

Report No.:

Test Time: 2021/2/7 星期日 03:03

Luminaire Property

Luminaire Manufacturer:

Voltage: 118.3 V

Power: 236.69 W

Current: 2.004 A

Power Factor: 0.998

Photometric Results

IES Classification: Type V

Total Rated Lamp Lumens: 31461.7 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 3522.98 cd

Pos of Max. Intensity: H225 V64

Longitudinal Classification: Short

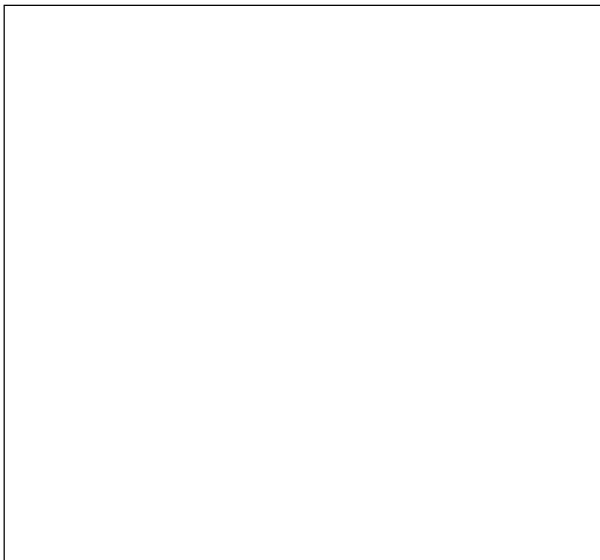
Measurement Flux: 31461.7 lm

Downward Ratio: 99%

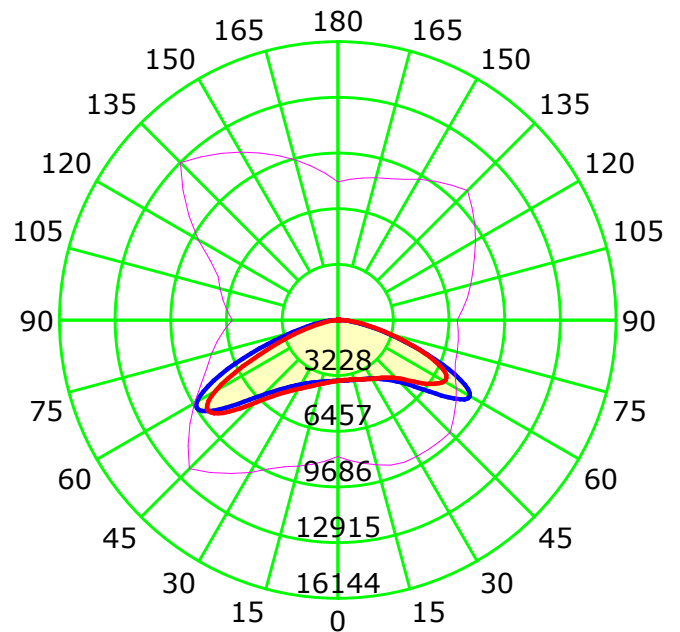
Luminaire Efficacy Rating (LER): 132.97

Max. Intensity: 12915.85 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 139.3°

— C0-C180 — C90-C270 — G64

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

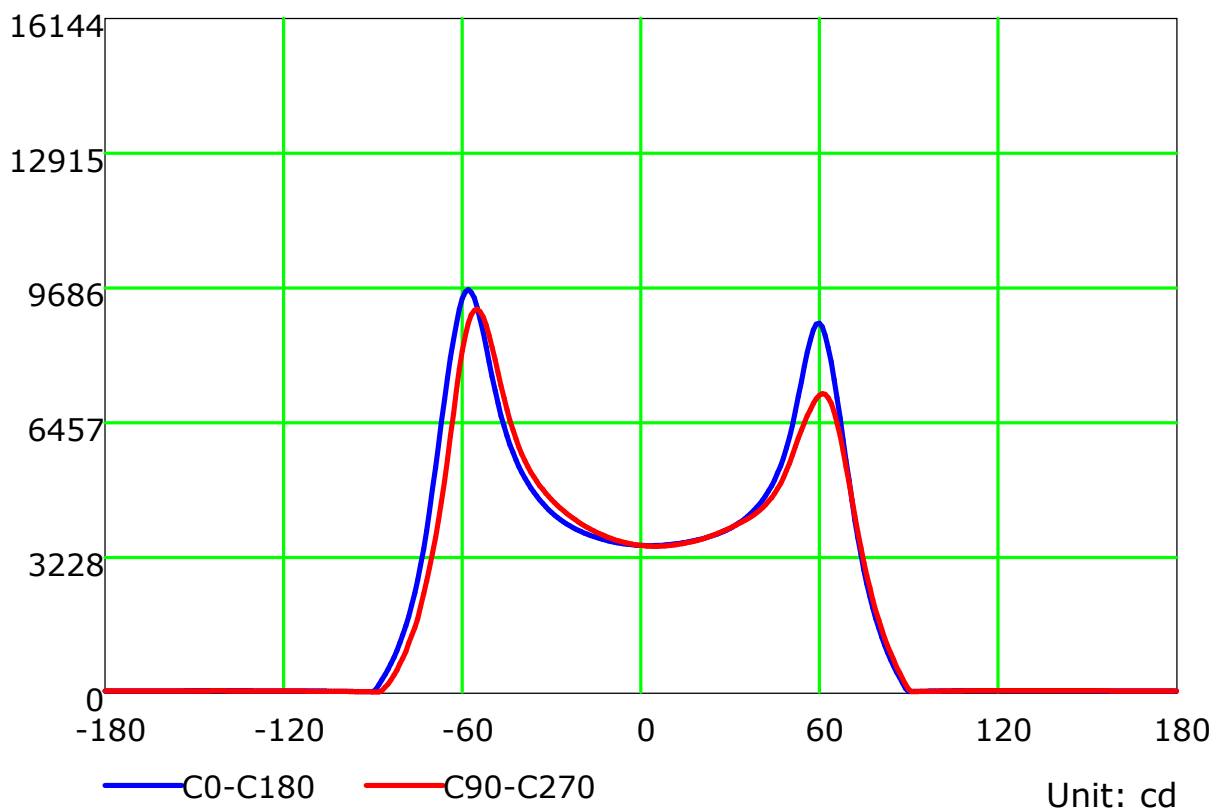
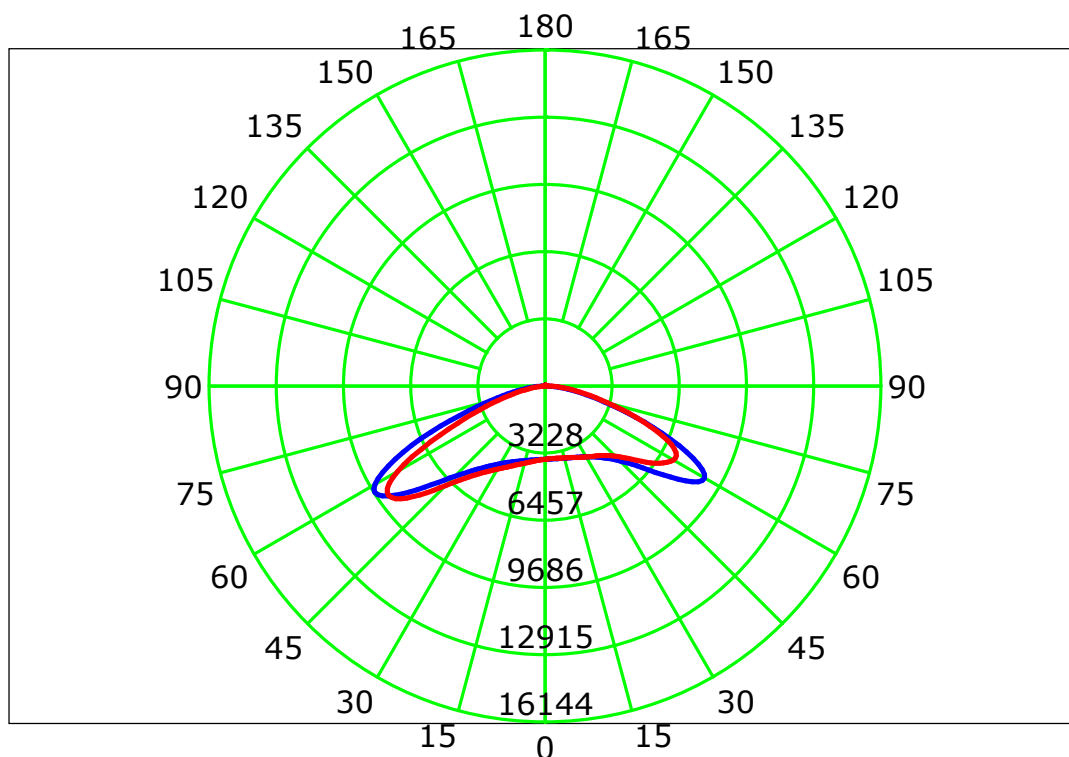
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

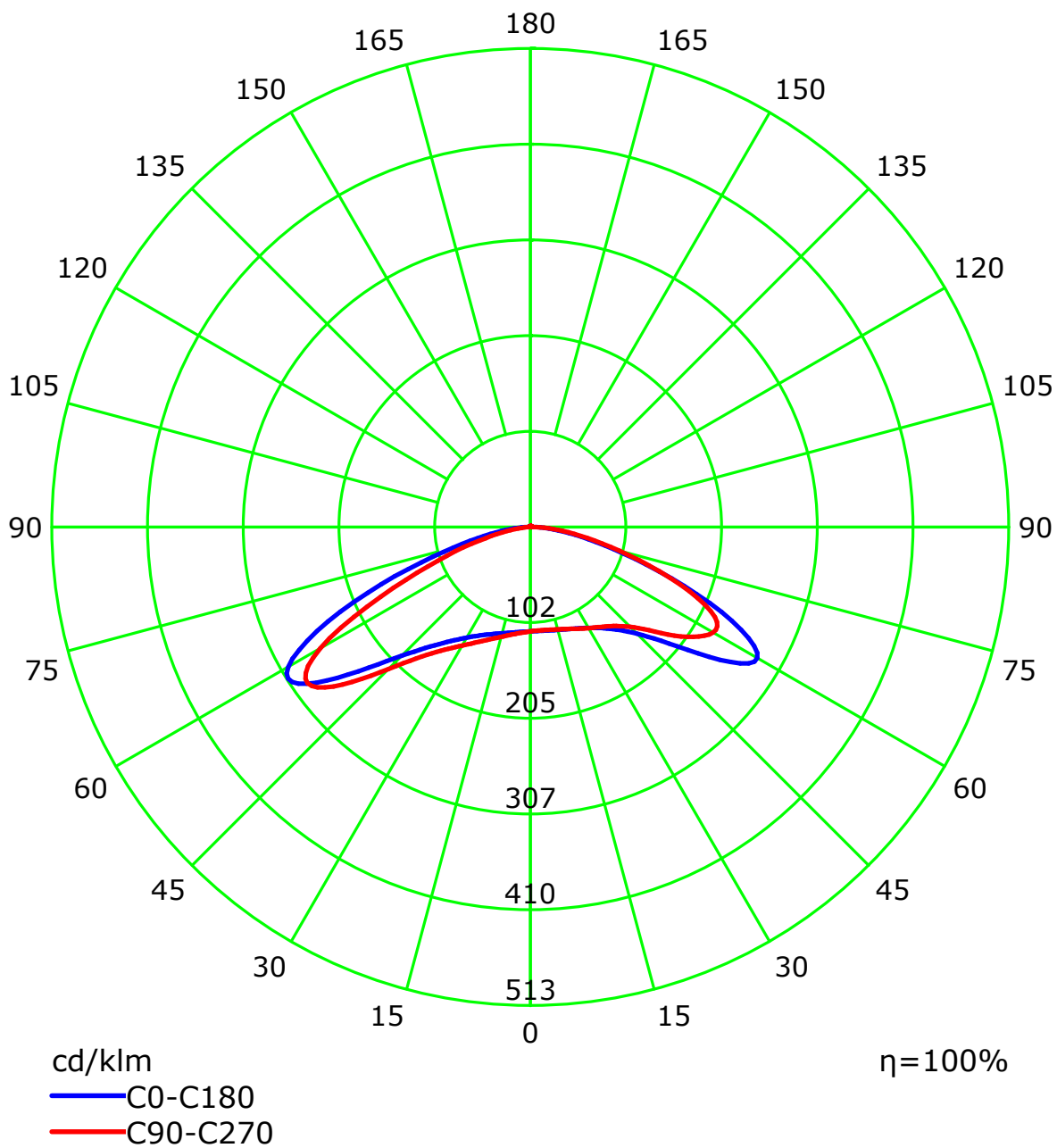
Luminous Intensity Distribution Curve



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:

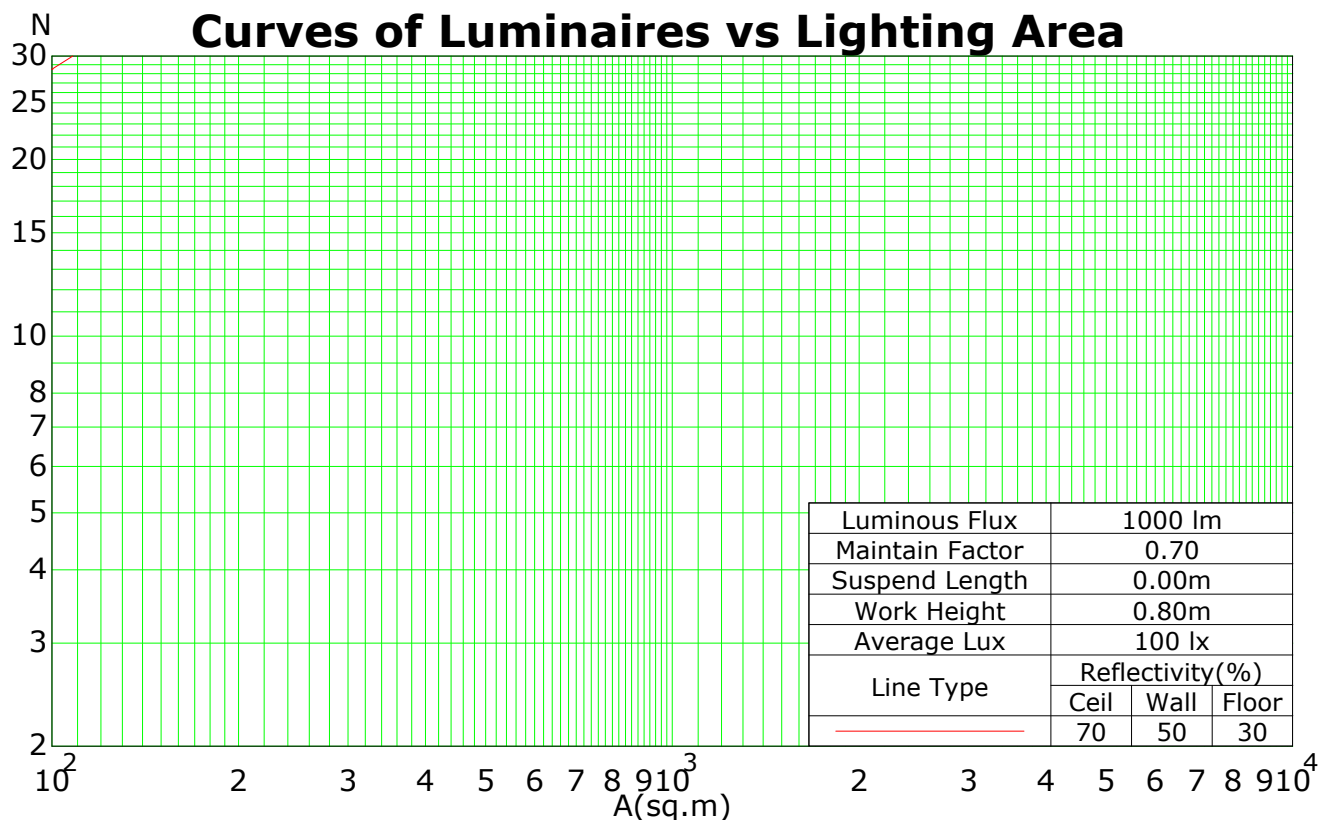
Luminous Intensity Distribution Curve(cd/klm)



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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	105	98	93	88	102	96	91	86	92	87	83	87	84	80	83	81	78	75
2	92	81	72	65	89	79	71	64	75	68	62	72	66	61	68	63	59	56
3	81	68	57	49	78	66	56	49	63	54	47	60	52	46	57	51	45	43
4	73	58	47	38	70	56	46	38	53	44	37	51	43	36	48	41	36	33
5	65	50	39	31	63	48	38	30	46	37	30	44	36	29	42	35	29	26
6	60	44	33	25	57	42	32	25	40	31	25	38	30	24	37	29	24	21
7	55	39	28	21	53	38	28	21	36	27	21	34	26	20	33	26	20	18
8	50	35	25	18	49	34	24	18	32	24	18	31	23	17	30	22	17	15
9	47	31	22	16	45	31	22	15	29	21	15	28	21	15	27	20	15	13
10	44	29	20	14	42	28	19	14	27	19	13	26	18	13	25	18	13	11

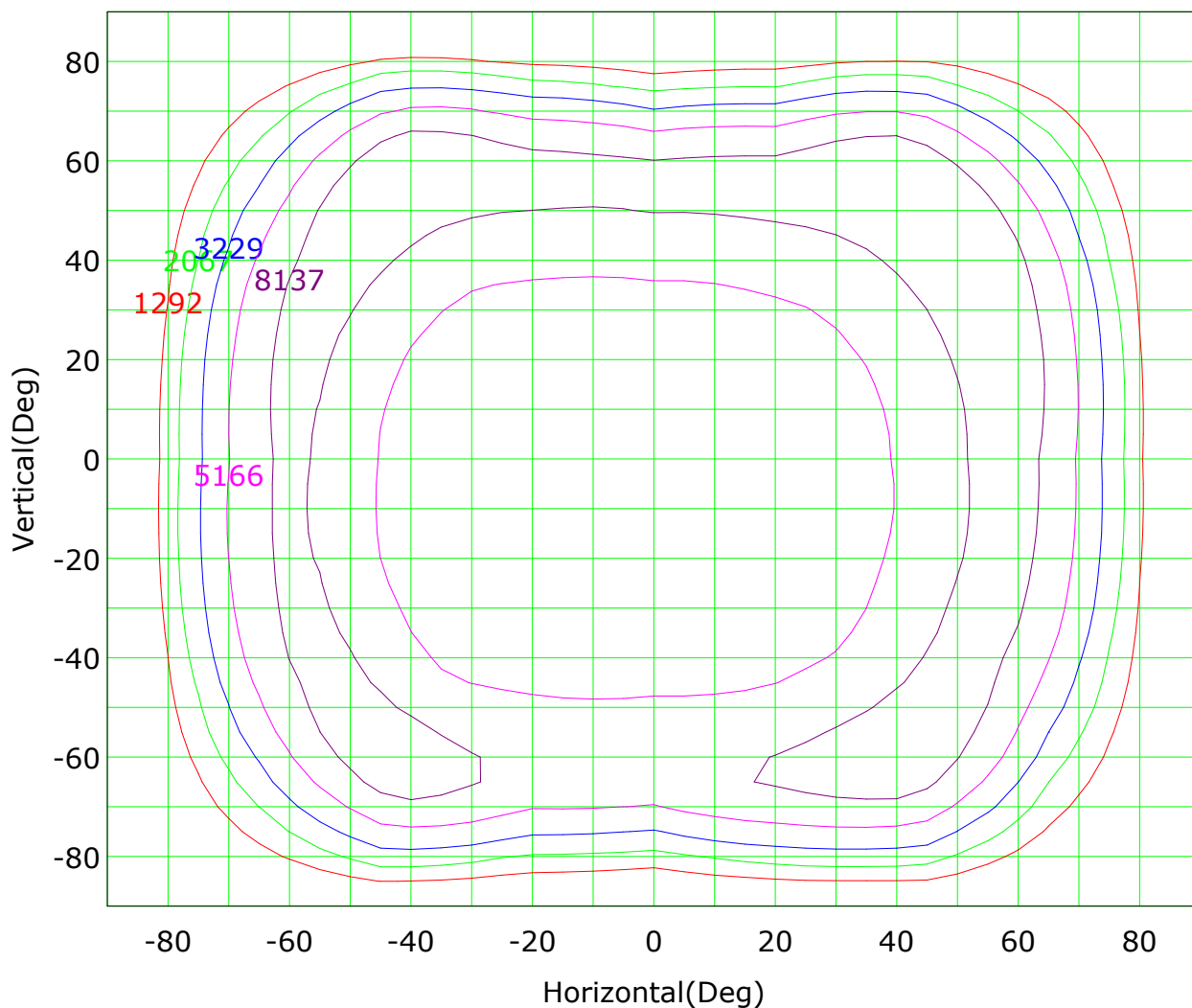
Spacing Criteria (0-180): 2.54
Spacing Criteria (90-270): 2.49
Spacing Criteria (Diagonal): 3.01



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%): 12916 cd

(10%): 1292 cd	(16%): 2067 cd
(25%): 3229 cd	(40%): 5166 cd
(63%): 8137 cd	(100%): 12916 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

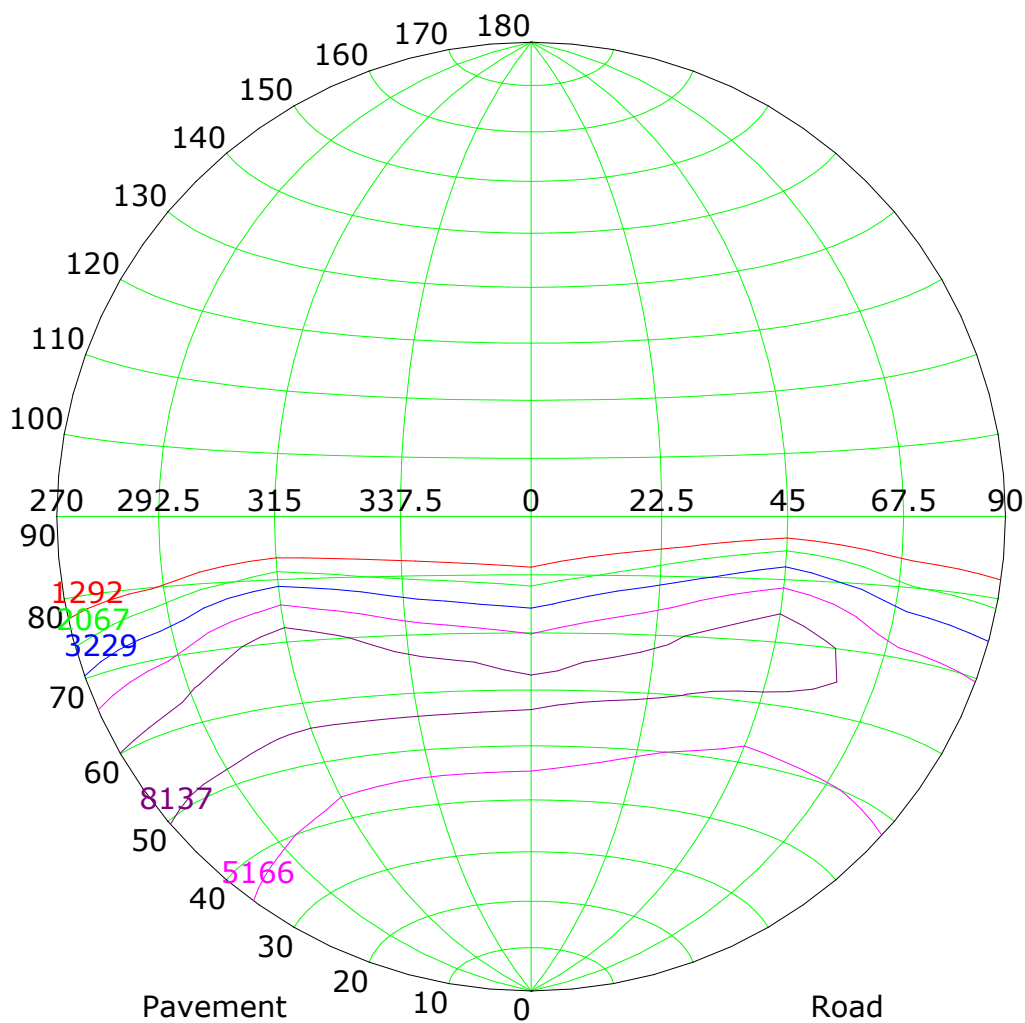
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 12916 cd

(10%): 1292 cd	(16%): 2067 cd
(25%): 3229 cd	(40%): 5166 cd
(63%): 8137 cd	(100%): 12916 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

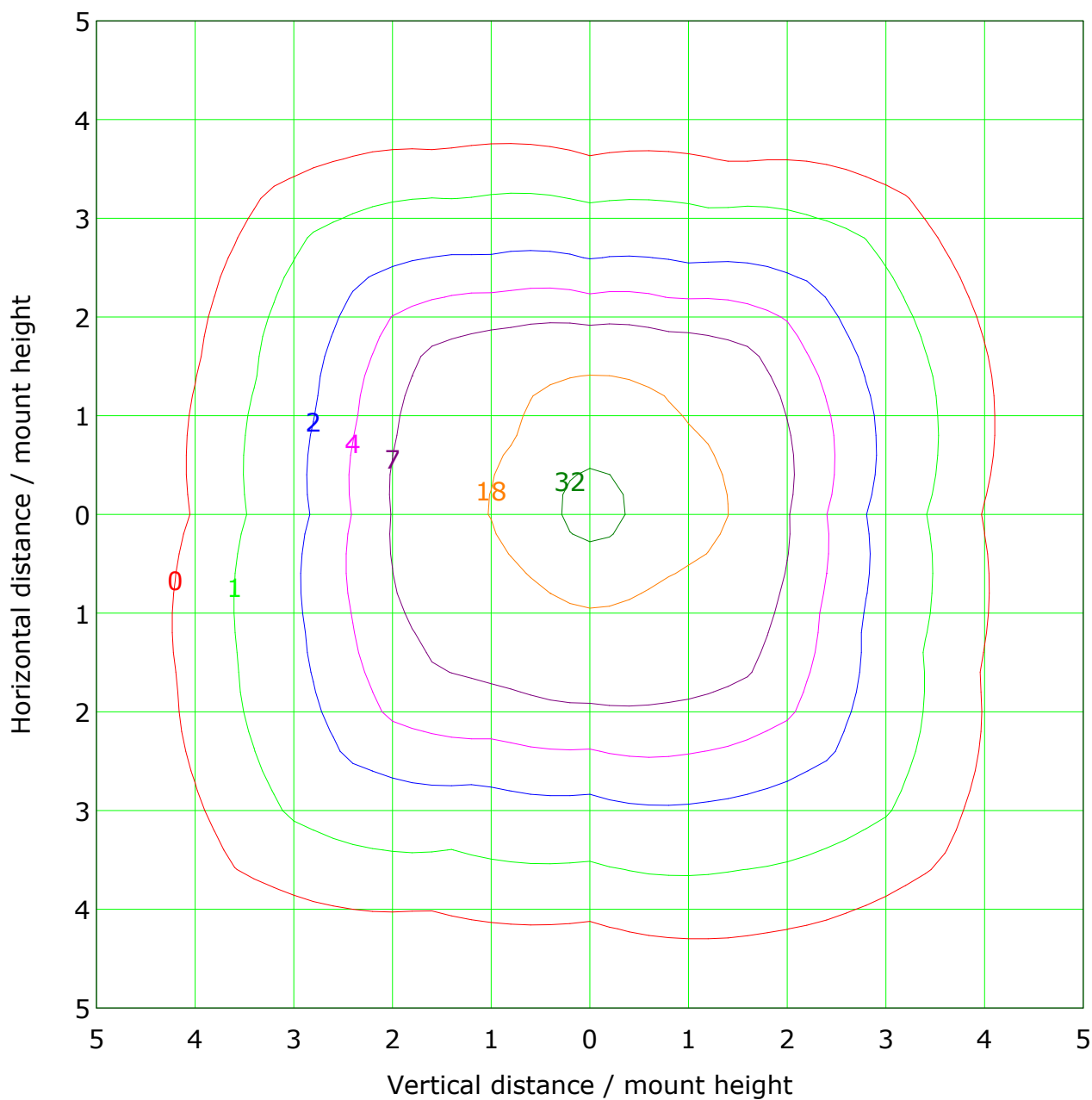
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



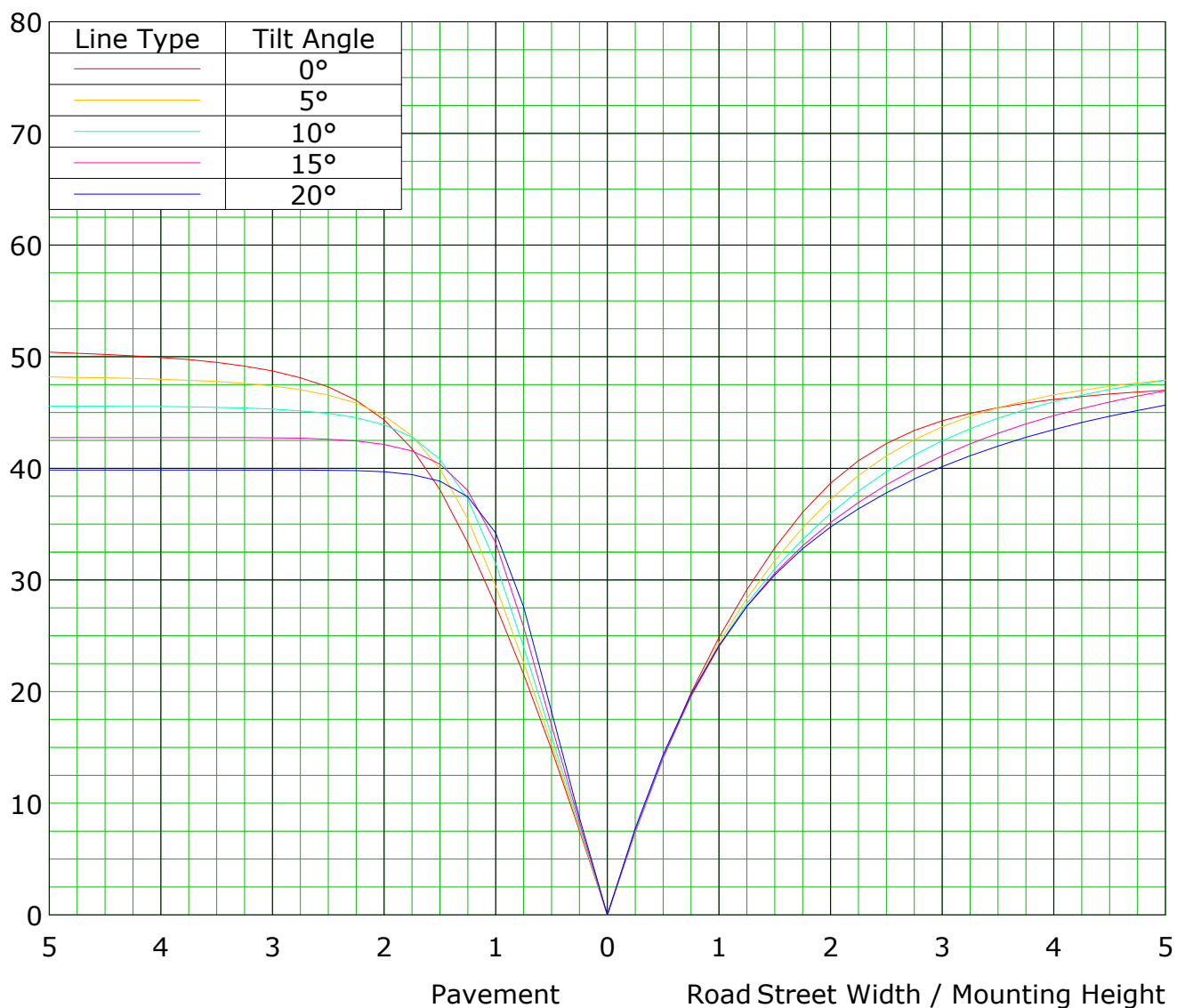
Mounting Height: 10.0m Max Lux(100%): 35.5 lx	
(1%): 0.4 lx	(2%): 0.7 lx
(5%): 1.8 lx	(10%): 3.5 lx
(20%): 7.1 lx	(50%): 17.7 lx
(90%): 31.9 lx	(100%): 35.5 lx

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

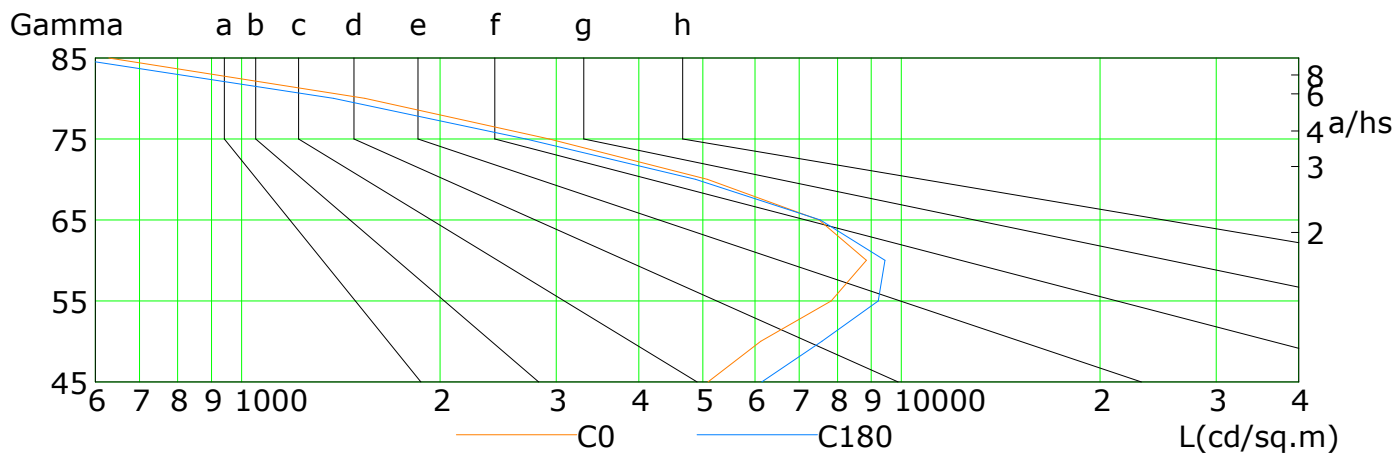
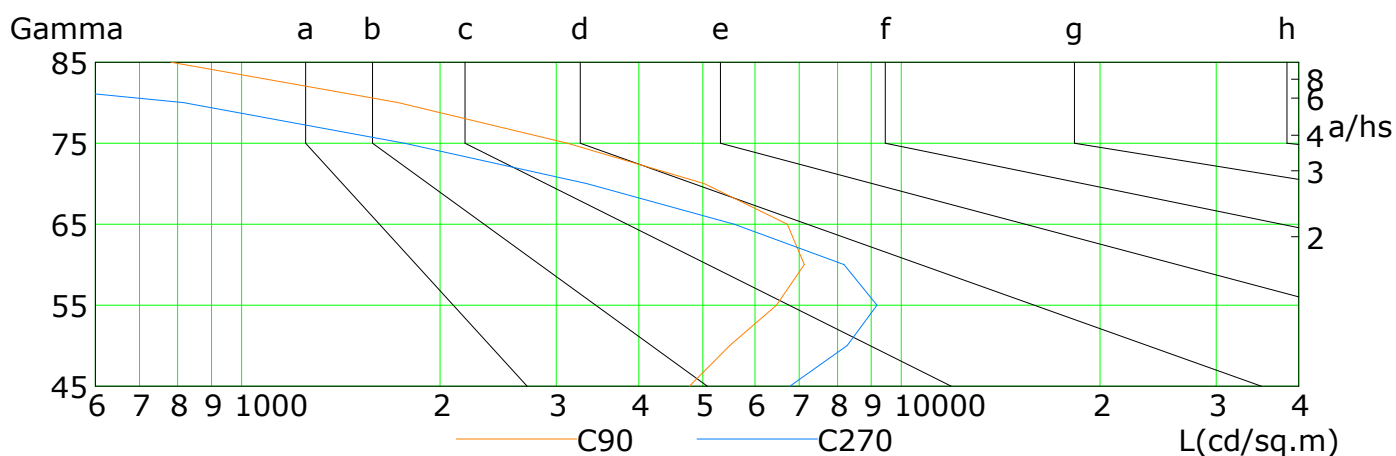
Humidity:

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

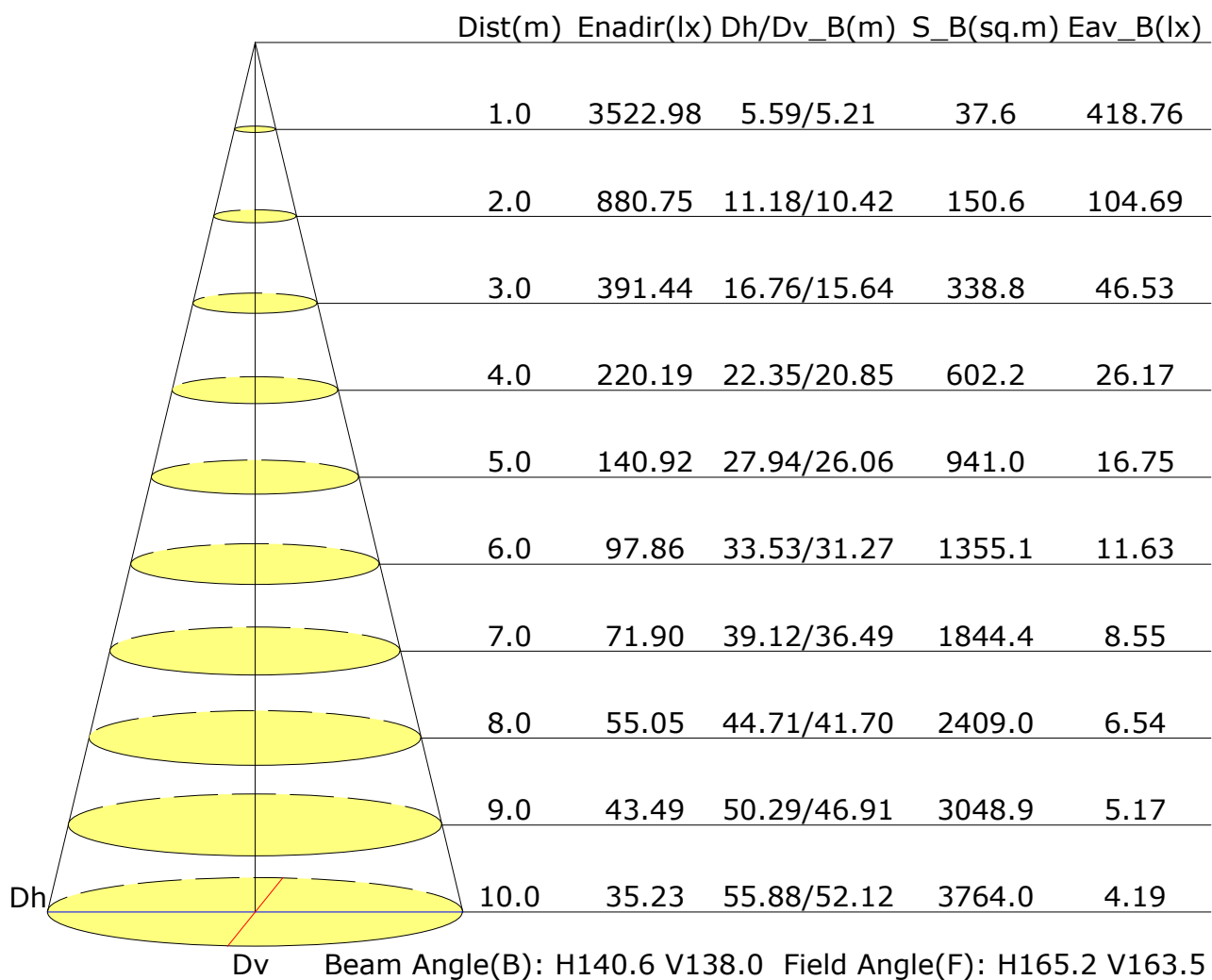


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	5091	6121	7823	8848	7499	5079	2927	1537	629
C90	4770	5493	6465	7123	6719	5021	3120	1727	783
C180	6145	7577	9219	9437	7534	4874	2697	1379	551
C270	6779	8277	9182	8183	5581	3333	1767	816	199

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

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

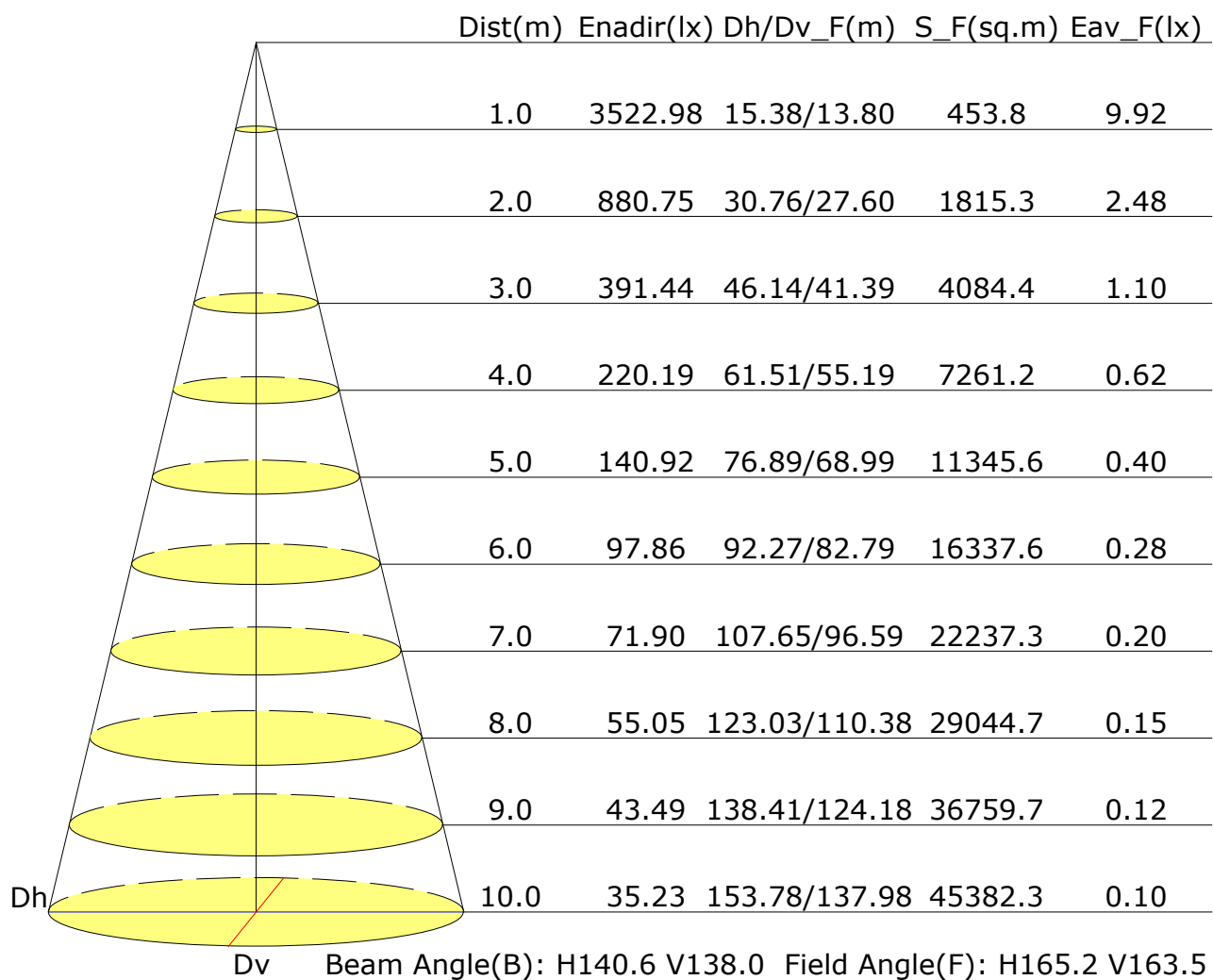
Illuminance at a Distance(Beam Angle)



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

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

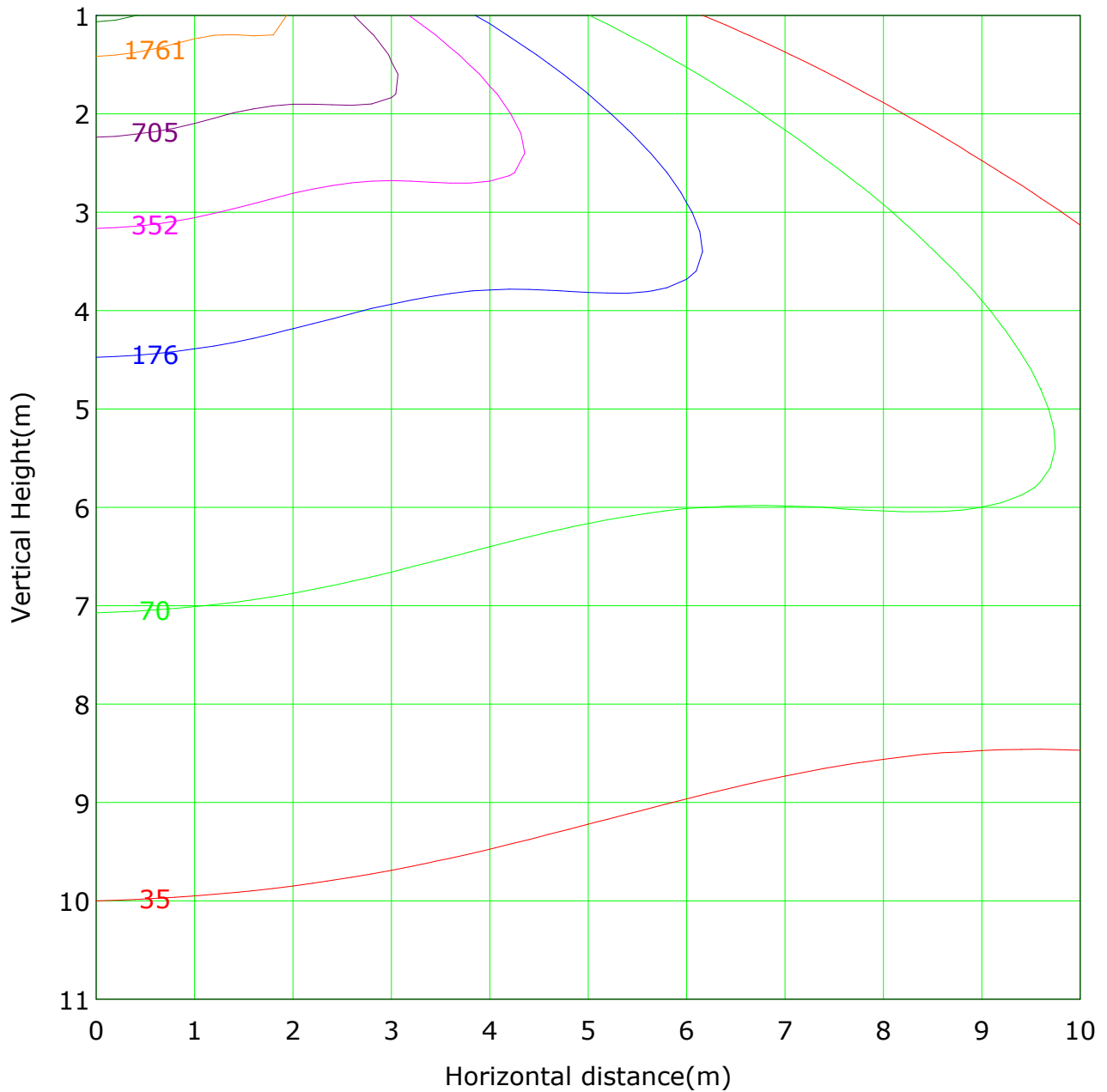
Illuminance at a Distance(Field Angle)



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

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

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 3523.0 lx

(1%): 35.2 lx	(2%): 70.5 lx
(5%): 176.1 lx	(10%): 352.3 lx
(20%): 704.6 lx	(50%): 1761.5 lx
(90%): 3170.7 lx	(100%): 3523.0 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

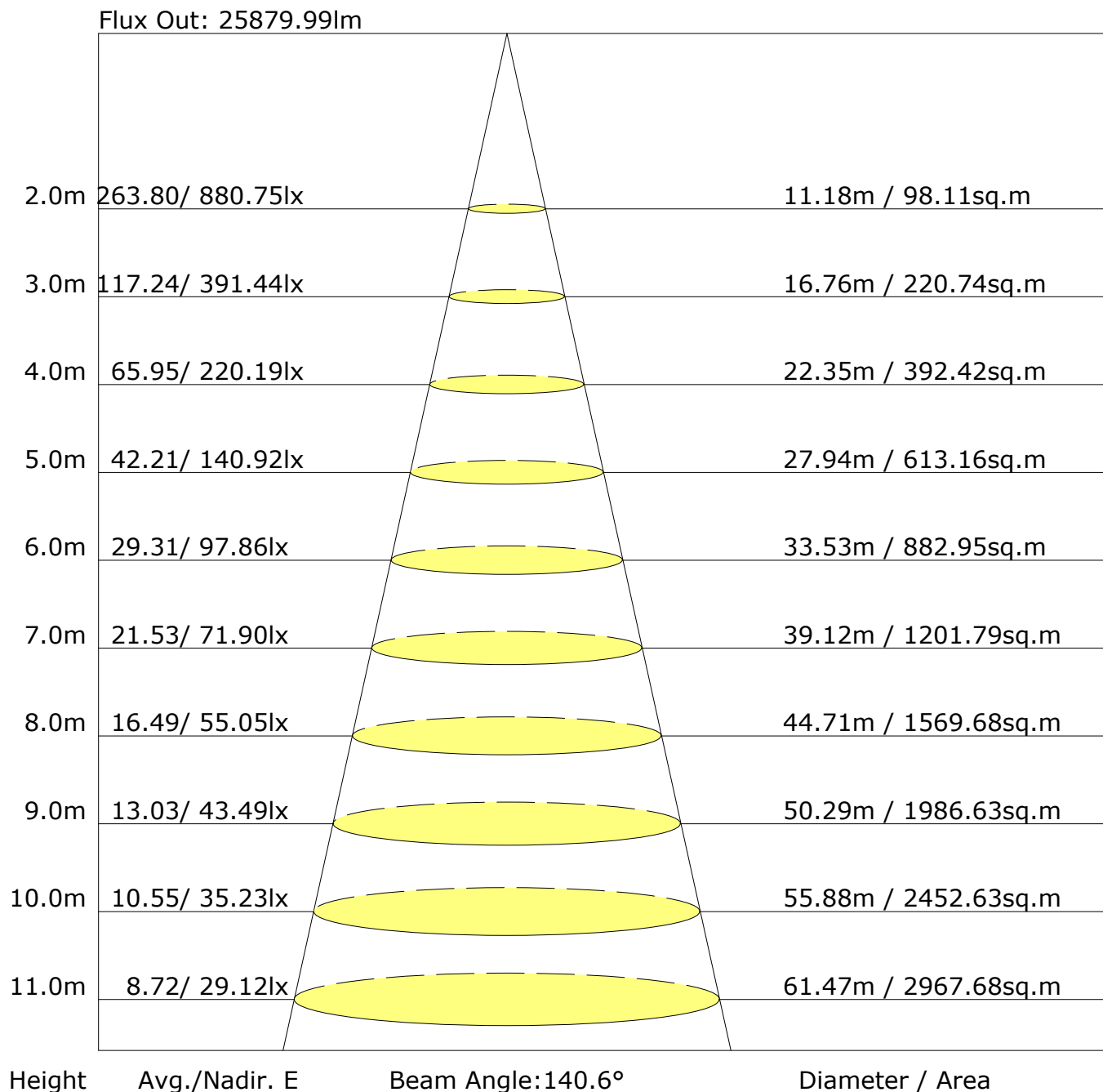
Unit: lm

Vertical plane	Horizontal plane																				
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
-90	0.1	1.1	3.4	6.5	10.2	11.7	10.6	9.9	9.1	9.6	11.3	12.4	12.8	10.6	6.4	3.2	1.0	0.2	130.0	3.4	
-80	0.5	4.2	13.9	30.7	57.0	71.3	66.5	63.0	61.1	64.2	71.5	76.5	78.9	61.4	31.3	13.5	4.2	0.5	770.2	704.0	
-70	0.8	7.8	28.6	74.1	153.1	198.7	187.4	179.9	179.0	184.2	195.8	204.5	211.1	160.6	73.3	26.8	7.8	0.9	2074.2	2060.6	
-60	1.2	11.9	48.3	132.5	244.1	285.5	270.4	270.7	271.1	267.9	264.3	258.6	267.1	234.0	124.3	43.6	11.7	1.3	3008.5	3000.0	
-50	1.5	16.1	70.4	174.1	239.4	225.8	212.2	209.9	207.9	203.3	195.5	190.0	193.8	210.4	155.4	62.4	15.8	1.7	2585.2	2579.5	
-40	1.8	20.0	88.2	182.5	195.1	166.0	156.3	155.5	154.8	152.5	147.8	142.7	143.6	165.1	160.9	79.6	19.7	2.0	2133.2	2129.4	
-30	2.0	23.0	98.0	174.3	160.8	139.0	132.4	131.4	131.2	129.8	126.6	122.8	122.2	134.5	152.8	90.9	23.0	2.2	1896.8	1892.9	
-20	2.2	24.5	101.2	163.7	142.0	125.5	119.8	118.1	117.5	116.4	114.3	111.6	110.8	118.6	141.5	96.1	25.1	2.4	1751.3	1747.6	
-10	2.2	24.5	99.4	157.2	134.5	119.0	113.2	111.1	109.9	108.8	107.5	105.8	105.5	111.9	134.7	96.7	25.8	2.5	1670.2	1666.8	
0	2.2	24.1	97.3	154.5	132.2	116.8	111.1	108.9	107.5	106.5	105.4	103.9	103.5	109.5	131.9	96.7	26.3	2.5	1640.7	1637.3	
10	2.2	23.7	95.1	155.0	134.7	118.3	112.7	110.7	109.7	108.6	107.0	105.0	104.2	110.3	132.9	96.7	26.5	2.5	1655.7	1651.9	
20	2.0	21.9	88.5	158.1	145.7	124.6	118.0	116.6	115.9	114.6	112.3	109.3	108.4	117.1	140.0	93.8	25.2	2.4	1714.5	1710.7	
30	1.8	19.0	77.0	157.2	164.9	137.5	128.2	126.7	126.2	124.5	121.1	117.1	116.9	134.7	150.4	86.6	22.5	2.2	1814.5	1810.2	
40	1.6	15.4	61.1	147.3	191.8	168.7	152.7	147.1	146.8	144.7	140.7	138.0	140.6	166.2	153.1	73.2	18.8	1.9	2009.0	2004.2	
50	1.3	11.7	44.2	126.4	217.4	233.1	211.0	198.7	195.7	192.5	187.8	186.4	199.5	206.7	139.3	55.1	14.5	1.5	2422.2	2415.3	
60	0.9	8.1	29.0	86.4	183.6	235.1	237.0	226.0	209.0	199.2	196.1	201.2	220.7	190.3	97.4	36.4	10.2	1.2	2368.0	2355.9	
70	0.6	4.9	16.3	43.5	90.1	119.8	128.2	124.3	109.1	101.3	102.6	106.9	115.5	95.4	49.5	20.5	6.3	0.7	1235.5	1211.6	
80	0.3	2.0	6.1	14.3	25.9	32.6	35.4	33.7	28.3	26.3	27.9	29.2	31.1	27.3	16.0	7.4	2.4	0.3	346.5	199.2	
90	25.3	263.8	1066.0	2138.4	2622.3	2629.0	2503.2	2442.2	2389.8	2354.7	2335.2	2321.2	2386.2	2364.7	1991.1	1079.2	287.1	28.7	31229		
Flux(T)	1.4	230.2	1039.0	2116.8	2603.2	2608.2	2479.0	2413.2	2359.8	2323.8	2306.8	2295.2	2366.2	2347.5	1971.4	1055.1	256.9	4.3		30781	
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)

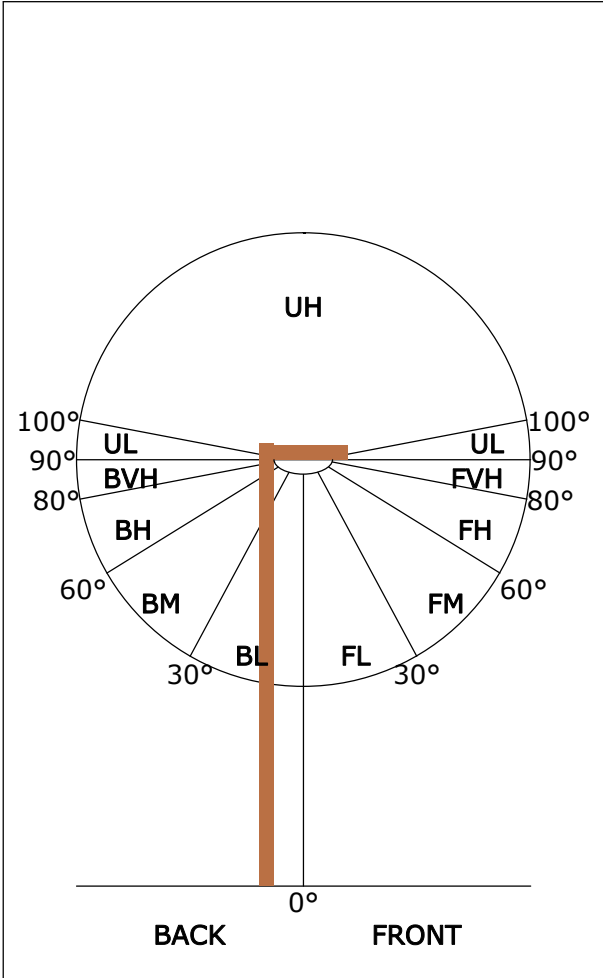
Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

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

The Average Illuminance Effective Figure



FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

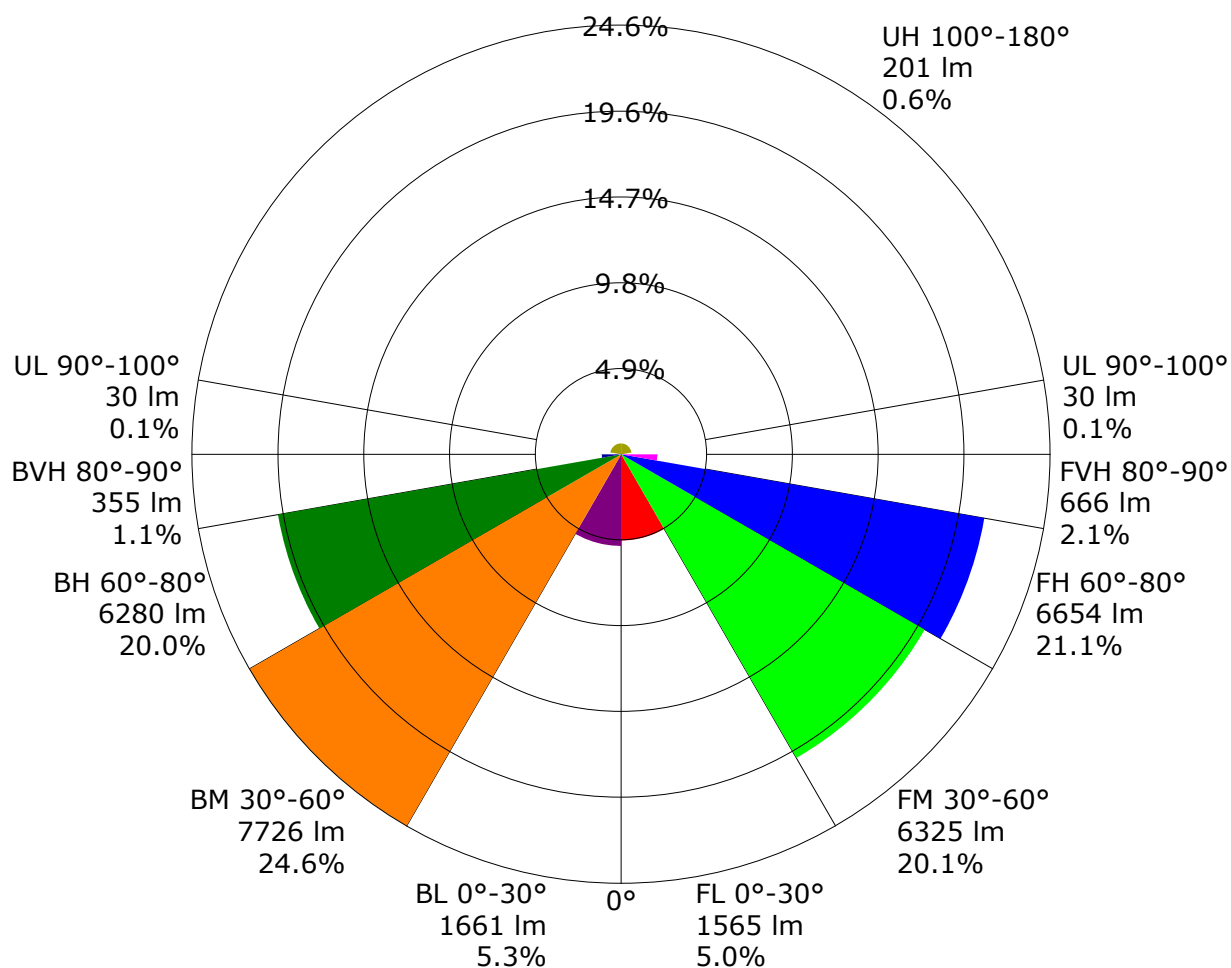
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	15209	48.3
	FL (0°-30°)	1565	5.0
	FM (30°-60°)	6325	20.1
	FH (60°-80°)	6654	21.1
	FVH (80°-90°)	666	2.1
	BACK LIGHT	16022	50.9
	BL (0°-30°)	1661	5.3
	BM (30°-60°)	7726	24.6
	BH (60°-80°)	6280	20.0
	BVH (80°-90°)	355	1.1
	UP LIGHT	231	0.7
	UL (90°-100°)	30	0.1
	UH (100°-180°)	201	0.6
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B5 U5 G5
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B5 U5 G4

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 = 2.50									
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	NA	0.63	0.69	0.78	0.85	0.89	0.95	0.99	
	0.30		NA	NA	0.54	0.60	0.70	0.77	0.83	0.90	0.94	
	0.20		NA	NA	0.46	0.53	0.63	0.71	0.77	0.85	0.90	
0.50	0.50	0.20	NA	NA	0.60	0.65	0.74	0.81	0.85	0.91	0.94	
	0.30		NA	NA	0.52	0.58	0.68	0.75	0.80	0.86	0.91	
	0.20		NA	NA	0.46	0.51	0.62	0.70	0.75	0.82	0.87	
0.30	0.50	0.20	NA	NA	0.58	0.63	0.71	0.77	0.82	0.87	0.90	
	0.30		NA	NA	0.51	0.56	0.65	0.72	0.77	0.83	0.87	
	0.20		NA	NA	0.45	0.51	0.60	0.68	0.73	0.80	0.84	
0.00	0.00	0.00	NA	NA	0.42	0.47	0.57	0.64	0.69	0.75	0.79	
Rating:237W 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 = 2.50									
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	NA	0.87	0.78	0.62	0.51	0.44	0.34	0.28	
	0.30		NA	NA	0.76	0.69	0.56	0.47	0.41	0.32	0.27	
	0.20		NA	NA	0.68	0.62	0.51	0.44	0.38	0.31	0.26	
0.50	0.50	0.20	NA	NA	0.84	0.75	0.60	0.52	0.42	0.33	0.27	
	0.30		NA	NA	0.74	0.67	0.55	0.46	0.40	0.31	0.26	
	0.20		NA	NA	0.67	0.61	0.50	0.43	0.37	0.30	0.25	
0.30	0.50	0.20	NA	NA	0.81	0.72	0.58	0.48	0.41	0.32	0.26	
	0.30		NA	NA	0.73	0.65	0.53	0.45	0.38	0.30	0.25	
	0.20		NA	NA	0.66	0.60	0.50	0.42	0.36	0.29	0.24	
0.00	0.00	0.00	0.99	0.99	0.58	0.52	0.43	0.36	0.31	0.24	0.20	
Rating:237W 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 = 2.50									
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	NA	0.21	0.21	0.22	0.22	0.23	0.23	0.23	
	0.30		NA	NA	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		NA	NA	0.07	0.09	0.11	0.12	0.14	0.15	0.17	
0.50	0.50	0.20	NA	NA	0.20	0.21	0.21	0.21	0.22	0.22	0.22	
	0.30		NA	NA	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		NA	NA	0.07	0.08	0.10	0.12	0.13	0.15	0.16	
0.30	0.50	0.20	NA	NA	0.19	0.20	0.20	0.21	0.21	0.21	0.21	
	0.30		NA	NA	0.13	0.14	0.15	0.16	0.17	0.18	0.18	
	0.20		NA	NA	0.07	0.08	0.10	0.12	0.13	0.15	0.16	
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
Rating:237W 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	3523.4	3.4	3.4	0.01	0.01
1.0-2.0	3524.8	10.1	13.5	0.03	0.04
2.0-3.0	3527.6	16.9	30.4	0.05	0.10
3.0-4.0	3531.8	23.6	54.0	0.08	0.17
4.0-5.0	3537.3	30.4	84.4	0.10	0.27
5.0-6.0	3544.3	37.3	121.7	0.12	0.39
6.0-7.0	3552.8	44.1	165.8	0.14	0.53
7.0-8.0	3562.6	51.0	216.8	0.16	0.69
8.0-9.0	3573.7	57.9	274.7	0.18	0.87
9.0-10.0	3586.4	64.9	339.6	0.21	1.08
10.0-11.0	3600.4	72.0	411.6	0.23	1.31
11.0-12.0	3615.5	79.0	490.6	0.25	1.56
12.0-13.0	3632.0	86.2	576.8	0.27	1.83
13.0-14.0	3650.0	93.4	670.3	0.30	2.13
14.0-15.0	3668.9	100.7	771.0	0.32	2.45
15.0-16.0	3689.2	108.1	879.1	0.34	2.79
16.0-17.0	3710.9	115.6	994.7	0.37	3.16
17.0-18.0	3733.4	123.1	1117.8	0.39	3.55
18.0-19.0	3757.3	130.7	1248.5	0.42	3.97
19.0-20.0	3783.0	138.5	1387.0	0.44	4.41
20.0-21.0	3810.3	146.3	1533.4	0.47	4.87
21.0-22.0	3839.0	154.3	1687.6	0.49	5.36
22.0-23.0	3869.5	162.4	1850.0	0.52	5.88
23.0-24.0	3901.8	170.6	2020.6	0.54	6.42
24.0-25.0	3935.4	179.0	2199.6	0.57	6.99
25.0-26.0	3971.3	187.5	2387.1	0.60	7.59
26.0-27.0	4009.4	196.2	2583.3	0.62	8.21
27.0-28.0	4049.2	205.0	2788.3	0.65	8.86
28.0-29.0	4091.4	214.1	3002.4	0.68	9.54
29.0-30.0	4136.7	223.4	3225.8	0.71	10.25
30.0-31.0	4184.2	232.9	3458.7	0.74	10.99
31.0-32.0	4234.1	242.6	3701.3	0.77	11.76
32.0-33.0	4287.7	252.6	3953.9	0.80	12.57
33.0-34.0	4344.2	262.9	4216.8	0.84	13.40
34.0-35.0	4404.0	273.5	4490.4	0.87	14.27
35.0-36.0	4468.3	284.5	4774.9	0.90	15.18

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	4536.6	295.9	5070.8	0.94	16.12
37.0-38.0	4609.5	307.7	5378.5	0.98	17.10
38.0-39.0	4688.5	320.1	5698.6	1.02	18.11
39.0-40.0	4774.0	333.0	6031.6	1.06	19.17
40.0-41.0	4865.5	346.5	6378.1	1.10	20.27
41.0-42.0	4966.3	360.9	6739.0	1.15	21.42
42.0-43.0	5077.7	376.2	7115.2	1.20	22.62
43.0-44.0	5199.2	392.5	7507.6	1.25	23.86
44.0-45.0	5334.0	410.0	7917.6	1.30	25.17
45.0-46.0	5484.8	429.0	8346.6	1.36	26.53
46.0-47.0	5651.1	449.5	8796.1	1.43	27.96
47.0-48.0	5836.1	471.9	9268.0	1.50	29.46
48.0-49.0	6043.0	496.3	9764.3	1.58	31.04
49.0-50.0	6269.4	522.8	10287.1	1.66	32.70
50.0-51.0	6514.9	551.3	10838.4	1.75	34.45
51.0-52.0	6781.6	582.0	11420.4	1.85	36.30
52.0-53.0	7064.1	614.6	12035.0	1.95	38.25
53.0-54.0	7355.0	648.4	12683.3	2.06	40.31
54.0-55.0	7653.1	683.2	13366.6	2.17	42.49
55.0-56.0	7947.9	718.3	14084.9	2.28	44.77
56.0-57.0	8227.2	752.3	14837.2	2.39	47.16
57.0-58.0	8485.2	784.8	15622.0	2.49	49.65
58.0-59.0	8710.7	814.5	16436.4	2.59	52.24
59.0-60.0	8891.5	840.1	17276.5	2.67	54.91
60.0-61.0	9019.9	860.9	18137.4	2.74	57.65
61.0-62.0	9085.7	875.6	19013.0	2.78	60.43
62.0-63.0	9081.7	883.4	19896.4	2.81	63.24
63.0-64.0	9007.3	884.0	20780.4	2.81	66.05
64.0-65.0	8858.5	876.8	21657.2	2.79	68.84
65.0-66.0	8636.7	861.8	22519.0	2.74	71.58
66.0-67.0	8345.0	839.2	23358.2	2.67	74.24
67.0-68.0	7981.6	808.6	24166.9	2.57	76.81
68.0-69.0	7558.7	771.2	24938.1	2.45	79.27
69.0-70.0	7093.1	728.6	25666.7	2.32	81.58
70.0-71.0	6587.8	681.0	26347.7	2.16	83.75
71.0-72.0	6053.8	629.6	26977.2	2.00	85.75

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	5519.9	577.3	27554.5	1.83	87.58
73.0-74.0	4990.3	524.7	28079.3	1.67	89.25
74.0-75.0	4465.0	471.8	28551.1	1.50	90.75
75.0-76.0	3965.4	421.0	28972.1	1.34	92.09
76.0-77.0	3500.4	373.3	29345.3	1.19	93.27
77.0-78.0	3069.2	328.6	29673.9	1.04	94.32
78.0-79.0	2672.5	287.2	29961.1	0.91	95.23
79.0-80.0	2310.2	249.1	30210.2	0.79	96.02
80.0-81.0	1985.7	214.8	30425.0	0.68	96.70
81.0-82.0	1697.5	184.1	30609.1	0.59	97.29
82.0-83.0	1434.5	156.0	30765.0	0.50	97.79
83.0-84.0	1192.6	129.9	30895.0	0.41	98.20
84.0-85.0	969.7	105.9	31000.8	0.34	98.54
85.0-86.0	766.0	83.7	31084.6	0.27	98.80
86.0-87.0	578.5	63.3	31147.9	0.20	99.00
87.0-88.0	402.6	44.1	31192.0	0.14	99.14
88.0-89.0	242.4	26.6	31218.6	0.08	99.23
89.0-90.0	110.1	12.1	31230.6	0.04	99.27
90.0-91.0	37.6	4.1	31234.8	0.01	99.28
91.0-92.0	22.7	2.5	31237.3	0.01	99.29
92.0-93.0	23.7	2.6	31239.8	0.01	99.29
93.0-94.0	24.7	2.7	31242.6	0.01	99.30
94.0-95.0	25.8	2.8	31245.4	0.01	99.31
95.0-96.0	26.7	2.9	31248.3	0.01	99.32
96.0-97.0	27.7	3.0	31251.3	0.01	99.33
97.0-98.0	28.7	3.1	31254.4	0.01	99.34
98.0-99.0	29.6	3.2	31257.6	0.01	99.35
99.0-100.0	30.4	3.3	31260.9	0.01	99.36
100.0-101.0	31.2	3.4	31264.3	0.01	99.37
101.0-102.0	32.0	3.4	31267.7	0.01	99.38
102.0-103.0	32.7	3.5	31271.2	0.01	99.39
103.0-104.0	33.4	3.6	31274.8	0.01	99.41
104.0-105.0	34.1	3.6	31278.4	0.01	99.42
105.0-106.0	34.7	3.7	31282.1	0.01	99.43
106.0-107.0	35.3	3.7	31285.8	0.01	99.44
107.0-108.0	35.8	3.7	31289.5	0.01	99.45

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	36.3	3.8	31293.3	0.01	99.46
109.0-110.0	36.8	3.8	31297.1	0.01	99.48
110.0-111.0	37.1	3.8	31300.9	0.01	99.49
111.0-112.0	37.4	3.8	31304.7	0.01	99.50
112.0-113.0	37.8	3.8	31308.6	0.01	99.51
113.0-114.0	38.0	3.8	31312.4	0.01	99.53
114.0-115.0	38.2	3.8	31316.2	0.01	99.54
115.0-116.0	38.5	3.8	31320.0	0.01	99.55
116.0-117.0	38.8	3.8	31323.8	0.01	99.56
117.0-118.0	39.0	3.8	31327.6	0.01	99.57
118.0-119.0	39.2	3.8	31331.4	0.01	99.59
119.0-120.0	39.4	3.8	31335.1	0.01	99.60
120.0-121.0	39.6	3.7	31338.9	0.01	99.61
121.0-122.0	39.8	3.7	31342.6	0.01	99.62
122.0-123.0	40.1	3.7	31346.3	0.01	99.63
123.0-124.0	40.2	3.7	31350.0	0.01	99.65
124.0-125.0	40.5	3.7	31353.7	0.01	99.66
125.0-126.0	40.8	3.6	31357.3	0.01	99.67
126.0-127.0	41.0	3.6	31360.9	0.01	99.68
127.0-128.0	41.2	3.6	31364.5	0.01	99.69
128.0-129.0	41.4	3.6	31368.1	0.01	99.70
129.0-130.0	41.6	3.5	31371.6	0.01	99.71
130.0-131.0	41.9	3.5	31375.1	0.01	99.72
131.0-132.0	42.1	3.5	31378.5	0.01	99.74
132.0-133.0	42.3	3.4	31381.9	0.01	99.75
133.0-134.0	42.5	3.4	31385.3	0.01	99.76
134.0-135.0	42.8	3.3	31388.7	0.01	99.77
135.0-136.0	43.0	3.3	31392.0	0.01	99.78
136.0-137.0	43.2	3.3	31395.2	0.01	99.79
137.0-138.0	43.4	3.2	31398.5	0.01	99.80
138.0-139.0	43.4	3.2	31401.6	0.01	99.81
139.0-140.0	43.4	3.1	31404.7	0.01	99.82
140.0-141.0	43.4	3.0	31407.7	0.01	99.83
141.0-142.0	43.3	3.0	31410.7	0.01	99.84
142.0-143.0	43.2	2.9	31413.6	0.01	99.85
143.0-144.0	43.0	2.8	31416.4	0.01	99.86

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

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

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	42.8	2.7	31419.1	0.01	99.86
145.0-146.0	42.4	2.6	31421.7	0.01	99.87
146.0-147.0	42.0	2.5	31424.3	0.01	99.88
147.0-148.0	41.5	2.4	31426.7	0.01	99.89
148.0-149.0	41.1	2.4	31429.1	0.01	99.90
149.0-150.0	40.6	2.3	31431.3	0.01	99.90
150.0-151.0	40.0	2.2	31433.5	0.01	99.91
151.0-152.0	39.5	2.1	31435.6	0.01	99.92
152.0-153.0	39.0	2.0	31437.5	0.01	99.92
153.0-154.0	38.4	1.9	31439.4	0.01	99.93
154.0-155.0	37.8	1.8	31441.2	0.01	99.93
155.0-156.0	37.3	1.7	31442.9	0.01	99.94
156.0-157.0	36.8	1.6	31444.5	0.01	99.95
157.0-158.0	36.5	1.5	31446.0	0.00	99.95
158.0-159.0	36.0	1.4	31447.5	0.00	99.95
159.0-160.0	35.6	1.4	31448.9	0.00	99.96
160.0-161.0	35.2	1.3	31450.1	0.00	99.96
161.0-162.0	34.9	1.2	31451.4	0.00	99.97
162.0-163.0	34.6	1.1	31452.5	0.00	99.97
163.0-164.0	34.3	1.1	31453.6	0.00	99.97
164.0-165.0	34.0	1.0	31454.6	0.00	99.98
165.0-166.0	33.8	0.9	31455.5	0.00	99.98
166.0-167.0	33.6	0.9	31456.4	0.00	99.98
167.0-168.0	33.5	0.8	31457.2	0.00	99.99
168.0-169.0	33.3	0.7	31457.9	0.00	99.99
169.0-170.0	33.2	0.7	31458.5	0.00	99.99
170.0-171.0	33.1	0.6	31459.1	0.00	99.99
171.0-172.0	33.0	0.5	31459.7	0.00	99.99
172.0-173.0	32.9	0.5	31460.2	0.00	100.00
173.0-174.0	32.9	0.4	31460.6	0.00	100.00
174.0-175.0	32.8	0.3	31460.9	0.00	100.00
175.0-176.0	32.8	0.3	31461.2	0.00	100.00
176.0-177.0	32.8	0.2	31461.4	0.00	100.00
177.0-178.0	32.8	0.2	31461.6	0.00	100.00
178.0-179.0	32.8	0.1	31461.7	0.00	100.00
179.0-180.0	32.8	0.0	31461.7	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	3523.0	3523.0	3523.0	3523.0	3523.0	3523.0	3523.0	3523.0	3523.0	3523.0
G1.0	3520.8	3517.5	3516.1	3515.4	3515.6	3517.5	3520.8	3524.2	3526.5	3529.6
G2.0	3519.2	3513.2	3509.9	3509.4	3510.1	3513.9	3519.9	3525.8	3532.0	3537.7
G3.0	3518.5	3509.9	3505.1	3504.0	3506.3	3512.0	3520.1	3529.2	3538.2	3547.2
G4.0	3518.9	3508.0	3502.1	3501.3	3504.4	3511.5	3521.6	3534.2	3545.1	3557.0
G5.0	3520.8	3507.1	3500.2	3499.2	3503.2	3512.5	3524.6	3539.7	3554.4	3569.1
G6.0	3523.2	3507.5	3499.7	3499.7	3504.4	3515.1	3529.4	3546.6	3564.1	3581.7
G7.0	3527.5	3508.7	3500.2	3500.9	3506.8	3519.2	3535.6	3555.2	3575.3	3596.0
G8.0	3532.5	3511.6	3502.8	3503.2	3510.8	3524.4	3542.5	3564.9	3588.3	3612.1
G9.0	3538.9	3514.9	3505.9	3507.8	3516.5	3531.1	3550.6	3575.9	3601.6	3628.3
G10.0	3545.8	3520.6	3510.4	3513.5	3523.9	3539.7	3561.4	3589.0	3617.1	3646.8
G11.0	3553.9	3526.5	3516.3	3520.4	3532.3	3549.4	3572.3	3602.6	3633.5	3665.6
G12.0	3562.9	3533.4	3523.5	3528.5	3542.3	3560.2	3585.0	3617.6	3651.3	3686.0
G13.0	3572.4	3541.8	3532.0	3538.0	3552.8	3572.6	3598.3	3633.6	3670.1	3707.7
G14.0	3583.8	3550.6	3540.6	3549.1	3564.9	3586.6	3613.1	3651.7	3691.2	3731.2
G15.0	3595.9	3560.3	3550.8	3560.6	3577.8	3600.9	3628.8	3670.3	3712.6	3755.2
G16.0	3608.1	3571.5	3561.7	3572.5	3591.8	3617.1	3646.5	3691.0	3737.8	3782.1
G17.0	3622.1	3583.1	3574.1	3585.5	3607.3	3633.6	3665.1	3713.5	3763.0	3809.4
G18.0	3636.6	3595.2	3586.2	3599.6	3623.7	3650.8	3684.6	3736.3	3789.4	3837.7
G19.0	3652.3	3608.8	3599.5	3614.3	3642.3	3670.1	3704.9	3761.1	3819.3	3869.3
G20.0	3669.8	3623.5	3614.0	3632.2	3662.3	3690.1	3727.0	3786.6	3850.7	3902.1
G21.0	3687.7	3638.5	3628.3	3650.0	3684.9	3713.0	3750.6	3815.0	3882.7	3936.1
G22.0	3707.9	3655.6	3644.7	3670.2	3708.0	3735.6	3774.5	3843.1	3917.9	3971.7
G23.0	3728.0	3673.0	3660.4	3691.4	3733.5	3761.8	3800.7	3876.0	3956.9	4011.7
G24.0	3750.9	3692.0	3677.5	3714.0	3759.2	3788.3	3827.4	3909.4	3996.6	4052.1
G25.0	3776.3	3712.9	3696.1	3737.3	3786.4	3816.2	3854.6	3944.2	4038.1	4096.5
G26.0	3801.7	3733.8	3715.8	3761.8	3815.9	3846.2	3884.4	3983.1	4086.4	4143.1
G27.0	3830.7	3757.8	3736.2	3788.7	3844.7	3876.5	3915.6	4024.1	4135.8	4193.0
G28.0	3861.6	3782.3	3758.1	3814.4	3876.4	3908.0	3948.0	4065.3	4188.3	4248.2
G29.0	3894.4	3808.4	3781.2	3840.8	3908.1	3943.0	3984.7	4113.7	4247.7	4304.5
G30.0	3932.2	3837.9	3807.3	3868.6	3940.0	3976.6	4021.2	4163.3	4311.4	4367.5
G31.0	3970.2	3867.4	3832.5	3897.4	3973.8	4010.5	4061.5	4217.4	4378.7	4433.1
G32.0	4013.4	3901.1	3860.3	3925.5	4007.4	4047.7	4101.8	4273.7	4449.5	4506.3
G33.0	4058.8	3936.1	3888.6	3956.2	4044.3	4084.4	4147.3	4337.6	4529.6	4580.9
G34.0	4108.7	3973.4	3917.4	3986.1	4080.8	4122.8	4193.1	4402.9	4611.3	4659.8
G35.0	4162.0	4015.0	3949.2	4017.5	4118.9	4164.7	4241.0	4472.5	4703.7	4747.1
G36.0	4221.8	4056.8	3980.6	4050.8	4160.8	4206.5	4292.0	4549.0	4799.5	4841.2

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 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	4288.1	4104.6	4012.0	4086.0	4205.1	4248.9	4343.3	4628.6	4903.6	4937.7
G38.0	4357.0	4153.8	4045.3	4123.9	4253.2	4294.7	4398.6	4714.7	5019.3	5038.9
G39.0	4434.0	4207.3	4079.0	4164.3	4308.7	4346.1	4459.9	4813.9	5137.9	5152.1
G40.0	4520.8	4267.4	4116.1	4208.6	4366.1	4397.6	4519.9	4914.0	5271.9	5267.6
G41.0	4609.6	4328.0	4152.3	4258.5	4431.1	4454.4	4584.8	5024.6	5412.1	5393.1
G42.0	4716.1	4399.6	4193.6	4314.6	4501.9	4515.4	4653.0	5142.9	5571.3	5536.4
G43.0	4829.4	4475.4	4237.1	4375.8	4580.9	4582.2	4727.6	5273.3	5746.4	5683.5
G44.0	4953.7	4558.6	4283.7	4444.3	4669.3	4655.8	4807.4	5416.1	5930.8	5853.3
G45.0	5091.0	4653.2	4337.4	4518.7	4770.3	4740.2	4897.6	5579.4	6145.1	6037.7
G46.0	5256.0	4758.0	4396.2	4609.4	4882.4	4831.8	4995.3	5754.3	6374.0	6238.8
G47.0	5428.5	4872.3	4460.8	4706.7	5006.5	4932.6	5103.1	5945.8	6631.6	6476.9
G48.0	5627.8	5003.8	4535.5	4818.5	5148.7	5047.7	5231.5	6176.3	6929.8	6730.8
G49.0	5856.0	5154.0	4621.5	4946.9	5318.3	5186.3	5370.5	6425.7	7237.3	7026.2
G50.0	6121.1	5325.1	4721.9	5095.6	5492.6	5332.9	5522.9	6692.2	7576.8	7340.0
G51.0	6404.9	5526.0	4836.7	5257.4	5691.0	5506.4	5703.1	6997.1	7916.6	7689.4
G52.0	6744.4	5754.6	4969.6	5453.6	5893.0	5700.2	5906.2	7318.2	8279.7	8090.4
G53.0	7092.1	6018.5	5123.6	5659.4	6092.6	5916.7	6138.2	7653.9	8615.5	8488.0
G54.0	7453.3	6319.4	5305.5	5873.5	6283.6	6157.0	6404.0	7995.0	8942.9	8912.7
G55.0	7823.0	6665.4	5522.6	6089.9	6464.6	6419.2	6709.6	8339.2	9218.5	9339.9
G56.0	8151.9	7041.0	5774.3	6285.2	6630.1	6683.1	7052.9	8662.0	9451.2	9738.7
G57.0	8445.6	7429.6	6057.9	6486.0	6778.5	6942.7	7429.8	8947.4	9594.7	10108.8
G58.0	8684.8	7822.0	6383.4	6668.7	6921.9	7200.7	7846.0	9182.0	9649.1	10438.0
G59.0	8820.3	8199.5	6754.5	6843.8	7039.8	7458.1	8317.5	9352.2	9599.0	10670.9
G60.0	8847.6	8542.7	7163.9	7001.7	7122.7	7720.4	8779.6	9425.8	9437.4	10823.5
G61.0	8759.2	8808.9	7656.7	7146.6	7161.5	7973.3	9280.4	9409.4	9183.1	10872.5
G62.0	8554.9	9006.9	8149.8	7251.3	7142.7	8199.5	9769.4	9297.8	8833.4	10817.1
G63.0	8270.4	9100.0	8674.0	7299.1	7068.3	8388.8	10231.6	9098.1	8453.9	10667.3
G64.0	7917.3	9094.8	9216.0	7290.8	6927.8	8523.3	10638.3	8825.6	8019.5	10432.8
G65.0	7499.3	8991.2	9764.4	7209.9	6719.4	8585.5	10960.9	8493.0	7533.8	10126.1
G66.0	7060.2	8813.2	10219.9	7066.4	6457.0	8560.9	11170.9	8111.6	7021.3	9755.6
G67.0	6577.4	8556.7	10603.4	6853.5	6145.7	8441.0	11253.1	7686.8	6488.5	9291.4
G68.0	6057.7	8209.7	10855.4	6562.6	5794.6	8223.6	11202.3	7216.4	5923.7	8716.9
G69.0	5561.1	7803.5	10922.0	6231.7	5414.0	7912.3	11019.3	6713.4	5395.0	8110.3
G70.0	5078.7	7333.6	10787.4	5857.3	5021.3	7510.4	10704.3	6189.4	4874.3	7422.2
G71.0	4589.4	6835.4	10481.2	5468.4	4614.5	7037.4	10254.7	5645.2	4356.8	6732.2
G72.0	4114.7	6277.0	9975.8	5040.7	4223.7	6533.4	9703.1	5125.2	3873.2	6006.1
G73.0	3710.2	5733.7	9361.2	4649.3	3845.0	6006.3	9063.0	4622.9	3448.4	5359.6

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 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	3298.2	5197.0	8657.8	4221.6	3464.6	5472.3	8326.9	4147.3	3055.6	4729.2
G75.0	2927.3	4673.6	7889.2	3818.9	3119.5	4943.6	7565.4	3699.9	2697.2	4162.1
G76.0	2604.1	4202.0	7070.4	3458.5	2803.5	4461.3	6780.6	3286.0	2379.3	3651.6
G77.0	2290.9	3748.3	6270.2	3109.3	2501.7	3976.9	5989.2	2911.3	2092.5	3185.5
G78.0	2018.1	3299.6	5516.1	2767.0	2211.6	3552.1	5211.8	2553.7	1824.5	2749.8
G79.0	1767.2	2909.3	4815.1	2464.2	1955.8	3153.9	4534.2	2244.0	1597.5	2366.9
G80.0	1536.9	2548.5	4179.1	2174.5	1727.4	2781.6	3920.6	1958.9	1378.7	2035.8
G81.0	1323.6	2212.1	3597.4	1904.5	1503.3	2435.9	3380.7	1708.1	1187.6	1725.4
G82.0	1132.7	1917.4	3090.5	1675.4	1302.5	2126.5	2891.5	1478.3	1004.7	1464.9
G83.0	953.1	1647.6	2637.7	1452.2	1119.4	1843.3	2460.2	1269.2	843.1	1224.3
G84.0	780.3	1390.5	2229.5	1235.8	941.5	1571.0	2055.7	1061.1	687.4	966.7
G85.0	629.2	1147.1	1861.0	1036.4	782.6	1325.2	1707.6	878.0	551.0	769.4
G86.0	487.1	945.5	1482.7	834.7	610.7	1073.0	1379.3	719.7	425.1	573.5
G87.0	353.3	739.4	1100.9	646.3	472.0	848.4	1070.6	565.2	305.3	401.9
G88.0	224.6	534.3	747.0	464.1	323.7	634.6	730.7	413.8	188.7	237.0
G89.0	97.0	301.4	417.0	290.2	196.0	409.6	414.8	265.1	79.8	72.7
G90.0	22.3	33.5	97.5	99.4	73.8	168.8	129.9	74.6	16.6	19.3
G91.0	23.3	27.1	29.0	23.8	19.5	24.3	27.9	26.0	17.6	19.7
G92.0	24.7	28.5	30.0	24.3	20.2	24.8	28.6	26.9	18.5	20.7
G93.0	26.1	29.7	31.1	25.7	21.7	25.7	29.8	27.9	19.5	21.9
G94.0	27.6	31.1	32.1	26.9	23.1	27.2	30.5	29.1	20.4	22.8
G95.0	28.8	32.1	33.3	28.3	24.3	28.4	31.5	30.0	21.4	23.3
G96.0	30.2	33.0	33.8	29.0	25.7	29.6	32.4	30.7	22.6	24.2
G97.0	31.1	34.5	34.9	30.5	26.9	31.0	33.1	31.9	23.3	25.2
G98.0	32.1	35.4	35.9	31.4	28.1	31.9	34.1	32.7	24.5	25.9
G99.0	33.5	36.4	37.1	32.6	29.1	32.9	35.0	33.1	24.9	26.6
G100.0	34.2	37.3	37.8	33.3	30.5	33.6	35.8	34.3	26.1	27.6
G101.0	35.2	38.0	38.5	34.7	31.4	34.8	36.5	35.0	27.1	27.8
G102.0	35.9	39.0	39.5	35.4	32.6	35.8	37.2	35.5	27.8	28.8
G103.0	37.1	39.9	40.2	36.4	33.3	36.7	37.7	36.0	28.5	29.5
G104.0	38.0	40.4	40.9	37.3	34.3	37.4	38.6	36.9	29.2	29.9
G105.0	38.7	41.4	41.6	38.1	35.5	38.4	39.1	37.4	29.9	30.4
G106.0	39.4	41.6	41.8	39.0	36.4	38.9	39.3	37.9	30.9	31.1
G107.0	39.9	42.1	42.3	39.5	37.2	39.6	40.1	38.4	31.4	31.6
G108.0	40.6	42.8	43.0	40.2	38.1	40.5	40.1	38.9	32.3	31.8
G109.0	41.6	43.3	43.3	41.2	38.8	40.8	40.5	39.1	32.8	32.3
G110.0	41.3	43.7	43.3	41.9	39.5	41.7	40.8	39.3	32.8	32.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	41.6	44.0	43.7	41.9	40.2	41.5	40.8	39.8	33.3	32.8
G112.0	42.1	44.0	44.0	42.8	41.0	41.7	41.2	39.8	34.0	33.0
G113.0	42.5	44.2	44.2	43.1	41.7	42.4	41.0	40.1	34.2	32.8
G114.0	42.8	44.4	44.0	43.3	41.4	42.7	41.0	39.8	34.5	33.3
G115.0	42.8	44.2	44.2	43.8	42.2	43.1	41.0	39.8	34.9	33.3
G116.0	43.0	44.4	44.2	44.0	42.6	43.4	41.5	39.8	34.9	33.8
G117.0	43.0	44.7	44.5	44.2	43.1	43.4	41.5	39.8	35.2	33.8
G118.0	43.0	44.2	44.5	44.5	43.3	43.6	41.5	39.8	35.2	33.8
G119.0	43.0	44.4	44.5	44.7	43.3	43.9	41.2	39.8	35.4	34.5
G120.0	42.8	44.4	44.5	44.7	43.8	44.1	41.7	40.1	35.9	34.7
G121.0	42.8	44.7	44.7	44.7	43.8	44.1	41.7	39.8	35.6	34.7
G122.0	43.0	44.4	44.7	44.7	44.1	44.3	41.7	39.8	36.1	34.9
G123.0	43.0	44.4	44.9	45.0	44.1	44.6	41.7	39.8	36.4	35.7
G124.0	42.8	44.7	44.7	45.0	44.3	44.6	42.2	39.8	36.6	35.9
G125.0	43.0	44.7	45.2	45.0	44.3	44.8	42.4	39.8	36.6	36.1
G126.0	42.5	45.2	45.4	44.7	44.3	44.8	42.7	39.8	37.1	36.6
G127.0	42.5	45.4	45.6	44.7	44.1	45.1	42.7	40.1	37.3	37.1
G128.0	43.0	45.4	45.6	44.7	44.1	45.1	42.9	40.1	37.8	37.3
G129.0	42.8	45.4	45.6	44.7	44.3	45.1	43.4	40.3	38.0	38.0
G130.0	42.8	45.6	45.6	44.5	44.1	45.1	43.4	40.3	38.3	38.7
G131.0	42.8	45.9	46.1	44.5	44.1	45.1	43.6	40.8	38.5	39.2
G132.0	42.8	46.1	46.4	44.5	43.8	45.1	43.9	40.8	39.0	39.9
G133.0	43.0	46.1	46.6	44.5	43.6	44.8	44.1	40.8	39.4	40.4
G134.0	43.0	46.1	46.6	44.5	43.3	44.8	44.3	41.0	39.7	41.4
G135.0	43.2	46.3	46.8	44.7	43.3	44.8	44.8	41.5	40.2	41.4
G136.0	43.0	46.3	47.3	44.7	43.3	44.8	44.6	41.7	40.6	42.1
G137.0	43.0	46.6	47.5	44.7	43.3	44.8	44.8	42.0	40.9	42.8
G138.0	43.2	46.6	47.5	45.0	43.1	44.3	45.1	41.7	41.6	42.8
G139.0	43.2	46.6	47.8	44.5	43.1	44.1	45.1	41.7	41.6	43.0
G140.0	43.2	46.3	47.8	44.7	43.1	44.1	45.1	41.7	41.6	43.0
G141.0	43.2	46.3	47.8	44.7	42.9	43.9	44.8	41.7	41.8	43.0
G142.0	43.2	45.9	47.5	45.0	43.1	44.1	44.6	41.7	42.3	42.8
G143.0	43.0	45.6	47.5	44.7	43.1	43.9	44.3	41.7	41.8	42.5
G144.0	43.0	45.4	47.3	44.7	43.1	43.4	44.1	41.5	42.3	42.1
G145.0	42.8	45.2	46.8	44.5	42.9	43.1	43.6	41.0	42.1	41.8
G146.0	42.3	44.7	46.4	44.5	42.9	42.9	42.9	40.8	41.6	41.4
G147.0	41.8	44.2	45.9	44.0	42.4	42.4	42.7	40.1	41.6	40.9

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 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	41.6	43.7	45.4	43.5	42.6	41.7	41.7	39.8	41.3	40.2
G149.0	41.6	43.0	44.5	43.3	42.2	41.7	41.7	39.1	40.9	39.5
G150.0	41.1	42.3	44.0	42.8	41.7	41.2	40.8	38.6	40.4	38.7
G151.0	40.4	41.4	43.3	42.1	41.7	40.8	40.3	38.1	39.7	38.3
G152.0	39.7	41.4	42.6	41.6	41.0	40.3	39.1	37.7	39.2	37.6
G153.0	39.4	40.4	41.8	41.4	40.5	39.8	38.9	37.2	38.5	37.1
G154.0	38.5	39.7	41.1	40.9	40.0	39.1	37.9	36.7	38.0	36.1
G155.0	38.3	39.2	40.4	40.4	39.5	38.6	37.4	36.0	37.3	35.9
G156.0	37.3	38.3	39.7	39.7	39.1	37.9	36.7	35.5	36.8	35.2
G157.0	37.3	38.0	39.0	39.2	38.6	37.7	36.7	35.3	36.1	34.7
G158.0	36.6	37.3	38.3	38.3	37.9	37.2	36.0	34.8	35.6	34.2
G159.0	36.6	36.8	37.8	38.1	37.4	36.9	35.5	34.6	34.9	33.8
G160.0	35.6	36.4	37.1	37.6	36.9	36.2	35.3	34.1	34.5	33.8
G161.0	35.4	35.7	36.8	36.9	36.4	35.8	34.8	34.1	34.0	33.3
G162.0	34.7	35.7	36.8	36.6	36.2	35.3	34.8	33.9	33.7	32.6
G163.0	34.7	35.2	35.9	36.4	35.5	35.3	34.6	33.9	33.7	32.8
G164.0	34.2	34.7	35.7	35.9	35.3	34.6	34.1	33.1	33.5	32.8
G165.0	34.2	34.5	35.7	35.4	34.8	34.3	34.1	33.1	33.0	32.6
G166.0	33.7	34.2	35.2	35.2	34.5	34.3	33.6	33.4	32.8	32.6
G167.0	33.7	34.0	34.7	35.0	34.1	33.9	33.6	33.1	33.3	32.3
G168.0	33.7	33.8	34.7	34.5	33.8	33.9	33.1	33.1	33.0	32.3
G169.0	33.5	33.8	34.5	34.0	33.6	33.6	33.1	33.1	32.8	32.3
G170.0	33.0	33.8	34.5	34.3	33.6	33.4	33.4	33.1	32.8	32.3
G171.0	32.8	33.5	34.0	33.8	33.1	33.1	33.1	33.1	32.8	32.1
G172.0	32.8	32.8	34.0	33.8	32.9	32.9	33.1	33.1	32.8	32.3
G173.0	32.8	33.3	34.0	33.5	33.1	33.1	33.1	33.1	32.8	32.1
G174.0	32.8	33.0	33.5	33.3	33.1	32.9	33.1	32.9	32.8	32.3
G175.0	32.8	32.8	33.5	33.1	33.1	32.9	33.1	32.9	32.8	32.3
G176.0	32.8	32.8	33.3	33.1	32.9	32.9	33.1	32.7	32.8	32.1
G177.0	33.0	32.8	33.0	33.1	32.9	32.9	33.1	32.7	32.8	32.6
G178.0	33.0	32.8	33.0	33.1	32.4	32.9	33.1	33.1	32.8	32.3
G179.0	32.8	32.8	33.0	32.8	32.6	32.7	33.1	33.1	32.8	32.6
G180.0	33.0	32.8	33.3	32.8	32.4	32.7	33.1	32.9	33.0	32.8

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	3523.0	3523.0	3523.0	3523.0	3523.0	3523.0	3523.0			
G1.0	3531.8	3532.7	3532.0	3529.7	3526.8	3523.7	3520.8			
G2.0	3541.5	3543.4	3542.3	3538.2	3532.0	3525.4	3519.2			
G3.0	3553.6	3556.5	3554.4	3547.5	3538.5	3527.8	3518.5			
G4.0	3566.7	3570.3	3568.5	3559.7	3546.6	3532.0	3518.9			
G5.0	3581.0	3586.7	3583.7	3572.6	3555.6	3536.8	3520.8			
G6.0	3596.4	3604.1	3600.9	3588.3	3566.6	3543.0	3523.2			
G7.0	3613.1	3623.8	3620.9	3604.5	3579.2	3550.6	3527.5			
G8.0	3632.6	3644.3	3641.4	3622.6	3592.1	3558.7	3532.5			
G9.0	3652.1	3666.7	3664.5	3643.1	3606.7	3568.5	3538.9			
G10.0	3673.7	3691.4	3689.5	3665.5	3623.1	3579.2	3545.8			
G11.0	3696.1	3716.9	3715.9	3688.2	3641.2	3590.4	3553.9			
G12.0	3719.8	3744.5	3744.0	3713.0	3659.1	3603.1	3562.9			
G13.0	3746.4	3774.4	3775.4	3739.2	3679.4	3617.1	3572.4			
G14.0	3772.1	3804.6	3808.3	3768.3	3700.8	3631.7	3583.8			
G15.0	3799.7	3837.9	3840.7	3797.1	3722.5	3646.2	3595.9			
G16.0	3830.4	3870.8	3876.7	3829.6	3745.2	3663.6	3608.1			
G17.0	3861.3	3907.6	3913.3	3862.0	3770.4	3680.3	3622.1			
G18.0	3892.9	3944.5	3951.9	3894.6	3795.7	3698.2	3636.6			
G19.0	3927.8	3983.3	3993.1	3931.1	3821.4	3716.6	3652.3			
G20.0	3964.5	4025.6	4038.4	3967.8	3849.6	3737.1	3669.8			
G21.0	4001.5	4069.2	4084.3	4009.1	3879.6	3757.6	3687.7			
G22.0	4040.0	4115.3	4134.6	4050.1	3909.7	3779.5	3707.9			
G23.0	4082.6	4166.5	4184.6	4093.7	3940.9	3803.8	3728.0			
G24.0	4124.7	4216.2	4239.2	4140.2	3973.3	3829.8	3750.9			
G25.0	4171.0	4269.9	4293.0	4186.2	4008.1	3856.0	3776.3			
G26.0	4219.1	4325.1	4353.5	4237.2	4045.5	3884.9	3801.7			
G27.0	4272.6	4386.0	4413.7	4288.7	4083.2	3915.4	3830.7			
G28.0	4325.8	4446.0	4477.1	4341.1	4122.5	3947.1	3861.6			
G29.0	4381.7	4512.6	4546.9	4398.8	4166.4	3982.6	3894.4			
G30.0	4443.5	4579.4	4619.3	4458.4	4211.5	4021.5	3932.2			
G31.0	4506.5	4650.3	4694.8	4519.5	4258.2	4061.8	3970.2			
G32.0	4572.1	4729.5	4774.6	4583.6	4306.8	4105.1	4013.4			
G33.0	4644.4	4809.0	4864.1	4654.2	4358.3	4153.3	4058.8			
G34.0	4717.1	4897.5	4954.4	4725.2	4414.1	4203.1	4108.7			
G35.0	4796.5	4986.9	5056.1	4802.9	4471.5	4256.3	4162.0			
G36.0	4877.1	5089.7	5163.0	4884.4	4531.4	4317.5	4221.8			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	4967.2	5195.5	5280.7	4971.7	4594.6	4381.0	4288.1			
G38.0	5056.6	5309.0	5412.4	5069.7	4660.1	4447.5	4357.0			
G39.0	5155.7	5437.9	5550.0	5174.6	4731.6	4523.5	4434.0			
G40.0	5256.8	5578.5	5708.9	5284.2	4807.0	4605.3	4520.8			
G41.0	5366.6	5728.4	5879.2	5406.3	4885.4	4692.1	4609.6			
G42.0	5491.7	5896.1	6076.6	5547.2	4971.5	4786.9	4716.1			
G43.0	5625.7	6089.0	6282.9	5702.6	5067.3	4894.2	4829.4			
G44.0	5767.4	6291.2	6518.9	5868.5	5167.2	5014.6	4953.7			
G45.0	5930.5	6523.1	6779.5	6060.2	5281.8	5141.4	5091.0			
G46.0	6109.5	6788.3	7055.7	6269.3	5414.2	5294.5	5256.0			
G47.0	6308.0	7066.4	7350.1	6503.4	5556.7	5456.8	5428.5			
G48.0	6542.7	7369.0	7655.4	6774.2	5716.4	5640.6	5627.8			
G49.0	6802.0	7696.1	7970.8	7053.1	5904.5	5857.8	5856.0			
G50.0	7077.8	8032.9	8276.6	7364.2	6116.0	6106.2	6121.1			
G51.0	7412.8	8366.0	8553.8	7686.3	6352.5	6382.0	6404.9			
G52.0	7775.3	8691.6	8797.2	8037.2	6624.2	6693.6	6744.4			
G53.0	8172.3	8991.3	8994.7	8363.3	6946.8	7056.7	7092.1			
G54.0	8622.6	9258.0	9121.1	8671.3	7289.8	7427.6	7453.3			
G55.0	9112.8	9468.8	9182.1	8976.0	7695.1	7836.2	7823.0			
G56.0	9624.7	9608.6	9156.1	9213.2	8161.2	8237.2	8151.9			
G57.0	10166.0	9672.9	9044.7	9397.5	8653.4	8642.5	8445.6			
G58.0	10747.9	9646.5	8845.8	9518.8	9182.2	8989.6	8684.8			
G59.0	11286.9	9519.4	8555.5	9553.6	9765.3	9279.9	8820.3			
G60.0	11818.9	9306.3	8182.7	9500.0	10363.9	9474.2	8847.6			
G61.0	12277.3	8978.0	7748.6	9355.3	10938.9	9575.1	8759.2			
G62.0	12651.2	8580.5	7245.5	9100.0	11461.0	9555.5	8554.9			
G63.0	12870.2	8112.1	6677.0	8764.1	11892.7	9430.6	8270.4			
G64.0	12915.8	7563.1	6137.1	8330.4	12199.8	9202.5	7917.3			
G65.0	12773.9	6974.6	5581.0	7808.6	12332.1	8883.0	7499.3			
G66.0	12422.5	6399.7	5068.5	7253.8	12264.6	8492.3	7060.2			
G67.0	11903.8	5841.4	4568.5	6682.9	11976.6	8032.0	6577.4			
G68.0	11214.6	5288.8	4131.0	6097.6	11518.7	7494.6	6057.7			
G69.0	10424.4	4779.9	3715.7	5567.2	10882.0	6919.9	5561.1			
G70.0	9601.8	4321.3	3333.2	5059.7	10156.5	6356.5	5078.7			
G71.0	8729.1	3863.2	2993.3	4550.5	9301.2	5750.5	4589.4			
G72.0	7822.9	3456.4	2676.3	4064.8	8437.9	5189.1	4114.7			
G73.0	7002.2	3085.5	2370.5	3630.5	7570.2	4658.7	3710.2			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	6164.9	2738.5	2058.2	3218.8	6672.4	4149.2	3298.2			
G75.0	5371.4	2366.4	1766.7	2816.6	5810.4	3679.4	2927.3			
G76.0	4646.0	2037.0	1555.0	2408.3	4987.2	3254.1	2604.1			
G77.0	3986.1	1779.3	1364.2	2096.7	4279.9	2845.7	2290.9			
G78.0	3345.1	1559.8	1182.0	1828.7	3667.4	2498.4	2018.1			
G79.0	2765.6	1340.0	975.1	1594.1	3074.8	2176.5	1767.2			
G80.0	2353.8	1090.9	816.4	1299.0	2511.5	1877.8	1536.9			
G81.0	1956.1	918.2	683.5	1089.0	2106.7	1618.5	1323.6			
G82.0	1556.4	770.7	532.5	904.9	1739.6	1381.0	1132.7			
G83.0	1259.0	588.0	419.7	701.8	1357.2	1158.1	953.1			
G84.0	994.4	461.7	297.9	564.0	1049.2	943.8	780.3			
G85.0	725.8	319.0	199.3	381.9	746.4	740.5	629.2			
G86.0	497.8	210.3	123.6	255.3	524.2	568.6	487.1			
G87.0	308.6	116.6	43.1	147.8	304.0	376.7	353.3			
G88.0	139.3	38.1	14.0	52.4	128.0	213.6	224.6			
G89.0	26.9	16.9	14.3	18.1	21.2	33.4	97.0			
G90.0	20.2	17.6	15.2	19.1	21.0	18.6	22.3			
G91.0	21.2	18.3	16.4	19.8	21.9	19.8	23.3			
G92.0	22.1	19.3	16.9	20.7	22.9	20.7	24.7			
G93.0	22.8	20.2	18.1	21.5	23.6	21.9	26.1			
G94.0	23.5	20.9	18.8	22.6	24.5	23.4	27.6			
G95.0	24.3	21.9	20.0	23.6	25.5	23.8	28.8			
G96.0	25.0	22.6	20.7	24.1	26.2	25.0	30.2			
G97.0	25.7	23.5	21.4	25.0	27.2	26.0	31.1			
G98.0	26.4	24.3	22.4	25.5	27.9	27.2	32.1			
G99.0	27.3	25.0	23.1	26.5	28.8	28.1	33.5			
G100.0	27.6	25.5	24.1	27.2	29.6	29.1	34.2			
G101.0	28.1	26.2	24.5	27.7	30.0	29.8	35.2			
G102.0	28.8	27.1	25.2	28.4	30.7	30.7	35.9			
G103.0	29.0	27.6	26.0	28.6	31.2	31.5	37.1			
G104.0	29.5	28.3	26.7	29.3	31.7	32.2	38.0			
G105.0	29.7	28.8	27.1	29.8	32.2	32.9	38.7			
G106.0	30.2	29.5	27.9	30.3	32.7	33.9	39.4			
G107.0	30.4	30.0	28.3	30.7	32.9	34.3	39.9			
G108.0	30.4	30.2	29.1	31.0	33.4	34.8	40.6			
G109.0	31.1	30.9	29.5	31.2	33.4	35.5	41.6			
G110.0	31.1	31.4	29.8	31.7	33.6	36.0	41.3			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	31.1	31.9	30.5	31.9	34.1	36.5	41.6			
G112.0	31.6	32.4	30.5	32.4	34.3	36.7	42.1			
G113.0	32.1	32.8	31.2	32.9	34.3	37.2	42.5			
G114.0	32.6	33.1	31.4	32.9	34.8	37.4	42.8			
G115.0	33.0	33.1	31.9	33.4	35.0	37.9	42.8			
G116.0	33.3	33.8	32.4	34.1	35.3	37.9	43.0			
G117.0	33.3	34.5	32.6	34.6	35.8	38.1	43.0			
G118.0	34.2	34.7	33.1	34.8	36.0	38.4	43.0			
G119.0	34.7	35.2	33.1	35.3	36.5	38.6	43.0			
G120.0	35.4	35.4	33.6	35.8	36.9	38.9	42.8			
G121.0	35.9	35.9	33.8	36.2	37.7	39.1	42.8			
G122.0	36.6	36.4	34.3	36.5	38.1	39.6	43.0			
G123.0	36.8	36.6	34.3	36.7	38.6	39.8	43.0			
G124.0	37.3	36.9	34.8	36.9	39.1	40.1	42.8			
G125.0	38.3	37.3	35.3	37.4	39.8	40.5	43.0			
G126.0	38.8	37.8	35.3	37.7	40.3	40.8	42.5			
G127.0	39.0	38.1	35.7	38.4	40.8	41.2	42.5			
G128.0	39.9	38.1	36.0	38.4	41.7	41.7	43.0			
G129.0	40.4	38.3	36.0	38.9	41.7	41.7	42.8			
G130.0	40.9	38.8	36.2	39.3	42.2	41.7	42.8			
G131.0	41.4	39.0	36.4	39.8	42.9	42.2	42.8			
G132.0	41.8	39.0	36.7	40.1	43.1	42.7	42.8			
G133.0	42.1	39.0	36.9	40.8	43.6	42.9	43.0			
G134.0	42.6	39.2	36.9	41.2	44.3	43.1	43.0			
G135.0	43.0	39.5	37.4	41.7	44.8	43.4	43.2			
G136.0	43.3	39.2	37.9	41.5	45.1	43.6	43.0			
G137.0	43.7	39.7	37.9	42.2	45.3	43.9	43.0			
G138.0	43.7	39.5	38.1	42.2	45.8	44.1	43.2			
G139.0	43.5	39.7	38.3	42.2	45.8	44.1	43.2			
G140.0	43.7	39.5	38.6	42.4	45.5	44.3	43.2			
G141.0	43.3	39.5	38.6	42.4	45.8	44.6	43.2			
G142.0	43.0	39.2	38.6	41.7	45.3	44.6	43.2			
G143.0	42.3	39.0	38.6	41.7	45.1	44.8	43.0			
G144.0	41.8	38.8	38.6	41.7	44.6	44.3	43.0			
G145.0	41.1	38.8	38.1	41.2	44.3	44.3	42.8			
G146.0	40.9	38.3	38.1	40.8	43.6	44.3	42.3			
G147.0	39.9	37.8	37.9	40.1	42.9	43.9	41.8			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	39.2	37.3	37.4	39.3	42.2	43.1	41.6			
G149.0	38.5	36.9	37.2	38.9	41.7	42.9	41.6			
G150.0	37.8	36.6	36.7	38.4	41.2	42.7	41.1			
G151.0	37.1	35.9	36.4	37.7	40.5	42.0	40.4			
G152.0	37.1	35.7	36.0	37.2	40.1	41.7	39.7			
G153.0	36.4	35.2	35.5	36.7	39.6	41.0	39.4			
G154.0	36.1	35.0	35.3	36.0	38.6	40.1	38.5			
G155.0	35.7	34.3	34.5	35.5	37.9	39.6	38.3			
G156.0	35.2	34.0	34.5	36.0	37.4	38.6	37.3			
G157.0	34.7	34.5	34.3	35.8	36.9	38.1	37.3			
G158.0	34.5	34.7	34.5	36.0	36.0	37.7	36.6			
G159.0	33.8	34.5	35.0	35.3	35.8	36.9	36.6			
G160.0	33.0	34.3	35.3	35.0	35.5	36.5	35.6			
G161.0	33.3	34.0	34.5	34.6	35.0	36.2	35.4			
G162.0	33.0	33.5	34.1	34.6	34.8	35.3	34.7			
G163.0	33.3	33.3	34.1	34.1	34.3	35.3	34.7			
G164.0	33.0	33.1	33.1	33.6	34.1	34.8	34.2			
G165.0	33.3	33.1	33.1	33.4	34.1	34.6	34.2			
G166.0	33.0	33.3	32.9	32.9	33.6	34.3	33.7			
G167.0	32.8	32.8	33.1	32.9	33.6	33.9	33.7			
G168.0	32.6	32.8	32.9	32.9	33.4	34.1	33.7			
G169.0	32.8	32.6	32.6	32.9	33.4	33.6	33.5			
G170.0	32.6	32.6	32.6	32.7	33.1	33.4	33.0			
G171.0	32.6	32.6	32.4	32.7	33.1	33.4	32.8			
G172.0	32.6	32.6	32.4	32.7	32.9	33.1	32.8			
G173.0	32.6	32.6	32.4	32.7	32.9	33.1	32.8			
G174.0	32.6	32.4	32.2	32.4	32.9	33.1	32.8			
G175.0	32.8	32.4	32.2	32.2	33.1	33.1	32.8			
G176.0	32.8	32.4	32.2	32.7	32.9	33.1	32.8			
G177.0	32.8	32.6	32.4	32.4	32.9	33.1	33.0			
G178.0	32.8	32.6	32.4	32.7	33.1	33.1	33.0			
G179.0	33.0	32.8	32.4	32.4	32.9	32.9	32.8			
G180.0	33.0	32.8	32.6	32.4	33.1	33.1	33.0			

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: