

Report No.:

Test Time: 2021/2/7 星期日 02:35

Luminaire Property

Luminaire Manufacturer:

Voltage: 118.7 V

Power: 211.50 W

Current: 1.786 A

Power Factor: 0.998

Photometric Results

IES Classification: Type V

Total Rated Lamp Lumens: 28932.9 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 3239.47 cd

Pos of Max. Intensity: H225 V64

Longitudinal Classification: Short

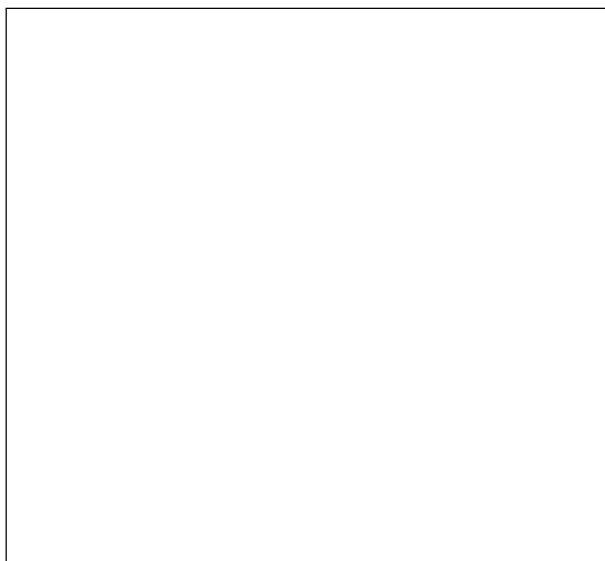
Measurement Flux: 28932.9 lm

Downward Ratio: 99%

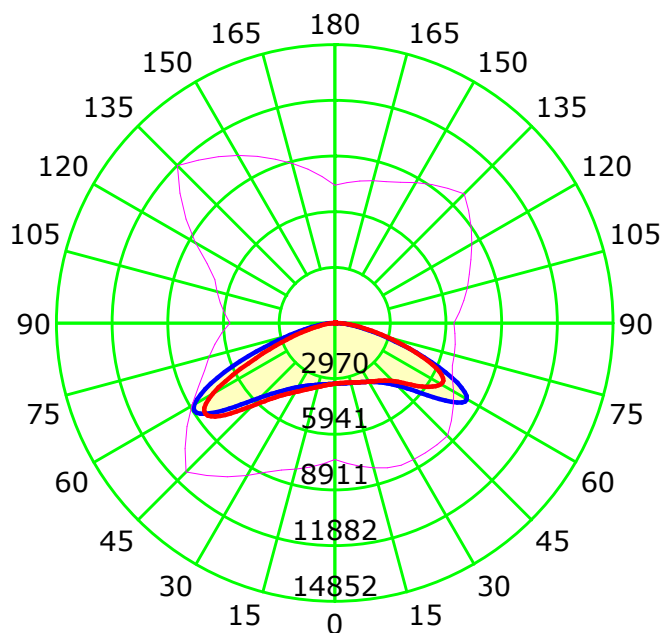
Luminaire Efficacy Rating (LER): 136.85

Max. Intensity: 11882.03 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 139.3°

— C0-C180 — C90-C270 — G64

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

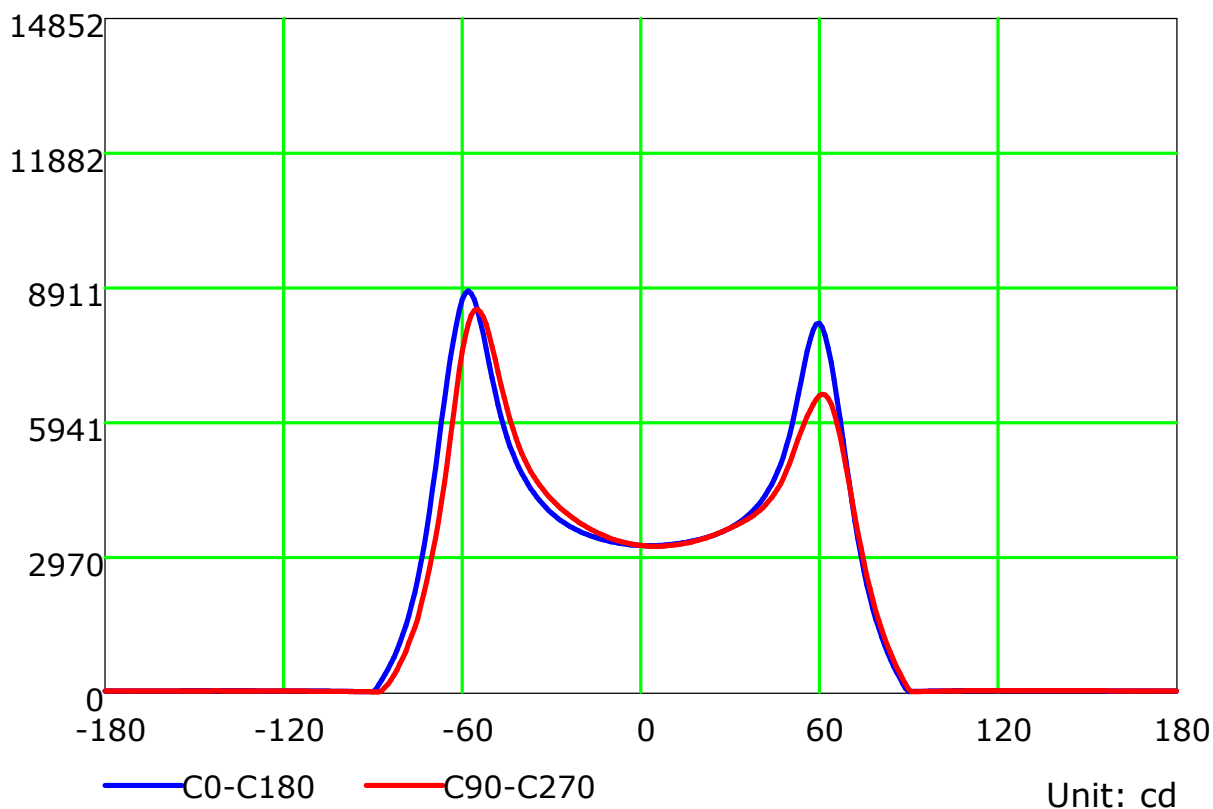
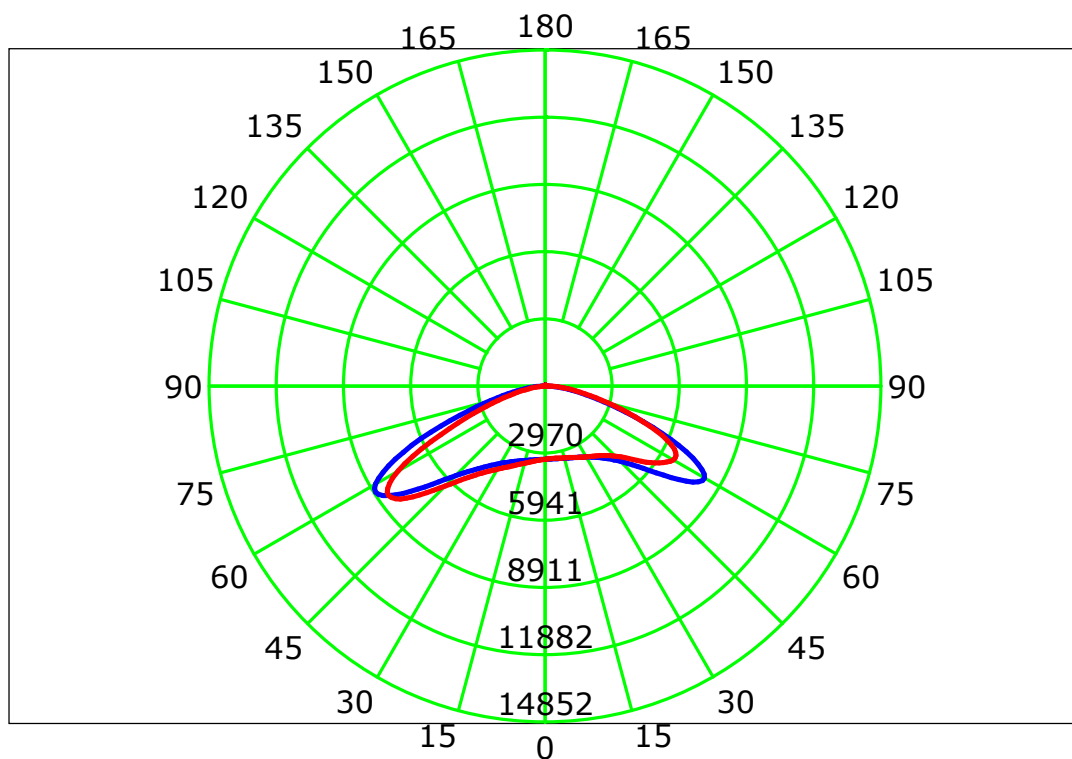
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

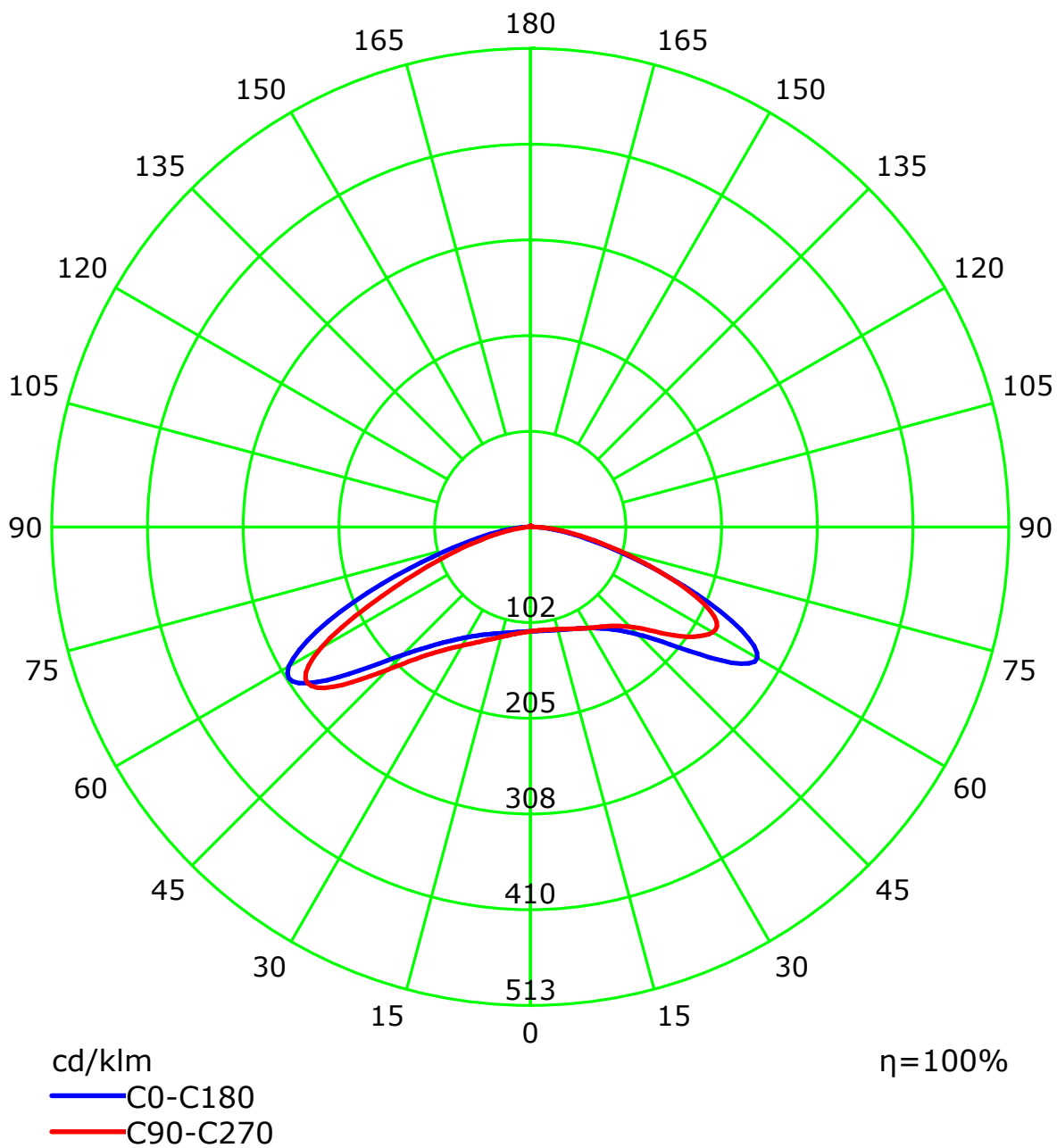
Luminous Intensity Distribution Curve



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

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

Luminous Intensity Distribution Curve(cd/klm)



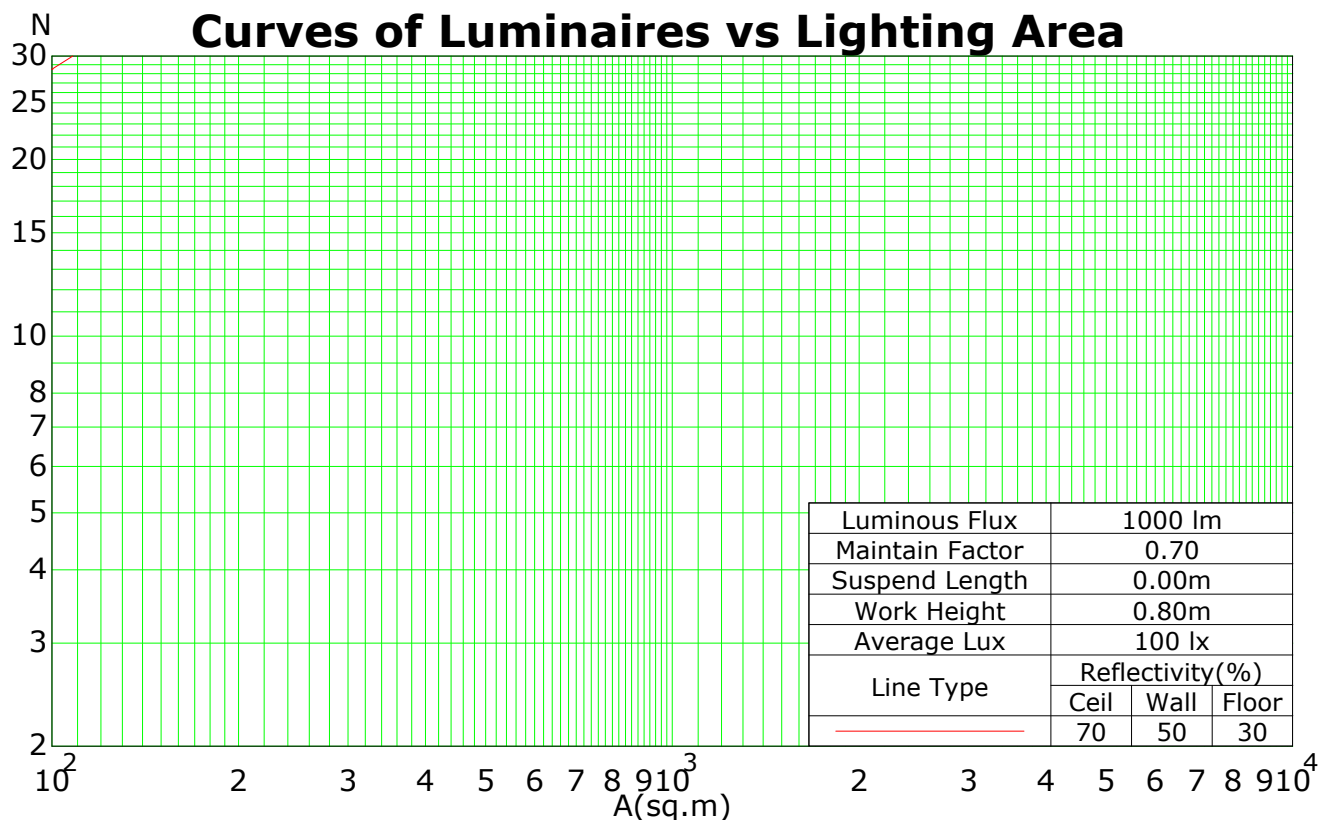
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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

Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	105	99	93	88	102	96	91	86	92	87	83	87	84	80	83	81	78	75
2	92	81	72	65	89	79	71	64	75	68	62	72	66	61	68	63	59	56
3	81	68	57	49	78	66	56	49	63	54	47	60	52	46	57	51	45	43
4	73	58	47	38	70	56	46	38	53	44	37	51	43	36	48	41	36	33
5	65	50	39	31	63	48	38	30	46	37	30	44	36	29	42	35	29	26
6	60	44	33	25	57	42	32	25	40	31	25	38	30	24	37	29	24	21
7	55	39	28	21	53	38	28	21	36	27	21	34	26	20	33	26	20	18
8	50	35	25	18	49	34	24	18	32	24	18	31	23	17	30	22	17	15
9	47	31	22	16	45	31	22	15	29	21	15	28	21	15	27	20	15	13
10	44	29	20	14	42	28	19	14	27	19	13	26	18	13	25	18	13	11

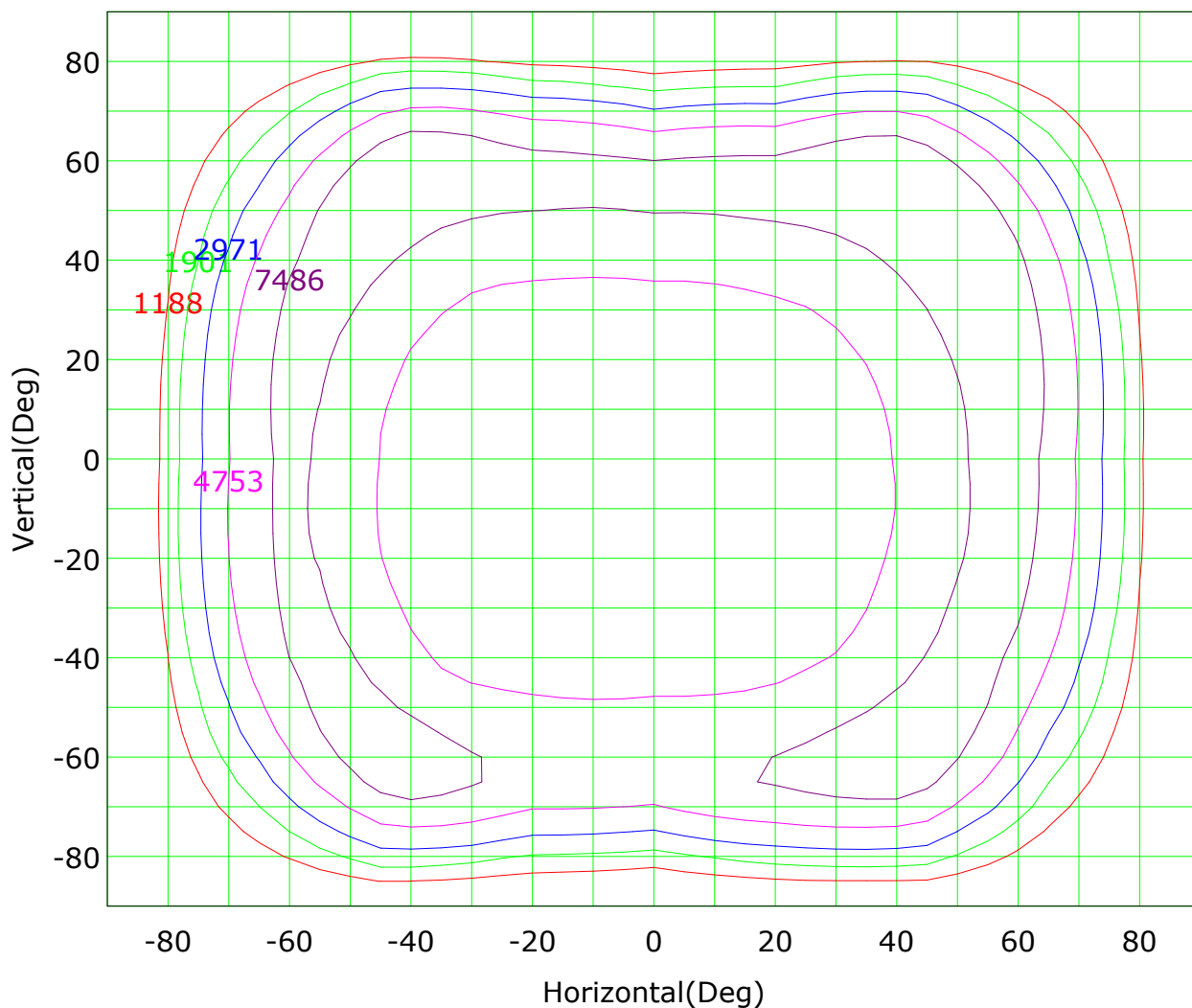
Spacing Criteria (0-180): 2.54
 Spacing Criteria (90-270): 2.49
 Spacing Criteria (Diagonal): 3.01



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

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

Isocandela (rectangle)



Imax (100%): 11882 cd

(10%): 1188 cd	(16%): 1901 cd
(25%): 2971 cd	(40%): 4753 cd
(63%): 7486 cd	(100%): 11882 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

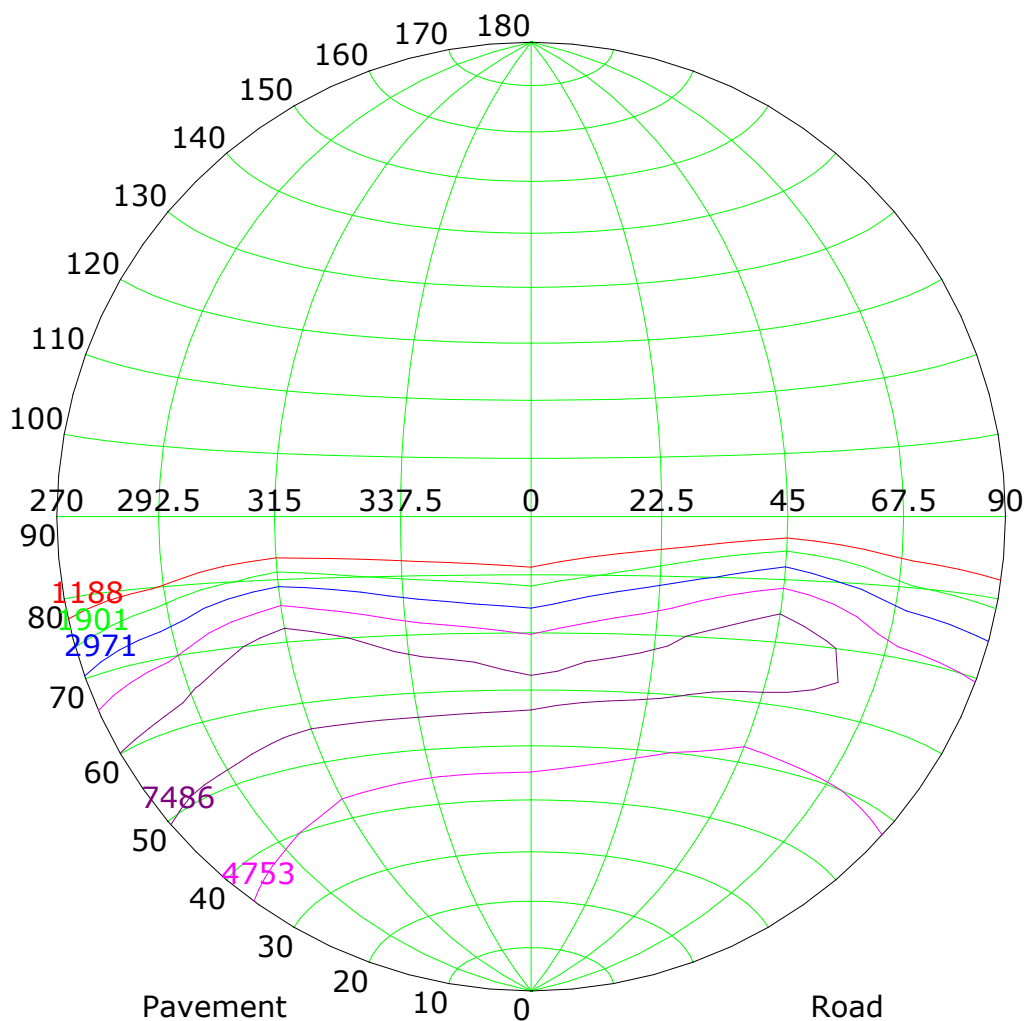
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



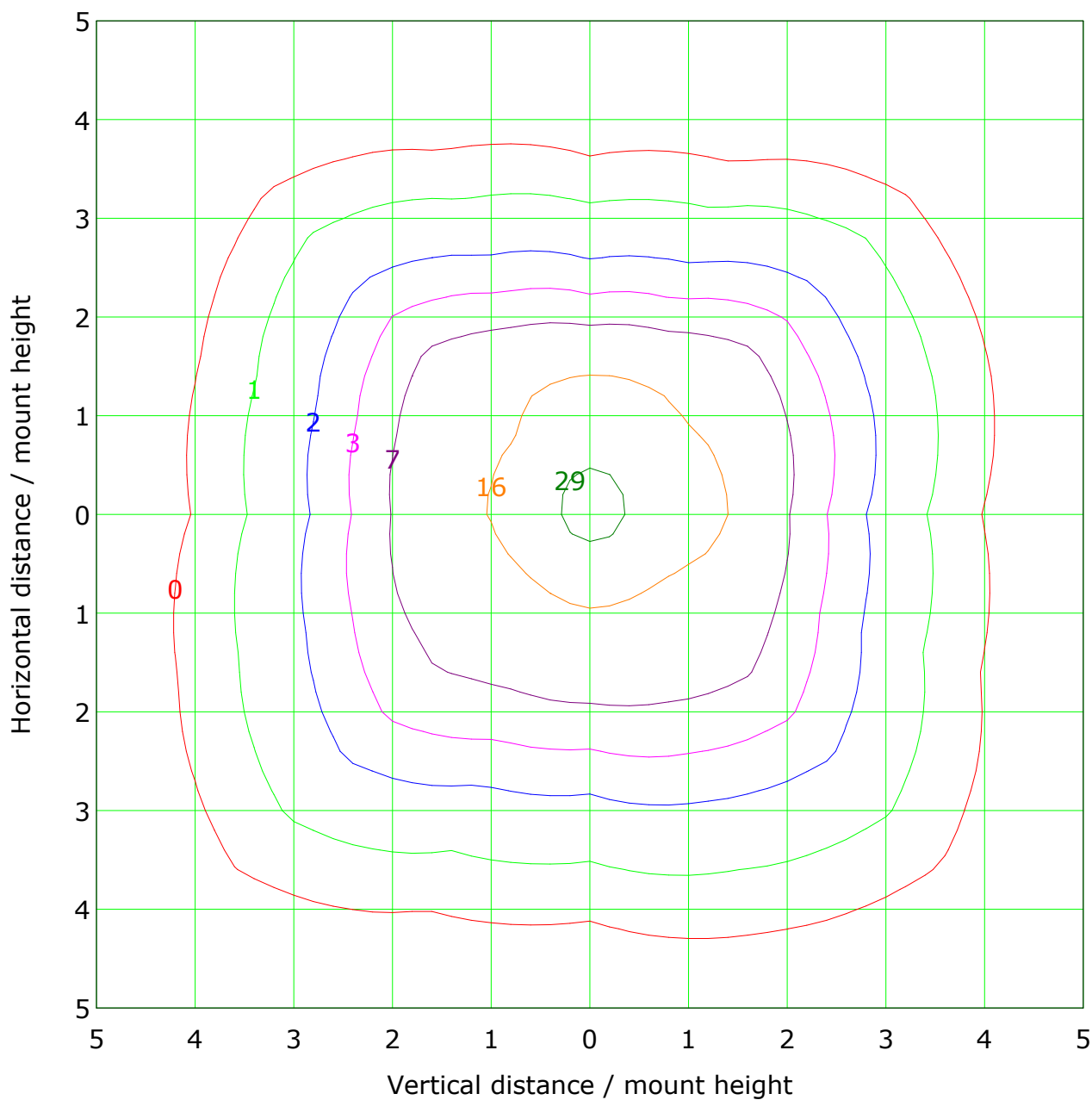
Imax (100%): 11882 cd

(10%): 1188 cd	(16%): 1901 cd
(25%): 2971 cd	(40%): 4753 cd
(63%): 7486 cd	(100%): 11882 cd

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

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

IsoLux Plot



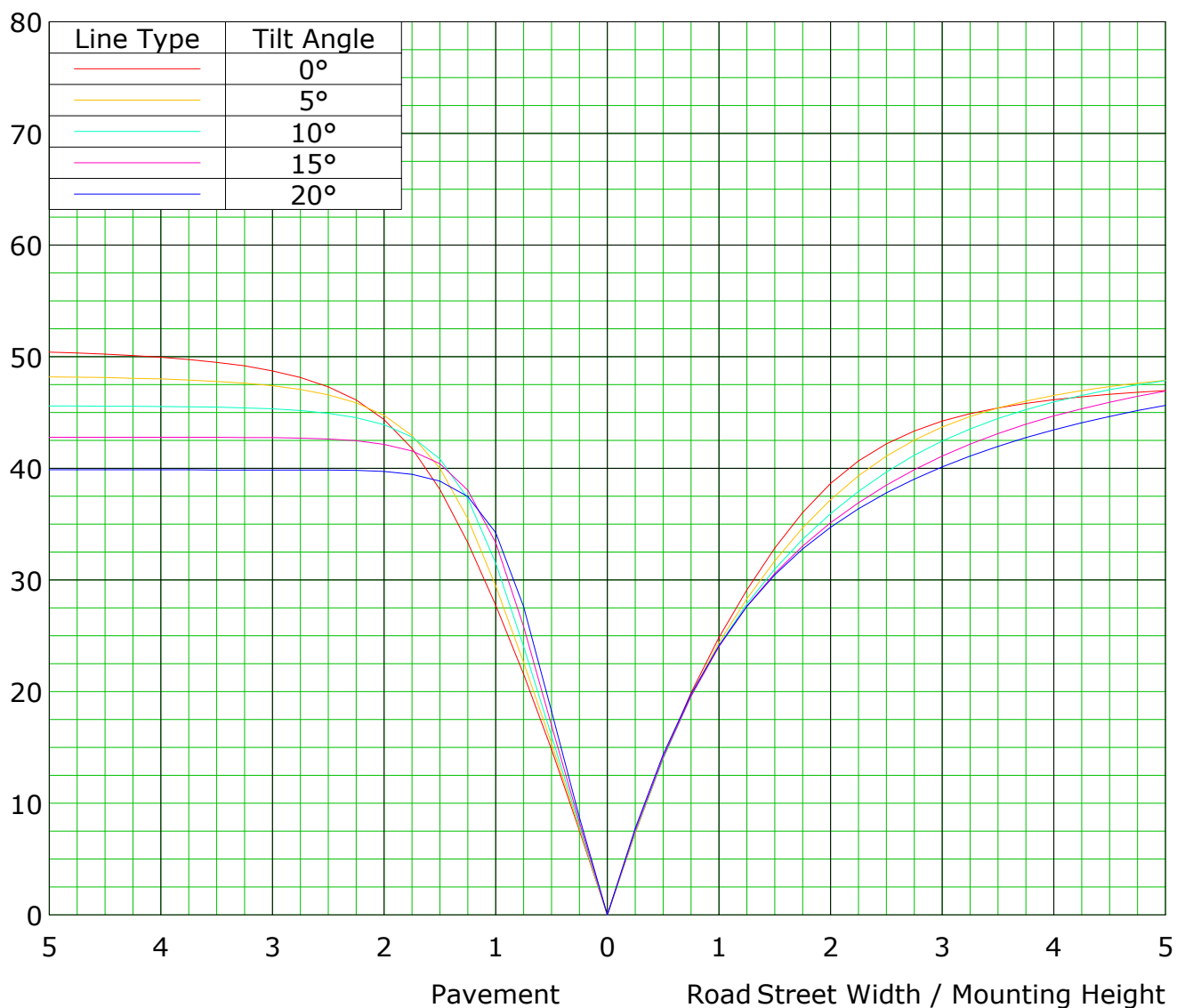
Mounting Height: 10.0m		Max Lux(100%): 32.6 lx	
(1%):	0.3 lx	(2%):	0.7 lx
(5%):	1.6 lx	(10%):	3.3 lx
(20%):	6.5 lx	(50%):	16.3 lx
(90%):	29.3 lx	(100%):	32.6 lx

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

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

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

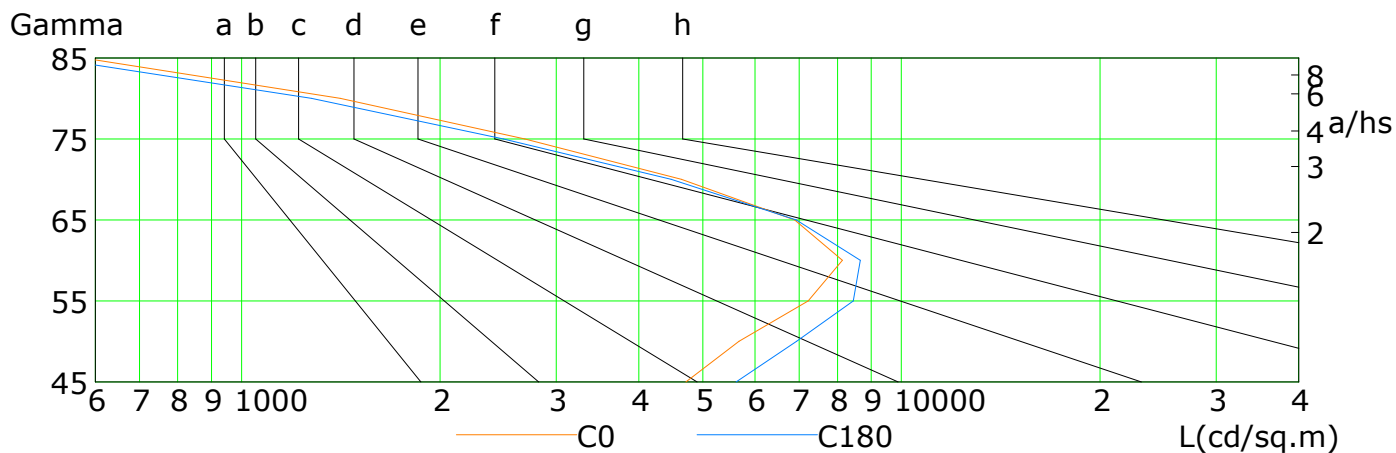
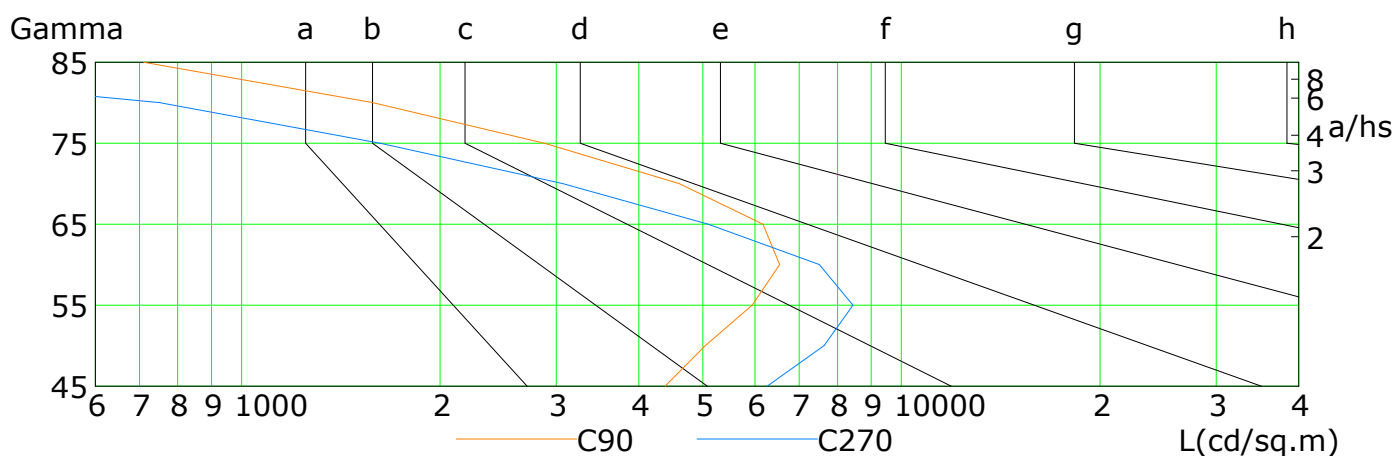
Humidity:

Inspector:

Lum Limit Curve

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

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	4715	5671	7218	8138	6892	4642	2687	1412	578
C90	4384	5047	5938	6541	6170	4603	2878	1579	711
C180	5619	6939	8450	8662	6930	4476	2493	1275	512
C270	6260	7634	8448	7513	5096	3067	1623	751	183

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

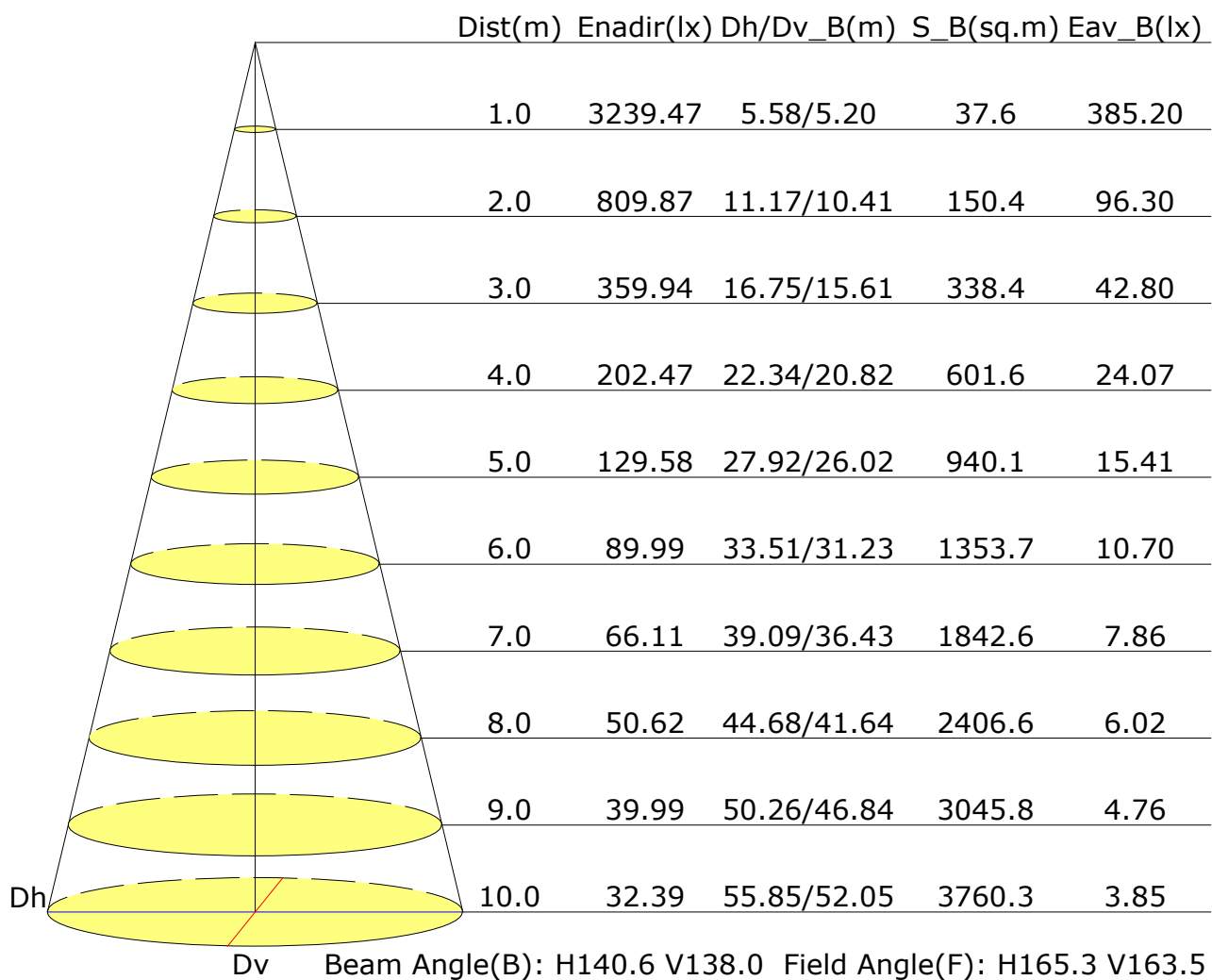
Test Device: GPM-1800B

Distance: 8.190 m

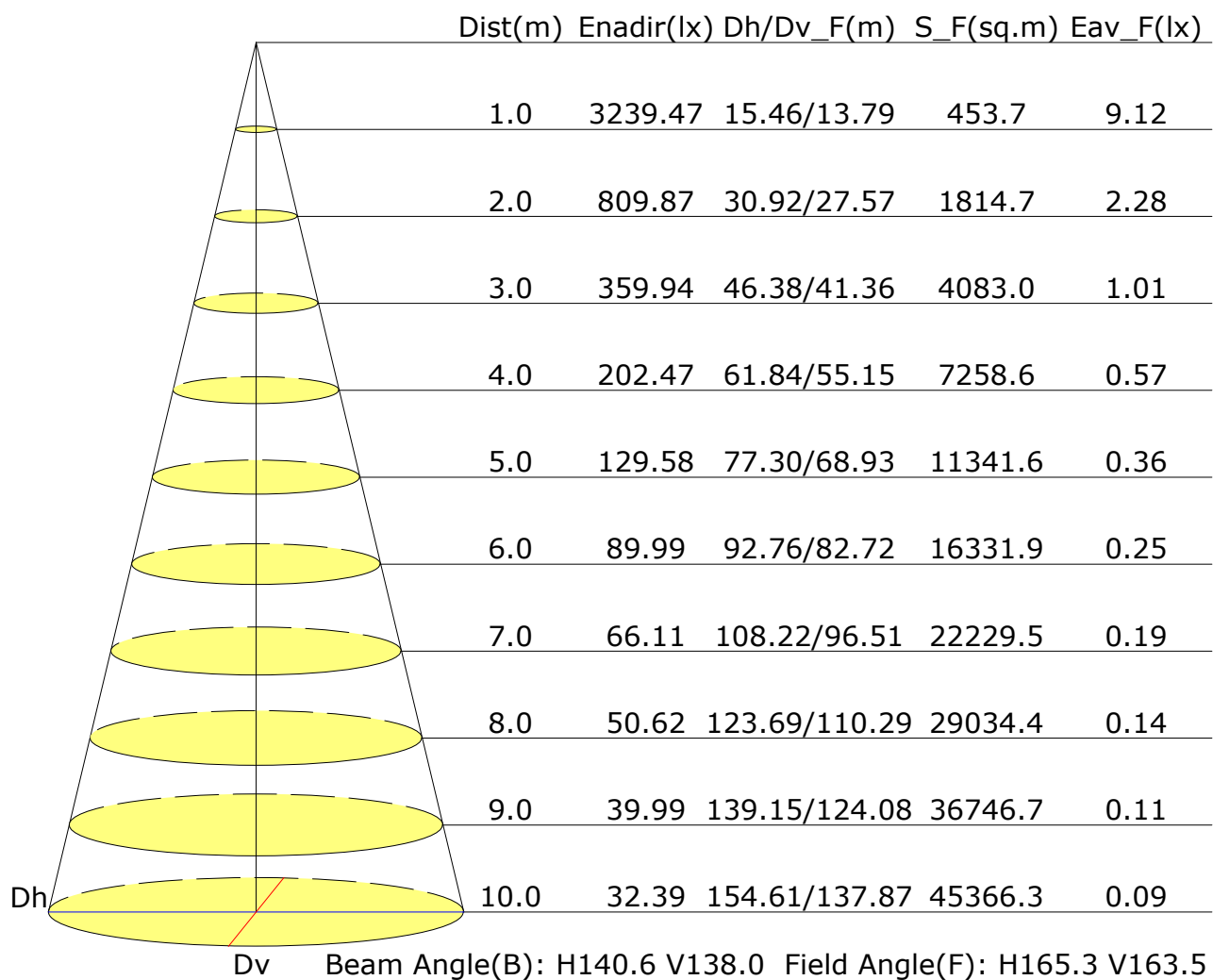
Humidity:

Inspector:

Illuminance at a Distance(Beam Angle)



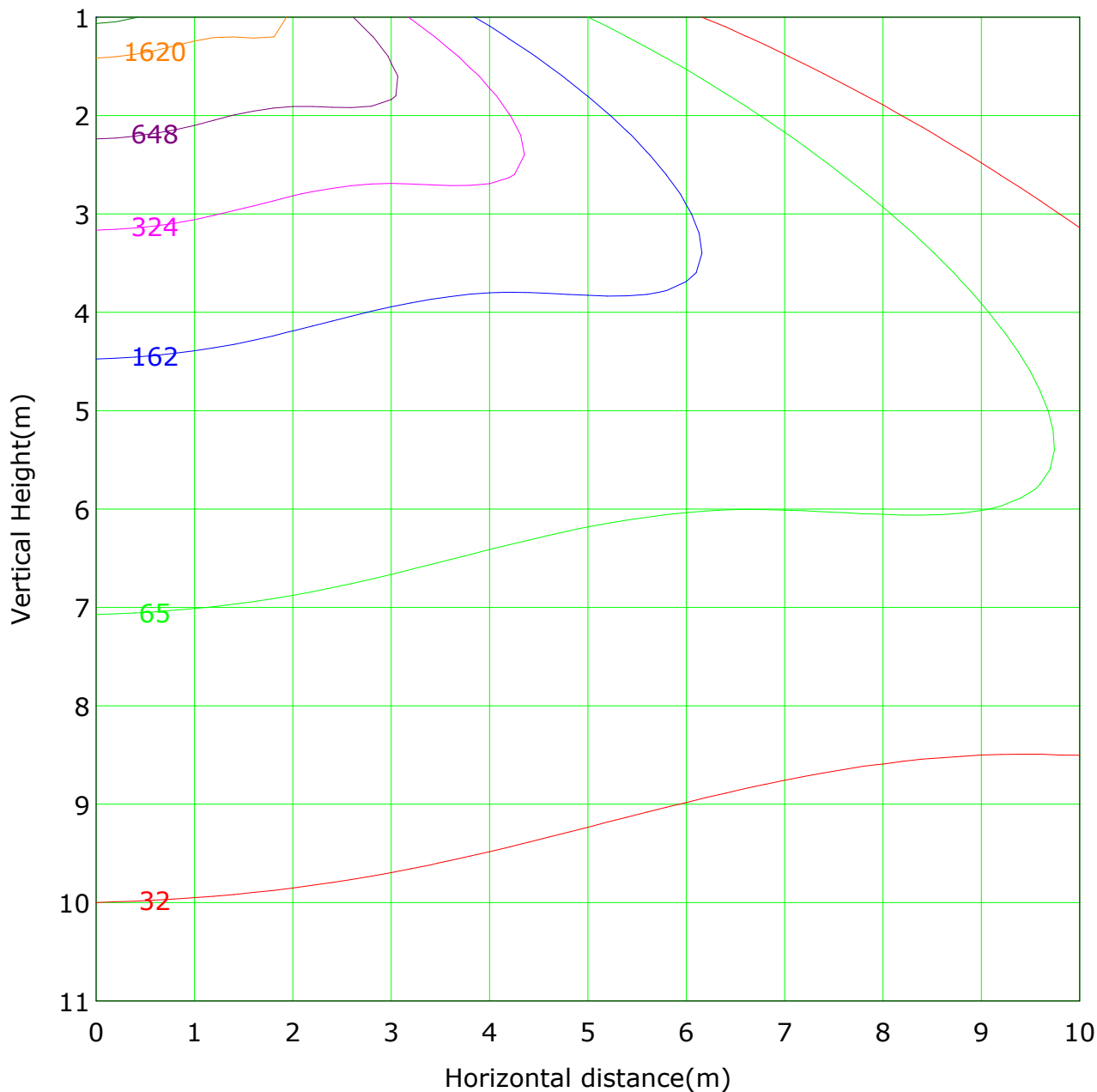
Illuminance at a Distance(Field Angle)



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

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

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 3239.5 lx

(1%): 32.4 lx	(2%): 64.8 lx
(5%): 162.0 lx	(10%): 323.9 lx
(20%): 647.9 lx	(50%): 1619.7 lx
(90%): 2915.5 lx	(100%): 3239.5 lx

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

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

Area Flux Table

Unit: lm

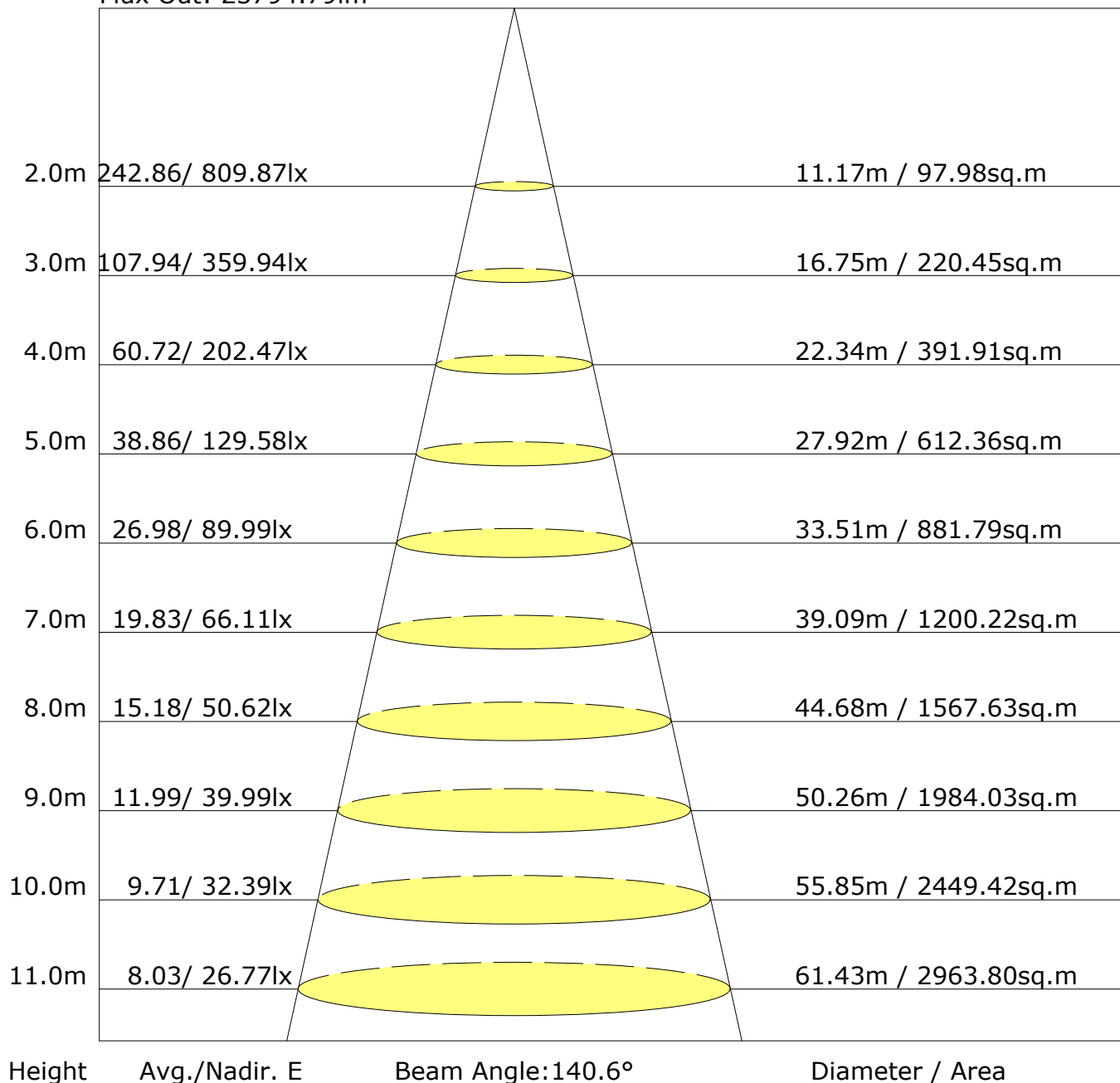
Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
Flux(T)	23.4	243.1	979.1	1962.2	408.3	414.7	2299.0	2243.7	2196.2	2165.8	2149.2	2139.2	2200.2	2181.2	2832.4	989.2	262.5	26.4	28718
Flux(E)	1.5	212.1	1954.8	1943.2	390.2	395.8	2276.2	2217.2	2169.2	2137.2	2123.2	2115.2	2183.2	2165.4	814.4	967.2	234.6	3.9	28305
	0.1	1.1	3.2	6.0	9.5	10.9	9.9	9.2	8.4	8.8	10.4	11.3	11.7	9.7	5.8	2.9	1.0	0.1	119.9
	0.4	3.9	12.7	28.3	52.7	65.9	61.5	58.3	56.2	58.8	65.3	69.9	72.1	56.3	28.8	12.4	3.9	0.5	707.9
	0.8	7.2	26.2	68.1	141.2	183.3	172.9	165.7	164.3	168.7	179.1	187.1	193.2	146.8	67.1	24.7	7.2	0.8	1904.6
	1.1	10.9	44.2	121.5	224.5	262.7	248.9	249.1	249.4	246.6	243.4	238.3	246.1	215.1	114.1	40.1	10.8	1.2	2767.2
	1.4	14.7	64.3	159.5	219.8	207.4	195.0	193.1	191.6	187.7	180.8	175.9	179.6	194.3	143.1	57.4	14.5	1.5	2381.2
	1.7	18.3	80.7	167.2	179.0	152.4	143.6	143.0	142.6	140.6	136.5	131.9	133.0	152.8	148.3	73.2	18.1	1.8	1964.7
	1.9	21.1	89.8	159.9	147.5	127.6	121.6	120.8	120.7	119.5	116.7	113.3	113.0	124.5	140.9	83.6	21.1	2.0	1745.4
	2.0	22.6	92.8	150.1	130.2	115.1	110.0	108.5	108.1	107.1	105.2	102.8	102.3	109.8	130.6	88.3	23.0	2.2	1610.8
	2.0	22.5	91.3	144.1	123.1	109.1	103.9	102.1	101.0	100.1	99.0	97.5	97.4	103.6	124.5	88.8	23.6	2.3	1535.9
	2.0	22.3	89.4	141.6	121.0	107.1	102.0	100.1	98.8	97.9	97.0	95.7	95.5	101.3	121.8	88.8	24.0	2.3	1508.5
	2.0	21.9	87.4	142.1	123.3	108.5	103.4	101.7	100.8	99.8	98.4	96.7	96.1	102.1	122.7	88.7	24.2	2.3	1522.2
	1.9	20.2	81.4	145.0	133.4	114.2	108.2	107.1	106.5	105.4	103.2	100.6	100.0	108.5	129.2	85.9	23.0	2.2	1576.0
	1.7	17.5	70.9	144.4	151.0	125.9	117.6	116.3	115.9	114.4	111.3	107.8	108.0	124.7	138.4	79.1	20.5	2.0	1667.4
	1.5	14.2	56.4	135.5	175.8	154.4	139.9	135.0	134.8	132.9	129.3	127.0	129.8	153.5	140.4	66.7	17.1	1.7	1845.9
	1.2	10.8	40.8	116.4	199.8	213.7	193.4	182.3	179.7	176.8	172.6	171.8	184.3	190.5	127.5	50.1	13.2	1.4	2226.2
	0.9	7.5	26.8	79.8	169.2	216.0	217.1	206.9	191.7	183.1	180.7	185.8	203.5	175.0	89.1	33.1	9.3	1.1	2176.2
	0.5	4.6	15.1	40.3	83.3	110.4	117.5	113.8	100.1	93.3	94.9	98.9	106.4	87.7	45.4	18.6	5.7	0.7	1137.2
	0.2	1.8	5.7	13.2	24.0	30.1	32.5	30.9	26.0	24.2	25.8	27.0	28.7	25.1	14.7	6.8	2.2	0.3	319.2
	0.1	1.1	3.2	6.0	9.5	10.9	9.9	9.2	8.4	8.8	10.4	11.3	11.7	9.7	5.8	2.9	1.0	0.1	119.9

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

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

The Average Illuminance Effective Figure

Flux Out: 23794.79lm



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

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

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

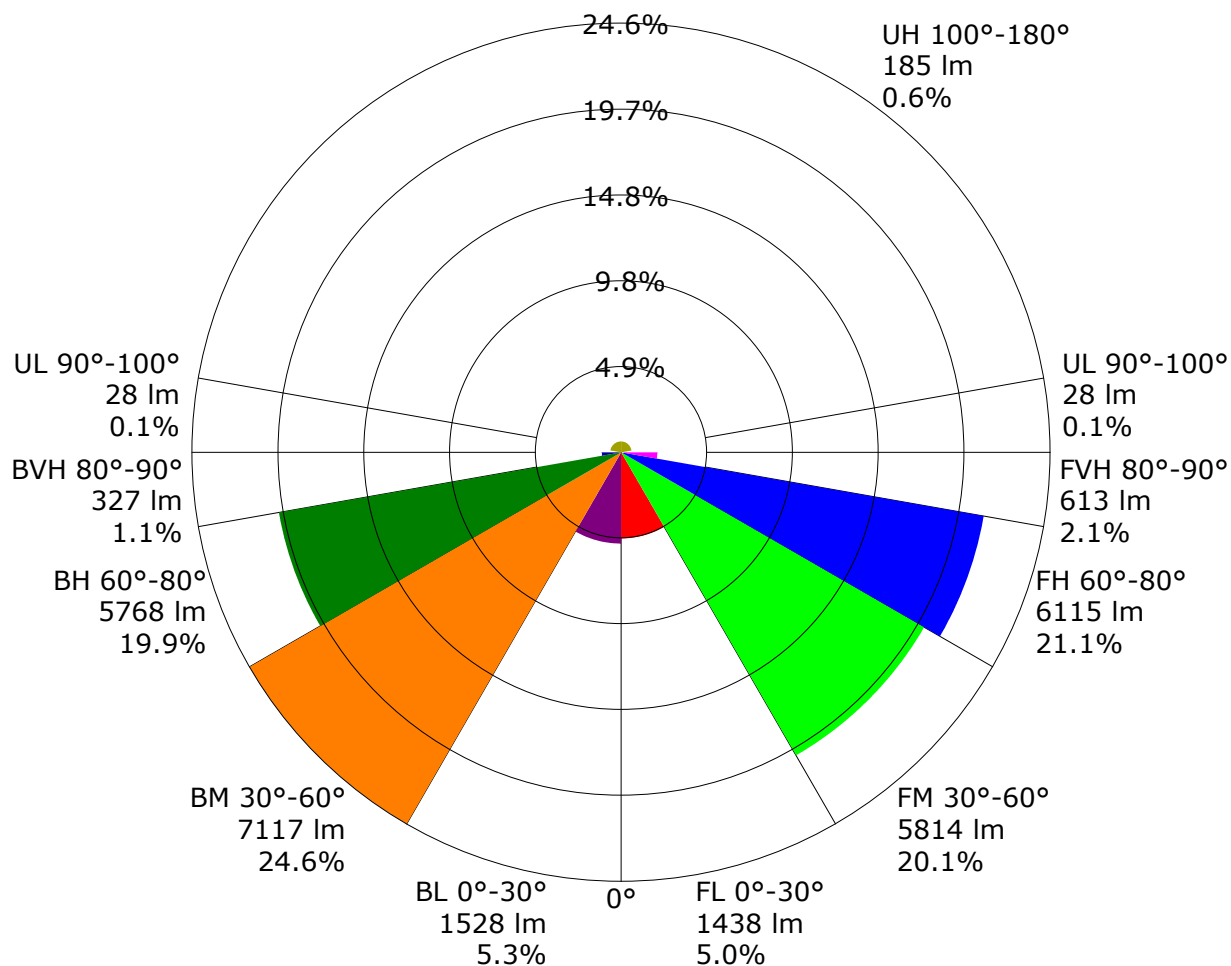
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	13980	48.3
	FL (0°-30°)	1438	5.0
	FM (30°-60°)	5814	20.1
	FH (60°-80°)	6115	21.1
	FVH (80°-90°)	613	2.1
	BACK LIGHT	14740	50.9
	BL (0°-30°)	1528	5.3
	BM (30°-60°)	7117	24.6
	BH (60°-80°)	5768	19.9
	BVH (80°-90°)	327	1.1
	UP LIGHT	213	0.7
	UL (90°-100°)	28	0.1
	UH (100°-180°)	185	0.6
	TRAPPED LIGHT	NA	NA

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

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 2.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	NA	0.63	0.69	0.78	0.85	0.89	0.95	0.99	
	0.30		NA	NA	0.54	0.60	0.70	0.77	0.83	0.90	0.94	
	0.20		NA	NA	0.46	0.53	0.63	0.71	0.77	0.85	0.90	
0.50	0.50	0.20	NA	NA	0.60	0.65	0.74	0.81	0.85	0.91	0.94	
	0.30		NA	NA	0.52	0.58	0.68	0.75	0.80	0.86	0.91	
	0.20		NA	NA	0.46	0.51	0.62	0.70	0.75	0.82	0.87	
0.30	0.50	0.20	NA	NA	0.58	0.63	0.71	0.77	0.82	0.87	0.90	
	0.30		NA	NA	0.51	0.56	0.65	0.72	0.77	0.83	0.87	
	0.20		NA	NA	0.45	0.51	0.61	0.68	0.73	0.80	0.84	
0.00	0.00	0.00	NA	NA	0.42	0.47	0.57	0.64	0.69	0.75	0.79	
Rating:212W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 2.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	NA	0.87	0.78	0.62	0.51	0.44	0.34	0.28	
	0.30		NA	NA	0.76	0.69	0.56	0.47	0.41	0.32	0.27	
	0.20		NA	NA	0.67	0.62	0.51	0.44	0.38	0.30	0.25	
0.50	0.50	0.20	NA	NA	0.84	0.75	0.60	0.52	0.42	0.33	0.27	
	0.30		NA	NA	0.74	0.67	0.55	0.46	0.40	0.31	0.26	
	0.20		NA	NA	0.67	0.61	0.50	0.43	0.37	0.30	0.25	
0.30	0.50	0.20	NA	NA	0.81	0.72	0.58	0.48	0.41	0.32	0.26	
	0.30		NA	NA	0.73	0.65	0.53	0.45	0.38	0.30	0.25	
	0.20		NA	NA	0.66	0.60	0.50	0.42	0.36	0.29	0.24	
0.00	0.00	0.00	0.99	0.99	0.58	0.52	0.43	0.36	0.31	0.24	0.20	
Rating:212W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 2.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	NA	0.21	0.21	0.22	0.22	0.23	0.23	0.23	
	0.30		NA	NA	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		NA	NA	0.07	0.09	0.11	0.12	0.14	0.15	0.17	
0.50	0.50	0.20	NA	NA	0.20	0.21	0.21	0.21	0.22	0.22	0.22	
	0.30		NA	NA	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		NA	NA	0.07	0.08	0.10	0.12	0.13	0.15	0.16	
0.30	0.50	0.20	NA	NA	0.19	0.20	0.20	0.21	0.21	0.21	0.21	
	0.30		NA	NA	0.13	0.14	0.15	0.16	0.17	0.18	0.18	
	0.20		NA	NA	0.07	0.08	0.10	0.12	0.13	0.15	0.16	
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
Rating:212W 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	3239.8	3.1	3.1	0.01	0.01
1.0-2.0	3241.0	9.3	12.4	0.03	0.04
2.0-3.0	3243.5	15.5	27.9	0.05	0.10
3.0-4.0	3247.4	21.7	49.7	0.08	0.17
4.0-5.0	3252.6	28.0	77.6	0.10	0.27
5.0-6.0	3258.9	34.3	111.9	0.12	0.39
6.0-7.0	3266.7	40.6	152.4	0.14	0.53
7.0-8.0	3275.8	46.9	199.3	0.16	0.69
8.0-9.0	3285.9	53.3	252.6	0.18	0.87
9.0-10.0	3297.4	59.7	312.3	0.21	1.08
10.0-11.0	3310.4	66.2	378.4	0.23	1.31
11.0-12.0	3324.5	72.7	451.1	0.25	1.56
12.0-13.0	3339.7	79.3	530.4	0.27	1.83
13.0-14.0	3356.2	85.9	616.3	0.30	2.13
14.0-15.0	3373.6	92.6	708.9	0.32	2.45
15.0-16.0	3392.2	99.4	808.3	0.34	2.79
16.0-17.0	3412.1	106.3	914.6	0.37	3.16
17.0-18.0	3432.8	113.2	1027.8	0.39	3.55
18.0-19.0	3454.8	120.2	1148.0	0.42	3.97
19.0-20.0	3478.6	127.3	1275.4	0.44	4.41
20.0-21.0	3503.7	134.6	1409.9	0.47	4.87
21.0-22.0	3530.1	141.9	1551.8	0.49	5.36
22.0-23.0	3558.1	149.3	1701.1	0.52	5.88
23.0-24.0	3587.9	156.9	1858.0	0.54	6.42
24.0-25.0	3618.9	164.6	2022.6	0.57	6.99
25.0-26.0	3651.8	172.4	2195.0	0.60	7.59
26.0-27.0	3687.0	180.4	2375.4	0.62	8.21
27.0-28.0	3723.6	188.5	2563.9	0.65	8.86
28.0-29.0	3762.7	196.9	2760.8	0.68	9.54
29.0-30.0	3804.4	205.4	2966.3	0.71	10.25
30.0-31.0	3848.0	214.2	3180.4	0.74	10.99
31.0-32.0	3894.1	223.1	3403.6	0.77	11.76
32.0-33.0	3943.6	232.4	3635.9	0.80	12.57
33.0-34.0	3996.0	241.9	3877.8	0.84	13.40
34.0-35.0	4051.0	251.6	4129.4	0.87	14.27
35.0-36.0	4110.4	261.8	4391.1	0.90	15.18

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

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

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	4173.8	272.2	4663.4	0.94	16.12
37.0-38.0	4241.0	283.1	4946.5	0.98	17.10
38.0-39.0	4313.9	294.5	5241.0	1.02	18.11
39.0-40.0	4392.8	306.4	5547.4	1.06	19.17
40.0-41.0	4477.9	318.9	5866.3	1.10	20.28
41.0-42.0	4570.8	332.1	6198.5	1.15	21.42
42.0-43.0	4673.7	346.3	6544.7	1.20	22.62
43.0-44.0	4785.5	361.2	6906.0	1.25	23.87
44.0-45.0	4910.0	377.4	7283.4	1.30	25.17
45.0-46.0	5049.5	394.9	7678.3	1.37	26.54
46.0-47.0	5202.5	413.8	8092.1	1.43	27.97
47.0-48.0	5372.2	434.3	8526.5	1.50	29.47
48.0-49.0	5562.8	456.9	8983.4	1.58	31.05
49.0-50.0	5772.3	481.3	9464.7	1.66	32.71
50.0-51.0	5999.2	507.6	9972.3	1.75	34.47
51.0-52.0	6245.3	536.0	10508.3	1.85	36.32
52.0-53.0	6504.5	565.9	11074.2	1.96	38.28
53.0-54.0	6771.1	596.9	11671.1	2.06	40.34
54.0-55.0	7044.1	628.9	12300.0	2.17	42.51
55.0-56.0	7314.5	661.0	12961.0	2.28	44.80
56.0-57.0	7570.4	692.3	13653.3	2.39	47.19
57.0-58.0	7805.4	721.9	14375.2	2.50	49.68
58.0-59.0	8011.6	749.1	15124.3	2.59	52.27
59.0-60.0	8177.9	772.7	15897.0	2.67	54.94
60.0-61.0	8293.9	791.6	16688.6	2.74	57.68
61.0-62.0	8351.6	804.9	17493.4	2.78	60.46
62.0-63.0	8347.4	812.0	18305.4	2.81	63.27
63.0-64.0	8278.3	812.4	19117.8	2.81	66.08
64.0-65.0	8140.4	805.7	19923.5	2.78	68.86
65.0-66.0	7934.6	791.8	20715.3	2.74	71.60
66.0-67.0	7665.2	770.9	21486.2	2.66	74.26
67.0-68.0	7332.2	742.8	22229.0	2.57	76.83
68.0-69.0	6943.8	708.5	22937.5	2.45	79.28
69.0-70.0	6513.3	669.0	23606.5	2.31	81.59
70.0-71.0	6045.7	625.0	24231.5	2.16	83.75
71.0-72.0	5557.3	577.9	24809.4	2.00	85.75

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

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

Zonal Lumen (Continue 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	5069.1	530.2	25339.5	1.83	87.58
73.0-74.0	4584.1	482.0	25821.5	1.67	89.25
74.0-75.0	4103.3	433.6	26255.2	1.50	90.74
75.0-76.0	3642.9	386.8	26641.9	1.34	92.08
76.0-77.0	3215.8	342.9	26984.8	1.19	93.27
77.0-78.0	2822.0	302.1	27286.9	1.04	94.31
78.0-79.0	2458.5	264.2	27551.1	0.91	95.22
79.0-80.0	2124.9	229.1	27780.3	0.79	96.02
80.0-81.0	1827.3	197.6	27977.9	0.68	96.70
81.0-82.0	1562.1	169.4	28147.3	0.59	97.28
82.0-83.0	1320.0	143.5	28290.8	0.50	97.78
83.0-84.0	1098.8	119.7	28410.5	0.41	98.19
84.0-85.0	893.1	97.5	28508.0	0.34	98.53
85.0-86.0	704.9	77.1	28585.1	0.27	98.80
86.0-87.0	532.9	58.3	28643.4	0.20	99.00
87.0-88.0	371.2	40.7	28684.1	0.14	99.14
88.0-89.0	223.8	24.5	28708.6	0.08	99.22
89.0-90.0	101.5	11.1	28719.8	0.04	99.26
90.0-91.0	34.6	3.8	28723.6	0.01	99.28
91.0-92.0	20.9	2.3	28725.9	0.01	99.28
92.0-93.0	21.9	2.4	28728.3	0.01	99.29
93.0-94.0	22.8	2.5	28730.8	0.01	99.30
94.0-95.0	23.7	2.6	28733.3	0.01	99.31
95.0-96.0	24.6	2.7	28736.0	0.01	99.32
96.0-97.0	25.6	2.8	28738.8	0.01	99.33
97.0-98.0	26.4	2.9	28741.7	0.01	99.34
98.0-99.0	27.2	3.0	28744.7	0.01	99.35
99.0-100.0	28.0	3.0	28747.7	0.01	99.36
100.0-101.0	28.8	3.1	28750.8	0.01	99.37
101.0-102.0	29.6	3.2	28754.0	0.01	99.38
102.0-103.0	30.2	3.2	28757.2	0.01	99.39
103.0-104.0	30.8	3.3	28760.5	0.01	99.40
104.0-105.0	31.4	3.3	28763.8	0.01	99.42
105.0-106.0	32.0	3.4	28767.2	0.01	99.43
106.0-107.0	32.5	3.4	28770.6	0.01	99.44
107.0-108.0	33.0	3.5	28774.1	0.01	99.45

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

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

Zonal Lumen (Continue 3)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	33.5	3.5	28777.6	0.01	99.46
109.0-110.0	33.9	3.5	28781.1	0.01	99.48
110.0-111.0	34.2	3.5	28784.6	0.01	99.49
111.0-112.0	34.6	3.5	28788.1	0.01	99.50
112.0-113.0	34.8	3.5	28791.6	0.01	99.51
113.0-114.0	35.1	3.5	28795.2	0.01	99.52
114.0-115.0	35.3	3.5	28798.7	0.01	99.54
115.0-116.0	35.5	3.5	28802.2	0.01	99.55
116.0-117.0	35.7	3.5	28805.7	0.01	99.56
117.0-118.0	36.0	3.5	28809.2	0.01	99.57
118.0-119.0	36.2	3.5	28812.7	0.01	99.58
119.0-120.0	36.4	3.5	28816.2	0.01	99.60
120.0-121.0	36.6	3.5	28819.6	0.01	99.61
121.0-122.0	36.7	3.4	28823.0	0.01	99.62
122.0-123.0	36.9	3.4	28826.5	0.01	99.63
123.0-124.0	37.2	3.4	28829.9	0.01	99.64
124.0-125.0	37.4	3.4	28833.2	0.01	99.66
125.0-126.0	37.7	3.4	28836.6	0.01	99.67
126.0-127.0	37.8	3.3	28839.9	0.01	99.68
127.0-128.0	38.0	3.3	28843.3	0.01	99.69
128.0-129.0	38.2	3.3	28846.5	0.01	99.70
129.0-130.0	38.4	3.3	28849.8	0.01	99.71
130.0-131.0	38.6	3.2	28853.0	0.01	99.72
131.0-132.0	38.8	3.2	28856.2	0.01	99.73
132.0-133.0	39.1	3.2	28859.3	0.01	99.75
133.0-134.0	39.3	3.1	28862.5	0.01	99.76
134.0-135.0	39.4	3.1	28865.6	0.01	99.77
135.0-136.0	39.7	3.0	28868.6	0.01	99.78
136.0-137.0	39.9	3.0	28871.6	0.01	99.79
137.0-138.0	39.9	3.0	28874.6	0.01	99.80
138.0-139.0	40.0	2.9	28877.5	0.01	99.81
139.0-140.0	40.1	2.9	28880.3	0.01	99.82
140.0-141.0	40.1	2.8	28883.1	0.01	99.83
141.0-142.0	40.0	2.7	28885.9	0.01	99.84
142.0-143.0	39.9	2.7	28888.5	0.01	99.85
143.0-144.0	39.7	2.6	28891.1	0.01	99.86

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

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

Zonal Lumen (Continue 4)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	39.4	2.5	28893.6	0.01	99.86
145.0-146.0	39.1	2.4	28896.1	0.01	99.87
146.0-147.0	38.7	2.3	28898.4	0.01	99.88
147.0-148.0	38.3	2.3	28900.7	0.01	99.89
148.0-149.0	37.9	2.2	28902.8	0.01	99.90
149.0-150.0	37.4	2.1	28904.9	0.01	99.90
150.0-151.0	36.8	2.0	28906.9	0.01	99.91
151.0-152.0	36.4	1.9	28908.8	0.01	99.92
152.0-153.0	35.9	1.8	28910.6	0.01	99.92
153.0-154.0	35.3	1.7	28912.4	0.01	99.93
154.0-155.0	34.9	1.6	28914.0	0.01	99.93
155.0-156.0	34.4	1.6	28915.6	0.01	99.94
156.0-157.0	34.0	1.5	28917.0	0.01	99.95
157.0-158.0	33.6	1.4	28918.5	0.00	99.95
158.0-159.0	33.3	1.3	28919.8	0.00	99.95
159.0-160.0	33.0	1.3	28921.1	0.00	99.96
160.0-161.0	32.5	1.2	28922.3	0.00	99.96
161.0-162.0	32.2	1.1	28923.4	0.00	99.97
162.0-163.0	32.0	1.1	28924.4	0.00	99.97
163.0-164.0	31.7	1.0	28925.4	0.00	99.97
164.0-165.0	31.5	0.9	28926.3	0.00	99.98
165.0-166.0	31.3	0.9	28927.2	0.00	99.98
166.0-167.0	31.1	0.8	28928.0	0.00	99.98
167.0-168.0	30.9	0.7	28928.7	0.00	99.99
168.0-169.0	30.8	0.7	28929.4	0.00	99.99
169.0-170.0	30.6	0.6	28930.0	0.00	99.99
170.0-171.0	30.5	0.6	28930.6	0.00	99.99
171.0-172.0	30.5	0.5	28931.1	0.00	99.99
172.0-173.0	30.4	0.4	28931.5	0.00	100.00
173.0-174.0	30.4	0.4	28931.9	0.00	100.00
174.0-175.0	30.3	0.3	28932.2	0.00	100.00
175.0-176.0	30.2	0.3	28932.4	0.00	100.00
176.0-177.0	30.2	0.2	28932.7	0.00	100.00
177.0-178.0	30.2	0.1	28932.8	0.00	100.00
178.0-179.0	30.2	0.1	28932.9	0.00	100.00
179.0-180.0	30.2	0.0	28932.9	0.00	100.00

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

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

Candlepower Table

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G0.0	3239.5	3239.5	3239.5	3239.5	3239.5	3239.5	3239.5	3239.5	3239.5	3239.5
G1.0	3237.1	3234.5	3232.8	3232.1	3232.8	3234.0	3236.8	3239.9	3242.8	3245.9
G2.0	3236.4	3230.7	3227.3	3226.4	3227.3	3230.6	3235.9	3241.9	3247.1	3252.6
G3.0	3235.9	3227.8	3223.3	3222.1	3224.0	3228.7	3235.4	3244.5	3252.5	3261.1
G4.0	3236.4	3226.4	3220.5	3219.0	3222.1	3228.0	3236.8	3248.3	3259.2	3270.1
G5.0	3238.0	3225.2	3218.8	3217.4	3221.6	3229.2	3240.0	3253.5	3267.0	3280.8
G6.0	3240.9	3225.7	3218.3	3217.4	3222.3	3231.1	3243.8	3259.7	3275.6	3293.0
G7.0	3244.9	3227.8	3219.3	3218.3	3224.5	3234.7	3249.2	3267.6	3285.8	3306.1
G8.0	3249.9	3230.0	3221.2	3221.2	3228.0	3239.5	3255.9	3276.9	3297.2	3319.1
G9.0	3255.2	3234.0	3224.3	3224.7	3233.3	3245.9	3263.5	3286.4	3309.3	3334.4
G10.0	3262.3	3238.5	3228.5	3230.2	3239.5	3253.3	3272.6	3298.1	3323.1	3351.0
G11.0	3269.9	3244.2	3233.8	3236.6	3247.3	3261.9	3282.6	3310.5	3338.8	3369.1
G12.0	3278.0	3250.9	3240.4	3243.7	3256.1	3271.9	3293.3	3323.9	3355.0	3391.0
G13.0	3287.5	3258.5	3248.0	3253.3	3266.6	3283.3	3306.0	3337.9	3372.1	3407.1
G14.0	3297.9	3266.8	3256.6	3262.8	3277.6	3295.7	3320.0	3354.1	3391.3	3429.0
G15.0	3308.9	3276.1	3265.9	3273.0	3289.5	3308.8	3334.3	3371.3	3410.8	3450.7
G16.0	3321.0	3286.3	3276.1	3283.9	3302.1	3323.9	3350.1	3389.9	3432.2	3475.2
G17.0	3334.3	3297.3	3287.5	3296.3	3315.9	3339.1	3366.8	3410.4	3456.0	3499.7
G18.0	3347.8	3308.7	3298.9	3308.4	3330.5	3355.1	3383.9	3430.9	3480.2	3525.6
G19.0	3362.8	3321.8	3311.2	3322.9	3348.3	3371.5	3402.8	3453.6	3505.9	3554.6
G20.0	3379.2	3334.6	3325.0	3338.6	3366.4	3390.6	3423.0	3476.9	3534.6	3583.1
G21.0	3395.8	3350.1	3337.9	3354.8	3386.9	3411.1	3444.5	3502.2	3563.8	3615.5
G22.0	3414.4	3364.3	3353.1	3373.6	3407.9	3432.1	3466.2	3528.4	3597.1	3648.1
G23.0	3434.3	3382.6	3367.6	3393.8	3431.4	3455.7	3490.0	3558.0	3630.6	3682.5
G24.0	3455.5	3399.8	3383.3	3414.7	3455.5	3480.0	3514.8	3588.0	3668.2	3721.8
G25.0	3478.1	3418.3	3400.1	3436.2	3480.5	3505.2	3539.3	3619.7	3706.4	3760.8
G26.0	3503.5	3439.0	3417.7	3458.7	3506.9	3532.6	3566.8	3654.8	3750.2	3804.8
G27.0	3529.6	3459.9	3437.2	3481.3	3533.6	3560.3	3594.4	3693.4	3795.1	3850.2
G28.0	3558.4	3484.0	3457.9	3505.6	3561.0	3589.4	3624.4	3732.3	3842.8	3898.5
G29.0	3590.9	3508.9	3479.3	3530.1	3591.5	3621.1	3657.8	3774.2	3897.5	3952.2
G30.0	3624.2	3535.6	3502.3	3556.0	3621.0	3651.6	3691.4	3821.2	3952.6	4010.0
G31.0	3662.0	3565.1	3527.3	3581.5	3651.5	3684.5	3727.9	3868.4	4013.0	4070.0
G32.0	3701.0	3594.8	3552.2	3608.6	3682.7	3716.9	3765.1	3919.4	4080.9	4133.7
G33.0	3745.9	3628.1	3579.3	3635.5	3716.1	3752.4	3804.2	3977.6	4150.3	4205.3
G34.0	3792.7	3662.6	3606.4	3663.0	3750.1	3787.7	3845.9	4037.4	4228.8	4277.6
G35.0	3843.1	3701.3	3634.0	3691.6	3784.9	3823.7	3891.2	4100.4	4309.3	4353.0
G36.0	3899.6	3743.4	3663.9	3722.5	3824.0	3862.8	3938.1	4170.0	4400.6	4439.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	3958.6	3787.0	3694.3	3755.1	3864.2	3901.4	3985.6	4242.2	4494.4	4528.5
G38.0	4027.0	3832.6	3725.2	3789.1	3908.5	3942.8	4035.4	4321.1	4599.0	4620.5
G39.0	4098.5	3886.1	3757.6	3826.2	3959.0	3989.1	4090.2	4409.6	4708.3	4724.2
G40.0	4176.7	3940.6	3792.3	3868.8	4011.9	4037.0	4145.0	4500.4	4830.5	4834.4
G41.0	4264.2	4000.3	3826.2	3912.3	4071.0	4089.4	4204.4	4602.4	4958.8	4948.7
G42.0	4358.7	4063.8	3865.2	3964.1	4139.3	4144.5	4266.9	4709.7	5098.7	5079.8
G43.0	4470.2	4134.4	3904.9	4019.6	4213.6	4206.0	4334.3	4835.1	5258.0	5215.1
G44.0	4580.5	4212.7	3948.6	4082.6	4290.6	4273.4	4407.5	4959.1	5424.5	5364.0
G45.0	4715.2	4302.6	3996.4	4154.4	4384.4	4350.0	4489.7	5107.9	5618.7	5542.1
G46.0	4863.0	4400.8	4051.5	4234.3	4486.8	4434.1	4579.1	5267.6	5829.7	5727.4
G47.0	5024.8	4508.8	4114.3	4322.8	4600.2	4526.8	4676.9	5452.1	6075.2	5936.0
G48.0	5210.9	4631.0	4183.9	4424.6	4730.2	4632.2	4788.2	5652.4	6335.2	6168.6
G49.0	5433.3	4781.3	4264.5	4542.1	4884.6	4759.7	4914.5	5877.7	6628.6	6438.8
G50.0	5671.2	4939.5	4354.1	4679.3	5047.3	4893.6	5059.4	6121.6	6938.5	6737.7
G51.0	5946.4	5124.0	4460.5	4833.9	5229.7	5052.4	5223.9	6400.7	7252.7	7060.2
G52.0	6240.6	5337.6	4588.2	5006.1	5413.3	5230.2	5407.9	6709.0	7571.8	7426.2
G53.0	6556.4	5579.7	4731.5	5194.2	5597.2	5429.5	5619.6	7017.3	7897.9	7793.4
G54.0	6898.1	5857.0	4899.5	5391.1	5772.5	5649.0	5861.6	7317.4	8185.4	8164.4
G55.0	7218.5	6177.8	5103.2	5590.4	5937.8	5887.8	6140.2	7648.1	8449.7	8557.6
G56.0	7532.6	6522.7	5326.1	5781.6	6090.2	6130.5	6454.6	7932.7	8664.3	8941.7
G57.0	7795.5	6875.2	5588.9	5960.7	6227.2	6367.1	6798.1	8196.4	8797.8	9278.2
G58.0	7997.0	7230.0	5906.7	6132.2	6352.9	6603.6	7180.9	8425.3	8848.2	9565.7
G59.0	8121.0	7570.8	6251.5	6294.9	6462.0	6837.4	7595.0	8577.9	8802.1	9787.1
G60.0	8138.1	7877.4	6627.5	6448.3	6541.3	7077.4	8044.3	8650.8	8662.3	9922.0
G61.0	8049.0	8120.2	7064.0	6581.7	6575.6	7305.8	8505.3	8640.8	8419.0	9962.4
G62.0	7865.8	8285.7	7550.1	6677.3	6559.4	7510.3	8955.9	8536.6	8115.1	9906.8
G63.0	7603.0	8357.6	8014.4	6726.5	6488.7	7681.2	9385.4	8365.7	7769.1	9765.0
G64.0	7277.4	8347.3	8515.2	6720.1	6358.9	7801.3	9763.2	8119.2	7371.5	9556.5
G65.0	6892.0	8242.0	9028.0	6651.8	6169.8	7856.2	10065.0	7818.5	6929.7	9275.1
G66.0	6467.1	8061.7	9444.9	6524.6	5926.8	7830.2	10257.1	7468.6	6459.7	8912.7
G67.0	6024.1	7814.8	9787.3	6323.4	5640.1	7718.9	10344.9	7079.0	5970.6	8481.7
G68.0	5566.9	7499.2	10011.9	6070.6	5315.7	7518.6	10302.4	6626.0	5455.7	7978.5
G69.0	5108.0	7128.2	10061.3	5767.4	4969.4	7232.6	10137.9	6165.9	4947.1	7393.9
G70.0	4641.5	6681.8	9937.3	5417.3	4602.8	6865.6	9846.2	5701.3	4476.1	6795.3
G71.0	4192.2	6207.6	9639.5	5047.0	4234.8	6431.3	9437.9	5207.0	3994.2	6143.1
G72.0	3777.5	5723.1	9173.7	4675.0	3879.0	5970.5	8937.3	4733.6	3571.5	5480.1
G73.0	3389.4	5223.2	8606.7	4295.4	3531.0	5490.0	8347.3	4271.8	3186.0	4887.6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	3014.2	4734.5	7957.2	3919.4	3197.1	5005.2	7701.8	3813.1	2822.4	4338.2
G75.0	2687.0	4254.8	7242.8	3552.5	2877.7	4524.7	7000.5	3404.4	2493.0	3792.9
G76.0	2376.1	3803.1	6519.8	3212.1	2572.8	4066.8	6245.3	3037.8	2200.0	3329.4
G77.0	2100.5	3391.4	5785.7	2871.3	2296.3	3646.1	5516.6	2689.9	1934.4	2906.0
G78.0	1839.6	3008.1	5054.9	2569.3	2041.7	3252.1	4839.9	2360.5	1686.0	2509.6
G79.0	1613.3	2634.9	4419.7	2286.7	1796.6	2888.4	4213.9	2074.6	1467.9	2177.1
G80.0	1411.6	2319.5	3827.9	2019.9	1579.1	2548.2	3645.4	1813.3	1275.4	1859.8
G81.0	1216.9	2013.5	3321.0	1770.4	1381.9	2231.5	3119.8	1573.5	1091.5	1590.8
G82.0	1043.2	1746.1	2834.0	1547.3	1198.3	1950.7	2669.5	1361.5	930.6	1340.2
G83.0	878.8	1501.7	2437.1	1341.8	1028.7	1690.4	2270.0	1168.0	775.4	1120.9
G84.0	712.7	1258.8	2045.3	1151.1	865.8	1444.7	1915.3	984.4	637.1	885.2
G85.0	577.9	1038.1	1704.7	955.8	711.0	1217.5	1579.9	812.3	512.1	714.0
G86.0	450.6	855.0	1373.9	770.1	561.6	984.6	1273.9	668.3	395.9	526.1
G87.0	327.5	677.1	1008.6	603.8	433.2	779.2	986.4	525.9	280.4	371.5
G88.0	203.7	491.4	680.4	434.8	302.2	574.4	688.2	378.8	177.5	225.0
G89.0	87.0	280.9	376.2	273.3	184.4	367.8	394.7	241.3	71.0	72.8
G90.0	21.1	29.3	86.3	86.8	67.6	156.1	131.1	63.9	15.4	18.1
G91.0	22.1	25.5	26.4	21.9	18.1	22.4	25.7	23.8	16.2	18.8
G92.0	23.5	26.6	27.1	22.4	18.6	22.6	26.2	24.8	17.3	19.7
G93.0	24.5	27.8	28.3	23.5	20.0	24.1	27.4	25.7	18.3	20.7
G94.0	25.7	29.0	29.2	24.7	21.0	25.3	28.1	26.5	19.2	21.2
G95.0	26.6	30.0	29.9	25.7	22.4	26.2	29.1	27.2	20.2	22.1
G96.0	27.6	30.9	31.1	27.1	23.3	27.4	29.8	28.4	21.1	22.8
G97.0	29.0	32.1	32.1	27.8	24.8	28.4	30.7	29.1	22.1	23.3
G98.0	30.2	33.3	32.8	28.8	25.7	29.3	31.7	30.0	22.8	24.3
G99.0	31.1	33.8	33.5	29.7	26.9	30.3	32.2	30.8	23.5	25.0
G100.0	32.1	35.0	34.5	30.9	27.9	31.2	33.1	31.2	24.2	25.7
G101.0	32.6	35.7	35.2	31.6	28.8	31.9	33.6	32.2	25.4	26.6
G102.0	33.5	36.4	36.1	32.6	29.8	33.1	34.3	33.1	26.1	27.1
G103.0	34.5	37.1	36.6	33.3	30.7	33.6	35.0	33.1	26.9	27.6
G104.0	35.2	37.8	36.8	34.0	31.9	34.6	35.5	33.4	27.3	27.8
G105.0	35.9	38.5	37.8	34.7	32.9	35.0	36.0	34.1	28.3	28.5
G106.0	36.4	38.8	38.3	35.7	33.1	35.8	36.5	34.6	28.8	29.3
G107.0	37.1	39.7	38.7	36.2	34.3	36.7	36.7	35.3	29.2	29.5
G108.0	37.6	40.0	39.2	36.9	35.0	36.9	37.2	35.8	29.9	30.0
G109.0	38.0	40.2	39.5	37.6	35.5	37.7	37.4	36.0	30.4	30.2
G110.0	38.5	40.7	39.7	38.1	36.4	38.1	37.7	36.2	30.9	30.7

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

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

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	39.0	40.9	40.2	38.5	37.2	38.4	37.9	36.5	31.1	30.9
G112.0	39.2	41.1	40.4	39.2	37.4	38.6	38.1	36.7	31.6	30.9
G113.0	39.4	41.1	40.2	39.5	38.1	39.1	37.9	36.7	32.1	31.2
G114.0	39.4	41.4	40.6	39.7	38.6	39.3	37.9	36.7	32.3	31.2
G115.0	39.7	41.4	40.4	40.2	38.8	39.8	38.1	36.7	32.6	31.4
G116.0	39.7	41.1	40.4	40.4	39.3	39.8	37.9	37.0	32.8	31.4
G117.0	39.9	41.4	40.9	40.7	39.8	40.0	38.1	37.0	33.0	31.9
G118.0	39.9	41.4	40.9	40.9	39.8	40.3	38.4	37.0	33.3	31.9
G119.0	39.7	41.4	40.6	41.1	40.0	40.8	38.4	36.7	33.3	32.1
G120.0	39.7	41.4	40.9	40.9	40.2	40.8	38.6	36.5	33.3	32.3
G121.0	39.9	41.4	41.1	41.4	40.5	40.8	38.6	36.7	33.3	32.6
G122.0	39.7	41.4	40.9	41.1	40.5	41.0	38.6	37.0	33.3	33.3
G123.0	39.9	41.9	41.1	41.4	40.5	41.2	38.6	36.7	33.7	33.3
G124.0	39.9	41.6	41.3	41.4	40.7	41.0	39.1	36.7	34.0	33.3
G125.0	39.9	41.9	41.6	41.4	40.7	41.5	39.1	37.0	34.2	33.8
G126.0	39.9	41.9	41.6	41.6	40.7	41.7	39.3	37.0	34.7	34.2
G127.0	39.7	41.9	41.6	41.4	40.7	41.7	39.6	37.0	34.9	34.5
G128.0	39.7	41.6	41.6	40.9	40.7	41.7	39.8	37.0	35.2	35.2
G129.0	39.7	42.1	41.6	41.1	40.7	41.5	40.1	37.0	35.2	35.7
G130.0	39.7	42.6	42.1	40.9	40.7	41.7	40.1	37.2	35.9	36.2
G131.0	39.9	42.6	42.1	40.9	40.5	41.7	40.3	37.2	35.9	36.6
G132.0	39.9	42.8	42.3	40.9	40.2	41.7	40.8	37.4	36.4	37.3
G133.0	39.9	42.8	42.8	40.9	40.2	41.7	40.8	37.7	36.6	37.8
G134.0	39.9	42.8	42.8	40.7	40.0	41.7	41.0	37.7	37.3	38.3
G135.0	39.9	42.8	42.8	40.9	40.0	41.2	41.2	37.7	37.6	38.8
G136.0	40.2	43.0	43.3	41.1	40.0	41.7	41.7	38.1	38.0	39.2
G137.0	40.2	43.0	43.5	41.1	40.0	41.2	41.5	38.4	38.0	39.5
G138.0	40.2	43.0	43.7	41.1	39.8	41.0	42.0	38.6	38.3	39.7
G139.0	40.2	43.0	43.7	41.4	39.8	41.0	42.0	38.6	38.7	40.0
G140.0	40.2	43.0	43.7	41.6	39.8	41.0	42.0	38.6	39.0	40.0
G141.0	39.9	42.8	43.7	41.6	39.8	40.5	41.7	38.6	39.2	40.0
G142.0	40.2	42.8	43.5	41.4	39.5	40.8	41.2	38.6	39.4	40.0
G143.0	40.2	42.3	43.3	41.4	39.8	40.5	41.2	38.4	39.4	39.7
G144.0	39.7	42.1	43.0	41.1	39.8	40.0	40.8	38.1	39.4	39.2
G145.0	39.7	41.9	42.8	41.1	39.8	39.8	40.5	37.7	39.2	39.0
G146.0	39.2	41.9	42.3	40.7	39.5	39.3	40.1	37.2	39.2	38.8
G147.0	39.0	41.4	41.3	40.4	39.3	39.1	39.6	37.0	38.7	38.1

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	38.5	40.7	41.3	40.0	39.1	38.6	39.1	36.7	38.5	37.6
G149.0	38.3	40.0	40.9	39.7	38.8	38.4	38.4	36.0	38.0	37.1
G150.0	37.8	39.2	40.2	39.0	38.3	37.9	37.7	35.5	37.6	36.4
G151.0	37.3	39.0	39.5	38.8	38.1	37.4	37.2	35.0	37.1	35.7
G152.0	37.1	38.1	39.0	38.3	37.9	36.9	36.5	34.6	36.6	35.2
G153.0	36.4	37.6	38.3	38.1	37.2	36.5	36.0	34.1	35.9	34.5
G154.0	35.9	37.1	37.3	37.3	36.9	36.2	35.3	33.6	35.4	34.0
G155.0	35.4	36.4	36.8	36.9	36.2	35.5	34.8	33.1	34.9	33.5
G156.0	34.9	35.9	36.1	36.2	35.7	35.3	34.1	33.1	34.2	33.3
G157.0	34.2	35.4	35.6	35.9	35.5	34.8	33.9	32.4	33.7	32.6
G158.0	33.7	34.7	34.9	35.2	35.0	34.1	33.6	32.4	33.3	32.1
G159.0	33.7	34.5	34.7	34.7	34.5	33.6	33.1	31.9	33.0	31.9
G160.0	33.3	33.8	34.0	34.5	33.8	33.4	32.7	31.7	32.6	31.4
G161.0	32.8	33.3	33.5	34.0	33.1	33.1	32.4	31.5	32.1	31.2
G162.0	32.6	33.3	33.3	33.5	32.9	33.1	32.2	31.2	31.8	30.9
G163.0	32.3	32.8	32.8	33.3	32.9	32.4	31.9	31.0	31.6	30.7
G164.0	32.1	32.6	32.8	33.1	32.4	31.9	31.7	31.0	31.4	30.4
G165.0	31.8	32.3	32.6	32.6	32.2	31.7	31.5	30.8	31.1	30.4
G166.0	31.8	32.1	32.1	32.3	31.9	31.5	31.2	30.8	30.9	30.2
G167.0	31.4	31.9	32.1	32.1	31.4	31.5	31.0	30.5	30.9	30.2
G168.0	31.1	31.9	31.6	31.6	31.4	31.2	31.0	30.5	30.9	30.2
G169.0	31.1	31.6	31.6	31.6	31.0	31.0	31.0	30.3	30.7	30.0
G170.0	30.9	31.4	31.4	31.4	31.0	30.7	30.7	30.3	30.7	30.2
G171.0	30.9	31.2	31.4	31.2	30.7	30.5	30.7	30.3	30.7	30.0
G172.0	30.7	31.2	31.1	31.2	30.7	30.7	30.7	30.3	30.9	29.7
G173.0	30.7	31.2	31.1	30.9	30.5	30.5	30.5	30.3	30.7	30.2
G174.0	30.9	30.9	30.7	30.7	30.3	30.5	30.3	30.3	30.7	30.4
G175.0	30.7	30.9	30.7	30.4	30.3	30.3	30.5	30.0	30.4	30.2
G176.0	30.4	30.9	30.4	30.2	30.0	30.3	30.5	30.0	30.4	30.2
G177.0	30.7	30.7	30.4	30.2	29.8	30.3	30.0	30.3	30.7	30.0
G178.0	30.7	30.4	30.4	30.2	29.8	30.0	30.3	30.3	30.7	30.2
G179.0	30.7	30.4	30.2	30.0	29.8	30.0	30.5	30.3	30.4	30.2
G180.0	30.4	30.4	30.2	30.0	29.8	30.0	30.5	30.0	30.7	30.4

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	3239.5	3239.5	3239.5	3239.5	3239.5	3239.5	3239.5			
G1.0	3247.5	3248.0	3247.8	3245.4	3243.0	3239.9	3237.1			
G2.0	3256.3	3258.3	3257.3	3253.3	3247.8	3241.4	3236.4			
G3.0	3267.0	3269.9	3268.5	3262.8	3253.8	3244.5	3235.9			
G4.0	3279.6	3283.2	3281.9	3273.6	3261.6	3248.3	3236.4			
G5.0	3292.2	3298.0	3296.2	3285.7	3270.5	3252.8	3238.0			
G6.0	3306.3	3313.7	3311.6	3300.0	3280.7	3258.5	3240.9			
G7.0	3322.4	3331.3	3330.5	3315.5	3291.9	3266.2	3244.9			
G8.0	3339.3	3351.2	3349.5	3332.0	3304.1	3273.8	3249.9			
G9.0	3356.6	3371.5	3370.2	3350.3	3317.7	3282.4	3255.2			
G10.0	3376.6	3394.3	3393.6	3370.8	3332.9	3293.1	3262.3			
G11.0	3397.0	3417.4	3419.1	3393.4	3349.8	3303.6	3269.9			
G12.0	3418.7	3442.8	3445.3	3416.1	3367.2	3315.3	3278.0			
G13.0	3443.1	3470.4	3473.4	3440.9	3385.4	3328.4	3287.5			
G14.0	3466.9	3498.5	3503.6	3467.1	3405.4	3341.7	3297.9			
G15.0	3493.5	3527.5	3533.4	3494.3	3425.6	3356.0	3308.9			
G16.0	3519.7	3559.3	3566.5	3524.3	3447.8	3371.3	3321.0			
G17.0	3549.4	3592.2	3600.3	3554.1	3470.0	3387.5	3334.3			
G18.0	3578.8	3625.5	3636.5	3584.9	3493.3	3404.2	3347.8			
G19.0	3609.0	3662.3	3676.3	3618.7	3518.8	3420.9	3362.8			
G20.0	3643.0	3702.1	3716.3	3654.4	3545.5	3439.7	3379.2			
G21.0	3676.8	3742.7	3760.6	3690.4	3571.8	3459.8	3395.8			
G22.0	3712.2	3785.0	3805.4	3729.0	3600.1	3480.3	3414.4			
G23.0	3750.9	3831.0	3852.1	3769.6	3629.7	3503.1	3434.3			
G24.0	3790.1	3877.1	3902.6	3813.2	3660.9	3526.0	3455.5			
G25.0	3832.4	3926.8	3952.1	3855.4	3691.9	3551.3	3478.1			
G26.0	3876.4	3977.9	4007.6	3902.8	3726.9	3577.5	3503.5			
G27.0	3925.3	4034.3	4064.0	3951.0	3762.2	3607.3	3529.6			
G28.0	3974.3	4090.2	4121.9	3999.3	3798.7	3636.9	3558.4			
G29.0	4028.0	4148.7	4186.7	4053.4	3839.5	3670.7	3590.9			
G30.0	4082.2	4212.0	4254.8	4109.5	3882.1	3705.1	3624.2			
G31.0	4139.5	4277.6	4324.4	4165.7	3925.3	3742.5	3662.0			
G32.0	4203.4	4347.3	4398.2	4225.5	3971.5	3785.4	3701.0			
G33.0	4266.8	4424.6	4481.1	4292.3	4021.6	3829.0	3745.9			
G34.0	4336.5	4502.1	4565.2	4358.1	4071.6	3875.5	3792.7			
G35.0	4406.4	4588.9	4659.3	4431.0	4126.5	3927.0	3843.1			
G36.0	4484.3	4683.1	4758.1	4506.3	4182.2	3984.3	3899.6			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	4563.2	4781.3	4867.9	4588.3	4241.3	4044.1	3958.6			
G38.0	4645.2	4885.2	4991.5	4680.3	4305.2	4106.3	4027.0			
G39.0	4735.5	5004.2	5119.2	4774.0	4369.8	4177.6	4098.5			
G40.0	4832.9	5129.5	5264.2	4881.5	4440.6	4253.9	4176.7			
G41.0	4934.2	5268.6	5428.8	4995.2	4513.1	4334.7	4264.2			
G42.0	5043.0	5427.5	5605.5	5127.5	4596.5	4423.9	4358.7			
G43.0	5168.3	5603.0	5808.2	5265.2	4683.3	4525.4	4470.2			
G44.0	5298.0	5790.7	6020.2	5425.7	4781.7	4632.0	4580.5			
G45.0	5447.5	6006.8	6259.8	5607.8	4890.4	4755.5	4715.2			
G46.0	5618.9	6238.3	6511.6	5802.5	5009.9	4899.2	4863.0			
G47.0	5802.6	6492.5	6780.7	6019.6	5142.9	5050.6	5024.8			
G48.0	6008.2	6780.0	7059.6	6258.0	5300.7	5221.3	5210.9			
G49.0	6246.8	7080.2	7352.1	6527.1	5468.3	5424.5	5433.3			
G50.0	6500.3	7377.7	7634.1	6814.3	5666.6	5655.5	5671.2			
G51.0	6805.0	7698.8	7885.2	7110.6	5888.3	5911.5	5946.4			
G52.0	7136.1	7998.2	8114.8	7431.6	6152.6	6201.7	6240.6			
G53.0	7518.9	8272.2	8282.9	7731.0	6437.2	6518.5	6556.4			
G54.0	7916.8	8517.4	8396.3	8023.0	6772.9	6874.0	6898.1			
G55.0	8368.3	8711.0	8448.0	8274.7	7152.6	7249.9	7218.5			
G56.0	8835.3	8839.6	8421.1	8497.8	7563.5	7615.4	7532.6			
G57.0	9357.2	8900.0	8314.8	8658.4	8016.4	7969.9	7795.5			
G58.0	9867.2	8877.0	8119.0	8758.8	8504.4	8301.1	7997.0			
G59.0	10390.0	8763.1	7859.7	8785.5	9036.2	8565.7	8121.0			
G60.0	10877.0	8569.0	7513.1	8727.3	9579.5	8738.1	8138.1			
G61.0	11300.5	8268.6	7110.4	8584.3	10098.4	8826.3	8049.0			
G62.0	11629.4	7904.7	6624.9	8341.4	10569.2	8805.1	7865.8			
G63.0	11832.8	7475.7	6129.1	8027.3	10970.3	8687.8	7603.0			
G64.0	11882.0	6971.7	5606.7	7623.0	11237.3	8476.1	7277.4			
G65.0	11746.3	6434.0	5096.1	7138.9	11340.1	8182.1	6892.0			
G66.0	11437.8	5908.4	4630.0	6628.4	11260.0	7823.8	6467.1			
G67.0	10968.7	5396.8	4193.4	6107.3	10996.3	7396.8	6024.1			
G68.0	10341.8	4888.3	3773.5	5570.8	10568.2	6897.8	5566.9			
G69.0	9620.3	4415.1	3413.8	5083.9	9977.1	6393.6	5108.0			
G70.0	8863.3	3991.5	3066.6	4596.7	9280.3	5845.2	4641.5			
G71.0	8032.5	3572.9	2738.6	4151.9	8534.2	5289.5	4192.2			
G72.0	7235.6	3201.9	2447.8	3705.0	7701.1	4767.6	3777.5			
G73.0	6473.2	2857.8	2180.1	3312.9	6900.9	4278.0	3389.4			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	5702.0	2532.2	1891.6	2938.4	6081.6	3812.4	3014.2			
G75.0	4965.3	2188.7	1622.7	2568.5	5286.8	3381.1	2687.0			
G76.0	4295.4	1884.8	1429.1	2196.7	4570.5	2989.6	2376.1			
G77.0	3660.4	1657.2	1253.5	1914.2	3923.8	2630.3	2100.5			
G78.0	3103.1	1444.6	1087.3	1670.1	3364.1	2295.1	1839.6			
G79.0	2561.4	1240.5	897.0	1456.6	2817.8	1998.8	1613.3			
G80.0	2175.3	1010.5	750.5	1187.5	2303.6	1724.9	1411.6			
G81.0	1813.1	850.7	628.8	996.1	1933.9	1488.4	1216.9			
G82.0	1444.7	714.7	490.6	827.8	1596.6	1269.5	1043.2			
G83.0	1168.5	551.8	386.6	643.3	1246.7	1065.4	878.8			
G84.0	926.4	438.1	274.1	516.3	965.2	867.3	712.7			
G85.0	675.7	295.6	183.4	348.2	687.7	678.7	577.9			
G86.0	466.0	194.8	113.9	233.6	475.6	521.9	450.6			
G87.0	280.7	108.4	41.2	134.4	280.6	347.8	327.5			
G88.0	130.9	35.4	12.6	47.0	111.8	197.9	203.7			
G89.0	25.4	15.2	13.3	16.7	19.8	30.8	87.0			
G90.0	18.5	15.7	14.1	17.4	19.5	16.9	21.1			
G91.0	19.3	16.6	14.8	18.4	20.3	18.1	22.1			
G92.0	20.2	17.6	15.7	19.3	21.0	19.3	23.5			
G93.0	20.9	18.5	16.7	20.0	21.9	20.0	24.5			
G94.0	21.6	19.0	17.4	20.7	22.6	21.2	25.7			
G95.0	22.1	20.0	18.3	21.5	23.4	21.9	26.6			
G96.0	23.1	20.7	18.8	22.2	24.3	23.1	27.6			
G97.0	23.3	21.4	19.8	23.1	25.0	23.8	29.0			
G98.0	24.2	22.4	20.5	23.4	25.7	24.8	30.2			
G99.0	24.7	23.1	21.2	24.1	26.5	25.5	31.1			
G100.0	25.4	23.5	21.9	24.8	27.4	26.7	32.1			
G101.0	25.7	24.0	22.6	25.5	27.9	27.2	32.6			
G102.0	26.4	25.0	23.1	26.0	28.4	28.1	33.5			
G103.0	26.6	25.2	23.8	26.5	28.6	29.1	34.5			
G104.0	27.1	25.9	24.5	26.9	29.3	29.6	35.2			
G105.0	27.3	26.4	25.0	27.2	29.6	30.5	35.9			
G106.0	27.6	27.1	25.7	27.7	30.0	31.0	36.4			
G107.0	27.6	27.6	26.0	28.4	30.3	31.5	37.1			
G108.0	28.0	28.1	26.7	28.4	31.0	32.2	37.6			
G109.0	28.0	28.5	27.1	28.8	30.7	32.7	38.0			
G110.0	28.5	28.8	27.4	29.3	31.0	33.1	38.5			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	28.5	29.3	27.9	29.6	31.2	33.4	39.0			
G112.0	29.0	29.5	28.3	29.8	31.7	33.9	39.2			
G113.0	29.0	29.7	28.6	30.3	31.7	34.1	39.4			
G114.0	29.7	30.4	29.1	30.5	31.9	34.3	39.4			
G115.0	29.9	30.7	29.3	30.7	32.4	34.6	39.7			
G116.0	30.4	30.9	29.5	31.2	32.7	34.8	39.7			
G117.0	30.9	31.4	29.8	31.7	33.1	34.8	39.9			
G118.0	31.1	31.9	30.3	32.2	33.6	35.3	39.9			
G119.0	31.8	32.1	30.7	32.7	33.9	35.5	39.7			
G120.0	32.3	32.6	31.0	32.9	33.9	35.5	39.7			
G121.0	32.8	33.1	31.2	33.1	34.6	36.0	39.9			
G122.0	33.0	33.1	31.4	33.1	35.0	36.0	39.7			
G123.0	33.7	33.8	31.7	33.8	35.8	36.5	39.9			
G124.0	34.2	34.0	31.9	34.1	36.2	36.7	39.9			
G125.0	34.9	34.2	32.4	34.3	36.5	37.2	39.9			
G126.0	35.2	34.7	32.6	34.8	37.2	37.2	39.9			
G127.0	35.6	35.0	32.9	35.0	37.7	37.7	39.7			
G128.0	36.4	35.2	32.9	35.3	37.9	38.1	39.7			
G129.0	36.8	35.4	32.9	35.8	38.6	38.4	39.7			
G130.0	37.6	35.4	33.1	36.0	39.1	38.6	39.7			
G131.0	37.8	35.4	33.3	36.7	39.3	38.9	39.9			
G132.0	38.3	35.7	34.1	36.9	39.8	39.1	39.9			
G133.0	38.7	35.7	33.8	37.7	40.5	39.3	39.9			
G134.0	39.2	35.9	34.1	37.7	40.8	39.6	39.9			
G135.0	39.5	36.2	34.3	38.1	41.2	39.6	39.9			
G136.0	39.9	36.4	34.8	38.4	42.0	40.1	40.2			
G137.0	39.9	36.4	35.0	38.9	41.7	40.1	40.2			
G138.0	40.2	36.2	35.0	38.9	42.0	40.3	40.2			
G139.0	40.4	36.4	35.0	38.9	42.0	40.5	40.2			
G140.0	39.9	36.2	35.3	39.1	42.4	40.5	40.2			
G141.0	39.7	36.2	35.3	39.1	42.0	41.0	39.9			
G142.0	39.5	35.9	35.5	38.6	41.7	41.0	40.2			
G143.0	39.0	35.9	35.5	38.6	41.5	40.8	40.2			
G144.0	38.5	35.4	35.0	38.4	41.5	41.0	39.7			
G145.0	37.8	35.4	35.0	37.7	40.8	40.8	39.7			
G146.0	37.1	35.0	35.0	37.4	40.3	40.5	39.2			
G147.0	36.6	34.5	34.5	36.9	39.6	40.1	39.0			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	35.9	34.2	34.3	36.0	38.9	39.8	38.5			
G149.0	35.2	34.0	33.8	35.8	38.6	39.6	38.3			
G150.0	34.7	33.5	33.8	35.0	37.9	38.9	37.8			
G151.0	34.0	33.1	33.1	34.6	37.4	38.4	37.3			
G152.0	33.5	32.6	33.1	34.1	36.7	37.9	37.1			
G153.0	33.0	32.1	32.6	33.6	36.2	37.4	36.4			
G154.0	33.0	31.9	32.4	32.9	35.8	36.7	35.9			
G155.0	32.6	31.4	31.9	33.1	34.8	36.2	35.4			
G156.0	32.1	31.2	31.7	32.9	34.3	35.5	34.9			
G157.0	31.8	31.6	31.2	32.9	33.6	34.8	34.2			
G158.0	31.6	31.9	31.7	32.9	33.1	34.6	33.7			
G159.0	31.1	31.9	32.2	32.9	33.1	33.9	33.7			
G160.0	30.9	31.4	32.2	32.4	32.7	33.4	33.3			
G161.0	30.7	30.9	31.7	31.9	32.2	33.1	32.8			
G162.0	30.4	30.9	31.4	31.5	32.2	32.7	32.6			
G163.0	30.4	30.7	31.0	31.5	31.7	32.4	32.3			
G164.0	29.9	30.4	30.7	31.0	31.5	31.9	32.1			
G165.0	29.9	30.2	30.7	30.7	31.2	31.7	31.8			
G166.0	29.9	30.2	30.3	30.7	31.2	31.5	31.8			
G167.0	29.9	29.7	30.0	30.7	31.0	31.2	31.4			
G168.0	29.7	29.7	30.3	30.5	31.0	31.2	31.1			
G169.0	29.7	29.7	29.8	30.3	30.7	31.2	31.1			
G170.0	29.7	29.5	30.0	30.0	30.5	31.0	30.9			
G171.0	29.7	29.5	29.8	30.0	30.5	31.0	30.9			
G172.0	29.9	29.7	29.8	30.0	30.3	30.5	30.7			
G173.0	29.7	29.7	29.5	30.0	30.5	30.5	30.7			
G174.0	29.9	29.5	29.5	29.8	30.3	30.5	30.9			
G175.0	29.7	29.7	29.5	29.6	30.3	30.5	30.7			
G176.0	29.7	29.5	29.5	29.8	30.5	30.3	30.4			
G177.0	29.9	29.7	29.5	29.8	30.3	30.5	30.7			
G178.0	29.9	29.7	29.8	29.6	30.3	30.3	30.7			
G179.0	30.2	30.0	29.8	29.8	30.3	30.3	30.7			
G180.0	29.9	29.7	30.0	30.0	30.3	30.0	30.4			

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

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