

Report No.:

Test Time: 2021/3/4 星期四 19:16

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.9 V

Power: 205.60 W

Current: 1.705 A

Power Factor: 0.998

Photometric Results

IES Classification: Type II

Total Rated Lamp Lumens: 31513.3 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 9334.47 cd

Pos of Max. Intensity: H160 V69

Longitudinal Classification: Medium

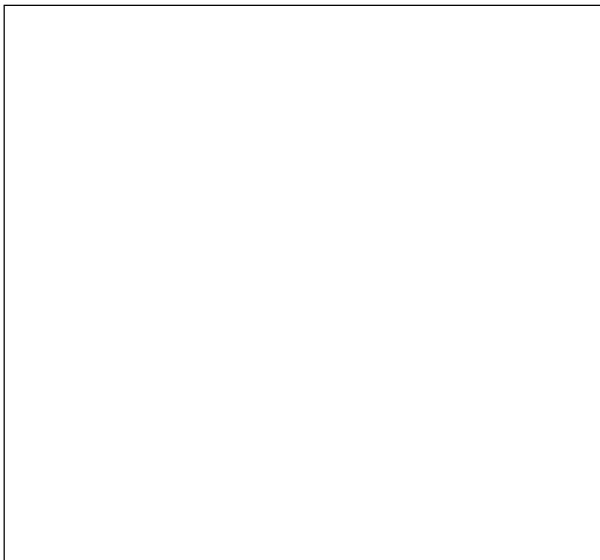
Measurement Flux: 31513.3 lm

Downward Ratio: 99%

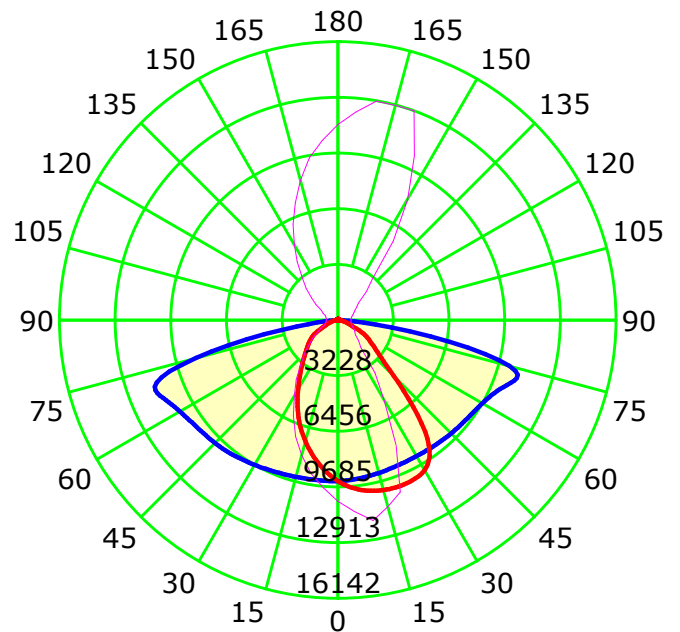
Luminaire Efficacy Rating (LER): 153.32

Max. Intensity: 12913.96 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 114.3°

— C0-C180 — C90-C270 — G69

C Plane (°):0.0-360.0: 10.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

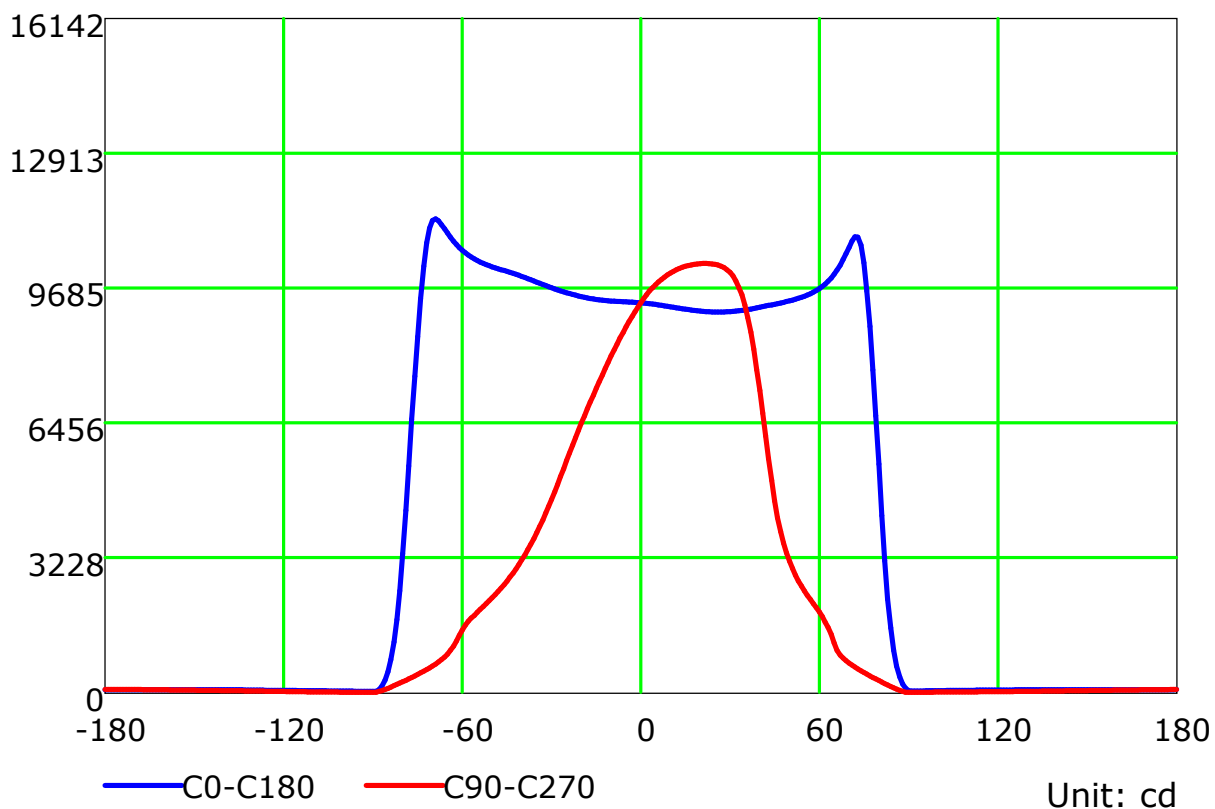
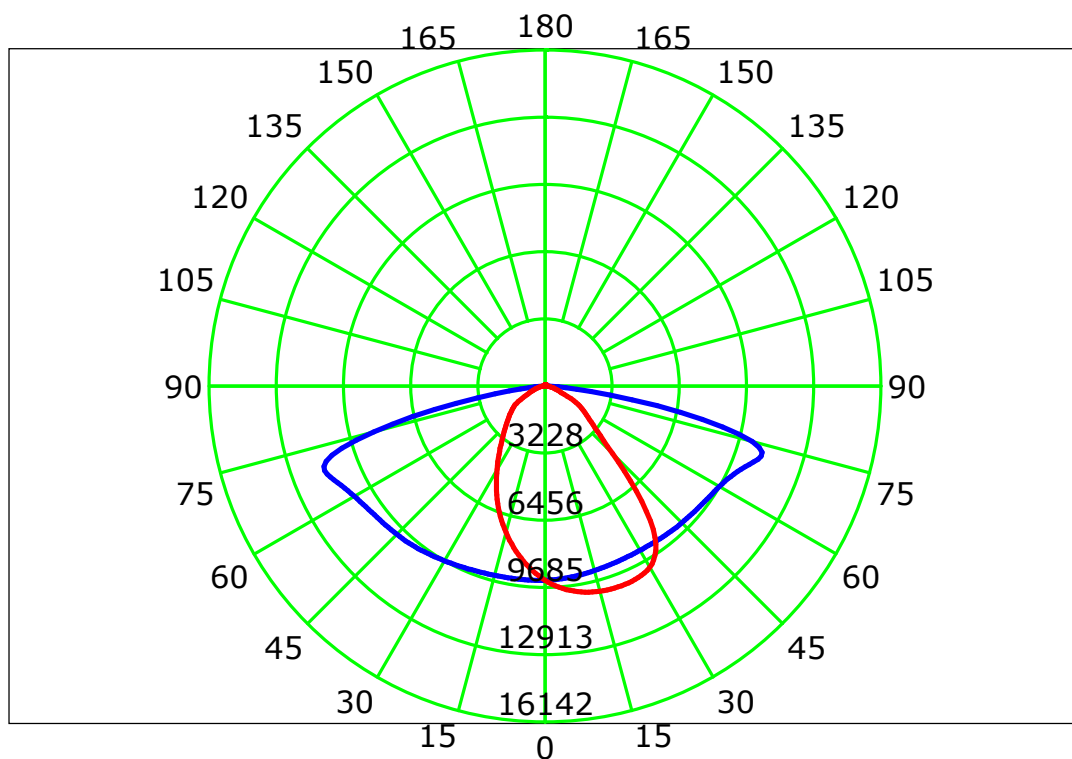
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

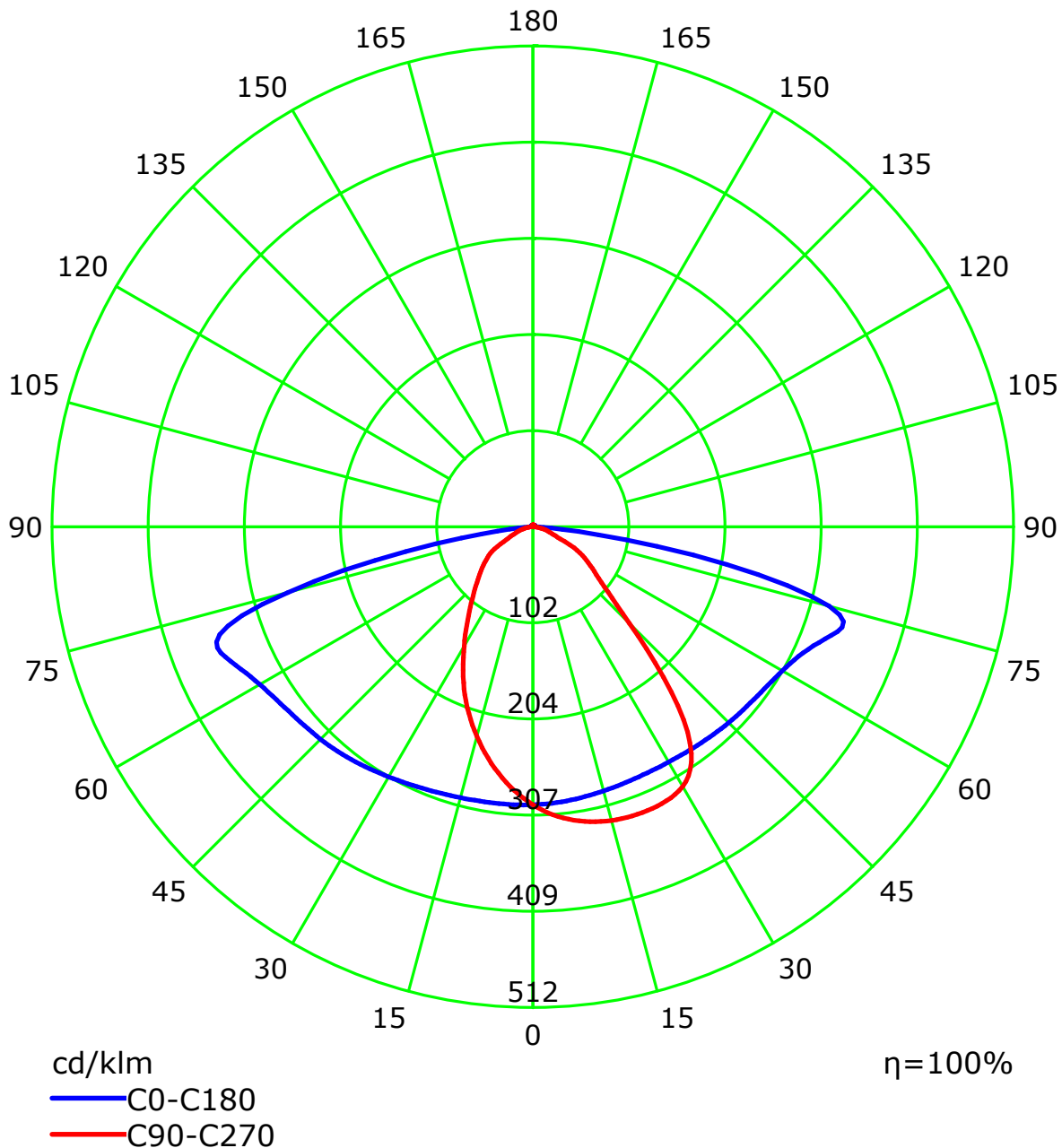
Luminous Intensity Distribution Curve



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:

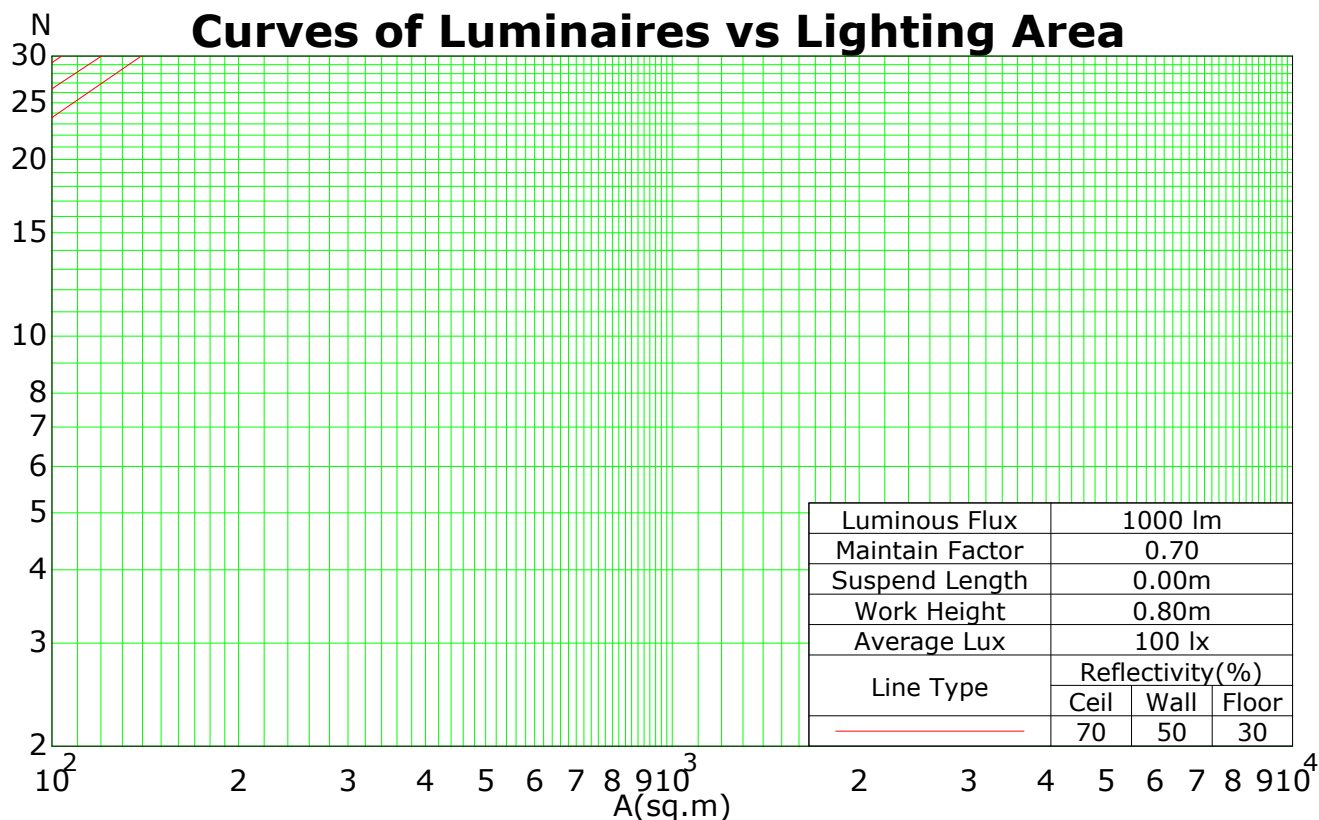
Luminous Intensity Distribution Curve(cd/klm)



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	94	105	100	96	92	96	92	89	92	89	86	88	86	83	81
2	97	88	81	74	94	86	79	73	82	77	72	79	74	70	76	72	68	66
3	88	76	68	61	85	75	67	60	72	65	59	69	63	58	66	61	57	54
4	80	67	58	51	78	66	57	50	63	56	50	61	54	49	58	53	48	46
5	73	60	50	43	71	59	50	43	56	48	42	54	47	42	52	46	41	39
6	68	54	44	37	65	53	44	37	51	43	37	49	42	36	47	41	36	34
7	62	48	39	33	61	48	39	33	46	38	32	44	37	32	43	37	32	30
8	58	44	35	29	56	43	35	29	42	34	29	41	34	29	39	33	28	26
9	54	40	32	26	53	40	32	26	38	31	26	37	30	26	36	30	25	24
10	51	37	29	24	49	37	29	23	36	28	23	35	28	23	34	27	23	21

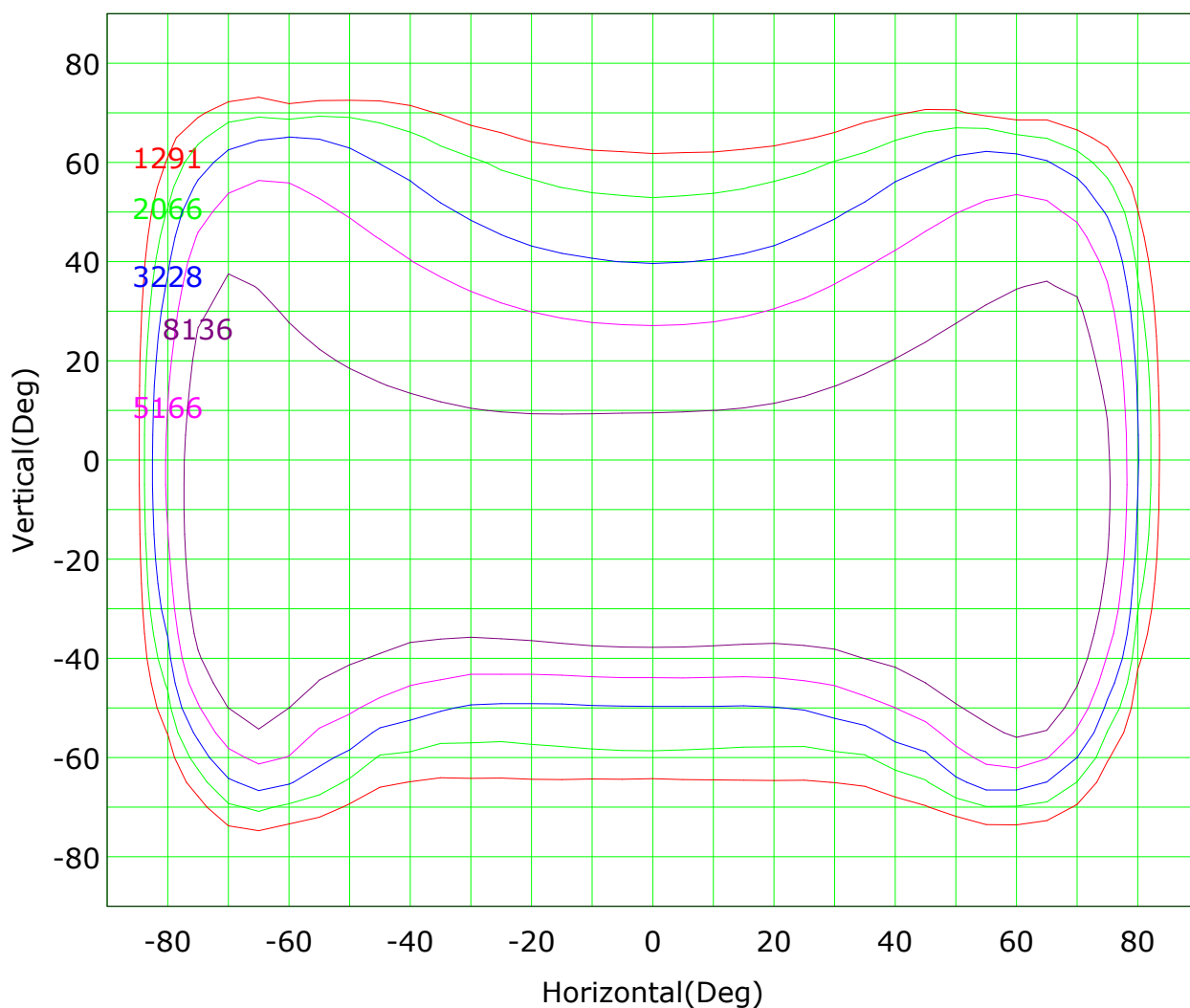
Spacing Criteria (0-180): 1.57
Spacing Criteria (90-270): 1.18
Spacing Criteria (Diagonal): 1.44



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%): 12914 cd

(10%): 1291 cd	(16%): 2066 cd
(25%): 3228 cd	(40%): 5166 cd
(63%): 8136 cd	(100%): 12914 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

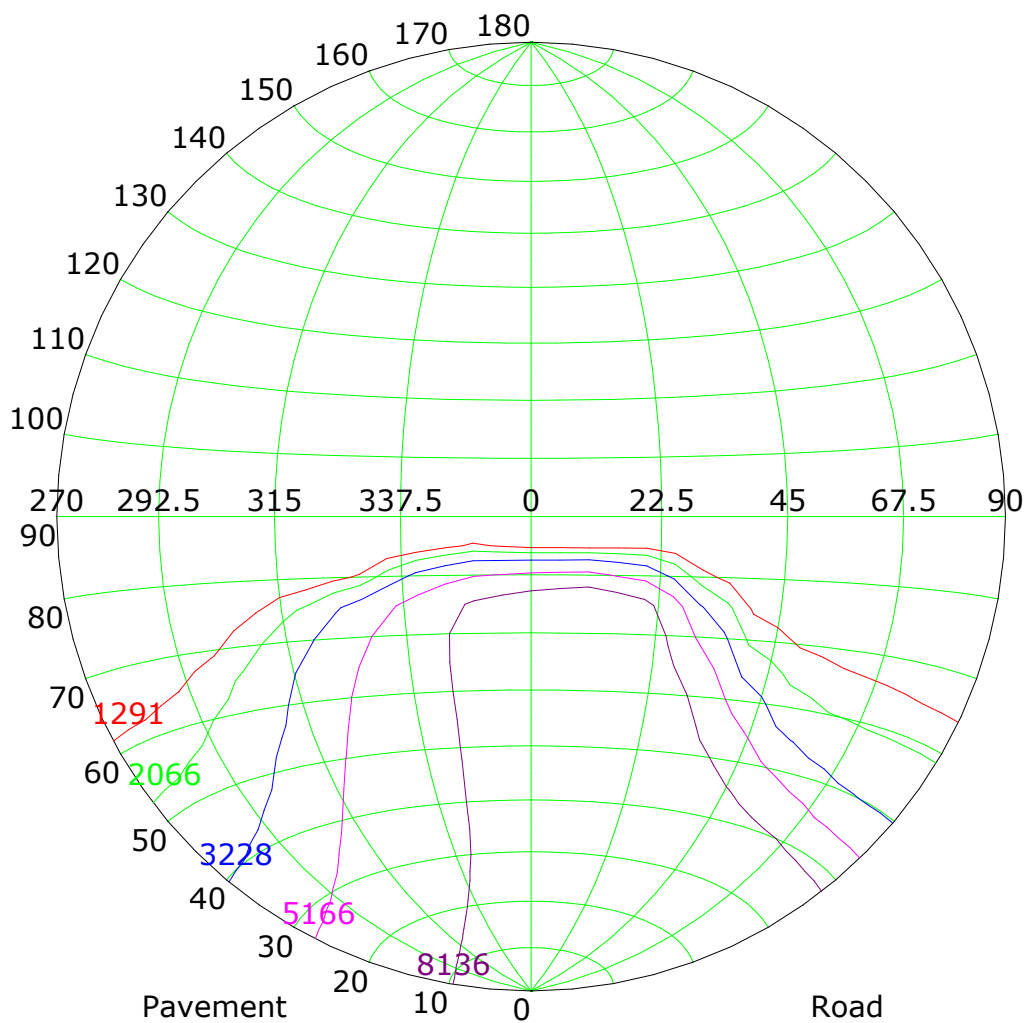
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 12914 cd

(10%): 1291 cd	(16%): 2066 cd
(25%): 3228 cd	(40%): 5166 cd
(63%): 8136 cd	(100%): 12914 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

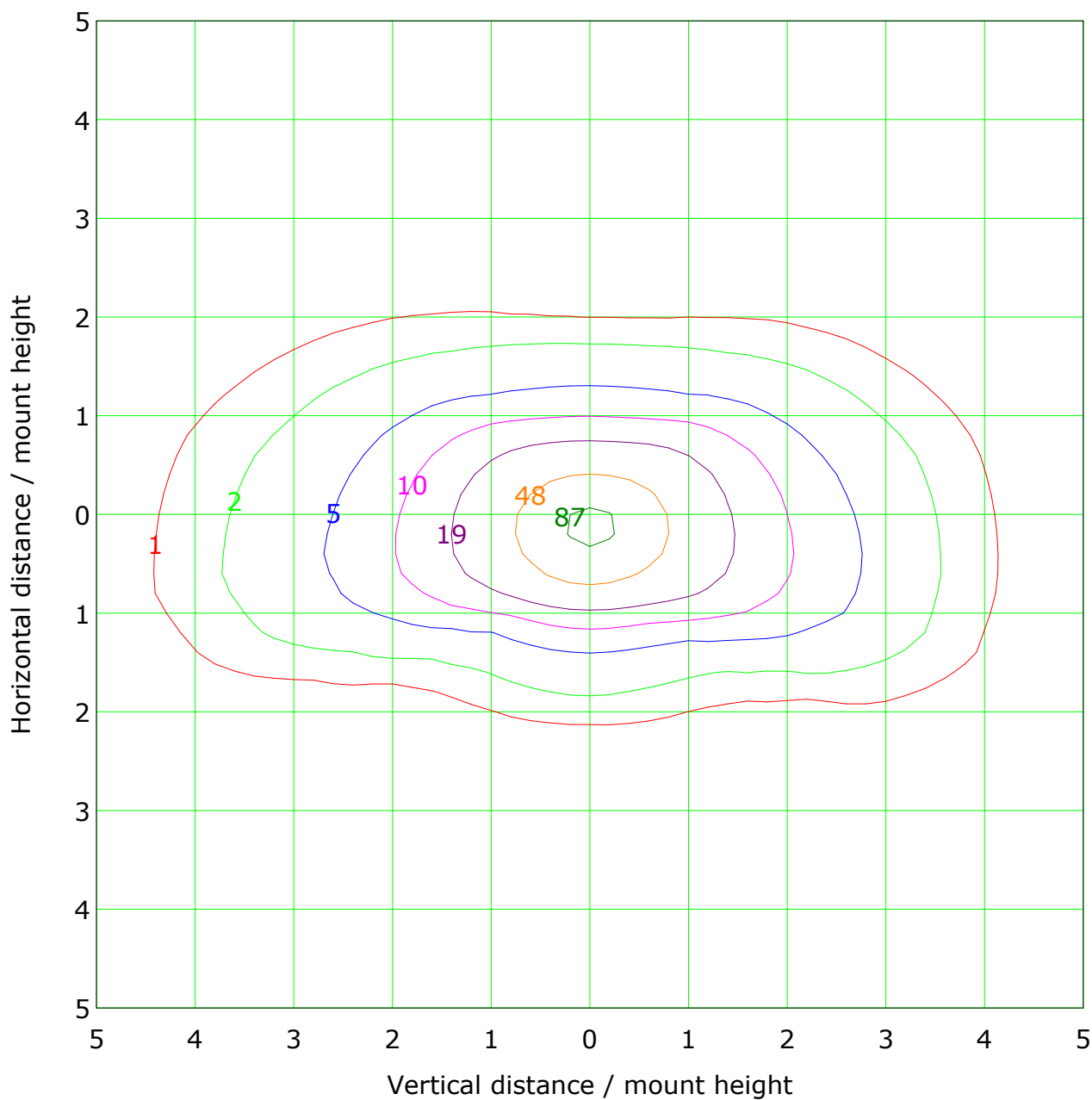
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



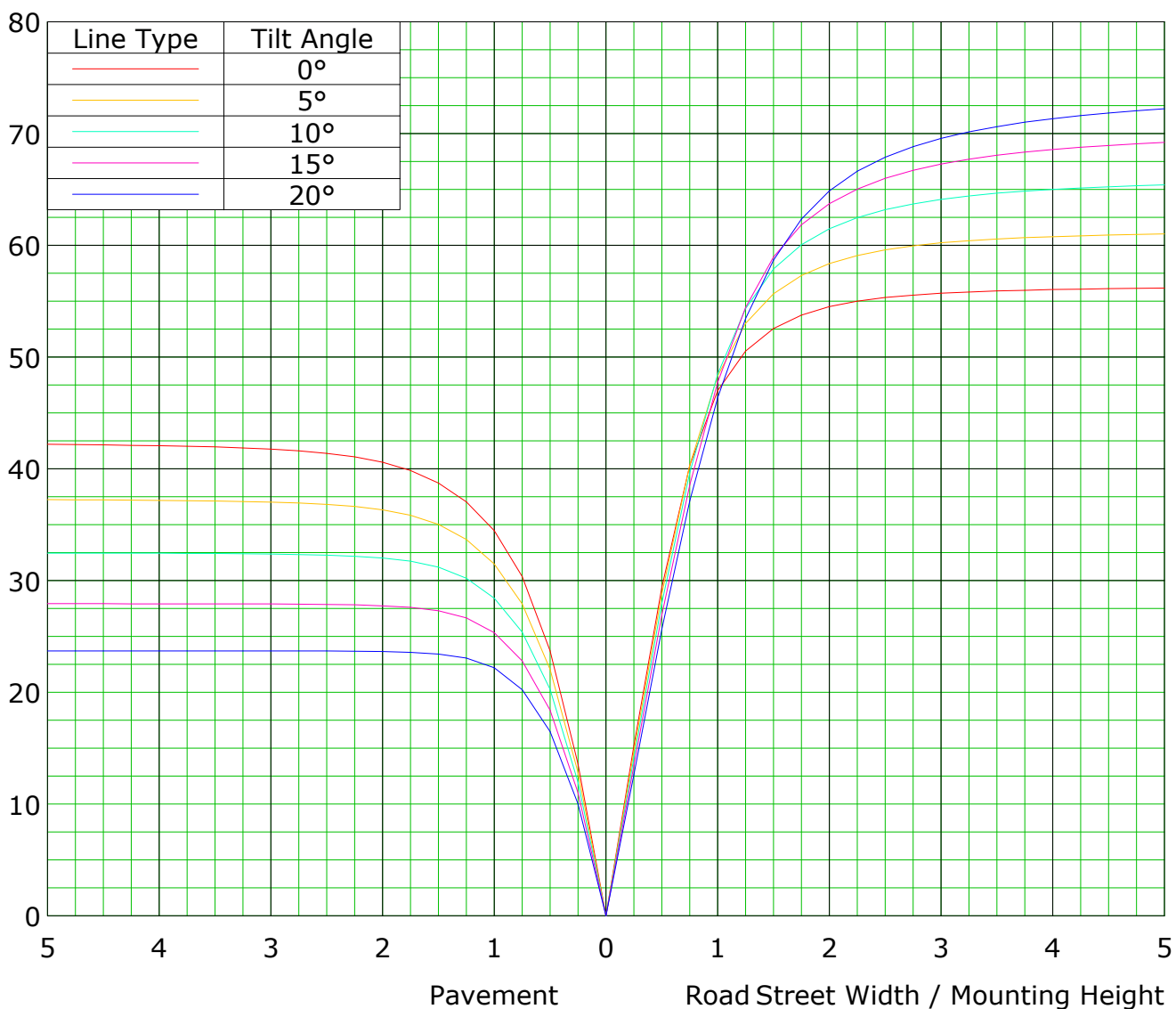
Mounting Height: 10.0m		Max Lux(100%): 96.8 lx	
(1%):	1.0 lx	(2%):	1.9 lx
(5%):	4.8 lx	(10%):	9.7 lx
(20%):	19.4 lx	(50%):	48.4 lx
(90%):	87.1 lx	(100%):	96.8 lx

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:

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

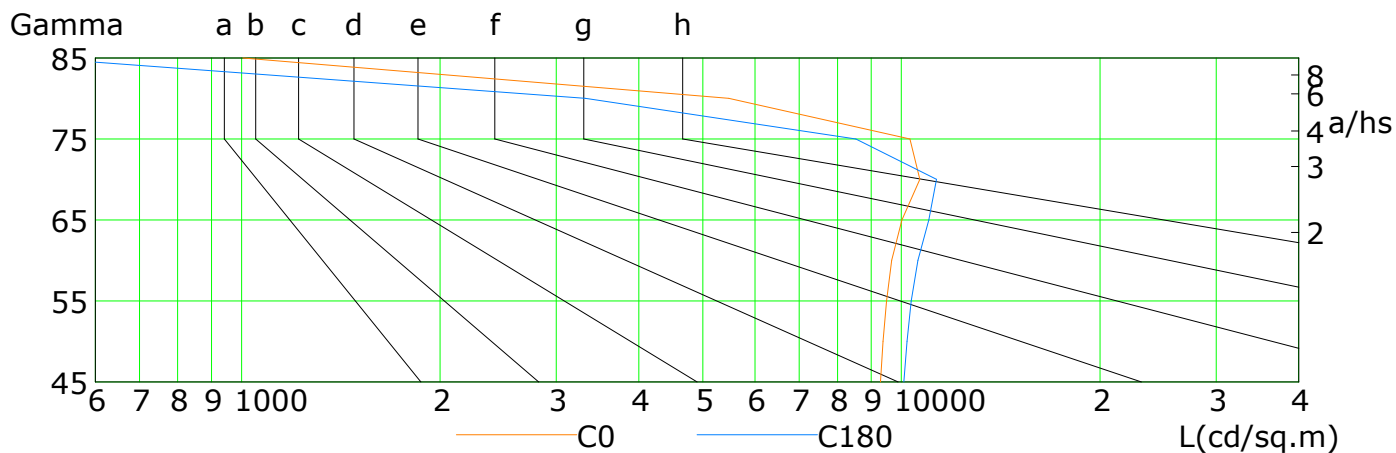
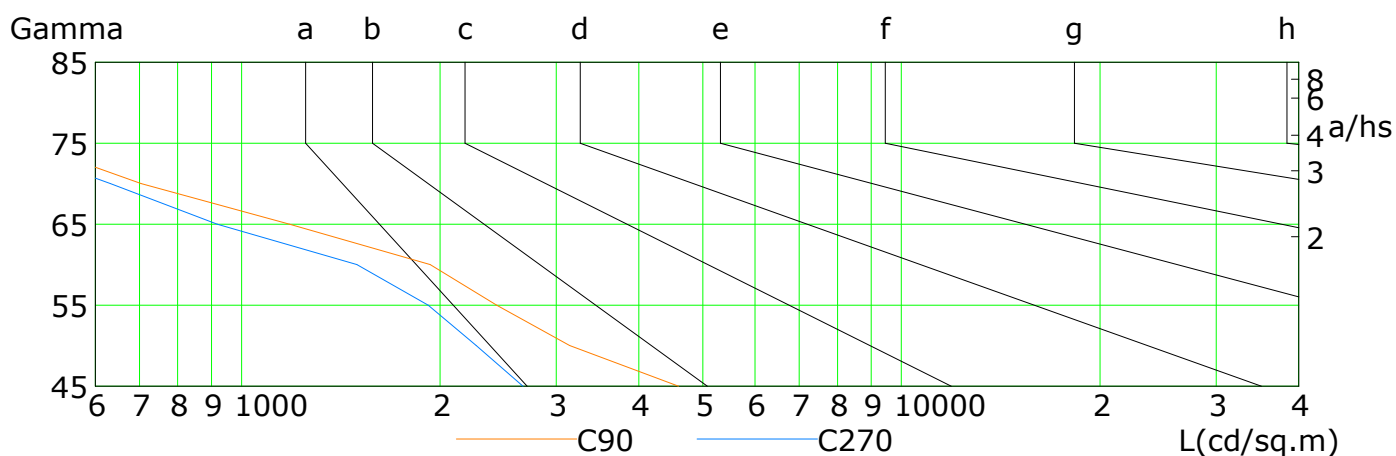
Humidity:

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

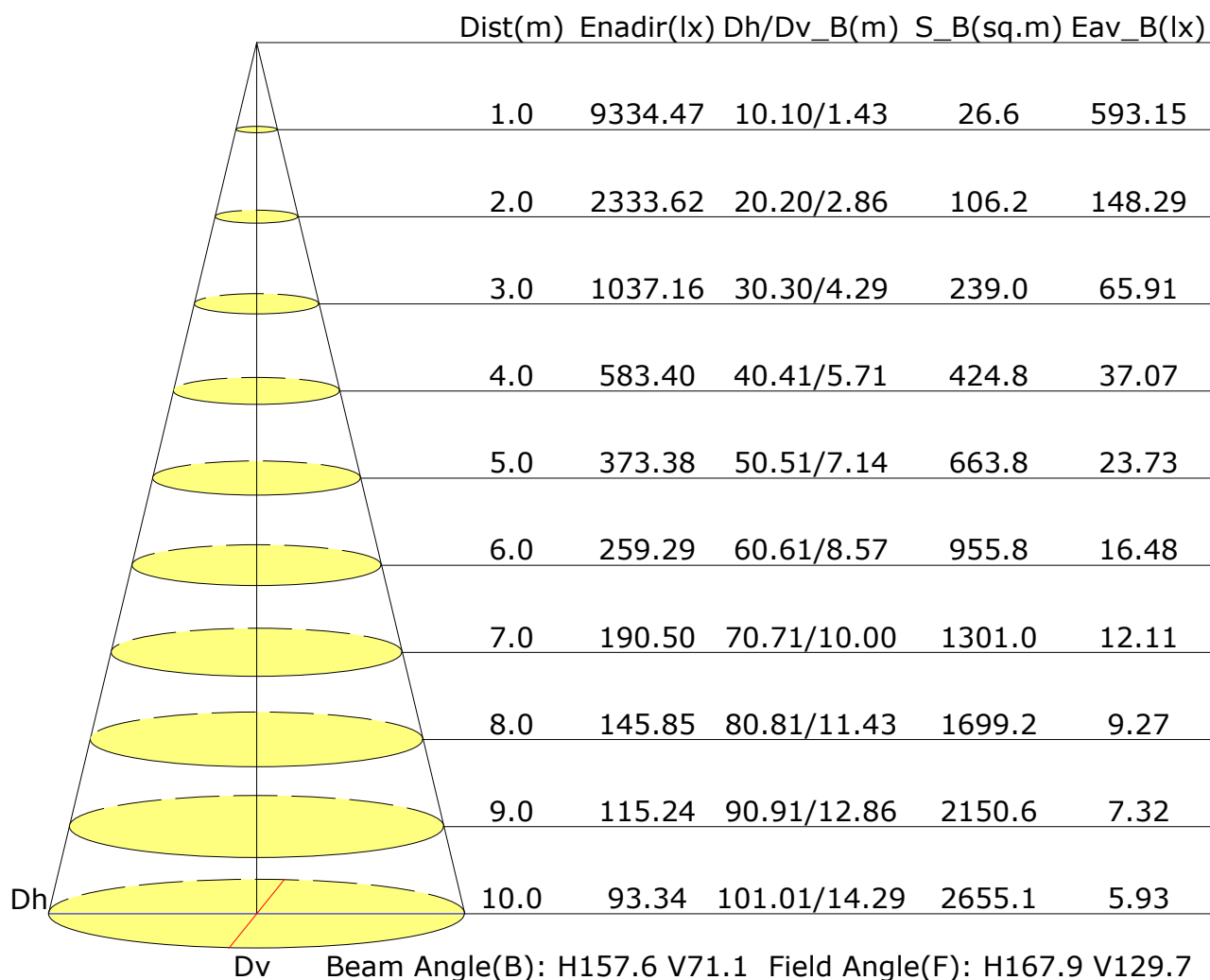


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	9299	9380	9490	9672	10017	10665	10298	5472	1005
C90	4592	3141	2436	1931	1182	705	477	286	112
C180	10087	10197	10350	10592	11007	11308	8527	3321	494
C270	2668	2268	1918	1495	919	633	435	256	99

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:

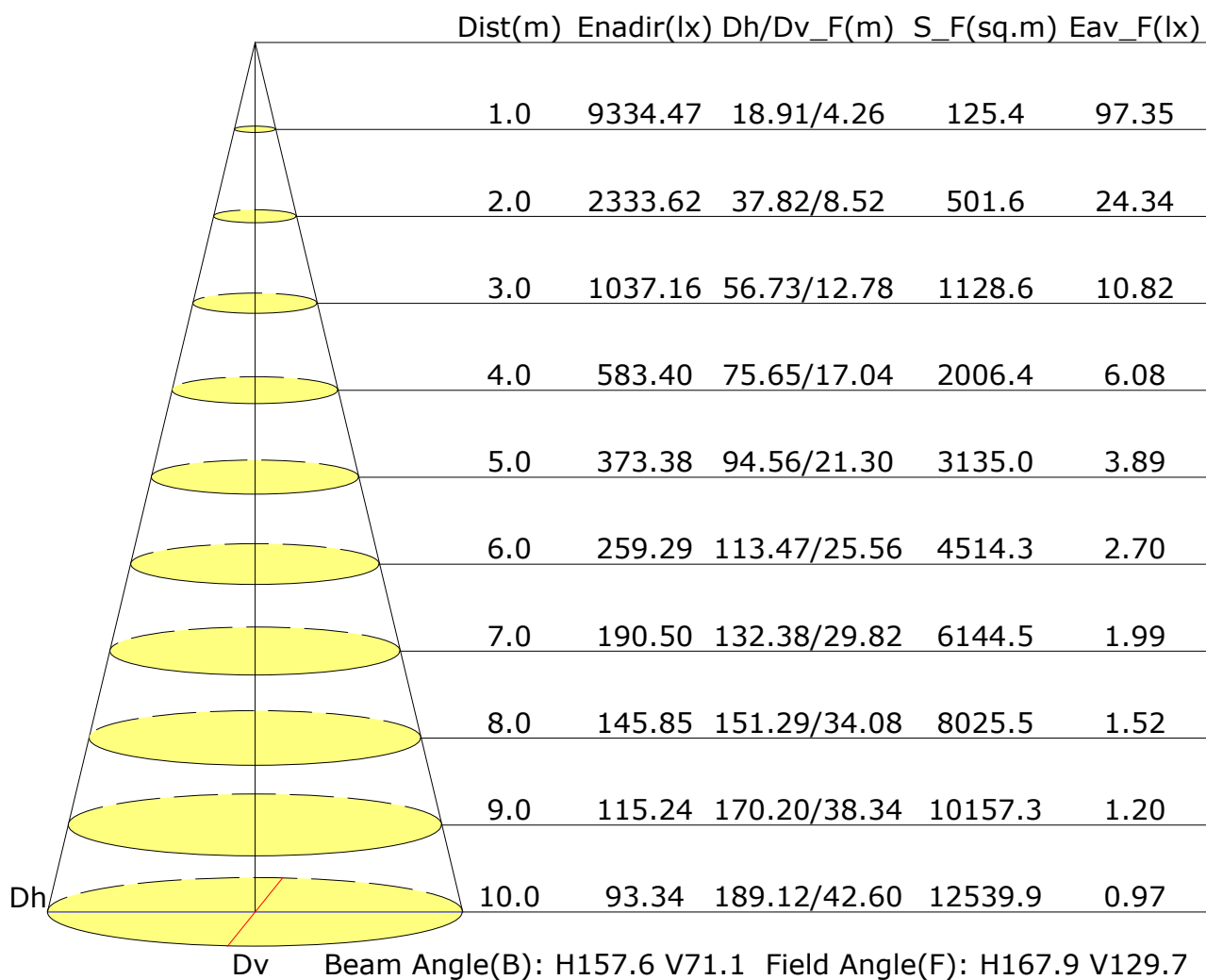
Illuminance at a Distance(Beam Angle)



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:

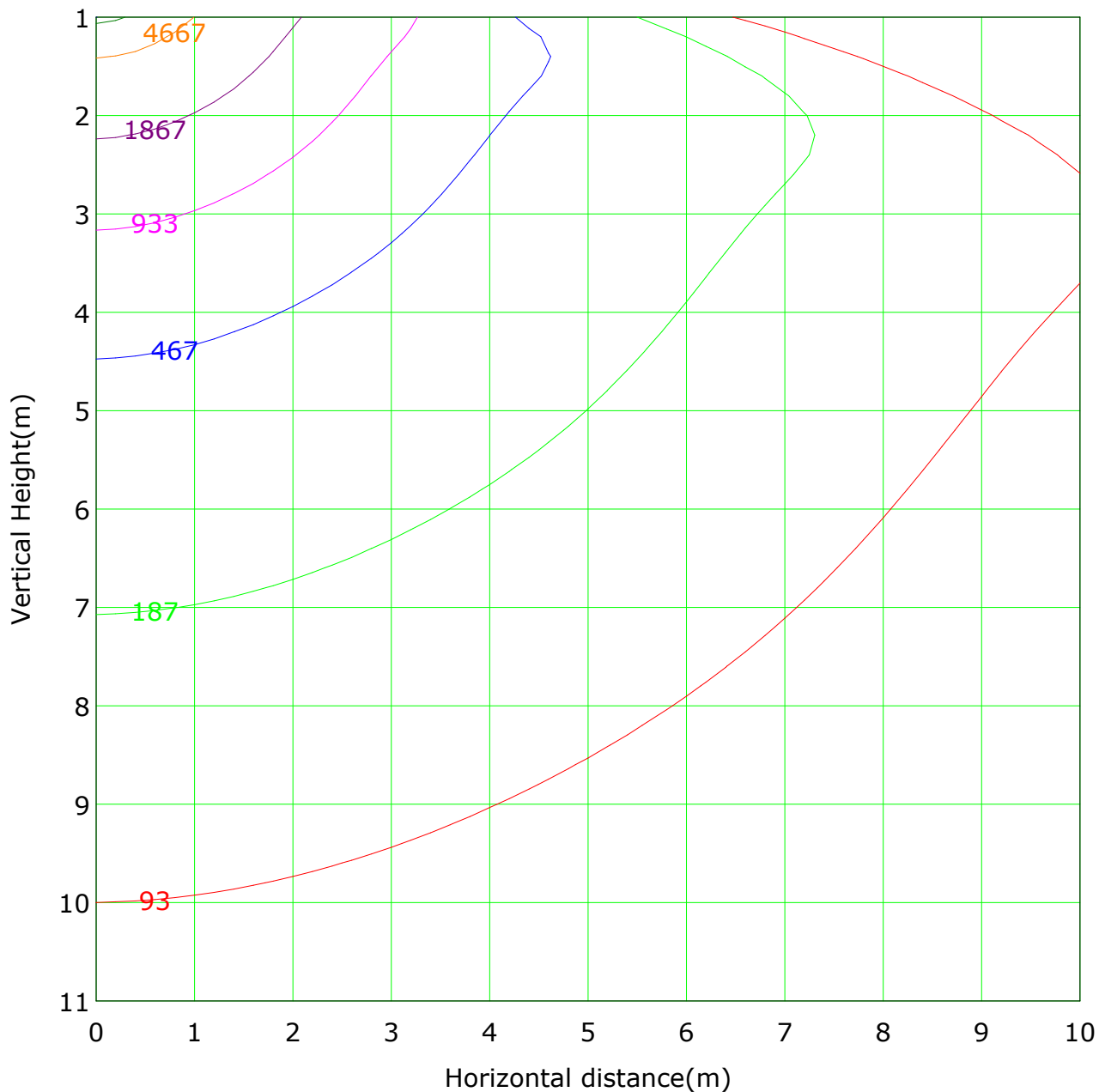
Illuminance at a Distance(Field Angle)



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:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 9334.5 lx

— (1%): 93.3 lx	— (2%): 186.7 lx
— (5%): 466.7 lx	— (10%): 933.4 lx
— (20%): 1866.9 lx	— (50%): 4667.2 lx
— (90%): 8401.0 lx	— (100%): 9334.5 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

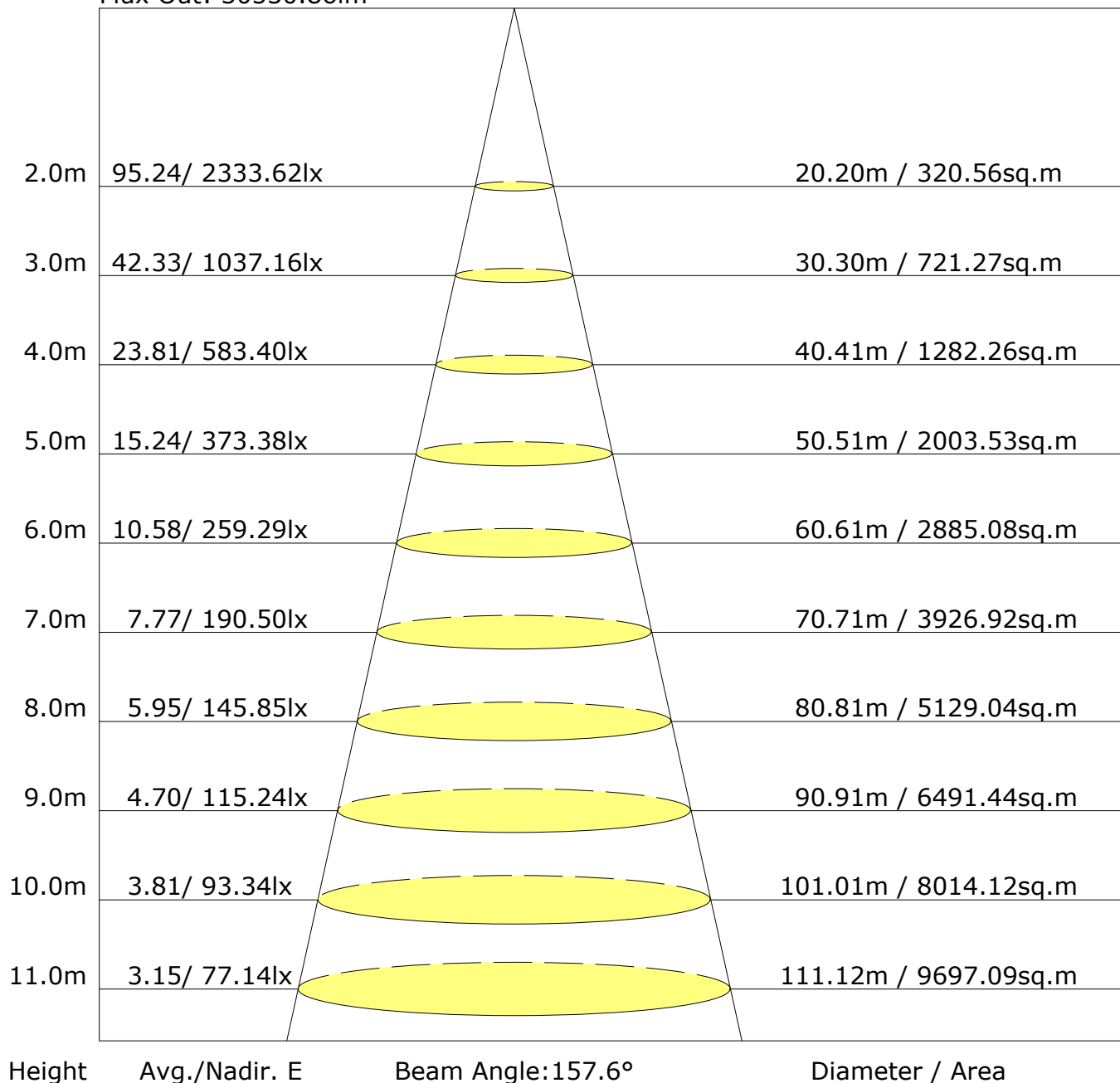
Vertical plane	-90	0.1	0.4	0.9	1.4	2.1	2.8	3.0	3.2	3.3	3.4	3.4	3.5	3.5	2.9	2.3	2.0	1.3	0.2	39.5	0.0	
	-80	0.2	2.5	6.0	8.8	14.4	15.1	13.1	12.9	13.2	13.4	13.4	14.3	18.2	18.7	14.1	12.0	5.8	0.7	196.7	18.6	
	-70	0.5	8.8	26.2	42.8	47.9	41.9	34.7	30.8	29.8	30.4	32.7	38.3	46.6	53.8	53.5	39.3	15.5	1.5	575.0	444.2	
	-60	1.1	19.5	57.6	80.9	81.9	72.5	64.4	60.1	58.6	58.9	60.7	65.0	72.9	82.3	84.1	68.3	28.5	2.3	1019.8	8016.6	
	-50	1.8	31.5	84.0	109.9	114.1	104.3	91.7	84.6	82.3	82.5	84.7	90.8	101.1	109.1	106.9	89.5	42.2	3.3	1414.5	1412.2	
	-40	2.5	43.2	104.9	133.8	146.1	143.3	131.8	122.1	118.3	118.5	121.7	128.4	135.1	135.6	125.2	103.4	54.4	4.4	1872.8	8871.1	
	-30	3.1	53.0	119.4	151.3	171.9	179.7	177.1	172.0	169.5	169.3	169.5	169.8	167.4	157.6	138.8	112.5	63.3	5.3	2350.2	349.0	
	-20	3.5	60.5	129.1	164.2	191.6	208.9	216.6	219.7	221.6	220.7	215.4	206.7	194.5	175.9	150.0	119.3	69.7	6.1	2774.0	772.6	
	-10	3.7	65.7	137.1	175.2	208.6	233.6	249.7	260.0	265.5	264.1	254.2	238.1	217.9	192.3	160.5	125.7	74.6	6.5	3133.3	131.7	
	0	3.6	68.4	144.9	185.6	223.1	252.7	273.7	287.9	295.6	293.8	281.2	261.4	236.5	206.2	170.3	132.5	77.8	6.5	3401.3	3400.3	
	10	3.3	67.8	153.3	195.5	233.5	264.0	286.0	300.9	309.3	307.4	294.3	273.4	246.8	215.3	179.2	140.2	79.0	6.0	3555.3	553.9	
	20	2.7	63.1	160.7	204.1	238.3	264.6	284.2	299.8	309.9	308.7	295.3	272.4	245.0	215.7	183.3	146.4	77.6	5.1	3577.3	575.5	
	30	2.0	52.4	161.0	205.5	227.0	236.6	244.8	259.2	273.3	273.4	257.1	231.4	209.1	193.7	175.1	144.6	69.7	4.0	3219.8	217.7	
	40	1.4	36.2	144.8	181.6	173.9	153.5	139.8	140.6	146.5	145.6	135.9	124.9	123.6	132.6	139.7	130.4	52.2	2.8	2106.0	1103.1	
	50	0.9	19.8	96.9	128.8	99.0	75.8	69.1	71.3	74.5	74.5	70.0	63.9	61.4	68.5	89.1	93.9	31.1	1.8	1190.4	185.9	
	60	0.5	8.8	42.1	63.6	45.0	35.6	35.1	36.8	37.9	37.8	36.3	33.6	30.8	31.6	44.8	46.7	14.8	1.1	583.2	449.6	
	70	0.2	3.1	12.1	18.0	15.5	14.7	14.7	14.7	14.8	14.7	14.3	13.9	13.5	13.3	15.7	16.0	5.9	0.6	215.8	26.5	
	80	0.1	0.5	1.7	2.7	2.8	3.1	3.6	3.7	3.7	3.7	3.8	3.8	3.6	3.3	3.6	3.3	1.6	0.3	48.8	0.0	
	90	Flux(T)	31.3	605.4	1582.2	2053.8	2236.2	2302.0	2333.0	2380.2	2427.2	2420.8	2344.2	2233.0	2127.5	2008.7	1836.1	1526.1	765.0	58.6	31274	
		Flux(E)	18.1	587.5	1563.2	2029.2	2202.0	2249.4	2269.8	2311.0	2357.0	2349.0	2275.0	2169.2	2071.7	1968.1	1808.8	1507.2	748.3	43.5		30529
	-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: 10.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

The Average Illuminance Effective Figure

Flux Out: 30530.86lm



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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

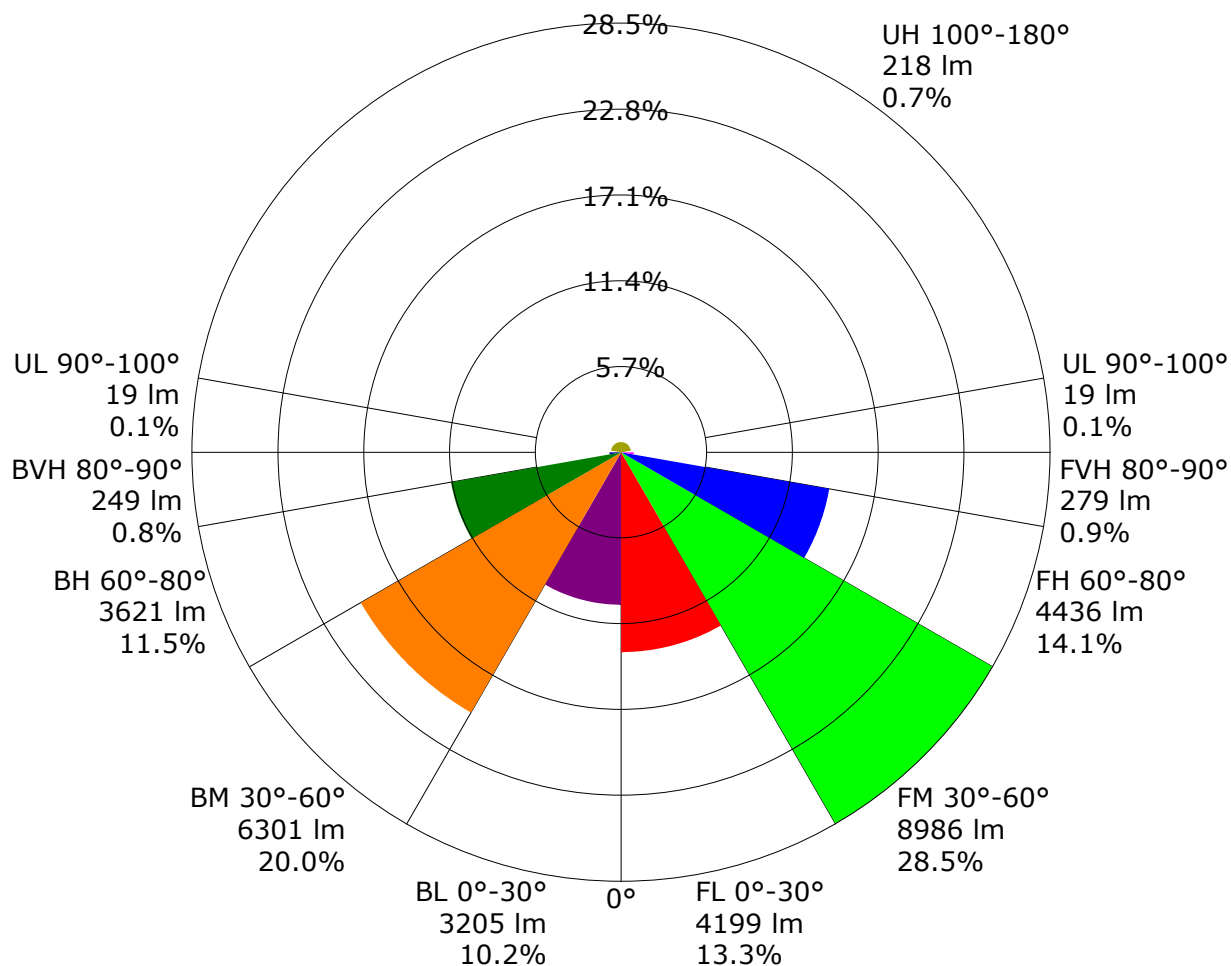
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	17900	56.8
	FL (0°-30°)	4199	13.3
	FM (30°-60°)	8986	28.5
	FH (60°-80°)	4436	14.1
	FVH (80°-90°)	279	0.9
	BACK LIGHT	13377	42.4
	BL (0°-30°)	3205	10.2
	BM (30°-60°)	6301	20.0
	BH (60°-80°)	3621	11.5
	BVH (80°-90°)	249	0.8
	UP LIGHT	237	0.8
	UL (90°-100°)	19	0.1
	UH (100°-180°)	218	0.7
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U5 G4
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U5 G2

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	0.56	0.64	0.72	0.77	0.85	0.90	0.94	0.99	1.02	
	0.30		0.48	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	0.82	0.87	0.90	0.95	0.98	
	0.30		0.47	0.55	0.63	0.68	0.76	0.82	0.86	0.91	0.95	
	0.20		0.42	0.49	0.57	0.63	0.71	0.77	0.82	0.88	0.92	
0.30	0.50	0.20	0.53	0.60	0.67	0.72	0.79	0.83	0.87	0.91	0.94	
	0.30		0.46	0.54	0.61	0.66	0.74	0.79	0.83	0.88	0.92	
	0.20		0.42	0.49	0.56	0.62	0.70	0.75	0.80	0.85	0.89	
0.00	0.00	0.00	0.39	0.46	0.53	0.59	0.66	0.71	0.75	0.81	0.84	
Rating:206W 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		0.84	0.74	0.64	0.57	0.47	0.40	0.34	0.27	0.22	
	0.20		0.72	0.65	0.57	0.51	0.43	0.37	0.32	0.25	0.21	
0.50	0.50	0.20	0.97	0.83	0.71	0.62	0.50	0.44	0.35	0.27	0.22	
	0.30		0.82	0.72	0.63	0.56	0.45	0.38	0.33	0.26	0.21	
	0.20		0.71	0.64	0.56	0.50	0.42	0.36	0.31	0.25	0.20	
0.30	0.50	0.20	0.94	0.80	0.68	0.60	0.48	0.39	0.34	0.26	0.21	
	0.30		0.80	0.70	0.61	0.54	0.44	0.37	0.32	0.25	0.20	
	0.20		0.70	0.63	0.55	0.49	0.41	0.35	0.30	0.24	0.19	
0.00	0.00	0.00	0.60	0.53	0.46	0.41	0.33	0.28	0.24	0.19	0.15	
Rating:206W 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	0.10	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	0.21	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	0.17	0.18	0.19	0.19	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:206W 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	9334.3	8.9	8.9	0.03	0.03
1.0-2.0	9331.4	26.8	35.7	0.09	0.11
2.0-3.0	9324.7	44.6	80.3	0.14	0.25
3.0-4.0	9315.3	62.4	142.7	0.20	0.45
4.0-5.0	9301.9	80.0	222.7	0.25	0.71
5.0-6.0	9285.1	97.6	320.3	0.31	1.02
6.0-7.0	9266.7	115.0	435.3	0.37	1.38
7.0-8.0	9245.1	132.3	567.7	0.42	1.80
8.0-9.0	9221.0	149.5	717.1	0.47	2.28
9.0-10.0	9194.7	166.4	883.6	0.53	2.80
10.0-11.0	9165.3	183.2	1066.7	0.58	3.38
11.0-12.0	9134.7	199.7	1266.4	0.63	4.02
12.0-13.0	9102.1	216.0	1482.5	0.69	4.70
13.0-14.0	9067.9	232.1	1714.6	0.74	5.44
14.0-15.0	9033.1	248.0	1962.6	0.79	6.23
15.0-16.0	8996.5	263.6	2226.3	0.84	7.06
16.0-17.0	8958.6	279.0	2505.3	0.89	7.95
17.0-18.0	8919.8	294.1	2799.4	0.93	8.88
18.0-19.0	8879.7	309.0	3108.4	0.98	9.86
19.0-20.0	8839.3	323.6	3432.0	1.03	10.89
20.0-21.0	8798.4	337.9	3769.9	1.07	11.96
21.0-22.0	8755.9	351.9	4121.8	1.12	13.08
22.0-23.0	8712.4	365.6	4487.4	1.16	14.24
23.0-24.0	8668.3	379.0	4866.4	1.20	15.44
24.0-25.0	8623.6	392.2	5258.6	1.24	16.69
25.0-26.0	8577.8	405.0	5663.6	1.29	17.97
26.0-27.0	8530.6	417.4	6081.0	1.32	19.30
27.0-28.0	8482.5	429.5	6510.5	1.36	20.66
28.0-29.0	8433.0	441.3	6951.7	1.40	22.06
29.0-30.0	8381.3	452.6	7404.3	1.44	23.50
30.0-31.0	8327.3	463.5	7867.8	1.47	24.97
31.0-32.0	8270.3	473.9	8341.7	1.50	26.47
32.0-33.0	8209.1	483.7	8825.4	1.53	28.01
33.0-34.0	8143.1	492.9	9318.2	1.56	29.57
34.0-35.0	8069.9	501.2	9819.5	1.59	31.16
35.0-36.0	7987.4	508.6	10328.1	1.61	32.77

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	7896.3	515.1	10843.2	1.63	34.41
37.0-38.0	7796.3	520.5	11363.6	1.65	36.06
38.0-39.0	7683.9	524.5	11888.2	1.66	37.72
39.0-40.0	7560.1	527.3	12415.5	1.67	39.40
40.0-41.0	7428.5	529.1	12944.6	1.68	41.08
41.0-42.0	7287.5	529.5	13474.1	1.68	42.76
42.0-43.0	7139.6	528.9	14003.0	1.68	44.44
43.0-44.0	6989.7	527.6	14530.7	1.67	46.11
44.0-45.0	6837.6	525.6	15056.2	1.67	47.78
45.0-46.0	6686.9	523.0	15579.2	1.66	49.44
46.0-47.0	6543.5	520.5	16099.8	1.65	51.09
47.0-48.0	6408.9	518.2	16617.9	1.64	52.73
48.0-49.0	6282.3	516.0	17133.9	1.64	54.37
49.0-50.0	6163.2	513.9	17647.8	1.63	56.00
50.0-51.0	6052.0	512.1	18159.9	1.63	57.63
51.0-52.0	5945.9	510.3	18670.2	1.62	59.25
52.0-53.0	5845.3	508.5	19178.7	1.61	60.86
53.0-54.0	5751.1	507.0	19685.7	1.61	62.47
54.0-55.0	5660.6	505.4	20191.1	1.60	64.07
55.0-56.0	5573.9	503.7	20694.8	1.60	65.67
56.0-57.0	5491.2	502.1	21196.9	1.59	67.26
57.0-58.0	5409.6	500.3	21697.3	1.59	68.85
58.0-59.0	5328.3	498.2	22195.5	1.58	70.43
59.0-60.0	5247.4	495.8	22691.3	1.57	72.01
60.0-61.0	5164.3	492.9	23184.2	1.56	73.57
61.0-62.0	5077.5	489.3	23673.5	1.55	75.12
62.0-63.0	4989.2	485.3	24158.8	1.54	76.66
63.0-64.0	4900.1	480.9	24639.7	1.53	78.19
64.0-65.0	4807.7	475.9	25115.5	1.51	79.70
65.0-66.0	4714.4	470.4	25586.0	1.49	81.19
66.0-67.0	4622.6	464.9	26050.9	1.48	82.67
67.0-68.0	4531.0	459.1	26509.9	1.46	84.12
68.0-69.0	4438.5	452.9	26962.8	1.44	85.56
69.0-70.0	4340.5	445.8	27408.6	1.41	86.97
70.0-71.0	4229.1	437.2	27845.8	1.39	88.36
71.0-72.0	4095.7	425.9	28271.7	1.35	89.71

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 [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	3931.8	411.2	28682.9	1.30	91.02
73.0-74.0	3726.1	391.8	29074.7	1.24	92.26
74.0-75.0	3472.6	367.0	29441.7	1.16	93.43
75.0-76.0	3176.1	337.2	29778.9	1.07	94.50
76.0-77.0	2835.5	302.4	30081.2	0.96	95.46
77.0-78.0	2455.8	262.9	30344.1	0.83	96.29
78.0-79.0	2066.2	222.0	30566.2	0.70	96.99
79.0-80.0	1689.7	182.2	30748.4	0.58	97.57
80.0-81.0	1341.8	145.1	30893.5	0.46	98.03
81.0-82.0	1040.6	112.9	31006.3	0.36	98.39
82.0-83.0	792.0	86.1	31092.5	0.27	98.66
83.0-84.0	587.3	64.0	31156.4	0.20	98.87
84.0-85.0	419.6	45.8	31202.2	0.15	99.01
85.0-86.0	289.7	31.7	31233.9	0.10	99.11
86.0-87.0	190.5	20.9	31254.8	0.07	99.18
87.0-88.0	113.3	12.4	31267.2	0.04	99.22
88.0-89.0	57.4	6.3	31273.5	0.02	99.24
89.0-90.0	25.8	2.8	31276.3	0.01	99.25
90.0-91.0	15.4	1.7	31278.0	0.01	99.25
91.0-92.0	14.7	1.6	31279.6	0.01	99.26
92.0-93.0	15.3	1.7	31281.3	0.01	99.26
93.0-94.0	16.0	1.7	31283.0	0.01	99.27
94.0-95.0	16.7	1.8	31284.9	0.01	99.28
95.0-96.0	17.4	1.9	31286.8	0.01	99.28
96.0-97.0	18.2	2.0	31288.7	0.01	99.29
97.0-98.0	18.9	2.1	31290.8	0.01	99.29
98.0-99.0	19.7	2.1	31292.9	0.01	99.30
99.0-100.0	20.4	2.2	31295.1	0.01	99.31
100.0-101.0	21.2	2.3	31297.4	0.01	99.31
101.0-102.0	21.9	2.4	31299.8	0.01	99.32
102.0-103.0	22.6	2.4	31302.2	0.01	99.33
103.0-104.0	23.3	2.5	31304.7	0.01	99.34
104.0-105.0	24.0	2.6	31307.2	0.01	99.35
105.0-106.0	24.8	2.6	31309.9	0.01	99.35
106.0-107.0	25.5	2.7	31312.5	0.01	99.36
107.0-108.0	26.2	2.7	31315.3	0.01	99.37

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	26.9	2.8	31318.1	0.01	99.38
109.0-110.0	27.7	2.9	31320.9	0.01	99.39
110.0-111.0	28.5	2.9	31323.9	0.01	99.40
111.0-112.0	29.2	3.0	31326.8	0.01	99.41
112.0-113.0	30.0	3.0	31329.9	0.01	99.42
113.0-114.0	30.9	3.1	31333.0	0.01	99.43
114.0-115.0	31.6	3.2	31336.1	0.01	99.44
115.0-116.0	32.4	3.2	31339.4	0.01	99.45
116.0-117.0	33.3	3.3	31342.6	0.01	99.46
117.0-118.0	34.0	3.3	31345.9	0.01	99.47
118.0-119.0	34.8	3.4	31349.3	0.01	99.48
119.0-120.0	35.7	3.4	31352.7	0.01	99.49
120.0-121.0	36.5	3.4	31356.1	0.01	99.50
121.0-122.0	37.2	3.5	31359.6	0.01	99.51
122.0-123.0	38.0	3.5	31363.1	0.01	99.52
123.0-124.0	38.8	3.5	31366.7	0.01	99.53
124.0-125.0	39.7	3.6	31370.3	0.01	99.55
125.0-126.0	40.5	3.6	31373.9	0.01	99.56
126.0-127.0	41.4	3.6	31377.5	0.01	99.57
127.0-128.0	42.2	3.7	31381.2	0.01	99.58
128.0-129.0	43.1	3.7	31384.9	0.01	99.59
129.0-130.0	44.0	3.7	31388.6	0.01	99.60
130.0-131.0	44.9	3.7	31392.4	0.01	99.62
131.0-132.0	45.7	3.8	31396.1	0.01	99.63
132.0-133.0	46.6	3.8	31399.9	0.01	99.64
133.0-134.0	47.4	3.8	31403.7	0.01	99.65
134.0-135.0	48.2	3.8	31407.4	0.01	99.66
135.0-136.0	49.0	3.8	31411.2	0.01	99.68
136.0-137.0	49.7	3.8	31415.0	0.01	99.69
137.0-138.0	50.4	3.7	31418.7	0.01	99.70
138.0-139.0	51.0	3.7	31422.4	0.01	99.71
139.0-140.0	51.7	3.7	31426.1	0.01	99.72
140.0-141.0	52.3	3.6	31429.7	0.01	99.73
141.0-142.0	52.9	3.6	31433.3	0.01	99.75
142.0-143.0	53.5	3.6	31436.9	0.01	99.76
143.0-144.0	54.0	3.5	31440.4	0.01	99.77

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	54.6	3.5	31443.9	0.01	99.78
145.0-146.0	55.1	3.4	31447.3	0.01	99.79
146.0-147.0	55.6	3.4	31450.7	0.01	99.80
147.0-148.0	56.2	3.3	31454.0	0.01	99.81
148.0-149.0	56.7	3.2	31457.3	0.01	99.82
149.0-150.0	57.2	3.2	31460.4	0.01	99.83
150.0-151.0	57.8	3.1	31463.6	0.01	99.84
151.0-152.0	58.3	3.0	31466.6	0.01	99.85
152.0-153.0	58.8	3.0	31469.6	0.01	99.86
153.0-154.0	59.4	2.9	31472.5	0.01	99.87
154.0-155.0	60.0	2.8	31475.3	0.01	99.88
155.0-156.0	60.5	2.8	31478.1	0.01	99.89
156.0-157.0	61.1	2.7	31480.7	0.01	99.90
157.0-158.0	61.7	2.6	31483.3	0.01	99.90
158.0-159.0	62.2	2.5	31485.8	0.01	99.91
159.0-160.0	62.7	2.4	31488.2	0.01	99.92
160.0-161.0	63.3	2.3	31490.6	0.01	99.93
161.0-162.0	63.8	2.2	31492.8	0.01	99.93
162.0-163.0	64.3	2.1	31494.9	0.01	99.94
163.0-164.0	64.8	2.0	31496.9	0.01	99.95
164.0-165.0	65.3	1.9	31498.8	0.01	99.95
165.0-166.0	65.8	1.8	31500.6	0.01	99.96
166.0-167.0	66.3	1.7	31502.3	0.01	99.97
167.0-168.0	66.8	1.6	31503.9	0.01	99.97
168.0-169.0	67.2	1.5	31505.4	0.00	99.97
169.0-170.0	67.6	1.4	31506.7	0.00	99.98
170.0-171.0	68.0	1.2	31508.0	0.00	99.98
171.0-172.0	68.3	1.1	31509.1	0.00	99.99
172.0-173.0	68.7	1.0	31510.1	0.00	99.99
173.0-174.0	68.9	0.9	31510.9	0.00	99.99
174.0-175.0	69.1	0.7	31511.6	0.00	99.99
175.0-176.0	69.3	0.6	31512.2	0.00	100.00
176.0-177.0	69.4	0.5	31512.7	0.00	100.00
177.0-178.0	69.6	0.3	31513.0	0.00	100.00
178.0-179.0	69.7	0.2	31513.2	0.00	100.00
179.0-180.0	69.8	0.1	31513.3	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	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5
G1.0	9328.0	9350.4	9367.1	9380.2	9394.5	9408.0	9418.0	9426.0	9431.0	9432.8
G2.0	9321.4	9360.5	9390.9	9422.6	9450.2	9474.7	9497.9	9508.5	9518.3	9526.3
G3.0	9314.0	9370.7	9418.3	9464.1	9505.0	9540.8	9570.0	9590.8	9605.1	9616.8
G4.0	9304.9	9379.5	9435.2	9501.3	9554.7	9599.8	9636.8	9663.5	9681.7	9693.7
G5.0	9295.8	9386.9	9464.3	9537.2	9601.2	9656.0	9699.4	9731.3	9753.3	9765.5
G6.0	9286.5	9393.8	9484.5	9571.8	9645.7	9708.6	9758.6	9795.3	9818.3	9831.7
G7.0	9275.1	9394.5	9507.6	9601.8	9697.1	9758.1	9810.9	9851.9	9880.1	9892.9
G8.0	9263.4	9404.1	9517.4	9634.7	9723.6	9799.8	9858.3	9905.1	9933.6	9950.7
G9.0	9252.2	9405.3	9542.1	9659.7	9756.9	9839.3	9904.2	9951.7	9985.0	10001.2
G10.0	9240.5	9411.9	9557.4	9683.3	9793.1	9874.8	9943.0	9993.3	10028.3	10046.4
G11.0	9228.6	9415.0	9565.2	9705.7	9816.9	9907.8	9979.3	10032.1	10069.0	10088.8
G12.0	9216.7	9417.9	9582.6	9738.1	9841.9	9936.4	10009.8	10064.9	10103.4	10124.0
G13.0	9205.0	9420.0	9586.4	9745.7	9870.7	9963.5	10037.6	10094.9	10135.3	10157.3
G14.0	9193.1	9422.9	9611.2	9763.6	9888.1	9986.1	10062.4	10120.1	10162.0	10185.2
G15.0	9182.1	9423.4	9613.6	9781.2	9906.4	10006.6	10083.3	10141.5	10184.6	10209.0
G16.0	9172.1	9429.6	9633.3	9797.7	9924.8	10024.9	10102.1	10160.5	10202.6	10228.7
G17.0	9161.3	9432.9	9644.8	9812.9	9941.0	10040.2	10116.6	10175.0	10218.8	10244.7
G18.0	9152.8	9436.7	9657.9	9824.8	9954.5	10053.3	10129.2	10187.1	10230.7	10258.7
G19.0	9144.4	9432.9	9668.1	9838.6	9968.1	10064.9	10139.0	10196.4	10240.0	10267.1
G20.0	9135.8	9446.0	9678.8	9852.7	9979.1	10073.7	10147.1	10202.8	10245.7	10273.2
G21.0	9129.9	9451.5	9681.2	9868.0	9989.1	10081.1	10152.0	10206.4	10249.3	10276.3
G22.0	9124.1	9458.2	9702.9	9875.3	9998.1	10086.6	10154.7	10207.6	10249.7	10276.6
G23.0	9119.6	9463.4	9713.8	9887.3	10006.0	10089.7	10155.1	10206.4	10247.3	10274.0
G24.0	9111.5	9473.7	9726.9	9898.7	10012.1	10091.3	10153.2	10202.6	10241.4	10267.1
G25.0	9114.4	9477.0	9739.1	9910.8	10016.7	10090.4	10148.7	10195.7	10231.6	10255.6
G26.0	9113.7	9492.3	9742.2	9920.1	10019.8	10086.8	10140.9	10184.5	10216.9	10237.8
G27.0	9113.9	9503.2	9765.5	9927.3	10021.7	10081.1	10129.9	10167.9	10194.3	10212.3
G28.0	9116.3	9515.4	9777.6	9935.9	10020.7	10072.5	10114.2	10143.6	10164.1	10177.8
G29.0	9119.1	9528.0	9794.5	9957.3	10017.9	10059.2	10091.4	10111.3	10122.0	10127.1
G30.0	9123.4	9543.3	9808.3	9951.6	10013.3	10041.6	10059.0	10064.2	10061.1	10062.4
G31.0	9129.4	9554.9	9825.0	9958.3	10006.7	10018.3	10017.9	10005.5	9985.2	9978.1
G32.0	9135.8	9574.0	9839.1	9964.2	9999.3	9985.7	9960.3	9921.5	9878.7	9861.0
G33.0	9144.4	9591.4	9856.7	9969.0	9983.3	9942.1	9888.7	9816.0	9745.2	9708.2
G34.0	9153.2	9609.3	9870.7	9973.5	9965.7	9893.1	9795.0	9678.5	9572.8	9529.2
G35.0	9162.8	9624.1	9890.5	9976.4	9940.2	9824.3	9669.2	9495.0	9344.5	9282.6
G36.0	9174.5	9643.6	9907.2	9980.2	9908.3	9737.2	9510.5	9264.6	9061.4	8981.5

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 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	9186.4	9667.0	9919.6	9977.1	9875.0	9633.9	9320.7	8991.8	8732.5	8634.4
G38.0	9199.5	9690.1	9928.9	9974.2	9822.4	9505.4	9089.2	8663.9	8343.6	8227.9
G39.0	9213.1	9711.5	9944.8	9968.7	9759.7	9340.2	8810.2	8255.9	7893.1	7736.1
G40.0	9227.2	9727.3	9974.6	9960.6	9688.1	9151.7	8465.7	7821.0	7378.4	7235.1
G41.0	9242.2	9755.9	9993.4	9948.7	9600.7	8933.7	8101.1	7352.2	6867.5	6693.6
G42.0	9257.0	9780.7	10004.1	9932.8	9493.3	8659.2	7660.3	6812.4	6299.3	6147.5
G43.0	9271.8	9805.0	10031.2	9914.4	9366.9	8358.4	7204.1	6283.6	5752.0	5603.2
G44.0	9286.5	9833.6	10044.8	9894.9	9222.6	8017.1	6722.6	5741.7	5214.9	5080.0
G45.0	9299.4	9857.9	10076.0	9863.4	9050.2	7645.3	6225.4	5186.0	4709.0	4592.0
G46.0	9316.6	9888.4	10097.2	9832.0	8856.1	7215.2	5703.5	4687.0	4278.0	4186.4
G47.0	9331.6	9915.3	10123.9	9794.6	8642.0	6795.4	5173.6	4263.5	3928.4	3855.3
G48.0	9347.8	9946.1	10145.8	9751.9	8404.1	6365.3	4698.0	3908.0	3637.9	3580.9
G49.0	9363.8	9977.3	10174.8	9702.8	8138.6	5924.0	4270.1	3611.0	3392.2	3346.2
G50.0	9380.5	10009.2	10199.1	9644.9	7841.9	5468.3	3899.7	3356.9	3179.4	3141.2
G51.0	9399.3	10043.3	10226.5	9576.8	7539.1	5040.8	3605.0	3150.2	3003.6	2971.3
G52.0	9418.4	10084.8	10262.5	9494.6	7190.5	4600.9	3339.3	2957.2	2836.6	2809.4
G53.0	9441.3	10126.2	10286.5	9403.1	6851.1	4220.4	3125.4	2796.9	2697.0	2675.0
G54.0	9464.4	10169.9	10327.5	9296.1	6500.9	3877.2	2936.3	2652.3	2571.6	2551.7
G55.0	9490.2	10223.7	10374.1	9168.4	6135.4	3572.7	2762.2	2517.8	2453.0	2435.7
G56.0	9520.0	10280.5	10416.8	9026.6	5764.1	3311.7	2613.3	2399.8	2347.8	2327.4
G57.0	9551.5	10340.5	10460.6	8861.5	5420.8	3101.3	2473.7	2286.4	2246.0	2227.2
G58.0	9587.7	10407.7	10504.6	8666.1	5048.3	2897.5	2339.5	2175.6	2143.3	2129.9
G59.0	9627.5	10476.8	10551.3	8455.3	4697.8	2721.2	2218.2	2073.6	2046.2	2033.0
G60.0	9671.9	10559.1	10593.2	8216.3	4348.8	2554.3	2100.4	1975.4	1946.3	1930.9
G61.0	9725.6	10645.6	10632.8	7961.3	4031.1	2406.5	1990.5	1871.3	1839.8	1817.6
G62.0	9784.9	10742.1	10670.6	7672.5	3714.6	2257.5	1876.4	1763.8	1712.1	1686.4
G63.0	9851.5	10854.6	10696.8	7383.3	3435.6	2121.8	1767.4	1640.6	1590.5	1559.3
G64.0	9927.5	10972.8	10723.7	7077.3	3174.8	1989.8	1649.9	1525.8	1447.6	1392.0
G65.0	10016.7	11108.5	10738.3	6759.2	2926.2	1856.7	1525.0	1409.8	1256.6	1182.0
G66.0	10118.8	11244.8	10738.3	6437.6	2705.7	1729.6	1413.9	1284.0	1068.9	1012.1
G67.0	10233.0	11410.0	10721.8	6106.1	2492.6	1586.8	1307.4	1134.7	932.4	896.6
G68.0	10368.5	11596.8	10686.6	5752.1	2285.0	1458.5	1200.1	980.1	842.0	822.4
G69.0	10512.5	11795.1	10620.6	5409.9	2097.1	1339.7	1098.3	865.5	776.1	761.2
G70.0	10665.1	12008.9	10532.5	5054.2	1911.4	1226.9	993.8	782.8	717.8	704.6
G71.0	10816.5	12229.9	10402.5	4695.4	1730.9	1121.5	892.3	719.5	666.9	652.9
G72.0	10917.6	12407.4	10228.2	4352.2	1574.4	1026.3	801.9	661.2	618.6	606.0
G73.0	10906.7	12458.4	9979.1	4021.0	1433.7	938.0	722.9	609.9	571.3	561.5

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 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	10713.3	12261.6	9638.6	3692.9	1302.5	854.9	655.1	562.8	528.5	518.4
G75.0	10298.1	11765.3	9094.2	3359.4	1179.4	776.6	594.2	517.4	486.9	477.0
G76.0	9619.7	10997.9	8356.0	3030.3	1068.0	705.0	541.4	475.5	447.9	437.7
G77.0	8772.2	9943.2	7349.4	2675.5	952.5	633.6	490.7	433.9	408.6	397.3
G78.0	7728.6	8626.1	6309.7	2268.6	836.3	570.3	446.0	392.6	368.9	359.4
G79.0	6627.9	7206.3	5284.4	1875.7	733.9	507.9	403.7	353.8	332.3	323.5
G80.0	5471.8	5692.4	4310.4	1521.1	636.0	447.5	361.8	316.0	294.5	286.1
G81.0	4234.7	4295.9	3423.8	1229.9	545.8	388.4	320.7	277.0	257.1	249.4
G82.0	3155.4	3041.0	2678.3	1001.7	466.2	335.6	281.2	240.4	221.9	214.7
G83.0	2231.8	2123.9	2056.5	814.2	392.9	285.1	242.4	205.0	187.4	180.7
G84.0	1542.9	1439.4	1507.1	646.7	321.5	234.7	201.2	170.2	154.6	145.7
G85.0	1004.9	953.1	1065.6	513.2	253.4	189.2	164.6	135.3	120.4	112.1
G86.0	635.7	656.2	721.5	386.5	191.9	142.3	124.6	102.2	88.0	80.0
G87.0	373.7	448.1	461.3	276.9	134.3	98.5	83.5	69.2	55.2	49.0
G88.0	207.0	294.1	267.7	170.6	82.4	58.5	45.4	37.3	28.1	23.6
G89.0	102.3	154.4	121.0	78.2	37.6	24.7	15.2	10.5	7.4	6.0
G90.0	42.9	41.0	27.4	20.0	14.5	10.0	7.8	6.4	5.2	5.0
G91.0	33.6	30.5	25.5	20.0	14.5	10.0	7.8	6.4	5.2	5.5
G92.0	34.3	30.7	25.7	20.3	14.8	10.7	8.1	6.9	5.7	5.5
G93.0	35.1	31.9	26.7	21.0	15.5	11.4	8.6	6.9	6.2	5.7
G94.0	36.5	32.7	27.9	21.9	16.2	12.1	9.3	7.1	6.2	6.2
G95.0	37.9	34.3	28.8	23.1	17.4	12.6	9.5	7.6	6.7	6.4
G96.0	38.9	35.3	30.0	23.8	17.6	13.6	9.8	7.8	6.7	6.7
G97.0	40.5	36.5	31.0	24.5	18.6	13.8	10.5	8.8	7.1	7.4
G98.0	41.5	37.7	31.9	25.5	19.8	14.5	10.9	8.8	7.6	7.4
G99.0	42.5	38.6	33.1	26.7	20.0	15.2	11.4	9.3	8.1	7.9
G100.0	43.6	40.0	34.1	27.4	21.2	15.7	12.1	9.5	8.1	8.3
G101.0	44.8	41.2	35.0	28.4	21.9	16.4	12.6	10.2	8.8	8.6
G102.0	45.8	41.7	36.0	29.1	22.9	17.4	13.3	10.7	9.3	9.0
G103.0	47.0	42.4	36.9	30.0	23.3	17.8	13.8	11.4	9.8	9.5
G104.0	47.5	43.6	37.6	30.7	24.1	18.6	14.5	11.9	10.2	10.0
G105.0	48.4	44.6	38.6	31.5	25.0	19.3	15.0	12.4	10.5	10.2
G106.0	49.1	45.3	39.3	32.4	25.7	19.7	15.7	13.1	10.9	10.5
G107.0	49.8	46.0	40.0	32.9	26.4	20.5	16.4	13.6	11.4	11.4
G108.0	50.6	46.7	40.5	33.1	27.1	21.4	16.9	14.0	12.1	11.9
G109.0	51.5	47.4	41.4	34.3	27.6	21.9	17.4	14.5	12.4	12.4
G110.0	52.0	47.9	41.7	35.3	28.6	22.6	18.1	15.0	13.3	12.9

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 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	52.7	48.9	42.6	35.5	29.3	23.3	18.8	15.7	13.8	13.3
G112.0	53.4	49.3	43.1	36.5	29.8	23.8	19.5	16.2	14.0	13.8
G113.0	54.1	50.3	43.8	36.9	30.7	25.0	20.2	17.1	15.0	14.5
G114.0	54.6	50.5	44.5	37.7	31.0	25.5	20.9	17.6	15.5	15.5
G115.0	55.8	51.2	45.2	38.4	31.9	26.2	21.6	18.1	16.2	15.7
G116.0	55.8	52.0	46.0	38.8	32.6	26.9	22.1	19.0	16.9	16.2
G117.0	56.5	52.4	46.4	39.6	33.3	27.6	23.1	19.5	17.4	17.1
G118.0	57.2	53.2	46.9	40.3	33.6	28.3	23.5	20.2	17.8	17.6
G119.0	58.0	53.9	47.6	40.7	34.3	28.8	24.5	21.2	19.0	18.3
G120.0	58.4	54.3	48.1	41.5	35.0	29.5	25.0	21.9	19.7	19.0
G121.0	58.9	54.6	48.6	41.5	35.5	30.5	25.7	22.3	20.0	20.0
G122.0	59.1	55.5	48.8	42.2	36.2	30.9	26.4	23.1	20.9	20.5
G123.0	60.1	55.8	49.5	42.6	36.7	31.4	27.1	23.8	21.9	21.4
G124.0	60.3	55.8	50.0	43.4	37.1	32.1	27.8	24.7	22.4	22.1
G125.0	60.8	56.5	50.5	43.8	37.9	32.8	28.8	25.4	23.3	22.9
G126.0	61.5	57.0	51.2	44.3	38.6	33.6	29.3	26.2	24.0	23.6
G127.0	62.0	57.7	51.7	44.8	39.0	34.3	30.2	27.1	25.0	24.5
G128.0	62.7	58.2	52.4	45.8	39.8	34.7	30.9	27.8	25.7	25.2
G129.0	63.2	59.1	52.9	46.2	40.5	35.7	31.9	28.5	26.6	26.4
G130.0	64.1	59.6	53.8	46.9	41.4	36.4	32.4	29.3	27.4	27.1
G131.0	64.9	60.3	54.5	47.7	41.9	37.1	32.8	30.0	28.1	27.6
G132.0	65.6	61.0	55.0	48.4	42.6	37.8	33.8	30.9	28.8	28.6
G133.0	66.3	61.5	56.0	49.1	43.1	38.8	34.7	31.6	29.7	29.3
G134.0	66.8	62.2	56.2	49.8	43.8	39.3	35.4	32.8	30.9	30.2
G135.0	67.2	62.7	56.4	50.3	44.8	40.0	36.2	33.3	31.6	31.4
G136.0	67.2	62.9	56.9	51.0	45.2	40.9	37.1	34.2	32.3	32.4
G137.0	68.0	63.4	57.6	51.5	46.0	41.4	37.8	35.0	33.1	32.9
G138.0	68.2	63.6	57.9	51.9	46.7	42.1	38.5	35.9	34.2	33.8
G139.0	68.2	63.6	58.3	52.4	47.4	42.6	39.2	36.9	35.0	35.0
G140.0	68.4	64.1	58.6	53.1	47.6	43.6	40.2	37.8	36.2	35.9
G141.0	68.4	64.1	59.1	53.4	48.3	44.0	41.4	38.8	37.1	36.7
G142.0	68.2	64.4	59.1	53.8	48.8	45.0	41.6	39.5	38.1	37.8
G143.0	68.2	64.1	59.5	54.3	49.5	45.7	42.3	40.4	39.0	38.8
G144.0	68.2	64.1	59.5	54.8	50.0	46.4	43.3	41.4	40.0	39.8
G145.0	68.0	64.4	59.8	55.0	50.5	47.1	44.0	42.3	41.2	40.9
G146.0	67.7	64.1	59.8	55.3	51.2	47.8	45.0	43.0	41.6	41.7
G147.0	68.0	64.4	60.0	55.8	51.7	48.3	45.7	44.0	42.6	42.6

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:

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	67.5	64.1	60.3	56.0	52.4	49.0	46.6	44.9	43.5	43.8
G149.0	67.5	64.4	60.5	55.8	52.9	49.7	47.6	45.9	44.7	44.5
G150.0	67.2	64.4	60.7	56.5	53.3	50.7	48.3	46.8	45.7	45.5
G151.0	67.2	64.4	61.0	57.2	54.1	51.2	49.0	47.6	46.6	46.7
G152.0	67.2	64.4	61.0	57.4	54.5	52.1	49.7	48.3	47.3	47.6
G153.0	67.2	64.6	61.2	57.9	55.0	52.8	50.7	49.5	48.5	48.3
G154.0	67.2	64.6	61.7	58.4	55.7	53.3	51.6	50.4	49.2	49.5
G155.0	67.2	64.4	61.9	58.9	55.7	54.3	52.3	51.1	50.2	50.2
G156.0	67.2	64.6	62.2	59.3	56.4	54.7	53.1	52.3	51.1	51.2
G157.0	67.0	64.8	62.6	59.6	57.1	55.9	54.0	53.0	52.1	52.1
G158.0	67.2	65.3	62.6	60.0	57.9	55.9	54.9	54.0	53.0	53.3
G159.0	67.2	65.1	62.9	60.5	58.6	56.6	55.7	54.9	54.0	54.0
G160.0	67.0	65.1	63.1	61.0	58.8	57.4	55.7	55.9	54.9	55.0
G161.0	67.2	65.3	63.6	61.2	59.5	58.1	57.1	56.4	55.4	55.7
G162.0	67.2	65.8	63.8	61.9	60.0	58.5	57.8	57.3	56.6	56.2
G163.0	67.2	65.5	64.1	62.4	60.5	59.3	58.5	58.0	57.3	57.4
G164.0	67.2	66.0	64.3	62.7	61.2	60.0	59.5	59.0	58.5	58.3
G165.0	67.7	66.5	64.8	63.4	61.7	60.9	59.9	59.9	59.5	59.5
G166.0	67.7	66.3	65.2	63.6	62.4	61.4	60.9	60.9	60.2	60.2
G167.0	67.7	66.7	65.5	64.3	62.9	62.1	61.6	61.6	60.9	60.9
G168.0	67.7	66.7	66.0	64.6	63.6	62.8	62.3	62.3	62.1	61.6
G169.0	68.2	67.0	66.2	65.1	64.0	63.3	62.8	63.2	62.8	62.8
G170.0	68.2	67.2	66.7	65.3	64.5	63.8	63.8	63.7	63.3	63.3
G171.0	68.2	67.5	66.9	66.0	65.0	64.7	64.5	64.4	64.2	64.3
G172.0	68.2	67.2	67.2	66.5	65.7	65.2	65.2	65.4	64.9	65.2
G173.0	68.4	67.7	67.4	66.5	66.2	65.9	65.7	65.9	65.9	65.9
G174.0	68.4	67.7	67.9	67.0	66.7	66.4	66.6	66.8	66.4	66.6
G175.0	68.7	67.9	67.6	67.2	67.2	67.1	67.1	67.3	67.1	67.1
G176.0	68.9	68.2	68.3	67.9	67.6	67.4	67.3	67.5	67.8	67.6
G177.0	68.9	68.4	68.3	68.1	67.9	67.8	68.0	68.5	68.3	68.3
G178.0	68.9	68.4	68.6	68.6	68.3	68.5	68.7	68.7	68.7	69.0
G179.0	68.9	68.4	68.8	68.9	68.6	69.0	69.0	69.7	69.5	69.7
G180.0	69.2	68.6	68.8	68.9	69.3	69.3	69.5	69.7	69.7	70.2

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 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	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5
G1.0	9432.3	9427.8	9429.7	9416.3	9405.8	9393.9	9379.9	9354.4	9339.7	9325.9
G2.0	9521.6	9518.5	9503.7	9492.0	9460.0	9446.0	9407.9	9375.1	9344.5	9312.5
G3.0	9609.7	9599.9	9583.6	9559.4	9522.7	9489.1	9445.5	9397.5	9348.8	9298.2
G4.0	9688.5	9680.9	9661.2	9628.4	9576.9	9549.7	9480.5	9415.8	9353.1	9284.2
G5.0	9762.3	9751.3	9728.3	9691.0	9640.1	9580.4	9514.7	9434.3	9356.7	9268.9
G6.0	9831.1	9816.1	9787.1	9750.0	9694.3	9628.9	9546.8	9455.0	9360.2	9250.8
G7.0	9901.9	9880.2	9848.3	9809.0	9744.7	9677.2	9577.5	9472.6	9363.6	9238.9
G8.0	9952.6	9935.9	9904.4	9857.1	9785.5	9710.5	9618.6	9490.6	9368.1	9223.4
G9.0	10002.1	9987.3	9955.1	9905.1	9830.2	9760.2	9640.2	9513.0	9372.4	9208.9
G10.0	10056.6	10035.6	10000.8	9952.7	9874.4	9791.8	9674.0	9529.1	9377.6	9194.6
G11.0	10091.9	10077.8	10044.6	9993.9	9912.9	9832.0	9701.1	9549.6	9383.1	9180.7
G12.0	10128.1	10116.3	10084.6	10032.4	9957.1	9858.1	9731.5	9569.6	9389.3	9168.8
G13.0	10162.1	10149.7	10117.4	10070.8	9995.2	9895.2	9776.0	9591.4	9397.4	9156.9
G14.0	10195.7	10179.4	10150.7	10103.8	10035.8	9929.7	9796.4	9617.3	9406.0	9143.3
G15.0	10218.5	10205.1	10187.9	10134.5	10061.5	9969.4	9824.5	9636.1	9416.0	9136.7
G16.0	10235.7	10228.7	10209.7	10164.0	10095.7	9998.4	9868.0	9661.3	9427.0	9126.9
G17.0	10262.8	10247.0	10225.0	10190.9	10122.1	10037.2	9888.9	9685.3	9439.4	9120.2
G18.0	10266.9	10262.8	10243.1	10214.0	10149.2	10074.3	9924.6	9710.3	9452.5	9113.8
G19.0	10277.4	10275.1	10260.2	10240.4	10175.5	10099.0	9955.3	9737.4	9466.8	9108.8
G20.0	10288.1	10284.9	10279.5	10254.5	10210.5	10141.6	9986.4	9765.4	9483.3	9104.7
G21.0	10297.4	10292.0	10281.6	10275.2	10229.7	10172.5	10027.3	9795.6	9499.3	9101.4
G22.0	10288.6	10292.3	10289.0	10285.4	10250.4	10197.3	10053.2	9821.8	9516.9	9100.4
G23.0	10284.7	10288.2	10292.1	10297.8	10285.8	10237.7	10088.4	9852.9	9536.7	9100.4
G24.0	10278.8	10282.5	10290.2	10306.8	10308.1	10254.6	10122.6	9883.3	9556.2	9101.1
G25.0	10266.4	10272.7	10285.7	10312.5	10325.5	10288.6	10156.6	9916.1	9577.5	9103.3
G26.0	10251.4	10256.1	10276.4	10316.1	10340.5	10326.2	10204.7	9946.3	9598.9	9106.9
G27.0	10221.6	10235.8	10261.9	10316.6	10353.3	10349.9	10232.3	9980.5	9622.5	9111.4
G28.0	10186.4	10207.3	10240.7	10313.2	10378.0	10370.9	10265.3	10012.9	9645.9	9117.3
G29.0	10137.1	10161.1	10212.1	10304.9	10385.2	10403.9	10298.3	10045.9	9669.3	9124.7
G30.0	10072.1	10107.5	10171.9	10293.3	10395.6	10427.5	10348.8	10080.1	9695.3	9133.5
G31.0	9989.7	10031.8	10122.6	10273.0	10404.9	10459.8	10375.1	10116.3	9720.3	9142.4
G32.0	9874.0	9936.1	10056.5	10247.3	10417.0	10482.9	10421.3	10150.5	9747.5	9152.9
G33.0	9734.5	9812.3	9976.1	10211.2	10419.4	10512.4	10442.7	10190.4	9773.7	9163.6
G34.0	9555.9	9662.5	9875.6	10166.4	10417.9	10538.8	10483.6	10233.9	9801.6	9175.7
G35.0	9332.6	9480.4	9746.6	10110.5	10412.2	10570.2	10519.7	10262.9	9829.5	9188.1
G36.0	9051.4	9247.1	9588.6	10037.2	10403.9	10585.6	10557.5	10301.9	9859.3	9201.7

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 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	8713.5	8978.1	9403.7	9950.8	10388.7	10618.7	10596.3	10340.2	9887.2	9214.6
G38.0	8333.5	8661.7	9183.6	9839.2	10358.8	10635.8	10642.9	10380.6	9914.2	9227.0
G39.0	7891.5	8271.4	8921.6	9709.0	10330.0	10668.8	10680.2	10424.3	9942.1	9239.1
G40.0	7389.9	7861.2	8607.9	9555.8	10288.9	10691.0	10725.4	10458.8	9968.1	9250.6
G41.0	6891.0	7393.4	8271.9	9374.9	10251.1	10706.9	10764.6	10494.9	9993.1	9262.5
G42.0	6331.9	6907.2	7865.7	9160.5	10193.8	10723.8	10811.4	10532.0	10017.9	9274.6
G43.0	5796.4	6402.7	7445.9	8918.0	10133.7	10744.5	10845.4	10571.0	10041.8	9284.9
G44.0	5261.7	5885.4	6999.2	8645.5	10058.4	10769.4	10885.9	10606.4	10064.4	9295.4
G45.0	4776.9	5347.8	6547.0	8326.4	9958.6	10782.0	10932.2	10643.7	10086.8	9306.1
G46.0	4323.8	4847.6	6067.5	7980.9	9849.9	10806.8	10977.2	10683.7	10107.8	9316.1
G47.0	3970.2	4411.4	5590.3	7619.9	9717.1	10814.1	11026.6	10719.1	10130.2	9326.8
G48.0	3674.7	4045.2	5097.0	7217.9	9569.0	10827.2	11083.2	10758.8	10151.0	9338.3
G49.0	3426.1	3721.7	4654.9	6822.2	9387.9	10843.6	11121.5	10798.5	10174.1	9350.0
G50.0	3204.0	3470.8	4273.1	6421.4	9183.3	10847.2	11176.6	10840.3	10197.0	9362.4
G51.0	3023.0	3241.7	3929.5	6003.8	8958.7	10848.2	11228.0	10886.7	10223.2	9375.2
G52.0	2851.1	3047.9	3629.9	5589.3	8696.8	10852.2	11291.0	10935.2	10249.9	9389.3
G53.0	2706.8	2878.4	3388.3	5190.4	8422.8	10833.4	11355.4	10990.1	10279.5	9402.6
G54.0	2574.9	2717.7	3175.3	4800.6	8111.2	10819.4	11426.5	11046.9	10313.1	9417.4
G55.0	2451.5	2579.6	2983.1	4427.5	7782.8	10803.2	11514.5	11112.5	10350.3	9433.4
G56.0	2341.5	2446.0	2817.2	4088.8	7447.9	10762.8	11591.8	11183.1	10389.0	9449.1
G57.0	2237.0	2324.4	2660.8	3796.8	7094.1	10709.8	11685.0	11253.0	10431.4	9466.3
G58.0	2128.0	2208.9	2508.5	3531.7	6749.0	10640.1	11774.8	11339.7	10480.3	9485.6
G59.0	2026.3	2096.3	2370.7	3294.0	6376.8	10556.1	11871.1	11428.4	10532.5	9504.6
G60.0	1921.3	1981.3	2233.0	3070.8	6041.5	10423.7	11995.2	11529.0	10592.4	9526.8
G61.0	1812.0	1866.3	2104.9	2864.5	5670.5	10278.6	12102.2	11645.9	10657.9	9549.2
G62.0	1689.4	1749.9	1971.9	2677.7	5322.6	10094.0	12230.6	11780.5	10733.3	9571.9
G63.0	1565.1	1625.9	1846.5	2500.6	4985.1	9891.0	12355.9	11909.5	10812.2	9594.0
G64.0	1442.0	1507.8	1717.5	2327.1	4654.0	9655.0	12494.8	12058.1	10906.0	9616.0
G65.0	1286.5	1397.1	1582.3	2158.9	4330.4	9396.3	12608.0	12229.5	11007.3	9634.5
G66.0	1113.6	1292.1	1462.6	2005.4	4006.2	9120.4	12721.1	12402.3	11109.6	9645.3
G67.0	964.6	1173.3	1351.2	1842.1	3705.8	8811.5	12812.4	12588.7	11209.8	9635.7
G68.0	863.6	1054.0	1243.9	1689.8	3423.2	8458.8	12902.8	12761.7	11301.6	9618.1
G69.0	793.4	931.6	1146.8	1551.6	3128.8	8097.8	12914.0	12896.7	11347.6	9567.8
G70.0	733.1	836.1	1052.3	1421.9	2859.5	7716.4	12868.5	12902.2	11307.5	9464.1
G71.0	679.6	754.5	963.6	1301.0	2606.2	7298.1	12687.4	12732.7	11124.9	9294.7
G72.0	626.9	690.0	873.6	1192.5	2357.6	6860.7	12298.6	12330.3	10767.9	9010.1
G73.0	580.5	634.7	793.2	1089.9	2128.7	6383.9	11640.3	11663.3	10209.6	8613.0

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 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	536.4	583.3	717.7	986.2	1897.0	5835.5	10684.0	10732.9	9438.2	8050.3
G75.0	493.8	534.7	648.5	894.3	1692.8	5188.9	9481.4	9665.3	8527.3	7396.0
G76.0	453.1	490.2	587.1	799.1	1466.6	4497.8	8221.5	8480.1	7569.4	6620.5
G77.0	412.9	444.3	531.2	707.3	1246.0	3729.9	6819.7	7170.1	6542.3	5839.4
G78.0	372.2	403.1	476.2	618.5	1057.1	3023.1	5563.6	5739.9	5423.4	5020.0
G79.0	334.5	362.6	425.7	535.7	889.3	2375.5	4409.5	4428.7	4356.5	4275.9
G80.0	295.7	322.8	375.5	459.0	741.3	1844.0	3410.4	3256.3	3321.1	3531.3
G81.0	259.5	282.8	328.9	387.9	610.1	1426.9	2567.3	2277.9	2434.3	2878.0
G82.0	223.6	245.0	281.8	327.0	501.5	1111.3	1899.2	1557.7	1747.7	2242.6
G83.0	186.9	206.2	233.2	267.2	405.7	852.8	1366.7	1046.9	1205.2	1700.8
G84.0	152.4	170.0	189.2	210.8	316.1	631.9	893.5	711.9	785.0	1241.8
G85.0	117.6	131.9	144.5	157.1	235.8	459.9	580.9	497.8	494.3	767.2
G86.0	84.1	95.5	102.6	107.3	163.5	303.0	372.6	351.6	297.6	395.2
G87.0	52.6	59.3	61.2	64.0	98.6	167.4	218.3	209.9	150.7	201.9
G88.0	25.2	25.7	28.8	29.0	45.2	61.8	92.5	99.8	61.8	81.3
G89.0	6.0	6.2	7.6	10.2	14.3	19.5	24.5	30.9	24.6	28.6
G90.0	5.5	6.0	7.4	10.2	14.3	19.3	24.3	29.2	23.6	23.4
G91.0	5.7	6.0	7.6	10.7	15.2	20.2	25.2	30.2	25.0	24.5
G92.0	6.0	6.7	8.3	11.4	15.9	21.2	26.4	31.4	26.0	25.5
G93.0	6.4	6.9	8.8	11.9	16.4	21.9	27.6	32.6	27.4	26.5
G94.0	6.7	7.4	9.3	12.8	17.3	23.1	28.8	33.8	28.4	27.4
G95.0	6.9	7.6	10.0	13.1	18.1	24.0	29.7	34.9	29.6	28.6
G96.0	7.4	7.9	10.5	14.0	19.0	24.7	30.7	35.9	30.3	29.8
G97.0	7.6	8.3	10.7	14.5	19.7	25.7	31.9	37.1	31.5	30.7
G98.0	7.9	8.8	11.4	15.5	20.9	26.9	32.8	38.0	32.4	31.7
G99.0	8.6	9.3	11.9	16.2	21.6	27.6	33.5	39.2	32.9	32.7
G100.0	8.8	10.0	12.6	16.7	22.3	28.8	34.7	39.9	34.1	33.4
G101.0	9.3	10.0	13.1	17.6	23.1	29.7	35.7	41.1	35.1	34.1
G102.0	9.8	10.7	13.8	18.1	23.8	30.4	36.4	41.8	35.8	34.8
G103.0	10.0	11.4	14.0	19.0	24.7	31.2	37.1	42.3	36.2	35.8
G104.0	10.5	11.9	15.0	19.5	25.4	31.9	38.3	43.3	36.7	36.2
G105.0	11.0	12.4	15.5	20.5	26.1	32.6	38.8	44.0	37.7	36.9
G106.0	11.4	12.9	16.2	20.9	26.9	33.3	39.5	44.7	38.4	37.7
G107.0	12.1	13.6	16.9	21.9	27.6	34.2	40.2	45.4	39.1	38.1
G108.0	12.6	14.0	17.4	22.4	28.3	34.7	41.1	46.1	40.1	38.9
G109.0	13.1	14.5	18.3	23.1	28.8	35.4	41.8	46.6	40.8	39.8
G110.0	13.8	15.2	18.8	23.8	29.7	36.2	42.3	47.1	41.3	40.8

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 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	14.0	16.0	19.5	24.3	30.4	37.1	43.0	47.8	42.0	41.5
G112.0	14.8	16.7	20.0	25.5	31.1	37.6	43.7	48.5	42.9	42.4
G113.0	15.7	17.1	20.7	25.9	31.8	38.3	44.7	49.2	43.9	42.9
G114.0	16.2	17.9	21.4	26.9	32.8	39.2	45.4	49.9	44.6	43.9
G115.0	16.7	18.8	22.1	27.1	32.8	39.7	45.9	50.9	45.3	44.6
G116.0	17.4	19.5	23.1	28.1	34.0	40.7	46.8	51.3	46.0	45.5
G117.0	17.9	19.8	23.6	28.6	34.5	41.6	47.3	52.3	47.0	46.5
G118.0	18.6	20.5	24.3	29.5	35.4	41.6	47.8	52.8	47.5	47.4
G119.0	19.5	21.4	25.0	30.2	36.1	42.8	48.7	53.5	48.2	48.1
G120.0	20.0	22.1	25.7	31.2	36.6	43.5	49.2	54.2	48.6	48.9
G121.0	20.7	22.9	26.4	31.9	37.6	44.0	49.7	54.7	49.4	49.6
G122.0	21.7	23.3	27.4	32.4	38.3	44.7	50.4	55.1	50.1	50.3
G123.0	22.4	24.3	28.3	32.8	39.2	45.4	50.9	56.1	50.8	51.5
G124.0	23.1	25.2	29.0	33.8	39.7	45.7	51.6	56.1	51.7	52.2
G125.0	23.8	25.9	29.7	35.0	40.2	46.6	52.3	57.0	52.7	53.2
G126.0	24.5	27.1	30.7	35.5	41.1	47.1	53.0	57.8	53.7	54.3
G127.0	25.7	27.6	31.2	36.2	41.6	47.8	53.3	58.5	54.8	55.8
G128.0	26.4	28.3	32.4	36.9	42.3	48.3	54.0	59.2	55.8	56.0
G129.0	27.4	29.3	32.8	37.4	43.0	49.2	54.7	59.9	57.0	57.4
G130.0	28.1	30.2	33.6	38.3	43.7	49.5	55.6	60.1	58.4	58.6
G131.0	29.1	30.9	34.3	39.3	44.4	50.2	55.6	61.1	59.4	59.6
G132.0	29.8	31.9	35.0	40.0	44.9	50.7	55.9	61.6	60.3	61.0
G133.0	30.7	32.9	36.2	40.7	45.4	51.4	56.6	62.0	61.3	62.0
G134.0	31.4	33.1	36.9	41.4	46.3	51.6	57.1	62.5	62.0	62.7
G135.0	32.4	34.5	37.6	41.9	47.1	52.3	57.3	62.7	63.0	63.4
G136.0	33.1	35.2	38.6	42.8	47.5	52.8	57.8	63.0	63.4	64.1
G137.0	34.1	36.0	39.3	43.3	47.8	53.3	58.2	63.2	63.9	64.4
G138.0	35.0	36.9	40.0	44.0	48.5	53.5	58.2	63.2	63.9	64.8
G139.0	36.0	37.6	40.9	44.7	49.0	54.0	58.5	63.5	64.1	65.1
G140.0	36.9	38.6	41.9	45.5	49.9	54.5	58.7	63.5	64.1	65.3
G141.0	37.9	39.5	42.4	46.4	50.4	54.9	59.0	63.5	64.4	65.5
G142.0	38.8	40.5	43.1	46.9	50.9	55.4	59.2	63.7	64.4	65.8
G143.0	39.5	41.4	43.8	47.6	51.6	55.9	59.4	63.7	64.4	65.5
G144.0	41.0	41.9	45.0	47.8	51.8	55.9	59.7	63.7	64.4	65.8
G145.0	41.7	43.1	45.5	48.8	52.3	55.9	59.9	63.7	64.4	65.8
G146.0	42.6	43.8	46.2	49.5	53.0	56.4	60.2	63.9	64.4	65.5
G147.0	43.8	44.8	47.1	50.0	53.2	56.8	60.4	63.9	64.4	65.5

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	44.5	46.0	48.1	50.9	54.2	57.3	60.4	63.9	64.1	65.8
G149.0	45.5	46.7	48.8	51.4	54.4	57.6	60.9	63.9	64.1	65.8
G150.0	46.4	47.6	49.3	52.1	54.9	58.0	60.9	63.9	64.1	65.8
G151.0	47.1	48.1	50.2	52.6	55.8	58.5	61.3	64.2	64.4	65.8
G152.0	48.1	49.3	50.9	53.3	55.8	59.0	61.3	64.2	64.1	66.3
G153.0	49.5	50.0	51.9	54.0	56.3	59.2	61.8	64.7	64.4	66.3
G154.0	50.0	51.2	52.6	54.7	57.0	59.7	62.3	64.7	64.4	66.5
G155.0	51.0	51.9	53.3	55.9	57.8	60.4	62.8	65.1	64.6	66.3
G156.0	51.9	52.6	54.0	55.9	58.2	60.6	63.0	65.1	64.6	67.0
G157.0	52.6	53.6	55.5	56.2	58.5	61.4	63.2	65.6	64.9	67.0
G158.0	53.8	54.5	55.7	57.4	59.2	61.6	63.5	65.8	64.6	66.7
G159.0	54.5	55.5	55.9	57.8	59.9	62.1	64.2	65.8	64.9	67.2
G160.0	56.0	55.7	57.1	58.8	60.4	62.3	64.2	66.3	65.1	67.2
G161.0	56.0	56.7	57.8	59.5	61.1	62.8	64.7	66.3	65.1	67.2
G162.0	56.9	57.6	58.5	60.0	61.3	63.5	64.9	66.8	65.1	67.2
G163.0	57.9	58.3	59.3	60.9	62.0	63.7	65.1	67.0	65.6	67.7
G164.0	58.6	59.3	60.2	61.4	62.5	64.2	65.6	67.3	65.6	67.7
G165.0	60.0	60.2	60.7	61.9	63.0	64.4	65.9	67.5	65.6	67.7
G166.0	60.7	60.7	61.4	62.4	63.7	64.9	66.3	67.5	66.1	67.9
G167.0	61.2	61.4	62.4	63.3	64.2	65.4	66.6	68.0	66.5	68.2
G168.0	62.1	62.4	63.1	63.8	64.9	66.1	67.0	68.2	66.5	68.4
G169.0	62.9	63.1	63.5	64.5	65.4	66.3	67.3	68.5	66.8	68.2
G170.0	63.8	63.8	64.0	65.2	65.8	66.8	67.3	68.9	67.2	68.4
G171.0	64.5	64.8	64.7	65.7	66.5	67.3	67.8	69.2	67.2	68.4
G172.0	65.5	65.2	65.4	66.2	67.0	67.5	68.0	69.7	68.0	68.6
G173.0	66.0	66.2	66.4	67.1	67.3	68.0	68.7	69.7	68.0	68.6
G174.0	66.7	66.7	67.1	67.3	67.5	68.5	68.9	69.9	68.2	68.6
G175.0	67.4	67.4	67.4	67.8	68.4	69.0	69.2	69.9	68.4	68.6
G176.0	67.9	68.1	67.8	68.3	68.7	69.2	69.4	70.1	68.7	68.6
G177.0	68.3	68.6	68.5	69.0	68.9	69.4	69.7	70.4	68.7	68.6
G178.0	69.3	68.8	69.0	69.2	69.6	70.2	69.9	70.6	68.7	68.4
G179.0	69.5	69.5	69.5	69.7	69.9	70.2	70.1	70.6	68.9	68.6
G180.0	70.2	70.2	70.0	70.4	70.1	70.4	70.4	70.8	68.9	68.9

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 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	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5
G1.0	9305.2	9287.3	9271.4	9257.8	9247.2	9238.4	9233.1	9230.2	9225.7	9234.0
G2.0	9274.5	9238.4	9206.6	9178.8	9155.6	9138.5	9127.8	9122.2	9124.2	9131.6
G3.0	9235.2	9185.8	9136.6	9096.5	9056.6	9028.5	9011.0	9008.6	9008.7	9025.9
G4.0	9207.8	9134.1	9072.5	9007.0	8957.9	8919.8	8895.6	8884.4	8898.7	8908.5
G5.0	9161.6	9080.9	8994.7	8917.7	8854.2	8800.4	8768.4	8761.5	8768.0	8790.9
G6.0	9139.0	9023.5	8920.6	8821.1	8741.9	8680.6	8642.3	8626.1	8634.7	8670.7
G7.0	9098.0	8970.4	8841.3	8727.1	8631.8	8558.1	8512.2	8493.3	8505.1	8545.5
G8.0	9064.7	8911.3	8758.9	8625.2	8513.3	8425.5	8370.9	8349.0	8370.4	8411.2
G9.0	9031.8	8851.0	8680.6	8526.4	8397.0	8296.6	8233.9	8208.6	8223.2	8280.5
G10.0	8995.4	8792.9	8596.3	8419.8	8277.1	8157.5	8085.8	8066.0	8075.8	8141.0
G11.0	8958.5	8731.9	8514.4	8315.8	8149.6	8021.7	7941.1	7909.6	7931.8	8001.2
G12.0	8923.7	8673.3	8431.5	8210.4	8026.4	7883.1	7794.1	7762.5	7790.8	7861.9
G13.0	8885.8	8614.2	8343.2	8104.7	7893.7	7742.3	7636.9	7606.6	7624.9	7712.9
G14.0	8851.1	8552.2	8259.6	7991.9	7766.6	7593.7	7486.6	7444.8	7473.4	7572.9
G15.0	8822.3	8496.0	8176.3	7884.8	7639.8	7450.6	7333.4	7289.3	7326.0	7418.6
G16.0	8781.8	8433.6	8088.6	7771.2	7504.5	7297.5	7170.3	7122.7	7157.5	7272.2
G17.0	8757.0	8376.1	8005.1	7661.3	7372.9	7149.6	7011.1	6960.6	6998.9	7116.0
G18.0	8726.5	8319.4	7921.7	7552.7	7234.3	6993.1	6843.2	6797.6	6832.0	6967.2
G19.0	8696.3	8261.5	7835.0	7438.3	7102.5	6842.1	6681.0	6623.6	6672.0	6816.7
G20.0	8665.6	8206.7	7753.4	7324.5	6962.1	6682.3	6509.3	6456.2	6499.8	6656.8
G21.0	8641.8	8155.0	7668.4	7215.2	6827.3	6526.9	6341.1	6275.8	6332.4	6502.7
G22.0	8615.6	8099.3	7589.1	7105.5	6691.4	6369.7	6170.3	6101.3	6163.1	6338.9
G23.0	8591.7	8047.8	7505.7	6991.0	6546.3	6199.9	5986.9	5922.1	5982.2	6179.4
G24.0	8568.9	8000.2	7430.5	6881.8	6407.9	6038.2	5810.0	5733.4	5809.1	6010.8
G25.0	8546.3	7955.6	7354.0	6773.7	6261.8	5875.1	5624.2	5553.2	5623.3	5850.1
G26.0	8529.6	7909.8	7276.4	6659.2	6120.8	5701.1	5443.9	5358.7	5443.8	5677.5
G27.0	8511.5	7867.9	7203.1	6549.1	5969.5	5532.0	5253.4	5173.8	5263.1	5510.4
G28.0	8496.7	7829.6	7127.8	6439.3	5825.3	5355.1	5073.8	4982.4	5075.9	5345.4
G29.0	8486.0	7789.0	7055.9	6323.7	5680.0	5188.2	4897.8	4804.8	4901.2	5173.0
G30.0	8468.9	7755.9	6981.9	6208.5	5529.2	5016.3	4719.0	4623.7	4724.5	5011.1
G31.0	8460.5	7721.6	6912.1	6097.3	5384.5	4853.9	4551.0	4455.9	4556.2	4851.9
G32.0	8456.7	7687.5	6843.3	5986.6	5233.7	4695.1	4381.2	4295.4	4387.1	4688.5
G33.0	8451.7	7654.9	6771.4	5870.7	5091.5	4532.7	4223.8	4128.8	4234.0	4535.2
G34.0	8437.7	7623.9	6702.8	5760.1	4950.7	4382.4	4072.7	3978.6	4074.0	4380.0
G35.0	8442.4	7592.5	6631.1	5643.7	4804.8	4228.8	3920.3	3829.9	3929.2	4236.7
G36.0	8439.1	7564.4	6562.5	5531.8	4660.0	4076.4	3777.6	3688.2	3783.5	4088.6

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:

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	8435.8	7531.7	6489.4	5414.0	4523.9	3936.6	3633.6	3547.3	3647.5	3944.3
G38.0	8432.7	7502.7	6419.9	5301.9	4388.1	3801.3	3503.3	3420.7	3514.9	3811.7
G39.0	8429.1	7472.4	6347.0	5184.1	4249.4	3664.8	3373.0	3296.4	3385.1	3680.5
G40.0	8427.7	7443.3	6277.7	5072.0	4120.5	3539.7	3253.8	3175.3	3261.6	3550.5
G41.0	8419.1	7414.0	6206.5	4958.7	3987.0	3411.8	3134.9	3064.8	3147.8	3430.0
G42.0	8423.6	7382.8	6130.8	4839.7	3863.8	3296.9	3027.6	2955.6	3039.9	3308.6
G43.0	8409.6	7352.3	6057.0	4726.1	3737.5	3180.0	2920.1	2855.4	2932.0	3197.4
G44.0	8418.4	7319.9	5978.2	4607.1	3622.4	3074.9	2823.5	2761.1	2835.4	3091.3
G45.0	8414.8	7287.5	5897.5	4490.5	3506.8	2970.5	2728.4	2668.3	2739.4	2986.7
G46.0	8412.7	7258.9	5817.7	4379.1	3398.8	2875.6	2641.6	2579.0	2652.0	2886.0
G47.0	8402.4	7217.9	5735.1	4268.4	3294.6	2781.0	2555.0	2498.6	2564.4	2794.8
G48.0	8396.2	7182.2	5645.5	4153.3	3189.0	2695.4	2475.8	2416.2	2485.1	2707.9
G49.0	8390.5	7141.9	5558.2	4046.6	3093.8	2611.0	2397.3	2342.4	2405.3	2622.7
G50.0	8394.3	7092.1	5464.8	3937.1	3000.3	2534.7	2325.7	2267.7	2333.2	2541.5
G51.0	8389.8	7044.7	5368.6	3833.4	2913.5	2456.4	2251.0	2197.7	2259.6	2467.7
G52.0	8380.5	6989.9	5272.2	3725.1	2825.5	2384.4	2182.0	2124.9	2189.6	2392.2
G53.0	8363.1	6933.2	5174.8	3622.7	2744.6	2314.0	2113.1	2055.6	2118.0	2324.1
G54.0	8348.9	6869.8	5076.9	3519.4	2668.7	2243.1	2042.2	1988.0	2052.0	2255.6
G55.0	8341.0	6798.1	4972.6	3423.0	2590.9	2172.5	1971.8	1917.5	1983.9	2188.0
G56.0	8321.5	6719.9	4866.2	3323.3	2515.1	2106.0	1905.2	1847.8	1917.0	2120.1
G57.0	8295.0	6647.0	4762.4	3230.5	2443.0	2037.7	1833.4	1779.5	1850.1	2056.1
G58.0	8268.1	6544.1	4650.5	3134.1	2367.6	1965.0	1760.6	1704.5	1778.9	1992.0
G59.0	8233.4	6449.0	4542.8	3045.3	2295.7	1890.0	1672.3	1611.9	1705.1	1921.8
G60.0	8194.3	6341.3	4433.0	2954.4	2220.3	1811.1	1566.0	1494.8	1607.5	1853.7
G61.0	8145.0	6232.2	4314.7	2867.1	2144.9	1715.8	1431.4	1366.3	1486.3	1775.4
G62.0	8091.2	6111.1	4192.1	2774.2	2060.7	1588.6	1294.4	1228.2	1352.9	1685.6
G63.0	8026.2	5987.7	4071.6	2684.7	1972.5	1447.6	1165.9	1110.4	1219.8	1565.4
G64.0	7936.2	5851.7	3949.7	2588.6	1867.1	1298.0	1051.5	1006.6	1094.6	1432.8
G65.0	7843.1	5717.1	3815.8	2486.7	1739.6	1157.0	952.8	918.5	987.9	1283.3
G66.0	7742.6	5569.3	3674.2	2383.2	1598.3	1036.4	874.1	846.9	900.0	1140.2
G67.0	7595.6	5417.1	3529.1	2270.6	1439.4	935.9	807.7	785.7	828.1	1015.9
G68.0	7440.6	5244.6	3367.9	2144.9	1266.7	850.5	747.8	729.6	764.6	907.6
G69.0	7231.8	5064.2	3207.2	2008.8	1114.0	779.2	692.6	680.8	707.9	826.4
G70.0	7019.4	4846.6	3026.2	1846.2	993.1	718.5	644.6	632.9	658.8	755.2
G71.0	6746.7	4610.5	2833.6	1668.9	885.9	660.3	598.2	589.4	611.7	695.2
G72.0	6444.3	4323.6	2631.9	1495.9	798.8	608.5	556.1	549.1	568.6	637.3
G73.0	6103.3	4014.8	2407.4	1330.0	722.9	560.4	515.7	511.3	527.6	586.9

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 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	5697.5	3663.2	2153.3	1170.0	652.5	513.3	475.2	471.8	486.4	539.0
G75.0	5233.6	3306.2	1907.6	1023.0	588.7	468.7	435.5	434.6	446.5	492.8
G76.0	4737.6	2902.6	1639.7	896.8	532.4	427.0	397.9	396.1	407.6	447.8
G77.0	4160.4	2343.9	1333.5	780.4	477.4	385.7	359.9	360.4	368.6	405.5
G78.0	3589.8	1605.5	1015.1	670.0	424.1	343.3	325.6	324.9	334.8	362.8
G79.0	2980.9	1055.1	756.3	570.5	375.6	307.7	290.7	290.6	298.6	324.5
G80.0	2346.3	712.9	537.9	469.3	327.8	270.6	258.5	256.4	266.2	286.4
G81.0	1693.1	534.0	404.1	380.3	283.3	235.9	226.2	225.4	233.6	251.9
G82.0	1147.6	405.1	310.5	304.9	239.3	203.1	194.6	192.3	202.2	216.7
G83.0	766.5	315.0	243.6	243.7	198.4	170.5	162.5	161.4	171.9	183.8
G84.0	477.2	239.0	187.4	186.6	155.1	137.0	131.5	128.8	139.1	149.3
G85.0	311.7	178.0	137.6	139.5	115.8	105.8	99.9	98.8	105.5	118.8
G86.0	200.0	125.1	94.8	95.9	82.1	76.1	70.9	69.3	76.7	87.6
G87.0	114.3	77.9	60.7	60.2	52.6	49.2	44.7	43.8	50.5	60.5
G88.0	57.9	44.6	35.0	33.6	30.7	29.5	28.8	27.4	32.9	38.1
G89.0	26.9	24.8	20.0	17.8	13.3	10.0	6.9	6.4	11.7	18.1
G90.0	21.0	16.4	11.9	8.3	6.2	5.7	4.8	4.5	5.7	7.4
G91.0	21.9	17.4	12.6	8.3	5.7	4.8	4.5	4.5	4.8	4.8
G92.0	23.1	18.1	13.3	8.8	5.9	5.2	4.5	4.5	5.0	4.8
G93.0	23.8	19.3	14.0	9.5	6.4	5.2	4.8	5.0	5.0	5.2
G94.0	25.0	20.3	15.0	10.0	6.9	5.5	5.0	5.2	5.5	5.5
G95.0	25.7	21.7	16.0	10.7	7.4	6.2	5.2	5.5	5.7	5.7
G96.0	27.1	22.2	16.7	11.4	7.8	6.4	5.5	5.7	6.2	6.2
G97.0	27.9	23.3	17.9	12.6	8.1	6.7	5.9	6.0	6.2	6.9
G98.0	29.1	24.1	18.6	13.3	9.3	7.1	6.4	6.2	6.7	7.4
G99.0	29.5	25.0	19.8	14.0	9.5	7.8	6.7	6.9	7.1	7.9
G100.0	30.7	26.2	20.5	15.0	10.2	8.1	7.1	7.1	7.4	8.3
G101.0	31.4	26.9	21.4	15.9	11.2	8.6	7.6	7.6	8.1	8.8
G102.0	32.4	27.9	22.6	16.7	11.7	9.3	7.8	7.9	8.6	9.3
G103.0	33.1	28.6	23.3	17.8	12.6	10.0	8.6	8.6	8.8	10.0
G104.0	33.3	29.3	24.5	18.6	13.3	10.7	9.0	9.3	9.8	10.7
G105.0	34.1	30.0	25.5	20.0	14.3	10.9	10.0	9.8	10.5	11.4
G106.0	35.0	31.0	26.7	20.7	15.2	11.9	10.2	10.2	10.7	12.4
G107.0	35.7	31.9	27.4	21.9	16.2	12.6	11.2	11.0	11.7	12.9
G108.0	36.7	32.9	28.3	22.6	16.9	13.8	11.9	11.7	12.4	14.0
G109.0	37.4	33.6	29.3	23.6	18.1	14.3	13.1	12.4	13.1	14.8
G110.0	38.1	34.5	30.5	25.0	19.0	15.7	13.6	13.3	13.8	15.7

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 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	38.8	35.7	31.4	25.9	20.2	16.6	14.3	14.0	15.0	16.7
G112.0	40.2	36.5	32.9	27.1	21.2	17.4	15.5	15.2	15.7	17.4
G113.0	40.7	37.9	33.3	28.1	22.1	18.3	16.2	16.0	16.7	18.8
G114.0	41.7	38.6	34.5	29.0	23.3	19.5	17.1	17.1	17.9	19.5
G115.0	42.6	39.8	35.5	30.2	24.3	20.2	18.1	17.9	18.6	20.5
G116.0	43.6	40.7	36.7	31.2	25.5	21.6	19.3	18.8	19.8	21.9
G117.0	44.5	41.5	37.6	32.1	26.6	22.8	20.2	20.0	20.9	22.9
G118.0	45.5	42.6	38.6	32.8	27.6	23.8	21.4	20.9	21.7	23.8
G119.0	46.4	43.4	39.3	34.0	29.0	24.7	22.4	22.1	22.9	24.8
G120.0	47.4	44.6	40.7	35.5	30.2	26.2	23.3	23.1	24.0	25.9
G121.0	48.3	45.5	41.4	36.2	31.2	27.1	25.0	24.0	25.0	26.9
G122.0	49.1	46.2	42.4	37.4	32.6	28.5	25.9	25.2	26.2	28.1
G123.0	50.0	47.7	43.3	38.6	33.1	29.5	26.6	26.4	27.4	29.0
G124.0	51.0	48.1	44.3	39.5	34.5	30.7	28.1	27.6	28.3	30.2
G125.0	51.9	49.3	45.2	40.5	35.4	31.9	29.3	28.8	29.8	31.4
G126.0	52.9	50.0	46.0	41.4	36.6	32.8	30.4	30.0	30.5	32.6
G127.0	53.8	51.2	46.9	42.1	37.6	34.0	31.9	30.9	31.9	33.3
G128.0	54.5	51.9	47.9	43.1	38.8	35.0	32.6	32.4	32.9	34.5
G129.0	56.0	52.9	48.8	44.0	39.7	36.4	33.5	32.9	33.8	35.5
G130.0	56.2	53.6	49.8	45.2	40.7	37.1	35.0	34.3	35.0	36.7
G131.0	57.4	54.6	50.2	45.9	41.4	38.5	36.2	35.2	36.0	37.4
G132.0	58.3	55.8	51.2	46.9	42.6	39.5	37.1	36.7	37.1	38.3
G133.0	59.5	56.0	51.9	47.6	43.8	40.2	38.1	37.4	38.1	39.5
G134.0	60.3	56.5	52.6	48.3	44.2	41.4	39.0	38.6	39.0	40.5
G135.0	61.0	57.4	53.3	49.0	45.2	42.3	40.2	39.5	40.0	41.2
G136.0	61.7	57.9	54.1	49.7	46.4	43.3	41.2	40.5	41.2	42.1
G137.0	62.2	58.6	54.5	50.5	46.9	44.2	42.1	41.4	41.7	42.9
G138.0	62.6	59.1	55.5	51.4	48.1	45.2	43.3	42.4	43.1	44.0
G139.0	63.3	59.6	55.7	52.1	48.5	46.1	44.0	43.6	44.0	45.0
G140.0	63.6	60.0	55.7	52.8	49.5	46.8	45.2	44.5	45.0	46.0
G141.0	63.8	60.5	56.7	53.5	50.4	48.0	46.1	45.7	46.0	46.7
G142.0	64.3	61.0	57.1	54.3	51.1	49.0	47.1	46.7	46.9	47.4
G143.0	64.3	61.2	57.6	54.7	52.3	49.9	48.3	47.6	47.6	48.1
G144.0	64.5	61.5	58.3	55.9	52.8	50.9	49.0	48.6	48.6	49.3
G145.0	64.8	61.9	58.6	55.9	53.8	51.8	49.9	49.3	49.5	50.0
G146.0	65.2	62.7	59.3	56.6	54.5	52.5	50.9	50.5	50.5	50.9
G147.0	65.2	62.7	59.8	57.4	55.2	53.5	51.6	51.4	51.4	51.9

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 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	65.5	63.1	60.2	57.8	55.7	54.2	52.6	52.1	52.6	52.9
G149.0	65.7	63.6	60.7	58.5	56.4	55.2	53.5	53.1	53.1	53.8
G150.0	65.7	63.9	61.2	59.0	57.1	55.9	54.2	54.0	54.1	55.0
G151.0	66.2	64.1	61.7	59.7	57.8	56.1	55.4	54.7	55.0	55.7
G152.0	66.4	64.6	62.4	60.2	58.5	56.8	55.4	55.7	56.0	56.4
G153.0	66.4	64.6	62.9	61.2	59.2	57.8	56.6	56.2	56.4	57.4
G154.0	66.7	65.3	63.3	61.6	59.9	58.7	57.6	57.4	57.6	58.3
G155.0	66.9	65.5	63.8	62.4	60.4	59.4	58.3	58.1	58.3	59.3
G156.0	66.9	65.8	64.0	62.8	61.4	60.2	59.0	59.0	59.5	60.2
G157.0	67.4	66.2	64.8	63.5	61.8	60.9	60.2	60.0	60.5	61.4
G158.0	67.4	66.7	65.5	64.0	62.8	61.8	61.1	60.7	61.7	62.4
G159.0	67.4	66.7	65.7	64.7	63.5	63.0	61.8	61.9	62.4	63.6
G160.0	67.6	67.4	66.2	65.2	64.5	63.7	62.8	63.3	64.0	64.3
G161.0	67.9	67.2	66.7	65.9	65.4	64.7	64.2	64.5	65.0	65.5
G162.0	68.1	67.4	67.2	66.4	65.9	65.6	65.2	65.0	66.0	66.4
G163.0	68.1	67.9	67.2	67.1	66.4	66.1	65.9	65.9	66.7	67.1
G164.0	68.3	68.1	67.9	67.4	67.1	67.1	66.8	66.6	67.4	67.9
G165.0	68.6	68.4	68.1	67.8	67.8	67.5	67.1	67.1	68.1	68.3
G166.0	68.6	68.6	68.6	68.5	68.3	68.2	68.0	68.1	68.8	68.8
G167.0	68.8	68.9	68.8	68.8	68.7	69.0	68.5	68.8	69.5	69.5
G168.0	69.1	69.1	69.3	69.3	69.5	69.7	69.5	69.5	70.2	70.0
G169.0	68.8	69.3	69.3	69.7	69.9	69.9	69.9	70.2	70.7	70.5
G170.0	69.3	69.3	69.8	70.2	70.2	70.4	70.2	70.5	71.0	70.7
G171.0	69.3	69.3	69.5	70.2	70.7	70.6	70.6	70.9	71.4	71.0
G172.0	69.1	69.6	70.0	70.7	70.7	71.1	70.9	71.4	71.4	71.2
G173.0	69.3	69.6	70.0	70.7	70.9	71.3	70.9	71.4	71.7	71.2
G174.0	69.1	69.6	69.8	70.4	70.9	70.9	70.9	71.4	71.7	71.2
G175.0	69.3	69.3	69.8	70.4	70.9	71.1	70.9	71.4	71.7	71.2
G176.0	69.3	69.6	69.8	70.4	70.4	70.9	70.6	71.4	71.4	71.0
G177.0	69.1	69.3	69.8	70.0	70.4	70.6	70.4	71.2	71.2	71.0
G178.0	69.1	69.3	69.8	69.7	69.9	70.6	70.4	71.2	70.7	70.5
G179.0	69.3	69.3	69.5	69.7	69.9	70.4	70.4	70.7	70.7	70.5
G180.0	69.1	69.1	69.3	69.5	69.5	69.9	70.2	70.2	70.2	70.0

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 15)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G0.0	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5	9334.5			
G1.0	9242.8	9257.4	9266.3	9277.9	9305.7	9310.0	9328.0			
G2.0	9157.4	9168.1	9192.1	9222.5	9254.1	9286.7	9321.4			
G3.0	9055.6	9081.0	9119.4	9174.4	9212.7	9262.0	9314.0			
G4.0	8947.7	8986.8	9042.9	9104.7	9176.8	9237.7	9304.9			
G5.0	8829.5	8893.0	8956.6	9046.2	9130.0	9210.1	9295.8			
G6.0	8719.0	8795.7	8871.8	8978.5	9081.3	9183.8	9286.5			
G7.0	8603.6	8691.9	8785.0	8921.9	9033.9	9155.7	9275.1			
G8.0	8481.8	8590.3	8704.2	8853.4	8992.3	9127.9	9263.4			
G9.0	8374.5	8486.6	8623.2	8785.8	8951.0	9103.9	9252.2			
G10.0	8244.8	8374.5	8526.0	8707.6	8902.9	9070.4	9240.5			
G11.0	8117.9	8266.2	8441.8	8646.0	8843.3	9042.3	9228.6			
G12.0	7982.3	8150.6	8341.8	8569.2	8798.3	9016.2	9216.7			
G13.0	7845.9	8039.7	8250.0	8502.6	8748.2	8984.1	9205.0			
G14.0	7718.6	7927.6	8157.3	8425.8	8694.4	8956.3	9193.1			
G15.0	7586.8	7809.8	8065.9	8355.9	8654.9	8927.5	9182.1			
G16.0	7454.9	7691.3	7974.6	8281.9	8596.0	8900.2	9172.1			
G17.0	7307.1	7581.3	7881.0	8221.7	8549.1	8872.6	9161.3			
G18.0	7177.7	7462.3	7780.2	8141.1	8504.4	8846.5	9152.8			
G19.0	7038.7	7344.8	7686.8	8069.8	8452.9	8821.5	9144.4			
G20.0	6899.7	7230.8	7600.0	8003.9	8408.6	8795.6	9135.8			
G21.0	6760.7	7116.3	7504.3	7929.5	8366.1	8772.1	9129.9			
G22.0	6623.4	6993.8	7414.0	7863.6	8316.4	8751.1	9124.1			
G23.0	6477.3	6879.1	7322.9	7796.0	8273.6	8730.0	9119.6			
G24.0	6339.3	6760.3	7230.5	7728.7	8234.8	8707.9	9111.5			
G25.0	6196.7	6647.5	7136.8	7671.7	8199.6	8688.1	9114.4			
G26.0	6051.3	6529.7	7050.6	7604.6	8151.6	8670.8	9113.7			
G27.0	5912.3	6417.6	6962.9	7544.2	8116.9	8653.7	9113.9			
G28.0	5764.1	6302.9	6885.4	7493.8	8080.0	8639.4	9116.3			
G29.0	5618.7	6184.7	6800.3	7435.3	8046.8	8628.7	9119.1			
G30.0	5464.7	6072.8	6718.6	7385.1	8018.7	8615.2	9123.4			
G31.0	5323.6	5960.7	6635.2	7324.9	7985.2	8604.9	9129.4			
G32.0	5177.0	5844.4	6556.7	7276.4	7958.6	8596.4	9135.8			
G33.0	5037.1	5727.0	6483.3	7236.5	7938.8	8589.5	9144.4			
G34.0	4894.7	5620.7	6399.6	7183.9	7914.3	8582.8	9153.2			
G35.0	4759.6	5507.2	6323.6	7139.7	7889.1	8578.1	9162.8			
G36.0	4619.2	5391.5	6244.7	7100.0	7868.4	8578.1	9174.5			

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 16)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G37.0	4484.7	5281.6	6169.1	7060.5	7853.5	8571.9	9186.4			
G38.0	4354.5	5170.2	6100.2	7017.9	7841.1	8571.7	9199.5			
G39.0	4220.3	5061.2	6022.2	6985.6	7815.7	8570.2	9213.1			
G40.0	4095.1	4950.8	5948.6	6936.1	7810.4	8568.6	9227.2			
G41.0	3965.9	4837.7	5866.3	6896.4	7794.0	8568.1	9242.2			
G42.0	3846.9	4724.7	5793.4	6860.2	7769.5	8573.1	9257.0			
G43.0	3721.5	4616.7	5722.1	6821.0	7755.3	8568.8	9271.8			
G44.0	3607.8	4503.6	5642.0	6779.1	7748.1	8569.3	9286.5			
G45.0	3492.3	4396.8	5563.8	6743.2	7728.4	8569.8	9299.4			
G46.0	3385.0	4285.2	5485.8	6697.1	7715.1	8570.2	9316.6			
G47.0	3277.2	4180.2	5407.2	6666.2	7707.5	8571.9	9331.6			
G48.0	3178.2	4076.7	5335.2	6620.3	7691.3	8573.8	9347.8			
G49.0	3078.5	3970.1	5245.6	6586.0	7678.9	8584.0	9363.8			
G50.0	2989.0	3866.8	5162.2	6536.3	7669.7	8580.5	9380.5			
G51.0	2898.8	3768.8	5081.6	6496.4	7659.9	8585.5	9399.3			
G52.0	2816.2	3668.1	4992.9	6450.5	7647.1	8591.6	9418.4			
G53.0	2737.2	3573.6	4912.9	6406.7	7639.7	8598.8	9441.3			
G54.0	2658.9	3483.0	4822.3	6359.4	7628.8	8607.1	9464.4			
G55.0	2587.3	3388.7	4731.8	6311.8	7617.1	8618.0	9490.2			
G56.0	2515.9	3297.6	4643.8	6256.4	7616.7	8636.6	9520.0			
G57.0	2447.1	3211.9	4554.2	6205.3	7606.0	8643.0	9551.5			
G58.0	2377.6	3127.0	4463.7	6134.7	7586.7	8658.9	9587.7			
G59.0	2312.2	3042.0	4374.1	6069.5	7574.1	8676.0	9627.5			
G60.0	2246.3	2962.5	4280.7	6006.5	7562.7	8695.3	9671.9			
G61.0	2174.4	2882.1	4191.8	5922.5	7542.0	8721.7	9725.6			
G62.0	2105.9	2802.4	4098.2	5836.7	7523.7	8746.4	9784.9			
G63.0	2036.1	2724.6	4001.2	5747.0	7503.2	8774.0	9851.5			
G64.0	1955.5	2645.3	3905.0	5654.5	7465.4	8816.7	9927.5			
G65.0	1870.3	2559.2	3801.1	5555.6	7430.0	8847.2	10016.7			
G66.0	1765.1	2475.4	3696.8	5449.5	7389.1	8888.0	10118.8			
G67.0	1645.4	2381.9	3585.1	5335.4	7341.1	8933.7	10233.0			
G68.0	1495.9	2282.2	3463.1	5203.9	7267.9	8982.9	10368.5			
G69.0	1327.2	2177.4	3330.5	5081.4	7193.4	9026.9	10512.5			
G70.0	1170.6	2065.1	3198.6	4934.4	7079.3	9066.6	10665.1			
G71.0	1028.3	1930.7	3042.2	4773.9	6937.4	9093.7	10816.5			
G72.0	908.6	1770.5	2878.3	4582.2	6759.3	9094.4	10917.6			
G73.0	811.3	1609.6	2688.6	4368.7	6550.3	9034.0	10906.7			

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 17)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G74.0	725.1	1445.9	2498.7	4134.2	6304.5	8875.7	10713.3			
G75.0	650.6	1284.1	2269.6	3847.6	5998.7	8571.7	10298.1			
G76.0	585.9	1132.5	2024.1	3517.5	5633.0	8105.5	9619.7			
G77.0	526.4	980.2	1738.0	3156.0	5162.5	7470.4	8772.2			
G78.0	468.3	840.3	1394.6	2696.8	4630.1	6682.1	7728.6			
G79.0	414.6	715.8	1026.4	2074.2	4093.3	5835.7	6627.9			
G80.0	363.4	589.9	732.7	1388.6	3519.1	4985.2	5471.8			
G81.0	314.4	476.7	524.7	931.0	2910.7	4102.8	4234.7			
G82.0	269.4	374.6	402.4	660.2	2299.9	3321.5	3155.4			
G83.0	228.0	297.7	317.7	491.8	1744.0	2620.5	2231.8			
G84.0	183.5	234.6	249.3	377.2	1188.6	1946.8	1542.9			
G85.0	142.3	182.3	192.7	285.6	706.9	1412.0	1004.9			
G86.0	106.9	134.0	146.2	209.7	431.3	1017.1	635.7			
G87.0	72.1	94.2	101.2	152.0	266.5	658.4	373.7			
G88.0	44.7	58.3	68.4	99.4	158.1	312.6	207.0			
G89.0	24.3	34.3	42.3	60.2	89.4	132.9	102.3			
G90.0	10.5	16.9	23.1	30.0	36.9	39.7	42.9			
G91.0	5.9	9.5	14.5	19.7	23.1	26.1	33.6			
G92.0	6.4	10.5	15.4	20.2	23.8	26.9	34.3			
G93.0	7.1	10.9	16.2	21.4	25.0	27.3	35.1			
G94.0	7.4	11.7	17.1	22.1	25.9	28.5	36.5			
G95.0	7.8	12.4	18.1	23.3	27.1	30.0	37.9			
G96.0	8.6	13.3	19.0	24.0	28.3	31.1	38.9			
G97.0	9.3	14.0	19.7	25.2	29.2	32.3	40.5			
G98.0	9.8	15.0	20.7	26.2	30.2	33.3	41.5			
G99.0	10.7	15.7	21.6	27.1	31.4	34.2	42.5			
G100.0	11.2	16.7	22.8	28.1	32.6	35.4	43.6			
G101.0	11.9	17.4	23.5	29.3	33.0	36.4	44.8			
G102.0	12.8	18.3	24.7	29.7	34.2	37.6	45.8			
G103.0	13.6	19.3	25.2	30.7	35.2	38.3	47.0			
G104.0	14.3	20.0	25.9	31.4	35.7	39.0	47.5			
G105.0	15.2	21.2	26.9	32.1	36.4	39.5	48.4			
G106.0	16.2	21.9	27.8	32.8	37.1	40.4	49.1			
G107.0	17.1	23.1	28.3	33.5	37.3	40.9	49.8			
G108.0	17.8	23.8	29.5	34.0	38.0	41.8	50.6			
G109.0	18.8	25.0	30.2	34.7	38.8	42.3	51.5			
G110.0	20.0	25.9	31.1	35.4	39.5	43.3	52.0			

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 18)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G111.0	21.2	26.7	32.1	36.4	39.9	44.0	52.7			
G112.0	21.9	27.8	32.8	37.1	40.9	44.9	53.4			
G113.0	23.1	28.8	33.8	37.8	41.4	45.6	54.1			
G114.0	23.6	29.7	34.7	38.5	42.6	46.1	54.6			
G115.0	25.0	30.5	35.4	39.5	43.3	47.3	55.8			
G116.0	25.9	31.4	36.1	40.2	44.0	48.3	55.8			
G117.0	27.1	32.4	37.1	41.1	44.7	49.2	56.5			
G118.0	27.8	33.3	38.0	41.6	45.7	49.7	57.2			
G119.0	28.8	34.0	39.0	42.6	46.4	50.4	58.0			
G120.0	30.0	35.0	39.7	43.5	47.1	51.3	58.4			
G121.0	30.9	35.9	40.2	44.0	47.8	52.1	58.9			
G122.0	32.1	37.1	41.1	44.5	48.3	53.0	59.1			
G123.0	32.8	37.6	41.3	45.2	49.0	53.7	60.1			
G124.0	34.0	38.3	42.5	45.9	49.9	54.4	60.3			
G125.0	35.0	39.5	43.0	46.9	50.9	55.6	60.8			
G126.0	35.9	40.2	44.0	47.8	52.1	56.1	61.5			
G127.0	36.9	41.4	44.9	48.8	53.0	57.3	62.0			
G128.0	37.8	41.6	46.1	49.9	54.2	58.5	62.7			
G129.0	38.8	42.8	47.1	51.1	55.6	59.7	63.2			
G130.0	39.7	44.3	48.2	52.6	56.8	61.1	64.1			
G131.0	40.7	44.5	49.0	54.0	58.0	62.5	64.9			
G132.0	41.4	45.7	50.4	55.2	59.4	63.7	65.6			
G133.0	42.4	46.4	51.3	55.6	60.9	65.1	66.3			
G134.0	43.1	47.6	52.0	57.3	62.3	66.1	66.8			
G135.0	44.0	48.1	53.0	58.7	63.2	67.5	67.2			
G136.0	44.7	49.0	54.2	59.7	64.7	68.2	67.2			
G137.0	45.9	49.7	54.9	60.6	65.4	69.2	68.0			
G138.0	46.4	50.5	55.8	61.4	66.1	69.9	68.2			
G139.0	47.6	51.2	56.1	62.3	67.0	70.1	68.2			
G140.0	48.3	52.1	56.8	63.0	67.0	70.6	68.4			
G141.0	49.0	52.8	57.8	63.5	68.0	70.8	68.4			
G142.0	49.7	53.8	58.7	64.0	68.2	71.1	68.2			
G143.0	50.5	54.5	59.4	64.2	68.7	71.3	68.2			
G144.0	51.6	55.7	59.9	64.9	68.7	71.3	68.2			
G145.0	52.6	55.9	60.4	65.2	68.9	71.3	68.0			
G146.0	53.3	56.6	61.1	65.6	68.9	71.1	67.7			
G147.0	54.3	57.6	61.8	66.1	69.2	71.1	68.0			

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 19)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G148.0	55.0	58.3	62.0	66.3	69.2	71.1	67.5			
G149.0	55.7	59.0	63.0	66.6	69.2	70.8	67.5			
G150.0	56.4	60.0	63.5	67.3	69.2	70.8	67.2			
G151.0	57.6	60.4	64.2	67.3	69.7	70.8	67.2			
G152.0	58.3	61.4	64.9	67.8	69.7	70.8	67.2			
G153.0	59.5	62.1	65.1	68.0	69.7	70.6	67.2			
G154.0	60.4	63.1	65.8	68.5	69.9	70.6	67.2			
G155.0	61.2	63.8	66.5	69.0	70.1	70.6	67.2			
G156.0	62.1	64.7	67.0	69.0	70.1	70.6	67.2			
G157.0	63.1	65.2	67.5	69.2	70.4	70.6	67.0			
G158.0	64.5	65.9	68.0	69.7	70.4	70.6	67.2			
G159.0	65.2	66.6	68.2	69.7	70.1	70.6	67.2			
G160.0	65.7	67.1	68.7	70.2	70.4	70.8	67.0			
G161.0	66.6	67.8	69.2	70.2	70.4	70.6	67.2			
G162.0	67.1	68.1	69.4	70.4	70.6	71.1	67.2			
G163.0	67.6	68.8	69.6	70.6	70.6	70.8	67.2			
G164.0	68.1	69.2	70.6	70.9	70.9	71.1	67.2			
G165.0	68.8	69.5	70.3	70.9	70.9	70.8	67.7			
G166.0	69.5	70.0	70.8	71.1	70.9	71.1	67.7			
G167.0	70.0	70.4	70.8	71.1	71.1	71.3	67.7			
G168.0	70.2	70.7	71.1	71.6	71.1	71.1	67.7			
G169.0	70.7	70.9	71.3	71.3	71.1	71.1	68.2			
G170.0	70.9	70.9	71.5	71.6	71.3	71.3	68.2			
G171.0	71.2	71.1	71.3	71.3	71.1	71.5	68.2			
G172.0	71.4	71.4	71.5	71.3	71.3	71.5	68.2			
G173.0	71.4	71.4	71.3	71.6	71.3	71.5	68.4			
G174.0	71.2	71.1	71.3	71.3	71.3	71.3	68.4			
G175.0	71.2	71.1	71.1	71.3	71.3	71.1	68.7			
G176.0	70.9	71.1	71.3	71.3	71.1	71.1	68.9			
G177.0	70.7	70.9	71.1	71.1	71.1	71.1	68.9			
G178.0	70.4	70.7	70.8	70.9	70.9	70.8	68.9			
G179.0	70.2	70.4	70.6	70.9	70.4	70.8	68.9			
G180.0	70.0	70.0	70.1	70.4	70.6	70.8	69.2			

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: