

Report No.:

Test Time: 2021/2/6 星期六 19:39

Luminaire Property

Luminaire Manufacturer:

Voltage: 119.9 V

Power: 152.19 W

Current: 1.273 A

Power Factor: 0.997

Photometric Results

IES Classification: Type IV

Total Rated Lamp Lumens: 20607.3 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 3378.02 cd

Pos of Max. Intensity: H67.5 V66

Longitudinal Classification: Very Short

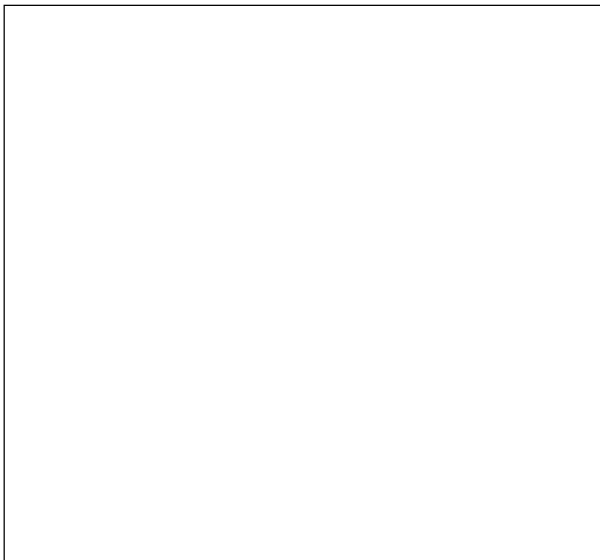
Measurement Flux: 20607.3 lm

Downward Ratio: 99%

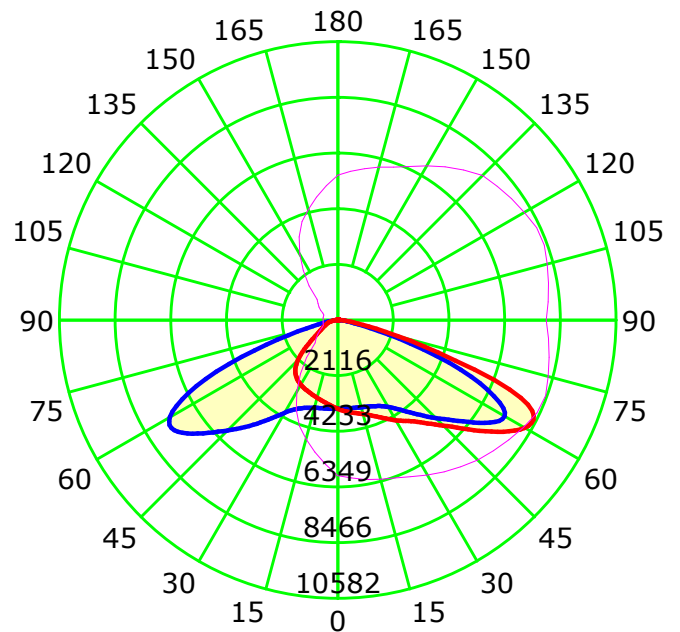
Luminaire Efficacy Rating (LER): 135.45

Max. Intensity: 8466.37 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 118.8°

— C0-C180 — C90-C270 — G66

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

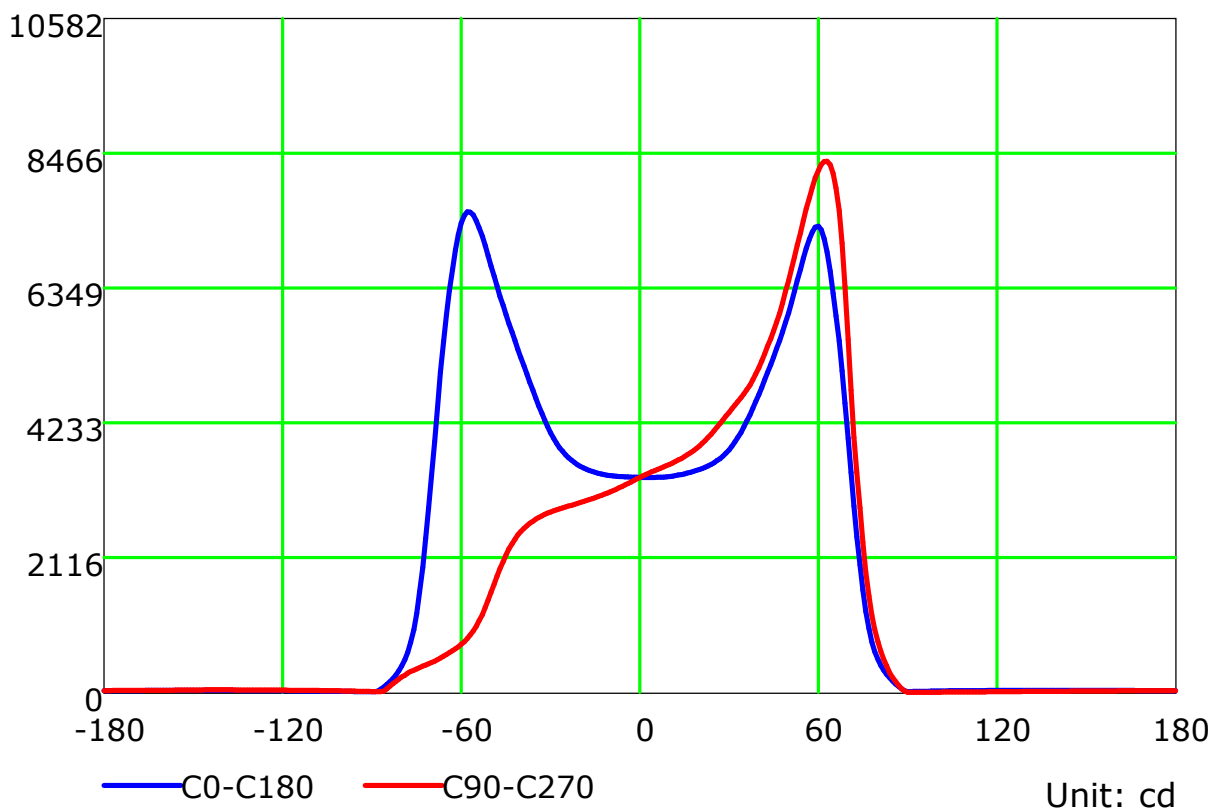
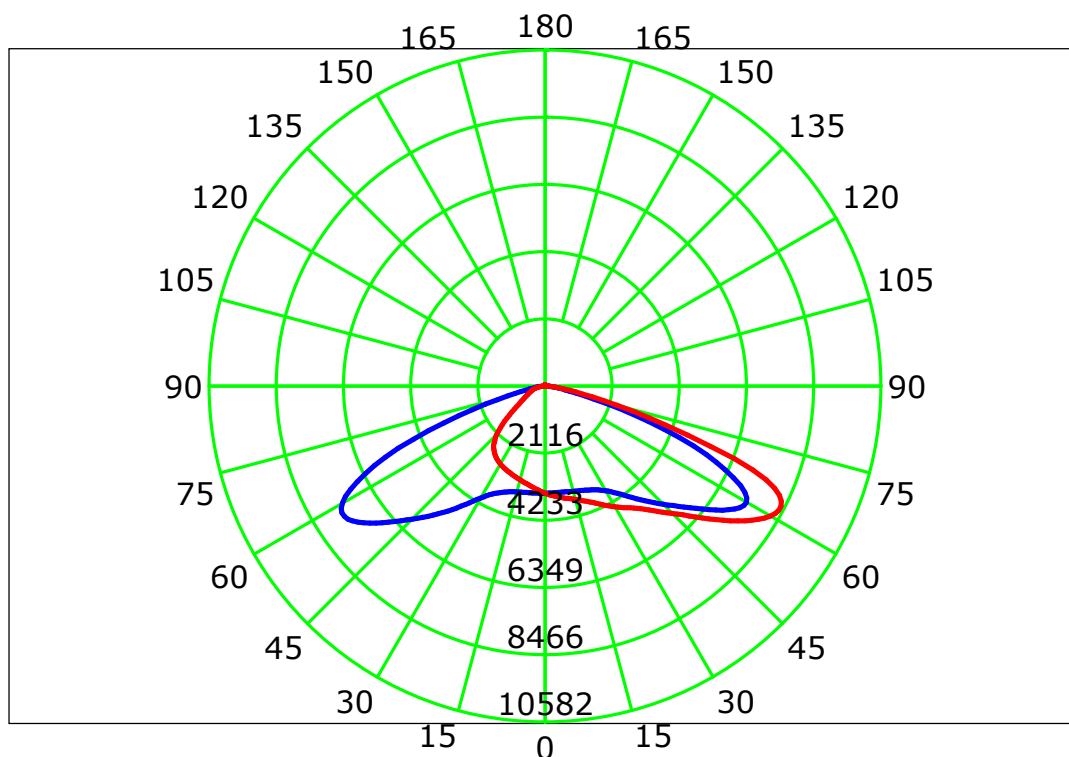
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

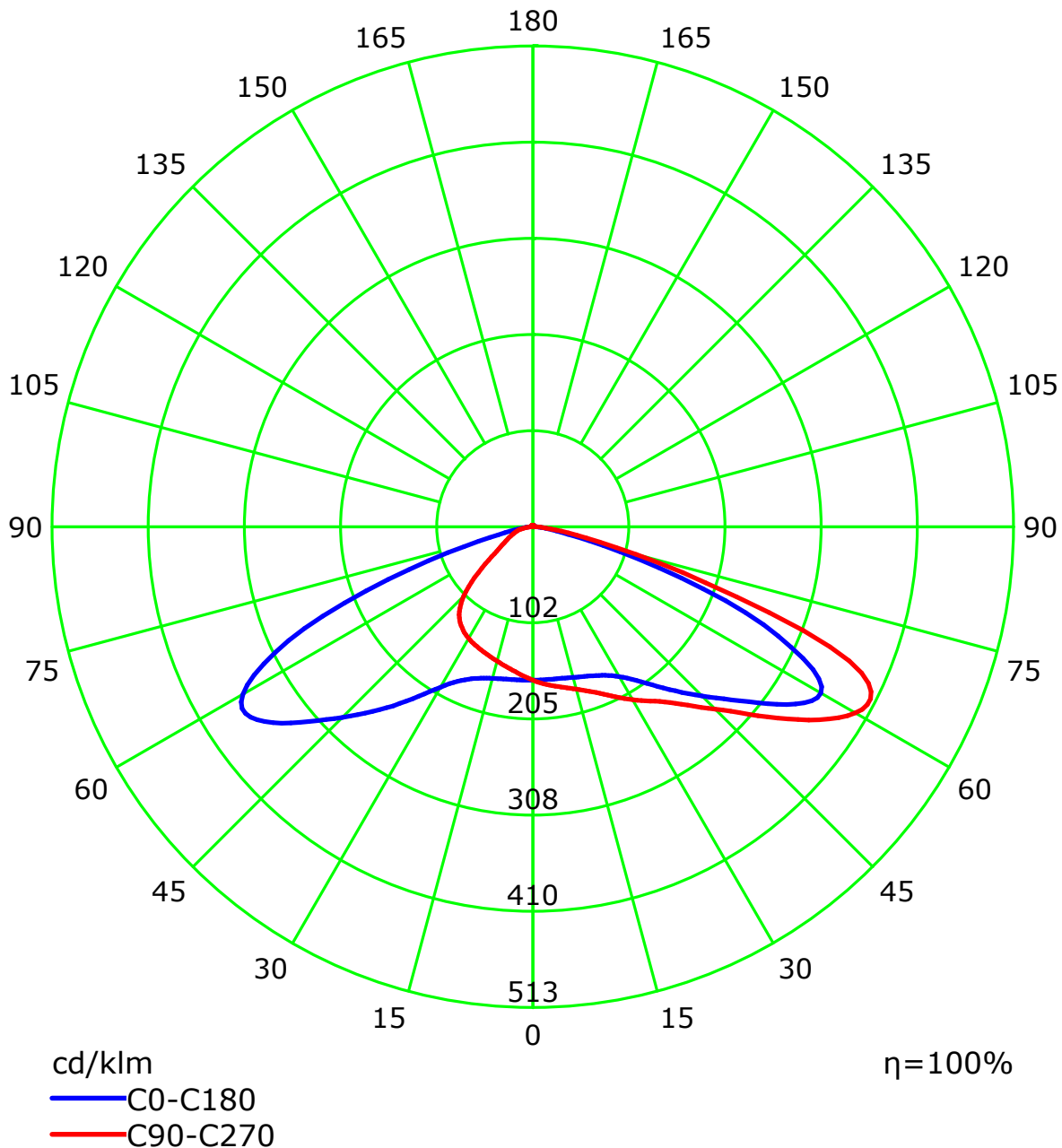
Luminous Intensity Distribution Curve



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)



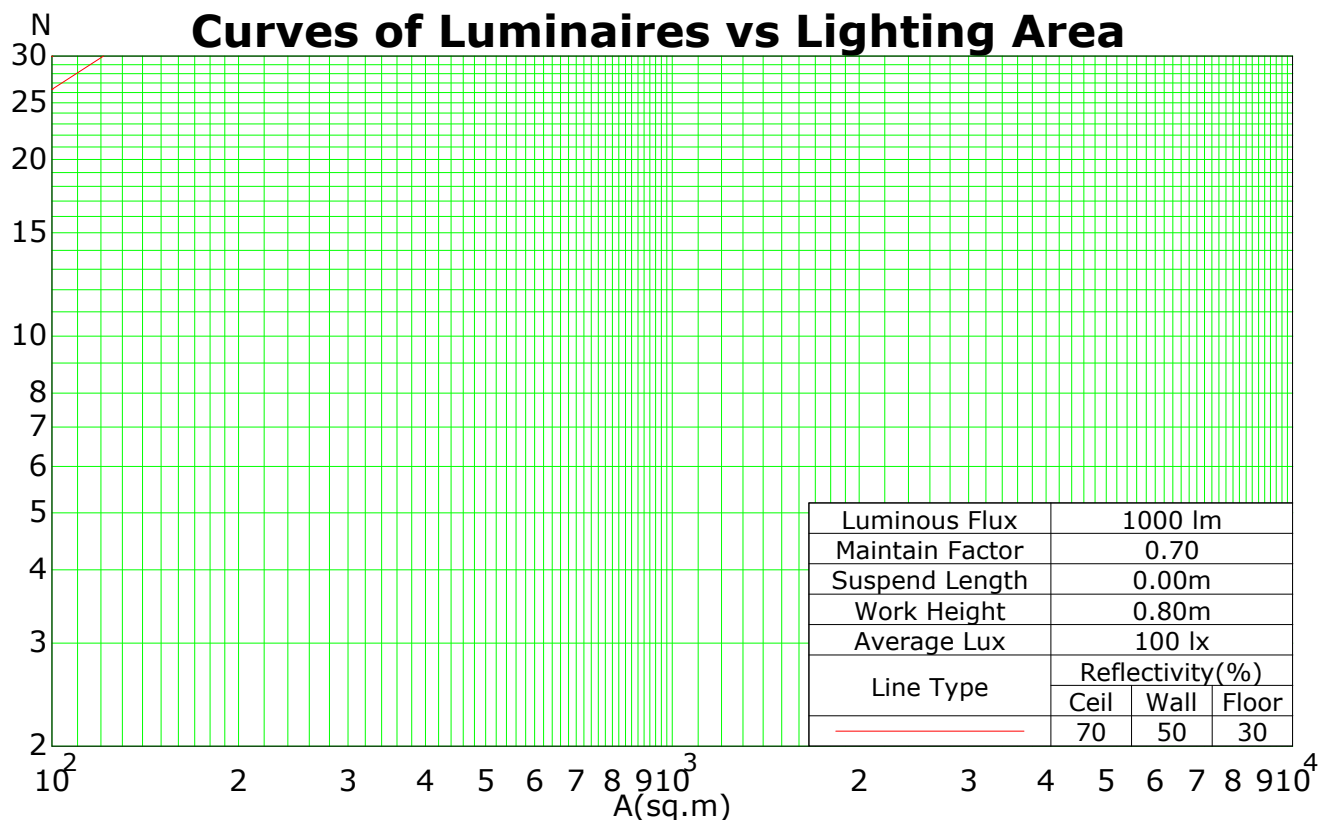
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	106	101	96	91	103	98	94	89	94	90	86	90	87	84	86	83	81	79
2	94	85	76	69	91	82	75	69	79	72	67	75	70	65	72	67	63	61
3	84	72	62	54	81	70	61	54	67	59	53	64	57	51	61	55	50	48
4	76	62	51	43	73	60	50	43	57	49	42	55	47	42	52	46	41	38
5	69	54	43	36	66	52	43	35	50	41	35	48	40	34	46	39	34	31
6	63	47	37	30	60	46	37	30	44	36	29	42	35	29	41	34	28	26
7	57	42	32	25	55	41	32	25	40	31	25	38	30	25	36	30	24	22
8	53	38	28	22	51	37	28	22	36	27	22	34	27	21	33	26	21	19
9	49	34	25	19	48	34	25	19	32	24	19	31	24	19	30	23	19	16
10	46	31	23	17	45	31	23	17	30	22	17	29	22	17	28	21	16	15

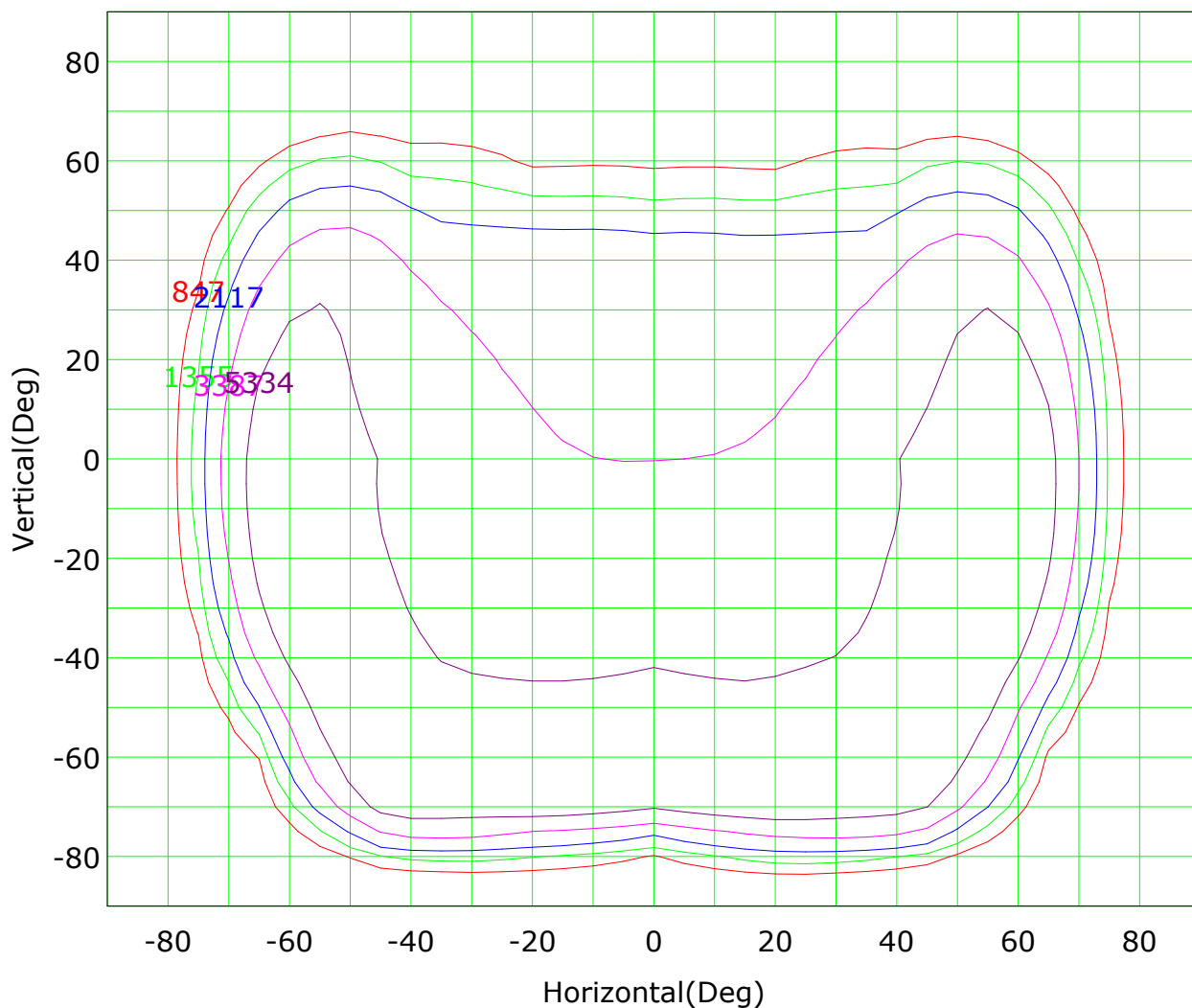
Spacing Criteria (0-180): 2.37
Spacing Criteria (90-270): 1.70
Spacing Criteria (Diagonal): 1.92



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%): 8466 cd

(10%): 847 cd	(16%): 1355 cd
(25%): 2117 cd	(40%): 3387 cd
(63%): 5334 cd	(100%): 8466 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

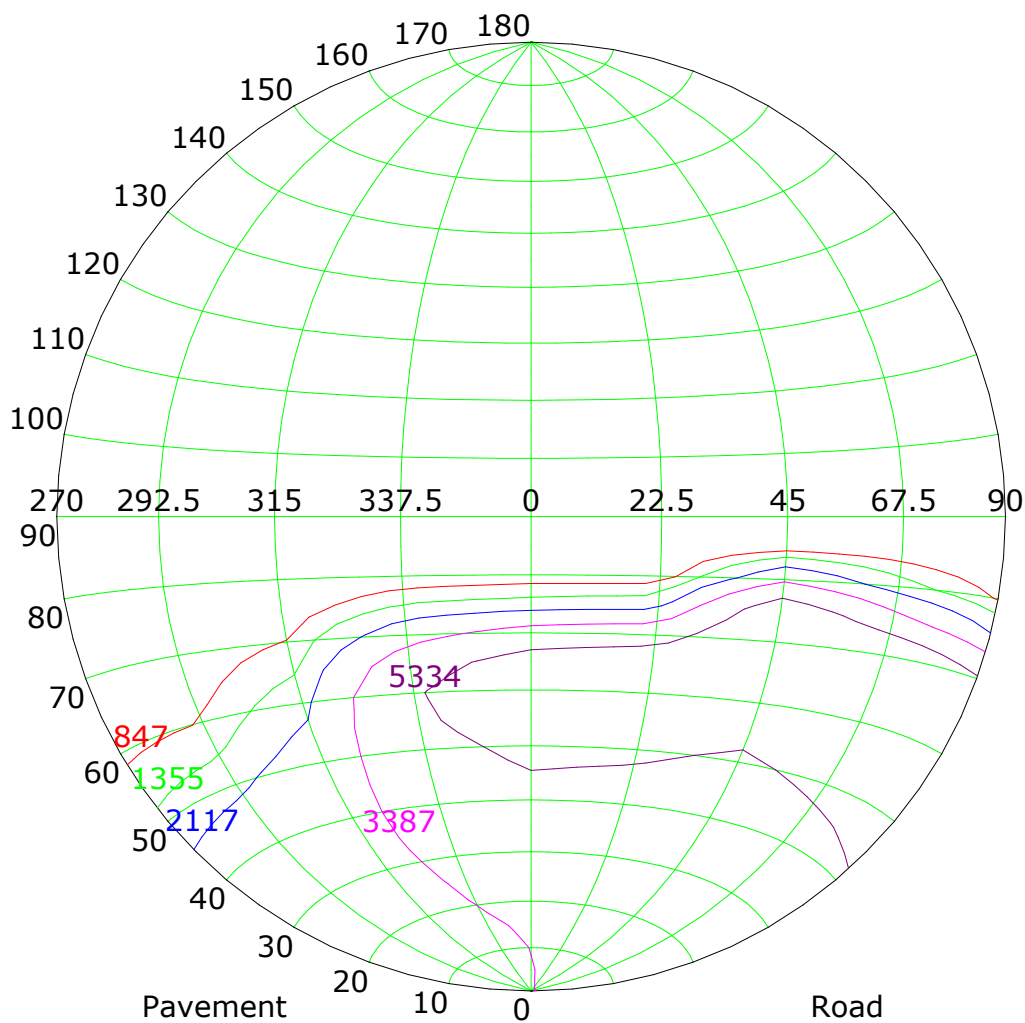
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 8466 cd

(10%): 847 cd	(16%): 1355 cd
(25%): 2117 cd	(40%): 3387 cd
(63%): 5334 cd	(100%): 8466 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

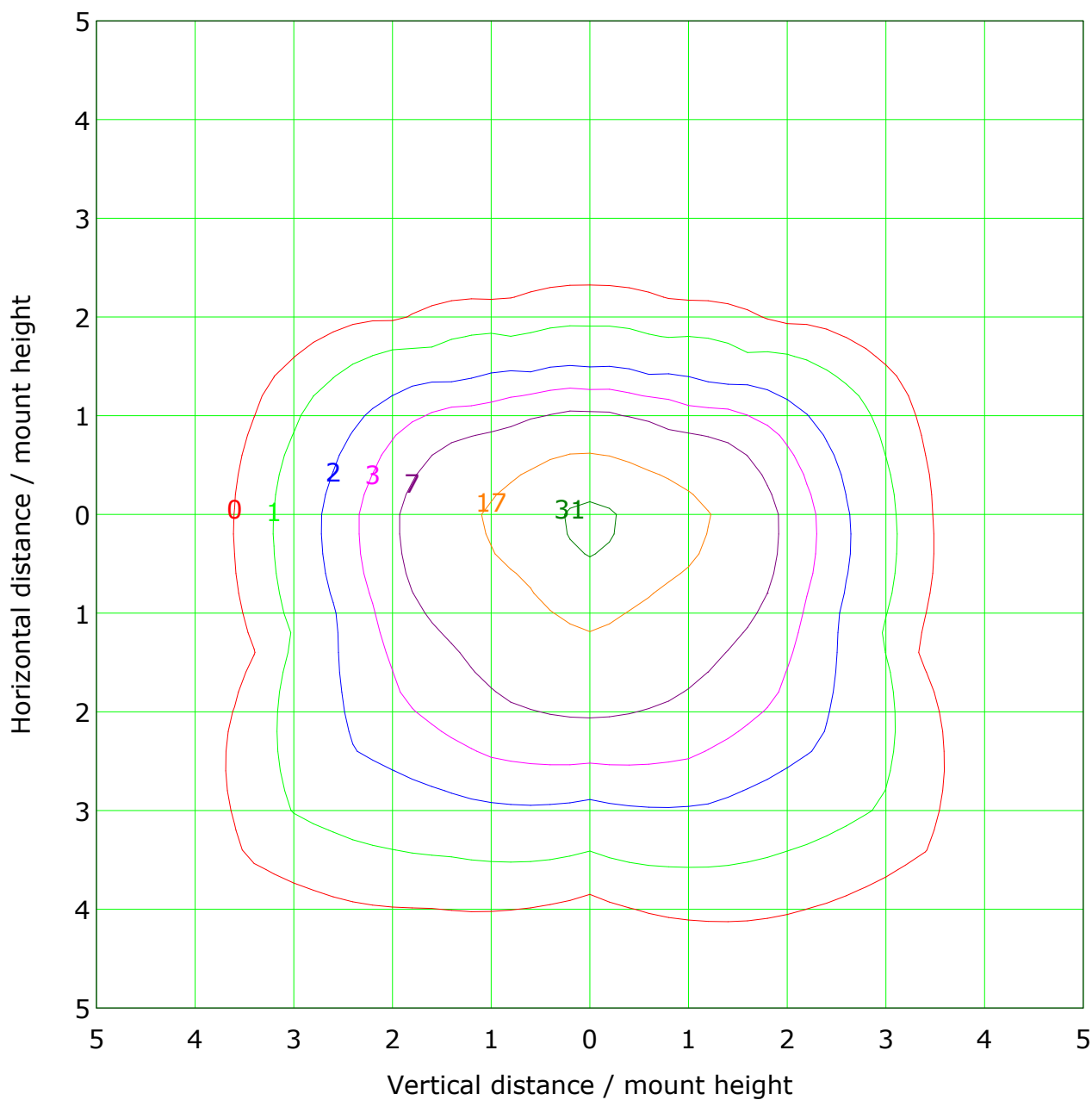
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



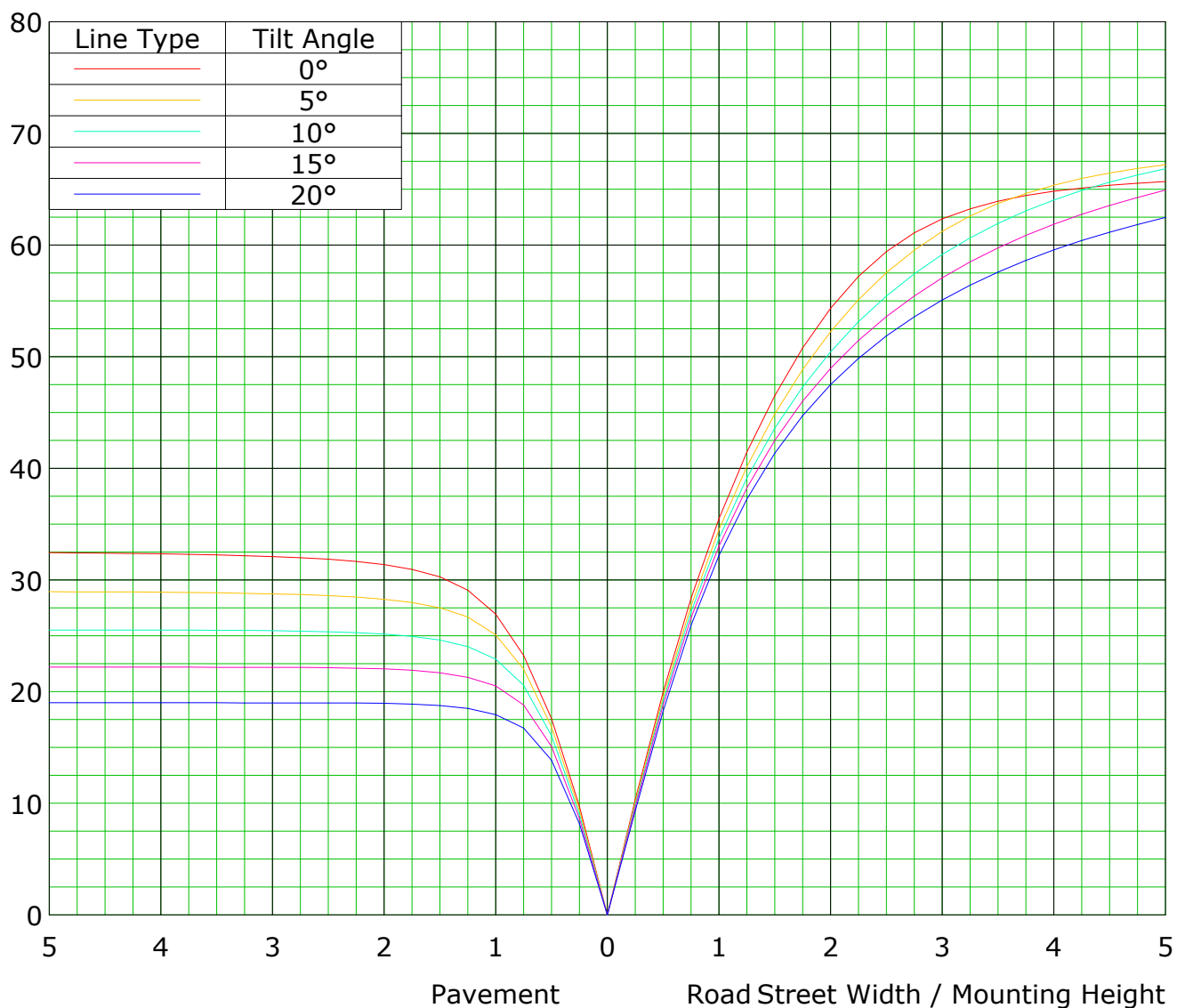
Mounting Height: 10.0m Max Lux(100%): 34.5 lx	
(1%): 0.3 lx	(2%): 0.7 lx
(5%): 1.7 lx	(10%): 3.4 lx
(20%): 6.9 lx	(50%): 17.2 lx
(90%): 31.0 lx	(100%): 34.5 lx

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

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

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

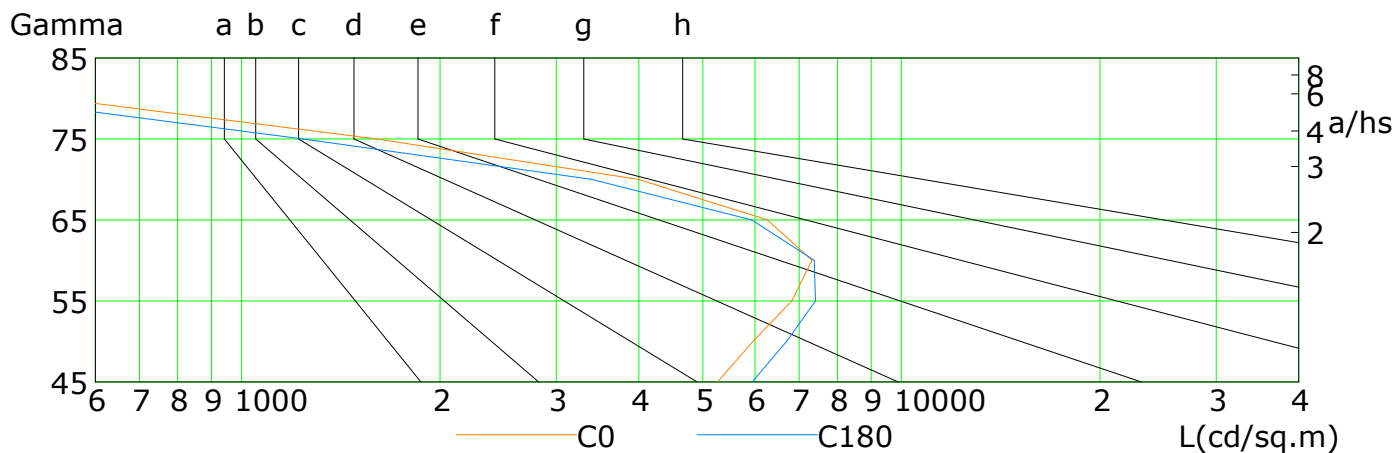
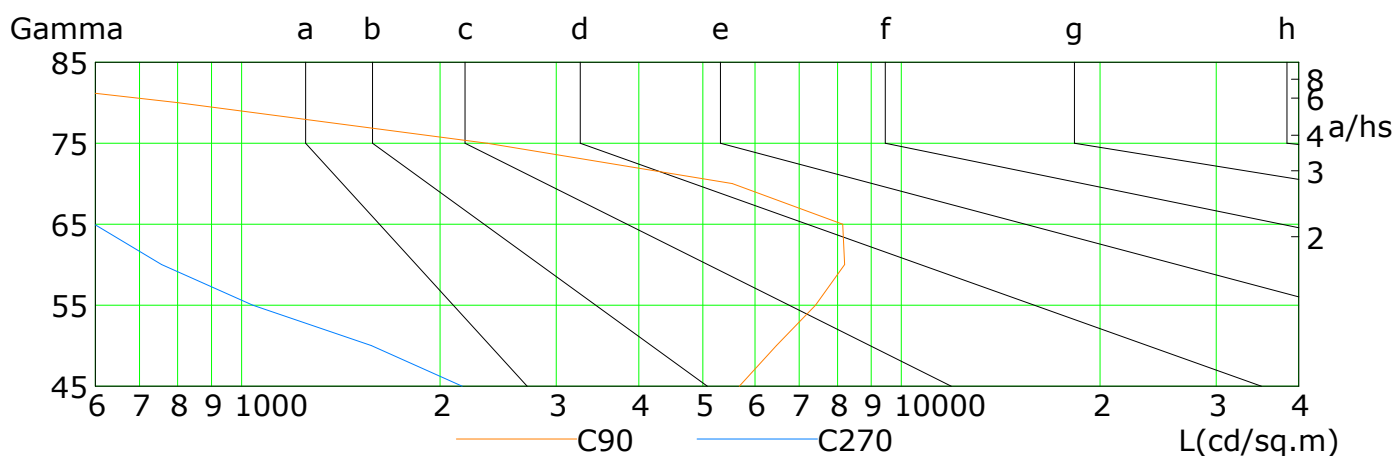
Humidity:

Inspector:

Lum Limit Curve

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

a b c d e f g h

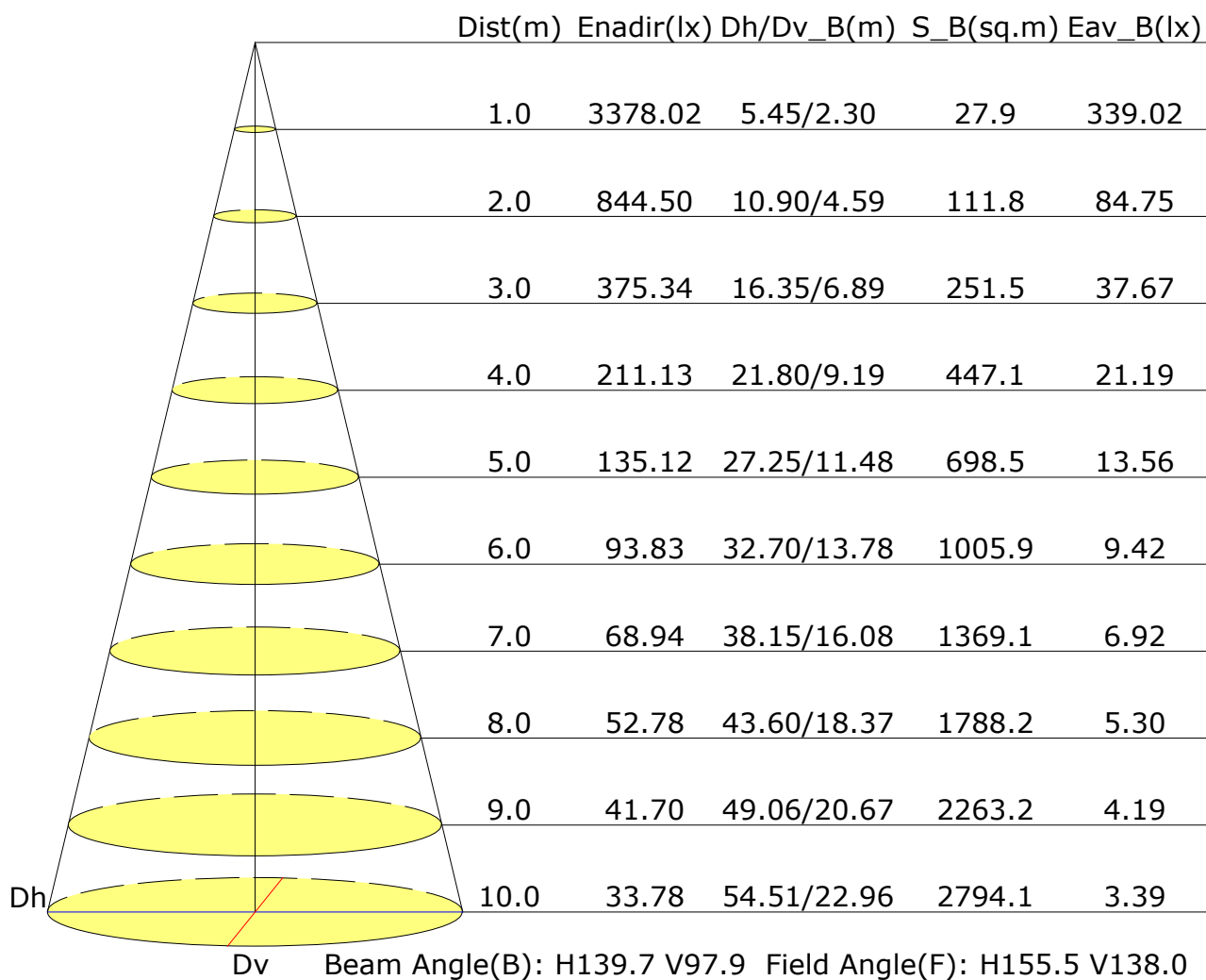


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	5267	5961	6819	7321	6268	3991	1604	522	180
C90	5677	6469	7413	8200	8151	5541	2357	799	235
C180	5937	6700	7411	7375	5933	3390	1240	416	127
C270	2160	1573	1041	757	598	470	372	243	56

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

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

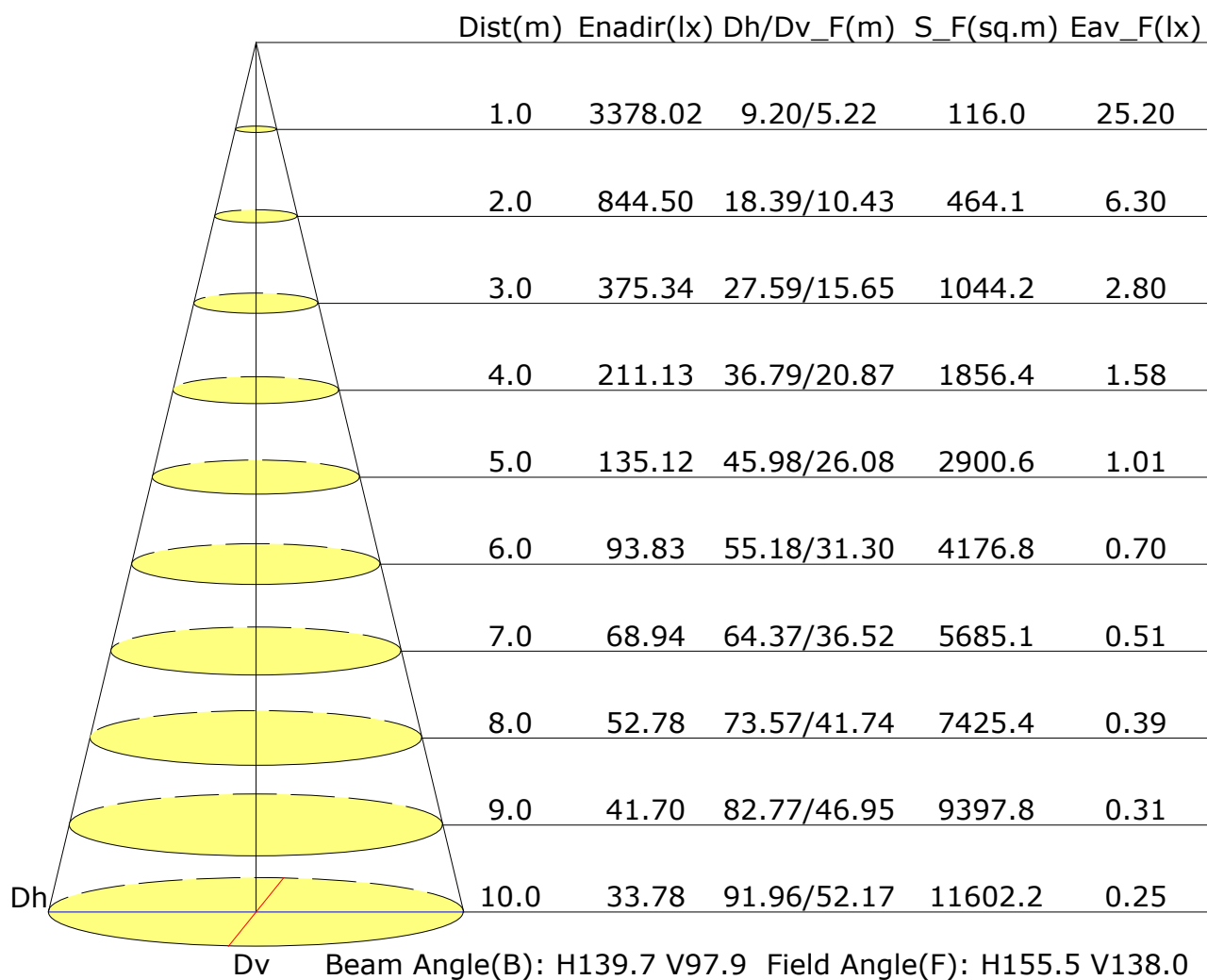
Illuminance at a Distance(Beam Angle)



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

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

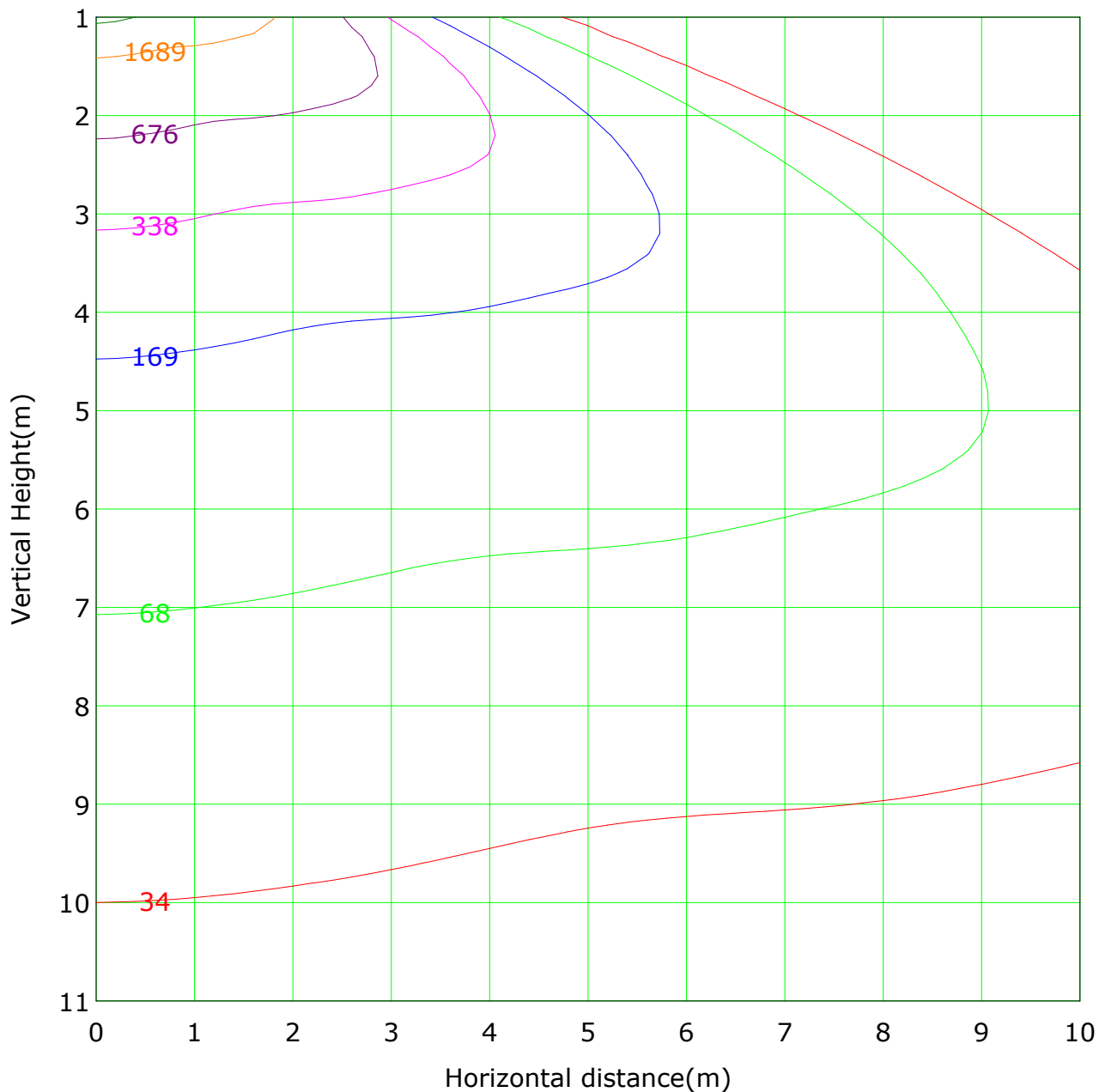
Illuminance at a Distance(Field Angle)



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

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

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 3378.0 lx

(1%): 33.8 lx	(2%): 67.6 lx
(5%): 168.9 lx	(10%): 337.8 lx
(20%): 675.6 lx	(50%): 1689.0 lx
(90%): 3040.2 lx	(100%): 3378.0 lx

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

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

Area Flux Table

Unit: lm

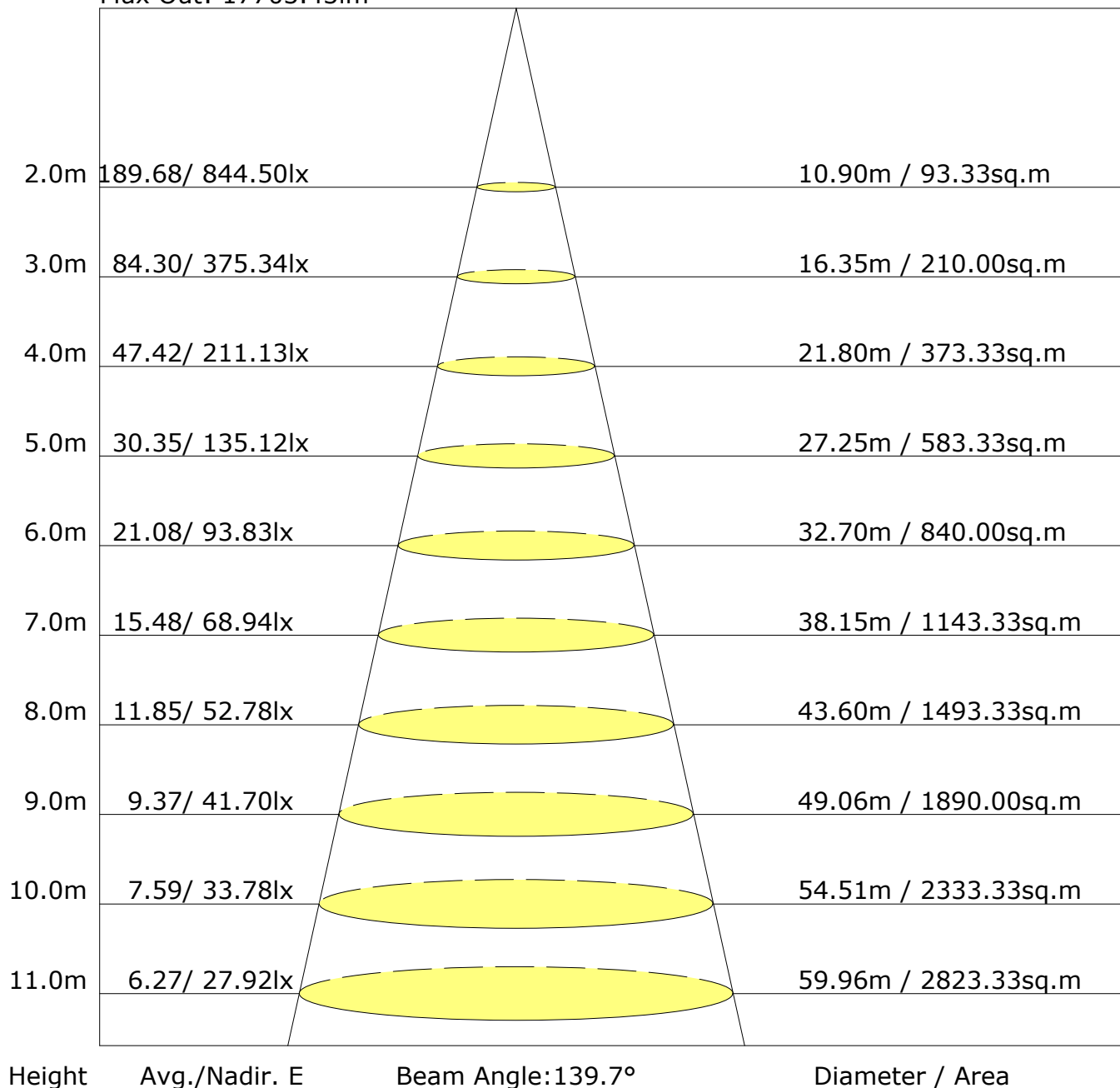
Vertical plane	Horizontal plane																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
-90	0.0	0.1	0.4	0.7	1.1	1.6	2.0	2.3	2.6	2.5	2.3	1.9	1.5	1.1	0.7	0.4	0.2	0.1	21.6	0.0
-80	0.1	0.5	1.7	3.9	5.9	7.7	8.8	9.8	10.9	10.8	9.7	8.7	7.7	6.0	4.3	2.0	0.7	0.1	99.1	0.0
-70	0.1	1.3	5.4	13.4	16.9	17.8	17.6	17.2	18.3	18.3	17.4	18.2	18.9	18.2	14.9	6.3	1.6	0.2	221.9	51.4
-60	0.2	2.5	13.8	32.2	37.8	33.6	33.3	32.1	33.7	34.4	33.7	35.6	36.6	40.9	35.2	15.7	3.0	0.3	454.6	426.0
-50	0.3	4.3	25.6	57.1	66.3	57.0	58.7	61.5	64.8	66.1	65.1	62.3	60.4	69.0	61.1	28.8	5.2	0.4	814.0	807.0
-40	0.4	6.6	39.0	81.7	88.1	78.6	77.0	79.7	82.1	83.5	83.2	80.3	79.9	87.7	84.4	43.3	8.0	0.5	1084.0	1078.8
-30	0.5	9.1	52.4	98.0	100.8	92.1	87.1	87.3	88.4	89.6	90.2	89.4	91.2	97.3	97.4	57.1	11.1	0.6	1239.8	1235.6
-20	0.5	11.3	63.8	109.8	110.0	100.5	94.4	92.8	93.2	94.0	94.8	95.0	97.1	102.6	105.3	68.3	13.8	0.7	1347.7	1343.8
-10	0.6	12.7	72.2	120.9	120.9	109.7	100.3	98.7	99.2	99.4	99.0	98.3	101.4	109.0	113.0	76.5	15.5	0.7	1448.2	1445.1
0	0.6	13.0	75.6	126.5	127.2	115.2	104.1	103.5	105.6	105.2	102.4	100.0	104.2	113.1	117.1	79.6	15.8	0.8	1509.4	1506.2
10	0.6	12.0	73.5	127.2	129.7	119.3	108.2	108.1	112.0	111.5	106.2	102.5	107.3	115.6	118.5	77.3	14.6	0.7	1544.8	1541.0
20	0.5	9.9	66.4	129.2	136.3	126.3	115.9	118.1	123.4	123.0	115.9	109.1	114.1	122.2	122.2	70.6	12.0	0.7	1615.6	1611.5
30	0.4	7.2	53.0	127.3	144.8	136.7	130.7	133.5	140.1	139.7	131.6	123.3	124.4	132.3	124.1	57.5	8.8	0.6	1716.0	1711.0
40	0.3	4.6	34.7	111.0	153.8	154.8	156.6	159.4	168.8	168.8	159.0	150.7	144.0	145.4	112.1	39.0	5.7	0.5	1869.3	1862.6
50	0.2	2.8	18.6	85.8	156.5	182.9	196.1	206.0	218.5	219.0	207.8	194.2	175.9	153.6	90.5	21.5	3.5	0.3	2133.2	2123.4
60	0.1	1.6	9.5	56.9	139.3	189.6	219.7	233.9	236.2	236.5	234.1	217.8	189.9	147.2	63.2	11.1	2.0	0.2	2189.0	2176.8
70	0.1	0.8	3.9	21.9	65.9	97.0	111.9	110.8	93.0	89.9	101.7	103.6	99.8	73.5	25.1	4.7	1.0	0.1	1004.8	988.4
80	0.0	0.2	0.8	3.1	7.9	13.0	17.0	16.2	11.7	10.9	14.0	15.1	13.3	9.1	3.6	1.0	0.3	0.1	137.3	61.4
90	5.6	100.4	610.3	1306.5	1609.3	1633.4	1639.3	1671.0	1702.3	1703.3	1668.2	1606.0	1567.5	1543.9	1292.8	660.9	122.8	7.6	20451	
Flux(T)	0.0	71.3	589.1	1288.8	1588.3	1605.3	1604.7	1629.9	1657.0	1659.0	1627.6	1573.5	1541.3	1523.8	1275.8	640.2	94.4	0.0		
Flux(E)																				
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)
																				Flux(E)

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

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

The Average Illuminance Effective Figure

Flux Out: 17703.43lm



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

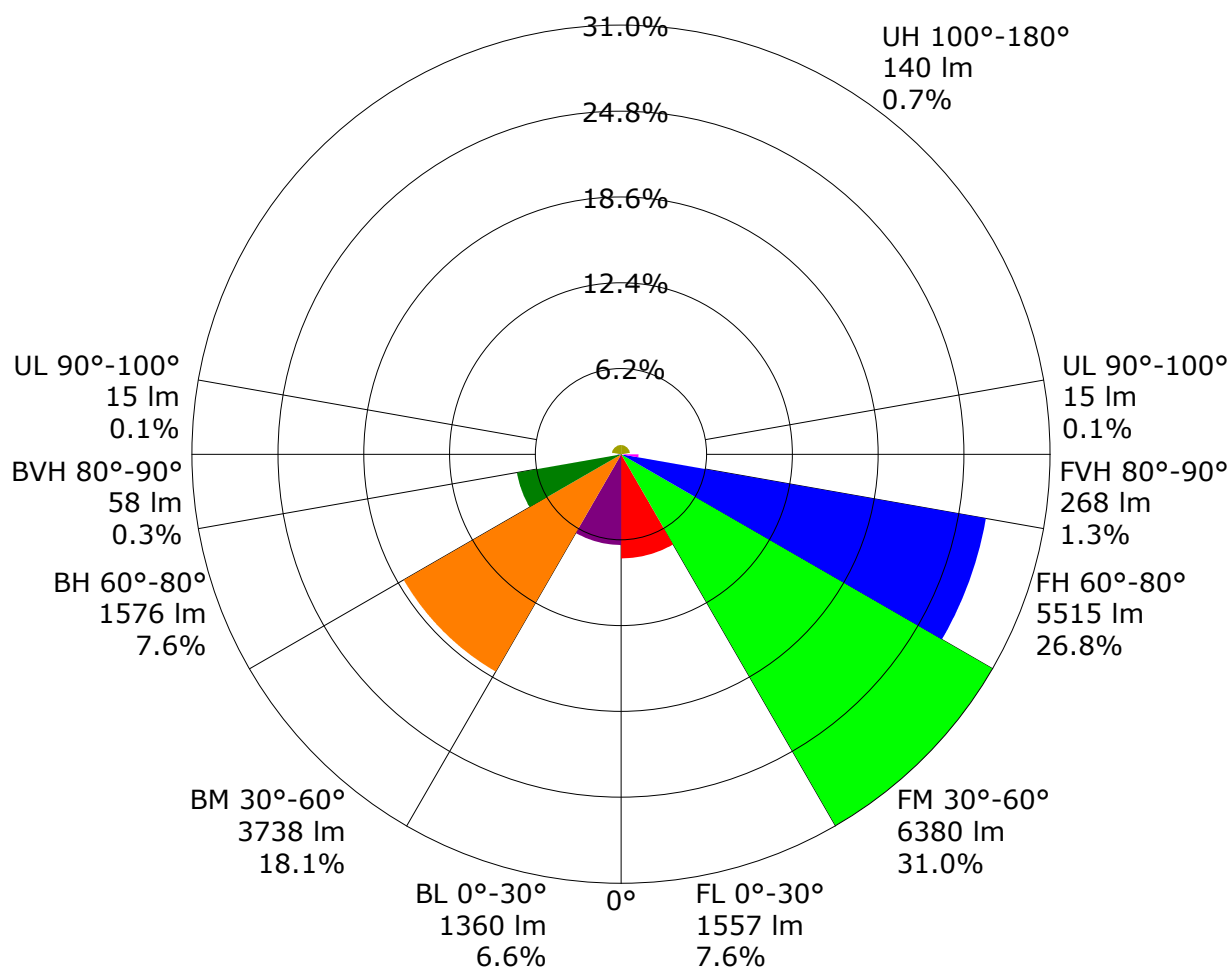
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	13721	66.6
	FL (0°-30°)	1557	7.6
	FM (30°-60°)	6380	31.0
	FH (60°-80°)	5515	26.8
	FVH (80°-90°)	268	1.3
	BACK LIGHT	6731	32.7
	BL (0°-30°)	1360	6.6
	BM (30°-60°)	3738	18.1
	BH (60°-80°)	1576	7.6
	BVH (80°-90°)	58	0.3
	UP LIGHT	155	0.8
	UL (90°-100°)	15	0.1
	UH (100°-180°)	140	0.7
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U5 G3

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 = 2.00									
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	0.58	0.65	0.72	0.81	0.87	0.92	0.97	1.01	
	0.30		NA	0.49	0.57	0.63	0.74	0.81	0.86	0.92	0.97	
	0.20		NA	0.43	0.50	0.57	0.68	0.75	0.81	0.88	0.93	
0.50	0.50	0.20	NA	0.56	0.63	0.69	0.78	0.84	0.88	0.93	0.96	
	0.30		NA	0.48	0.55	0.62	0.72	0.78	0.83	0.89	0.93	
	0.20		NA	0.42	0.49	0.56	0.66	0.74	0.78	0.85	0.90	
0.30	0.50	0.20	NA	0.54	0.60	0.66	0.75	0.80	0.84	0.89	0.92	
	0.30		NA	0.47	0.54	0.60	0.70	0.76	0.80	0.86	0.89	
	0.20		NA	0.42	0.48	0.55	0.65	0.72	0.76	0.83	0.87	
0.00	0.00	0.00	NA	0.39	0.45	0.52	0.61	0.68	0.72	0.78	0.82	
Rating:152W 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 = 2.00									
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	0.95	0.83	0.72	0.57	0.47	0.40	0.31	0.25	
	0.30		NA	0.81	0.72	0.64	0.51	0.43	0.37	0.29	0.24	
	0.20		NA	0.71	0.64	0.57	0.47	0.40	0.35	0.27	0.23	
0.50	0.50	0.20	NA	0.91	0.80	0.70	0.55	0.48	0.38	0.30	0.24	
	0.30		NA	0.79	0.71	0.62	0.50	0.42	0.36	0.28	0.23	
	0.20		NA	0.70	0.63	0.56	0.46	0.39	0.34	0.27	0.22	
0.30	0.50	0.20	NA	0.88	0.77	0.67	0.52	0.43	0.37	0.28	0.23	
	0.30		NA	0.78	0.69	0.61	0.48	0.40	0.35	0.27	0.22	
	0.20		NA	0.69	0.62	0.56	0.45	0.38	0.33	0.26	0.21	
0.00	0.00	0.00	0.99	0.60	0.54	0.48	0.38	0.31	0.27	0.21	0.17	
Rating:152W 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 = 2.00									
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	0.19	0.20	0.21	0.21	0.22	0.22	0.23	0.23	
	0.30		NA	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		NA	0.06	0.08	0.09	0.11	0.13	0.14	0.16	0.17	
0.50	0.50	0.20	NA	0.19	0.20	0.20	0.21	0.21	0.21	0.22	0.22	
	0.30		NA	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		NA	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.17	
0.30	0.50	0.20	NA	0.18	0.19	0.19	0.20	0.20	0.20	0.21	0.21	
	0.30		NA	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.18	
	0.20		NA	0.06	0.07	0.09	0.11	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:152W 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	3378.0	3.2	3.2	0.02	0.02
1.0-2.0	3377.7	9.7	12.9	0.05	0.06
2.0-3.0	3377.4	16.2	29.1	0.08	0.14
3.0-4.0	3377.1	22.6	51.7	0.11	0.25
4.0-5.0	3376.8	29.1	80.7	0.14	0.39
5.0-6.0	3376.6	35.5	116.2	0.17	0.56
6.0-7.0	3376.5	41.9	158.2	0.20	0.77
7.0-8.0	3376.6	48.3	206.5	0.23	1.00
8.0-9.0	3377.0	54.7	261.2	0.27	1.27
9.0-10.0	3378.0	61.1	322.4	0.30	1.56
10.0-11.0	3379.6	67.5	389.9	0.33	1.89
11.0-12.0	3381.9	73.9	463.8	0.36	2.25
12.0-13.0	3385.1	80.3	544.2	0.39	2.64
13.0-14.0	3389.0	86.8	630.9	0.42	3.06
14.0-15.0	3393.6	93.2	724.1	0.45	3.51
15.0-16.0	3399.0	99.6	823.7	0.48	4.00
16.0-17.0	3405.5	106.1	929.8	0.51	4.51
17.0-18.0	3412.8	112.5	1042.3	0.55	5.06
18.0-19.0	3420.9	119.0	1161.4	0.58	5.64
19.0-20.0	3430.3	125.6	1286.9	0.61	6.25
20.0-21.0	3441.0	132.1	1419.1	0.64	6.89
21.0-22.0	3452.9	138.8	1557.9	0.67	7.56
22.0-23.0	3466.5	145.5	1703.3	0.71	8.27
23.0-24.0	3481.7	152.2	1855.6	0.74	9.00
24.0-25.0	3498.4	159.1	2014.7	0.77	9.78
25.0-26.0	3517.4	166.1	2180.7	0.81	10.58
26.0-27.0	3538.3	173.1	2353.9	0.84	11.42
27.0-28.0	3561.0	180.3	2534.2	0.87	12.30
28.0-29.0	3586.1	187.6	2721.8	0.91	13.21
29.0-30.0	3613.9	195.1	2917.0	0.95	14.16
30.0-31.0	3643.4	202.8	3119.7	0.98	15.14
31.0-32.0	3675.1	210.6	3330.3	1.02	16.16
32.0-33.0	3709.4	218.6	3548.9	1.06	17.22
33.0-34.0	3745.4	226.7	3775.6	1.10	18.32
34.0-35.0	3783.7	235.0	4010.6	1.14	19.46
35.0-36.0	3824.3	243.5	4254.1	1.18	20.64

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	3866.3	252.2	4506.3	1.22	21.87
37.0-38.0	3910.2	261.0	4767.3	1.27	23.13
38.0-39.0	3956.4	270.1	5037.4	1.31	24.44
39.0-40.0	4004.1	279.3	5316.7	1.36	25.80
40.0-41.0	4052.7	288.6	5605.4	1.40	27.20
41.0-42.0	4102.6	298.1	5903.5	1.45	28.65
42.0-43.0	4153.5	307.7	6211.2	1.49	30.14
43.0-44.0	4205.1	317.4	6528.6	1.54	31.68
44.0-45.0	4257.4	327.2	6855.8	1.59	33.27
45.0-46.0	4310.2	337.1	7193.0	1.64	34.91
46.0-47.0	4363.2	347.1	7540.0	1.68	36.59
47.0-48.0	4417.8	357.2	7897.2	1.73	38.32
48.0-49.0	4475.3	367.6	8264.8	1.78	40.11
49.0-50.0	4534.3	378.1	8642.9	1.83	41.94
50.0-51.0	4595.1	388.8	9031.7	1.89	43.83
51.0-52.0	4659.3	399.9	9431.6	1.94	45.77
52.0-53.0	4725.9	411.2	9842.7	2.00	47.76
53.0-54.0	4793.9	422.6	10265.3	2.05	49.81
54.0-55.0	4863.6	434.2	10699.5	2.11	51.92
55.0-56.0	4932.9	445.8	11145.3	2.16	54.08
56.0-57.0	4998.9	457.1	11602.4	2.22	56.30
57.0-58.0	5059.9	468.0	12070.4	2.27	58.57
58.0-59.0	5112.4	478.0	12548.4	2.32	60.89
59.0-60.0	5150.6	486.7	13035.1	2.36	63.25
60.0-61.0	5170.1	493.5	13528.6	2.39	65.65
61.0-62.0	5166.5	497.9	14026.5	2.42	68.07
62.0-63.0	5134.0	499.4	14525.9	2.42	70.49
63.0-64.0	5068.2	497.4	15023.3	2.41	72.90
64.0-65.0	4967.6	491.7	15514.9	2.39	75.29
65.0-66.0	4836.1	482.6	15997.5	2.34	77.63
66.0-67.0	4674.8	470.1	16467.6	2.28	79.91
67.0-68.0	4477.8	453.7	16921.3	2.20	82.11
68.0-69.0	4244.2	433.0	17354.3	2.10	84.21
69.0-70.0	3970.8	407.9	17762.2	1.98	86.19
70.0-71.0	3660.4	378.4	18140.6	1.84	88.03
71.0-72.0	3329.0	346.2	18486.8	1.68	89.71

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 [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	2994.8	313.2	18800.0	1.52	91.23
73.0-74.0	2665.0	280.2	19080.2	1.36	92.59
74.0-75.0	2340.7	247.3	19327.5	1.20	93.79
75.0-76.0	2033.4	215.9	19543.4	1.05	94.84
76.0-77.0	1746.6	186.2	19729.7	0.90	95.74
77.0-78.0	1474.9	157.9	19887.6	0.77	96.51
78.0-79.0	1222.3	131.4	20018.9	0.64	97.15
79.0-80.0	994.2	107.2	20126.1	0.52	97.67
80.0-81.0	793.8	85.9	20212.0	0.42	98.08
81.0-82.0	626.0	67.9	20279.9	0.33	98.41
82.0-83.0	487.9	53.0	20332.9	0.26	98.67
83.0-84.0	369.9	40.3	20373.2	0.20	98.86
84.0-85.0	271.2	29.6	20402.8	0.14	99.01
85.0-86.0	191.2	20.9	20423.7	0.10	99.11
86.0-87.0	125.8	13.8	20437.5	0.07	99.18
87.0-88.0	75.3	8.3	20445.7	0.04	99.22
88.0-89.0	39.0	4.3	20450.0	0.02	99.24
89.0-90.0	17.7	1.9	20452.0	0.01	99.25
90.0-91.0	11.1	1.2	20453.2	0.01	99.25
91.0-92.0	11.5	1.3	20454.4	0.01	99.26
92.0-93.0	12.2	1.3	20455.8	0.01	99.26
93.0-94.0	12.8	1.4	20457.2	0.01	99.27
94.0-95.0	13.5	1.5	20458.7	0.01	99.28
95.0-96.0	14.1	1.5	20460.2	0.01	99.29
96.0-97.0	14.7	1.6	20461.8	0.01	99.29
97.0-98.0	15.4	1.7	20463.5	0.01	99.30
98.0-99.0	16.0	1.7	20465.2	0.01	99.31
99.0-100.0	16.6	1.8	20467.0	0.01	99.32
100.0-101.0	17.3	1.9	20468.9	0.01	99.33
101.0-102.0	17.9	1.9	20470.8	0.01	99.34
102.0-103.0	18.5	2.0	20472.8	0.01	99.35
103.0-104.0	19.0	2.0	20474.8	0.01	99.36
104.0-105.0	19.6	2.1	20476.9	0.01	99.37
105.0-106.0	20.1	2.1	20479.0	0.01	99.38
106.0-107.0	20.7	2.2	20481.2	0.01	99.39
107.0-108.0	21.1	2.2	20483.4	0.01	99.40

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	21.6	2.2	20485.6	0.01	99.41
109.0-110.0	22.1	2.3	20487.9	0.01	99.42
110.0-111.0	22.5	2.3	20490.2	0.01	99.43
111.0-112.0	23.0	2.3	20492.6	0.01	99.44
112.0-113.0	23.4	2.4	20494.9	0.01	99.46
113.0-114.0	23.8	2.4	20497.3	0.01	99.47
114.0-115.0	24.2	2.4	20499.8	0.01	99.48
115.0-116.0	24.5	2.4	20502.2	0.01	99.49
116.0-117.0	24.8	2.4	20504.6	0.01	99.50
117.0-118.0	25.2	2.5	20507.1	0.01	99.51
118.0-119.0	25.6	2.5	20509.5	0.01	99.53
119.0-120.0	25.9	2.5	20512.0	0.01	99.54
120.0-121.0	26.2	2.5	20514.5	0.01	99.55
121.0-122.0	26.6	2.5	20517.0	0.01	99.56
122.0-123.0	26.9	2.5	20519.4	0.01	99.57
123.0-124.0	27.2	2.5	20521.9	0.01	99.59
124.0-125.0	27.5	2.5	20524.4	0.01	99.60
125.0-126.0	27.8	2.5	20526.9	0.01	99.61
126.0-127.0	28.2	2.5	20529.4	0.01	99.62
127.0-128.0	28.5	2.5	20531.9	0.01	99.63
128.0-129.0	28.8	2.5	20534.3	0.01	99.65
129.0-130.0	29.1	2.5	20536.8	0.01	99.66
130.0-131.0	29.5	2.5	20539.3	0.01	99.67
131.0-132.0	29.9	2.5	20541.7	0.01	99.68
132.0-133.0	30.2	2.4	20544.1	0.01	99.69
133.0-134.0	30.5	2.4	20546.6	0.01	99.71
134.0-135.0	30.9	2.4	20549.0	0.01	99.72
135.0-136.0	31.2	2.4	20551.4	0.01	99.73
136.0-137.0	31.5	2.4	20553.8	0.01	99.74
137.0-138.0	31.8	2.4	20556.1	0.01	99.75
138.0-139.0	32.1	2.3	20558.5	0.01	99.76
139.0-140.0	32.3	2.3	20560.8	0.01	99.77
140.0-141.0	32.4	2.3	20563.0	0.01	99.79
141.0-142.0	32.6	2.2	20565.2	0.01	99.80
142.0-143.0	32.7	2.2	20567.4	0.01	99.81
143.0-144.0	32.8	2.1	20569.6	0.01	99.82

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	32.8	2.1	20571.6	0.01	99.83
145.0-146.0	32.7	2.0	20573.7	0.01	99.84
146.0-147.0	32.6	2.0	20575.7	0.01	99.85
147.0-148.0	32.5	1.9	20577.6	0.01	99.86
148.0-149.0	32.4	1.9	20579.4	0.01	99.86
149.0-150.0	32.3	1.8	20581.2	0.01	99.87
150.0-151.0	32.1	1.7	20582.9	0.01	99.88
151.0-152.0	31.9	1.7	20584.6	0.01	99.89
152.0-153.0	31.8	1.6	20586.2	0.01	99.90
153.0-154.0	31.7	1.5	20587.8	0.01	99.91
154.0-155.0	31.5	1.5	20589.3	0.01	99.91
155.0-156.0	31.3	1.4	20590.7	0.01	99.92
156.0-157.0	31.2	1.4	20592.1	0.01	99.93
157.0-158.0	31.1	1.3	20593.4	0.01	99.93
158.0-159.0	31.0	1.2	20594.6	0.01	99.94
159.0-160.0	30.9	1.2	20595.8	0.01	99.94
160.0-161.0	30.8	1.1	20596.9	0.01	99.95
161.0-162.0	30.7	1.1	20598.0	0.01	99.96
162.0-163.0	30.5	1.0	20599.0	0.00	99.96
163.0-164.0	30.4	0.9	20599.9	0.00	99.96
164.0-165.0	30.3	0.9	20600.8	0.00	99.97
165.0-166.0	30.2	0.8	20601.7	0.00	99.97
166.0-167.0	30.1	0.8	20602.4	0.00	99.98
167.0-168.0	30.1	0.7	20603.1	0.00	99.98
168.0-169.0	30.0	0.7	20603.8	0.00	99.98
169.0-170.0	30.0	0.6	20604.4	0.00	99.99
170.0-171.0	30.0	0.5	20604.9	0.00	99.99
171.0-172.0	29.9	0.5	20605.4	0.00	99.99
172.0-173.0	29.9	0.4	20605.9	0.00	99.99
173.0-174.0	29.8	0.4	20606.2	0.00	100.00
174.0-175.0	29.8	0.3	20606.5	0.00	100.00
175.0-176.0	29.8	0.3	20606.8	0.00	100.00
176.0-177.0	29.7	0.2	20607.0	0.00	100.00
177.0-178.0	29.8	0.1	20607.1	0.00	100.00
178.0-179.0	29.8	0.1	20607.2	0.00	100.00
179.0-180.0	29.8	0.0	20607.3	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	3378.0	3378.0	3378.0	3378.0	3378.0	3378.0	3378.0	3378.0	3378.0	3378.0
G1.0	3377.3	3385.8	3393.4	3398.5	3400.9	3400.3	3395.1	3387.6	3379.7	3369.7
G2.0	3376.6	3393.4	3407.7	3418.5	3422.4	3421.1	3410.7	3397.5	3380.8	3361.9
G3.0	3376.4	3401.0	3422.4	3437.6	3443.0	3440.8	3427.7	3406.4	3382.5	3354.9
G4.0	3376.1	3408.5	3436.4	3456.1	3464.7	3461.4	3442.8	3415.5	3384.4	3347.3
G5.0	3376.8	3415.9	3449.2	3473.5	3483.6	3479.8	3457.2	3424.6	3386.5	3340.4
G6.0	3378.7	3422.7	3461.1	3491.1	3503.9	3497.6	3471.9	3433.5	3389.5	3334.5
G7.0	3380.8	3429.6	3472.0	3507.8	3524.2	3515.8	3485.3	3441.9	3392.1	3328.8
G8.0	3383.4	3436.0	3482.7	3523.5	3542.8	3532.8	3498.0	3450.8	3396.4	3323.9
G9.0	3387.2	3442.3	3492.2	3539.7	3562.4	3550.0	3509.5	3459.4	3400.8	3320.1
G10.0	3391.9	3449.0	3501.9	3555.2	3583.7	3568.2	3521.5	3467.8	3406.7	3316.5
G11.0	3398.0	3455.3	3510.4	3572.3	3604.2	3585.5	3533.1	3477.2	3413.5	3314.4
G12.0	3404.6	3462.0	3519.2	3588.7	3625.7	3604.2	3544.1	3485.6	3422.0	3313.9
G13.0	3413.8	3468.3	3527.0	3608.0	3650.1	3623.1	3555.6	3495.2	3431.2	3314.9
G14.0	3423.2	3475.0	3535.8	3626.4	3674.9	3642.5	3567.1	3505.1	3442.7	3317.0
G15.0	3433.3	3481.6	3543.9	3645.9	3701.7	3663.3	3577.7	3514.9	3455.2	3320.3
G16.0	3444.3	3488.4	3551.2	3667.6	3730.8	3686.1	3589.0	3525.7	3470.2	3325.1
G17.0	3457.0	3496.0	3559.5	3689.9	3762.6	3710.5	3600.5	3537.3	3486.9	3332.2
G18.0	3470.2	3502.6	3567.4	3714.9	3795.1	3735.4	3612.5	3549.5	3505.5	3340.0
G19.0	3484.8	3509.7	3575.7	3740.9	3830.4	3763.0	3625.2	3563.2	3527.4	3348.7
G20.0	3500.8	3518.2	3584.7	3768.8	3871.1	3792.2	3639.8	3579.8	3552.0	3360.5
G21.0	3517.7	3526.7	3594.2	3799.7	3911.4	3823.6	3655.4	3598.8	3579.6	3373.5
G22.0	3537.5	3536.4	3604.6	3831.6	3955.2	3856.4	3671.8	3619.7	3610.6	3387.5
G23.0	3559.1	3549.2	3615.3	3867.6	4005.1	3892.6	3690.2	3646.3	3647.5	3404.0
G24.0	3582.6	3563.9	3627.6	3904.2	4056.0	3929.7	3709.2	3674.9	3687.3	3421.8
G25.0	3609.2	3580.4	3640.2	3942.6	4108.7	3967.8	3731.3	3711.6	3732.2	3442.1
G26.0	3640.0	3601.5	3655.9	3983.3	4164.9	4008.5	3755.3	3753.0	3786.5	3465.0
G27.0	3674.1	3626.5	3671.5	4024.5	4224.6	4050.9	3781.2	3800.3	3845.5	3489.2
G28.0	3713.1	3656.3	3689.8	4067.3	4279.8	4091.4	3810.5	3854.3	3912.3	3514.9
G29.0	3757.8	3691.1	3710.4	4113.5	4340.9	4136.7	3843.1	3916.3	3991.4	3545.2
G30.0	3810.5	3731.7	3734.4	4157.3	4398.3	4179.6	3881.0	3988.6	4079.1	3575.9
G31.0	3866.7	3780.7	3760.3	4200.4	4456.3	4224.1	3920.2	4062.8	4173.1	3609.5
G32.0	3932.6	3833.6	3790.9	4245.7	4511.3	4268.0	3967.7	4150.2	4275.0	3648.0
G33.0	4003.3	3896.8	3824.6	4288.8	4570.0	4315.2	4016.1	4241.5	4388.6	3686.6
G34.0	4080.9	3963.2	3862.1	4332.6	4627.4	4360.5	4070.1	4341.7	4502.1	3728.4
G35.0	4168.7	4035.1	3905.2	4378.5	4687.8	4406.2	4130.9	4451.4	4624.7	3773.6
G36.0	4258.5	4116.9	3949.4	4426.2	4754.7	4454.8	4194.0	4567.4	4747.9	3823.9

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	4357.8	4201.1	4000.1	4473.8	4826.1	4504.2	4258.8	4681.0	4873.0	3875.5
G38.0	4459.8	4298.0	4053.3	4525.7	4910.2	4556.9	4328.4	4799.2	5003.8	3928.5
G39.0	4565.9	4397.3	4109.3	4586.9	5000.2	4617.7	4403.0	4926.5	5128.6	3985.7
G40.0	4679.0	4499.5	4171.0	4651.9	5098.0	4680.3	4484.8	5045.7	5260.1	4046.9
G41.0	4786.9	4607.3	4232.4	4726.2	5206.2	4750.9	4565.9	5168.6	5388.7	4107.9
G42.0	4907.1	4714.9	4303.1	4806.9	5318.4	4827.6	4659.1	5289.2	5525.4	4174.6
G43.0	5025.9	4824.6	4376.7	4896.4	5435.3	4911.7	4754.3	5413.9	5656.4	4237.2
G44.0	5146.8	4935.5	4456.2	4994.1	5553.3	5003.2	4855.4	5540.4	5794.9	4302.5
G45.0	5266.9	5051.8	4539.9	5099.8	5677.2	5104.3	4962.4	5671.8	5936.9	4370.4
G46.0	5398.4	5170.0	4636.7	5210.0	5808.4	5210.4	5072.1	5802.5	6079.2	4441.5
G47.0	5527.0	5290.1	4733.5	5322.2	5952.7	5320.8	5181.5	5932.4	6223.8	4510.6
G48.0	5663.7	5414.0	4837.2	5446.0	6115.6	5439.9	5296.0	6066.9	6382.4	4580.8
G49.0	5808.5	5546.9	4946.9	5582.9	6297.6	5576.9	5415.0	6205.0	6536.6	4654.1
G50.0	5961.4	5674.3	5063.4	5735.0	6469.4	5714.4	5532.4	6348.7	6699.6	4729.0
G51.0	6124.1	5811.2	5179.4	5901.7	6653.1	5870.4	5655.0	6489.2	6857.6	4801.9
G52.0	6299.3	5953.8	5310.4	6072.7	6837.0	6034.7	5783.6	6645.1	7020.6	4875.2
G53.0	6472.0	6105.4	5441.1	6252.9	7027.2	6207.0	5911.8	6798.3	7164.5	4949.6
G54.0	6645.0	6267.8	5574.7	6440.8	7219.5	6383.3	6041.6	6955.6	7295.3	5014.9
G55.0	6819.3	6438.0	5715.1	6638.7	7413.4	6568.9	6177.0	7114.6	7410.5	5075.4
G56.0	6975.0	6615.4	5851.8	6844.1	7599.0	6763.0	6315.0	7267.2	7498.2	5122.5
G57.0	7122.2	6792.7	5996.8	7050.1	7768.9	6958.2	6452.0	7406.2	7546.2	5154.4
G58.0	7234.6	6969.3	6153.8	7259.2	7930.4	7169.0	6594.1	7530.2	7547.4	5160.3
G59.0	7305.9	7141.9	6308.5	7477.3	8081.8	7370.0	6738.0	7628.9	7492.4	5131.2
G60.0	7321.4	7281.2	6469.7	7674.7	8199.6	7561.2	6891.2	7692.8	7374.5	5066.7
G61.0	7268.2	7394.4	6632.0	7871.6	8290.8	7754.1	7041.9	7707.4	7192.8	4947.3
G62.0	7128.1	7443.1	6810.4	8047.8	8340.5	7933.5	7208.2	7640.4	6949.1	4787.9
G63.0	6921.6	7389.7	6976.9	8205.6	8344.1	8097.8	7368.0	7461.5	6644.3	4588.4
G64.0	6614.9	7204.1	7153.9	8335.6	8286.1	8236.8	7521.8	7157.4	6310.6	4348.6
G65.0	6268.1	6882.8	7336.6	8427.3	8151.1	8344.8	7666.1	6741.1	5932.9	4078.1
G66.0	5912.5	6450.8	7520.8	8466.4	7920.1	8405.4	7784.4	6282.4	5510.6	3798.4
G67.0	5520.7	5963.0	7691.4	8437.6	7567.0	8405.6	7878.9	5782.5	5029.4	3508.1
G68.0	5051.0	5454.2	7837.5	8315.9	7055.6	8332.6	7930.8	5231.1	4472.0	3204.7
G69.0	4544.0	4940.9	7930.8	8057.3	6377.9	8153.6	7919.5	4662.5	3932.1	2906.3
G70.0	3991.4	4400.6	7967.3	7604.2	5541.3	7821.8	7838.9	4050.1	3390.5	2609.1
G71.0	3458.0	3802.7	7936.5	6958.0	4746.8	7308.9	7690.1	3421.0	2891.9	2332.5
G72.0	2926.3	3222.2	7822.6	6207.7	4005.5	6672.2	7448.6	2863.1	2419.7	2067.0
G73.0	2446.5	2680.3	7633.0	5416.0	3453.5	5948.2	7134.5	2372.6	1963.2	1807.8

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	2001.8	2207.2	7314.8	4672.9	2898.6	5218.8	6744.3	1933.8	1583.2	1522.4
G75.0	1603.9	1778.3	6890.8	4033.5	2357.0	4518.6	6271.8	1533.6	1239.8	1244.9
G76.0	1272.7	1390.0	6352.9	3467.6	1890.7	3943.4	5739.0	1185.6	983.0	1003.5
G77.0	1004.7	1072.3	5681.0	2958.2	1513.8	3412.3	5078.1	890.6	787.4	784.3
G78.0	793.0	819.3	4838.2	2469.4	1212.1	2909.2	4349.2	688.1	630.7	611.4
G79.0	641.6	652.8	3969.1	2030.1	986.8	2438.7	3551.5	544.0	516.2	469.6
G80.0	522.1	518.3	3140.5	1660.1	798.8	2014.5	2776.4	436.9	416.5	359.4
G81.0	426.6	423.7	2414.0	1340.1	645.2	1638.8	2103.0	351.6	340.5	266.2
G82.0	350.6	344.5	1817.5	1087.4	522.4	1319.7	1572.9	284.6	276.1	202.4
G83.0	286.0	280.7	1322.1	887.7	417.8	1060.3	1137.5	230.3	218.9	151.3
G84.0	230.0	221.5	935.3	683.8	306.5	801.6	789.3	178.9	167.9	110.9
G85.0	179.9	171.2	637.3	524.1	235.3	594.6	541.9	137.1	127.0	78.5
G86.0	134.3	127.4	392.9	380.0	172.7	427.6	336.9	99.9	88.4	53.4
G87.0	94.3	87.0	234.4	241.0	110.4	270.7	200.6	67.0	53.1	33.3
G88.0	59.3	53.2	112.9	125.0	59.0	141.3	103.7	39.6	24.9	21.0
G89.0	27.8	26.7	42.7	43.8	22.2	47.4	39.8	19.9	11.1	14.4
G90.0	14.8	10.6	7.4	3.8	3.3	4.1	6.0	9.6	10.1	13.0
G91.0	14.6	10.6	7.4	3.8	2.9	3.8	5.5	10.1	10.8	13.5
G92.0	15.5	11.6	7.4	3.8	3.1	4.1	5.8	11.1	11.5	14.2
G93.0	16.7	12.1	7.8	3.8	3.1	4.3	6.5	11.5	12.7	15.1
G94.0	17.4	12.8	8.1	4.1	3.3	4.3	6.5	12.0	12.9	16.1
G95.0	18.1	13.5	8.5	4.3	3.6	4.5	7.2	12.7	13.6	16.8
G96.0	18.8	13.7	9.0	4.5	3.6	4.8	7.7	13.2	14.6	17.5
G97.0	19.8	14.4	9.3	4.5	3.8	5.3	7.9	13.7	15.3	18.4
G98.0	20.5	15.1	10.0	4.8	4.3	5.5	8.4	14.7	16.0	19.2
G99.0	21.4	15.6	10.0	5.2	4.3	5.5	8.9	15.1	16.7	19.9
G100.0	22.3	16.1	10.7	5.5	4.3	5.7	9.4	15.6	17.4	20.8
G101.0	22.8	17.0	11.2	5.7	5.0	6.2	9.8	16.3	17.9	21.5
G102.0	23.8	17.5	11.4	6.2	5.3	6.7	10.6	17.1	18.8	22.5
G103.0	24.7	18.2	11.9	6.7	5.5	6.9	10.8	17.3	19.3	22.9
G104.0	25.2	18.4	12.3	6.7	5.7	7.2	11.5	18.0	19.8	23.6
G105.0	25.6	19.2	12.6	6.9	6.2	7.9	12.0	18.7	20.2	24.3
G106.0	26.6	19.6	13.0	7.4	6.5	7.9	12.5	19.2	20.9	24.8
G107.0	27.0	20.1	13.5	7.6	6.9	8.4	13.0	19.7	21.4	25.8
G108.0	27.3	20.3	14.0	8.3	7.2	8.6	13.4	20.4	22.1	26.2
G109.0	28.0	21.0	14.2	8.3	7.4	9.3	13.9	20.9	22.6	27.0
G110.0	28.7	21.5	14.7	9.0	7.9	9.6	14.4	21.1	22.8	27.2

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 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	28.7	21.8	15.2	9.3	8.6	10.1	14.6	21.6	23.3	27.4
G112.0	29.2	22.2	15.7	9.5	8.8	10.3	15.4	22.3	23.8	27.9
G113.0	29.4	22.5	16.1	10.0	9.1	11.0	15.6	22.6	24.0	28.1
G114.0	29.9	22.7	16.6	10.0	9.6	11.5	16.3	23.1	24.5	28.4
G115.0	29.9	22.7	16.8	10.7	9.8	11.7	16.8	23.3	24.7	28.6
G116.0	30.1	23.4	17.1	11.2	10.0	12.2	17.3	23.3	25.2	28.6
G117.0	30.3	23.6	17.8	11.4	10.5	12.7	17.8	23.8	24.9	29.1
G118.0	30.6	23.6	18.0	11.9	11.2	12.9	18.0	24.3	25.4	29.3
G119.0	30.6	23.9	18.3	12.4	11.5	13.2	18.5	24.5	25.6	29.3
G120.0	30.8	24.1	19.0	12.6	11.5	13.7	18.7	24.7	26.1	29.6
G121.0	31.0	24.6	19.2	13.1	12.2	14.4	19.4	25.0	26.1	29.8
G122.0	30.8	24.6	19.5	13.6	12.7	14.6	19.7	25.5	26.6	30.0
G123.0	31.0	24.8	19.7	13.8	12.9	14.9	20.2	25.5	26.8	30.5
G124.0	31.3	25.1	19.9	14.0	13.4	15.3	20.4	25.9	26.8	30.7
G125.0	31.3	25.1	20.2	14.5	13.6	15.8	20.6	26.2	26.8	31.0
G126.0	31.3	25.3	20.6	14.8	14.1	16.1	21.1	26.4	27.3	31.2
G127.0	31.3	25.5	20.9	15.2	14.3	16.5	21.6	26.7	27.5	31.7
G128.0	31.5	25.5	21.1	15.7	14.8	16.8	21.8	26.9	27.8	32.2
G129.0	31.3	25.8	21.6	16.0	15.3	17.5	22.1	27.1	28.0	32.6
G130.0	31.5	26.0	21.8	16.4	15.8	18.0	22.3	27.4	28.2	32.4
G131.0	31.7	26.2	22.1	16.7	16.0	18.4	22.8	27.4	28.5	33.6
G132.0	31.7	26.7	22.1	17.1	16.5	18.4	22.8	27.6	28.9	34.0
G133.0	31.7	27.0	22.8	17.1	16.5	18.9	23.3	27.9	29.4	34.3
G134.0	32.2	27.0	22.8	17.9	17.2	19.2	23.3	28.1	29.9	35.0
G135.0	32.2	26.7	23.0	18.1	17.4	19.4	23.8	28.6	30.3	35.5
G136.0	32.5	27.2	23.0	18.6	17.7	19.6	24.0	28.8	30.8	35.9
G137.0	32.7	27.4	23.2	18.8	18.2	20.1	24.0	29.1	31.5	36.2
G138.0	32.7	27.7	23.7	19.0	18.4	20.1	24.2	29.1	32.0	36.4
G139.0	32.9	27.9	24.0	19.3	18.9	20.6	24.5	29.3	32.7	36.9
G140.0	33.2	28.1	24.0	19.3	18.9	20.8	24.7	29.5	32.9	37.1
G141.0	33.2	28.1	24.4	19.8	19.4	21.1	24.7	29.5	33.4	37.6
G142.0	33.6	28.6	24.7	20.0	19.8	21.3	24.7	29.8	33.6	37.6
G143.0	33.6	28.8	24.7	20.5	20.1	21.6	25.2	29.8	34.3	37.8
G144.0	33.9	28.8	25.2	20.5	20.1	21.8	25.2	29.8	34.3	37.8
G145.0	33.9	29.1	25.4	20.7	20.3	22.3	25.2	29.8	34.3	37.8
G146.0	33.6	29.1	25.2	20.9	20.5	22.3	25.4	29.8	34.8	37.6
G147.0	33.6	29.3	25.6	21.4	20.8	22.5	25.4	29.5	34.6	37.4

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	33.6	29.1	25.9	21.4	21.0	22.8	25.4	29.8	34.6	37.4
G149.0	33.6	29.6	26.1	21.9	21.0	23.0	25.9	29.5	34.8	36.9
G150.0	33.6	29.6	26.1	22.1	21.5	23.5	25.9	29.5	34.3	36.6
G151.0	33.2	29.3	26.6	22.4	22.0	23.7	25.7	29.3	34.1	36.4
G152.0	33.2	29.1	26.6	22.9	22.2	23.7	26.2	29.5	33.9	35.7
G153.0	32.9	29.3	26.8	23.3	22.7	24.0	26.2	29.5	33.6	35.7
G154.0	32.7	29.3	27.0	23.6	22.9	24.2	26.4	29.1	33.4	35.0
G155.0	32.5	29.3	27.0	23.6	23.2	24.4	26.4	29.3	32.7	34.8
G156.0	32.7	29.3	27.5	24.0	23.4	24.7	26.4	29.1	32.5	34.3
G157.0	32.2	29.3	27.3	24.3	23.9	24.9	26.4	29.1	32.7	33.8
G158.0	32.0	29.1	27.8	24.8	24.1	25.4	26.9	29.1	32.2	33.6
G159.0	31.7	29.3	28.0	25.0	24.6	25.6	26.9	28.8	32.0	33.1
G160.0	31.7	29.1	28.2	25.2	24.8	25.9	26.9	28.8	31.7	32.9
G161.0	31.0	29.1	28.2	25.7	25.3	26.1	27.1	29.1	31.5	32.6
G162.0	31.0	29.1	28.2	26.0	25.6	26.6	27.4	28.8	31.0	32.2
G163.0	30.8	28.8	28.0	26.2	25.8	26.6	27.1	28.8	31.0	31.9
G164.0	30.6	29.1	28.5	26.7	26.0	26.8	27.6	28.8	30.8	31.7
G165.0	30.6	29.1	28.5	26.9	26.3	27.1	27.4	29.1	30.6	31.5
G166.0	30.3	28.8	28.9	26.9	26.5	27.5	27.4	28.8	30.3	31.2
G167.0	30.1	29.1	28.9	27.4	26.8	27.5	27.8	28.8	30.1	31.0
G168.0	30.1	29.1	29.4	27.4	27.2	27.8	27.8	28.8	29.9	30.7
G169.0	29.9	28.8	29.2	27.9	27.5	28.0	27.8	28.8	30.1	30.5
G170.0	30.1	29.1	29.7	27.9	27.5	28.0	28.1	29.1	29.9	30.5
G171.0	29.9	29.1	29.7	28.1	28.0	28.3	28.3	28.8	30.1	30.3
G172.0	29.9	29.3	29.7	28.3	28.2	28.5	28.6	28.8	29.9	30.0
G173.0	29.6	29.1	29.9	28.6	28.2	28.5	28.3	29.1	29.9	30.0
G174.0	29.9	28.6	29.9	28.6	28.4	29.0	28.8	28.8	29.6	29.8
G175.0	29.6	29.1	29.9	28.8	28.7	29.0	28.8	29.1	29.6	29.8
G176.0	29.4	29.1	30.1	28.8	28.9	29.0	29.0	29.1	29.6	29.6
G177.0	29.6	29.3	30.4	29.1	29.1	29.2	29.0	29.3	29.6	29.6
G178.0	29.6	29.1	30.4	29.3	29.1	29.7	29.5	29.3	29.9	29.6
G179.0	29.4	29.1	30.6	29.5	29.6	29.9	29.3	29.3	29.6	29.3
G180.0	29.6	29.1	30.6	29.8	29.6	29.9	29.5	29.5	29.6	29.6

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	3378.0	3378.0	3378.0	3378.0	3378.0	3378.0	3378.0			
G1.0	3362.4	3356.8	3353.6	3356.2	3361.2	3368.2	3377.3			
G2.0	3346.2	3335.4	3330.0	3334.4	3344.4	3359.5	3376.6			
G3.0	3330.1	3314.0	3307.1	3313.3	3328.6	3350.9	3376.4			
G4.0	3314.7	3292.1	3282.7	3291.3	3314.2	3343.4	3376.1			
G5.0	3299.0	3271.6	3260.0	3271.4	3299.6	3336.9	3376.8			
G6.0	3284.5	3249.4	3237.3	3251.5	3285.6	3331.7	3378.7			
G7.0	3270.3	3228.7	3213.9	3231.7	3273.9	3327.6	3380.8			
G8.0	3255.8	3208.7	3192.4	3213.4	3261.9	3324.7	3383.4			
G9.0	3242.5	3188.5	3171.4	3196.9	3252.3	3322.8	3387.2			
G10.0	3229.7	3168.7	3151.1	3179.7	3243.9	3322.5	3391.9			
G11.0	3217.9	3151.1	3131.2	3164.3	3236.9	3324.2	3398.0			
G12.0	3206.9	3133.5	3113.6	3150.2	3230.9	3327.3	3404.6			
G13.0	3196.5	3116.8	3094.7	3137.3	3226.3	3331.4	3413.8			
G14.0	3186.8	3099.9	3077.3	3124.3	3223.0	3337.4	3423.2			
G15.0	3177.5	3084.4	3060.8	3112.8	3220.1	3344.2	3433.3			
G16.0	3169.2	3068.2	3044.3	3101.3	3217.9	3352.3	3444.3			
G17.0	3161.4	3052.8	3028.3	3090.5	3216.8	3361.0	3457.0			
G18.0	3154.3	3038.0	3013.5	3080.3	3215.8	3370.3	3470.2			
G19.0	3147.4	3022.8	2998.4	3069.5	3214.8	3380.7	3484.8			
G20.0	3140.3	3008.7	2983.6	3060.4	3213.9	3391.7	3500.8			
G21.0	3135.1	2994.2	2969.3	3050.5	3213.2	3403.5	3517.7			
G22.0	3128.9	2980.1	2955.0	3041.4	3212.4	3416.2	3537.5			
G23.0	3123.7	2966.6	2941.1	3032.6	3211.5	3429.2	3559.1			
G24.0	3119.2	2952.3	2927.0	3023.2	3210.5	3444.6	3582.6			
G25.0	3114.6	2938.7	2913.6	3014.1	3209.6	3459.7	3609.2			
G26.0	3110.6	2924.4	2899.3	3004.6	3208.1	3477.9	3640.0			
G27.0	3107.1	2909.9	2884.7	2995.0	3206.4	3496.7	3674.1			
G28.0	3102.6	2894.7	2870.2	2985.1	3204.3	3516.1	3713.1			
G29.0	3098.0	2878.5	2853.7	2974.1	3201.9	3539.4	3757.8			
G30.0	3093.3	2862.3	2835.3	2962.4	3198.8	3563.9	3810.5			
G31.0	3088.1	2844.2	2816.4	2948.7	3194.9	3589.9	3866.7			
G32.0	3082.1	2825.4	2795.4	2933.6	3190.1	3618.2	3932.6			
G33.0	3074.6	2804.2	2773.2	2916.6	3183.9	3649.2	4003.3			
G34.0	3066.2	2781.3	2747.1	2897.7	3176.9	3681.6	4080.9			
G35.0	3056.0	2756.3	2720.6	2876.9	3167.8	3717.4	4168.7			
G36.0	3044.2	2728.9	2689.3	2852.2	3157.2	3755.1	4258.5			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	3029.9	2698.7	2657.1	2825.1	3144.3	3794.5	4357.8			
G38.0	3014.8	2666.6	2618.4	2794.2	3128.2	3838.9	4459.8			
G39.0	2996.0	2629.9	2577.5	2761.2	3109.7	3884.3	4565.9			
G40.0	2975.4	2588.9	2528.6	2721.4	3089.1	3930.9	4679.0			
G41.0	2950.2	2544.2	2473.8	2678.8	3064.8	3981.1	4786.9			
G42.0	2922.0	2491.8	2407.4	2628.2	3036.8	4036.1	4907.1			
G43.0	2890.7	2435.8	2334.6	2573.8	3006.5	4091.1	5025.9			
G44.0	2856.7	2371.8	2253.4	2512.3	2971.7	4151.2	5146.8			
G45.0	2816.4	2293.9	2159.7	2439.2	2933.3	4213.2	5266.9			
G46.0	2772.0	2211.1	2053.4	2354.4	2891.8	4276.1	5398.4			
G47.0	2724.1	2119.4	1943.1	2263.1	2846.9	4341.7	5527.0			
G48.0	2673.1	2019.9	1826.2	2163.5	2798.0	4412.5	5663.7			
G49.0	2615.9	1909.4	1700.1	2050.6	2743.7	4483.1	5808.5			
G50.0	2556.4	1792.2	1572.8	1929.9	2685.4	4558.5	5961.4			
G51.0	2488.0	1673.9	1450.2	1805.3	2624.7	4635.9	6124.1			
G52.0	2417.3	1547.2	1333.0	1675.5	2555.4	4716.3	6299.3			
G53.0	2341.6	1429.8	1221.4	1539.9	2485.8	4803.1	6472.0			
G54.0	2259.8	1319.4	1126.8	1417.2	2409.2	4882.6	6645.0			
G55.0	2172.2	1211.0	1040.6	1296.3	2327.4	4963.0	6819.3			
G56.0	2083.2	1110.5	967.0	1182.2	2241.9	5035.6	6975.0			
G57.0	1989.3	1024.6	903.0	1084.0	2151.9	5093.9	7122.2			
G58.0	1888.2	949.6	846.1	997.0	2057.6	5136.7	7234.6			
G59.0	1786.9	881.7	797.1	919.2	1956.8	5156.6	7305.9			
G60.0	1689.4	821.7	756.8	851.6	1852.4	5141.2	7321.4			
G61.0	1589.0	770.5	717.4	793.7	1748.0	5079.5	7268.2			
G62.0	1485.3	722.4	684.6	742.2	1637.2	4970.2	7128.1			
G63.0	1389.5	682.7	654.3	696.4	1533.3	4804.3	6921.6			
G64.0	1294.8	645.5	625.4	656.4	1426.5	4604.7	6614.9			
G65.0	1203.7	611.9	597.7	619.7	1322.3	4355.1	6268.1			
G66.0	1118.3	581.2	569.7	586.9	1224.9	4083.4	5912.5			
G67.0	1035.4	552.4	541.8	556.5	1130.8	3774.8	5520.7			
G68.0	952.6	522.2	515.0	524.9	1038.2	3475.5	5051.0			
G69.0	876.5	495.0	492.6	495.4	954.4	3162.3	4544.0			
G70.0	806.2	468.4	469.6	468.8	870.7	2866.4	3991.4			
G71.0	733.2	443.1	450.5	442.0	792.4	2559.9	3458.0			
G72.0	666.0	417.2	431.7	416.4	710.6	2263.1	2926.3			
G73.0	597.2	392.6	412.5	391.0	632.4	1991.2	2446.5			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	528.9	366.9	391.8	363.7	555.1	1703.4	2001.8			
G75.0	466.9	341.7	371.7	337.3	484.5	1419.8	1603.9			
G76.0	411.4	314.1	350.2	307.1	421.9	1140.2	1272.7			
G77.0	361.4	288.1	328.0	280.5	366.5	910.1	1004.7			
G78.0	314.1	261.4	301.9	254.2	315.3	712.4	793.0			
G79.0	270.0	235.7	269.9	227.1	270.0	561.6	641.6			
G80.0	232.0	206.4	242.7	196.4	229.4	429.0	522.1			
G81.0	192.0	180.2	210.7	173.0	192.0	325.5	426.6			
G82.0	159.0	150.2	172.5	145.9	157.0	245.0	350.6			
G83.0	127.9	123.6	136.9	118.6	125.8	180.6	286.0			
G84.0	97.8	94.8	96.0	90.8	96.2	130.2	230.0			
G85.0	71.7	65.7	56.1	64.4	70.1	92.2	179.9			
G86.0	50.3	38.6	21.3	38.1	48.2	62.2	134.3			
G87.0	32.0	23.3	12.7	22.8	31.2	39.4	94.3			
G88.0	22.5	17.9	13.4	18.2	21.1	24.3	59.3			
G89.0	17.3	15.5	13.9	16.3	16.6	15.1	27.8			
G90.0	16.6	16.0	15.0	16.3	15.4	12.5	14.8			
G91.0	17.3	16.7	16.0	17.3	15.8	13.5	14.6			
G92.0	18.0	17.6	17.0	18.2	16.8	14.2	15.5			
G93.0	19.0	18.6	17.9	18.9	17.5	14.9	16.7			
G94.0	19.7	19.5	19.1	19.9	18.5	16.1	17.4			
G95.0	20.6	20.5	20.1	20.6	19.2	16.8	18.1			
G96.0	21.4	21.2	20.8	21.8	20.2	18.0	18.8			
G97.0	21.8	22.4	21.7	22.5	20.9	18.7	19.8			
G98.0	23.0	23.1	22.9	23.5	21.8	19.7	20.5			
G99.0	23.7	23.8	23.6	24.2	22.6	20.4	21.4			
G100.0	24.2	24.5	24.6	25.2	23.5	21.4	22.3			
G101.0	24.9	25.5	25.3	25.6	24.0	22.3	22.8			
G102.0	25.4	26.0	26.3	26.1	25.0	23.5	23.8			
G103.0	26.1	26.7	27.2	26.8	25.4	24.0	24.7			
G104.0	26.6	27.4	27.7	27.8	26.2	25.0	25.2			
G105.0	26.8	27.9	28.7	28.3	26.9	25.5	25.6			
G106.0	27.5	28.3	29.4	29.0	27.4	26.4	26.6			
G107.0	28.0	29.1	30.1	29.2	27.6	27.4	27.0			
G108.0	28.2	29.3	30.8	29.7	28.3	27.6	27.3			
G109.0	28.5	30.0	31.1	30.4	28.6	28.3	28.0			
G110.0	28.9	30.5	31.8	30.9	29.3	29.1	28.7			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	29.4	31.0	32.2	31.4	29.8	29.3	28.7			
G112.0	30.1	31.7	32.5	31.9	30.0	29.8	29.2			
G113.0	30.4	31.9	33.0	32.6	30.7	30.0	29.4			
G114.0	30.8	32.6	33.2	33.1	31.0	30.7	29.9			
G115.0	31.1	33.1	33.9	33.5	31.7	31.0	29.9			
G116.0	31.3	33.1	34.2	33.5	32.2	31.2	30.1			
G117.0	32.0	33.8	34.6	34.3	32.6	31.5	30.3			
G118.0	32.3	34.3	34.9	34.5	33.4	31.9	30.6			
G119.0	33.0	35.0	35.4	35.0	33.4	32.2	30.6			
G120.0	33.2	35.2	35.6	35.2	33.8	32.4	30.8			
G121.0	33.9	35.5	35.8	35.5	34.3	32.9	31.0			
G122.0	33.9	36.2	36.1	35.9	34.8	33.2	30.8			
G123.0	34.6	36.7	36.8	36.2	35.5	33.4	31.0			
G124.0	35.1	37.1	36.3	36.9	35.8	33.4	31.3			
G125.0	35.8	37.4	36.8	37.4	36.2	33.4	31.3			
G126.0	36.5	37.6	37.0	37.9	36.7	33.9	31.3			
G127.0	36.8	37.9	37.3	38.3	37.2	34.4	31.3			
G128.0	37.5	38.1	37.3	38.8	37.4	34.6	31.5			
G129.0	38.2	38.3	37.5	39.5	38.4	34.6	31.3			
G130.0	38.7	38.6	37.7	40.0	38.9	34.8	31.5			
G131.0	39.6	39.0	38.0	40.7	39.4	35.3	31.7			
G132.0	40.1	39.3	38.5	41.0	39.8	35.3	31.7			
G133.0	40.6	39.8	38.7	41.4	40.3	35.8	31.7			
G134.0	41.5	40.0	39.4	42.2	40.6	36.0	32.2			
G135.0	42.0	40.5	39.4	42.2	41.0	36.3	32.2			
G136.0	42.5	41.0	40.1	42.6	41.5	36.5	32.5			
G137.0	42.5	41.2	40.4	42.6	42.0	37.2	32.7			
G138.0	42.5	41.4	40.8	43.1	42.0	37.5	32.7			
G139.0	42.5	41.7	41.1	43.1	42.0	37.7	32.9			
G140.0	42.7	41.7	41.3	43.1	42.0	38.0	33.2			
G141.0	42.5	41.7	41.3	43.1	42.0	38.2	33.2			
G142.0	42.5	41.7	41.6	42.9	42.0	38.7	33.6			
G143.0	42.5	41.2	41.6	42.4	42.0	38.7	33.6			
G144.0	41.8	41.2	41.6	42.4	41.5	38.9	33.9			
G145.0	41.3	40.7	41.1	41.9	41.3	38.9	33.9			
G146.0	40.8	40.5	40.6	41.7	40.8	38.7	33.6			
G147.0	40.3	40.0	40.1	41.0	40.3	38.9	33.6			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	39.9	39.3	39.7	40.3	39.8	38.7	33.6			
G149.0	39.4	38.8	39.7	39.8	39.1	38.4	33.6			
G150.0	38.9	38.3	38.7	39.3	38.9	38.2	33.6			
G151.0	38.4	37.9	38.2	38.8	38.2	37.7	33.2			
G152.0	37.7	37.1	37.7	38.3	38.2	37.5	33.2			
G153.0	37.5	37.1	37.3	37.9	37.4	37.2	32.9			
G154.0	37.3	36.2	36.6	37.4	37.2	36.8	32.7			
G155.0	37.0	36.0	36.3	36.7	36.7	36.3	32.5			
G156.0	36.3	35.5	35.8	36.4	36.2	35.8	32.7			
G157.0	35.8	35.0	35.1	35.9	35.8	35.6	32.2			
G158.0	35.8	35.2	34.6	36.2	35.3	34.8	32.0			
G159.0	35.1	35.0	35.1	35.7	34.6	34.6	31.7			
G160.0	34.6	34.8	35.1	35.5	34.3	34.4	31.7			
G161.0	34.4	34.3	34.9	35.2	33.8	33.6	31.0			
G162.0	33.9	33.8	34.4	34.7	33.8	33.4	31.0			
G163.0	33.7	33.1	33.9	34.3	33.4	33.4	30.8			
G164.0	33.5	33.1	33.2	33.5	33.4	32.9	30.6			
G165.0	33.0	33.1	33.0	33.8	32.9	32.4	30.6			
G166.0	33.0	32.4	32.7	33.1	32.4	32.2	30.3			
G167.0	32.7	32.1	32.5	33.1	32.2	31.7	30.1			
G168.0	32.5	31.9	32.2	32.6	31.9	31.5	30.1			
G169.0	32.3	31.9	31.8	32.3	31.7	31.5	29.9			
G170.0	32.0	31.4	31.5	32.1	31.4	31.2	30.1			
G171.0	31.8	31.2	31.3	31.9	31.2	31.2	29.9			
G172.0	31.8	31.0	31.1	31.6	31.0	31.0	29.9			
G173.0	31.6	31.0	30.8	31.4	30.7	30.7	29.6			
G174.0	31.3	30.7	30.8	30.9	30.7	30.3	29.9			
G175.0	31.3	30.5	30.6	31.1	30.5	30.3	29.6			
G176.0	31.1	30.2	30.3	30.9	30.2	30.3	29.4			
G177.0	30.8	30.2	30.3	30.4	30.0	30.0	29.6			
G178.0	30.8	30.0	30.1	30.4	29.8	30.0	29.6			
G179.0	30.8	30.0	29.9	30.2	29.5	29.8	29.4			
G180.0	30.8	30.0	29.9	29.9	29.5	29.8	29.6			

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: