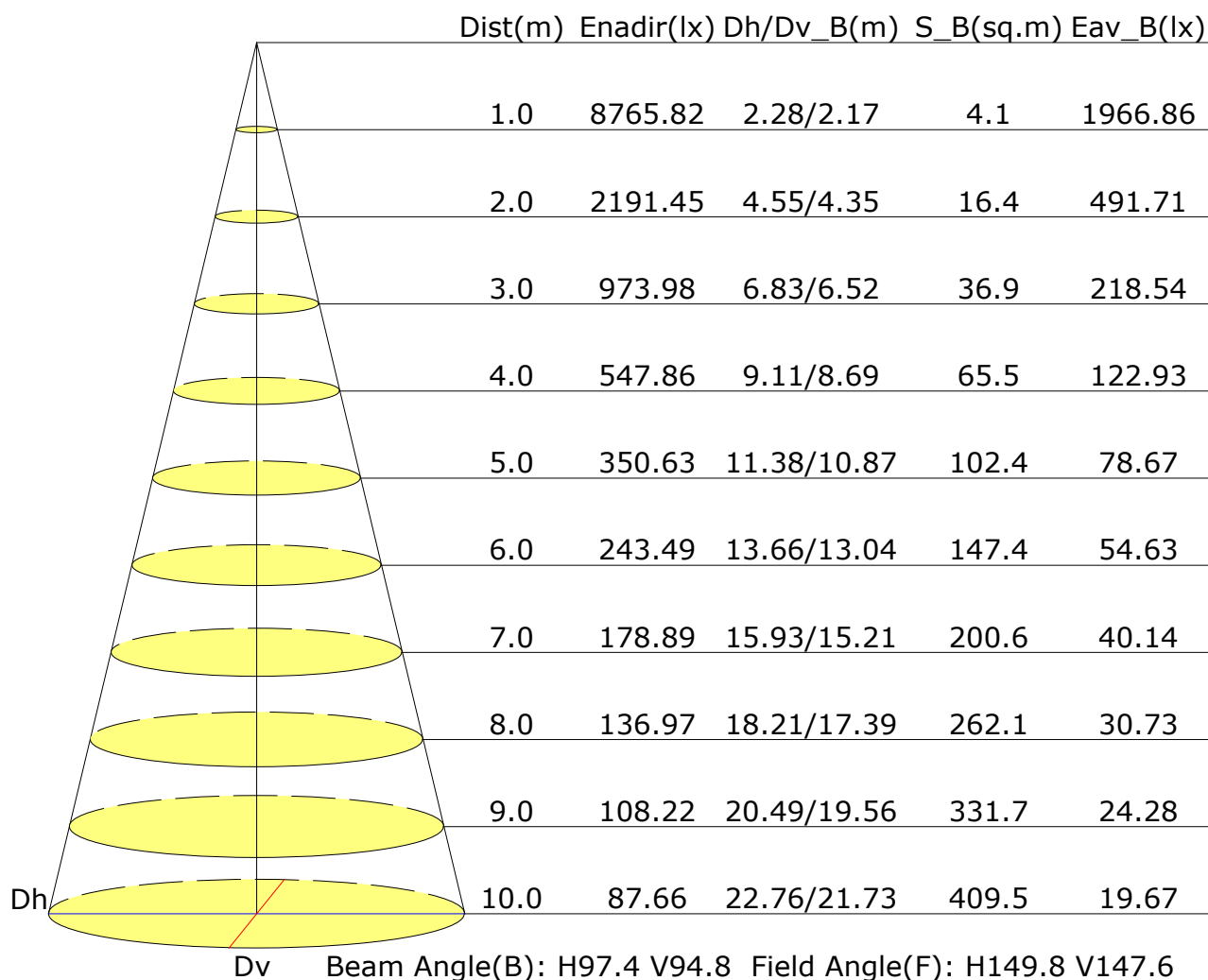


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	5506	4275	3207	2443	1824	1274	903	618	328
C90	5343	4077	3109	2370	1737	1231	882	607	253
C180	5079	3896	2984	2294	1699	1185	842	548	225
C270	4663	3557	2720	2038	1459	1028	751	447	121

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:

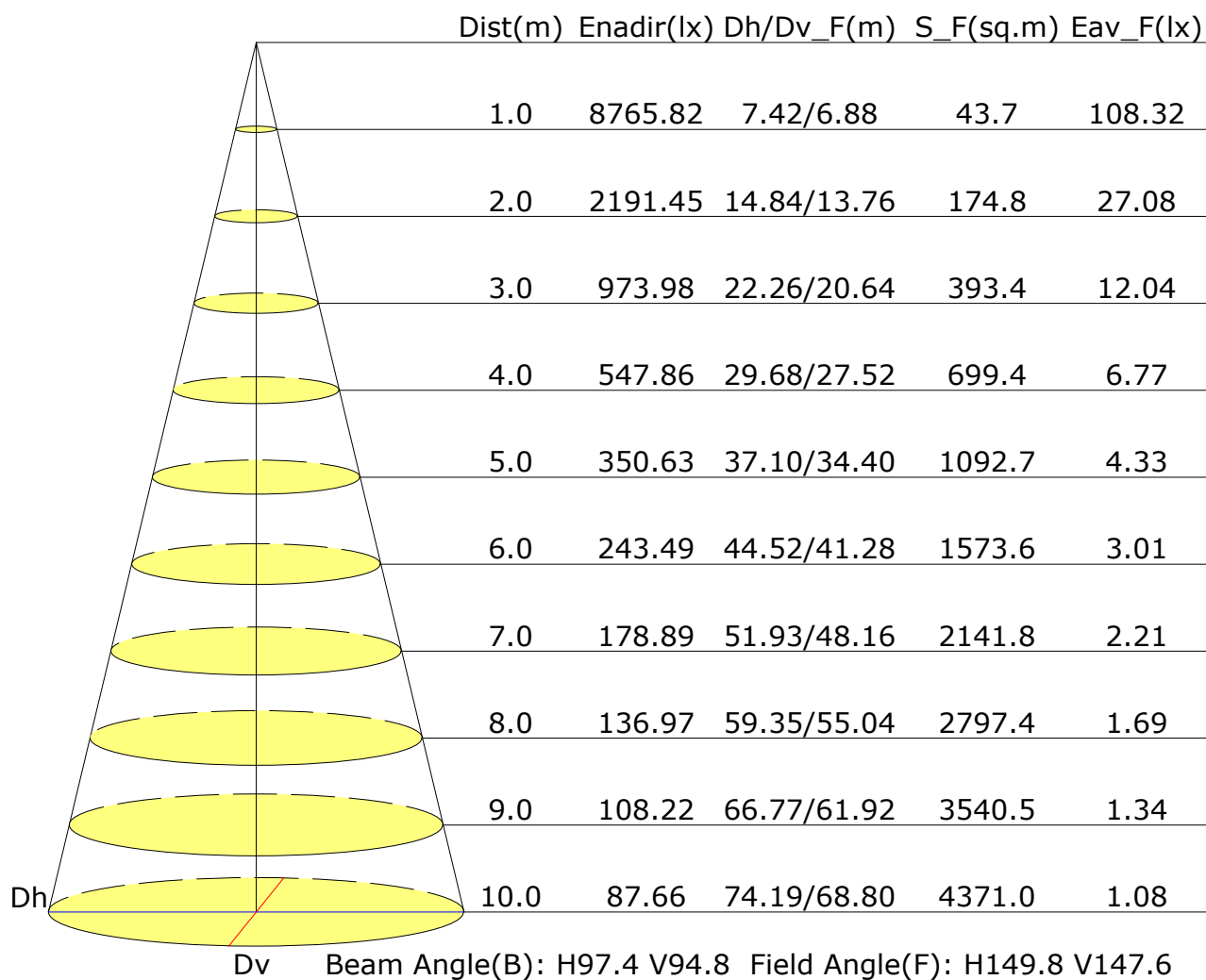
Illuminance at a Distance(Beam Angle)



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:

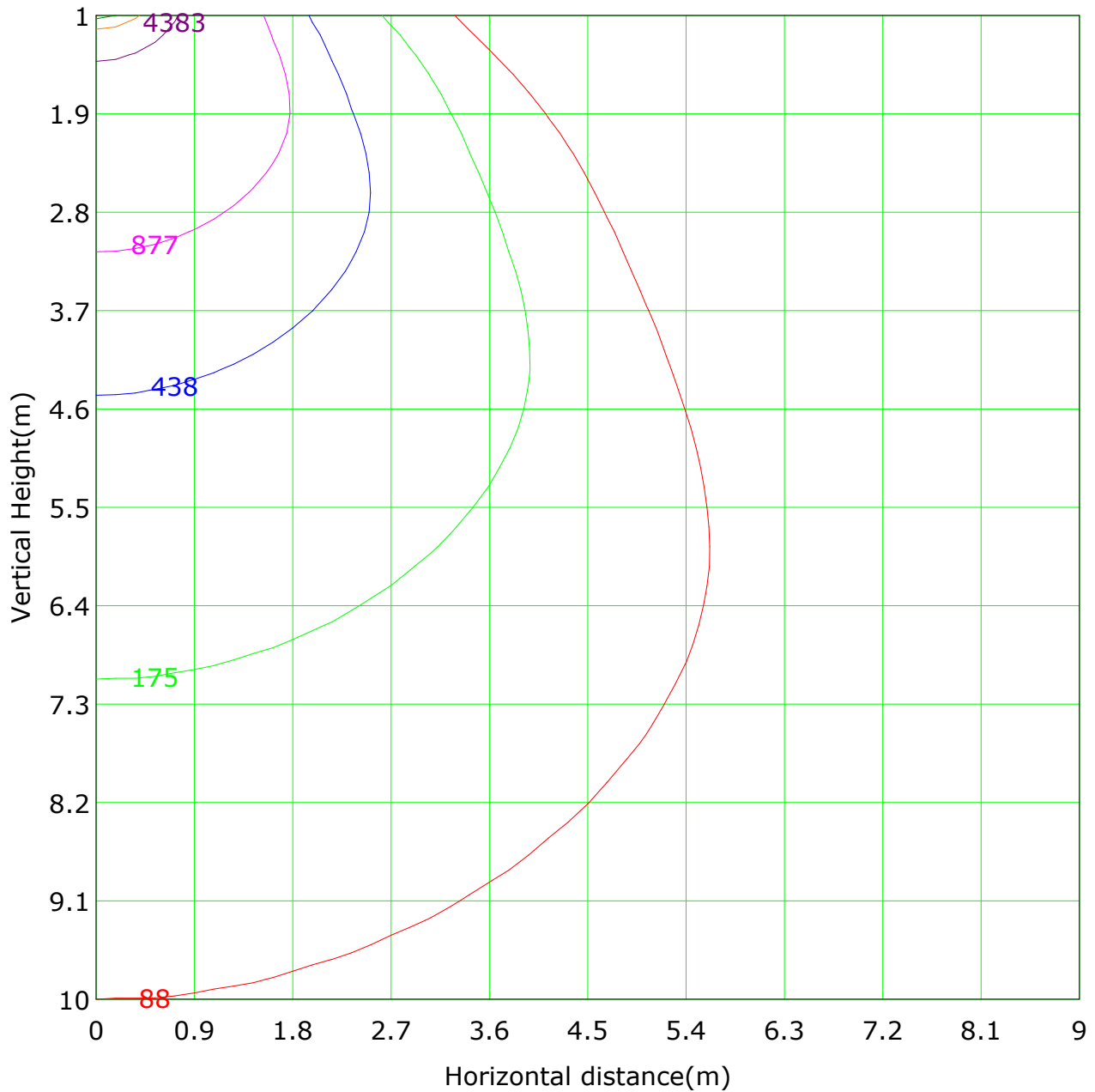
Illuminance at a Distance(Field Angle)



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): 10.0m Max Lux: 8765.8 lx

(1%): 87.7 lx	(2%): 175.3 lx
(5%): 438.3 lx	(10%): 876.6 lx
(50%): 4382.9 lx	(80%): 7012.7 lx
(95%): 8327.5 lx	(100%): 8765.8 lx

C Plane (°): 0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°): 0.0-180.0: 1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Area Flux Table

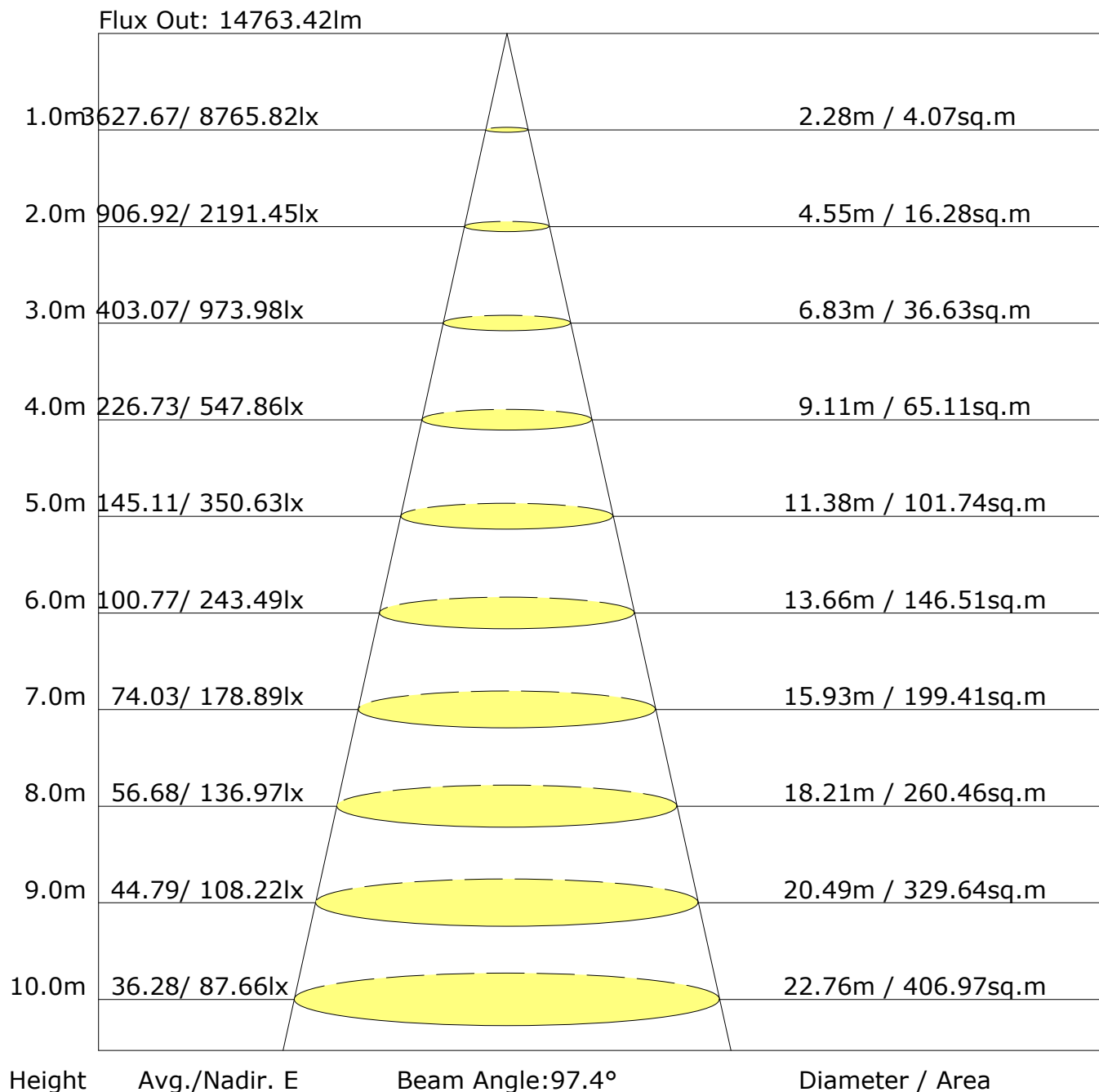
Unit: lm

Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
Flux(T)	0.0	0.1	0.2	0.2	0.4	0.6	0.7	0.8	0.9	0.9	0.9	0.8	0.6	0.5	0.3	0.2	0.1	0.0	0.0
Flux(E)	0.0	24.4	198.6	497.4	979.6	1558.4	2032.4	2365.2	2536.0	2530.0	2349.2	2010.3	1539.9	978.4	492.9	197.0	29.1	0.0	20320

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

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

The Average Illuminance Effective Figure



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

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

UGR Table

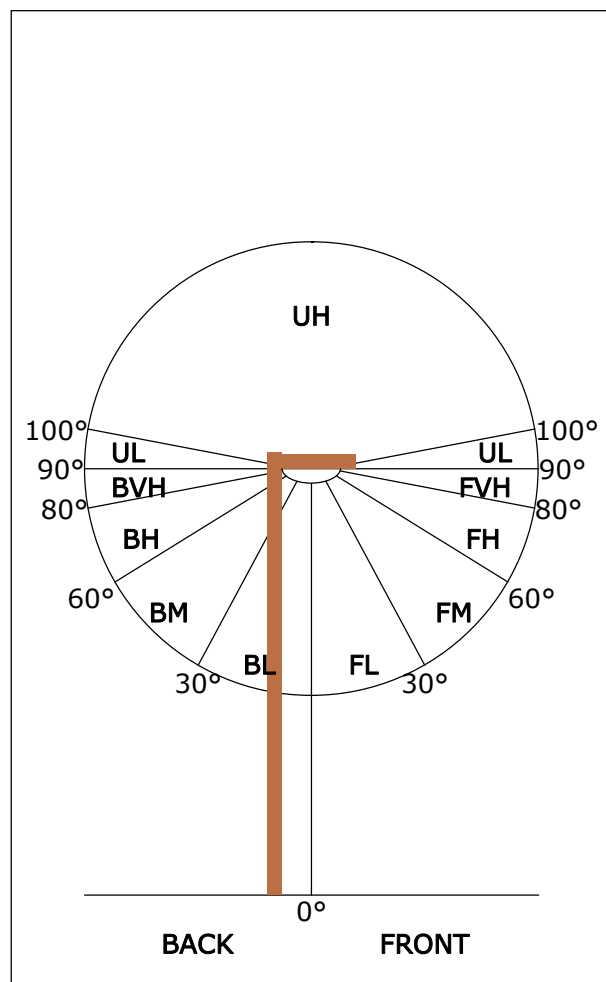
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=4H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=8H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=12H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
Variations with the observer position at spacings:										
S=1.0H	-1.\$/-1.\$					-1.\$/-1.\$				
S=1.5H	-1.\$/-1.\$					-1.\$/-1.\$				
S=2.0H	-1.\$/-1.\$					-1.\$/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with 21094lm ($8\log(F/F_0) = 10.6$).

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



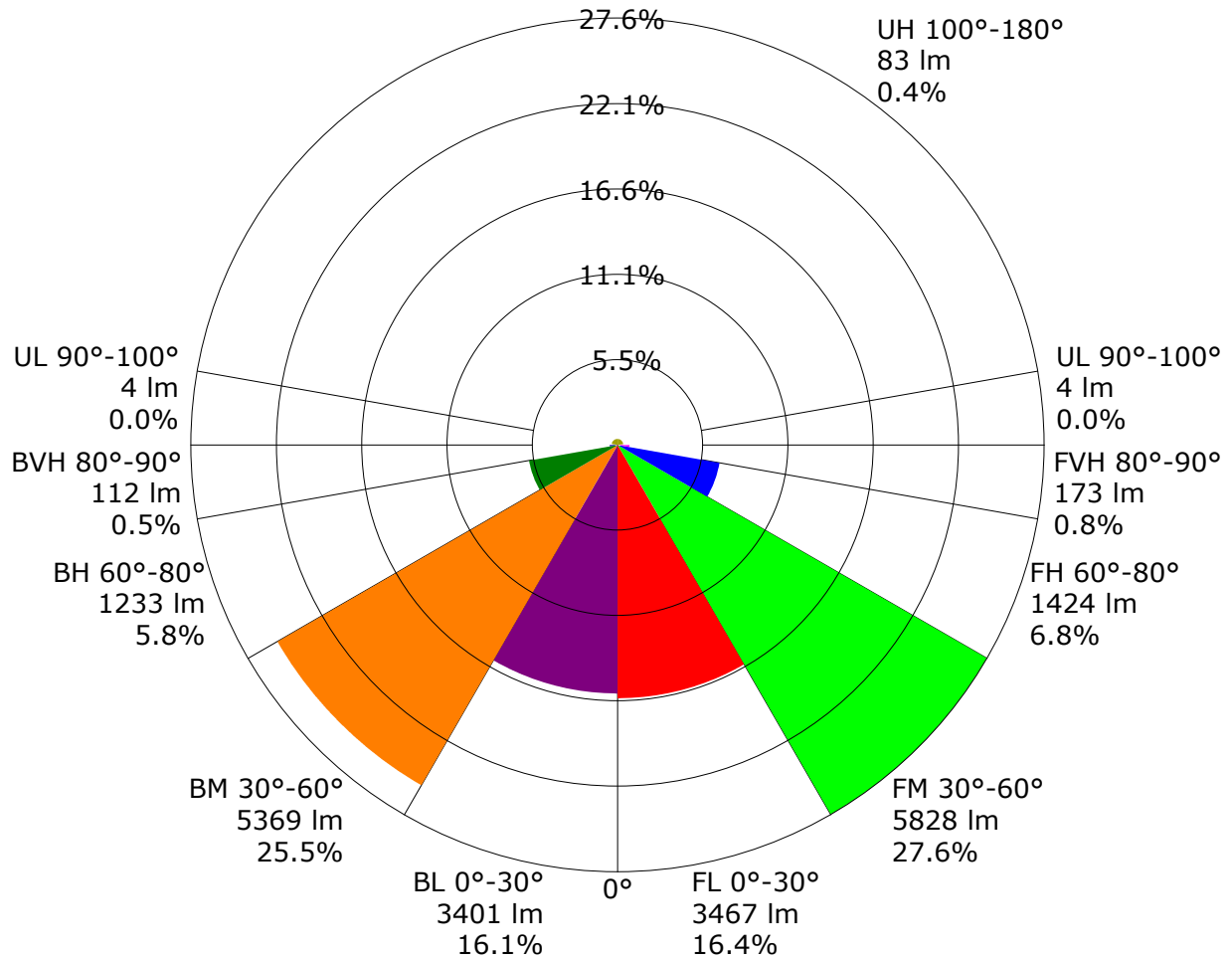
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	10891	51.6
FL (0°-30°)	3467	16.4
FM (30°-60°)	5828	27.6
FH (60°-80°)	1424	6.8
FVH (80°-90°)	173	0.8
BACK LIGHT	10116	48.0
BL (0°-30°)	3401	16.1
BM (30°-60°)	5369	25.5
BH (60°-80°)	1233	5.8
BVH (80°-90°)	112	0.5
UP LIGHT	87	0.4
UL (90°-100°)	4	0.0
UH (100°-180°)	83	0.4
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U5 G1

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.25									
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	0.62	0.73	0.79	0.84	0.91	0.95	0.99	1.03	1.05	
	0.30		0.55	0.66	0.73	0.78	0.86	0.91	0.94	0.99	1.02	
	0.20		0.50	0.60	0.68	0.73	0.81	0.86	0.90	0.96	0.99	
0.50	0.50	0.20	0.61	0.71	0.77	0.82	0.88	0.92	0.95	0.99	1.01	
	0.30		0.54	0.64	0.71	0.76	0.83	0.88	0.91	0.96	0.98	
	0.20		0.50	0.60	0.67	0.72	0.79	0.84	0.88	0.93	0.96	
0.30	0.50	0.20	0.59	0.69	0.75	0.79	0.85	0.89	0.91	0.95	0.97	
	0.30		0.54	0.63	0.70	0.75	0.81	0.85	0.88	0.92	0.95	
	0.20		0.49	0.59	0.66	0.71	0.78	0.82	0.86	0.90	0.93	
0.00	0.00	0.00	0.47	0.57	0.63	0.68	0.74	0.79	0.82	0.86	0.88	
Rating:142W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.25									
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	0.91	0.74	0.62	0.54	0.43	0.36	0.30	0.23	0.19	
	0.30		0.76	0.63	0.54	0.48	0.39	0.33	0.28	0.22	0.18	
	0.20		0.65	0.55	0.48	0.43	0.35	0.30	0.26	0.21	0.17	
0.50	0.50	0.20	0.88	0.71	0.60	0.52	0.41	0.37	0.29	0.22	0.18	
	0.30		0.74	0.62	0.53	0.46	0.37	0.31	0.27	0.21	0.17	
	0.20		0.64	0.54	0.47	0.42	0.34	0.29	0.25	0.20	0.17	
0.30	0.50	0.20	0.85	0.68	0.57	0.49	0.39	0.32	0.27	0.21	0.17	
	0.30		0.72	0.60	0.51	0.45	0.36	0.30	0.26	0.20	0.16	
	0.20		0.63	0.53	0.46	0.41	0.33	0.28	0.24	0.19	0.16	
0.00	0.00	0.00	0.53	0.43	0.37	0.32	0.25	0.21	0.18	0.14	0.12	
Rating:142W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.25									
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	0.16	0.17	0.18	0.19	0.20	0.20	0.21	0.22	0.22	
	0.30		0.10	0.11	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		0.05	0.07	0.09	0.10	0.12	0.14	0.15	0.16	0.18	
0.50	0.50	0.20	0.15	0.17	0.17	0.18	0.19	0.20	0.20	0.21	0.21	
	0.30		0.10	0.11	0.12	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.08	0.10	0.12	0.13	0.14	0.16	0.17	
0.30	0.50	0.20	0.15	0.16	0.17	0.17	0.18	0.19	0.19	0.20	0.20	
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.16	0.18	0.18	
	0.20		0.05	0.07	0.08	0.10	0.11	0.13	0.14	0.15	0.16	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Rating:142W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	8764.0	8.4	8.4	0.04	0.04
1.0-2.0	8760.8	25.1	33.5	0.12	0.16
2.0-3.0	8756.1	41.9	75.4	0.20	0.36
3.0-4.0	8746.8	58.6	134.0	0.28	0.64
4.0-5.0	8735.5	75.2	209.1	0.36	0.99
5.0-6.0	8721.7	91.7	300.8	0.43	1.43
6.0-7.0	8705.4	108.1	408.9	0.51	1.94
7.0-8.0	8687.2	124.3	533.2	0.59	2.53
8.0-9.0	8664.0	140.4	673.7	0.67	3.19
9.0-10.0	8639.4	156.4	830.0	0.74	3.93
10.0-11.0	8612.3	172.1	1002.1	0.82	4.75
11.0-12.0	8581.4	187.6	1189.7	0.89	5.64
12.0-13.0	8549.6	202.9	1392.7	0.96	6.60
13.0-14.0	8514.7	218.0	1610.6	1.03	7.64
14.0-15.0	8478.6	232.8	1843.4	1.10	8.74
15.0-16.0	8439.6	247.3	2090.8	1.17	9.91
16.0-17.0	8396.9	261.5	2352.3	1.24	11.15
17.0-18.0	8351.9	275.4	2627.7	1.31	12.46
18.0-19.0	8303.6	288.9	2916.6	1.37	13.83
19.0-20.0	8254.6	302.2	3218.8	1.43	15.26
20.0-21.0	8201.7	315.0	3533.8	1.49	16.75
21.0-22.0	8143.7	327.3	3861.1	1.55	18.30
22.0-23.0	8083.7	339.2	4200.3	1.61	19.91
23.0-24.0	8020.4	350.7	4551.0	1.66	21.57
24.0-25.0	7955.7	361.8	4912.8	1.72	23.29
25.0-26.0	7886.8	372.3	5285.1	1.77	25.06
26.0-27.0	7812.2	382.3	5667.4	1.81	26.87
27.0-28.0	7734.4	391.6	6059.0	1.86	28.72
28.0-29.0	7653.3	400.5	6459.5	1.90	30.62
29.0-30.0	7570.9	408.8	6868.3	1.94	32.56
30.0-31.0	7482.2	416.4	7284.8	1.97	34.53
31.0-32.0	7385.5	423.2	7707.9	2.01	36.54
32.0-33.0	7284.6	429.2	8137.2	2.03	38.58
33.0-34.0	7177.7	434.4	8571.6	2.06	40.63
34.0-35.0	7065.5	438.9	9010.5	2.08	42.72
35.0-36.0	6943.9	442.2	9452.6	2.10	44.81

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	6808.3	444.1	9896.7	2.11	46.92
37.0-38.0	6661.4	444.7	10341.4	2.11	49.03
38.0-39.0	6503.4	444.0	10785.4	2.10	51.13
39.0-40.0	6333.9	441.8	11227.2	2.09	53.22
40.0-41.0	6149.1	437.9	11665.1	2.08	55.30
41.0-42.0	5950.2	432.4	12097.5	2.05	57.35
42.0-43.0	5742.3	425.4	12522.9	2.02	59.37
43.0-44.0	5526.6	417.2	12940.1	1.98	61.34
44.0-45.0	5307.4	407.9	13348.0	1.93	63.28
45.0-46.0	5087.1	397.9	13745.9	1.89	65.16
46.0-47.0	4864.1	386.9	14132.9	1.83	67.00
47.0-48.0	4643.1	375.4	14508.3	1.78	68.78
48.0-49.0	4428.0	363.7	14871.9	1.72	70.50
49.0-50.0	4218.0	351.7	15223.7	1.67	72.17
50.0-51.0	4012.1	339.5	15563.1	1.61	73.78
51.0-52.0	3811.1	327.1	15890.2	1.55	75.33
52.0-53.0	3615.8	314.6	16204.8	1.49	76.82
53.0-54.0	3425.4	302.0	16506.8	1.43	78.25
54.0-55.0	3244.3	289.6	16796.4	1.37	79.63
55.0-56.0	3069.9	277.4	17073.8	1.32	80.94
56.0-57.0	2900.2	265.2	17339.0	1.26	82.20
57.0-58.0	2739.6	253.4	17592.4	1.20	83.40
58.0-59.0	2586.9	241.9	17834.3	1.15	84.55
59.0-60.0	2439.6	230.5	18064.8	1.09	85.64
60.0-61.0	2298.3	219.4	18284.2	1.04	86.68
61.0-62.0	2162.4	208.4	18492.6	0.99	87.67
62.0-63.0	2030.3	197.5	18690.0	0.94	88.60
63.0-64.0	1903.0	186.8	18876.8	0.89	89.49
64.0-65.0	1782.7	176.4	19053.3	0.84	90.32
65.0-66.0	1666.7	166.3	19219.6	0.79	91.11
66.0-67.0	1555.7	156.4	19376.0	0.74	91.85
67.0-68.0	1452.9	147.2	19523.2	0.70	92.55
68.0-69.0	1356.3	138.4	19661.6	0.66	93.21
69.0-70.0	1266.1	130.0	19791.6	0.62	93.83
70.0-71.0	1183.1	122.3	19913.9	0.58	94.41
71.0-72.0	1106.2	115.0	20029.0	0.55	94.95

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

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

Zonal Lumen (Continue 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1032.4	108.0	20136.9	0.51	95.46
73.0-74.0	963.4	101.3	20238.2	0.48	95.94
74.0-75.0	901.3	95.2	20333.5	0.45	96.39
75.0-76.0	842.8	89.5	20423.0	0.42	96.82
76.0-77.0	785.4	83.7	20506.7	0.40	97.22
77.0-78.0	727.4	77.9	20584.6	0.37	97.58
78.0-79.0	669.3	71.9	20656.5	0.34	97.93
79.0-80.0	610.4	65.8	20722.3	0.31	98.24
80.0-81.0	548.8	59.4	20781.7	0.28	98.52
81.0-82.0	484.7	52.6	20834.2	0.25	98.77
82.0-83.0	418.3	45.5	20879.7	0.22	98.98
83.0-84.0	349.9	38.1	20917.8	0.18	99.16
84.0-85.0	281.7	30.7	20948.6	0.15	99.31
85.0-86.0	214.6	23.5	20972.1	0.11	99.42
86.0-87.0	150.6	16.5	20988.5	0.08	99.50
87.0-88.0	94.7	10.4	20998.9	0.05	99.55
88.0-89.0	51.5	5.6	21004.6	0.03	99.58
89.0-90.0	23.3	2.6	21007.1	0.01	99.59
90.0-91.0	8.9	1.0	21008.1	0.00	99.59
91.0-92.0	4.1	0.5	21008.5	0.00	99.59
92.0-93.0	3.3	0.4	21008.9	0.00	99.60
93.0-94.0	3.1	0.3	21009.2	0.00	99.60
94.0-95.0	3.1	0.3	21009.6	0.00	99.60
95.0-96.0	3.2	0.3	21009.9	0.00	99.60
96.0-97.0	3.3	0.4	21010.3	0.00	99.60
97.0-98.0	3.4	0.4	21010.6	0.00	99.60
98.0-99.0	3.6	0.4	21011.0	0.00	99.61
99.0-100.0	3.8	0.4	21011.4	0.00	99.61
100.0-101.0	3.9	0.4	21011.9	0.00	99.61
101.0-102.0	4.1	0.4	21012.3	0.00	99.61
102.0-103.0	4.4	0.5	21012.8	0.00	99.61
103.0-104.0	4.7	0.5	21013.3	0.00	99.62
104.0-105.0	5.0	0.5	21013.8	0.00	99.62
105.0-106.0	5.2	0.6	21014.4	0.00	99.62
106.0-107.0	5.5	0.6	21014.9	0.00	99.62
107.0-108.0	5.8	0.6	21015.6	0.00	99.63

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	6.2	0.6	21016.2	0.00	99.63
109.0-110.0	6.5	0.7	21016.9	0.00	99.63
110.0-111.0	6.9	0.7	21017.6	0.00	99.64
111.0-112.0	7.3	0.7	21018.3	0.00	99.64
112.0-113.0	7.7	0.8	21019.1	0.00	99.64
113.0-114.0	8.1	0.8	21019.9	0.00	99.65
114.0-115.0	8.6	0.9	21020.8	0.00	99.65
115.0-116.0	9.1	0.9	21021.7	0.00	99.66
116.0-117.0	9.5	0.9	21022.6	0.00	99.66
117.0-118.0	9.9	1.0	21023.6	0.00	99.67
118.0-119.0	10.4	1.0	21024.6	0.00	99.67
119.0-120.0	10.9	1.0	21025.6	0.00	99.68
120.0-121.0	11.4	1.1	21026.7	0.01	99.68
121.0-122.0	11.9	1.1	21027.8	0.01	99.69
122.0-123.0	12.5	1.2	21029.0	0.01	99.69
123.0-124.0	13.0	1.2	21030.2	0.01	99.70
124.0-125.0	13.5	1.2	21031.4	0.01	99.70
125.0-126.0	14.0	1.2	21032.6	0.01	99.71
126.0-127.0	14.5	1.3	21033.9	0.01	99.71
127.0-128.0	15.0	1.3	21035.2	0.01	99.72
128.0-129.0	15.6	1.3	21036.6	0.01	99.73
129.0-130.0	16.2	1.4	21037.9	0.01	99.73
130.0-131.0	16.8	1.4	21039.3	0.01	99.74
131.0-132.0	17.4	1.4	21040.8	0.01	99.75
132.0-133.0	18.0	1.5	21042.2	0.01	99.75
133.0-134.0	18.6	1.5	21043.7	0.01	99.76
134.0-135.0	19.1	1.5	21045.2	0.01	99.77
135.0-136.0	19.7	1.5	21046.7	0.01	99.78
136.0-137.0	20.3	1.5	21048.2	0.01	99.78
137.0-138.0	20.9	1.5	21049.8	0.01	99.79
138.0-139.0	21.4	1.6	21051.3	0.01	99.80
139.0-140.0	21.8	1.6	21052.9	0.01	99.80
140.0-141.0	22.3	1.6	21054.5	0.01	99.81
141.0-142.0	22.7	1.6	21056.0	0.01	99.82
142.0-143.0	23.1	1.5	21057.6	0.01	99.83
143.0-144.0	23.6	1.5	21059.1	0.01	99.83

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	24.1	1.5	21060.6	0.01	99.84
145.0-146.0	24.6	1.5	21062.2	0.01	99.85
146.0-147.0	25.1	1.5	21063.7	0.01	99.86
147.0-148.0	25.6	1.5	21065.2	0.01	99.86
148.0-149.0	26.1	1.5	21066.7	0.01	99.87
149.0-150.0	26.8	1.5	21068.2	0.01	99.88
150.0-151.0	27.3	1.5	21069.6	0.01	99.88
151.0-152.0	27.8	1.5	21071.1	0.01	99.89
152.0-153.0	28.3	1.4	21072.5	0.01	99.90
153.0-154.0	28.8	1.4	21073.9	0.01	99.90
154.0-155.0	29.3	1.4	21075.3	0.01	99.91
155.0-156.0	29.8	1.4	21076.7	0.01	99.92
156.0-157.0	30.3	1.3	21078.0	0.01	99.92
157.0-158.0	30.7	1.3	21079.3	0.01	99.93
158.0-159.0	31.1	1.3	21080.6	0.01	99.94
159.0-160.0	31.5	1.2	21081.8	0.01	99.94
160.0-161.0	31.7	1.2	21082.9	0.01	99.95
161.0-162.0	31.9	1.1	21084.0	0.01	99.95
162.0-163.0	32.1	1.1	21085.1	0.01	99.96
163.0-164.0	32.3	1.0	21086.1	0.00	99.96
164.0-165.0	32.5	1.0	21087.0	0.00	99.97
165.0-166.0	32.7	0.9	21087.9	0.00	99.97
166.0-167.0	32.8	0.8	21088.8	0.00	99.97
167.0-168.0	32.8	0.8	21089.6	0.00	99.98
168.0-169.0	32.9	0.7	21090.3	0.00	99.98
169.0-170.0	32.9	0.7	21090.9	0.00	99.98
170.0-171.0	33.0	0.6	21091.5	0.00	99.99
171.0-172.0	33.2	0.5	21092.1	0.00	99.99
172.0-173.0	33.4	0.5	21092.6	0.00	99.99
173.0-174.0	33.7	0.4	21093.0	0.00	99.99
174.0-175.0	34.0	0.4	21093.3	0.00	100.00
175.0-176.0	34.2	0.3	21093.6	0.00	100.00
176.0-177.0	34.5	0.2	21093.9	0.00	100.00
177.0-178.0	34.8	0.2	21094.0	0.00	100.00
178.0-179.0	34.9	0.1	21094.1	0.00	100.00
179.0-180.0	35.0	0.0	21094.2	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	8765.8	8765.8	8765.8	8765.8	8765.8	8765.8	8765.8	8765.8	8765.8	8765.8
G1.0	8752.5	8767.0	8770.8	8778.2	8786.9	8789.1	8788.2	8766.8	8771.9	8737.8
G2.0	8758.3	8760.4	8764.6	8775.1	8793.9	8791.5	8787.2	8755.2	8768.1	8725.1
G3.0	8772.6	8740.4	8747.3	8761.3	8786.4	8781.9	8777.9	8739.8	8740.6	8734.7
G4.0	8761.2	8736.6	8738.3	8746.5	8765.8	8759.3	8754.0	8751.4	8721.7	8728.6
G5.0	8741.3	8744.9	8750.4	8753.6	8759.6	8759.3	8755.5	8752.3	8726.4	8715.2
G6.0	8707.7	8729.8	8740.7	8755.6	8767.7	8770.6	8767.3	8740.5	8720.8	8678.2
G7.0	8694.9	8707.9	8721.9	8739.8	8758.9	8758.6	8753.5	8716.5	8705.4	8654.7
G8.0	8693.3	8672.3	8688.9	8711.6	8739.7	8739.4	8734.7	8691.4	8664.6	8648.3
G9.0	8665.0	8652.8	8666.4	8683.5	8702.7	8702.3	8697.9	8688.8	8633.8	8628.8
G10.0	8628.6	8648.1	8663.8	8672.5	8680.9	8687.7	8689.2	8682.5	8625.4	8603.6
G11.0	8583.6	8616.8	8637.9	8655.8	8672.5	8682.6	8685.9	8657.5	8602.0	8556.0
G12.0	8557.5	8581.2	8604.5	8620.5	8648.0	8654.7	8658.9	8623.3	8571.2	8517.2
G13.0	8545.1	8529.0	8557.2	8577.3	8612.5	8620.6	8624.4	8581.9	8518.1	8499.7
G14.0	8507.8	8503.1	8523.5	8536.9	8562.6	8571.3	8576.3	8563.8	8472.8	8467.3
G15.0	8461.8	8482.3	8510.5	8513.8	8531.0	8548.4	8554.6	8541.9	8447.8	8427.5
G16.0	8408.9	8441.1	8471.8	8486.6	8512.5	8531.8	8538.0	8503.4	8414.2	8367.2
G17.0	8378.6	8394.5	8428.1	8441.5	8472.9	8490.5	8496.5	8451.4	8371.1	8314.9
G18.0	8347.3	8333.3	8367.9	8385.6	8427.3	8441.9	8449.6	8399.1	8302.7	8288.1
G19.0	8297.6	8294.2	8324.9	8340.8	8366.9	8378.4	8387.9	8367.6	8242.1	8245.0
G20.0	8238.1	8265.2	8297.9	8306.4	8324.6	8341.1	8352.3	8330.0	8201.7	8193.4
G21.0	8173.0	8210.6	8245.4	8265.8	8293.0	8309.9	8318.1	8274.9	8156.7	8119.3
G22.0	8123.8	8149.2	8183.3	8206.6	8241.4	8254.1	8264.4	8210.6	8103.3	8051.0
G23.0	8083.7	8072.9	8105.7	8132.9	8183.8	8191.1	8204.2	8144.9	8027.0	7999.4
G24.0	8018.3	8019.2	8046.3	8071.8	8110.9	8112.7	8127.8	8101.8	7954.2	7937.0
G25.0	7945.1	7972.6	8004.6	8020.2	8051.1	8059.0	8075.8	8053.4	7901.9	7868.0
G26.0	7867.4	7901.9	7937.2	7959.1	8008.9	8008.1	8024.3	7986.4	7837.5	7778.1
G27.0	7811.4	7825.2	7862.9	7886.8	7941.0	7934.5	7948.6	7907.5	7766.4	7689.3
G28.0	7746.3	7731.7	7773.0	7800.2	7864.7	7858.9	7867.9	7824.9	7672.4	7624.8
G29.0	7667.2	7661.5	7702.5	7722.9	7773.6	7767.6	7774.7	7760.1	7581.1	7545.2
G30.0	7576.5	7599.4	7640.3	7662.7	7701.8	7699.8	7705.6	7687.4	7502.5	7453.4
G31.0	7482.2	7511.6	7549.4	7574.9	7630.8	7631.0	7635.5	7597.6	7422.7	7344.6
G32.0	7399.2	7416.5	7449.8	7478.7	7536.8	7539.1	7542.6	7497.9	7328.3	7237.7
G33.0	7321.7	7310.0	7337.0	7370.4	7436.5	7436.7	7443.1	7402.1	7208.3	7144.3
G34.0	7213.7	7213.5	7240.5	7271.3	7317.3	7319.1	7324.6	7311.6	7087.7	7035.3
G35.0	7098.2	7122.1	7149.8	7174.7	7215.3	7221.4	7227.1	7218.1	6983.0	6913.3
G36.0	6980.2	7006.3	7031.9	7059.6	7110.7	7117.5	7123.5	7106.2	6860.5	6765.9

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 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	6867.5	6880.8	6896.4	6931.7	6980.0	6981.4	6990.3	6976.4	6728.2	6611.4
G38.0	6752.2	6733.6	6742.6	6779.4	6836.3	6830.4	6838.8	6836.5	6571.9	6470.2
G39.0	6613.7	6609.3	6598.1	6629.1	6667.4	6656.1	6665.4	6706.0	6399.3	6303.7
G40.0	6461.1	6458.2	6451.9	6468.9	6504.7	6493.5	6503.8	6557.7	6222.9	6119.8
G41.0	6297.8	6286.8	6274.2	6284.0	6311.4	6312.7	6328.0	6380.0	6035.6	5916.2
G42.0	6126.5	6103.8	6079.6	6084.4	6101.7	6097.9	6125.9	6184.0	5823.0	5710.4
G43.0	5951.3	5905.8	5875.0	5858.4	5864.9	5869.5	5916.9	5979.1	5580.2	5509.1
G44.0	5730.4	5713.7	5685.7	5635.0	5601.0	5627.5	5703.9	5776.6	5328.5	5301.6
G45.0	5505.8	5508.8	5509.1	5411.7	5342.9	5396.7	5506.9	5553.9	5078.6	5087.1
G46.0	5270.1	5294.8	5312.7	5175.9	5089.3	5186.2	5330.9	5327.1	4838.5	4867.2
G47.0	5029.1	5070.4	5110.2	4940.8	4831.4	4948.6	5131.0	5091.9	4594.7	4651.1
G48.0	4783.7	4849.8	4908.8	4692.1	4569.9	4717.3	4938.3	4870.1	4343.5	4442.5
G49.0	4530.8	4645.0	4723.7	4462.3	4312.5	4486.9	4744.4	4666.4	4104.4	4238.1
G50.0	4274.9	4437.3	4535.3	4241.5	4077.4	4271.7	4559.2	4455.3	3896.3	4039.6
G51.0	4032.7	4235.0	4335.9	4022.9	3865.3	4069.9	4376.9	4257.6	3692.8	3826.8
G52.0	3818.1	4017.0	4137.1	3815.5	3662.4	3870.6	4185.9	4047.1	3499.7	3623.6
G53.0	3607.4	3806.5	3931.6	3608.3	3466.8	3670.5	3985.5	3850.4	3309.7	3430.3
G54.0	3404.0	3608.7	3739.8	3411.4	3269.9	3463.7	3780.8	3666.2	3134.8	3244.7
G55.0	3207.3	3411.7	3546.7	3245.6	3108.7	3290.8	3585.2	3476.3	2984.1	3062.5
G56.0	3030.3	3216.5	3352.8	3071.1	2954.2	3119.3	3397.1	3288.7	2832.7	2889.7
G57.0	2877.7	3029.8	3164.6	2899.0	2797.3	2952.6	3211.2	3108.1	2694.3	2726.5
G58.0	2728.4	2849.7	2980.0	2737.7	2651.6	2790.6	3018.0	2937.7	2553.6	2574.9
G59.0	2579.3	2687.7	2801.1	2591.6	2506.5	2628.0	2839.1	2781.9	2423.5	2440.9
G60.0	2442.8	2531.1	2636.4	2452.5	2369.8	2485.1	2670.0	2625.9	2294.0	2300.6
G61.0	2311.5	2381.6	2480.0	2314.1	2240.5	2359.1	2519.5	2475.6	2172.9	2167.1
G62.0	2192.0	2241.3	2316.3	2182.3	2112.3	2221.3	2363.2	2334.5	2051.4	2039.7
G63.0	2069.3	2105.6	2161.1	2049.4	1983.5	2090.3	2202.5	2199.2	1926.5	1918.5
G64.0	1941.5	1975.2	2022.0	1926.5	1856.4	1961.1	2055.4	2069.2	1809.9	1799.8
G65.0	1823.9	1859.4	1889.1	1809.1	1736.7	1839.2	1920.0	1950.5	1698.9	1687.2
G66.0	1708.4	1738.6	1759.6	1691.9	1623.7	1724.7	1795.3	1827.0	1581.3	1570.5
G67.0	1594.8	1619.9	1642.1	1582.6	1514.3	1612.9	1678.2	1713.6	1474.7	1466.9
G68.0	1485.4	1511.1	1530.1	1475.6	1408.2	1506.1	1567.4	1606.2	1371.3	1372.2
G69.0	1377.6	1413.6	1430.4	1374.0	1308.2	1404.4	1464.1	1492.6	1274.5	1284.6
G70.0	1274.5	1322.1	1339.3	1285.0	1230.9	1307.7	1369.7	1395.5	1185.4	1202.4
G71.0	1183.3	1235.4	1250.8	1200.2	1145.5	1243.3	1288.5	1311.5	1111.0	1120.7
G72.0	1107.0	1153.9	1168.9	1120.0	1068.1	1164.2	1219.2	1221.7	1039.6	1042.1
G73.0	1035.6	1074.8	1084.0	1039.1	1005.4	1064.9	1122.1	1136.0	968.9	970.8

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	966.1	1003.3	1014.9	966.3	941.4	992.7	1048.4	1067.1	900.7	907.7
G75.0	903.1	934.5	954.2	902.6	881.9	935.7	991.1	989.1	842.4	850.0
G76.0	842.2	871.9	889.9	843.7	840.4	870.3	945.3	928.4	783.9	789.9
G77.0	784.3	810.4	830.8	789.0	778.7	841.7	871.4	861.0	727.2	733.7
G78.0	730.2	751.8	770.7	732.5	725.7	759.0	807.8	802.3	668.4	680.9
G79.0	676.1	697.2	714.5	678.3	667.7	703.2	752.2	749.0	607.0	620.9
G80.0	617.8	641.8	658.0	615.7	607.0	644.3	699.4	695.1	548.5	563.0
G81.0	561.1	584.4	598.9	556.8	544.6	581.5	631.0	632.8	488.8	500.6
G82.0	506.0	526.7	538.4	489.5	479.3	517.8	571.3	575.7	426.7	437.0
G83.0	448.4	467.6	472.9	420.5	404.0	444.9	506.5	518.6	360.9	370.4
G84.0	389.8	409.0	407.2	348.0	329.4	371.3	435.4	447.6	293.0	300.9
G85.0	328.5	346.3	334.6	273.5	252.9	293.6	363.9	384.0	225.4	228.2
G86.0	264.8	280.2	261.0	197.4	179.9	215.0	287.8	312.0	158.2	149.7
G87.0	201.8	208.1	177.0	133.4	124.5	146.2	205.2	241.3	89.8	78.4
G88.0	138.1	137.0	106.3	84.3	76.8	93.3	126.4	169.0	34.1	28.5
G89.0	76.7	69.5	55.8	40.8	36.9	48.1	71.3	93.4	4.4	4.5
G90.0	27.5	21.7	18.0	16.2	16.3	20.0	27.5	33.7	4.2	3.1
G91.0	3.0	3.8	5.5	7.2	8.2	9.1	10.6	7.7	4.0	2.6
G92.0	3.3	2.4	3.3	4.1	3.8	5.3	7.0	5.1	4.0	2.8
G93.0	3.3	2.6	2.6	2.6	3.1	3.6	5.3	4.1	4.0	2.8
G94.0	3.5	2.1	2.4	2.6	2.4	3.1	4.8	3.9	4.0	3.1
G95.0	3.5	2.6	2.6	2.6	2.6	2.9	4.6	3.6	4.0	3.1
G96.0	3.7	2.8	2.9	3.1	2.6	2.9	4.3	3.4	4.0	3.1
G97.0	3.7	2.8	2.9	2.9	2.6	3.1	4.3	3.6	4.2	3.1
G98.0	4.2	3.1	3.1	2.9	2.9	3.1	4.6	3.6	4.7	3.5
G99.0	4.2	3.3	3.3	3.3	3.1	3.4	4.3	3.6	4.7	3.5
G100.0	4.4	3.5	3.6	3.6	3.4	3.8	4.3	3.6	4.9	3.8
G101.0	4.7	3.8	3.6	3.6	3.4	3.6	4.6	3.4	5.1	4.0
G102.0	5.1	3.8	3.8	4.1	3.6	3.8	4.6	3.9	5.1	4.2
G103.0	5.4	4.5	4.3	4.3	3.8	4.1	4.8	4.1	5.4	4.5
G104.0	5.6	4.5	4.3	4.5	4.1	4.6	5.1	4.3	5.8	4.9
G105.0	5.8	4.7	4.5	4.8	4.3	4.6	5.5	4.3	6.1	4.9
G106.0	6.3	5.2	4.7	4.8	4.8	4.8	5.8	5.1	6.5	5.4
G107.0	6.3	5.4	5.2	5.0	5.0	5.3	6.0	4.8	7.0	5.6
G108.0	7.0	5.4	5.5	5.5	5.3	5.5	6.3	5.1	7.5	6.1
G109.0	7.7	5.9	5.9	5.5	5.3	5.8	6.7	5.8	7.9	6.4
G110.0	7.7	6.4	6.2	6.0	6.0	6.3	7.0	6.0	8.4	6.6

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	8.4	6.6	6.4	6.4	6.2	6.5	7.5	6.3	8.9	7.1
G112.0	8.9	7.1	7.1	6.9	6.5	7.0	7.5	6.7	9.1	7.8
G113.0	9.3	7.3	7.4	7.2	6.7	7.2	7.9	7.0	9.8	7.8
G114.0	9.8	8.0	7.6	7.6	7.2	7.5	8.2	7.7	10.3	8.2
G115.0	10.3	8.2	8.3	8.1	7.7	8.2	8.9	8.2	10.7	9.2
G116.0	10.7	8.7	8.5	8.6	8.2	8.4	9.1	8.4	11.4	9.4
G117.0	11.2	8.9	9.0	9.1	8.6	8.7	9.6	8.7	11.7	9.9
G118.0	11.9	9.9	9.5	9.3	8.9	9.1	10.1	9.4	12.4	10.6
G119.0	12.1	10.1	10.0	9.8	9.4	9.6	10.8	10.1	13.1	11.1
G120.0	13.1	10.6	10.4	10.0	9.8	10.1	11.3	10.8	13.8	11.5
G121.0	13.5	11.3	10.9	10.5	10.3	10.6	11.3	11.1	14.2	12.2
G122.0	14.0	11.8	11.4	11.2	10.8	11.1	12.0	11.6	14.9	12.7
G123.0	14.7	12.5	11.9	11.2	11.0	11.8	12.5	12.0	15.6	13.2
G124.0	15.4	12.9	12.6	11.9	11.8	12.0	13.2	12.3	16.3	14.4
G125.0	15.6	13.4	12.8	12.4	12.2	12.5	13.5	13.0	16.6	14.6
G126.0	16.3	13.9	13.3	12.9	13.0	13.2	14.0	13.5	17.5	15.1
G127.0	17.0	14.1	14.0	13.6	13.4	13.2	14.5	13.7	18.0	15.8
G128.0	17.7	15.1	14.2	14.1	13.7	14.2	15.2	14.4	18.4	16.0
G129.0	18.2	15.3	14.5	14.3	14.4	14.7	15.9	14.7	19.4	17.2
G130.0	18.9	15.8	15.7	15.0	14.9	15.1	16.1	15.4	20.1	18.1
G131.0	19.6	16.7	15.9	15.8	15.4	15.6	16.9	15.9	20.3	18.8
G132.0	20.3	17.7	16.6	16.0	15.8	16.3	17.3	16.4	21.0	19.5
G133.0	21.0	18.6	17.1	16.7	16.3	16.8	17.8	16.9	21.5	20.2
G134.0	21.2	19.3	17.6	16.9	17.0	17.6	18.3	18.1	22.4	20.5
G135.0	21.7	20.0	17.6	17.7	17.3	17.8	18.8	19.3	22.9	21.2
G136.0	22.4	20.7	18.0	18.4	17.8	18.3	19.5	20.2	23.3	21.9
G137.0	22.9	21.2	18.5	18.9	18.5	18.8	19.8	21.0	24.0	22.4
G138.0	23.8	21.7	19.2	19.3	18.9	19.5	20.2	21.7	24.5	22.8
G139.0	24.0	21.9	19.7	19.8	19.7	20.2	20.5	22.2	24.7	22.8
G140.0	24.5	22.6	20.2	20.3	20.1	20.4	21.2	22.6	25.0	23.3
G141.0	25.0	22.8	21.1	20.8	20.4	21.2	21.7	23.1	25.4	23.8
G142.0	25.2	22.8	21.1	21.2	21.3	21.6	22.2	23.4	25.9	23.8
G143.0	25.4	23.3	21.8	22.0	21.6	22.1	22.6	23.4	26.1	24.2
G144.0	25.7	23.8	22.3	22.2	22.3	22.8	22.9	24.1	26.6	24.7
G145.0	26.1	24.2	23.3	22.7	22.8	23.1	23.6	24.1	26.6	25.2
G146.0	26.4	24.7	23.3	23.4	23.3	23.6	24.3	24.8	27.3	25.9
G147.0	27.1	25.2	24.0	23.9	23.5	24.0	24.3	25.3	27.8	26.4

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	27.3	25.4	24.4	24.3	24.2	24.5	24.8	25.8	27.8	26.8
G149.0	28.0	25.9	25.9	24.8	24.5	25.0	25.8	26.0	28.5	26.8
G150.0	28.2	26.6	26.3	25.3	24.9	25.7	26.2	26.7	28.9	27.6
G151.0	28.5	26.8	27.0	26.0	25.7	26.2	27.2	27.4	29.4	28.0
G152.0	29.4	27.1	27.8	26.5	26.1	26.7	28.9	27.4	29.9	28.3
G153.0	29.9	27.8	28.7	27.0	26.6	26.9	29.4	27.9	30.3	28.7
G154.0	30.6	28.5	29.0	27.4	27.1	27.4	29.9	28.2	30.6	29.2
G155.0	30.8	29.0	29.4	27.9	27.6	27.9	30.3	28.6	31.5	29.9
G156.0	31.7	29.9	29.7	28.9	27.6	27.9	30.6	29.4	32.0	30.4
G157.0	32.4	30.1	30.1	29.4	28.3	28.9	30.6	29.9	32.2	31.1
G158.0	32.7	30.4	30.1	29.8	29.0	29.8	31.3	30.3	32.9	31.5
G159.0	33.4	30.6	30.6	30.1	29.7	30.1	31.6	30.8	33.4	32.0
G160.0	33.4	30.8	31.1	30.1	30.5	30.3	31.6	31.3	33.4	32.7
G161.0	33.4	30.8	31.1	30.6	30.7	30.1	32.3	31.5	33.4	32.7
G162.0	33.6	31.1	31.1	31.0	30.9	31.0	32.8	31.8	33.8	32.7
G163.0	34.1	31.3	31.6	31.0	30.9	31.3	33.0	31.5	33.8	33.2
G164.0	34.5	31.8	32.0	31.3	31.2	31.5	32.0	32.0	34.1	33.2
G165.0	34.3	32.3	32.0	31.5	31.2	31.7	32.5	32.3	34.5	33.0
G166.0	34.3	32.7	32.0	32.0	31.7	32.0	32.8	33.0	34.5	32.7
G167.0	33.8	32.7	31.8	32.0	32.1	32.5	33.2	33.5	34.1	32.7
G168.0	33.8	32.7	31.8	31.7	32.4	32.5	33.2	33.5	34.1	32.7
G169.0	34.3	33.0	32.3	32.5	32.1	32.7	33.5	32.3	34.8	33.0
G170.0	34.3	33.2	31.8	32.9	31.9	32.9	33.0	32.0	34.8	32.7
G171.0	34.5	33.0	32.0	32.9	32.1	32.2	33.7	32.5	35.0	32.7
G172.0	34.8	33.0	32.0	33.2	32.4	32.5	34.2	32.5	34.5	33.4
G173.0	35.0	33.0	33.0	33.2	32.6	32.7	34.4	32.7	34.5	34.1
G174.0	34.8	32.7	33.0	33.4	33.3	32.9	34.4	33.0	35.2	34.1
G175.0	35.0	33.4	33.5	34.4	33.8	33.7	34.4	33.5	35.2	34.1
G176.0	35.2	33.4	33.9	34.4	33.8	33.4	33.7	33.9	36.2	34.4
G177.0	35.7	33.7	33.7	34.1	34.5	34.4	34.2	34.2	36.4	34.9
G178.0	36.2	34.6	33.9	34.8	34.5	33.7	34.9	34.2	36.6	35.3
G179.0	36.2	34.9	33.9	34.4	34.5	34.4	34.9	34.4	36.4	35.3
G180.0	36.4	35.3	33.9	34.6	34.8	35.4	35.2	34.2	36.6	35.3

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	8765.8	8765.8	8765.8	8765.8	8765.8	8765.8	8765.8			
G1.0	8737.1	8741.7	8755.0	8751.6	8749.9	8750.2	8752.5			
G2.0	8728.1	8738.6	8762.2	8759.6	8756.7	8725.1	8758.3			
G3.0	8733.8	8741.0	8755.0	8753.1	8752.1	8726.1	8772.6			
G4.0	8724.8	8729.3	8737.7	8738.6	8739.3	8721.3	8761.2			
G5.0	8707.4	8707.1	8700.6	8700.6	8703.7	8704.4	8741.3			
G6.0	8666.4	8667.7	8677.5	8672.0	8672.6	8678.2	8707.7			
G7.0	8646.2	8652.2	8674.2	8669.6	8668.8	8637.3	8694.9			
G8.0	8635.8	8641.2	8652.3	8649.7	8648.3	8617.5	8693.3			
G9.0	8615.6	8615.0	8621.4	8624.2	8622.3	8598.2	8665.0			
G10.0	8586.7	8579.4	8572.0	8574.6	8575.1	8573.0	8628.6			
G11.0	8536.4	8530.0	8531.4	8535.2	8534.1	8533.2	8583.6			
G12.0	8498.6	8494.7	8512.0	8516.7	8513.6	8481.5	8557.5			
G13.0	8483.0	8474.6	8479.8	8488.1	8487.2	8453.8	8545.1			
G14.0	8449.3	8438.4	8439.1	8449.8	8450.8	8426.6	8507.8			
G15.0	8409.9	8394.7	8376.5	8389.7	8392.3	8391.9	8461.8			
G16.0	8347.9	8331.5	8322.7	8332.5	8339.0	8344.7	8408.9			
G17.0	8301.7	8288.7	8291.3	8300.7	8307.2	8279.0	8378.6			
G18.0	8267.0	8247.9	8243.8	8252.9	8263.2	8234.2	8347.3			
G19.0	8220.3	8199.7	8190.8	8201.4	8211.6	8193.0	8297.6			
G20.0	8170.2	8139.1	8117.4	8126.9	8142.3	8139.8	8238.1			
G21.0	8092.6	8062.5	8049.7	8054.2	8066.6	8077.0	8173.0			
G22.0	8029.0	7997.6	8006.0	8004.0	8014.4	7992.0	8123.8			
G23.0	7983.4	7949.8	7948.7	7943.6	7957.3	7919.3	8083.7			
G24.0	7917.2	7885.6	7877.9	7873.1	7888.2	7862.0	8018.3			
G25.0	7844.4	7813.1	7785.3	7783.0	7800.3	7799.1	7945.1			
G26.0	7749.5	7720.2	7700.9	7695.2	7705.9	7720.1	7867.4			
G27.0	7659.1	7638.4	7638.3	7627.4	7631.2	7620.9	7811.4			
G28.0	7595.7	7560.8	7554.5	7543.4	7556.8	7535.2	7746.3			
G29.0	7514.1	7474.7	7467.0	7454.0	7467.9	7460.1	7667.2			
G30.0	7422.5	7380.9	7358.3	7347.2	7364.6	7370.8	7576.5			
G31.0	7308.6	7259.1	7248.7	7234.4	7249.4	7276.4	7482.2			
G32.0	7196.1	7150.6	7158.7	7137.8	7152.6	7157.7	7399.2			
G33.0	7094.0	7054.9	7054.3	7024.7	7046.2	7044.5	7321.7			
G34.0	6976.4	6934.3	6931.8	6907.1	6929.1	6944.9	7213.7			
G35.0	6849.4	6800.0	6782.8	6762.6	6793.8	6828.1	7098.2			
G36.0	6689.2	6639.1	6630.4	6608.7	6639.6	6696.9	6980.2			

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	6520.5	6478.5	6484.1	6450.2	6483.8	6538.4	6867.5			
G38.0	6370.5	6311.4	6305.6	6283.6	6329.9	6371.8	6752.2			
G39.0	6198.0	6124.8	6107.7	6092.1	6152.4	6221.3	6613.7			
G40.0	6014.3	5931.5	5879.8	5877.9	5957.6	6038.3	6461.1			
G41.0	5816.0	5697.1	5642.0	5655.9	5749.7	5843.6	6297.8			
G42.0	5621.6	5476.6	5413.4	5442.6	5557.3	5626.6	6126.5			
G43.0	5436.7	5272.3	5177.6	5216.3	5359.8	5405.6	5951.3			
G44.0	5249.3	5050.3	4924.5	4985.7	5160.4	5198.3	5730.4			
G45.0	5068.7	4822.9	4663.5	4759.1	4967.0	4980.9	5505.8			
G46.0	4868.2	4589.7	4416.4	4528.0	4764.2	4764.9	5270.1			
G47.0	4667.7	4370.4	4181.3	4303.0	4567.4	4539.8	5029.1			
G48.0	4493.0	4162.0	3970.4	4102.9	4389.6	4315.9	4783.7			
G49.0	4304.4	3958.9	3760.0	3897.7	4197.9	4111.9	4530.8			
G50.0	4110.7	3759.2	3556.6	3696.5	4002.1	3917.6	4274.9			
G51.0	3908.8	3558.4	3363.9	3498.5	3797.4	3713.7	4032.7			
G52.0	3714.2	3373.7	3194.8	3323.2	3605.9	3510.5	3818.1			
G53.0	3527.0	3211.2	3028.8	3148.4	3414.2	3309.7	3607.4			
G54.0	3341.6	3035.8	2870.2	2981.5	3226.1	3127.6	3404.0			
G55.0	3163.7	2879.9	2720.3	2825.4	3046.7	2957.4	3207.3			
G56.0	2971.0	2721.5	2572.5	2669.6	2855.7	2781.4	3030.3			
G57.0	2796.1	2566.6	2430.9	2520.5	2687.6	2618.2	2877.7			
G58.0	2639.5	2435.1	2303.5	2390.9	2534.4	2461.4	2728.4			
G59.0	2479.1	2299.5	2171.6	2256.9	2377.6	2328.8	2579.3			
G60.0	2320.5	2170.9	2038.0	2123.2	2223.0	2191.8	2442.8			
G61.0	2168.7	2038.6	1910.6	1993.6	2073.4	2063.2	2311.5			
G62.0	2025.1	1906.7	1795.0	1873.6	1937.6	1935.3	2192.0			
G63.0	1892.0	1786.9	1679.1	1757.0	1809.2	1810.6	2069.3			
G64.0	1765.5	1677.3	1566.3	1643.9	1688.6	1695.5	1941.5			
G65.0	1649.5	1563.0	1459.1	1538.8	1577.3	1589.8	1823.9			
G66.0	1532.2	1455.4	1354.5	1432.1	1465.8	1481.5	1708.4			
G67.0	1430.2	1357.3	1257.3	1339.5	1370.7	1384.9	1594.8			
G68.0	1336.2	1267.1	1177.2	1256.3	1288.5	1293.0	1485.4			
G69.0	1252.7	1181.9	1099.5	1172.6	1205.9	1214.2	1377.6			
G70.0	1168.5	1103.8	1028.0	1091.1	1125.2	1134.3	1274.5			
G71.0	1090.4	1026.7	963.2	1014.1	1049.6	1060.6	1183.3			
G72.0	1019.7	953.9	907.3	946.1	984.1	988.4	1107.0			
G73.0	956.3	892.4	853.6	883.3	923.6	921.2	1035.6			

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	897.5	837.7	801.5	824.4	865.6	861.7	966.1			
G75.0	840.5	781.6	750.9	770.5	809.7	806.8	903.1			
G76.0	779.5	727.2	697.2	715.4	751.4	748.6	842.2			
G77.0	721.9	672.6	641.3	658.2	692.9	692.2	784.3			
G78.0	668.5	613.4	581.8	602.6	640.4	634.2	730.2			
G79.0	609.6	550.8	517.9	541.1	583.8	576.6	676.1			
G80.0	546.3	486.4	446.9	474.0	522.9	520.6	617.8			
G81.0	480.1	414.6	375.7	403.8	459.1	461.1	561.1			
G82.0	411.0	335.8	298.2	331.1	393.3	397.5	506.0			
G83.0	338.1	257.5	226.0	254.7	322.7	336.4	448.4			
G84.0	256.0	189.3	171.5	184.0	244.2	270.4	389.8			
G85.0	176.3	134.8	120.7	133.0	167.1	203.0	328.5			
G86.0	114.6	85.2	74.4	84.4	105.5	130.3	264.8			
G87.0	61.7	46.1	39.8	45.2	54.7	65.0	201.8			
G88.0	22.5	18.9	16.8	18.0	20.7	21.7	138.1			
G89.0	5.9	6.4	6.0	6.3	6.3	3.4	76.7			
G90.0	3.3	3.8	3.6	3.8	3.6	2.2	27.5			
G91.0	2.6	2.4	1.9	2.4	3.4	2.4	3.0			
G92.0	2.4	2.4	2.2	2.4	3.4	2.2	3.3			
G93.0	2.6	2.6	2.4	2.6	3.4	2.2	3.3			
G94.0	2.9	2.6	2.6	2.6	3.6	2.7	3.5			
G95.0	2.6	2.9	2.6	2.9	3.6	2.7	3.5			
G96.0	2.6	2.9	2.9	3.1	4.1	3.1	3.7			
G97.0	3.1	3.1	3.1	3.1	4.1	3.1	3.7			
G98.0	3.3	3.3	3.1	3.4	4.3	3.1	4.2			
G99.0	3.3	3.3	3.4	3.8	4.6	3.4	4.2			
G100.0	3.6	3.8	3.6	4.1	4.8	3.6	4.4			
G101.0	3.8	3.8	3.6	4.1	5.1	3.9	4.7			
G102.0	4.3	4.1	4.1	4.3	5.5	4.1	5.1			
G103.0	4.5	4.1	4.6	4.6	5.5	4.6	5.4			
G104.0	5.0	4.8	4.6	5.1	6.0	5.1	5.6			
G105.0	5.0	5.0	4.6	5.3	6.0	5.3	5.8			
G106.0	5.2	5.5	5.3	5.5	6.5	5.5	6.3			
G107.0	5.7	5.7	5.3	5.8	6.5	5.8	6.3			
G108.0	5.9	5.7	5.8	6.0	7.0	6.0	7.0			
G109.0	6.2	6.2	6.2	6.5	7.7	6.5	7.7			
G110.0	6.6	6.4	6.5	6.7	7.9	6.7	7.7			

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	7.1	6.9	6.7	7.2	8.2	7.2	8.4			
G112.0	7.4	7.4	7.4	7.7	8.7	7.7	8.9			
G113.0	7.8	7.9	7.7	8.2	9.1	8.4	9.3			
G114.0	8.1	8.1	8.2	8.4	9.4	8.4	9.8			
G115.0	9.0	8.4	8.4	8.7	9.9	8.9	10.3			
G116.0	9.3	9.3	8.9	9.1	10.6	9.9	10.7			
G117.0	9.5	9.5	9.4	9.9	10.8	10.6	11.2			
G118.0	10.0	10.0	9.8	10.3	11.1	10.8	11.9			
G119.0	10.4	10.3	10.1	10.8	11.6	11.1	12.1			
G120.0	11.4	11.0	11.0	11.1	12.0	11.8	13.1			
G121.0	11.2	11.2	11.0	11.5	12.8	12.5	13.5			
G122.0	12.1	11.7	11.8	12.0	13.2	12.8	14.0			
G123.0	12.6	12.4	12.2	12.7	13.7	13.2	14.7			
G124.0	13.1	12.6	12.7	13.2	14.0	13.5	15.4			
G125.0	13.5	13.4	13.2	13.5	14.9	14.2	15.6			
G126.0	14.2	13.8	13.7	14.2	15.2	14.9	16.3			
G127.0	14.7	14.3	14.2	14.7	15.7	15.4	17.0			
G128.0	15.4	14.6	14.9	14.9	16.6	15.9	17.7			
G129.0	15.9	15.3	15.6	15.9	16.9	16.4	18.2			
G130.0	16.4	16.0	15.8	16.3	17.8	17.3	18.9			
G131.0	16.8	16.7	16.3	16.6	17.8	18.1	19.6			
G132.0	17.3	17.4	16.8	17.1	18.8	19.3	20.3			
G133.0	17.3	17.9	17.3	18.0	19.3	20.2	21.0			
G134.0	17.8	18.1	18.2	18.5	19.8	20.5	21.2			
G135.0	18.7	18.9	18.5	19.0	20.2	21.4	21.7			
G136.0	19.0	19.3	18.9	19.5	20.7	21.9	22.4			
G137.0	19.7	20.0	19.7	20.0	21.4	22.6	22.9			
G138.0	20.2	20.8	20.1	20.9	21.7	22.9	23.8			
G139.0	20.6	21.2	20.9	21.4	22.4	23.4	24.0			
G140.0	21.1	22.0	21.1	21.6	22.9	23.8	24.5			
G141.0	22.1	22.2	21.6	22.4	23.6	24.1	25.0			
G142.0	22.1	22.4	22.1	22.8	24.1	24.6	25.2			
G143.0	22.5	23.4	22.5	23.6	24.3	25.0	25.4			
G144.0	23.5	23.4	23.0	23.8	25.3	25.5	25.7			
G145.0	24.0	24.1	23.5	24.5	25.8	26.0	26.1			
G146.0	24.7	24.8	23.5	24.8	26.0	26.7	26.4			
G147.0	25.2	25.3	24.5	25.5	26.7	27.0	27.1			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	26.6	25.8	24.7	26.0	27.5	27.4	27.3			
G149.0	27.0	26.3	25.4	26.7	28.7	28.2	28.0			
G150.0	28.5	26.7	25.9	27.2	29.6	28.4	28.2			
G151.0	28.5	27.2	26.1	27.4	30.1	29.1	28.5			
G152.0	29.0	27.4	26.6	27.9	30.1	29.6	29.4			
G153.0	29.4	28.6	27.3	28.4	30.6	30.1	29.9			
G154.0	29.9	29.1	27.6	29.1	31.1	30.3	30.6			
G155.0	30.4	29.6	28.5	30.1	31.6	30.8	30.8			
G156.0	30.8	30.1	28.8	30.5	31.8	31.1	31.7			
G157.0	31.1	30.1	29.5	30.8	32.3	31.5	32.4			
G158.0	31.1	30.8	30.0	30.8	32.5	31.5	32.7			
G159.0	31.6	31.0	30.2	31.0	33.0	32.0	33.4			
G160.0	31.8	31.3	30.7	31.3	33.2	32.3	33.4			
G161.0	31.3	31.7	30.7	31.3	33.5	32.5	33.4			
G162.0	31.8	32.0	30.7	31.3	33.7	33.0	33.6			
G163.0	31.8	32.0	30.7	31.7	34.2	33.0	34.1			
G164.0	32.3	32.5	31.2	32.0	34.4	33.2	34.5			
G165.0	32.5	32.9	31.7	32.2	33.7	33.5	34.3			
G166.0	33.0	32.9	31.9	32.2	33.7	33.5	34.3			
G167.0	32.8	32.2	31.9	32.2	33.2	33.5	33.8			
G168.0	33.0	31.7	31.9	32.7	33.2	33.5	33.8			
G169.0	32.8	32.0	32.9	33.2	33.5	32.7	34.3			
G170.0	32.5	32.0	32.9	33.2	33.5	33.0	34.3			
G171.0	32.5	32.2	33.1	33.2	33.7	33.0	34.5			
G172.0	33.0	32.5	33.1	33.4	34.4	33.5	34.8			
G173.0	33.2	33.2	33.3	33.4	34.4	33.5	35.0			
G174.0	33.2	34.1	34.1	33.7	34.9	33.7	34.8			
G175.0	33.7	33.9	33.8	33.9	34.9	34.7	35.0			
G176.0	33.7	33.7	34.5	34.6	35.6	35.2	35.2			
G177.0	34.4	33.9	35.0	35.1	35.4	35.2	35.7			
G178.0	34.6	34.4	35.0	35.1	35.4	35.2	36.2			
G179.0	34.2	34.8	35.0	34.9	35.6	34.9	36.2			
G180.0	34.2	34.8	35.0	35.4	35.9	33.9	36.4			

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: