

Report No.: .

Test Time: 2021/2/6 星期六 22:06

Luminaire Property

Luminaire Manufacturer: .

Luminaire Category: .

Lamp Catalog: .

Number of Lamps: .

Current: 1.144 A

Power Factor: 0.996

Luminaire Description: .

Lamp Description: .

Voltage: 120.2 V

Power: 137.00 W

Photometric Results

IES Classification: Type II

Total Rated Lamp Lumens: 19279.7 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 5552.9 cd

Pos of Max. Intensity: H157.5 V59

Longitudinal Classification: Short

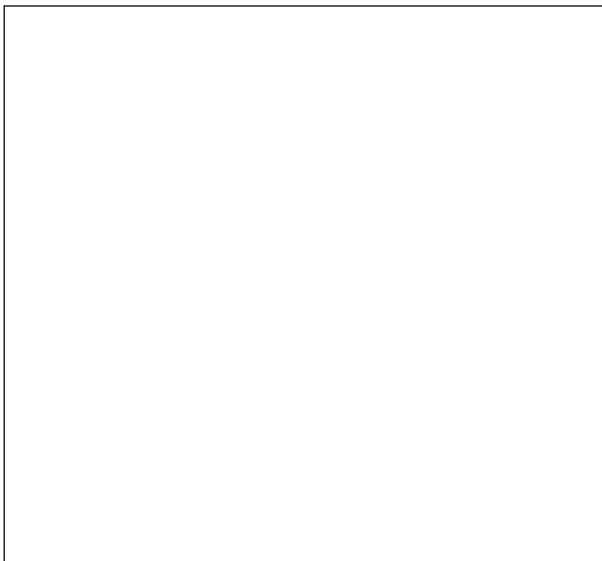
Measurement Flux: 19279.7 lm

Downward Ratio: 99%

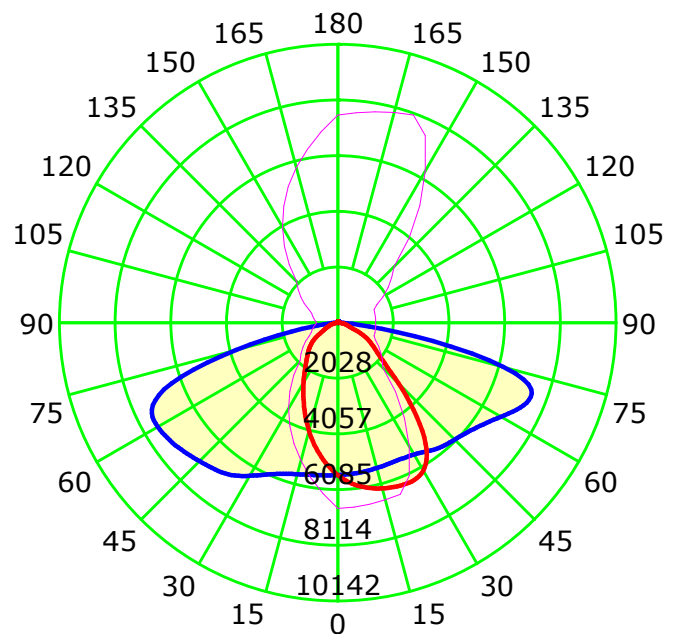
Luminaire Efficacy Rating (LER): 140.78

Max. Intensity: 8114.23 cd

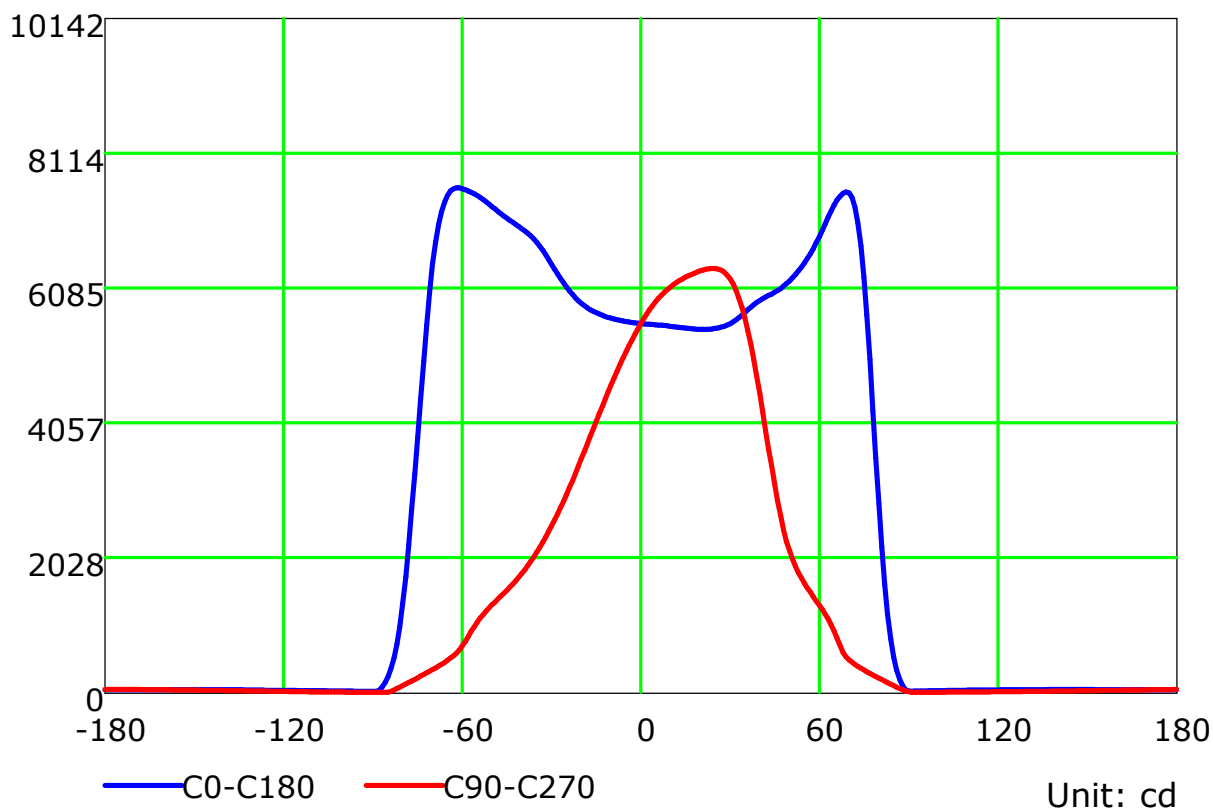
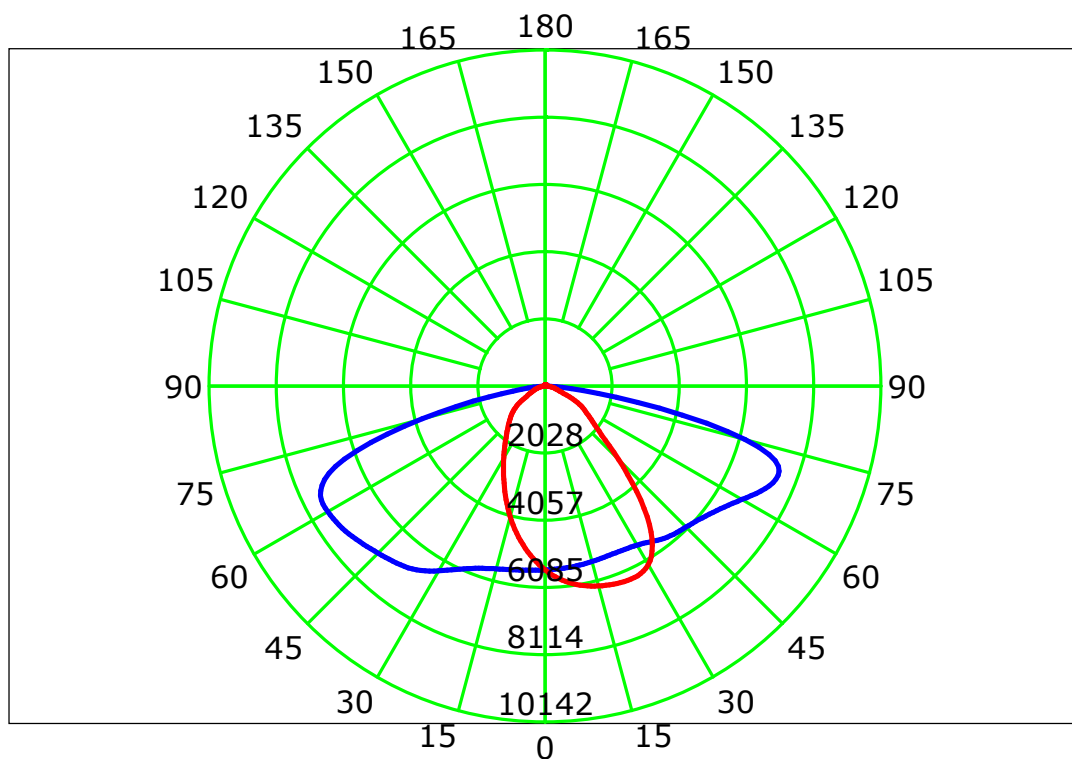
Picture Of Luminaire



Luminous Intensity Distribution Curve



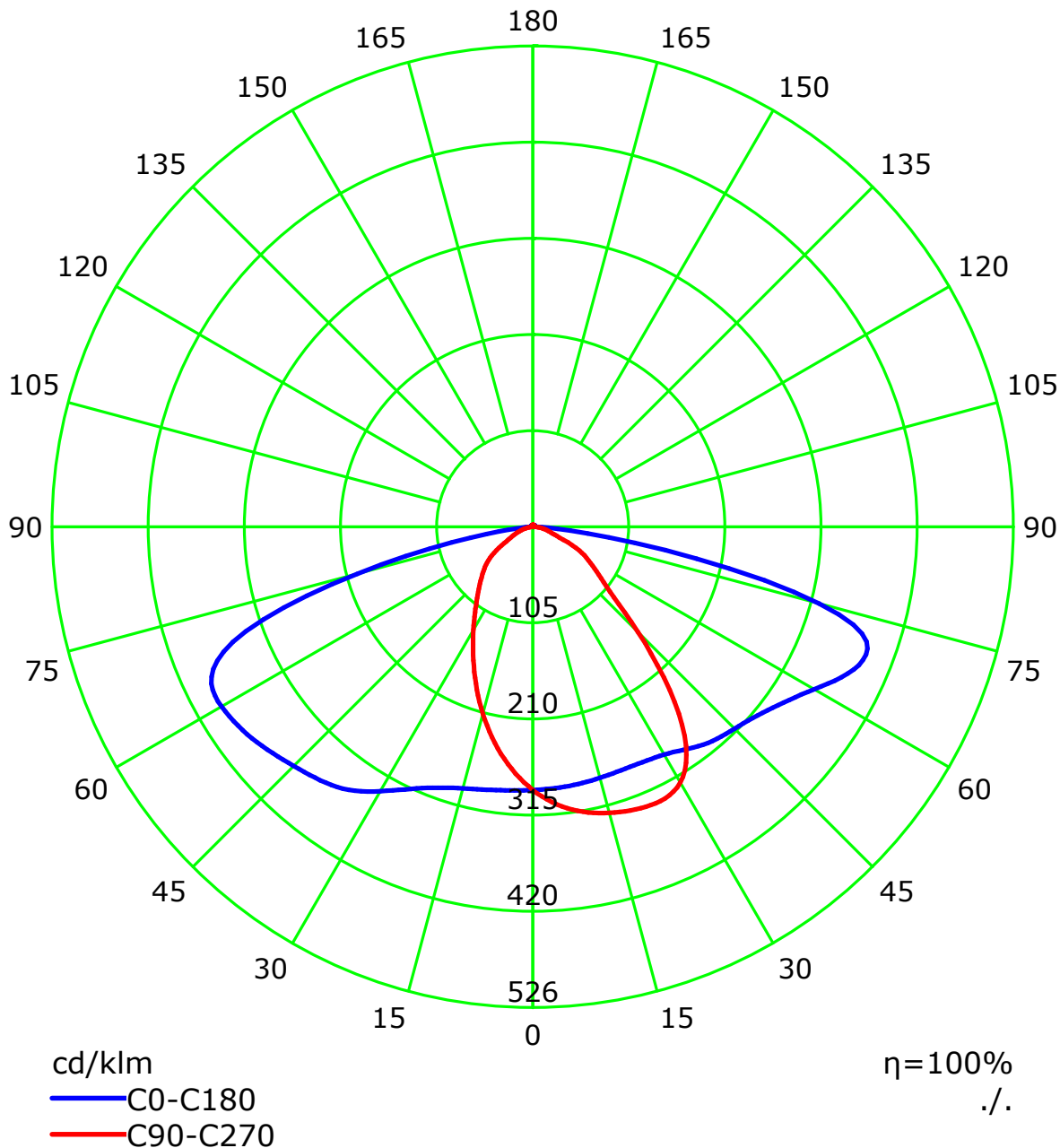
Luminous Intensity Distribution Curve



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)



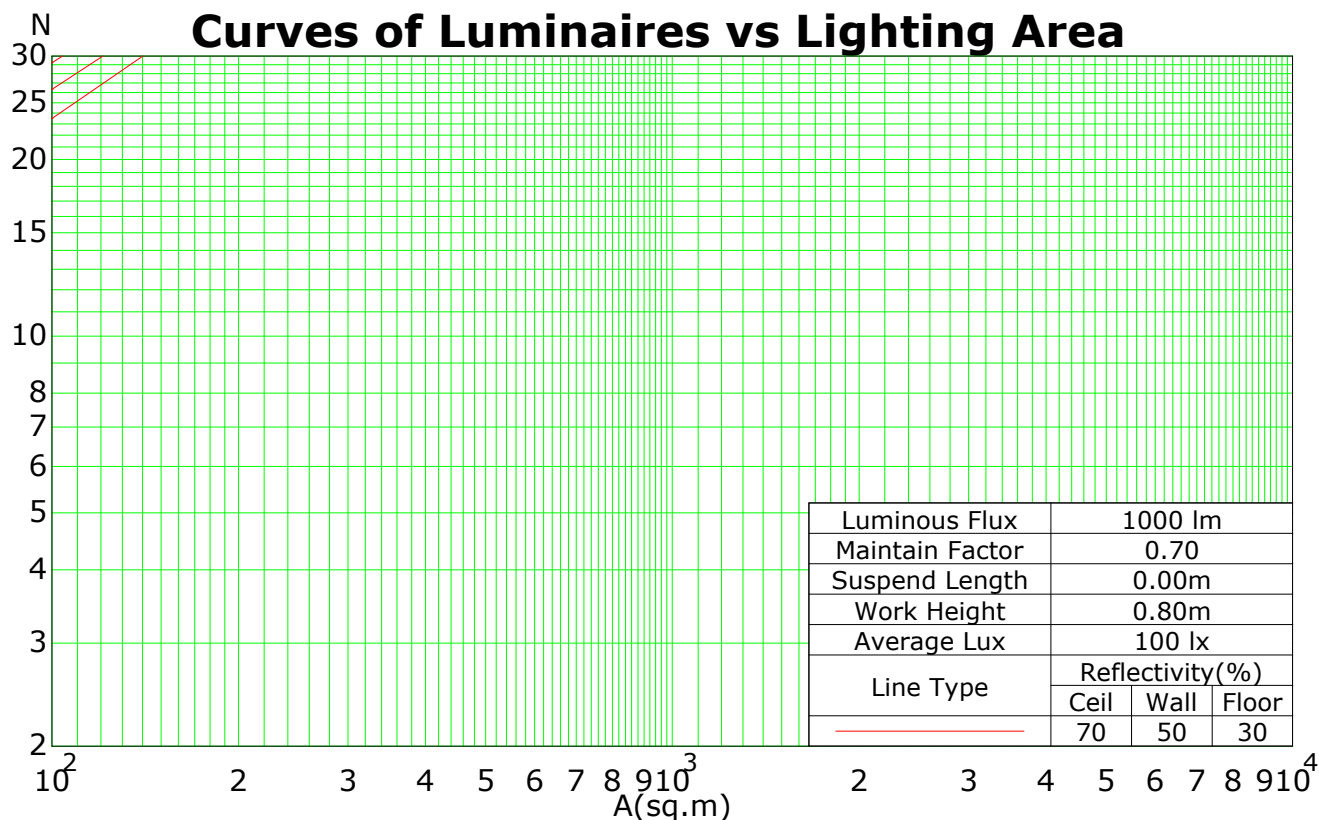
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	108	103	98	94	105	101	96	93	96	93	90	92	89	87	88	86	84	82
2	97	89	81	75	95	87	80	74	83	77	72	79	75	71	76	72	69	67
3	88	77	68	61	85	75	67	61	72	65	60	69	63	58	66	61	57	55
4	80	68	58	51	78	66	57	51	63	56	50	61	54	49	59	53	48	46
5	73	60	50	43	71	59	50	43	56	49	43	54	47	42	52	46	42	39
6	68	54	44	38	66	53	44	37	51	43	37	49	42	37	47	41	36	34
7	63	48	39	33	61	48	39	33	46	38	32	44	37	32	43	37	32	30
8	58	44	35	29	56	43	35	29	42	34	29	41	34	28	39	33	28	26
9	54	40	32	26	53	40	31	26	38	31	26	37	30	26	36	30	25	23
10	51	37	29	23	49	36	29	23	35	28	23	34	28	23	33	27	23	21

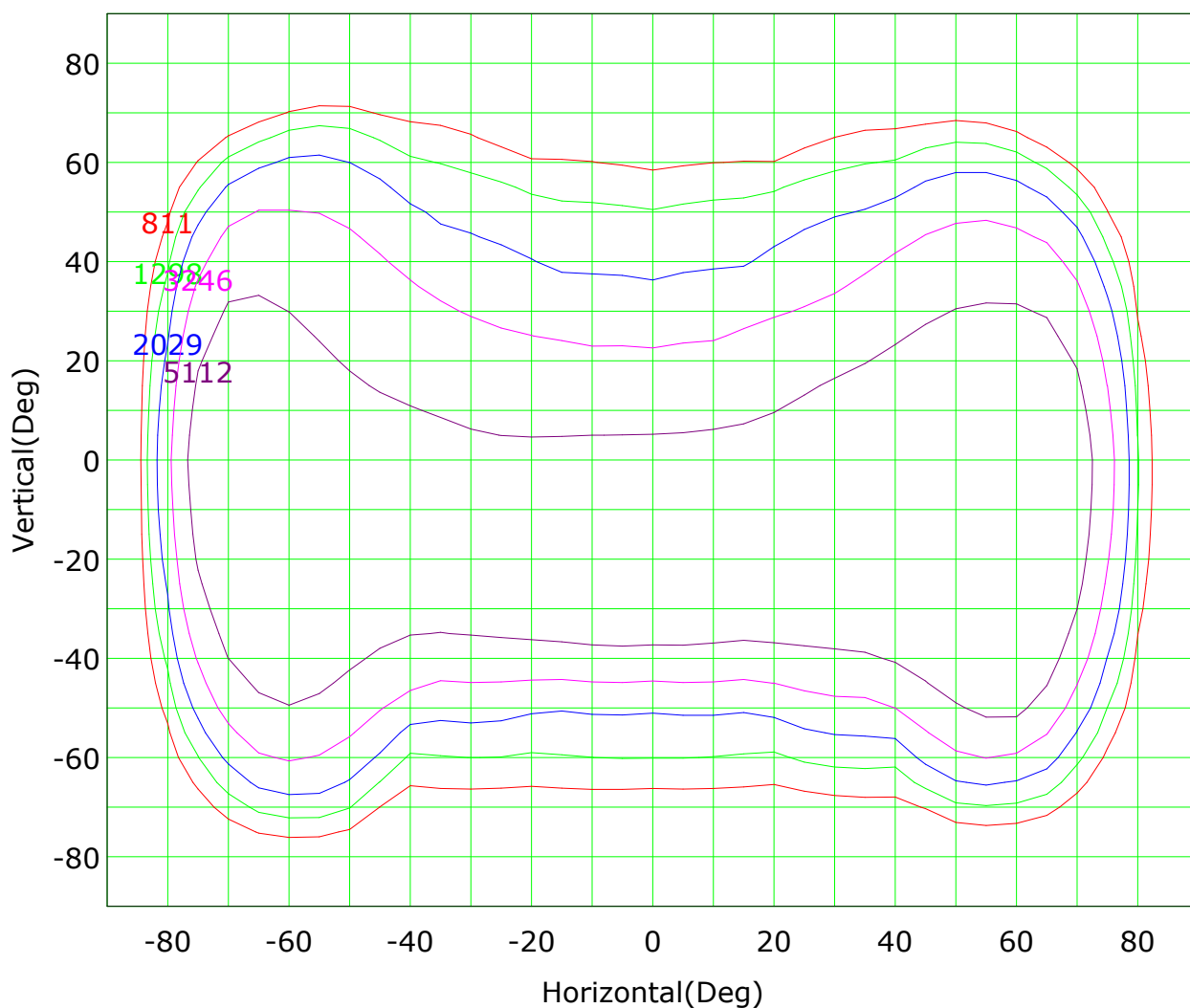
Spacing Criteria (0-180): 1.74
Spacing Criteria (90-270): 1.18
Spacing Criteria (Diagonal): 1.45



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:

Isocandela (rectangle)



Imax (100%): 8114 cd

(10%): 811 cd	(16%): 1298 cd
(25%): 2029 cd	(40%): 3246 cd
(63%): 5112 cd	(100%): 8114 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

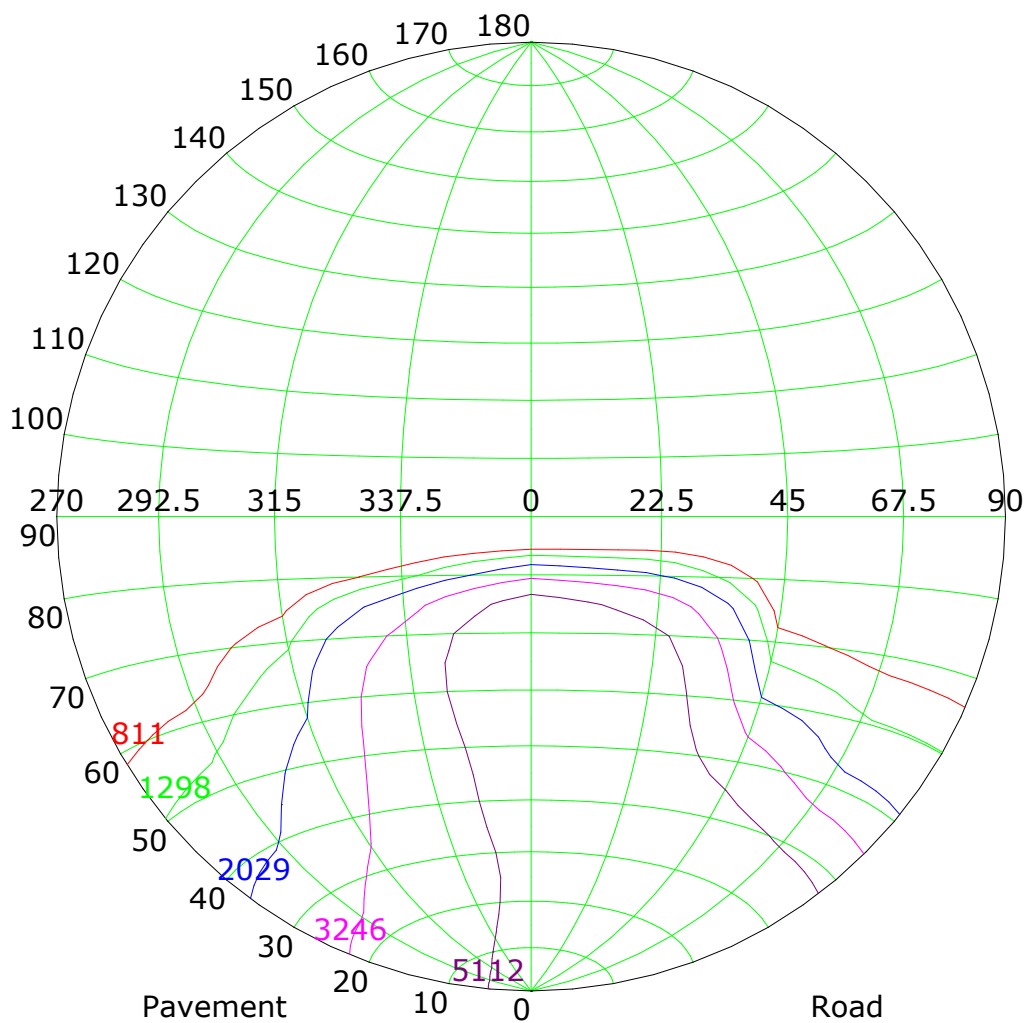
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 8114 cd

(10%): 811 cd	(16%): 1298 cd
(25%): 2029 cd	(40%): 3246 cd
(63%): 5112 cd	(100%): 8114 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

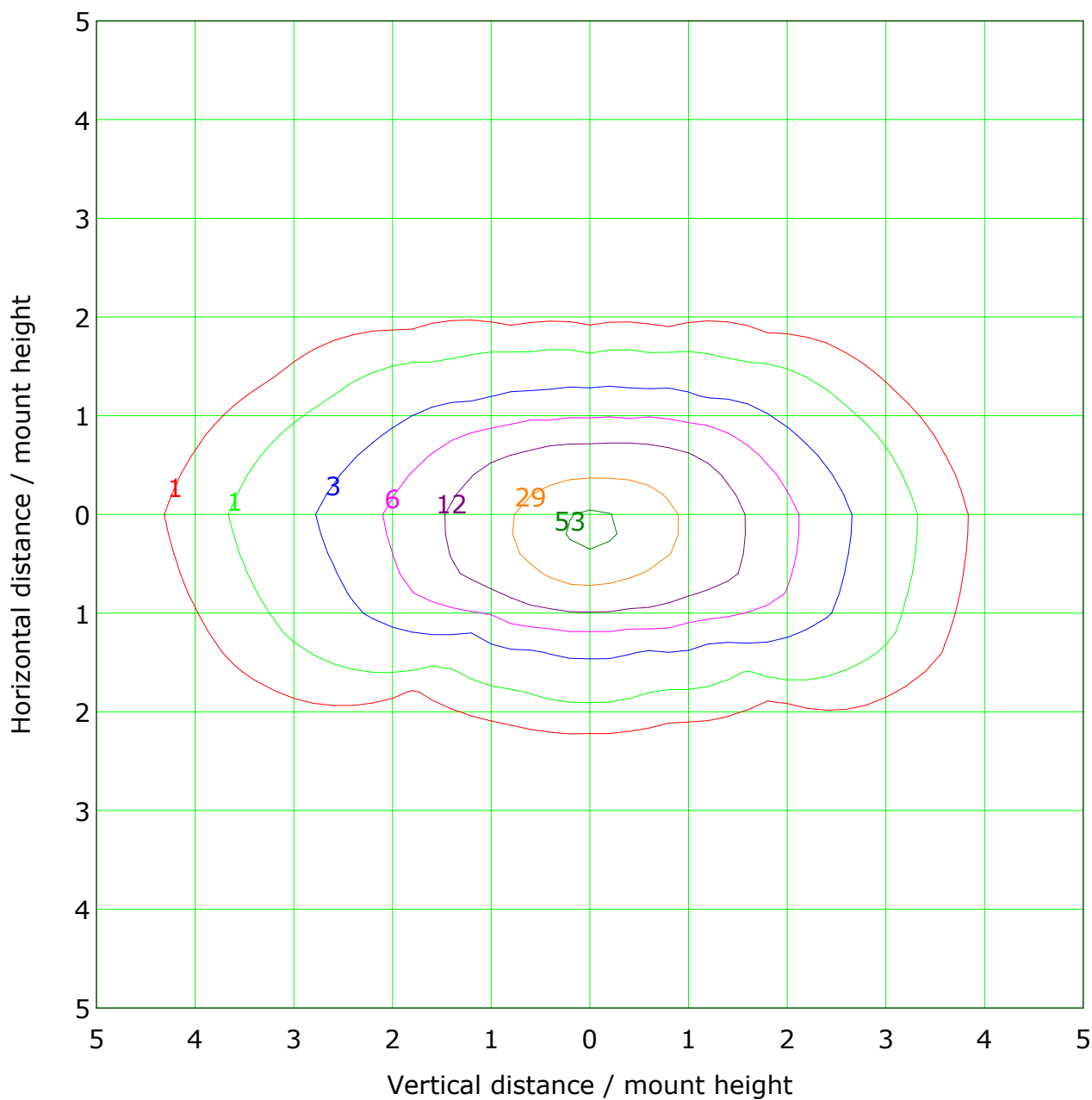
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



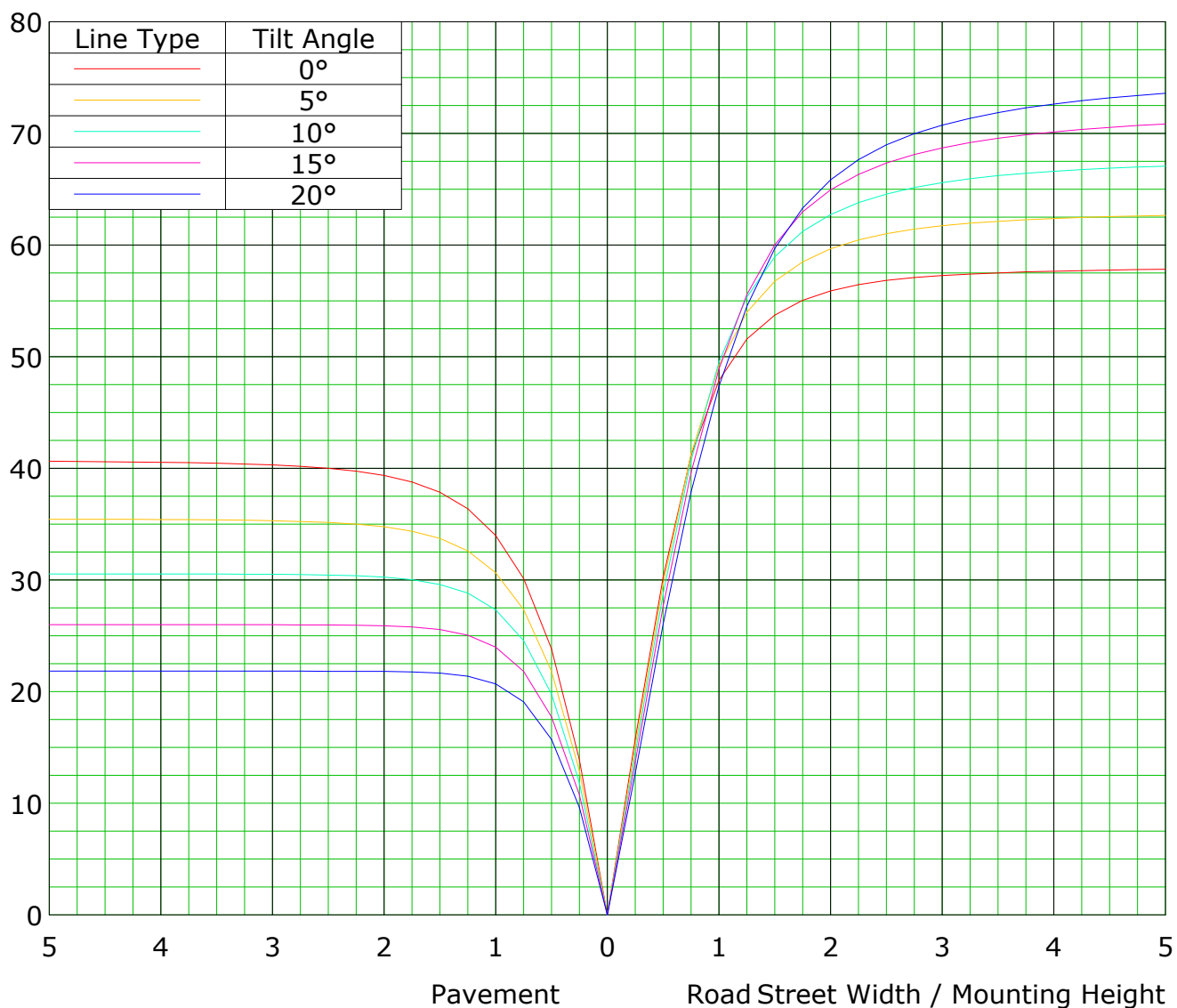
Mounting Height: 10.0m		Max Lux(100%): 58.5 lx	
— (1%):	0.6 lx	— (2%):	1.2 lx
— (5%):	2.9 lx	— (10%):	5.9 lx
— (20%):	11.7 lx	— (50%):	29.3 lx
— (90%):	52.7 lx	— (100%):	58.5 lx

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

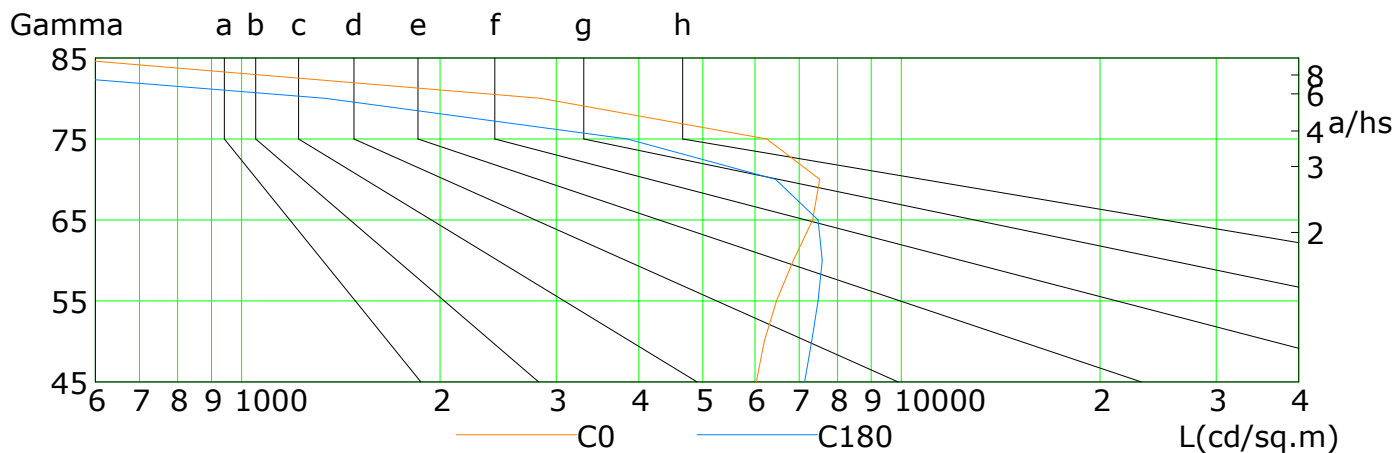
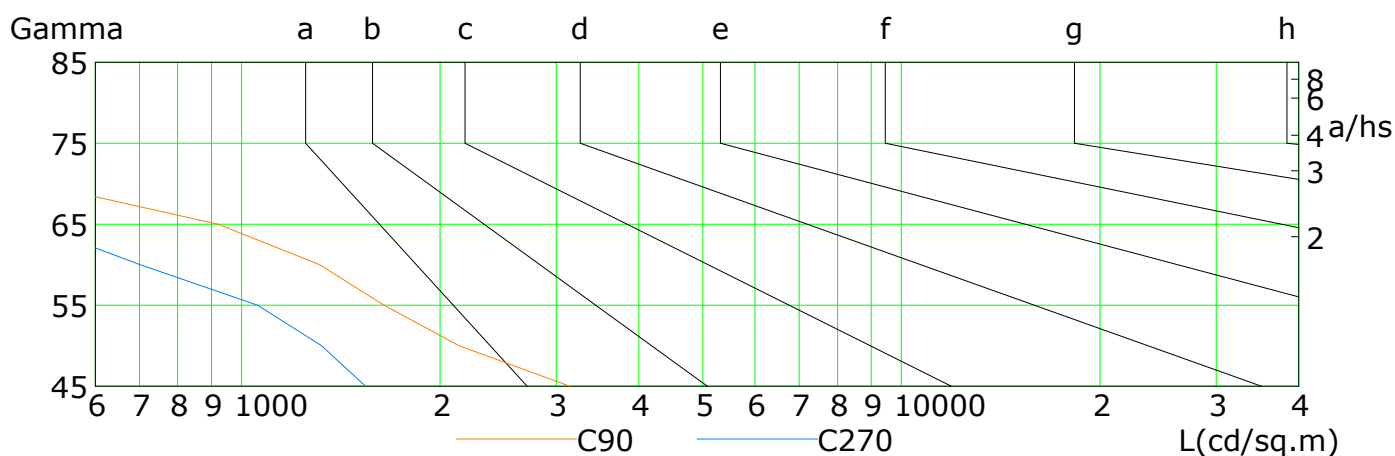
Humidity:

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	6024	6194	6465	6858	7336	7519	6250	2842	532
C90	3142	2132	1644	1312	921	491	338	215	102
C180	7137	7313	7480	7583	7480	6446	3842	1340	235
C270	1541	1321	1058	701	484	344	220	103	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

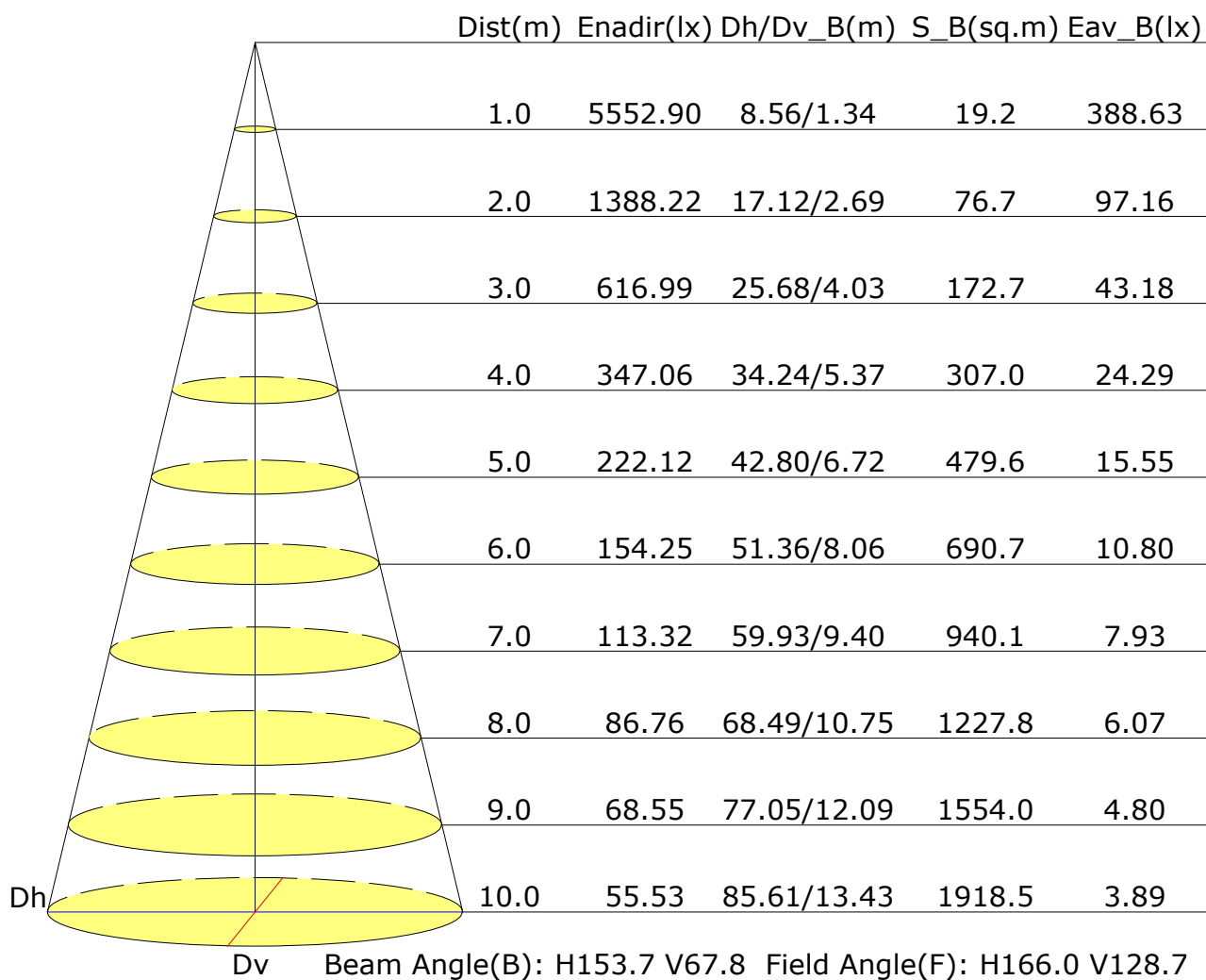
Test Device: GPM-1800B

Distance: 8.190 m

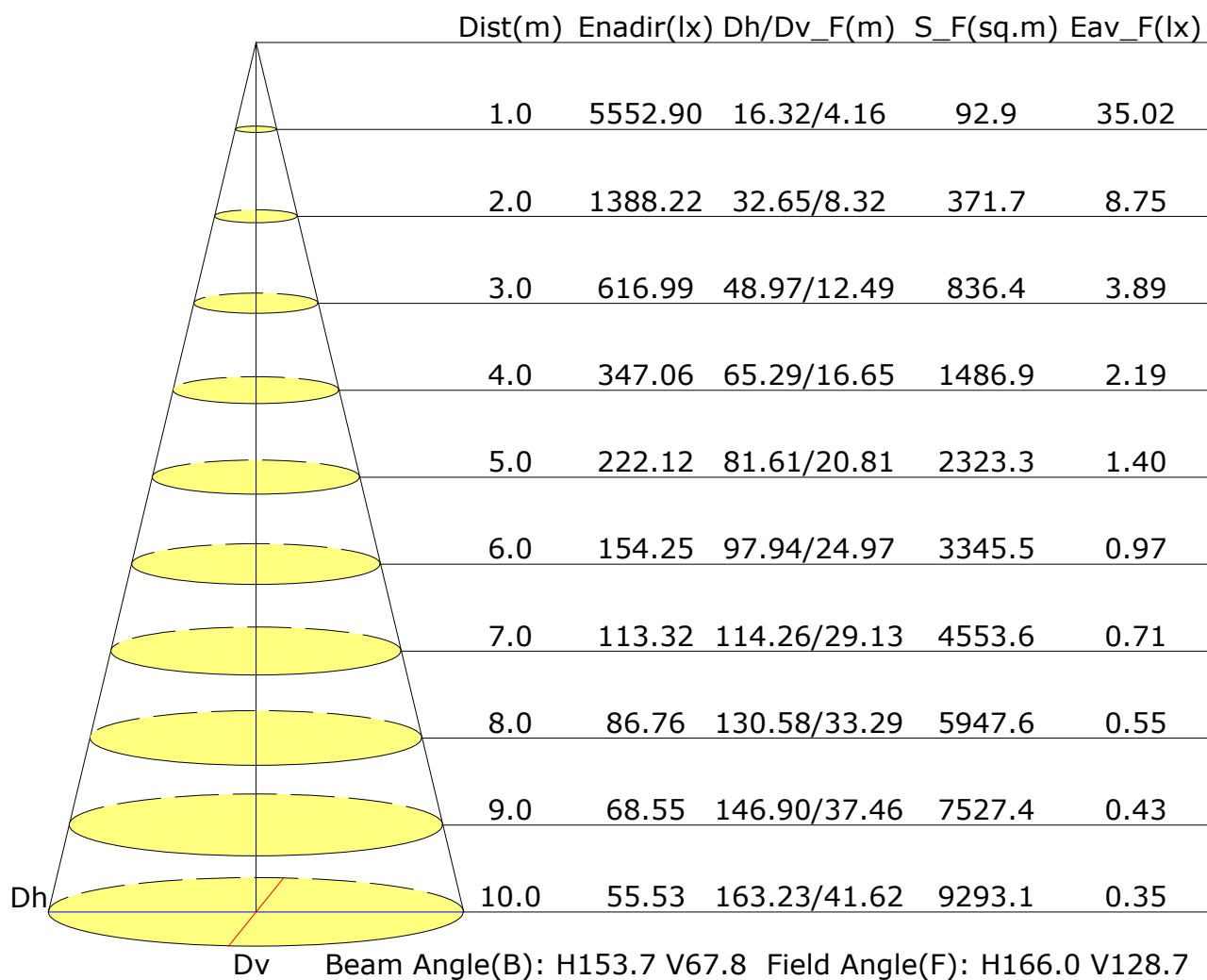
Humidity:

Inspector:

Illuminance at a Distance(Beam Angle)



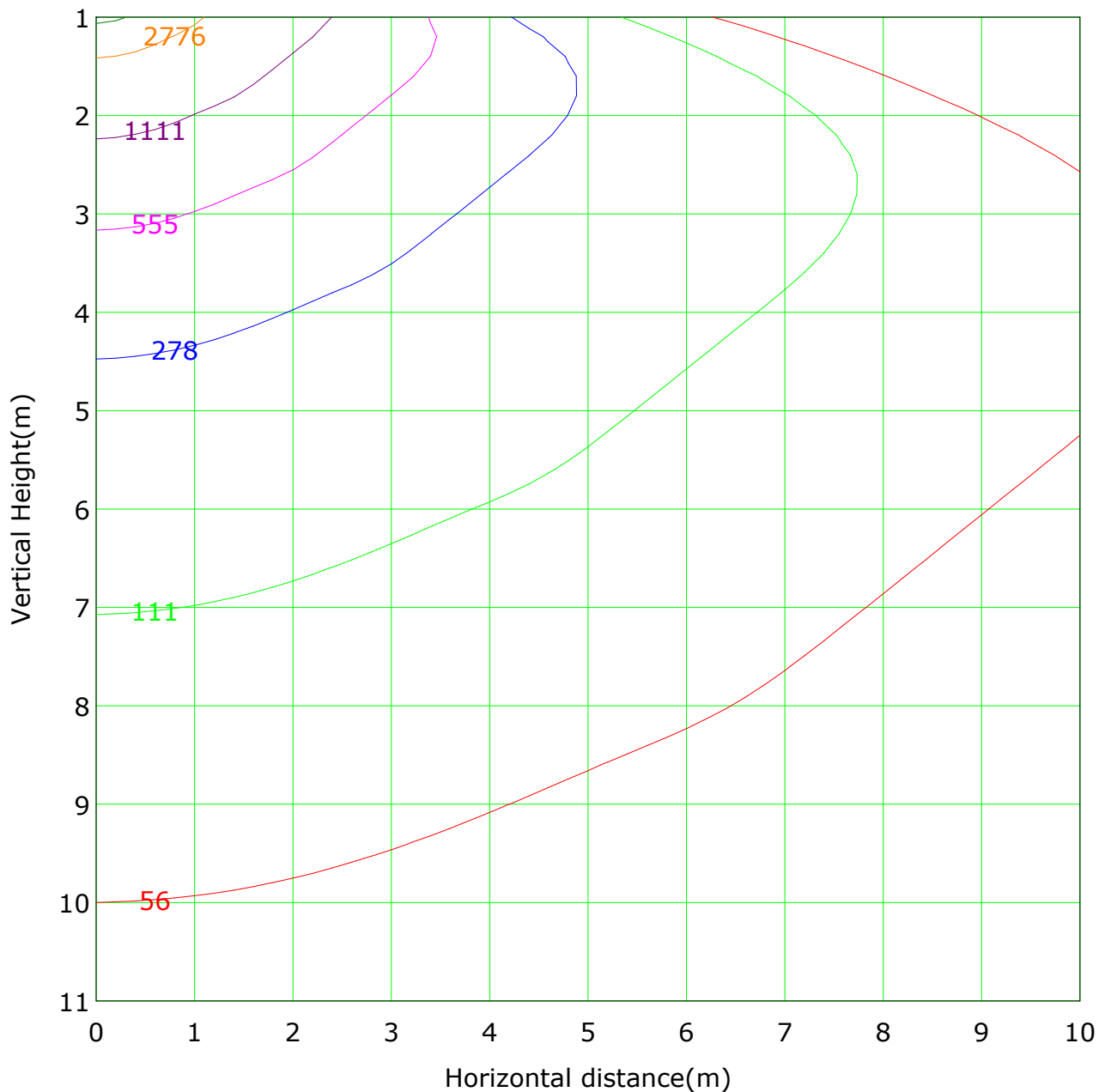
Illuminance at a Distance(Field Angle)



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: 5552.9 lx

(1%): 55.5 lx	(2%): 111.1 lx
(5%): 277.6 lx	(10%): 555.3 lx
(20%): 1110.6 lx	(50%): 2776.4 lx
(90%): 4997.6 lx	(100%): 5552.9 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

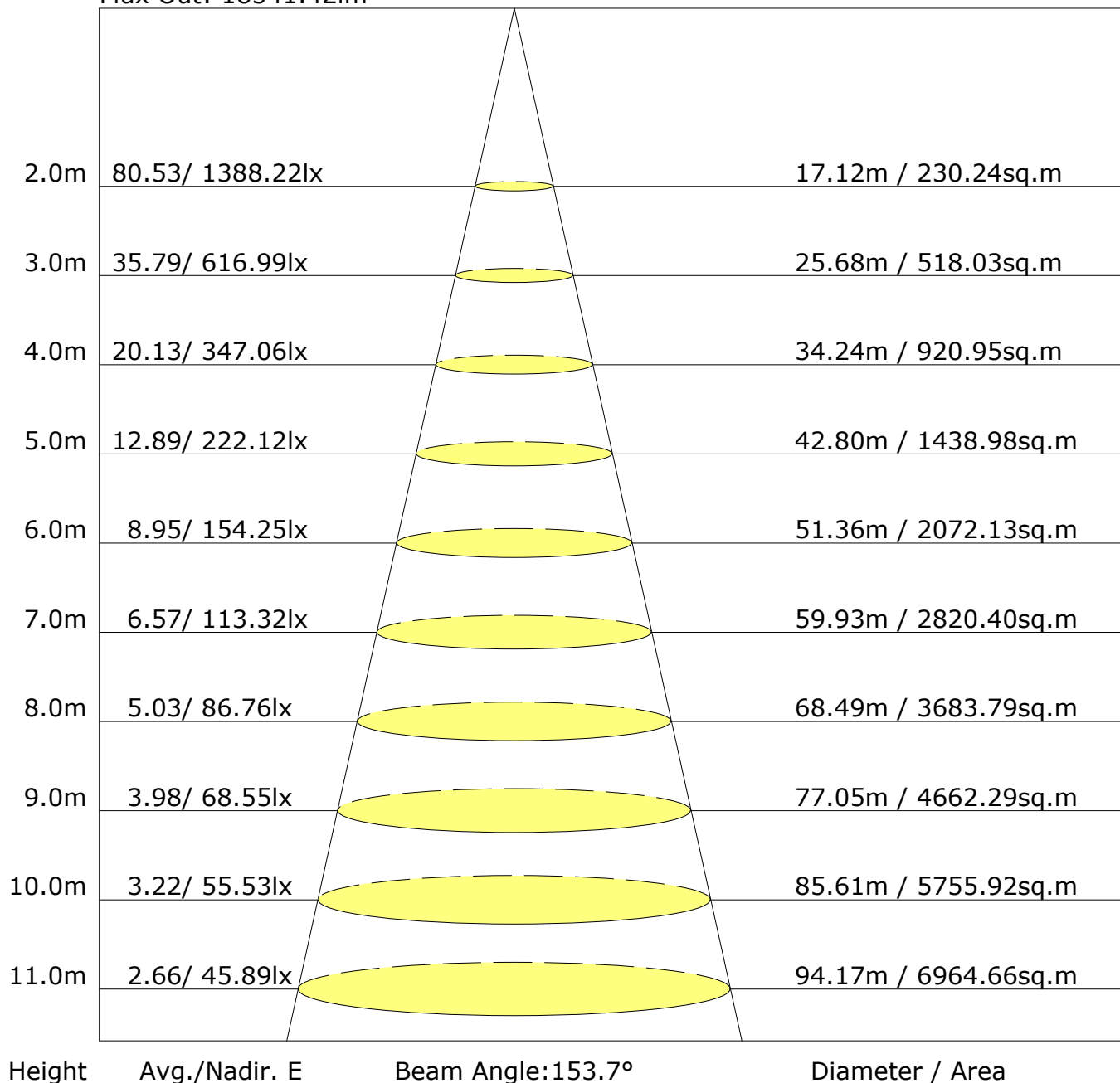
Vertical plane	Horizontal plane																				
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
-90	0.0	0.1	0.3	0.5	0.5	0.7	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.6	0.3	0.1	10.8	0.0	
-80	0.1	0.7	2.1	4.5	6.0	7.2	6.9	6.7	6.9	6.9	6.9	7.6	8.9	8.5	7.9	4.0	1.5	0.2	93.5	1.9	
-70	0.2	2.2	8.8	19.8	22.9	22.5	18.8	16.1	15.9	16.0	16.5	19.4	23.8	26.6	27.2	15.6	4.6	0.4	277.3	158.1	
-60	0.3	5.3	22.7	41.3	45.8	41.6	38.7	34.3	33.2	33.0	33.9	37.2	39.8	46.1	46.9	32.8	10.8	0.8	544.5	536.8	
-50	0.6	10.4	39.1	62.8	70.0	62.9	58.4	50.6	48.8	48.1	48.4	53.1	55.9	63.8	63.2	49.3	19.0	1.2	805.5	802.8	
-40	0.8	16.3	55.4	82.7	93.0	87.5	79.6	71.0	67.2	66.0	66.9	70.8	74.8	79.6	76.9	62.8	27.5	1.8	1080.5	1078.7	
-30	1.1	22.3	69.3	99.1	113.6	113.4	106.8	99.5	93.7	92.0	92.5	93.8	95.6	94.5	88.0	73.0	35.1	2.4	1385.6	1384.1	
-20	1.3	27.4	80.7	112.2	129.8	137.3	135.8	129.0	125.8	124.2	121.7	119.0	115.7	108.2	97.6	81.5	41.3	2.9	1691.3	1690.1	
-10	1.5	31.3	90.2	124.2	145.3	157.8	158.1	156.2	156.3	154.8	149.4	141.0	133.6	122.3	107.6	89.4	46.1	3.3	1968.5	1967.5	
0	1.5	32.4	94.7	131.8	155.7	171.3	173.6	175.7	178.2	177.0	169.7	158.1	146.8	132.1	113.6	92.3	46.9	3.3	2154.2	2153.9	
10	1.4	30.5	93.9	135.2	161.0	178.7	182.1	185.3	189.2	188.5	180.9	168.5	155.4	137.2	115.3	89.9	43.5	3.1	2239.0	2238.6	
20	1.2	26.6	90.5	138.3	162.9	171.9	180.2	185.6	191.6	192.2	184.0	169.1	152.0	137.9	116.3	86.5	38.6	2.6	2228.0	2226.8	
30	1.0	21.2	82.2	134.6	142.7	144.4	152.9	158.2	167.3	168.8	159.1	143.9	126.3	118.6	111.6	79.9	31.8	2.1	1946.5	1945.0	
40	0.7	14.9	66.6	111.1	107.9	97.1	97.8	93.2	98.5	98.7	92.4	89.1	81.6	87.9	93.0	68.1	23.5	1.5	1323.6	1321.6	
50	0.5	9.0	43.1	75.4	67.0	53.4	53.1	48.2	51.1	50.9	47.9	48.3	43.9	55.3	67.6	49.7	14.9	1.0	780.1	776.9	
60	0.3	4.5	20.6	37.0	31.4	26.1	26.1	25.9	27.5	27.7	26.4	24.8	22.3	28.2	40.4	27.9	7.9	0.6	405.6	339.4	
70	0.1	1.7	6.9	11.9	10.6	10.5	10.5	10.6	10.7	10.6	10.4	10.0	9.8	11.2	16.0	10.9	3.2	0.3	155.7	30.5	
80	0.1	0.4	1.2	1.9	2.1	2.5	2.8	3.1	3.2	3.2	3.2	3.0	2.8	2.6	3.2	2.3	0.8	0.1	38.6	0.0	
90	12.7	257.1	868.3	1324.0	1468.3	1486.5	1482.8	1449.8	1466.0	1459.8	1411.1	1357.7	1289.8	1261.5	1193.2	1016.3	397.5	27.8	19130		
Flux(T)	3.7	242.6	854.7	1307.7	1445.9	1455.7	1442.6	1404.5	1419.3	1412.9	1366.6	1316.9	1255.6	1237.5	1178.1	1004.0	385.6	18.9		18653	
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

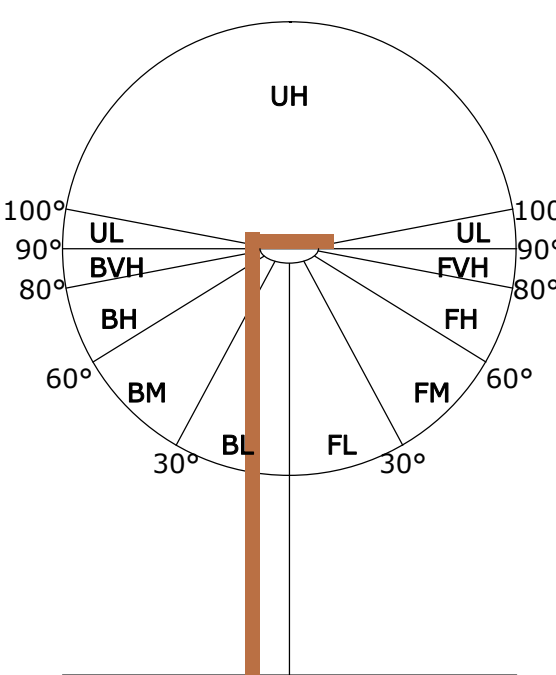
Flux Out: 18541.42lm



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

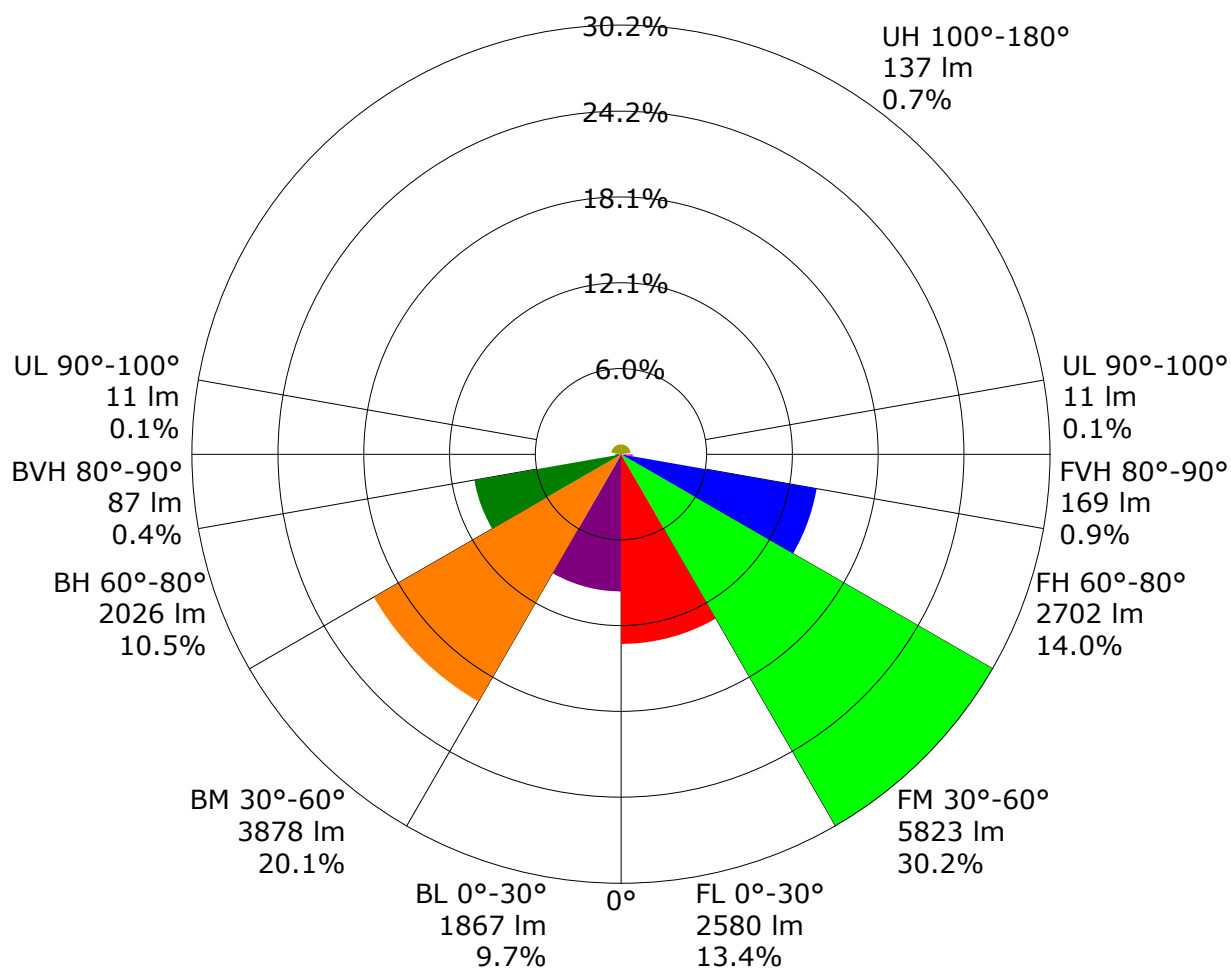
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	11274	58.5
	FL (0°-30°)	2580	13.4
	FM (30°-60°)	5823	30.2
	FH (60°-80°)	2702	14.0
	FVH (80°-90°)	169	0.9
	BACK LIGHT	7858	40.8
	BL (0°-30°)	1867	9.7
	BM (30°-60°)	3878	20.1
	BH (60°-80°)	2026	10.5
	BVH (80°-90°)	87	0.4
	UP LIGHT	148	0.8
	UL (90°-100°)	11	0.1
	UH (100°-180°)	137	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 G2

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 = 1.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.56	0.64	0.72	0.78	0.86	0.91	0.95	0.99	1.03	
	0.30		0.48	0.56	0.65	0.70	0.79	0.85	0.89	0.95	0.99	
	0.20		0.42	0.50	0.59	0.65	0.74	0.80	0.85	0.91	0.96	
0.50	0.50	0.20	0.54	0.62	0.70	0.75	0.82	0.87	0.91	0.95	0.98	
	0.30		0.47	0.55	0.63	0.69	0.77	0.82	0.86	0.92	0.95	
	0.20		0.42	0.49	0.58	0.64	0.72	0.78	0.83	0.89	0.93	
0.30	0.50	0.20	0.53	0.60	0.67	0.72	0.79	0.84	0.87	0.91	0.94	
	0.30		0.46	0.54	0.62	0.67	0.75	0.80	0.84	0.89	0.92	
	0.20		0.41	0.49	0.57	0.62	0.71	0.76	0.80	0.86	0.90	
0.00	0.00	0.00	0.39	0.46	0.54	0.59	0.67	0.72	0.76	0.81	0.85	
Rating:137W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	1.01	0.86	0.73	0.64	0.51	0.42	0.36	0.28	0.22	
	0.30		0.84	0.74	0.64	0.56	0.46	0.39	0.33	0.26	0.21	
	0.20		0.72	0.64	0.57	0.51	0.42	0.36	0.31	0.25	0.20	
0.50	0.50	0.20	0.97	0.83	0.70	0.61	0.49	0.44	0.34	0.26	0.21	
	0.30		0.82	0.72	0.62	0.55	0.44	0.37	0.32	0.25	0.20	
	0.20		0.71	0.64	0.55	0.50	0.41	0.35	0.30	0.24	0.20	
0.30	0.50	0.20	0.94	0.80	0.67	0.59	0.47	0.38	0.33	0.25	0.20	
	0.30		0.80	0.70	0.60	0.53	0.43	0.36	0.31	0.24	0.20	
	0.20		0.70	0.63	0.55	0.49	0.40	0.34	0.29	0.23	0.19	
0.00	0.00	0.00	0.60	0.53	0.46	0.40	0.32	0.27	0.23	0.18	0.15	
Rating:137W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.17	0.19	0.19	0.20	0.21	0.21	0.22	0.22	0.23	
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		0.05	0.07	0.08	0.10	0.12	0.13	0.14	0.16	0.17	
0.50	0.50	0.20	0.17	0.18	0.19	0.19	0.20	0.21	0.21	0.21	0.22	
	0.30		0.10	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	0.16	0.17	
0.30	0.50	0.20	0.16	0.17	0.18	0.19	0.19	0.20	0.20	0.20	0.21	
	0.30		0.10	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	0.15	0.16	
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
Rating:137W 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	5552.6	5.3	5.3	0.03	0.03
1.0-2.0	5550.9	15.9	21.2	0.08	0.11
2.0-3.0	5547.3	26.5	47.8	0.14	0.25
3.0-4.0	5542.2	37.1	84.9	0.19	0.44
4.0-5.0	5535.6	47.6	132.5	0.25	0.69
5.0-6.0	5527.2	58.1	190.6	0.30	0.99
6.0-7.0	5516.8	68.5	259.1	0.36	1.34
7.0-8.0	5504.8	78.8	337.9	0.41	1.75
8.0-9.0	5491.7	89.0	426.9	0.46	2.21
9.0-10.0	5477.0	99.1	526.0	0.51	2.73
10.0-11.0	5460.9	109.1	635.2	0.57	3.29
11.0-12.0	5443.8	119.0	754.2	0.62	3.91
12.0-13.0	5425.2	128.8	882.9	0.67	4.58
13.0-14.0	5405.9	138.4	1021.3	0.72	5.30
14.0-15.0	5386.4	147.9	1169.2	0.77	6.06
15.0-16.0	5365.9	157.3	1326.5	0.82	6.88
16.0-17.0	5345.4	166.5	1493.0	0.86	7.74
17.0-18.0	5325.1	175.6	1668.6	0.91	8.65
18.0-19.0	5304.8	184.6	1853.1	0.96	9.61
19.0-20.0	5285.0	193.5	2046.6	1.00	10.62
20.0-21.0	5265.9	202.2	2248.8	1.05	11.66
21.0-22.0	5247.6	210.9	2459.7	1.09	12.76
22.0-23.0	5229.7	219.5	2679.2	1.14	13.90
23.0-24.0	5212.9	227.9	2907.2	1.18	15.08
24.0-25.0	5197.2	236.3	3143.5	1.23	16.30
25.0-26.0	5181.9	244.6	3388.1	1.27	17.57
26.0-27.0	5167.1	252.8	3641.0	1.31	18.88
27.0-28.0	5152.0	260.9	3901.8	1.35	20.24
28.0-29.0	5136.1	268.8	4170.6	1.39	21.63
29.0-30.0	5118.4	276.4	4447.0	1.43	23.07
30.0-31.0	5098.4	283.8	4730.7	1.47	24.54
31.0-32.0	5075.3	290.8	5021.6	1.51	26.05
32.0-33.0	5048.4	297.5	5319.0	1.54	27.59
33.0-34.0	5017.3	303.7	5622.7	1.58	29.16
34.0-35.0	4981.5	309.4	5932.1	1.60	30.77
35.0-36.0	4939.9	314.6	6246.7	1.63	32.40

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 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	4892.6	319.1	6565.8	1.66	34.06
37.0-38.0	4840.1	323.1	6888.9	1.68	35.73
38.0-39.0	4781.8	326.4	7215.4	1.69	37.42
39.0-40.0	4717.9	329.1	7544.4	1.71	39.13
40.0-41.0	4649.3	331.1	7875.6	1.72	40.85
41.0-42.0	4576.2	332.5	8208.1	1.72	42.57
42.0-43.0	4500.3	333.4	8541.5	1.73	44.30
43.0-44.0	4424.5	334.0	8875.5	1.73	46.04
44.0-45.0	4347.3	334.1	9209.6	1.73	47.77
45.0-46.0	4268.8	333.9	9543.5	1.73	49.50
46.0-47.0	4192.2	333.5	9877.0	1.73	51.23
47.0-48.0	4117.3	332.9	10209.9	1.73	52.96
48.0-49.0	4043.8	332.1	10542.0	1.72	54.68
49.0-50.0	3974.2	331.4	10873.4	1.72	56.40
50.0-51.0	3909.8	330.8	11204.2	1.72	58.11
51.0-52.0	3848.6	330.3	11534.5	1.71	59.83
52.0-53.0	3790.8	329.8	11864.3	1.71	61.54
53.0-54.0	3736.0	329.3	12193.6	1.71	63.25
54.0-55.0	3682.5	328.8	12522.4	1.71	64.95
55.0-56.0	3629.4	328.0	12850.4	1.70	66.65
56.0-57.0	3575.9	327.0	13177.4	1.70	68.35
57.0-58.0	3519.9	325.5	13502.9	1.69	70.04
58.0-59.0	3462.6	323.8	13826.7	1.68	71.72
59.0-60.0	3404.0	321.6	14148.3	1.67	73.38
60.0-61.0	3342.9	319.1	14467.4	1.65	75.04
61.0-62.0	3279.0	316.0	14783.4	1.64	76.68
62.0-63.0	3213.2	312.5	15095.9	1.62	78.30
63.0-64.0	3143.5	308.5	15404.4	1.60	79.90
64.0-65.0	3067.1	303.6	15708.0	1.57	81.47
65.0-66.0	2984.7	297.8	16005.9	1.54	83.02
66.0-67.0	2895.1	291.2	16297.0	1.51	84.53
67.0-68.0	2797.2	283.4	16580.4	1.47	86.00
68.0-69.0	2691.5	274.6	16855.0	1.42	87.42
69.0-70.0	2576.2	264.6	17119.6	1.37	88.80
70.0-71.0	2446.1	252.9	17372.5	1.31	90.11
71.0-72.0	2301.3	239.3	17611.8	1.24	91.35

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	2145.1	224.3	17836.2	1.16	92.51
73.0-74.0	1974.3	207.6	18043.7	1.08	93.59
74.0-75.0	1790.1	189.2	18232.9	0.98	94.57
75.0-76.0	1599.9	169.9	18402.8	0.88	95.45
76.0-77.0	1403.7	149.7	18552.4	0.78	96.23
77.0-78.0	1198.8	128.3	18680.8	0.67	96.89
78.0-79.0	998.3	107.3	18788.1	0.56	97.45
79.0-80.0	814.2	87.8	18875.8	0.46	97.91
80.0-81.0	646.4	69.9	18945.8	0.36	98.27
81.0-82.0	501.2	54.4	19000.1	0.28	98.55
82.0-83.0	381.2	41.4	19041.6	0.21	98.76
83.0-84.0	282.0	30.7	19072.3	0.16	98.92
84.0-85.0	202.2	22.1	19094.4	0.11	99.04
85.0-86.0	140.5	15.4	19109.7	0.08	99.12
86.0-87.0	92.7	10.2	19119.9	0.05	99.17
87.0-88.0	57.1	6.3	19126.1	0.03	99.20
88.0-89.0	32.5	3.6	19129.7	0.02	99.22
89.0-90.0	17.8	1.9	19131.7	0.01	99.23
90.0-91.0	10.7	1.2	19132.8	0.01	99.24
91.0-92.0	8.7	1.0	19133.8	0.00	99.24
92.0-93.0	9.0	1.0	19134.8	0.01	99.25
93.0-94.0	9.4	1.0	19135.8	0.01	99.25
94.0-95.0	9.9	1.1	19136.9	0.01	99.26
95.0-96.0	10.4	1.1	19138.0	0.01	99.27
96.0-97.0	10.8	1.2	19139.2	0.01	99.27
97.0-98.0	11.4	1.2	19140.4	0.01	99.28
98.0-99.0	11.9	1.3	19141.7	0.01	99.28
99.0-100.0	12.4	1.3	19143.1	0.01	99.29
100.0-101.0	12.9	1.4	19144.4	0.01	99.30
101.0-102.0	13.4	1.4	19145.9	0.01	99.31
102.0-103.0	13.9	1.5	19147.4	0.01	99.31
103.0-104.0	14.4	1.5	19148.9	0.01	99.32
104.0-105.0	14.9	1.6	19150.5	0.01	99.33
105.0-106.0	15.4	1.6	19152.1	0.01	99.34
106.0-107.0	15.9	1.7	19153.8	0.01	99.35
107.0-108.0	16.4	1.7	19155.5	0.01	99.36

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	16.9	1.8	19157.2	0.01	99.36
109.0-110.0	17.4	1.8	19159.0	0.01	99.37
110.0-111.0	17.9	1.8	19160.9	0.01	99.38
111.0-112.0	18.4	1.9	19162.7	0.01	99.39
112.0-113.0	18.9	1.9	19164.7	0.01	99.40
113.0-114.0	19.4	1.9	19166.6	0.01	99.41
114.0-115.0	19.9	2.0	19168.6	0.01	99.42
115.0-116.0	20.4	2.0	19170.6	0.01	99.43
116.0-117.0	21.0	2.1	19172.7	0.01	99.44
117.0-118.0	21.4	2.1	19174.8	0.01	99.46
118.0-119.0	22.0	2.1	19176.9	0.01	99.47
119.0-120.0	22.5	2.1	19179.0	0.01	99.48
120.0-121.0	23.0	2.2	19181.2	0.01	99.49
121.0-122.0	23.5	2.2	19183.4	0.01	99.50
122.0-123.0	23.9	2.2	19185.6	0.01	99.51
123.0-124.0	24.4	2.2	19187.8	0.01	99.52
124.0-125.0	24.9	2.3	19190.1	0.01	99.54
125.0-126.0	25.4	2.3	19192.4	0.01	99.55
126.0-127.0	26.0	2.3	19194.6	0.01	99.56
127.0-128.0	26.5	2.3	19197.0	0.01	99.57
128.0-129.0	27.1	2.3	19199.3	0.01	99.58
129.0-130.0	27.6	2.3	19201.6	0.01	99.60
130.0-131.0	28.1	2.3	19204.0	0.01	99.61
131.0-132.0	28.6	2.3	19206.3	0.01	99.62
132.0-133.0	29.1	2.4	19208.7	0.01	99.63
133.0-134.0	29.7	2.4	19211.0	0.01	99.64
134.0-135.0	30.2	2.4	19213.4	0.01	99.66
135.0-136.0	30.6	2.4	19215.7	0.01	99.67
136.0-137.0	31.1	2.3	19218.1	0.01	99.68
137.0-138.0	31.6	2.3	19220.4	0.01	99.69
138.0-139.0	32.0	2.3	19222.8	0.01	99.70
139.0-140.0	32.4	2.3	19225.1	0.01	99.72
140.0-141.0	32.9	2.3	19227.4	0.01	99.73
141.0-142.0	33.3	2.3	19229.6	0.01	99.74
142.0-143.0	33.6	2.2	19231.9	0.01	99.75
143.0-144.0	34.0	2.2	19234.1	0.01	99.76

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	34.4	2.2	19236.3	0.01	99.77
145.0-146.0	34.7	2.2	19238.4	0.01	99.79
146.0-147.0	35.0	2.1	19240.6	0.01	99.80
147.0-148.0	35.4	2.1	19242.6	0.01	99.81
148.0-149.0	35.7	2.0	19244.7	0.01	99.82
149.0-150.0	36.0	2.0	19246.7	0.01	99.83
150.0-151.0	36.3	2.0	19248.6	0.01	99.84
151.0-152.0	36.7	1.9	19250.6	0.01	99.85
152.0-153.0	36.9	1.9	19252.4	0.01	99.86
153.0-154.0	37.2	1.8	19254.3	0.01	99.87
154.0-155.0	37.5	1.8	19256.0	0.01	99.88
155.0-156.0	37.9	1.7	19257.7	0.01	99.89
156.0-157.0	38.2	1.7	19259.4	0.01	99.89
157.0-158.0	38.6	1.6	19261.0	0.01	99.90
158.0-159.0	38.9	1.6	19262.6	0.01	99.91
159.0-160.0	39.2	1.5	19264.1	0.01	99.92
160.0-161.0	39.5	1.4	19265.6	0.01	99.93
161.0-162.0	39.8	1.4	19266.9	0.01	99.93
162.0-163.0	40.1	1.3	19268.3	0.01	99.94
163.0-164.0	40.3	1.3	19269.5	0.01	99.95
164.0-165.0	40.6	1.2	19270.7	0.01	99.95
165.0-166.0	40.9	1.1	19271.8	0.01	99.96
166.0-167.0	41.2	1.1	19272.9	0.01	99.96
167.0-168.0	41.5	1.0	19273.9	0.01	99.97
168.0-169.0	41.7	0.9	19274.8	0.00	99.97
169.0-170.0	41.9	0.8	19275.6	0.00	99.98
170.0-171.0	42.2	0.8	19276.4	0.00	99.98
171.0-172.0	42.4	0.7	19277.1	0.00	99.99
172.0-173.0	42.6	0.6	19277.7	0.00	99.99
173.0-174.0	42.8	0.5	19278.2	0.00	99.99
174.0-175.0	42.9	0.5	19278.7	0.00	99.99
175.0-176.0	43.0	0.4	19279.0	0.00	100.00
176.0-177.0	43.0	0.3	19279.3	0.00	100.00
177.0-178.0	43.1	0.2	19279.5	0.00	100.00
178.0-179.0	43.3	0.1	19279.6	0.00	100.00
179.0-180.0	43.4	0.0	19279.7	0.00	100.00

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

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

Candlepower Table

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G0.0	5552.9	5552.9	5552.9	5552.9	5552.9	5552.9	5552.9	5552.9	5552.9	5552.9
G1.0	5549.2	5579.2	5606.2	5620.5	5626.7	5622.1	5607.6	5587.2	5557.5	5527.9
G2.0	5545.0	5603.2	5653.2	5685.5	5693.8	5686.1	5658.7	5617.5	5562.8	5502.6
G3.0	5541.7	5628.8	5699.1	5744.9	5758.5	5750.8	5709.7	5648.7	5568.9	5476.3
G4.0	5538.2	5652.6	5745.6	5801.5	5822.3	5809.9	5761.1	5682.1	5575.6	5451.3
G5.0	5534.7	5675.6	5787.7	5854.2	5879.1	5864.4	5807.3	5713.1	5583.0	5426.1
G6.0	5531.3	5698.5	5827.2	5904.0	5932.9	5916.1	5853.0	5743.6	5590.9	5402.0
G7.0	5527.0	5719.9	5865.7	5951.4	5980.1	5963.4	5895.0	5775.5	5600.5	5378.2
G8.0	5522.1	5740.9	5900.0	5993.2	6024.4	6009.2	5935.7	5806.0	5610.3	5354.0
G9.0	5517.3	5759.2	5933.5	6032.1	6065.9	6048.1	5975.3	5837.0	5620.9	5331.2
G10.0	5511.2	5777.9	5965.0	6069.2	6104.5	6086.4	6014.0	5869.2	5633.6	5308.4
G11.0	5506.3	5795.6	5992.9	6101.1	6139.5	6121.8	6048.2	5898.7	5646.5	5287.6
G12.0	5501.1	5811.3	6019.3	6130.7	6169.9	6152.3	6082.4	5930.2	5661.3	5267.5
G13.0	5494.9	5827.2	6042.6	6159.1	6198.4	6180.5	6113.0	5960.7	5678.3	5249.1
G14.0	5489.8	5842.0	6064.9	6184.6	6225.2	6208.0	6143.8	5992.2	5695.7	5231.6
G15.0	5484.6	5855.5	6084.2	6207.5	6249.9	6231.2	6170.7	6023.4	5716.1	5216.6
G16.0	5479.3	5869.2	6103.7	6229.8	6271.4	6252.6	6196.0	6055.1	5737.7	5203.4
G17.0	5475.0	5882.2	6121.6	6250.0	6292.7	6271.5	6222.5	6089.0	5762.2	5192.6
G18.0	5471.1	5894.8	6137.4	6269.5	6311.7	6288.1	6246.0	6121.6	5790.8	5185.6
G19.0	5467.9	5907.2	6152.6	6287.4	6329.2	6303.2	6268.9	6155.9	5822.0	5182.2
G20.0	5466.2	5920.7	6166.6	6303.5	6345.9	6316.8	6291.2	6193.1	5857.7	5182.6
G21.0	5465.5	5933.7	6180.2	6318.7	6359.1	6326.5	6311.9	6230.3	5897.1	5187.1
G22.0	5466.2	5947.2	6192.6	6332.9	6371.4	6334.4	6332.8	6269.9	5940.7	5195.3
G23.0	5468.8	5961.1	6205.3	6345.4	6379.0	6339.1	6352.6	6314.0	5990.9	5209.4
G24.0	5472.6	5975.3	6215.8	6355.2	6383.4	6339.4	6372.7	6360.9	6043.2	5226.8
G25.0	5479.1	5990.3	6224.9	6361.8	6382.1	6335.1	6392.1	6410.7	6101.6	5248.2
G26.0	5487.5	6005.6	6234.3	6364.6	6373.7	6325.2	6412.1	6466.7	6165.5	5271.4
G27.0	5498.4	6022.6	6241.1	6361.6	6356.1	6308.9	6432.6	6527.3	6230.5	5295.9
G28.0	5512.1	6040.2	6245.7	6350.8	6328.2	6284.1	6451.7	6590.4	6298.9	5320.4
G29.0	5529.1	6058.3	6247.8	6330.9	6286.8	6249.2	6470.5	6658.1	6369.2	5341.7
G30.0	5550.5	6079.9	6245.9	6297.9	6227.4	6203.5	6488.4	6728.0	6443.7	5361.6
G31.0	5575.2	6101.0	6240.1	6253.8	6154.3	6143.7	6501.6	6804.0	6516.0	5374.4
G32.0	5604.0	6123.7	6230.2	6190.2	6061.2	6067.8	6510.8	6878.6	6589.9	5382.6
G33.0	5639.1	6151.1	6213.1	6109.8	5940.5	5979.4	6513.9	6958.9	6656.9	5387.1
G34.0	5676.8	6180.1	6190.1	6009.4	5801.2	5872.8	6509.7	7032.6	6718.7	5386.8
G35.0	5716.4	6210.6	6159.5	5882.0	5641.5	5749.1	6495.6	7103.6	6776.2	5384.5
G36.0	5758.6	6245.9	6117.0	5732.4	5453.5	5601.4	6471.0	7172.3	6827.5	5380.2

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	5798.5	6283.5	6067.0	5567.3	5238.8	5433.4	6435.9	7231.4	6871.6	5376.9
G38.0	5836.0	6320.9	5999.8	5378.0	5009.9	5250.7	6385.2	7284.3	6911.1	5373.6
G39.0	5871.5	6357.3	5921.0	5165.5	4757.0	5046.2	6323.6	7334.6	6947.0	5372.5
G40.0	5901.1	6391.7	5831.1	4924.8	4496.7	4819.0	6251.2	7374.4	6981.1	5373.5
G41.0	5928.4	6419.9	5723.5	4669.9	4220.1	4591.7	6162.6	7411.3	7010.9	5376.0
G42.0	5952.5	6447.2	5597.0	4406.4	3935.1	4333.3	6056.2	7444.9	7041.6	5380.4
G43.0	5976.8	6468.1	5458.0	4135.3	3662.8	4079.5	5939.8	7478.3	7073.7	5386.3
G44.0	5998.4	6487.0	5311.4	3863.9	3408.6	3826.3	5814.8	7511.9	7104.7	5392.5
G45.0	6023.6	6502.9	5139.3	3588.2	3142.5	3572.8	5667.8	7549.8	7137.0	5397.8
G46.0	6051.4	6517.7	4954.9	3323.8	2889.5	3324.5	5511.1	7589.1	7169.1	5402.6
G47.0	6080.2	6533.4	4754.8	3073.9	2660.9	3084.9	5344.5	7631.1	7205.5	5404.0
G48.0	6115.9	6548.1	4561.2	2826.4	2445.9	2848.0	5163.9	7677.3	7240.3	5403.0
G49.0	6153.2	6563.9	4338.9	2591.5	2272.7	2623.8	4961.3	7728.3	7276.6	5397.8
G50.0	6194.1	6578.7	4130.5	2383.2	2132.5	2420.1	4766.8	7778.4	7313.4	5388.7
G51.0	6240.2	6595.2	3912.7	2206.4	2008.8	2250.9	4557.8	7830.8	7349.3	5375.1
G52.0	6288.9	6611.3	3694.3	2060.4	1900.2	2095.5	4347.3	7883.3	7384.8	5355.0
G53.0	6342.4	6625.3	3489.5	1935.9	1806.6	1967.2	4126.7	7934.0	7420.3	5328.6
G54.0	6400.5	6638.3	3288.3	1828.0	1722.7	1853.8	3917.5	7983.4	7450.9	5294.1
G55.0	6464.7	6647.3	3093.4	1731.1	1644.4	1750.1	3706.7	8029.1	7479.9	5252.4
G56.0	6533.0	6653.6	2893.2	1642.6	1575.4	1659.9	3510.5	8069.7	7504.3	5203.9
G57.0	6604.5	6655.8	2700.6	1564.3	1508.7	1569.9	3309.7	8095.9	7527.3	5146.9
G58.0	6682.7	6651.9	2503.1	1489.6	1440.4	1487.9	3101.3	8112.3	7549.4	5078.3
G59.0	6771.2	6641.5	2322.3	1418.0	1376.6	1409.2	2903.4	8114.2	7566.6	5003.2
G60.0	6858.4	6622.1	2156.9	1347.8	1312.3	1332.4	2708.8	8100.4	7583.0	4912.9
G61.0	6954.7	6595.1	1994.3	1279.5	1248.7	1260.5	2527.5	8061.6	7595.7	4812.6
G62.0	7051.6	6556.8	1849.3	1214.7	1178.3	1184.4	2341.6	7999.8	7596.4	4692.1
G63.0	7151.6	6506.0	1717.0	1148.4	1109.6	1115.1	2178.8	7920.9	7583.2	4565.3
G64.0	7247.4	6441.4	1593.0	1077.8	1014.9	1037.6	2015.4	7811.0	7548.0	4421.3
G65.0	7336.0	6356.7	1478.1	1003.6	921.3	964.0	1852.0	7673.8	7480.4	4264.6
G66.0	7412.3	6255.5	1369.4	919.3	817.0	883.0	1708.3	7497.8	7378.9	4095.2
G67.0	7473.2	6125.8	1268.4	845.2	703.2	814.4	1569.4	7284.8	7231.4	3912.1
G68.0	7516.3	5976.8	1171.9	775.1	602.3	749.7	1432.6	7018.8	7036.0	3710.5
G69.0	7534.6	5802.2	1075.7	697.5	538.6	689.4	1311.2	6725.6	6783.7	3499.9
G70.0	7518.9	5598.6	988.6	622.4	491.4	627.1	1194.3	6377.1	6446.4	3257.8
G71.0	7453.4	5362.5	894.0	545.1	453.6	563.4	1084.8	5975.3	6017.2	3015.8
G72.0	7307.8	5107.8	807.5	484.6	419.4	506.9	978.6	5519.5	5525.4	2750.1
G73.0	7073.0	4829.1	734.1	438.4	391.8	458.1	883.8	5010.6	4988.6	2488.9

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 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	6721.1	4525.7	668.0	401.0	362.9	416.7	784.3	4418.3	4413.0	2209.8
G75.0	6250.5	4185.4	606.7	368.8	338.0	379.9	701.6	3837.7	3841.7	1926.9
G76.0	5683.1	3823.5	551.9	339.1	312.4	347.0	627.7	3287.4	3294.7	1651.0
G77.0	5015.5	3419.9	498.5	310.2	287.6	317.3	554.2	2769.6	2758.7	1362.8
G78.0	4239.9	2971.1	447.7	283.3	262.1	285.1	475.4	2307.0	2223.2	1046.2
G79.0	3528.4	2534.0	398.7	256.8	238.6	256.6	407.3	1895.1	1741.0	769.0
G80.0	2842.5	2114.9	347.5	231.6	215.4	229.3	346.4	1527.1	1339.6	543.8
G81.0	2183.3	1727.1	303.3	206.6	193.1	203.4	292.3	1195.8	990.7	387.8
G82.0	1627.2	1376.1	260.8	182.4	171.2	177.7	243.6	919.8	726.9	279.7
G83.0	1166.3	1066.2	220.6	159.2	146.5	154.3	202.8	691.0	519.9	200.3
G84.0	800.8	818.6	182.5	136.1	124.2	130.8	163.6	481.5	354.8	139.2
G85.0	531.6	600.9	148.2	113.5	101.6	107.2	128.8	329.2	235.2	94.3
G86.0	339.3	416.2	117.2	90.1	80.7	84.6	97.2	218.8	146.0	56.0
G87.0	196.8	263.5	85.8	67.4	58.7	62.2	69.8	138.2	76.0	30.6
G88.0	105.2	160.4	58.0	45.8	39.1	40.1	44.3	77.2	31.7	15.2
G89.0	43.2	86.7	35.6	27.7	23.6	23.2	23.7	33.4	15.1	12.1
G90.0	22.0	42.2	19.9	15.1	11.4	10.4	9.7	13.3	14.5	12.7
G91.0	19.3	15.3	7.8	5.0	3.6	3.5	6.4	13.6	15.2	13.4
G92.0	20.0	13.9	6.4	3.7	3.0	3.6	7.0	14.1	15.7	14.0
G93.0	20.9	14.5	7.0	4.0	2.7	3.8	7.4	15.0	16.6	14.5
G94.0	21.9	15.3	7.4	4.3	3.3	4.1	7.5	15.5	17.5	15.5
G95.0	22.9	16.2	7.8	4.3	3.4	4.3	8.1	16.4	18.0	16.1
G96.0	23.5	16.5	8.2	4.8	3.7	4.3	8.3	17.2	18.5	16.9
G97.0	24.5	17.5	8.7	4.9	3.7	4.5	8.8	17.6	19.4	17.4
G98.0	25.4	18.1	9.4	5.2	4.2	5.0	9.4	18.4	20.1	18.1
G99.0	26.4	18.7	9.8	5.5	4.3	5.0	9.7	19.1	20.6	18.5
G100.0	27.0	19.5	10.1	5.7	4.3	5.4	10.0	19.8	21.0	19.4
G101.0	27.8	20.1	10.2	6.1	4.6	5.7	10.7	20.3	21.6	20.3
G102.0	28.8	21.2	10.8	6.3	4.6	6.0	11.3	20.7	22.5	20.5
G103.0	29.5	21.6	11.2	6.7	5.2	6.3	11.4	21.5	22.7	20.8
G104.0	30.3	22.4	12.1	6.8	5.6	6.3	12.2	22.2	23.4	21.6
G105.0	31.0	23.0	12.4	7.3	5.6	7.0	12.5	22.6	23.9	22.0
G106.0	31.5	23.4	13.1	7.4	6.3	7.0	13.0	23.1	24.4	22.6
G107.0	32.3	23.7	13.6	7.8	6.1	7.5	13.7	23.4	25.1	23.1
G108.0	32.9	24.6	13.8	8.2	6.5	7.7	13.8	24.1	25.3	23.5
G109.0	33.3	25.2	14.3	8.7	7.0	8.0	14.2	24.5	25.8	24.1
G110.0	33.9	25.8	15.0	8.7	7.0	8.2	14.8	25.0	26.4	24.5

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 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	34.5	26.3	15.1	9.4	7.1	8.9	15.4	25.5	26.9	25.1
G112.0	35.0	26.6	15.7	9.8	7.8	9.3	15.7	26.0	27.2	25.5
G113.0	35.4	27.5	16.2	9.8	8.1	9.5	16.1	26.7	27.7	26.2
G114.0	35.8	27.7	16.8	10.2	8.4	10.1	16.7	27.2	28.1	26.8
G115.0	36.3	27.9	17.1	10.7	8.8	10.2	17.4	27.4	28.8	27.6
G116.0	36.7	28.4	17.6	11.1	9.0	10.7	17.8	27.9	29.1	28.2
G117.0	36.9	28.9	18.1	11.8	9.5	11.1	18.0	28.1	29.6	28.7
G118.0	37.6	29.3	18.7	12.0	9.8	11.6	18.4	28.6	29.7	29.3
G119.0	37.9	29.8	18.9	12.5	10.2	12.0	18.8	29.1	30.0	30.0
G120.0	38.2	30.1	19.4	12.7	10.6	12.4	19.3	29.6	30.6	30.4
G121.0	38.8	30.6	20.1	13.4	10.9	12.9	19.8	29.8	31.0	31.0
G122.0	38.6	30.7	20.0	13.8	11.3	13.1	20.1	30.3	31.4	31.6
G123.0	39.2	31.2	20.6	14.1	11.8	13.6	20.5	30.5	31.7	32.1
G124.0	39.4	31.5	21.0	14.3	12.0	14.2	21.0	31.2	32.2	32.9
G125.0	39.6	31.9	21.5	15.2	12.5	14.7	21.4	31.5	32.9	33.3
G126.0	40.1	32.2	21.8	15.7	13.0	15.1	21.8	31.7	32.9	34.0
G127.0	40.1	32.5	22.5	16.1	13.7	15.6	22.4	32.2	34.0	34.6
G128.0	40.5	32.6	22.7	16.3	13.9	16.1	23.0	32.7	34.6	35.3
G129.0	41.0	33.4	23.2	17.0	14.5	16.6	23.1	32.9	35.5	35.8
G130.0	41.3	33.4	23.4	17.4	15.0	17.0	23.8	33.1	36.0	36.3
G131.0	41.6	33.5	23.9	17.8	15.8	17.6	24.3	33.4	36.7	37.0
G132.0	41.7	34.0	24.4	18.3	16.1	18.2	24.5	33.8	37.5	37.5
G133.0	42.3	34.2	24.7	19.0	16.8	18.8	25.4	34.1	38.0	37.9
G134.0	42.6	34.8	25.1	19.4	17.1	19.2	25.5	34.6	38.8	38.4
G135.0	42.9	35.1	25.5	20.1	17.8	19.9	26.0	34.6	39.2	39.0
G136.0	43.3	35.1	26.0	20.2	18.2	20.1	26.3	34.8	39.8	39.4
G137.0	43.8	35.8	26.4	20.8	18.8	20.5	26.9	35.0	40.1	39.8
G138.0	43.9	36.0	27.0	21.5	19.3	21.2	27.3	35.0	40.4	40.1
G139.0	44.2	36.3	27.4	21.9	20.1	21.8	27.3	35.3	40.7	40.4
G140.0	44.0	36.4	27.7	22.3	20.5	22.3	27.8	35.5	40.8	40.7
G141.0	44.2	36.9	28.2	23.1	21.1	23.1	28.4	35.8	40.9	41.0
G142.0	44.5	37.2	28.5	23.3	21.8	23.1	28.5	36.0	40.9	41.3
G143.0	44.2	37.0	28.7	24.1	22.4	23.8	29.0	36.0	40.9	41.4
G144.0	44.6	37.2	29.5	24.6	23.2	24.4	29.5	36.0	41.0	41.6
G145.0	44.2	37.5	29.9	25.1	23.7	25.0	30.1	36.2	40.9	41.6
G146.0	44.4	37.5	30.2	25.7	24.0	25.5	30.1	36.5	41.0	41.9
G147.0	44.2	37.6	30.6	26.3	24.7	26.3	30.7	36.5	40.8	42.1

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	43.9	37.8	31.0	27.0	25.3	26.8	31.1	36.7	40.8	42.0
G149.0	43.8	38.1	31.4	27.3	25.9	27.3	31.5	36.9	40.5	42.0
G150.0	44.0	38.1	32.0	27.8	26.5	27.8	31.9	36.9	40.4	42.1
G151.0	43.8	38.3	32.5	28.7	27.4	28.5	32.3	37.2	40.5	42.1
G152.0	43.6	38.4	32.6	29.1	27.6	29.1	33.0	37.2	40.4	42.1
G153.0	43.3	38.7	33.1	29.8	28.3	29.5	33.1	37.4	40.4	42.1
G154.0	43.3	39.0	33.3	30.3	28.9	30.1	33.2	37.9	40.2	42.0
G155.0	43.3	39.1	33.3	30.9	30.0	30.7	33.8	37.9	40.3	42.1
G156.0	43.3	39.1	34.1	31.6	30.5	31.2	34.4	37.9	40.2	42.1
G157.0	43.3	39.4	34.6	32.1	31.1	31.9	34.7	38.4	40.2	42.0
G158.0	42.9	39.6	35.0	32.7	31.8	32.5	35.0	38.4	40.3	42.0
G159.0	43.0	39.6	35.4	33.0	32.4	33.0	35.6	38.9	40.2	42.1
G160.0	43.0	39.8	35.7	33.4	33.1	33.2	35.9	38.9	40.3	42.3
G161.0	43.0	39.8	36.2	34.4	33.2	34.2	36.1	39.1	40.2	42.1
G162.0	43.0	40.1	36.5	35.0	34.0	34.7	36.8	39.3	40.3	42.6
G163.0	42.7	40.3	37.0	35.4	34.7	35.5	37.2	39.6	40.3	42.7
G164.0	42.7	40.4	37.4	36.0	35.5	36.0	37.5	40.0	40.3	42.6
G165.0	42.8	40.5	37.7	36.6	36.1	36.6	37.9	40.0	40.5	42.4
G166.0	42.4	40.8	38.2	37.1	36.4	37.0	38.2	40.5	40.4	42.3
G167.0	42.7	41.1	38.5	37.7	37.0	37.7	38.8	40.8	40.7	42.7
G168.0	42.6	41.1	39.0	38.3	37.6	38.0	39.4	41.0	40.8	42.8
G169.0	42.4	41.4	39.2	38.8	38.2	38.8	39.8	41.2	40.9	42.7
G170.0	42.8	42.0	39.8	39.5	38.9	39.1	40.3	41.7	41.1	42.7
G171.0	42.9	42.0	40.1	39.7	39.4	39.8	40.5	41.7	41.6	42.8
G172.0	42.7	42.0	40.4	40.2	40.0	40.1	41.0	41.7	41.6	42.8
G173.0	42.9	42.0	40.9	40.9	40.6	40.9	41.7	42.2	41.6	42.9
G174.0	43.0	42.1	41.0	41.1	41.1	41.1	41.7	42.2	41.6	43.0
G175.0	42.8	42.1	41.6	41.9	41.6	41.8	41.8	42.7	42.2	43.0
G176.0	42.7	42.4	41.6	41.9	41.6	41.7	42.5	42.9	41.7	43.2
G177.0	42.7	42.3	41.6	42.1	42.2	42.1	42.8	43.1	42.2	43.0
G178.0	42.7	42.8	42.2	42.7	42.8	42.6	43.1	43.4	42.3	42.9
G179.0	42.7	42.9	42.6	43.0	43.4	43.0	43.6	43.6	42.4	43.2
G180.0	42.8	42.8	43.1	43.5	43.7	43.7	43.8	43.9	42.6	43.0

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	5552.9	5552.9	5552.9	5552.9	5552.9	5552.9	5552.9			
G1.0	5501.3	5483.2	5472.3	5480.7	5494.0	5521.2	5549.2			
G2.0	5448.0	5410.1	5394.9	5405.4	5435.7	5490.7	5545.0			
G3.0	5394.1	5335.4	5307.4	5323.6	5376.4	5456.4	5541.7			
G4.0	5336.5	5254.1	5221.1	5243.4	5313.0	5422.3	5538.2			
G5.0	5281.2	5175.2	5128.7	5158.0	5251.2	5388.9	5534.7			
G6.0	5223.9	5088.4	5036.3	5072.2	5187.2	5355.3	5531.3			
G7.0	5162.3	5003.3	4935.0	4979.2	5118.7	5319.1	5527.0			
G8.0	5103.2	4916.9	4837.5	4888.5	5052.2	5283.8	5522.1			
G9.0	5044.1	4824.3	4737.4	4797.0	4985.0	5248.5	5517.3			
G10.0	4981.3	4730.3	4630.5	4699.8	4913.3	5210.9	5511.2			
G11.0	4920.6	4638.0	4526.0	4604.1	4842.9	5172.5	5506.3			
G12.0	4858.6	4542.8	4418.3	4505.2	4770.9	5137.2	5501.1			
G13.0	4794.4	4447.5	4304.7	4401.5	4695.8	5098.6	5494.9			
G14.0	4734.0	4348.0	4195.8	4301.9	4624.0	5061.9	5489.8			
G15.0	4672.0	4253.2	4082.2	4202.5	4548.0	5023.3	5484.6			
G16.0	4609.0	4152.1	3971.5	4096.7	4474.6	4986.8	5479.3			
G17.0	4549.8	4053.1	3859.5	3993.0	4399.6	4948.9	5475.0			
G18.0	4492.7	3956.0	3743.0	3891.3	4326.3	4913.2	5471.1			
G19.0	4437.6	3856.3	3632.4	3785.2	4249.5	4877.9	5467.9			
G20.0	4382.9	3761.2	3518.3	3679.9	4174.1	4843.3	5466.2			
G21.0	4331.5	3661.5	3409.0	3578.8	4102.2	4810.2	5465.5			
G22.0	4282.1	3567.6	3299.5	3477.7	4029.5	4778.5	5466.2			
G23.0	4233.0	3469.3	3187.6	3374.9	3955.5	4747.3	5468.8			
G24.0	4188.9	3379.3	3084.0	3277.6	3887.4	4718.4	5472.6			
G25.0	4145.0	3287.6	2980.3	3179.3	3818.0	4692.9	5479.1			
G26.0	4102.5	3200.0	2877.5	3087.2	3749.4	4669.1	5487.5			
G27.0	4058.1	3113.0	2780.9	2991.1	3687.8	4648.8	5498.4			
G28.0	4013.9	3027.6	2688.5	2902.9	3623.3	4631.7	5512.1			
G29.0	3967.9	2938.7	2599.1	2817.1	3562.8	4617.8	5529.1			
G30.0	3916.5	2851.5	2508.9	2730.9	3501.6	4606.4	5550.5			
G31.0	3863.0	2767.2	2424.3	2648.7	3443.4	4596.9	5575.2			
G32.0	3804.0	2684.0	2338.4	2568.1	3381.8	4587.8	5604.0			
G33.0	3746.3	2598.6	2260.3	2486.9	3324.1	4579.2	5639.1			
G34.0	3684.8	2518.9	2182.0	2411.8	3264.2	4569.7	5676.8			
G35.0	3626.9	2437.7	2111.5	2335.2	3208.2	4559.4	5716.4			
G36.0	3565.0	2361.3	2038.8	2259.1	3148.4	4546.8	5758.6			

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	3506.0	2287.5	1972.4	2188.2	3091.8	4534.2	5798.5			
G38.0	3449.3	2213.1	1909.7	2120.6	3036.1	4519.9	5836.0			
G39.0	3390.4	2145.5	1848.2	2053.7	2979.7	4505.3	5871.5			
G40.0	3333.0	2078.5	1790.2	1989.5	2924.5	4492.2	5901.1			
G41.0	3276.8	2016.3	1736.0	1929.2	2870.8	4480.1	5928.4			
G42.0	3220.9	1953.8	1685.5	1871.7	2817.5	4469.3	5952.5			
G43.0	3162.8	1898.1	1635.0	1817.8	2763.4	4460.3	5976.8			
G44.0	3107.2	1842.7	1588.5	1764.2	2712.3	4453.4	5998.4			
G45.0	3049.2	1790.3	1541.1	1714.8	2659.5	4447.7	6023.6			
G46.0	2988.9	1740.9	1497.0	1667.7	2605.9	4444.1	6051.4			
G47.0	2931.4	1693.6	1451.2	1623.3	2557.5	4441.9	6080.2			
G48.0	2873.9	1644.6	1407.8	1578.3	2505.4	4441.7	6115.9			
G49.0	2813.4	1600.5	1363.4	1536.9	2454.4	4442.4	6153.2			
G50.0	2751.1	1554.1	1321.2	1494.8	2405.1	4444.1	6194.1			
G51.0	2689.5	1508.9	1272.8	1454.1	2356.1	4446.5	6240.2			
G52.0	2626.7	1461.1	1224.7	1411.0	2307.0	4449.6	6288.9			
G53.0	2560.0	1414.2	1174.2	1370.3	2258.5	4451.7	6342.4			
G54.0	2496.3	1364.5	1118.6	1327.4	2209.2	4453.9	6400.5			
G55.0	2427.0	1312.3	1057.7	1282.1	2158.9	4454.1	6464.7			
G56.0	2354.4	1257.8	992.3	1236.6	2109.4	4452.9	6533.0			
G57.0	2283.2	1197.7	921.3	1186.3	2057.8	4449.1	6604.5			
G58.0	2210.5	1128.8	843.0	1130.0	2007.4	4442.4	6682.7			
G59.0	2132.1	1057.8	770.6	1071.0	1954.3	4431.0	6771.2			
G60.0	2051.9	976.7	701.0	1001.5	1903.0	4414.3	6858.4			
G61.0	1969.7	892.7	639.4	923.2	1845.4	4389.7	6954.7			
G62.0	1884.9	804.8	591.8	843.8	1788.4	4358.0	7051.6			
G63.0	1798.4	727.4	552.9	764.2	1729.4	4316.6	7151.6			
G64.0	1706.3	658.4	517.8	688.4	1666.2	4262.4	7247.4			
G65.0	1612.0	600.8	483.5	620.2	1597.6	4195.2	7336.0			
G66.0	1517.9	551.9	452.8	566.6	1528.1	4115.9	7412.3			
G67.0	1416.9	508.4	422.6	519.7	1455.2	4023.9	7473.2			
G68.0	1321.1	467.7	395.7	478.0	1374.6	3909.7	7516.3			
G69.0	1222.7	431.9	369.1	439.8	1291.9	3778.6	7534.6			
G70.0	1127.9	397.7	344.4	406.2	1209.3	3637.5	7518.9			
G71.0	1020.2	366.4	319.2	372.8	1118.1	3468.3	7453.4			
G72.0	912.2	335.3	295.2	344.9	1027.6	3289.7	7307.8			
G73.0	811.9	306.9	271.5	314.7	934.5	3093.6	7073.0			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	708.5	278.1	245.9	286.5	835.9	2872.4	6721.1			
G75.0	604.7	247.9	220.5	258.6	736.8	2628.5	6250.5			
G76.0	503.6	217.8	196.3	230.0	639.4	2357.3	5683.1			
G77.0	402.1	190.1	171.7	202.0	537.4	2057.9	5015.5			
G78.0	316.4	166.3	149.9	173.8	431.5	1727.1	4239.9			
G79.0	238.7	139.7	126.7	150.6	338.4	1419.6	3528.4			
G80.0	184.8	114.1	103.3	126.0	251.4	1096.2	2842.5			
G81.0	145.8	90.2	80.3	100.7	192.9	776.5	2183.3			
G82.0	109.2	66.9	58.8	77.2	151.8	538.9	1627.2			
G83.0	78.0	45.4	35.3	55.5	114.7	374.9	1166.3			
G84.0	52.9	25.3	16.7	33.6	81.4	252.4	800.8			
G85.0	31.5	10.8	4.6	16.2	51.8	171.8	531.6			
G86.0	15.9	6.4	2.5	6.9	28.1	112.5	339.3			
G87.0	8.8	4.3	2.5	4.1	13.9	67.0	196.8			
G88.0	5.5	3.0	2.7	3.0	8.6	37.4	105.2			
G89.0	5.5	2.9	2.6	2.7	6.1	19.5	43.2			
G90.0	6.1	3.1	2.9	2.9	6.8	12.2	22.0			
G91.0	6.5	3.3	2.9	3.1	6.9	12.9	19.3			
G92.0	6.9	3.8	3.1	3.3	7.6	13.6	20.0			
G93.0	7.3	3.8	3.3	3.7	8.0	14.3	20.9			
G94.0	7.8	4.0	3.3	3.8	8.6	14.8	21.9			
G95.0	8.4	4.2	3.6	3.8	9.3	15.5	22.9			
G96.0	8.9	4.4	3.8	4.3	9.4	16.4	23.5			
G97.0	9.5	4.8	4.0	4.5	10.1	17.6	24.5			
G98.0	10.1	5.0	4.2	5.2	10.8	17.9	25.4			
G99.0	10.8	5.5	4.5	5.2	11.6	18.8	26.4			
G100.0	11.7	5.8	5.1	5.6	12.0	19.8	27.0			
G101.0	11.9	5.8	4.9	6.1	12.9	20.3	27.8			
G102.0	12.7	6.4	5.6	6.4	13.5	21.0	28.8			
G103.0	13.6	7.0	5.7	7.0	13.9	21.7	29.5			
G104.0	14.2	7.1	5.9	7.3	14.8	22.4	30.3			
G105.0	14.8	7.8	6.4	8.0	15.2	22.9	31.0			
G106.0	15.3	8.6	6.9	8.8	16.1	23.1	31.5			
G107.0	16.2	8.9	7.3	9.0	16.6	23.8	32.3			
G108.0	16.7	9.3	7.8	9.5	17.3	24.3	32.9			
G109.0	17.4	10.3	8.2	10.0	17.8	25.0	33.3			
G110.0	18.1	10.7	8.9	10.8	18.4	25.3	33.9			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	18.9	11.5	9.3	11.3	19.2	26.0	34.5			
G112.0	19.6	11.9	10.1	11.9	19.7	26.5	35.0			
G113.0	20.1	12.5	10.6	12.4	20.3	26.9	35.4			
G114.0	20.7	13.3	11.2	13.0	21.1	27.2	35.8			
G115.0	21.4	13.9	11.5	13.8	21.6	27.9	36.3			
G116.0	22.2	14.6	12.6	14.5	22.3	28.4	36.7			
G117.0	22.8	15.3	13.0	15.4	23.2	29.1	36.9			
G118.0	23.7	16.2	13.6	16.1	23.2	29.3	37.6			
G119.0	24.3	16.9	14.6	16.8	23.9	30.0	37.9			
G120.0	24.9	17.5	15.2	17.5	24.7	30.3	38.2			
G121.0	25.5	18.3	15.7	18.0	25.4	31.0	38.8			
G122.0	26.0	19.0	16.7	18.9	25.9	31.5	38.6			
G123.0	26.6	19.7	17.3	19.3	26.3	31.9	39.2			
G124.0	27.2	20.5	18.1	20.1	26.9	32.4	39.4			
G125.0	27.8	21.2	18.8	20.9	27.2	32.9	39.6			
G126.0	28.7	21.8	19.5	21.4	27.9	33.4	40.1			
G127.0	29.4	22.7	20.3	22.0	28.5	34.1	40.1			
G128.0	29.6	23.4	20.9	23.0	29.2	34.6	40.5			
G129.0	30.2	24.1	21.7	23.6	29.9	35.3	41.0			
G130.0	30.6	24.5	22.2	24.2	30.3	36.0	41.3			
G131.0	31.3	25.6	23.0	24.8	30.7	36.9	41.6			
G132.0	31.6	25.8	23.6	25.5	31.5	37.4	41.7			
G133.0	32.1	26.6	24.3	26.2	31.9	38.4	42.3			
G134.0	32.7	27.1	25.2	26.8	32.7	39.1	42.6			
G135.0	33.1	27.7	25.8	27.2	33.0	40.0	42.9			
G136.0	33.2	28.3	26.4	28.0	33.5	41.2	43.3			
G137.0	34.0	29.0	26.9	28.6	33.7	41.7	43.8			
G138.0	34.1	29.7	27.6	29.1	34.8	42.2	43.9			
G139.0	34.6	30.1	28.2	29.5	35.3	42.7	44.2			
G140.0	35.1	30.7	28.9	30.3	35.7	43.4	44.0			
G141.0	35.6	31.3	29.4	30.7	36.3	43.9	44.2			
G142.0	35.9	31.9	30.1	31.3	36.7	44.1	44.5			
G143.0	36.2	32.6	30.6	31.8	37.3	44.3	44.2			
G144.0	36.8	33.2	31.2	32.3	37.8	44.6	44.6			
G145.0	36.9	33.5	31.9	32.9	38.2	45.0	44.2			
G146.0	37.2	34.0	32.4	33.2	38.7	45.3	44.4			
G147.0	37.6	34.5	33.0	34.0	39.2	45.3	44.2			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	37.9	34.8	33.2	34.4	39.7	45.5	43.9			
G149.0	38.1	35.3	34.0	35.0	40.2	45.5	43.8			
G150.0	38.4	35.9	34.4	35.5	40.5	45.8	44.0			
G151.0	38.9	36.3	35.1	36.2	41.0	46.0	43.8			
G152.0	39.1	37.0	35.7	36.8	41.5	45.5	43.6			
G153.0	39.4	37.3	36.1	37.3	41.8	45.8	43.3			
G154.0	39.7	37.7	36.6	37.9	41.7	45.8	43.3			
G155.0	39.8	38.0	37.1	38.4	42.4	46.0	43.3			
G156.0	40.2	38.6	38.0	39.2	42.9	46.0	43.3			
G157.0	40.6	39.1	38.3	39.9	43.0	46.0	43.3			
G158.0	40.9	39.7	39.0	40.4	43.5	46.0	42.9			
G159.0	41.2	40.1	39.6	41.0	43.3	46.0	43.0			
G160.0	41.6	40.7	40.3	41.6	43.8	46.0	43.0			
G161.0	41.7	40.9	40.8	41.7	44.1	45.8	43.0			
G162.0	41.7	41.5	41.2	42.4	44.3	45.8	43.0			
G163.0	41.6	41.9	41.6	42.8	44.4	45.8	42.7			
G164.0	41.7	42.0	41.8	43.0	44.7	45.8	42.7			
G165.0	42.0	42.3	42.4	43.4	44.8	45.8	42.8			
G166.0	42.6	42.8	42.5	43.5	44.8	45.8	42.4			
G167.0	42.9	43.3	43.0	44.0	45.2	45.5	42.7			
G168.0	43.2	43.3	43.4	44.2	44.8	45.8	42.6			
G169.0	43.1	43.5	43.6	44.3	45.0	45.5	42.4			
G170.0	42.9	43.7	44.1	44.3	45.3	45.5	42.8			
G171.0	43.3	43.9	44.1	44.4	45.2	45.5	42.9			
G172.0	43.4	44.0	44.3	44.7	45.2	45.3	42.7			
G173.0	43.4	44.1	44.5	44.7	45.2	45.3	42.9			
G174.0	43.5	44.0	44.6	44.6	45.0	45.3	43.0			
G175.0	43.5	44.1	44.4	44.4	44.8	44.8	42.8			
G176.0	43.2	44.0	44.4	44.6	44.7	44.8	42.7			
G177.0	43.2	44.0	44.5	44.2	44.6	44.3	42.7			
G178.0	43.1	43.7	44.1	44.0	44.1	44.6	42.7			
G179.0	42.9	43.7	44.0	43.7	44.0	44.1	42.7			
G180.0	43.1	43.5	43.8	43.6	43.8	43.6	42.8			

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: