

Report No.:

Test Time: 2021/3/2 星期二 19:06

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.6 V

Power: 97.95 W

Current: 0.813 A

Power Factor: 0.999

Photometric Results

CIE Class: Direct

Measurement Flux: 14680 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(10%,50%): H168.3,H158.1

Vertical Diffuse Angle(10%,50%): V131.4,V75.1

Luminaire Efficacy Rating (LER): 149.92

Max. Intensity: 5782.68 cd

S/MH(C0/C180): 1.57

Total Rated Lamp Lumens: 14680.0 lm

Efficiency: 100%

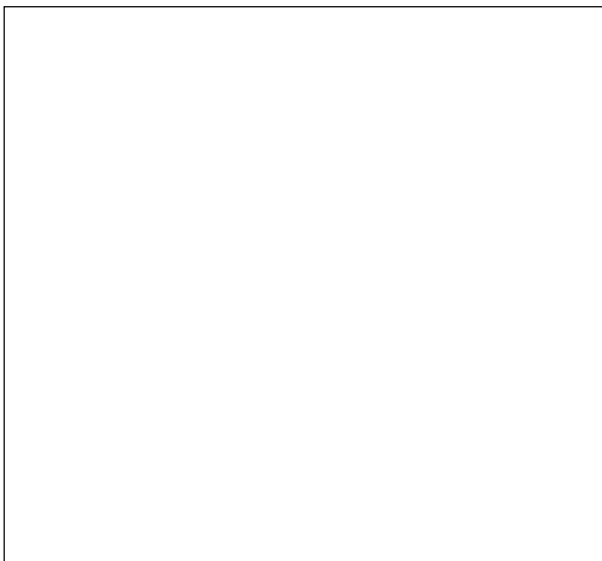
Upward Ratio: 1%

Central Intensity: 4233.78 cd

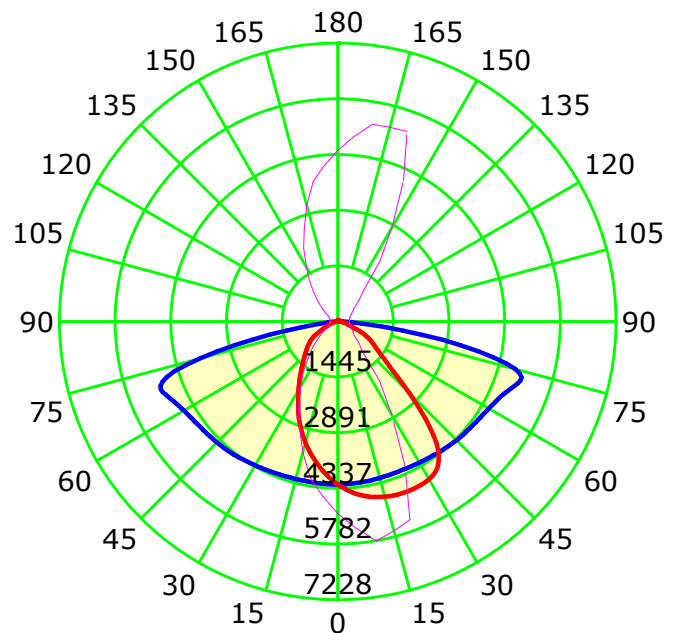
Pos of Max. Intensity: H10 V73

S/MH(C90/C270): 1.20

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 114.9°

— C0-C180 — C90-C270 — G73

C Plane (°):0.0-360.0: 10.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

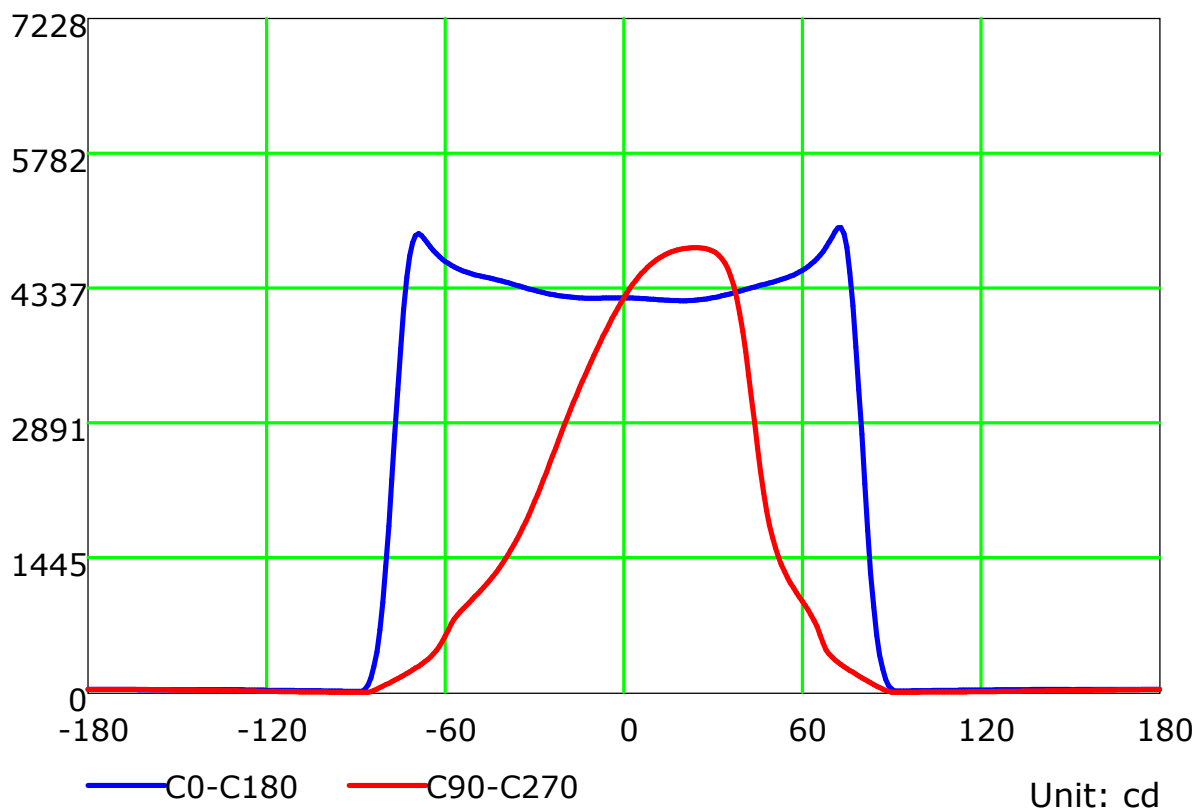
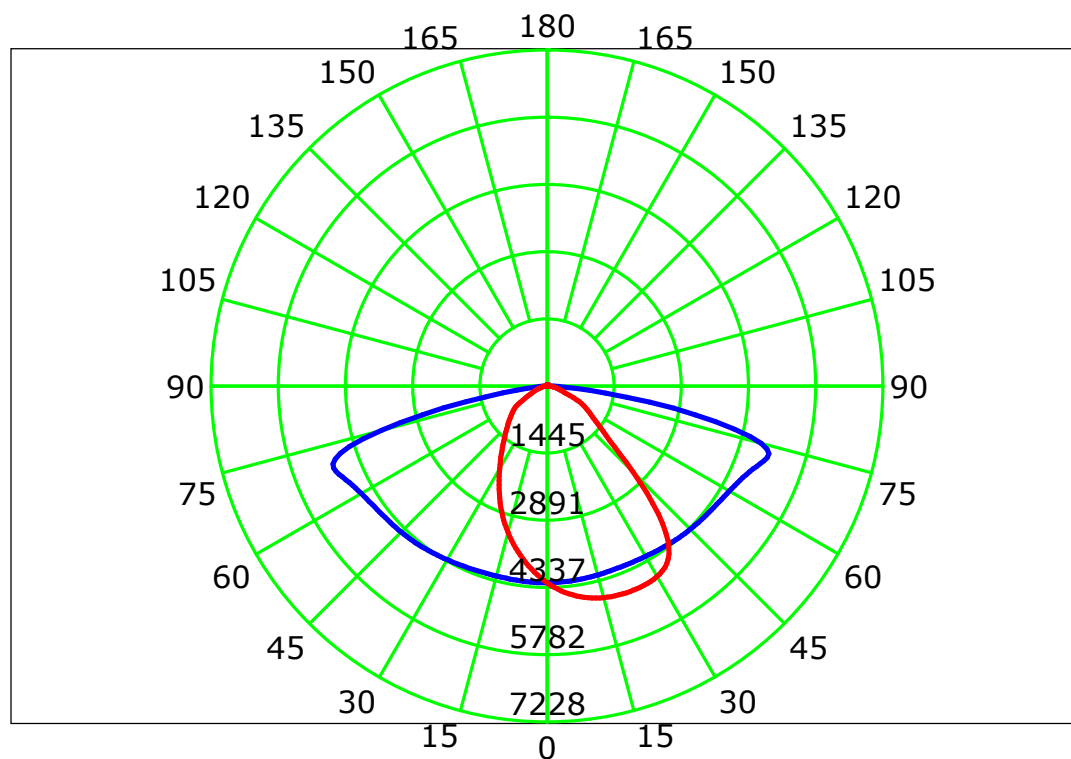
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

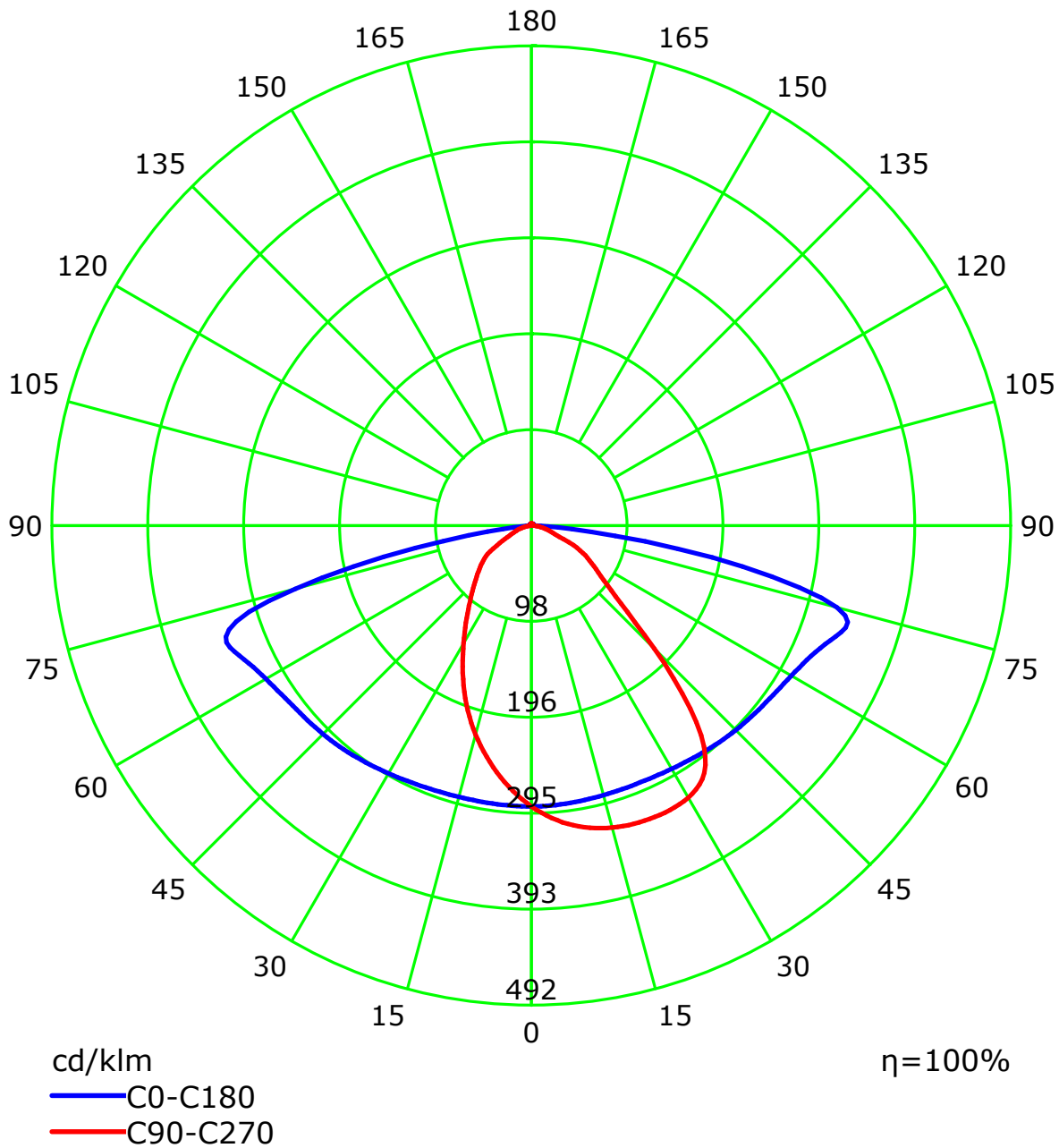
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 10.0
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:

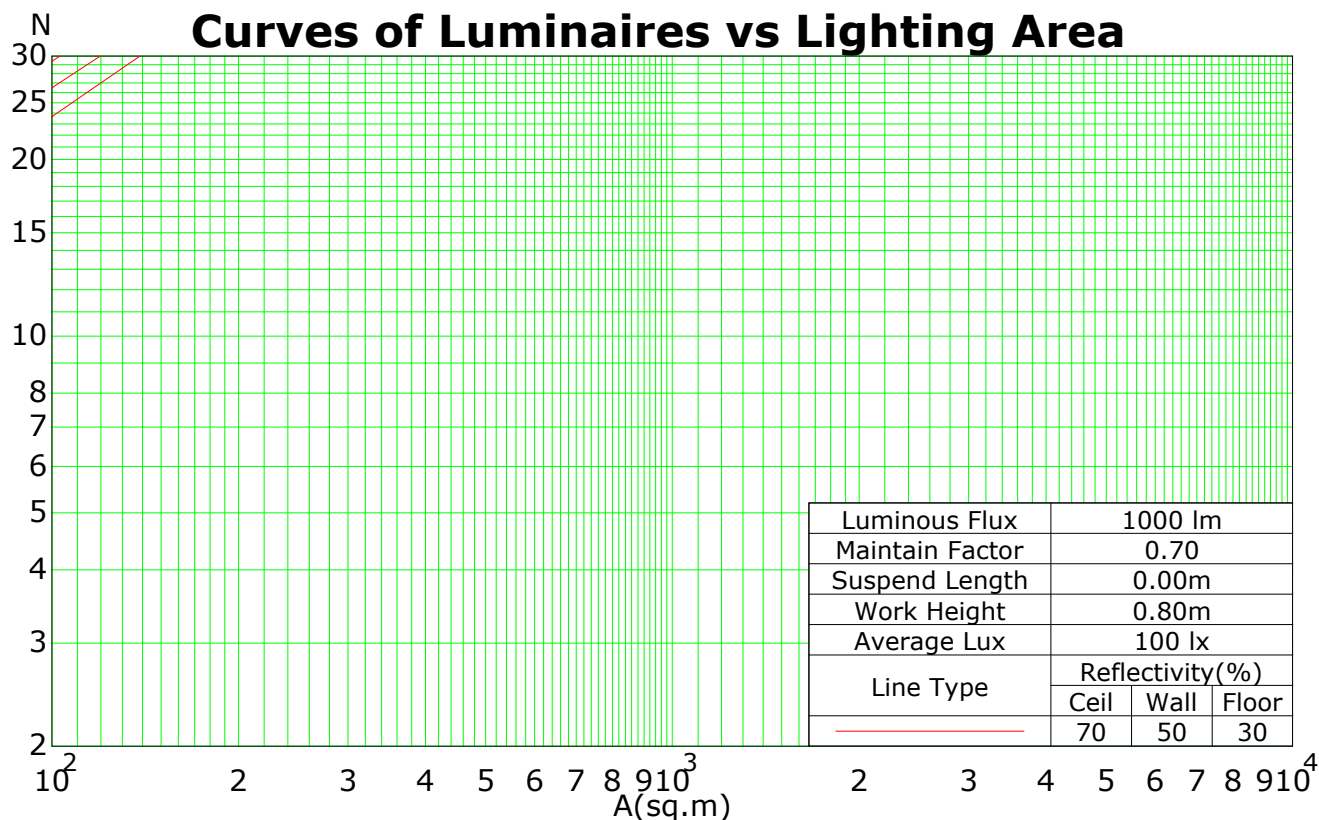
Luminous Intensity Distribution Curve(cd/klm)



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	108	102	98	93	105	100	96	92	96	92	89	91	89	86	88	85	83	81
2	97	88	80	74	94	86	79	73	82	76	71	79	74	70	75	72	68	66
3	88	76	67	61	85	75	66	60	71	64	59	68	63	58	66	61	56	54
4	80	67	58	50	77	66	57	50	63	55	49	60	54	48	58	52	48	45
5	73	59	50	43	71	58	49	43	56	48	42	54	47	42	52	46	41	39
6	67	53	44	37	65	52	43	37	50	42	36	49	41	36	47	41	36	34
7	62	48	39	33	60	47	39	32	46	38	32	44	37	32	43	36	31	29
8	58	44	35	29	56	43	35	29	42	34	28	40	33	28	39	33	28	26
9	54	40	32	26	52	39	31	26	38	31	25	37	30	25	36	30	25	23
10	51	37	29	23	49	36	28	23	35	28	23	34	28	23	33	27	23	21

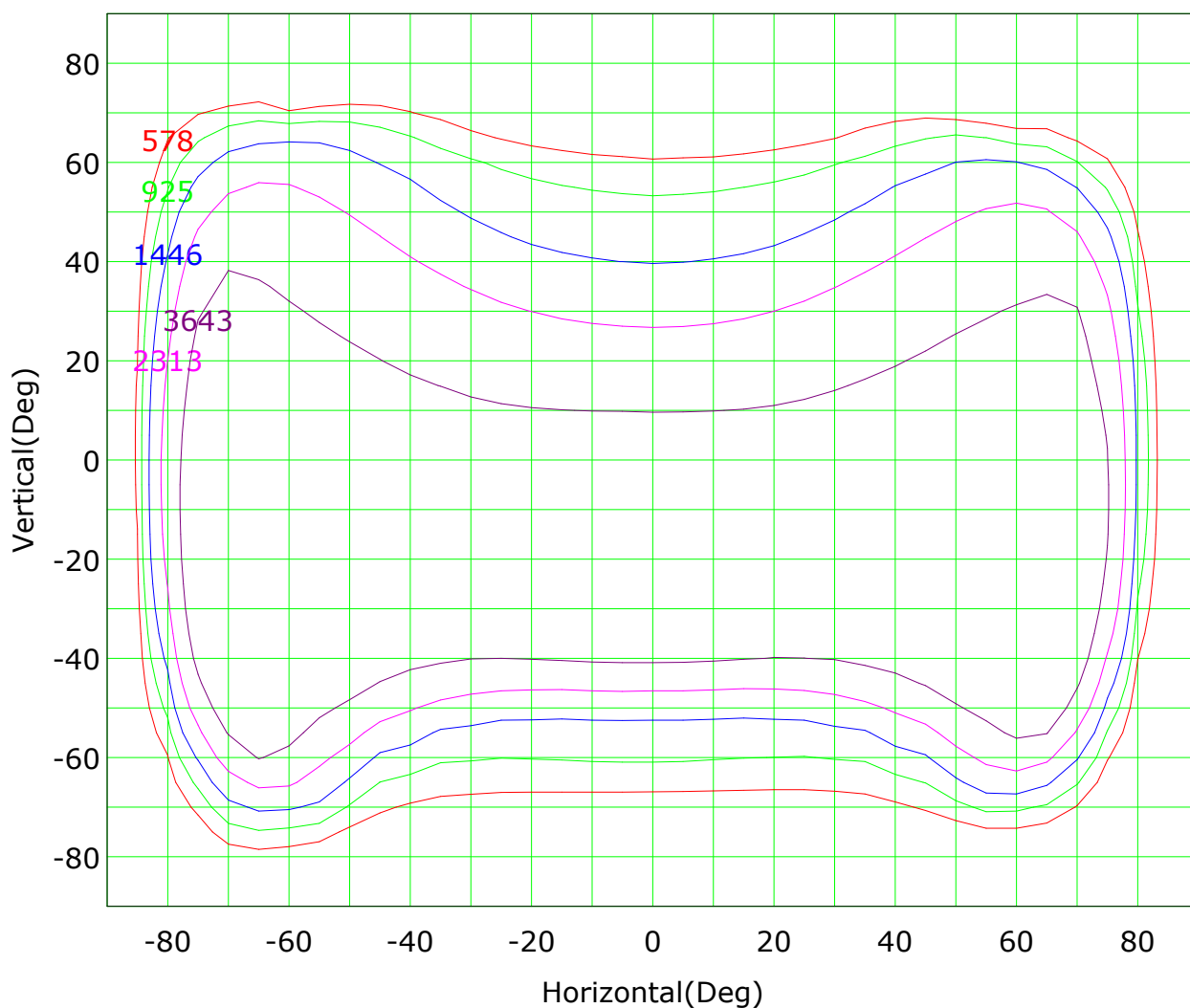
Spacing Criteria (0-180): 1.57
Spacing Criteria (90-270): 1.20
Spacing Criteria (Diagonal): 1.48



C Plane (°):0.0-360.0: 10.0
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:

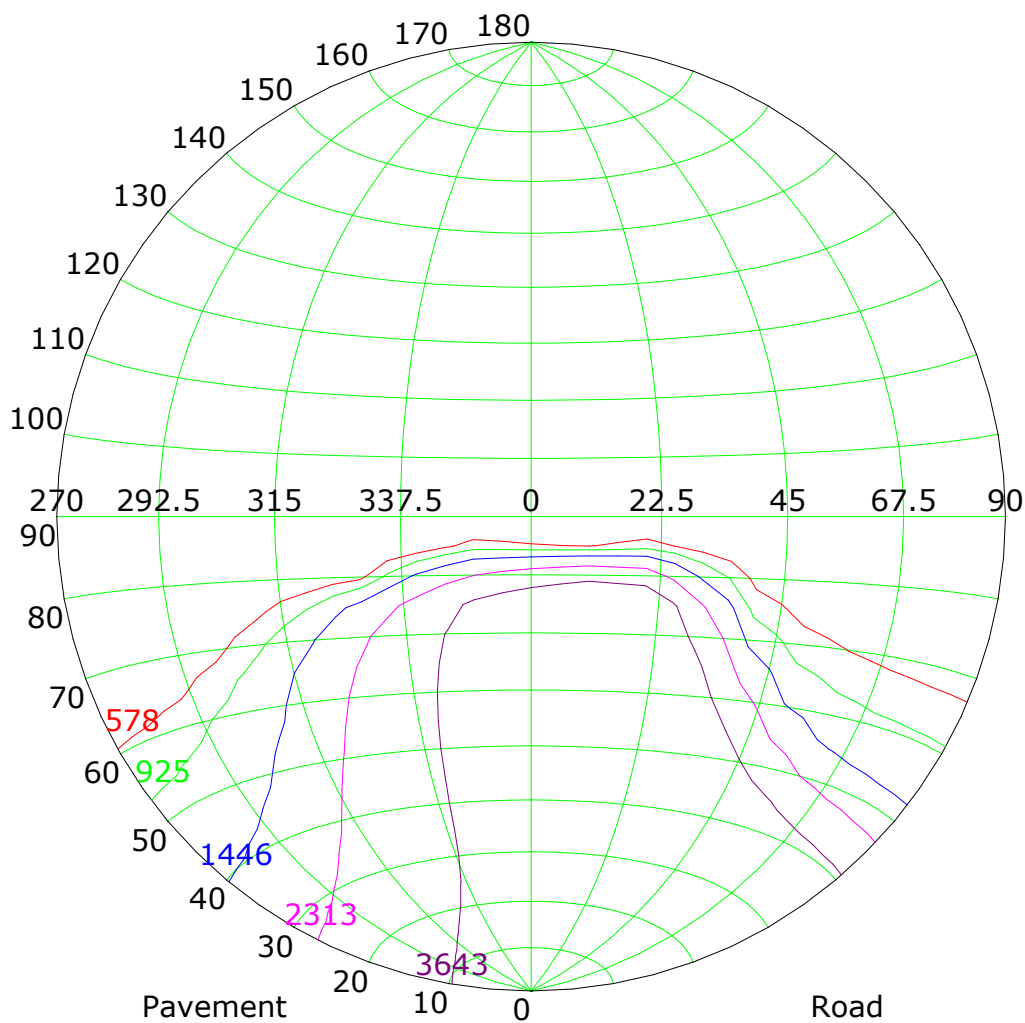
Isocandela (rectangle)



Imax (100%): 5783 cd

(10%): 578 cd	(16%): 925 cd
(25%): 1446 cd	(40%): 2313 cd
(63%): 3643 cd	(100%): 5783 cd

Isocandela (sphere)



Imax (100%): 5783 cd

(10%): 578 cd	(16%): 925 cd
(25%): 1446 cd	(40%): 2313 cd
(63%): 3643 cd	(100%): 5783 cd

C Plane (°):0.0-360.0: 10.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

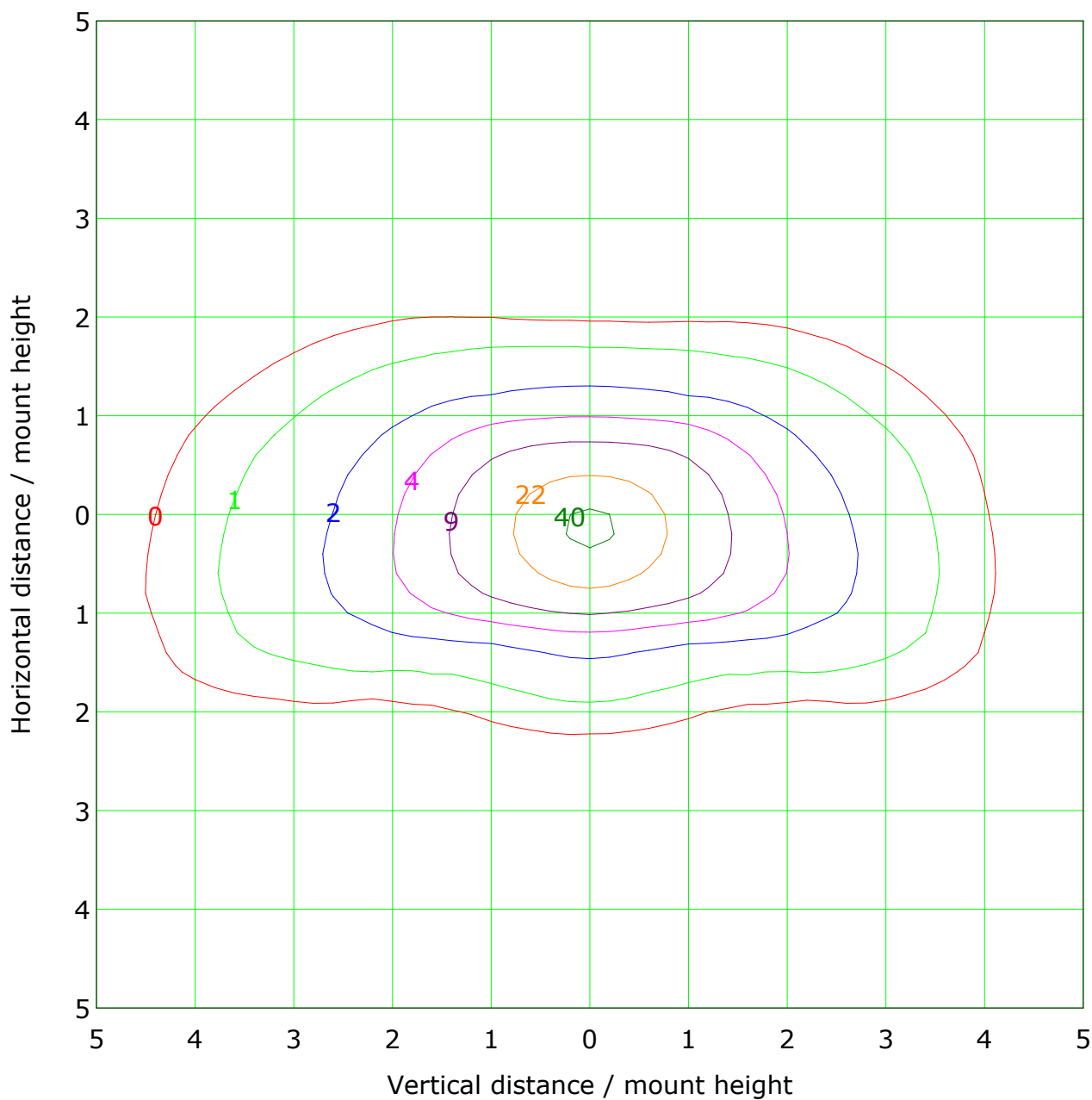
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



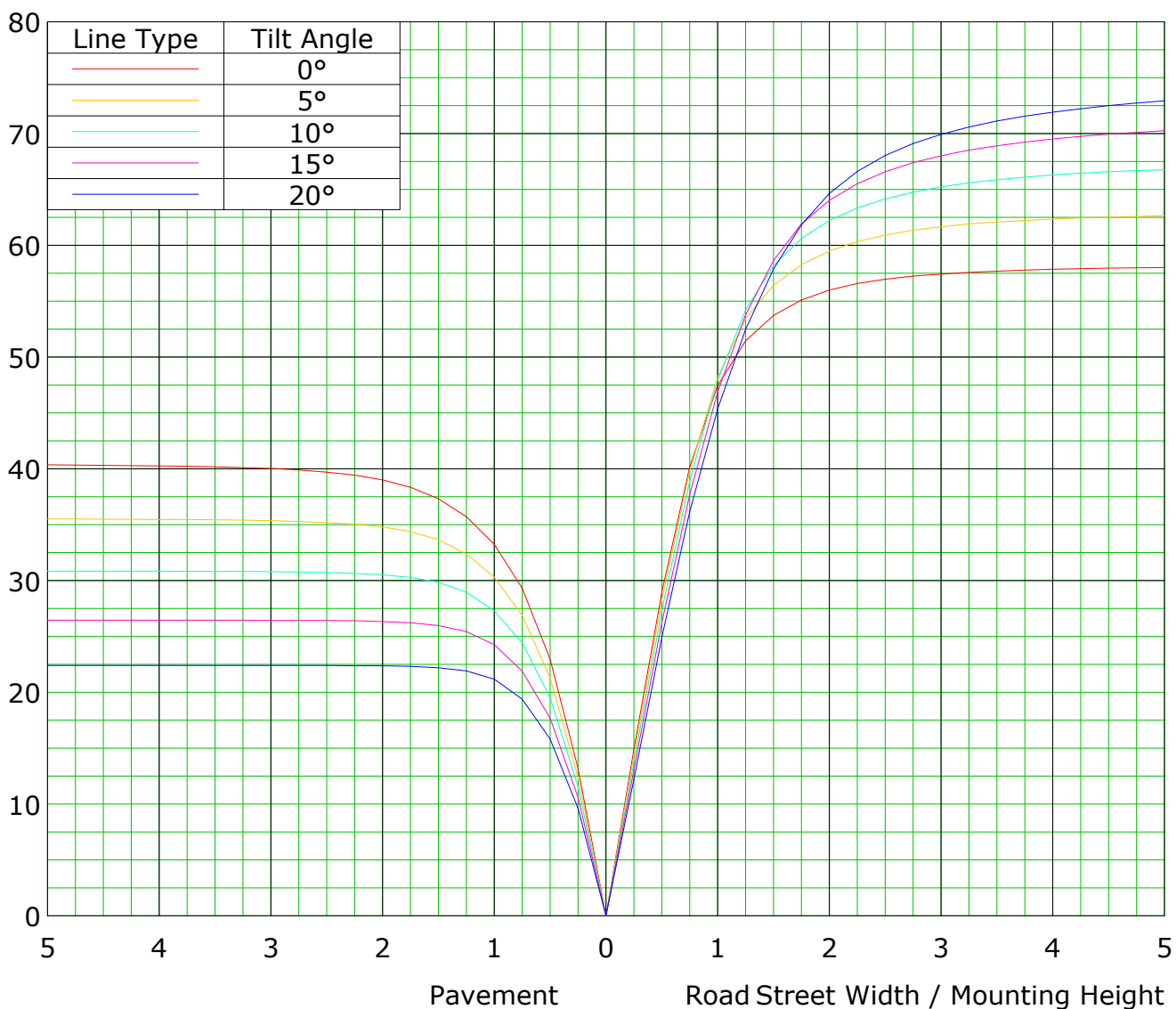
Mounting Height: 10.0m		Max Lux(100%): 44.3 lx	
(1%):	0.4 lx	(2%):	0.9 lx
(5%):	2.2 lx	(10%):	4.4 lx
(20%):	8.9 lx	(50%):	22.1 lx
(90%):	39.9 lx	(100%):	44.3 lx

C Plane (°):0.0-360.0: 10.0
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: 10.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

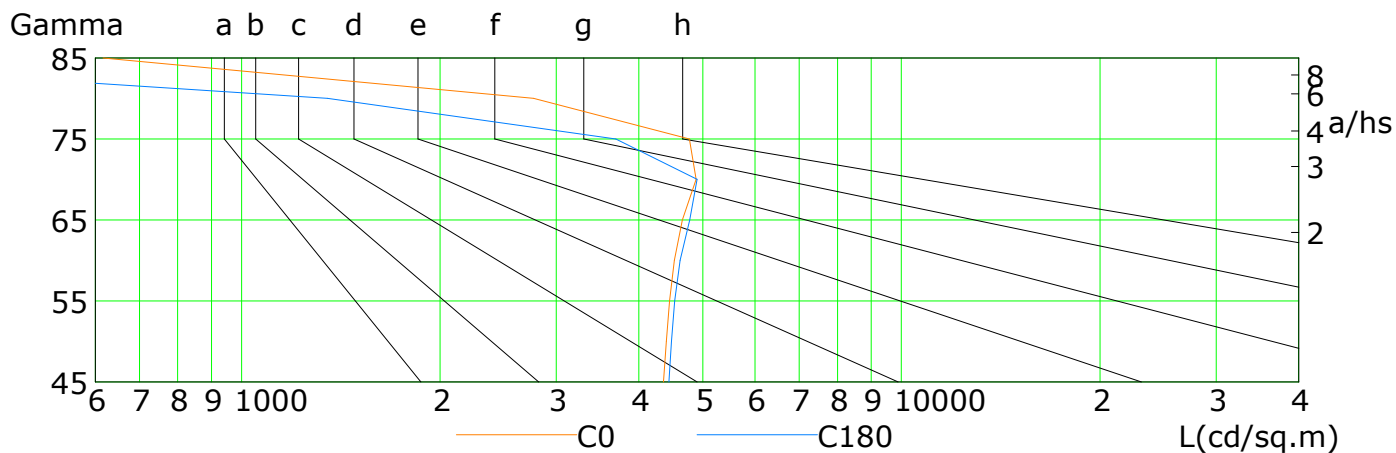
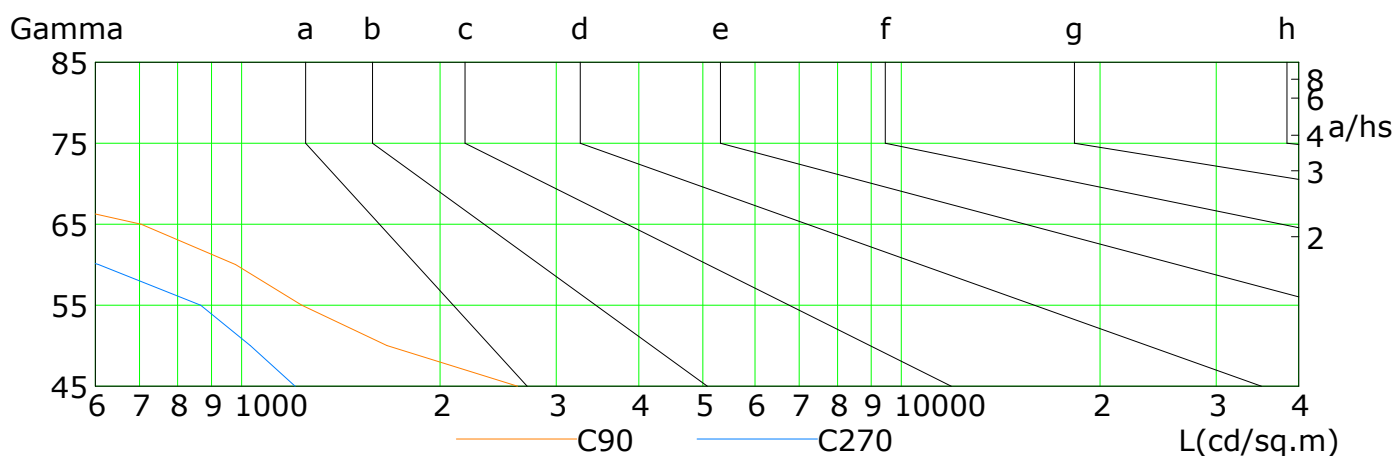
Humidity:

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

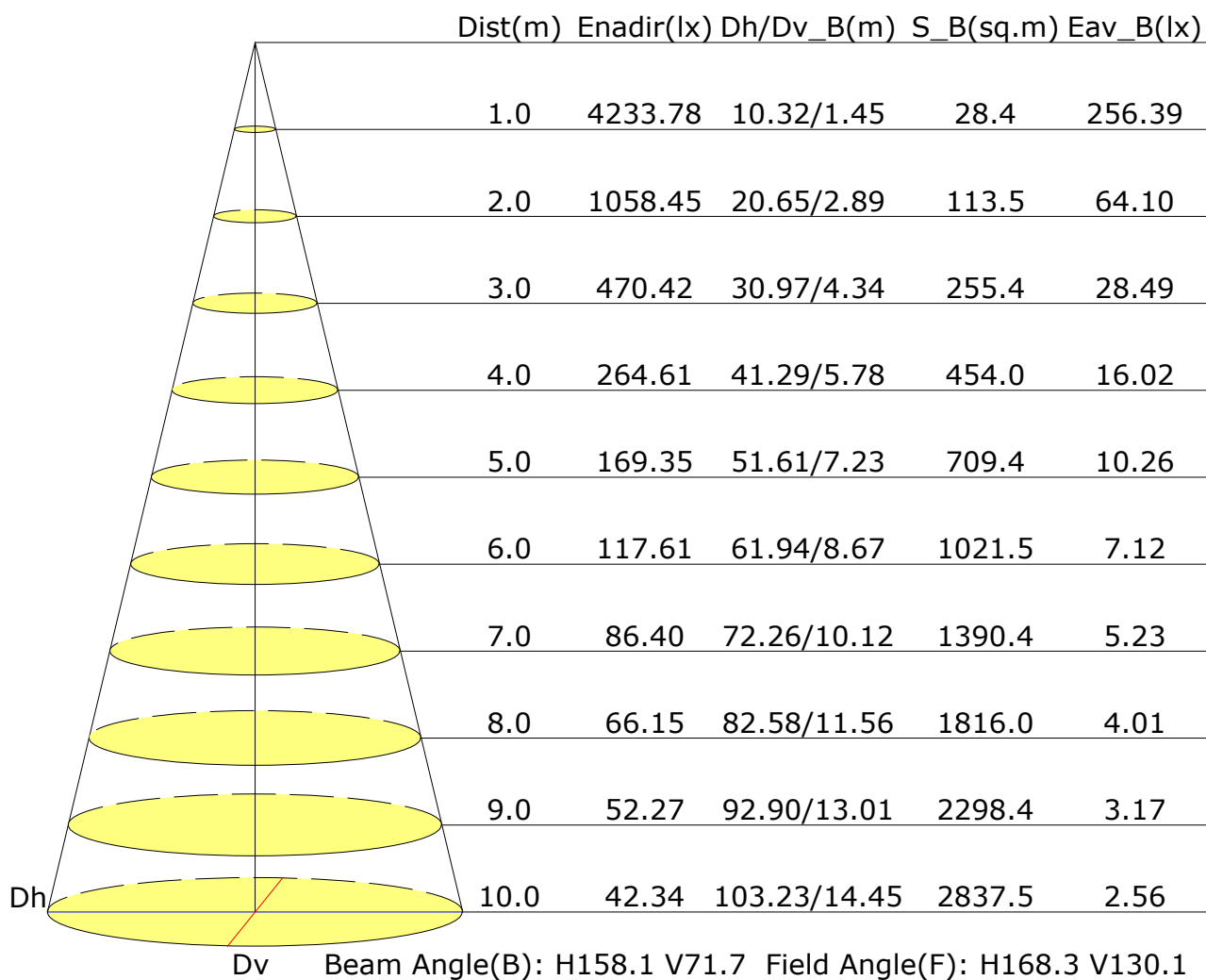


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	4360	4402	4452	4526	4655	4885	4774	2771	617
C90	2620	1660	1234	979	704	379	257	157	68
C180	4444	4481	4535	4622	4780	4903	3690	1349	158
C270	1206	1031	867	607	380	261	167	84	10

C Plane (°):0.0-360.0: 10.0
 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:

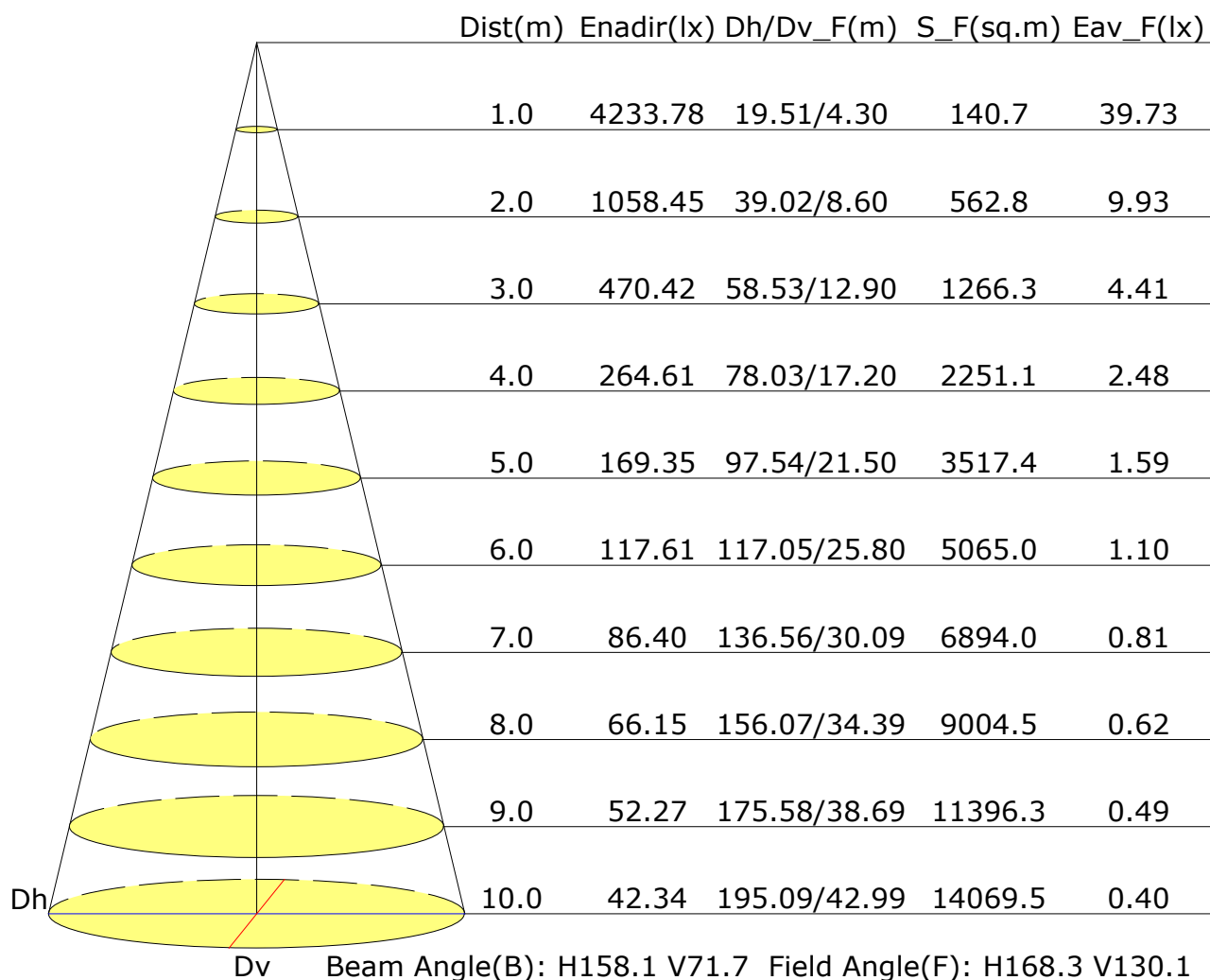
Illuminance at a Distance(Beam Angle)



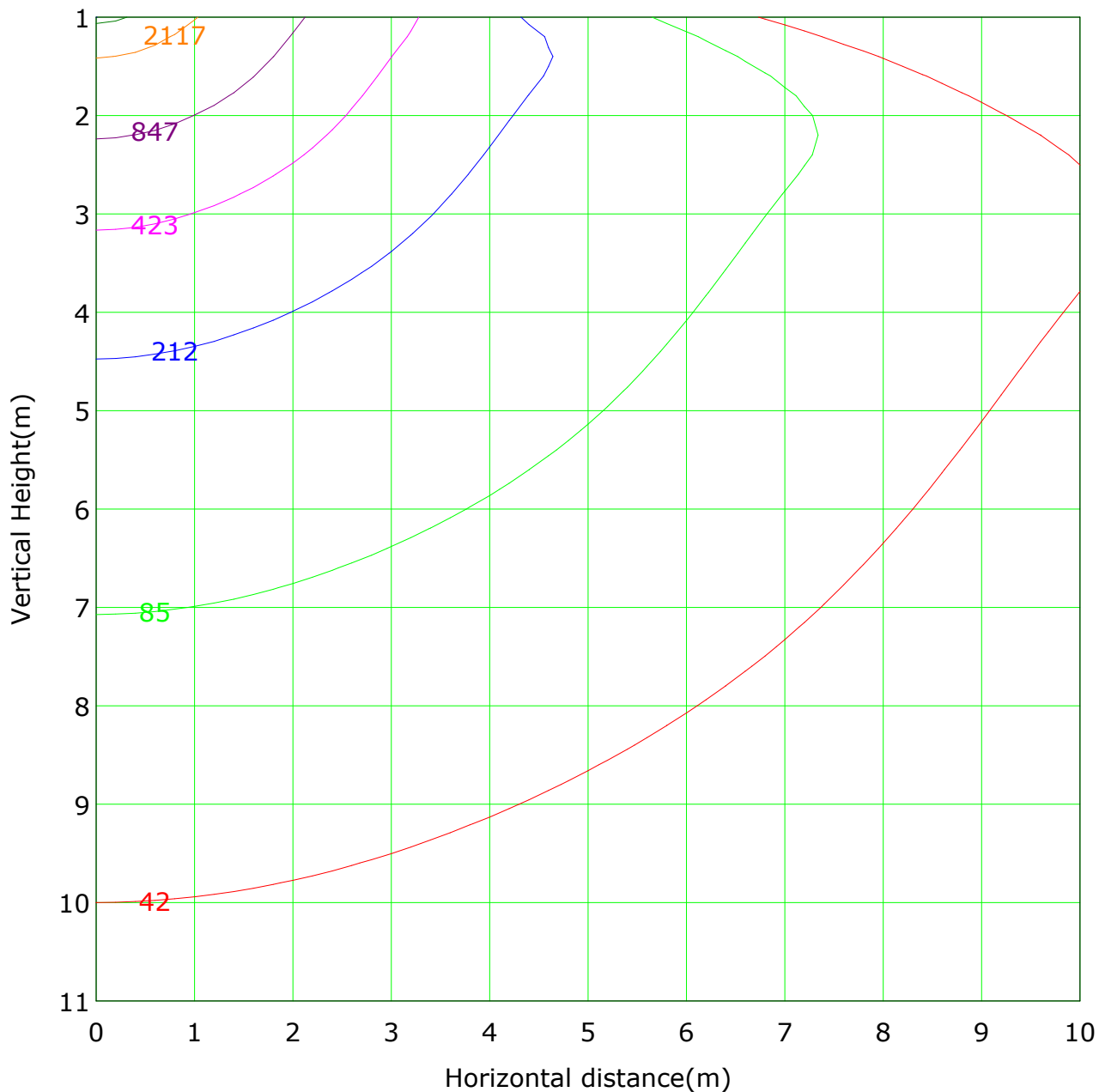
C Plane (°):0.0-360.0: 10.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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

Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 4233.8 lx

— (1%): 42.3 lx	— (2%): 84.7 lx
— (5%): 211.7 lx	— (10%): 423.4 lx
— (20%): 846.8 lx	— (50%): 2116.9 lx
— (90%): 3810.4 lx	— (100%): 4233.8 lx

C Plane (°): 0.0-360.0: 10.0
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

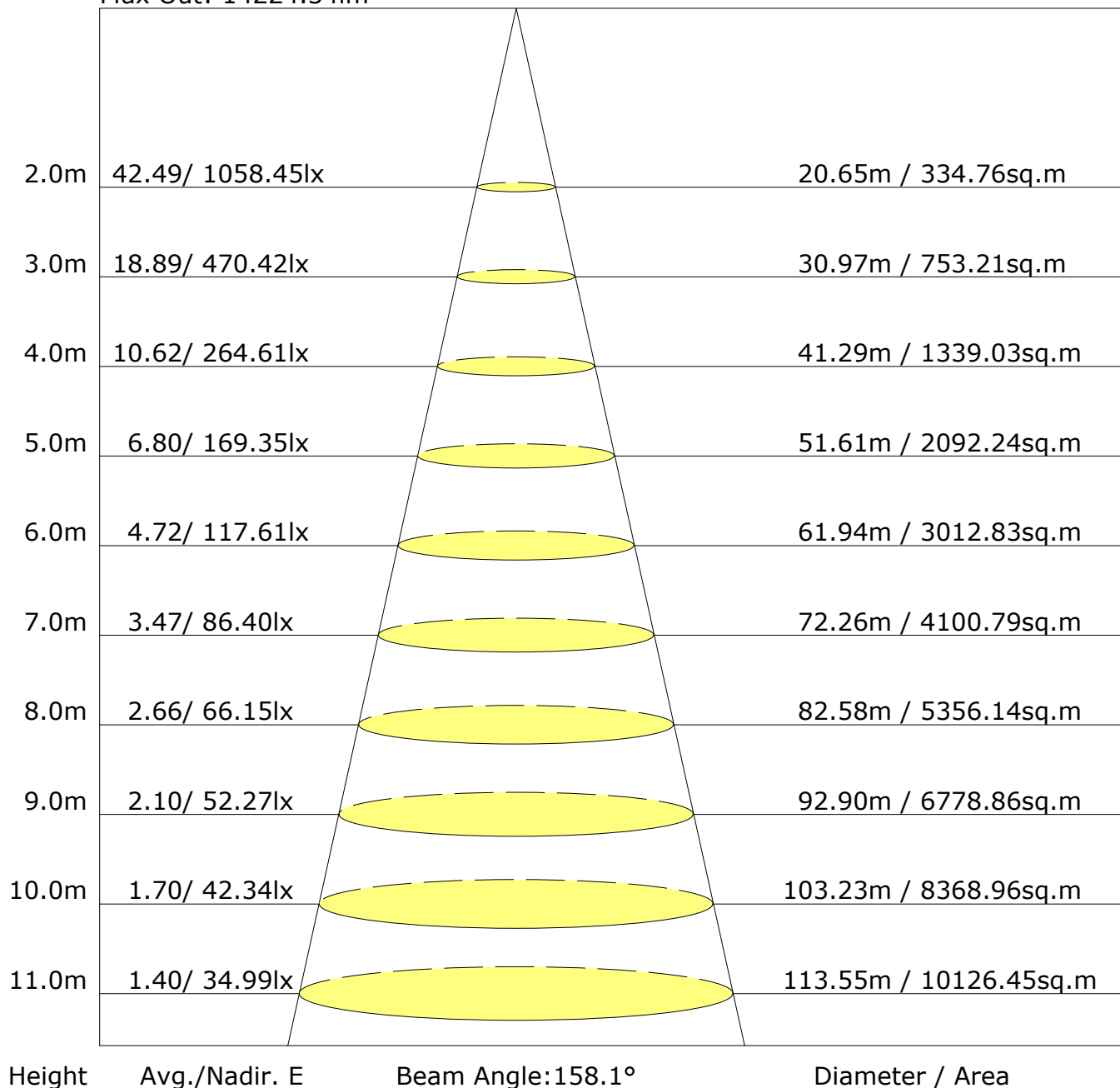
Vertical plane	Horizontal plane																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
Flux(T)	11.6	260.1	690.2	898.4	991.7	1038.8	1069.5	1103.8	1132.5	1134.4	1106.0	1065.5	1028.8	983.7	906.4	742.6	369.7	32.6	14566	
Flux(E)	5.8	252.2	681.8	887.7	976.8	1015.6	1041.4	1072.6	1101.4	1103.3	1076.0	1037.8	1005.2	966.9	895.4	734.5	362.6	26.2	14243	
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.7	0.7	0.8	0.9	0.9	1.0	0.9	0.8	0.7	0.6	0.1	10.5	
	0.0	0.7	1.8	2.7	4.6	5.4	4.9	4.9	5.1	5.2	5.3	5.6	6.9	7.1	5.1	4.6	2.7	0.4	73.1	
	0.1	3.0	9.3	15.6	19.2	17.1	14.1	12.5	12.2	12.4	13.3	15.8	19.8	23.1	22.5	16.5	7.1	0.8	234.4	
	0.3	7.6	23.4	33.9	35.1	31.9	28.8	26.8	26.1	26.3	27.5	29.7	33.1	37.2	37.7	30.2	13.1	1.3	450.0	
	0.6	12.9	35.5	47.0	49.1	45.6	40.8	38.1	37.2	37.3	38.4	41.1	45.8	49.8	48.8	40.3	19.4	1.8	629.6	
	0.9	18.1	45.0	57.7	63.2	62.4	58.0	54.1	52.6	52.8	54.4	57.7	61.6	62.6	58.0	47.4	25.0	2.3	833.7	
	1.2	22.5	51.6	65.8	75.1	78.8	78.1	76.0	75.0	75.1	75.9	77.1	77.2	73.7	65.1	52.3	29.3	2.9	1052.7	
	1.3	25.9	56.0	71.8	84.2	92.2	96.0	97.8	98.9	99.1	97.5	94.7	90.4	82.6	70.7	55.6	32.3	3.3	1250.3	
	1.4	28.3	59.6	76.7	91.9	103.4	111.1	116.4	119.5	119.5	115.9	109.7	101.4	90.2	75.4	58.4	34.6	3.5	1416.8	
	1.4	29.6	63.1	81.5	98.7	112.7	123.0	130.3	134.6	134.5	129.5	121.3	110.6	96.9	80.0	61.5	36.3	3.5	1548.9	
	1.3	29.6	66.9	86.2	104.1	118.8	129.9	137.8	142.5	142.1	136.8	128.0	116.5	101.9	84.4	65.1	37.2	3.4	1632.4	
	1.1	27.8	70.4	90.1	106.8	120.4	131.2	139.4	144.3	143.9	138.4	129.3	117.8	104.1	87.5	68.6	37.1	2.9	1661.1	
	0.8	23.3	70.9	91.0	102.8	110.7	118.4	127.7	134.6	134.9	128.2	117.8	108.2	99.5	87.5	70.5	34.6	2.3	1563.7	
	0.5	16.2	64.8	80.4	79.9	74.7	72.2	75.8	80.5	81.2	77.1	72.7	73.2	77.3	77.5	68.8	27.9	1.7	1102.5	
	0.3	8.9	44.8	57.1	45.9	37.0	34.7	36.2	38.0	38.3	36.6	34.8	36.4	44.4	56.6	56.0	18.3	1.1	625.4	
	0.2	4.0	20.1	29.8	21.3	17.7	18.1	19.5	20.5	20.8	20.1	18.8	18.2	21.1	33.0	31.7	9.3	0.7	324.9	
	0.1	1.3	5.8	9.2	7.9	7.6	7.7	7.8	7.9	8.0	8.0	8.0	8.2	9.0	12.8	11.5	3.8	0.4	125.0	
	0.0	0.2	0.9	1.5	1.6	1.8	2.0	2.1	2.2	2.2	2.3	2.4	2.4	2.4	2.9	2.7	1.2	0.2	31.0	
Flux(T)	11.6	260.1	690.2	898.4	991.7	1038.8	1069.5	1103.8	1132.5	1134.4	1106.0	1065.5	1028.8	983.7	906.4	742.6	369.7	32.6	14566	
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Flux(T)	11.6	260.1	690.2	898.4	991.7	1038.8	1069.5	1103.8	1132.5	1134.4	1106.0	1065.5	1028.8	983.7	906.4	742.6	369.7	32.6	14566	
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Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

C Plane (°): 0.0-360.0: 10.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

The Average Illuminance Effective Figure

Flux Out: 14224.34lm



C Plane (°):0.0-360.0: 10.0
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

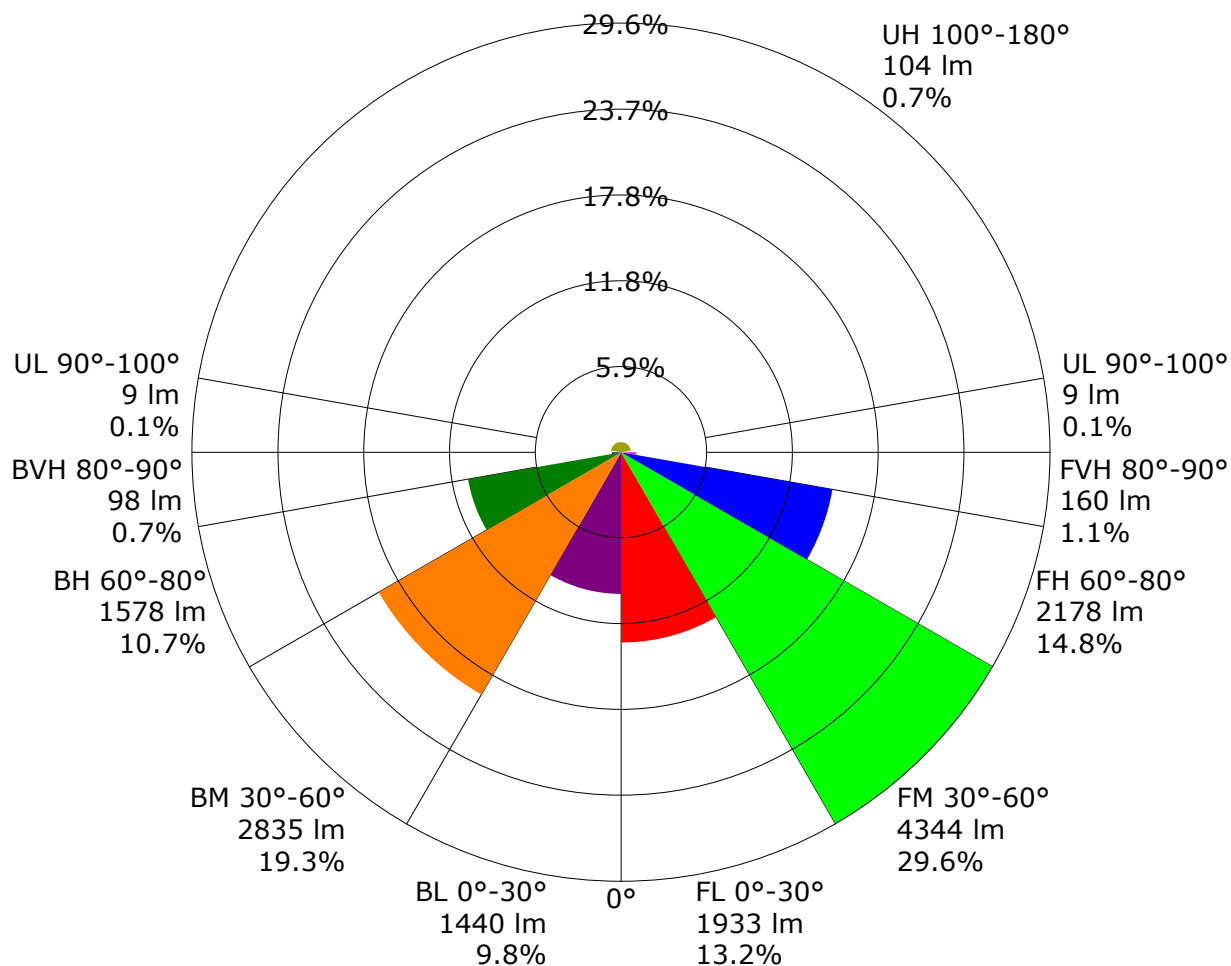
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 14680lm ($8\log(F/F_0) = 9.3$).

C Plane (°):0.0-360.0: 10.0
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: 10.0

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 = 1.50									
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	0.55	0.64	0.72	0.77	0.85	0.90	0.94	0.99	1.02	
	0.30		0.47	0.56	0.64	0.70	0.78	0.84	0.89	0.95	0.99	
	0.20		0.42	0.50	0.58	0.64	0.73	0.79	0.84	0.91	0.95	
0.50	0.50	0.20	0.54	0.62	0.69	0.74	0.81	0.86	0.90	0.95	0.98	
	0.30		0.47	0.54	0.62	0.68	0.76	0.81	0.86	0.91	0.95	
	0.20		0.41	0.49	0.57	0.63	0.71	0.77	0.82	0.88	0.92	
0.30	0.50	0.20	0.52	0.60	0.67	0.71	0.78	0.83	0.86	0.91	0.94	
	0.30		0.46	0.53	0.61	0.66	0.74	0.79	0.83	0.88	0.91	
	0.20		0.41	0.48	0.56	0.61	0.69	0.75	0.79	0.85	0.89	
0.00	0.00	0.00	0.39	0.46	0.53	0.58	0.66	0.71	0.75	0.81	0.84	
Rating:98W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.50									
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	1.01	0.87	0.74	0.65	0.52	0.43	0.37	0.29	0.23	
	0.30		0.85	0.75	0.65	0.58	0.47	0.40	0.34	0.27	0.22	
	0.20		0.73	0.65	0.57	0.52	0.43	0.37	0.32	0.25	0.21	
0.50	0.50	0.20	0.98	0.84	0.71	0.62	0.50	0.45	0.35	0.27	0.22	
	0.30		0.83	0.73	0.63	0.56	0.46	0.38	0.33	0.26	0.21	
	0.20		0.72	0.64	0.56	0.51	0.42	0.36	0.31	0.25	0.20	
0.30	0.50	0.20	0.95	0.81	0.68	0.60	0.48	0.40	0.34	0.26	0.21	
	0.30		0.81	0.71	0.61	0.54	0.44	0.37	0.32	0.25	0.20	
	0.20		0.71	0.63	0.55	0.50	0.41	0.35	0.30	0.24	0.20	
0.00	0.00	0.00	0.61	0.54	0.46	0.41	0.34	0.28	0.24	0.19	0.15	
Rating:98W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.50									
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	0.17	0.19	0.20	0.20	0.21	0.22	0.22	0.22	0.23	
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		0.05	0.07	0.08	0.09	0.12	0.13	0.14	0.16	0.17	
0.50	0.50	0.20	0.17	0.18	0.19	0.19	0.20	0.21	0.21	0.22	0.22	
	0.30		0.10	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	0.16	0.17	
0.30	0.50	0.20	0.16	0.18	0.18	0.19	0.20	0.20	0.20	0.21	0.21	
	0.30		0.10	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	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:98W 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	4233.5	4.1	4.1	0.03	0.03
1.0-2.0	4232.3	12.1	16.2	0.08	0.11
2.0-3.0	4229.5	20.2	36.4	0.14	0.25
3.0-4.0	4225.5	28.3	64.7	0.19	0.44
4.0-5.0	4220.2	36.3	101.0	0.25	0.69
5.0-6.0	4213.6	44.3	145.3	0.30	0.99
6.0-7.0	4205.7	52.2	197.5	0.36	1.35
7.0-8.0	4196.7	60.1	257.6	0.41	1.75
8.0-9.0	4186.8	67.9	325.5	0.46	2.22
9.0-10.0	4175.8	75.6	401.0	0.51	2.73
10.0-11.0	4163.8	83.2	484.2	0.57	3.30
11.0-12.0	4151.1	90.8	575.0	0.62	3.92
12.0-13.0	4137.5	98.2	673.2	0.67	4.59
13.0-14.0	4123.2	105.6	778.8	0.72	5.30
14.0-15.0	4108.6	112.8	891.6	0.77	6.07
15.0-16.0	4093.1	120.0	1011.5	0.82	6.89
16.0-17.0	4076.9	127.0	1138.5	0.86	7.76
17.0-18.0	4060.3	133.9	1272.4	0.91	8.67
18.0-19.0	4043.3	140.7	1413.1	0.96	9.63
19.0-20.0	4025.7	147.4	1560.4	1.00	10.63
20.0-21.0	4007.8	153.9	1714.4	1.05	11.68
21.0-22.0	3989.7	160.3	1874.7	1.09	12.77
22.0-23.0	3970.9	166.6	2041.3	1.14	13.91
23.0-24.0	3951.8	172.8	2214.1	1.18	15.08
24.0-25.0	3932.8	178.8	2393.0	1.22	16.30
25.0-26.0	3913.4	184.8	2577.7	1.26	17.56
26.0-27.0	3894.0	190.5	2768.3	1.30	18.86
27.0-28.0	3874.6	196.2	2964.5	1.34	20.19
28.0-29.0	3855.1	201.7	3166.2	1.37	21.57
29.0-30.0	3835.1	207.1	3373.3	1.41	22.98
30.0-31.0	3815.0	212.3	3585.6	1.45	24.43
31.0-32.0	3794.2	217.4	3803.0	1.48	25.91
32.0-33.0	3772.5	222.3	4025.3	1.51	27.42
33.0-34.0	3749.7	227.0	4252.2	1.55	28.97
34.0-35.0	3724.9	231.4	4483.6	1.58	30.54
35.0-36.0	3697.6	235.5	4719.1	1.60	32.15

C Plane (°):0.0-360.0: 10.0
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	3667.1	239.2	4958.3	1.63	33.78
37.0-38.0	3633.2	242.5	5200.8	1.65	35.43
38.0-39.0	3594.5	245.4	5446.2	1.67	37.10
39.0-40.0	3550.5	247.7	5693.9	1.69	38.79
40.0-41.0	3501.7	249.4	5943.2	1.70	40.49
41.0-42.0	3447.0	250.5	6193.7	1.71	42.19
42.0-43.0	3387.2	250.9	6444.6	1.71	43.90
43.0-44.0	3324.3	250.9	6695.6	1.71	45.61
44.0-45.0	3257.7	250.4	6946.0	1.71	47.32
45.0-46.0	3188.6	249.4	7195.4	1.70	49.02
46.0-47.0	3119.5	248.1	7443.5	1.69	50.71
47.0-48.0	3051.8	246.7	7690.3	1.68	52.39
48.0-49.0	2986.5	245.3	7935.6	1.67	54.06
49.0-50.0	2924.8	243.9	8179.4	1.66	55.72
50.0-51.0	2867.1	242.6	8422.0	1.65	57.37
51.0-52.0	2812.6	241.4	8663.4	1.64	59.02
52.0-53.0	2761.0	240.2	8903.6	1.64	60.65
53.0-54.0	2712.4	239.1	9142.7	1.63	62.28
54.0-55.0	2665.6	238.0	9380.7	1.62	63.90
55.0-56.0	2620.8	236.9	9617.6	1.61	65.51
56.0-57.0	2578.1	235.8	9853.3	1.61	67.12
57.0-58.0	2535.6	234.5	10087.8	1.60	68.72
58.0-59.0	2493.3	233.1	10320.9	1.59	70.31
59.0-60.0	2451.4	231.6	10552.6	1.58	71.88
60.0-61.0	2409.4	230.0	10782.5	1.57	73.45
61.0-62.0	2367.0	228.1	11010.6	1.55	75.00
62.0-63.0	2324.5	226.1	11236.8	1.54	76.54
63.0-64.0	2281.9	223.9	11460.7	1.53	78.07
64.0-65.0	2238.6	221.6	11682.3	1.51	79.58
65.0-66.0	2194.9	219.0	11901.3	1.49	81.07
66.0-67.0	2150.0	216.2	12117.5	1.47	82.54
67.0-68.0	2103.4	213.1	12330.6	1.45	84.00
68.0-69.0	2056.3	209.8	12540.4	1.43	85.43
69.0-70.0	2007.7	206.2	12746.6	1.40	86.83
70.0-71.0	1954.7	202.1	12948.7	1.38	88.21
71.0-72.0	1894.3	197.0	13145.7	1.34	89.55

C Plane (°):0.0-360.0: 10.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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

Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1822.6	190.6	13336.3	1.30	90.85
73.0-74.0	1732.9	182.2	13518.5	1.24	92.09
74.0-75.0	1621.4	171.3	13689.8	1.17	93.26
75.0-76.0	1489.0	158.1	13847.9	1.08	94.33
76.0-77.0	1335.6	142.4	13990.3	0.97	95.30
77.0-78.0	1164.2	124.6	14115.0	0.85	96.15
78.0-79.0	985.4	105.9	14220.9	0.72	96.87
79.0-80.0	812.7	87.6	14308.5	0.60	97.47
80.0-81.0	651.8	70.5	14379.0	0.48	97.95
81.0-82.0	508.8	55.2	14434.2	0.38	98.33
82.0-83.0	387.5	42.1	14476.3	0.29	98.61
83.0-84.0	286.6	31.2	14507.5	0.21	98.83
84.0-85.0	204.3	22.3	14529.8	0.15	98.98
85.0-86.0	140.4	15.4	14545.2	0.10	99.08
86.0-87.0	93.0	10.2	14555.4	0.07	99.15
87.0-88.0	57.4	6.3	14561.7	0.04	99.19
88.0-89.0	32.9	3.6	14565.3	0.02	99.22
89.0-90.0	17.8	2.0	14567.2	0.01	99.23
90.0-91.0	9.5	1.0	14568.3	0.01	99.24
91.0-92.0	6.9	0.8	14569.0	0.01	99.24
92.0-93.0	7.0	0.8	14569.8	0.01	99.25
93.0-94.0	7.4	0.8	14570.6	0.01	99.26
94.0-95.0	7.7	0.8	14571.4	0.01	99.26
95.0-96.0	8.1	0.9	14572.3	0.01	99.27
96.0-97.0	8.4	0.9	14573.2	0.01	99.27
97.0-98.0	8.8	1.0	14574.2	0.01	99.28
98.0-99.0	9.2	1.0	14575.2	0.01	99.29
99.0-100.0	9.5	1.0	14576.2	0.01	99.29
100.0-101.0	9.9	1.1	14577.3	0.01	99.30
101.0-102.0	10.2	1.1	14578.4	0.01	99.31
102.0-103.0	10.6	1.1	14579.5	0.01	99.32
103.0-104.0	11.0	1.2	14580.7	0.01	99.32
104.0-105.0	11.3	1.2	14581.9	0.01	99.33
105.0-106.0	11.7	1.2	14583.1	0.01	99.34
106.0-107.0	12.0	1.3	14584.4	0.01	99.35
107.0-108.0	12.4	1.3	14585.7	0.01	99.36

C Plane (°):0.0-360.0: 10.0
 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	12.8	1.3	14587.0	0.01	99.37
109.0-110.0	13.1	1.4	14588.4	0.01	99.38
110.0-111.0	13.5	1.4	14589.8	0.01	99.39
111.0-112.0	13.9	1.4	14591.2	0.01	99.40
112.0-113.0	14.3	1.4	14592.6	0.01	99.41
113.0-114.0	14.7	1.5	14594.1	0.01	99.42
114.0-115.0	15.1	1.5	14595.6	0.01	99.43
115.0-116.0	15.5	1.5	14597.2	0.01	99.44
116.0-117.0	15.9	1.6	14598.7	0.01	99.45
117.0-118.0	16.3	1.6	14600.3	0.01	99.46
118.0-119.0	16.6	1.6	14601.9	0.01	99.47
119.0-120.0	17.0	1.6	14603.5	0.01	99.48
120.0-121.0	17.4	1.6	14605.2	0.01	99.49
121.0-122.0	17.8	1.7	14606.8	0.01	99.50
122.0-123.0	18.2	1.7	14608.5	0.01	99.51
123.0-124.0	18.6	1.7	14610.2	0.01	99.52
124.0-125.0	19.0	1.7	14611.9	0.01	99.54
125.0-126.0	19.4	1.7	14613.7	0.01	99.55
126.0-127.0	19.7	1.7	14615.4	0.01	99.56
127.0-128.0	20.2	1.8	14617.1	0.01	99.57
128.0-129.0	20.6	1.8	14618.9	0.01	99.58
129.0-130.0	21.0	1.8	14620.7	0.01	99.60
130.0-131.0	21.4	1.8	14622.5	0.01	99.61
131.0-132.0	21.8	1.8	14624.3	0.01	99.62
132.0-133.0	22.2	1.8	14626.1	0.01	99.63
133.0-134.0	22.6	1.8	14627.9	0.01	99.65
134.0-135.0	23.0	1.8	14629.7	0.01	99.66
135.0-136.0	23.4	1.8	14631.5	0.01	99.67
136.0-137.0	23.7	1.8	14633.2	0.01	99.68
137.0-138.0	24.0	1.8	14635.0	0.01	99.69
138.0-139.0	24.3	1.8	14636.8	0.01	99.71
139.0-140.0	24.6	1.8	14638.5	0.01	99.72
140.0-141.0	24.9	1.7	14640.3	0.01	99.73
141.0-142.0	25.1	1.7	14642.0	0.01	99.74
142.0-143.0	25.4	1.7	14643.7	0.01	99.75
143.0-144.0	25.6	1.7	14645.4	0.01	99.76

C Plane (°):0.0-360.0: 10.0
 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	25.9	1.7	14647.0	0.01	99.78
145.0-146.0	26.2	1.6	14648.6	0.01	99.79
146.0-147.0	26.5	1.6	14650.2	0.01	99.80
147.0-148.0	26.7	1.6	14651.8	0.01	99.81
148.0-149.0	26.9	1.5	14653.4	0.01	99.82
149.0-150.0	27.2	1.5	14654.9	0.01	99.83
150.0-151.0	27.4	1.5	14656.4	0.01	99.84
151.0-152.0	27.7	1.4	14657.8	0.01	99.85
152.0-153.0	28.0	1.4	14659.2	0.01	99.86
153.0-154.0	28.2	1.4	14660.6	0.01	99.87
154.0-155.0	28.5	1.3	14661.9	0.01	99.88
155.0-156.0	28.8	1.3	14663.2	0.01	99.89
156.0-157.0	29.0	1.3	14664.5	0.01	99.89
157.0-158.0	29.3	1.2	14665.7	0.01	99.90
158.0-159.0	29.6	1.2	14666.9	0.01	99.91
159.0-160.0	29.9	1.1	14668.1	0.01	99.92
160.0-161.0	30.1	1.1	14669.2	0.01	99.93
161.0-162.0	30.3	1.1	14670.2	0.01	99.93
162.0-163.0	30.6	1.0	14671.2	0.01	99.94
163.0-164.0	30.8	1.0	14672.2	0.01	99.95
164.0-165.0	31.0	0.9	14673.1	0.01	99.95
165.0-166.0	31.1	0.9	14674.0	0.01	99.96
166.0-167.0	31.3	0.8	14674.8	0.01	99.96
167.0-168.0	31.5	0.7	14675.5	0.01	99.97
168.0-169.0	31.7	0.7	14676.2	0.00	99.97
169.0-170.0	31.9	0.6	14676.9	0.00	99.98
170.0-171.0	32.0	0.6	14677.4	0.00	99.98
171.0-172.0	32.2	0.5	14678.0	0.00	99.99
172.0-173.0	32.3	0.5	14678.4	0.00	99.99
173.0-174.0	32.5	0.4	14678.8	0.00	99.99
174.0-175.0	32.6	0.3	14679.2	0.00	99.99
175.0-176.0	32.7	0.3	14679.4	0.00	100.00
176.0-177.0	32.8	0.2	14679.7	0.00	100.00
177.0-178.0	32.8	0.2	14679.8	0.00	100.00
178.0-179.0	32.9	0.1	14679.9	0.00	100.00
179.0-180.0	32.9	0.0	14679.9	0.00	100.00

C Plane (°):0.0-360.0: 10.0
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	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G0.0	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8
G1.0	4233.2	4242.5	4250.9	4259.5	4266.4	4272.8	4275.9	4281.3	4283.6	4284.2
G2.0	4232.7	4250.3	4267.2	4282.8	4298.2	4308.8	4318.4	4325.0	4329.4	4330.3
G3.0	4231.2	4258.2	4282.5	4307.0	4327.3	4343.1	4356.7	4368.2	4374.7	4376.5
G4.0	4229.8	4265.2	4298.8	4328.8	4357.0	4377.5	4395.2	4407.8	4415.7	4418.2
G5.0	4228.3	4272.1	4312.5	4349.9	4381.8	4409.0	4429.6	4445.0	4454.6	4457.4
G6.0	4226.1	4278.2	4326.1	4370.3	4407.9	4437.7	4461.7	4480.7	4491.6	4495.5
G7.0	4224.1	4284.3	4340.1	4389.2	4432.4	4466.6	4492.9	4514.2	4524.5	4528.8
G8.0	4222.1	4290.1	4352.3	4407.9	4454.5	4491.9	4520.7	4543.1	4555.0	4561.0
G9.0	4219.7	4295.9	4365.1	4425.2	4476.0	4516.5	4546.5	4570.6	4584.4	4589.3
G10.0	4217.4	4301.8	4376.3	4441.5	4495.9	4537.9	4570.7	4595.3	4610.0	4615.4
G11.0	4215.1	4306.7	4387.5	4457.5	4514.1	4558.2	4592.2	4618.5	4633.5	4640.0
G12.0	4213.1	4312.3	4398.7	4471.6	4530.9	4576.9	4612.3	4638.2	4654.0	4660.8
G13.0	4211.0	4317.4	4409.0	4485.8	4548.0	4594.0	4629.2	4657.1	4673.3	4679.9
G14.0	4209.0	4322.6	4419.6	4499.4	4562.4	4610.0	4645.4	4673.6	4690.4	4697.9
G15.0	4207.2	4328.2	4429.8	4512.3	4576.1	4624.0	4659.3	4687.5	4704.9	4712.7
G16.0	4205.9	4333.3	4439.5	4524.3	4589.8	4636.4	4672.6	4700.1	4717.6	4725.4
G17.0	4204.1	4339.0	4449.4	4536.4	4601.4	4648.3	4684.0	4711.1	4729.0	4737.6
G18.0	4203.1	4344.6	4459.0	4547.4	4612.6	4659.1	4693.5	4720.2	4737.8	4746.7
G19.0	4202.6	4350.8	4469.1	4558.2	4623.3	4668.5	4701.9	4727.6	4745.2	4754.3
G20.0	4202.3	4356.9	4478.9	4569.5	4633.1	4677.7	4708.8	4733.8	4751.3	4761.0
G21.0	4202.9	4363.4	4489.1	4579.9	4642.7	4684.5	4714.7	4738.9	4756.0	4765.5
G22.0	4203.4	4370.4	4498.5	4590.0	4651.2	4691.2	4719.1	4742.2	4759.7	4769.1
G23.0	4205.2	4378.5	4508.6	4600.2	4659.9	4696.4	4722.8	4744.7	4761.5	4771.0
G24.0	4207.7	4386.1	4519.0	4609.9	4667.5	4701.3	4725.2	4745.8	4762.1	4771.7
G25.0	4210.0	4395.0	4530.6	4619.8	4674.2	4704.7	4726.6	4745.7	4761.4	4771.2
G26.0	4213.8	4403.8	4540.8	4629.6	4680.4	4707.7	4726.7	4744.6	4759.0	4768.5
G27.0	4218.3	4413.8	4552.7	4639.2	4685.4	4709.4	4725.8	4741.8	4755.2	4764.6
G28.0	4223.2	4424.1	4563.4	4648.4	4691.0	4710.0	4723.2	4737.1	4749.5	4758.7
G29.0	4228.5	4433.9	4575.5	4658.0	4695.6	4709.2	4719.0	4730.0	4740.2	4748.2
G30.0	4234.0	4444.9	4587.2	4667.3	4699.2	4707.4	4712.9	4720.8	4728.3	4734.5
G31.0	4240.4	4456.3	4600.0	4676.5	4702.3	4704.0	4703.5	4707.3	4711.1	4716.2
G32.0	4247.3	4467.6	4612.3	4685.6	4704.8	4698.8	4691.5	4688.6	4688.7	4689.3
G33.0	4254.7	4480.0	4625.3	4694.6	4706.9	4691.4	4674.0	4664.6	4656.9	4654.3
G34.0	4262.1	4491.9	4637.6	4702.8	4707.5	4681.5	4652.0	4632.6	4615.6	4608.2
G35.0	4269.8	4504.6	4650.8	4711.5	4707.1	4667.4	4623.1	4587.6	4558.1	4546.7
G36.0	4278.3	4517.7	4663.7	4718.7	4704.9	4649.0	4584.9	4531.5	4486.2	4464.3

C Plane (°):0.0-360.0: 10.0

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	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G37.0	4286.8	4530.9	4676.3	4726.9	4701.0	4625.2	4537.4	4455.5	4388.7	4357.6
G38.0	4296.1	4545.1	4689.8	4734.0	4695.0	4595.1	4477.0	4361.8	4270.8	4228.6
G39.0	4305.3	4558.4	4703.5	4740.3	4685.0	4556.9	4396.3	4244.1	4123.4	4067.5
G40.0	4314.2	4572.0	4716.6	4746.9	4673.0	4510.5	4300.9	4093.9	3938.4	3869.1
G41.0	4324.1	4586.5	4731.2	4752.7	4655.7	4450.9	4181.3	3926.6	3736.7	3654.9
G42.0	4333.0	4600.3	4744.9	4757.7	4634.4	4376.7	4042.5	3720.0	3495.0	3403.0
G43.0	4342.4	4615.1	4759.7	4762.3	4608.7	4291.2	3873.8	3500.8	3247.9	3151.1
G44.0	4350.7	4628.7	4773.3	4765.9	4576.7	4188.4	3698.2	3264.2	2992.2	2890.7
G45.0	4359.6	4643.6	4789.1	4768.9	4536.4	4069.7	3487.4	3008.8	2723.6	2620.5
G46.0	4368.2	4658.2	4805.1	4770.5	4489.6	3928.2	3264.3	2748.8	2461.2	2374.3
G47.0	4376.1	4672.9	4820.5	4771.5	4435.8	3775.0	3038.6	2498.4	2226.2	2140.9
G48.0	4384.3	4688.1	4837.8	4771.4	4373.2	3596.1	2806.5	2260.6	2021.7	1952.3
G49.0	4393.0	4702.9	4854.7	4769.7	4300.1	3411.0	2557.2	2047.8	1850.2	1794.4
G50.0	4401.8	4718.1	4872.2	4766.0	4213.0	3223.0	2332.0	1864.9	1706.1	1660.0
G51.0	4410.6	4734.4	4890.9	4761.2	4114.4	3020.9	2112.7	1720.4	1590.1	1552.1
G52.0	4420.3	4751.1	4911.5	4753.5	4005.7	2822.0	1927.0	1591.2	1485.2	1453.1
G53.0	4430.3	4769.8	4931.5	4743.1	3885.2	2622.1	1763.4	1488.4	1398.8	1372.5
G54.0	4440.3	4789.0	4953.2	4729.3	3750.7	2411.9	1630.9	1398.2	1322.4	1300.0
G55.0	4452.0	4810.0	4975.9	4710.6	3600.9	2213.8	1520.6	1315.6	1252.1	1233.9
G56.0	4464.3	4831.8	5001.8	4688.2	3442.4	2037.2	1421.1	1246.3	1192.8	1177.4
G57.0	4477.2	4856.1	5028.4	4657.7	3282.9	1874.5	1335.8	1182.9	1137.9	1123.7
G58.0	4492.0	4883.5	5057.2	4620.8	3119.2	1723.2	1259.9	1121.9	1084.9	1072.9
G59.0	4509.1	4911.8	5089.4	4575.2	2944.0	1596.4	1186.6	1067.5	1035.7	1025.6
G60.0	4526.5	4942.3	5119.7	4517.9	2778.8	1488.3	1123.7	1014.6	988.0	978.6
G61.0	4546.7	4977.5	5154.7	4450.7	2612.9	1386.3	1061.5	965.7	942.5	933.5
G62.0	4570.2	5016.1	5189.3	4368.1	2437.8	1298.3	1004.6	915.3	894.6	883.9
G63.0	4594.8	5060.1	5224.7	4275.3	2274.6	1214.0	949.7	867.3	843.3	828.1
G64.0	4622.9	5108.5	5263.4	4169.0	2114.8	1138.1	895.7	816.5	784.7	767.6
G65.0	4654.7	5164.6	5300.5	4048.4	1958.4	1064.7	841.7	758.1	726.3	704.5
G66.0	4689.8	5223.0	5339.1	3923.3	1815.6	996.6	786.2	704.9	663.7	621.4
G67.0	4731.6	5289.6	5375.4	3787.6	1672.1	930.0	723.4	653.7	578.6	525.6
G68.0	4776.8	5367.2	5411.4	3638.1	1543.7	861.4	669.5	595.8	490.1	455.3
G69.0	4830.1	5452.5	5441.3	3486.8	1420.2	793.3	616.2	531.8	433.5	412.3
G70.0	4884.9	5549.1	5466.7	3323.9	1300.2	728.0	569.3	467.1	394.3	378.7
G71.0	4942.2	5648.7	5486.6	3163.5	1185.4	666.9	520.5	412.2	363.6	350.0
G72.0	4984.6	5738.4	5493.3	2987.6	1080.0	610.1	475.0	372.3	337.5	323.8
G73.0	4988.9	5782.7	5473.9	2818.9	980.3	559.4	431.7	343.0	310.8	300.4

C Plane (°):0.0-360.0: 10.0

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	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G74.0	4923.0	5738.7	5403.3	2648.1	888.5	512.7	389.8	314.1	287.8	278.1
G75.0	4773.6	5577.3	5245.9	2472.0	804.3	466.2	351.4	288.9	265.9	256.9
G76.0	4506.0	5293.3	4980.0	2302.1	725.8	426.1	317.6	266.0	245.3	236.3
G77.0	4147.2	4883.3	4570.5	2102.8	656.4	387.4	287.9	243.9	224.8	216.4
G78.0	3707.9	4349.5	4035.6	1884.7	589.0	349.1	261.5	221.5	204.0	195.8
G79.0	3248.3	3760.6	3403.6	1630.0	519.2	314.6	236.0	200.8	184.5	175.6
G80.0	2770.5	3125.2	2822.2	1348.1	453.3	279.5	212.1	179.3	165.4	156.9
G81.0	2235.8	2424.8	2258.7	1075.3	389.4	245.9	189.3	159.4	145.5	138.7
G82.0	1735.8	1795.7	1766.2	853.1	332.5	212.6	169.5	140.2	127.2	120.3
G83.0	1275.4	1251.2	1366.3	674.2	275.8	180.0	146.8	122.2	109.6	103.4
G84.0	915.3	850.9	1027.3	528.5	226.8	151.2	125.3	103.6	92.2	84.7
G85.0	616.9	556.0	742.7	402.8	182.1	124.5	105.6	86.1	74.6	68.5
G86.0	403.7	374.9	517.0	301.3	143.3	100.3	83.9	68.5	57.7	51.8
G87.0	251.1	260.2	324.8	222.5	107.4	72.2	62.7	50.6	41.2	35.3
G88.0	143.0	181.9	203.8	155.6	71.6	49.3	41.8	34.5	26.6	21.8
G89.0	74.0	113.7	121.9	97.3	45.3	28.5	22.8	19.2	13.9	11.0
G90.0	34.7	53.6	55.9	46.0	22.8	14.1	10.5	7.7	4.5	3.1
G91.0	15.4	14.5	12.9	10.4	7.0	4.8	4.0	3.0	2.5	2.1
G92.0	14.9	13.7	10.8	8.4	6.4	4.4	3.7	2.9	2.5	2.3
G93.0	15.3	13.9	11.1	8.7	6.5	4.9	3.9	3.1	2.5	2.3
G94.0	15.6	14.3	11.7	9.3	6.9	4.8	4.0	3.5	3.0	2.4
G95.0	16.2	14.9	12.1	9.4	7.1	5.0	4.2	3.3	3.0	2.7
G96.0	16.8	15.6	12.5	9.6	7.5	5.1	4.4	3.5	3.2	2.9
G97.0	17.6	15.9	13.0	10.3	8.0	5.6	4.5	3.7	3.3	2.9
G98.0	18.1	16.4	13.5	10.7	8.2	5.9	4.9	3.8	3.5	3.2
G99.0	18.7	17.2	14.2	11.2	8.6	6.3	5.0	4.1	3.7	3.2
G100.0	19.3	17.5	14.6	11.5	8.9	6.5	5.4	4.2	3.8	3.6
G101.0	19.8	17.8	14.8	11.9	9.1	6.8	5.6	4.5	3.9	3.7
G102.0	19.9	18.5	15.5	12.3	9.6	7.3	5.9	4.6	4.2	3.8
G103.0	20.3	19.1	15.9	12.6	10.1	7.6	6.3	4.9	4.5	3.9
G104.0	21.0	19.2	16.3	13.2	10.3	7.8	6.3	5.1	4.5	4.3
G105.0	21.4	19.8	16.7	13.4	10.9	8.1	6.5	5.2	4.8	4.4
G106.0	21.5	20.2	16.7	13.8	11.3	8.3	6.8	5.5	5.0	4.7
G107.0	22.2	20.5	17.3	14.2	11.4	8.7	7.4	5.8	5.1	4.9
G108.0	22.6	20.8	17.8	14.5	11.8	9.0	7.4	6.2	5.4	4.9
G109.0	22.7	21.1	18.1	14.6	11.9	9.3	7.7	6.1	5.6	5.5
G110.0	23.2	21.7	18.1	15.1	12.5	9.5	8.3	6.7	6.0	5.5

C Plane (°):0.0-360.0: 10.0

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	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G111.0	23.4	21.8	18.6	15.5	12.8	9.9	8.4	7.0	6.1	6.0
G112.0	23.9	22.2	19.1	16.0	12.9	10.1	8.7	7.3	6.3	6.2
G113.0	24.2	22.4	19.2	16.2	13.4	10.7	9.0	7.6	6.4	6.2
G114.0	24.3	22.8	19.6	16.2	13.4	10.8	9.3	7.9	6.9	6.8
G115.0	24.8	23.0	19.8	16.8	13.9	11.2	9.6	7.9	7.0	6.8
G116.0	25.4	23.5	20.2	17.2	14.3	11.4	9.9	8.5	7.6	7.0
G117.0	25.4	24.0	20.6	17.4	14.5	11.8	10.2	8.7	7.9	7.6
G118.0	25.8	24.0	20.8	17.7	14.9	12.4	10.5	8.9	8.1	7.6
G119.0	26.2	24.2	20.8	18.0	15.0	12.6	10.8	9.4	8.5	8.4
G120.0	26.6	24.8	21.1	18.4	15.4	12.8	11.2	9.6	8.7	8.6
G121.0	26.7	24.8	21.5	18.5	15.8	13.3	11.5	10.0	9.2	9.0
G122.0	26.8	25.0	21.8	18.7	15.8	13.4	11.8	10.4	9.4	9.3
G123.0	27.2	25.3	21.9	19.0	16.3	13.6	12.1	10.6	9.7	9.4
G124.0	27.4	25.4	22.4	19.1	16.5	14.1	12.4	11.0	10.2	9.9
G125.0	27.5	25.7	22.6	19.3	16.9	14.4	12.8	11.4	10.6	10.3
G126.0	27.9	26.0	22.7	19.9	17.1	14.6	13.2	11.7	11.0	10.6
G127.0	28.2	26.1	22.8	19.8	17.3	15.1	13.4	11.9	11.2	11.0
G128.0	28.5	26.6	23.3	20.3	17.6	15.5	14.0	12.1	11.8	11.3
G129.0	28.7	26.9	23.7	20.6	17.9	15.6	14.3	12.9	11.9	11.7
G130.0	29.3	27.3	23.8	20.9	18.5	15.9	14.4	13.0	12.6	12.3
G131.0	29.3	27.5	24.3	21.1	18.6	16.4	15.1	13.8	12.7	12.5
G132.0	29.9	28.0	24.6	21.6	19.0	16.5	15.2	13.9	13.1	13.1
G133.0	30.0	28.1	25.0	21.8	19.2	17.0	15.7	14.2	13.6	13.1
G134.0	30.3	28.4	25.3	22.2	19.7	17.6	16.1	14.5	13.8	14.0
G135.0	30.7	28.7	25.3	22.4	20.0	17.7	16.3	15.0	14.4	14.2
G136.0	30.8	28.9	25.8	22.9	20.6	18.3	16.7	15.6	14.8	14.8
G137.0	30.9	29.2	26.0	22.9	20.7	18.4	17.1	15.7	15.3	15.1
G138.0	31.2	29.2	26.0	23.2	20.8	18.8	17.5	16.3	15.5	15.5
G139.0	31.3	29.6	26.2	23.5	21.0	19.3	18.0	16.7	16.2	15.9
G140.0	31.3	29.3	26.4	23.5	21.4	19.4	18.1	17.0	16.7	16.2
G141.0	31.4	29.4	26.5	23.7	21.9	19.7	18.7	17.5	16.9	16.8
G142.0	31.4	29.5	26.9	24.1	22.2	19.9	19.0	18.1	17.4	17.2
G143.0	31.3	29.6	26.8	24.2	22.3	20.2	19.5	18.3	17.6	17.5
G144.0	31.0	29.5	27.0	24.7	22.8	20.7	19.6	18.8	18.1	17.9
G145.0	31.2	29.5	27.1	24.8	22.9	21.2	20.2	19.2	18.6	18.3
G146.0	31.0	29.6	27.0	25.1	23.0	21.5	20.6	19.5	18.9	19.0
G147.0	31.2	29.7	27.1	25.0	23.6	21.9	20.9	19.9	19.7	19.4

C Plane (°):0.0-360.0: 10.0

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	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G148.0	30.9	29.7	27.2	25.3	23.6	22.1	21.3	20.4	20.1	19.8
G149.0	31.0	29.6	27.3	25.5	23.9	22.7	21.8	20.8	20.4	20.2
G150.0	31.2	29.7	27.8	25.7	24.2	22.9	21.9	21.3	21.0	20.6
G151.0	30.8	30.0	27.6	26.1	24.5	22.9	22.5	21.8	21.3	21.2
G152.0	31.2	29.9	27.9	26.1	24.9	23.4	22.8	22.4	21.7	21.6
G153.0	31.0	29.9	27.9	26.6	25.3	23.9	23.3	22.7	22.3	22.2
G154.0	31.2	30.0	28.3	26.6	25.3	24.3	23.6	23.0	22.6	22.5
G155.0	31.0	30.1	28.2	27.0	25.9	24.6	24.2	23.2	23.1	23.1
G156.0	31.0	30.2	28.5	27.0	26.1	24.8	24.3	23.8	23.4	23.4
G157.0	31.0	30.3	28.9	27.2	26.1	25.2	24.9	24.4	23.8	23.7
G158.0	31.0	30.5	28.9	27.5	26.7	25.7	25.1	24.8	24.2	24.3
G159.0	31.2	30.5	29.1	27.6	27.1	26.0	25.7	25.4	24.7	24.8
G160.0	31.0	30.6	29.1	28.1	27.2	26.5	26.2	25.8	25.6	25.4
G161.0	31.0	30.7	29.2	28.1	27.4	26.9	26.6	25.8	25.7	25.7
G162.0	31.0	30.9	29.4	28.6	27.6	27.1	26.9	26.6	26.3	26.1
G163.0	31.2	30.9	29.5	28.7	28.1	27.3	27.5	27.0	26.8	26.6
G164.0	31.0	30.7	29.8	28.9	28.4	27.7	27.7	27.3	27.2	27.3
G165.0	31.3	30.9	29.9	29.3	28.7	28.1	28.1	27.7	27.7	27.3
G166.0	31.4	31.0	30.2	29.4	29.0	28.4	28.5	28.2	27.9	28.0
G167.0	31.3	31.3	30.2	29.8	29.2	28.8	28.9	28.7	28.6	28.4
G168.0	31.4	31.3	30.4	29.8	29.7	29.4	29.0	29.3	29.1	28.8
G169.0	31.5	31.5	30.7	30.3	29.8	29.5	29.6	29.3	29.3	29.4
G170.0	31.5	31.6	30.8	30.1	30.2	29.7	29.9	29.8	29.8	29.7
G171.0	31.6	31.6	30.9	30.5	30.5	30.2	30.5	30.0	30.3	29.9
G172.0	31.8	31.9	31.4	31.0	30.6	30.4	30.6	30.6	30.5	30.2
G173.0	32.0	31.9	31.4	31.2	31.0	30.7	30.9	30.8	30.9	30.5
G174.0	32.1	32.1	31.5	31.2	31.1	30.9	31.3	31.3	31.2	31.1
G175.0	32.0	32.3	31.7	31.6	31.4	31.3	31.5	31.4	31.6	31.5
G176.0	32.2	32.3	31.8	31.4	31.7	31.5	32.0	31.9	31.9	31.8
G177.0	32.3	32.5	31.8	31.9	31.8	31.9	32.2	32.1	32.2	32.3
G178.0	32.2	32.5	32.0	32.1	32.1	32.0	32.5	32.6	32.5	32.3
G179.0	32.6	32.6	32.2	31.9	32.4	32.3	33.2	33.0	32.9	32.9
G180.0	32.6	32.7	32.3	32.5	32.8	32.8	33.1	33.1	33.1	32.8

C Plane (°):0.0-360.0: 10.0

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	C100.0	C110.0	C120.0	C130.0	C140.0	C150.0	C160.0	C170.0	C180.0	C190.0
G0.0	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8
G1.0	4283.7	4283.5	4278.2	4272.6	4266.7	4259.4	4250.5	4243.0	4233.9	4225.2
G2.0	4329.1	4326.5	4320.2	4308.4	4296.8	4282.8	4267.4	4250.9	4233.7	4216.0
G3.0	4374.6	4367.7	4358.9	4342.8	4327.6	4307.3	4283.0	4258.8	4233.4	4206.4
G4.0	4415.5	4409.7	4395.5	4377.8	4355.8	4329.9	4299.5	4266.9	4233.0	4196.5
G5.0	4454.5	4447.5	4430.7	4409.5	4382.9	4351.3	4314.6	4274.3	4232.3	4186.6
G6.0	4491.9	4482.1	4465.1	4438.8	4410.1	4373.0	4328.9	4281.6	4231.4	4176.8
G7.0	4525.3	4516.1	4495.7	4467.9	4434.6	4392.5	4343.6	4289.1	4231.0	4166.7
G8.0	4557.3	4545.9	4525.7	4494.8	4457.6	4412.9	4357.4	4296.1	4230.3	4157.2
G9.0	4585.6	4573.9	4552.0	4519.4	4480.8	4430.4	4371.0	4303.0	4229.9	4147.6
G10.0	4611.8	4600.7	4576.7	4544.1	4502.2	4449.3	4384.8	4310.7	4229.2	4137.6
G11.0	4636.4	4625.3	4599.4	4565.5	4523.2	4467.6	4398.0	4317.7	4229.3	4128.5
G12.0	4657.4	4645.8	4621.3	4586.0	4541.7	4483.6	4411.7	4325.3	4229.8	4120.0
G13.0	4677.6	4665.2	4640.2	4605.3	4560.7	4500.1	4424.6	4333.1	4230.4	4110.9
G14.0	4694.9	4682.8	4658.9	4623.4	4578.4	4517.2	4437.4	4341.4	4231.9	4103.3
G15.0	4710.2	4698.4	4674.9	4639.3	4594.9	4532.9	4451.3	4349.9	4233.3	4095.5
G16.0	4723.8	4712.6	4689.1	4655.3	4610.2	4547.8	4464.3	4359.2	4235.8	4088.1
G17.0	4735.7	4725.6	4702.9	4670.3	4625.6	4563.4	4478.4	4367.9	4238.1	4081.6
G18.0	4745.6	4735.8	4714.3	4682.8	4640.3	4578.5	4491.5	4377.5	4241.0	4075.5
G19.0	4753.9	4745.4	4725.3	4695.1	4654.3	4592.6	4505.1	4387.3	4244.4	4069.9
G20.0	4760.8	4753.2	4734.5	4706.1	4668.4	4608.1	4519.3	4398.3	4248.4	4064.5
G21.0	4766.0	4759.0	4742.0	4716.4	4680.6	4622.0	4532.6	4408.7	4252.6	4060.1
G22.0	4769.7	4763.7	4748.2	4725.4	4692.8	4635.9	4547.5	4419.6	4257.9	4056.5
G23.0	4772.6	4767.1	4753.3	4733.9	4704.3	4650.0	4561.1	4431.0	4263.2	4053.2
G24.0	4773.2	4768.9	4757.5	4740.9	4715.5	4664.1	4575.7	4442.2	4269.3	4050.7
G25.0	4773.0	4769.5	4759.8	4746.5	4725.8	4677.3	4590.0	4454.3	4275.1	4048.8
G26.0	4771.4	4768.3	4760.7	4751.6	4735.1	4690.5	4604.0	4466.5	4282.0	4047.5
G27.0	4767.0	4765.4	4760.4	4755.4	4744.2	4704.0	4619.3	4478.7	4289.4	4047.0
G28.0	4760.7	4760.0	4758.0	4757.5	4752.3	4716.7	4633.5	4491.9	4296.6	4047.0
G29.0	4751.1	4751.6	4752.9	4758.8	4759.9	4729.0	4648.1	4504.7	4304.6	4047.6
G30.0	4737.6	4740.5	4745.1	4757.7	4766.7	4741.8	4663.3	4517.9	4313.0	4048.4
G31.0	4719.5	4723.7	4734.1	4755.8	4772.7	4753.8	4677.6	4531.9	4321.0	4051.0
G32.0	4693.2	4702.8	4718.6	4750.8	4777.6	4765.1	4692.1	4544.8	4329.9	4053.0
G33.0	4659.7	4672.5	4698.5	4742.9	4781.3	4776.8	4707.8	4559.4	4338.9	4056.0
G34.0	4611.9	4633.9	4672.7	4731.9	4784.0	4787.8	4722.7	4573.7	4348.8	4058.9
G35.0	4552.4	4584.8	4637.1	4717.2	4785.3	4799.0	4737.5	4587.7	4358.1	4062.4
G36.0	4471.5	4518.4	4593.6	4696.3	4784.4	4809.5	4753.0	4603.0	4367.8	4066.0

C Plane (°):0.0-360.0: 10.0

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	C100.0	C110.0	C120.0	C130.0	C140.0	C150.0	C160.0	C170.0	C180.0	C190.0
G37.0	4372.8	4438.0	4536.7	4670.9	4781.9	4819.3	4767.7	4617.6	4376.5	4069.8
G38.0	4248.7	4330.2	4467.6	4638.4	4776.5	4829.4	4783.9	4632.3	4387.1	4073.6
G39.0	4087.4	4203.3	4382.2	4594.9	4768.5	4838.9	4799.2	4647.9	4396.1	4077.0
G40.0	3904.8	4052.5	4273.7	4543.9	4756.4	4847.7	4815.1	4662.4	4404.9	4080.1
G41.0	3689.5	3871.3	4152.0	4480.6	4741.5	4856.9	4831.6	4677.6	4413.8	4084.1
G42.0	3455.7	3668.7	3996.7	4405.1	4722.8	4865.4	4847.0	4691.1	4421.7	4086.5
G43.0	3209.7	3436.5	3826.9	4310.7	4699.5	4874.4	4864.0	4705.7	4429.7	4089.9
G44.0	2954.2	3199.4	3636.0	4204.0	4670.8	4881.7	4880.5	4719.4	4436.8	4092.7
G45.0	2684.5	2957.0	3421.7	4082.4	4635.6	4888.6	4897.1	4733.2	4444.3	4095.9
G46.0	2435.1	2700.4	3208.0	3938.8	4592.2	4894.3	4914.2	4747.6	4451.2	4099.2
G47.0	2194.4	2454.1	2976.3	3783.3	4542.6	4899.2	4931.0	4761.7	4458.8	4102.0
G48.0	1996.9	2210.8	2748.4	3603.7	4482.4	4903.4	4949.1	4776.4	4465.7	4105.7
G49.0	1830.1	2007.2	2518.4	3418.1	4410.8	4906.1	4969.1	4791.3	4473.2	4108.9
G50.0	1689.3	1842.2	2290.8	3221.2	4325.1	4907.1	4988.6	4806.5	4481.2	4112.1
G51.0	1575.4	1698.3	2091.4	3029.8	4232.0	4906.7	5010.0	4823.1	4490.4	4116.4
G52.0	1471.1	1574.9	1904.5	2834.0	4117.2	4903.9	5032.2	4840.5	4499.7	4119.6
G53.0	1385.5	1474.1	1756.0	2628.8	3993.4	4898.6	5057.2	4860.5	4510.3	4123.5
G54.0	1309.4	1384.8	1627.5	2432.7	3855.4	4890.6	5083.2	4880.8	4521.7	4127.8
G55.0	1239.6	1303.6	1513.7	2247.5	3700.2	4877.0	5112.1	4904.1	4535.2	4132.5
G56.0	1180.2	1234.6	1420.4	2066.7	3543.6	4859.2	5143.7	4929.9	4549.4	4137.2
G57.0	1124.7	1170.5	1335.5	1906.6	3378.1	4833.9	5177.1	4957.6	4565.3	4142.4
G58.0	1071.0	1108.6	1255.4	1756.7	3200.0	4798.6	5213.2	4988.2	4582.6	4147.5
G59.0	1021.4	1052.3	1185.5	1629.3	3028.5	4754.8	5254.7	5025.0	4601.6	4153.0
G60.0	972.1	997.8	1116.7	1516.9	2860.4	4696.4	5296.3	5062.5	4622.4	4158.8
G61.0	924.6	946.3	1054.2	1410.5	2685.8	4627.3	5344.3	5109.2	4647.4	4164.5
G62.0	875.0	894.3	990.1	1315.3	2511.4	4541.0	5392.7	5159.0	4674.9	4170.5
G63.0	820.7	842.8	931.0	1227.7	2349.8	4435.1	5443.4	5214.7	4705.1	4175.8
G64.0	760.3	786.0	871.2	1140.3	2190.9	4317.7	5498.9	5276.9	4740.4	4180.9
G65.0	704.0	723.8	811.5	1063.0	2034.6	4190.8	5550.5	5347.1	4779.9	4182.8
G66.0	642.2	670.3	748.5	984.5	1889.6	4046.7	5597.0	5424.5	4820.5	4182.3
G67.0	560.2	620.8	690.8	912.0	1740.4	3897.5	5637.3	5503.0	4864.6	4176.6
G68.0	479.0	565.5	635.0	839.9	1603.5	3733.9	5668.4	5572.3	4902.7	4162.6
G69.0	426.5	508.0	586.2	764.7	1472.3	3566.6	5674.6	5622.2	4923.9	4134.6
G70.0	390.3	452.5	538.9	703.8	1345.7	3389.7	5650.9	5638.3	4902.6	4078.5
G71.0	358.8	401.8	496.1	644.5	1227.1	3211.6	5588.8	5596.4	4822.8	3999.1
G72.0	331.3	364.1	453.8	591.2	1105.4	3021.6	5464.8	5458.9	4680.4	3876.4
G73.0	306.6	334.0	411.8	542.8	997.7	2821.7	5253.3	5203.3	4451.7	3700.8

C Plane (°):0.0-360.0: 10.0

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	C100.0	C110.0	C120.0	C130.0	C140.0	C150.0	C160.0	C170.0	C180.0	C190.0
G74.0	283.6	305.2	373.3	495.5	896.2	2599.9	4899.1	4813.8	4108.3	3437.4
G75.0	261.5	279.8	337.1	449.9	801.4	2367.0	4429.0	4343.6	3689.9	3124.4
G76.0	240.7	256.8	304.2	405.1	713.2	2107.2	3837.4	3798.5	3251.8	2792.9
G77.0	219.3	234.3	274.7	362.9	619.6	1820.9	3234.8	3210.6	2759.2	2449.5
G78.0	199.6	211.7	246.6	320.5	530.3	1505.1	2612.8	2564.6	2280.8	2092.4
G79.0	178.6	190.2	220.9	280.0	452.2	1210.2	2071.3	1961.7	1784.7	1763.4
G80.0	159.6	171.5	195.4	243.4	381.3	948.9	1603.8	1414.3	1349.2	1440.5
G81.0	139.8	150.2	171.2	205.9	316.7	730.0	1224.5	990.2	964.3	1140.0
G82.0	121.4	130.1	148.2	171.7	259.2	562.8	900.3	669.5	671.3	877.8
G83.0	104.1	112.2	126.9	143.0	209.3	427.6	640.6	436.6	438.2	662.6
G84.0	84.9	93.6	104.0	116.3	164.4	317.6	415.8	299.0	277.2	446.8
G85.0	68.2	74.0	82.1	89.5	126.9	232.6	266.8	207.3	157.9	222.3
G86.0	51.5	56.0	60.5	63.8	88.8	165.4	168.6	133.1	79.5	101.3
G87.0	34.0	38.4	38.7	42.8	57.5	99.5	95.6	71.4	33.4	38.7
G88.0	20.2	21.3	21.6	24.1	33.0	46.3	42.0	24.7	12.9	14.4
G89.0	10.2	10.0	9.9	10.5	12.4	12.2	10.9	12.8	10.8	11.2
G90.0	2.6	3.1	3.6	5.4	5.9	8.2	10.6	13.3	11.1	11.8
G91.0	2.5	3.0	3.2	5.6	6.5	8.7	11.2	14.0	11.8	12.5
G92.0	2.4	3.1	3.3	5.6	6.7	9.2	12.1	14.3	12.6	12.7
G93.0	2.1	3.2	3.7	6.0	7.1	9.7	12.4	14.8	12.8	13.5
G94.0	2.7	3.3	3.9	6.3	7.7	10.2	13.1	15.7	13.3	13.9
G95.0	3.1	3.8	4.1	6.7	7.8	10.5	13.5	16.3	14.1	14.5
G96.0	3.0	3.8	4.3	6.9	8.1	11.0	14.1	16.4	14.5	15.2
G97.0	3.2	3.8	4.5	7.0	8.4	11.5	14.3	17.2	15.1	15.5
G98.0	3.6	4.2	4.8	7.5	9.1	11.8	14.9	17.8	15.3	16.2
G99.0	3.6	4.3	5.0	8.0	9.2	12.3	15.5	18.1	16.1	16.4
G100.0	3.8	4.5	5.3	8.1	9.6	13.0	16.1	18.8	16.6	17.1
G101.0	4.1	4.9	5.7	8.5	10.0	13.3	16.5	19.0	16.9	17.1
G102.0	4.2	5.1	6.1	8.7	10.5	13.9	17.1	19.5	17.4	17.7
G103.0	4.3	5.3	6.1	9.1	10.9	14.1	17.4	19.8	17.6	18.1
G104.0	4.5	5.4	6.6	9.4	11.2	14.3	17.7	20.3	18.1	18.4
G105.0	4.9	5.7	6.8	9.7	11.6	14.8	18.3	20.7	18.3	18.8
G106.0	5.0	5.9	7.2	10.2	12.0	15.2	18.6	21.2	18.9	19.1
G107.0	5.3	6.2	7.2	10.6	12.2	15.7	18.9	21.5	19.3	19.5
G108.0	5.6	6.6	7.7	11.0	12.7	15.9	19.2	21.8	19.6	20.1
G109.0	5.7	6.9	8.1	11.2	12.9	16.1	19.6	22.4	19.8	20.2
G110.0	6.0	6.9	8.2	11.5	13.4	16.7	20.1	22.7	20.2	20.7

C Plane (°):0.0-360.0: 10.0

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	C100.0	C110.0	C120.0	C130.0	C140.0	C150.0	C160.0	C170.0	C180.0	C190.0
G111.0	6.3	7.7	8.6	11.8	13.8	17.0	20.4	23.0	20.7	21.4
G112.0	6.6	7.7	9.0	12.3	14.1	17.3	20.6	23.6	21.0	21.6
G113.0	6.8	7.9	9.3	12.3	14.3	17.7	21.0	23.7	21.3	22.0
G114.0	7.0	8.1	9.6	12.8	14.9	18.2	21.3	23.8	21.8	22.4
G115.0	7.3	8.5	9.9	13.3	15.1	18.5	21.8	24.0	22.6	23.3
G116.0	7.6	8.8	10.3	13.4	15.4	18.9	22.1	24.6	22.6	23.5
G117.0	8.1	9.2	10.5	14.0	15.7	19.0	22.5	25.0	22.8	23.8
G118.0	8.4	9.3	11.0	14.3	16.0	19.4	22.6	25.4	23.3	24.1
G119.0	8.7	9.7	11.1	14.3	16.6	19.7	23.0	25.6	23.5	24.3
G120.0	9.1	10.3	11.7	14.6	16.9	20.1	23.1	25.8	23.6	24.8
G121.0	9.3	10.5	11.8	15.3	17.2	20.3	23.4	26.2	24.1	25.4
G122.0	9.8	10.8	12.3	15.6	17.3	20.9	23.8	26.7	24.6	25.7
G123.0	10.0	11.6	12.8	15.9	17.8	20.8	24.0	26.9	24.9	26.1
G124.0	10.5	11.5	12.8	16.2	17.9	21.4	24.3	27.1	25.3	26.4
G125.0	10.7	11.9	13.6	16.7	18.4	21.5	24.6	27.3	25.9	27.1
G126.0	11.1	12.4	13.6	17.0	18.5	21.9	24.9	27.7	26.5	27.3
G127.0	11.5	12.9	14.3	17.3	18.9	22.1	25.2	27.9	26.8	28.1
G128.0	11.9	13.3	14.7	17.7	19.5	22.5	25.6	28.1	27.5	28.6
G129.0	12.4	13.6	15.1	18.2	19.7	22.8	25.7	28.5	27.9	29.2
G130.0	12.7	13.9	15.3	18.3	19.8	23.2	25.8	28.7	28.3	29.6
G131.0	13.0	14.5	15.7	18.6	20.2	23.2	26.3	28.9	28.8	30.1
G132.0	13.5	14.8	16.1	19.1	20.7	23.2	26.8	29.2	29.3	30.7
G133.0	14.0	15.3	16.4	19.5	20.9	23.5	26.9	29.3	29.9	31.0
G134.0	14.4	15.7	16.8	19.7	21.0	24.0	26.9	29.8	30.0	31.5
G135.0	15.0	16.0	17.2	20.2	21.5	24.4	27.0	29.7	30.3	31.8
G136.0	15.3	16.5	17.7	20.5	22.1	24.5	27.4	29.7	30.7	32.1
G137.0	15.5	16.8	17.9	20.9	22.1	24.7	27.5	29.8	30.8	32.5
G138.0	16.1	17.3	18.2	21.1	22.4	25.0	27.7	29.9	30.8	32.2
G139.0	16.6	17.8	18.8	21.4	22.6	25.3	27.5	29.9	30.7	32.6
G140.0	16.7	17.9	19.1	21.7	23.0	25.3	27.7	29.9	30.7	32.5
G141.0	17.4	18.2	19.5	22.1	23.1	25.7	27.7	30.0	30.8	32.5
G142.0	17.7	18.6	20.0	22.5	23.4	25.6	27.7	30.0	30.6	32.3
G143.0	18.0	19.2	20.1	22.7	23.8	25.7	28.2	29.9	30.6	32.5
G144.0	18.6	19.6	20.6	23.2	23.8	26.1	28.1	30.0	30.6	32.3
G145.0	19.0	19.8	20.7	23.3	24.1	26.3	28.3	30.0	30.6	32.5
G146.0	19.5	20.7	21.4	23.8	24.4	26.3	28.2	30.1	30.8	32.5
G147.0	19.8	20.7	21.6	24.0	24.5	26.8	28.3	30.1	30.6	32.5

C Plane (°):0.0-360.0: 10.0
 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	C100.0	C110.0	C120.0	C130.0	C140.0	C150.0	C160.0	C170.0	C180.0	C190.0
G148.0	20.2	21.3	22.1	24.0	25.0	26.9	28.6	30.0	30.6	32.2
G149.0	20.9	21.9	22.3	24.5	25.1	26.9	28.8	30.3	30.5	32.2
G150.0	21.2	22.1	23.1	24.8	25.6	27.0	28.8	30.0	30.6	32.1
G151.0	21.7	22.3	23.2	25.2	25.6	27.4	28.8	30.1	30.6	32.3
G152.0	22.1	22.9	23.5	25.6	26.1	27.1	29.2	30.3	30.6	32.3
G153.0	22.6	23.5	23.9	25.9	26.4	27.4	29.3	30.4	30.6	32.1
G154.0	23.3	23.4	24.1	26.2	26.5	28.0	29.3	30.4	30.7	32.1
G155.0	23.2	24.0	24.6	26.4	26.7	28.0	29.3	30.4	30.7	32.5
G156.0	23.8	24.7	25.0	27.0	27.0	28.2	29.6	30.5	30.8	32.3
G157.0	24.2	25.0	25.5	27.2	27.0	28.6	29.8	30.8	30.5	32.3
G158.0	24.8	25.5	25.9	27.5	27.3	28.7	29.9	30.7	30.7	32.3
G159.0	25.1	25.8	26.0	28.1	27.9	29.0	30.1	31.0	30.6	32.5
G160.0	25.7	26.2	26.5	28.2	28.0	29.0	30.2	31.0	30.7	32.5
G161.0	26.0	26.9	26.8	28.3	28.3	29.0	30.5	31.1	30.7	32.3
G162.0	26.6	27.1	27.2	29.0	28.4	29.4	30.5	31.2	30.7	32.3
G163.0	27.2	27.6	27.5	29.0	28.9	29.8	30.7	31.4	30.8	32.6
G164.0	27.3	27.6	27.8	29.4	29.1	30.0	30.8	31.3	30.9	32.8
G165.0	27.7	28.4	28.3	29.9	29.5	30.2	31.0	31.4	31.0	32.8
G166.0	28.2	28.7	28.7	30.1	29.5	30.4	31.1	31.6	31.0	32.5
G167.0	28.5	29.2	29.0	30.3	30.0	30.7	31.3	31.7	31.0	32.8
G168.0	29.1	29.4	29.5	30.8	30.1	30.6	31.4	31.8	31.0	32.7
G169.0	29.5	29.9	29.9	30.9	30.4	31.0	31.4	32.0	31.4	32.8
G170.0	29.8	30.2	30.0	31.2	30.6	31.2	31.8	32.4	31.4	32.6
G171.0	30.2	30.6	30.5	31.5	30.8	31.4	31.9	32.3	31.5	32.9
G172.0	30.7	30.9	30.8	32.0	31.2	31.6	31.8	32.5	31.8	32.9
G173.0	30.8	31.3	31.1	32.4	31.4	31.9	32.2	32.6	31.9	32.8
G174.0	31.2	31.5	31.3	32.4	31.7	32.2	32.4	32.6	32.0	32.8
G175.0	31.8	31.8	31.5	32.7	31.9	32.3	32.4	32.5	32.2	32.8
G176.0	32.2	32.3	31.8	33.0	32.0	32.4	32.6	33.0	32.1	32.9
G177.0	32.2	32.6	32.3	33.3	32.4	32.5	32.9	32.9	32.2	32.9
G178.0	32.6	33.1	32.6	33.6	32.6	33.0	32.6	32.9	32.0	32.8
G179.0	33.1	33.3	32.9	33.8	33.0	33.0	33.0	33.0	32.1	32.7
G180.0	33.1	33.3	33.0	33.9	33.0	33.0	33.1	33.0	32.5	32.5

C Plane (°):0.0-360.0: 10.0

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 10)

Unit: cd

G\C	C200.0	C210.0	C220.0	C230.0	C240.0	C250.0	C260.0	C270.0	C280.0	C290.0
G0.0	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8
G1.0	4215.6	4207.9	4200.3	4193.8	4186.4	4185.1	4182.5	4181.7	4182.6	4185.0
G2.0	4197.6	4181.6	4166.2	4153.1	4140.2	4134.2	4129.1	4127.0	4129.5	4136.8
G3.0	4179.3	4154.8	4131.5	4108.9	4092.7	4079.0	4071.8	4069.3	4071.8	4082.2
G4.0	4160.0	4126.3	4093.7	4066.1	4040.8	4025.3	4015.1	4011.4	4015.5	4025.5
G5.0	4140.9	4097.8	4056.9	4019.1	3989.6	3966.1	3956.1	3948.3	3956.4	3969.7
G6.0	4121.7	4067.7	4017.1	3973.2	3936.6	3908.7	3892.0	3886.5	3892.4	3912.1
G7.0	4100.7	4038.7	3978.9	3926.3	3880.0	3849.1	3826.2	3822.8	3830.3	3850.7
G8.0	4081.8	4007.7	3940.0	3876.4	3824.9	3786.0	3762.9	3755.3	3766.8	3790.7
G9.0	4062.4	3978.5	3898.6	3828.0	3766.6	3724.6	3697.9	3689.2	3699.2	3729.4
G10.0	4042.0	3948.5	3858.5	3776.9	3709.5	3661.6	3628.5	3618.7	3633.0	3664.2
G11.0	4022.6	3917.4	3818.5	3726.7	3649.5	3594.7	3561.2	3549.8	3563.0	3601.0
G12.0	4003.6	3887.2	3776.0	3677.1	3590.8	3530.8	3492.4	3479.9	3494.7	3536.6
G13.0	3984.0	3856.0	3735.7	3624.1	3532.5	3461.6	3419.9	3409.8	3422.4	3468.5
G14.0	3964.9	3826.9	3693.3	3573.8	3470.6	3396.3	3349.8	3334.8	3352.6	3402.8
G15.0	3946.9	3797.9	3653.2	3521.1	3410.8	3329.5	3279.0	3262.4	3281.7	3333.6
G16.0	3929.3	3767.7	3613.4	3470.6	3351.2	3258.5	3203.1	3185.5	3206.6	3266.6
G17.0	3911.5	3739.5	3571.3	3417.0	3287.1	3189.5	3129.4	3109.6	3132.7	3194.6
G18.0	3895.0	3710.3	3532.6	3366.3	3226.7	3117.0	3051.3	3030.0	3055.5	3125.3
G19.0	3879.3	3683.0	3492.0	3315.8	3162.0	3046.4	2975.4	2951.8	2979.6	3055.4
G20.0	3862.9	3656.8	3453.4	3262.4	3099.9	2972.0	2894.3	2869.3	2898.9	2980.9
G21.0	3848.4	3629.7	3415.5	3211.4	3036.6	2899.0	2815.1	2787.7	2820.5	2908.9
G22.0	3835.0	3605.1	3376.1	3160.9	2970.1	2824.9	2735.4	2705.9	2740.4	2834.7
G23.0	3821.4	3579.8	3339.3	3107.6	2905.7	2746.6	2650.2	2618.2	2655.4	2756.5
G24.0	3809.7	3556.7	3301.2	3056.6	2838.2	2671.7	2568.5	2534.6	2573.5	2681.3
G25.0	3797.6	3535.2	3265.6	3003.6	2774.0	2596.9	2483.8	2452.0	2489.1	2602.7
G26.0	3787.2	3512.8	3228.5	2952.4	2705.1	2517.3	2402.9	2365.0	2407.6	2527.4
G27.0	3777.7	3492.3	3194.1	2898.3	2638.9	2441.1	2322.7	2284.2	2327.3	2450.7
G28.0	3769.0	3472.1	3160.3	2847.6	2573.7	2367.3	2245.1	2201.8	2245.6	2373.5
G29.0	3762.1	3453.9	3124.2	2796.9	2508.9	2290.6	2164.9	2125.0	2168.7	2300.1
G30.0	3755.1	3435.0	3089.4	2743.5	2441.9	2216.3	2087.6	2046.9	2091.6	2225.4
G31.0	3748.8	3417.7	3055.7	2692.6	2377.5	2145.5	2015.8	1974.4	2019.5	2155.1
G32.0	3744.0	3401.1	3022.8	2642.1	2310.5	2076.3	1942.5	1901.2	1949.3	2083.6
G33.0	3739.1	3383.6	2987.9	2589.3	2245.4	2006.0	1874.7	1833.0	1878.3	2016.2
G34.0	3734.6	3367.5	2955.1	2539.4	2183.1	1940.3	1809.2	1768.4	1813.0	1948.1
G35.0	3731.0	3350.8	2920.6	2487.1	2122.4	1874.0	1743.1	1703.0	1747.4	1885.3
G36.0	3727.7	3334.9	2887.6	2433.7	2058.7	1811.7	1682.2	1642.9	1686.6	1820.1

C Plane (°):0.0-360.0: 10.0

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 11)

Unit: cd

G\C	C200.0	C210.0	C220.0	C230.0	C240.0	C250.0	C260.0	C270.0	C280.0	C290.0
G37.0	3724.0	3319.7	2854.8	2382.9	1998.2	1747.9	1620.0	1582.3	1625.5	1760.2
G38.0	3720.6	3303.2	2820.0	2332.3	1937.2	1689.7	1564.1	1528.7	1569.8	1702.5
G39.0	3717.0	3287.6	2785.6	2279.8	1879.6	1630.7	1508.2	1473.7	1514.3	1644.3
G40.0	3713.6	3272.1	2752.3	2230.0	1822.3	1577.6	1457.3	1424.2	1464.0	1589.0
G41.0	3710.4	3256.1	2718.3	2179.0	1767.5	1525.8	1409.3	1377.0	1415.3	1537.2
G42.0	3706.7	3239.5	2682.6	2126.6	1712.3	1473.8	1361.0	1330.0	1367.4	1486.1
G43.0	3703.6	3222.7	2647.7	2075.1	1661.0	1427.0	1315.8	1286.0	1322.4	1438.9
G44.0	3700.4	3205.8	2611.6	2025.4	1612.1	1379.5	1274.0	1246.0	1280.8	1394.6
G45.0	3696.5	3187.9	2573.3	1975.1	1560.6	1335.5	1233.4	1205.8	1240.2	1350.6
G46.0	3692.9	3169.8	2534.0	1924.6	1514.8	1295.2	1195.9	1168.4	1202.3	1308.0
G47.0	3689.2	3150.9	2495.2	1877.3	1470.4	1257.3	1158.7	1131.5	1166.6	1269.8
G48.0	3685.5	3129.9	2455.5	1830.3	1426.3	1219.0	1123.8	1097.6	1130.2	1233.1
G49.0	3681.1	3108.3	2413.4	1782.5	1386.7	1182.6	1089.3	1062.7	1095.0	1196.5
G50.0	3676.3	3084.7	2370.9	1737.9	1347.2	1149.3	1056.9	1030.9	1063.1	1163.9
G51.0	3670.1	3059.9	2329.7	1691.2	1309.4	1116.4	1023.4	999.0	1031.2	1129.4
G52.0	3663.1	3031.7	2287.2	1647.4	1272.5	1082.6	991.3	964.7	998.2	1097.7
G53.0	3654.0	3002.4	2241.7	1601.5	1237.9	1050.8	959.3	932.8	964.6	1064.8
G54.0	3644.8	2971.1	2198.7	1559.4	1204.7	1018.6	926.1	899.1	933.0	1035.2
G55.0	3633.1	2935.6	2152.7	1516.1	1170.4	986.8	892.4	866.9	900.4	1002.5
G56.0	3619.9	2896.9	2106.0	1475.6	1136.0	953.1	859.3	830.7	867.5	972.2
G57.0	3605.1	2857.9	2060.6	1435.6	1103.1	920.4	820.9	788.7	832.1	939.4
G58.0	3587.2	2813.7	2013.5	1394.5	1069.7	882.0	769.0	736.4	786.0	905.7
G59.0	3567.3	2769.4	1964.2	1354.0	1033.5	839.2	706.7	672.7	731.4	870.8
G60.0	3545.4	2720.8	1913.0	1314.9	998.0	783.4	642.6	607.1	666.3	826.0
G61.0	3517.7	2671.0	1862.9	1274.5	956.6	718.3	576.1	548.1	601.5	768.5
G62.0	3488.3	2616.8	1811.1	1231.1	911.3	645.9	520.1	495.5	539.5	703.5
G63.0	3454.8	2562.9	1757.5	1188.1	857.9	578.6	471.7	451.4	488.8	634.9
G64.0	3415.1	2504.0	1699.0	1140.8	793.2	516.0	427.9	412.7	442.1	566.0
G65.0	3370.1	2445.0	1637.4	1089.4	718.6	461.8	391.6	379.7	405.6	502.8
G66.0	3313.4	2378.8	1575.3	1036.2	639.6	416.5	361.5	351.9	372.4	451.3
G67.0	3247.6	2310.1	1506.2	975.0	564.1	380.6	334.8	327.1	344.2	408.6
G68.0	3172.3	2230.0	1433.0	909.0	495.9	345.9	308.2	302.4	317.5	372.2
G69.0	3081.2	2143.7	1358.3	826.6	438.5	318.4	286.2	280.6	294.5	340.8
G70.0	2982.2	2044.5	1276.2	745.5	392.7	291.8	264.8	261.0	272.6	312.3
G71.0	2863.4	1927.8	1181.7	660.9	351.4	267.0	244.6	241.5	252.8	286.3
G72.0	2728.0	1789.5	1072.4	586.4	317.9	244.7	225.0	222.9	232.6	263.0
G73.0	2571.0	1644.5	958.5	516.6	285.6	223.3	206.3	204.5	213.4	239.8

C Plane (°):0.0-360.0: 10.0
 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 12)

Unit: cd

G\C	C200.0	C210.0	C220.0	C230.0	C240.0	C250.0	C260.0	C270.0	C280.0	C290.0
G74.0	2386.5	1481.4	843.1	451.1	257.1	201.6	185.9	184.7	193.8	219.0
G75.0	2170.8	1299.4	711.4	391.9	229.3	179.6	167.4	166.8	171.6	197.3
G76.0	1935.6	1024.4	565.2	339.9	203.3	160.6	149.3	149.0	156.5	176.0
G77.0	1686.9	703.2	418.9	288.4	176.6	140.6	131.0	131.5	138.6	155.4
G78.0	1413.4	450.3	297.0	235.2	153.7	121.7	114.8	114.4	121.4	136.1
G79.0	1112.2	313.4	214.6	189.3	129.8	105.3	99.0	99.5	105.8	118.1
G80.0	824.6	231.2	159.5	146.7	109.1	88.8	84.0	84.2	90.3	101.3
G81.0	561.2	176.7	122.6	113.9	89.0	72.9	67.8	67.4	75.2	85.3
G82.0	365.6	134.5	92.5	87.8	69.1	55.7	52.4	51.8	58.7	69.3
G83.0	219.7	100.6	69.4	64.3	49.3	41.2	38.3	37.7	44.2	52.5
G84.0	142.5	69.5	46.4	43.5	32.2	25.7	22.8	22.3	29.0	38.2
G85.0	85.2	44.5	30.2	24.5	18.6	13.2	9.3	9.7	14.8	23.2
G86.0	46.5	27.5	17.6	11.6	8.2	5.2	3.6	2.9	5.0	10.9
G87.0	23.9	16.6	10.2	6.9	4.6	3.2	2.4	1.8	3.0	5.3
G88.0	12.5	9.6	6.8	4.0	2.9	2.4	2.0	2.0	2.4	3.5
G89.0	10.2	8.3	6.2	4.0	2.9	2.3	2.4	1.8	2.0	2.5
G90.0	10.7	8.7	6.5	4.3	3.3	2.4	2.3	2.0	2.0	2.4
G91.0	10.9	9.1	7.1	4.6	3.4	2.6	2.1	2.1	2.0	2.6
G92.0	11.5	9.6	7.5	4.9	3.6	2.9	2.3	2.1	2.4	2.9
G93.0	11.8	10.1	8.1	5.5	3.8	3.0	2.5	2.5	2.4	2.9
G94.0	12.5	10.7	8.4	5.8	4.3	3.0	2.9	2.7	2.7	3.1
G95.0	13.0	11.2	8.9	6.1	4.4	3.3	2.9	2.7	2.5	3.3
G96.0	13.8	11.5	9.5	6.7	4.6	3.2	3.0	2.6	3.1	3.3
G97.0	14.2	12.0	9.9	7.0	4.9	3.7	3.5	3.1	3.1	3.7
G98.0	14.6	12.7	10.2	7.4	5.6	4.1	3.3	3.0	3.3	3.8
G99.0	15.3	12.9	10.6	8.1	5.8	4.2	3.5	3.2	3.6	4.3
G100.0	15.4	13.4	11.0	8.4	6.1	4.5	3.8	3.6	3.8	4.4
G101.0	15.7	13.9	11.5	8.8	6.7	4.5	4.1	3.8	4.1	4.9
G102.0	16.2	14.4	11.9	9.4	7.1	5.2	4.4	4.2	4.3	5.0
G103.0	16.7	14.7	12.7	9.9	7.5	5.4	4.8	4.4	4.8	5.4
G104.0	17.0	15.3	13.2	10.2	7.8	6.1	5.1	4.5	4.8	5.9
G105.0	17.5	15.5	13.9	11.1	8.3	6.4	5.2	5.0	5.3	6.0
G106.0	17.6	16.0	14.1	11.3	8.8	6.8	5.5	5.3	5.6	6.5
G107.0	18.1	16.5	14.6	12.0	9.4	7.3	6.2	6.0	6.0	6.9
G108.0	18.6	16.7	15.2	12.6	10.0	7.6	6.6	6.1	6.5	7.4
G109.0	18.9	17.4	15.6	13.0	10.3	8.2	6.9	6.7	6.9	7.9
G110.0	19.4	17.7	16.1	13.2	10.9	8.6	7.5	6.9	7.4	8.0

C Plane (°):0.0-360.0: 10.0

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 13)

Unit: cd

G\C	C200.0	C210.0	C220.0	C230.0	C240.0	C250.0	C260.0	C270.0	C280.0	C290.0
G111.0	19.8	18.3	16.6	14.0	11.5	9.2	7.9	7.4	7.6	8.8
G112.0	20.4	18.7	16.9	14.5	11.8	9.5	8.2	8.1	8.2	9.2
G113.0	20.6	19.3	17.6	15.0	12.5	10.4	9.2	8.5	8.5	9.7
G114.0	21.1	19.9	18.3	15.6	12.8	10.6	9.3	8.8	9.1	10.3
G115.0	21.4	20.5	18.5	16.1	13.4	11.2	9.8	9.4	9.6	10.6
G116.0	22.0	20.6	19.1	16.5	14.2	11.7	10.2	10.0	10.2	11.2
G117.0	22.6	21.1	19.5	17.1	14.5	12.3	11.0	10.4	10.6	11.8
G118.0	23.0	21.5	20.1	17.6	15.1	12.9	11.4	10.7	11.1	12.3
G119.0	23.3	22.1	20.6	17.8	15.9	13.3	11.9	11.3	11.7	12.8
G120.0	23.8	22.9	21.1	18.7	16.3	13.9	12.6	11.8	12.1	13.4
G121.0	24.1	22.9	21.5	19.1	16.8	14.5	13.3	12.5	12.7	13.9
G122.0	24.7	23.7	22.1	19.6	17.4	15.0	13.5	13.1	13.3	14.3
G123.0	25.2	24.0	22.4	19.9	17.8	15.6	14.2	13.5	13.8	15.1
G124.0	25.6	24.4	23.0	20.3	18.4	16.3	14.8	14.1	14.6	15.5
G125.0	26.2	24.9	23.0	20.8	19.0	16.4	15.5	14.8	15.0	16.1
G126.0	26.5	25.4	23.6	21.3	19.4	17.3	16.0	15.5	15.6	16.5
G127.0	27.1	25.6	24.1	21.8	20.0	17.6	16.3	15.7	16.0	17.2
G128.0	27.3	26.3	24.6	22.1	20.2	18.3	17.0	16.5	16.6	17.6
G129.0	27.9	26.6	24.9	22.7	20.8	18.8	17.6	16.8	17.3	17.9
G130.0	28.3	27.0	25.4	22.8	21.3	19.3	18.1	17.3	17.8	18.5
G131.0	29.0	27.5	25.5	23.4	21.5	20.0	18.6	18.1	18.0	19.1
G132.0	29.4	27.8	25.9	23.7	22.2	20.4	18.9	18.6	18.7	19.5
G133.0	29.7	28.1	26.5	24.1	22.7	20.6	19.5	19.1	19.3	20.1
G134.0	30.1	28.5	26.6	24.5	23.1	21.1	20.1	19.3	19.5	20.4
G135.0	30.5	28.8	27.2	24.8	23.3	21.9	20.5	19.9	20.2	20.8
G136.0	30.8	29.1	27.2	25.1	23.6	22.1	21.0	20.5	20.5	21.3
G137.0	31.1	29.4	27.6	25.4	24.3	22.5	21.3	20.9	21.1	21.6
G138.0	31.1	29.4	27.7	25.8	24.5	23.1	22.2	21.4	21.5	22.0
G139.0	31.3	29.8	28.1	26.0	25.0	23.3	22.5	22.0	22.0	22.5
G140.0	31.5	30.0	28.3	26.6	25.3	24.1	22.8	22.5	22.3	23.1
G141.0	31.5	30.3	28.5	27.0	25.8	24.4	23.2	22.8	22.8	23.4
G142.0	31.7	30.4	28.7	27.2	25.9	24.8	23.8	23.0	23.2	23.5
G143.0	31.7	30.4	29.0	27.1	26.5	25.2	24.1	23.6	23.6	24.0
G144.0	31.8	30.6	29.2	27.7	27.0	25.5	24.8	24.1	23.9	24.4
G145.0	31.8	31.0	29.3	27.8	27.0	26.1	25.1	24.2	24.6	24.8
G146.0	32.0	31.0	29.7	28.2	27.4	26.2	25.5	24.9	25.0	25.3
G147.0	32.0	31.3	29.9	28.4	27.8	26.7	26.0	25.3	25.3	25.8

C Plane (°):0.0-360.0: 10.0

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 14)

Unit: cd

G\C	C200.0	C210.0	C220.0	C230.0	C240.0	C250.0	C260.0	C270.0	C280.0	C290.0
G148.0	32.1	31.0	30.1	28.7	28.0	27.1	26.3	25.8	25.7	26.2
G149.0	32.2	31.2	30.3	29.0	28.3	27.3	26.7	26.1	26.0	26.8
G150.0	32.1	31.6	30.5	29.3	28.7	27.7	26.9	26.5	26.5	27.2
G151.0	32.2	31.6	30.8	29.4	28.9	28.2	27.5	26.8	27.1	27.6
G152.0	32.2	31.8	30.9	29.7	29.3	28.3	27.7	27.2	27.3	28.0
G153.0	32.3	31.9	31.4	30.2	29.6	28.6	28.0	27.7	27.6	28.4
G154.0	32.4	31.7	31.2	30.4	30.0	28.9	28.5	27.9	28.3	29.0
G155.0	32.6	31.9	31.6	30.9	30.2	29.4	29.1	28.5	28.9	29.3
G156.0	32.7	32.3	31.7	31.0	30.7	29.6	29.3	28.9	29.1	29.7
G157.0	32.4	32.4	31.8	31.2	31.2	30.1	29.8	29.4	29.7	30.4
G158.0	32.7	32.4	32.2	31.5	31.5	30.7	30.3	29.7	30.3	30.9
G159.0	32.8	32.5	32.2	31.9	31.8	31.3	30.9	30.8	30.9	31.7
G160.0	32.7	32.6	32.5	31.9	32.2	31.6	31.2	31.3	31.6	31.9
G161.0	32.8	32.6	32.4	32.0	32.2	31.9	31.7	31.6	31.9	32.3
G162.0	32.7	32.9	32.8	32.5	32.6	32.1	32.2	32.1	32.4	32.7
G163.0	32.7	32.7	32.9	32.6	32.9	32.5	32.2	32.2	32.5	33.2
G164.0	32.7	32.7	32.9	32.8	33.2	32.7	32.9	32.6	33.2	33.3
G165.0	32.6	32.7	32.9	32.9	33.1	33.1	33.0	32.9	33.1	33.3
G166.0	32.7	32.7	32.9	32.7	33.2	33.0	33.0	32.8	33.2	33.5
G167.0	32.8	32.7	32.9	32.7	33.3	33.3	33.1	32.9	33.1	33.9
G168.0	32.8	32.7	32.9	33.3	33.7	33.2	33.4	33.5	33.7	33.9
G169.0	32.7	32.7	33.0	32.8	33.7	33.8	33.9	33.3	33.9	34.1
G170.0	32.7	32.7	32.9	32.9	33.8	33.7	33.7	33.8	34.0	34.2
G171.0	32.7	32.7	32.9	33.3	34.0	33.8	33.5	34.0	34.2	34.3
G172.0	32.7	32.9	33.0	32.8	33.9	33.9	33.7	34.1	34.2	34.4
G173.0	32.8	32.6	33.0	33.3	33.9	33.7	34.1	34.0	34.2	33.9
G174.0	32.7	32.7	33.3	32.9	33.8	33.8	34.0	33.8	34.3	34.4
G175.0	32.7	32.7	32.9	32.9	33.7	33.7	33.7	33.9	33.9	34.3
G176.0	32.8	32.7	32.9	32.8	33.5	33.6	33.7	33.6	33.9	33.8
G177.0	32.7	32.7	32.9	32.7	33.3	33.7	33.6	33.6	34.0	34.1
G178.0	32.7	32.7	32.9	32.8	33.3	33.2	33.4	33.4	33.6	33.5
G179.0	32.3	32.7	32.9	32.8	33.2	33.0	33.0	33.4	33.2	33.3
G180.0	32.4	32.3	32.8	32.6	33.2	33.1	33.0	33.3	33.1	33.3

C Plane (°):0.0-360.0: 10.0

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 15)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G0.0	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8	4233.8			
G1.0	4189.3	4192.4	4200.6	4208.1	4215.4	4224.2	4233.2			
G2.0	4142.7	4151.8	4166.7	4181.7	4197.9	4214.7	4232.7			
G3.0	4093.3	4109.5	4130.4	4153.5	4178.9	4205.1	4231.2			
G4.0	4043.7	4064.6	4094.6	4126.0	4159.9	4194.9	4229.8			
G5.0	3993.0	4020.4	4058.1	4096.7	4140.2	4184.8	4228.3			
G6.0	3937.8	3974.7	4018.6	4067.7	4120.6	4174.4	4226.1			
G7.0	3884.3	3925.6	3980.1	4037.3	4099.7	4163.0	4224.1			
G8.0	3826.9	3878.5	3939.4	4007.0	4079.2	4152.6	4222.1			
G9.0	3771.8	3830.6	3900.3	3977.4	4059.0	4142.0	4219.7			
G10.0	3712.4	3779.1	3860.1	3945.9	4038.1	4130.7	4217.4			
G11.0	3655.4	3729.9	3817.9	3915.6	4017.8	4119.5	4215.1			
G12.0	3596.9	3679.8	3777.4	3885.1	3997.9	4108.9	4213.1			
G13.0	3538.7	3627.1	3734.5	3852.8	3976.3	4098.7	4211.0			
G14.0	3476.6	3574.6	3694.1	3822.6	3956.6	4088.4	4209.0			
G15.0	3417.3	3523.5	3653.1	3792.3	3935.9	4078.2	4207.2			
G16.0	3354.5	3472.7	3610.1	3760.2	3915.9	4067.9	4205.9			
G17.0	3293.1	3418.5	3568.7	3728.5	3895.1	4057.7	4204.1			
G18.0	3232.5	3367.5	3526.5	3699.1	3876.0	4048.6	4203.1			
G19.0	3167.7	3313.6	3485.8	3669.0	3857.4	4039.8	4202.6			
G20.0	3102.8	3262.0	3445.7	3638.5	3837.9	4031.0	4202.3			
G21.0	3039.4	3210.1	3403.8	3610.3	3820.2	4023.3	4202.9			
G22.0	2975.5	3157.7	3364.0	3582.2	3803.3	4016.2	4203.4			
G23.0	2907.9	3103.3	3324.4	3553.4	3786.0	4009.5	4205.2			
G24.0	2843.1	3051.4	3284.5	3527.1	3770.7	4003.6	4207.7			
G25.0	2774.6	2997.3	3246.9	3500.5	3755.5	3999.1	4210.0			
G26.0	2708.8	2942.4	3206.8	3475.6	3741.8	3994.5	4213.8			
G27.0	2642.5	2890.2	3169.4	3452.0	3728.5	3991.5	4218.3			
G28.0	2573.9	2838.2	3130.8	3428.1	3716.8	3989.1	4223.2			
G29.0	2508.5	2785.6	3094.8	3406.1	3706.4	3987.0	4228.5			
G30.0	2441.1	2731.9	3057.5	3384.2	3696.1	3986.3	4234.0			
G31.0	2377.0	2680.5	3022.1	3364.1	3687.2	3986.1	4240.4			
G32.0	2310.5	2626.4	2985.7	3343.9	3679.2	3985.8	4247.3			
G33.0	2248.6	2575.5	2950.5	3325.4	3672.4	3987.0	4254.7			
G34.0	2187.6	2522.5	2916.2	3307.7	3666.1	3988.5	4262.1			
G35.0	2124.1	2472.3	2880.5	3289.3	3660.2	3990.2	4269.8			
G36.0	2064.3	2419.3	2846.5	3271.5	3654.7	3993.3	4278.3			

C Plane (°):0.0-360.0: 10.0
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 16)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G37.0	2002.5	2368.6	2810.6	3254.5	3649.9	3995.8	4286.8			
G38.0	1944.9	2318.8	2776.7	3237.6	3645.8	3998.9	4296.1			
G39.0	1885.8	2265.9	2741.3	3219.6	3641.6	4002.2	4305.3			
G40.0	1831.0	2215.0	2707.8	3203.2	3637.4	4005.3	4314.2			
G41.0	1776.8	2165.2	2674.0	3186.4	3633.3	4009.1	4324.1			
G42.0	1722.5	2115.9	2638.2	3169.1	3629.4	4012.7	4333.0			
G43.0	1670.4	2065.1	2604.0	3152.1	3625.9	4016.9	4342.4			
G44.0	1621.3	2017.1	2567.7	3135.0	3622.0	4020.6	4350.7			
G45.0	1572.3	1968.1	2531.3	3117.5	3618.4	4024.9	4359.6			
G46.0	1526.6	1918.4	2495.7	3100.2	3614.8	4028.5	4368.2			
G47.0	1482.9	1873.0	2459.1	3082.0	3611.6	4032.1	4376.1			
G48.0	1439.2	1828.3	2420.1	3063.9	3607.6	4036.0	4384.3			
G49.0	1400.5	1781.9	2383.3	3044.9	3604.4	4040.0	4393.0			
G50.0	1361.2	1737.7	2344.8	3025.4	3600.8	4044.0	4401.8			
G51.0	1323.3	1695.9	2306.3	3004.8	3596.4	4048.4	4410.6			
G52.0	1288.3	1651.9	2265.9	2982.1	3592.1	4053.0	4420.3			
G53.0	1254.6	1611.5	2227.4	2959.5	3587.2	4058.1	4430.3			
G54.0	1222.7	1572.4	2187.0	2934.1	3581.8	4063.2	4440.3			
G55.0	1189.8	1533.4	2148.4	2908.1	3575.2	4068.2	4452.0			
G56.0	1157.4	1494.0	2108.1	2878.9	3568.4	4073.4	4464.3			
G57.0	1126.8	1457.8	2068.9	2848.9	3560.3	4079.5	4477.2			
G58.0	1094.4	1421.7	2027.7	2815.3	3550.6	4085.9	4492.0			
G59.0	1063.1	1385.2	1988.7	2781.2	3539.5	4092.7	4509.1			
G60.0	1029.8	1351.6	1946.4	2743.4	3527.3	4100.3	4526.5			
G61.0	995.9	1314.5	1905.5	2705.0	3512.5	4108.7	4546.7			
G62.0	957.6	1278.7	1860.3	2662.6	3496.2	4118.2	4570.2			
G63.0	916.8	1242.4	1816.5	2620.4	3477.4	4128.2	4594.8			
G64.0	866.1	1202.1	1769.4	2574.2	3455.3	4139.2	4622.9			
G65.0	808.7	1160.0	1720.9	2527.9	3428.9	4150.6	4654.7			
G66.0	737.6	1115.9	1668.0	2476.8	3399.5	4162.3	4689.8			
G67.0	661.3	1067.7	1613.7	2424.0	3363.4	4173.5	4731.6			
G68.0	579.9	1013.0	1552.8	2364.3	3318.3	4183.9	4776.8			
G69.0	511.6	955.7	1489.4	2301.5	3265.9	4191.7	4830.1			
G70.0	451.1	886.1	1417.8	2227.3	3199.6	4194.8	4884.9			
G71.0	401.1	803.9	1343.5	2143.9	3120.7	4189.4	4942.2			
G72.0	358.0	723.3	1257.0	2048.9	3031.4	4171.1	4984.6			
G73.0	323.7	643.6	1166.6	1937.7	2925.0	4128.3	4988.9			

C Plane (°):0.0-360.0: 10.0

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 17)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G74.0	291.2	567.4	1058.8	1807.0	2797.4	4040.8	4923.0			
G75.0	261.0	496.8	939.2	1660.3	2652.3	3895.4	4773.6			
G76.0	233.8	434.8	820.4	1506.3	2487.4	3680.4	4506.0			
G77.0	207.3	373.8	681.6	1330.6	2287.5	3375.7	4147.2			
G78.0	180.3	320.7	523.0	1053.0	2045.7	3041.9	3707.9			
G79.0	156.7	266.9	388.2	722.5	1783.4	2669.1	3248.3			
G80.0	132.3	214.1	275.1	476.1	1518.1	2299.4	2770.5			
G81.0	110.4	169.1	198.0	322.5	1226.1	1924.0	2235.8			
G82.0	91.8	131.3	151.2	241.2	944.5	1591.5	1735.8			
G83.0	71.8	102.6	116.9	185.5	670.6	1275.3	1275.4			
G84.0	51.3	77.9	88.3	141.2	447.3	987.3	915.3			
G85.0	34.8	54.1	65.4	107.2	266.6	730.1	616.9			
G86.0	20.1	35.5	44.1	76.6	171.4	534.8	403.7			
G87.0	9.3	19.0	28.6	52.1	105.7	334.3	251.1			
G88.0	5.1	10.4	16.5	32.0	63.8	159.1	143.0			
G89.0	3.0	6.6	9.9	18.8	34.4	71.6	74.0			
G90.0	2.6	5.0	6.5	9.6	15.3	25.6	34.7			
G91.0	2.9	5.1	6.5	8.4	10.3	11.5	15.4			
G92.0	3.2	5.9	6.8	8.8	10.4	11.6	14.9			
G93.0	3.2	6.1	7.2	9.4	11.0	11.6	15.3			
G94.0	3.6	6.3	7.8	9.8	11.4	12.6	15.6			
G95.0	3.7	6.8	7.9	10.4	12.1	12.8	16.2			
G96.0	4.1	7.0	8.7	10.8	12.6	13.3	16.8			
G97.0	4.3	7.6	9.0	11.2	12.9	13.9	17.6			
G98.0	4.8	7.8	9.4	11.8	13.5	14.3	18.1			
G99.0	5.0	8.1	10.0	12.3	13.8	15.2	18.7			
G100.0	5.4	8.6	10.0	12.6	14.2	15.4	19.3			
G101.0	5.9	9.1	10.8	13.1	14.9	15.8	19.8			
G102.0	6.1	9.7	11.2	13.5	15.5	16.4	19.9			
G103.0	6.7	9.7	11.7	13.8	15.8	16.9	20.3			
G104.0	7.0	10.3	12.1	14.1	16.0	17.3	21.0			
G105.0	7.3	10.8	12.4	14.5	16.3	17.6	21.4			
G106.0	7.8	11.4	12.9	14.9	16.7	17.8	21.5			
G107.0	8.4	11.7	13.3	15.4	17.0	18.3	22.2			
G108.0	8.7	12.3	13.8	15.7	17.3	18.6	22.6			
G109.0	9.1	13.0	14.1	16.0	17.7	18.9	22.7			
G110.0	9.8	13.3	14.6	16.3	17.8	19.4	23.2			

C Plane (°):0.0-360.0: 10.0

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 18)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G111.0	10.4	13.6	14.9	16.9	18.3	20.0	23.4			
G112.0	10.9	14.1	15.3	17.1	18.9	20.2	23.9			
G113.0	11.1	14.6	15.9	17.7	19.4	20.4	24.2			
G114.0	11.6	15.0	16.4	18.2	19.4	21.0	24.3			
G115.0	12.3	15.4	17.0	18.4	19.8	21.4	24.8			
G116.0	12.8	16.2	17.1	18.8	20.2	21.8	25.4			
G117.0	13.3	16.6	17.3	19.0	20.6	22.2	25.4			
G118.0	13.7	17.0	18.2	19.5	21.3	22.8	25.8			
G119.0	14.2	17.7	18.4	20.0	21.3	23.1	26.2			
G120.0	14.9	17.9	18.8	20.4	21.8	23.1	26.6			
G121.0	15.1	18.4	19.2	20.6	22.2	23.7	26.7			
G122.0	15.7	18.5	19.2	20.7	22.5	24.0	26.8			
G123.0	16.1	19.1	20.0	21.2	23.0	24.5	27.2			
G124.0	16.6	19.4	20.1	21.4	23.2	25.0	27.4			
G125.0	17.1	19.8	20.8	21.8	23.7	25.5	27.5			
G126.0	17.7	20.3	20.8	22.3	24.1	25.8	27.9			
G127.0	18.0	20.4	21.3	22.8	24.6	26.3	28.2			
G128.0	18.5	21.3	21.9	23.2	25.3	26.9	28.5			
G129.0	19.1	21.5	22.2	24.0	25.9	27.3	28.7			
G130.0	19.4	22.1	23.0	24.5	26.5	27.9	29.3			
G131.0	19.8	22.3	23.3	25.2	27.3	28.7	29.3			
G132.0	20.1	22.6	23.5	25.7	27.7	29.3	29.9			
G133.0	20.7	23.4	24.1	26.3	28.4	29.9	30.0			
G134.0	21.1	23.6	24.5	27.1	28.9	30.4	30.3			
G135.0	21.6	24.1	25.1	27.5	29.6	30.8	30.7			
G136.0	21.9	24.4	25.6	28.2	30.0	31.4	30.8			
G137.0	22.2	24.8	26.1	28.6	30.6	31.8	30.9			
G138.0	22.6	25.0	26.2	28.9	31.0	32.2	31.2			
G139.0	23.2	25.4	26.8	29.0	31.2	32.3	31.3			
G140.0	23.4	25.8	27.3	29.5	31.7	32.4	31.3			
G141.0	23.5	26.5	27.1	29.9	31.8	32.5	31.4			
G142.0	24.3	26.6	27.6	29.9	31.9	32.5	31.4			
G143.0	24.5	27.0	27.9	30.5	31.9	32.9	31.3			
G144.0	24.9	27.5	28.3	30.5	32.2	32.9	31.0			
G145.0	25.5	27.8	28.8	30.7	32.4	33.0	31.2			
G146.0	25.8	28.1	29.1	31.0	32.5	33.0	31.0			
G147.0	26.4	28.5	29.5	31.3	32.5	32.8	31.2			

C Plane (°):0.0-360.0: 10.0

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 19)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G148.0	26.8	29.0	29.8	31.4	32.5	33.0	30.9			
G149.0	27.1	29.4	29.8	31.3	32.4	33.0	31.0			
G150.0	27.6	29.6	30.4	31.8	32.5	33.0	31.2			
G151.0	28.1	30.1	30.6	31.8	32.5	33.0	30.8			
G152.0	28.4	30.6	30.6	32.0	32.9	33.0	31.2			
G153.0	28.9	31.1	31.1	32.4	32.6	33.0	31.0			
G154.0	29.2	31.4	31.4	32.5	33.1	33.0	31.2			
G155.0	29.9	31.8	31.7	32.6	33.1	32.9	31.0			
G156.0	30.4	32.0	31.9	32.8	33.0	33.0	31.0			
G157.0	30.7	32.4	32.2	33.0	33.1	33.1	31.0			
G158.0	31.3	32.6	32.2	33.1	33.0	32.9	31.0			
G159.0	31.7	33.1	32.6	33.1	33.1	33.0	31.2			
G160.0	32.0	33.1	32.9	33.0	33.0	33.0	31.0			
G161.0	32.3	33.6	32.9	33.0	33.0	33.0	31.0			
G162.0	32.5	33.7	33.0	33.1	33.1	33.0	31.0			
G163.0	33.0	34.0	32.9	33.1	33.2	33.0	31.2			
G164.0	33.0	33.9	33.0	33.2	33.3	33.0	31.0			
G165.0	32.9	33.9	33.5	33.2	33.1	33.0	31.3			
G166.0	33.0	34.4	33.5	33.5	33.0	33.0	31.4			
G167.0	33.5	34.0	33.3	33.5	33.6	33.0	31.3			
G168.0	33.5	34.5	33.3	33.5	33.5	33.1	31.4			
G169.0	33.3	34.4	33.5	33.7	33.6	32.9	31.5			
G170.0	33.6	34.6	33.3	33.1	33.2	33.0	31.5			
G171.0	33.9	34.5	33.3	33.6	33.2	33.0	31.6			
G172.0	33.7	34.3	33.5	33.3	33.6	33.0	31.8			
G173.0	33.7	34.5	33.6	33.6	33.1	33.0	32.0			
G174.0	33.9	34.8	33.5	33.5	33.0	33.0	32.1			
G175.0	33.7	34.6	33.5	33.3	33.3	33.0	32.0			
G176.0	33.5	34.2	33.3	33.3	33.1	33.0	32.2			
G177.0	33.6	34.3	33.2	33.5	33.0	32.9	32.3			
G178.0	33.5	34.2	33.2	33.1	33.0	33.0	32.2			
G179.0	33.0	33.9	33.0	33.0	33.1	32.9	32.6			
G180.0	33.1	33.9	32.9	33.0	33.1	33.0	32.6			

C Plane (°):0.0-360.0: 10.0

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: