

Luminaire Property

Luminaire Category: LED STREETLIGHT
Lamp Catalog: SMD
Current: 0.133 A
Power Factor: 0.989

Luminaire Description: SIX013EI-30W
Voltage: 229.1 V
Power: 30.21 W

Photometric Results

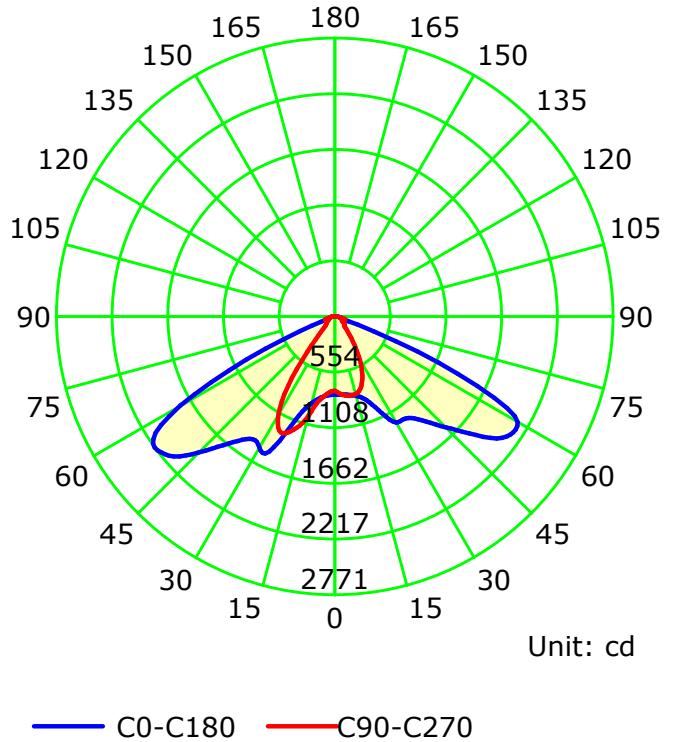
IES Classification: Type I
Total Rated Lamp Lumens: 2783.3 lm
Efficiency: 100%
Upward Ratio: 0%
Central Intensity: 779.31 cd
Pos of Max. Intensity: H180 V54

Longitudinal Classification: Short
Measurement Flux: 2783.3 lm
Downward Ratio: 100%
Luminaire Efficacy Rating (LER): 92.18
Max. Intensity: 2217.06 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve

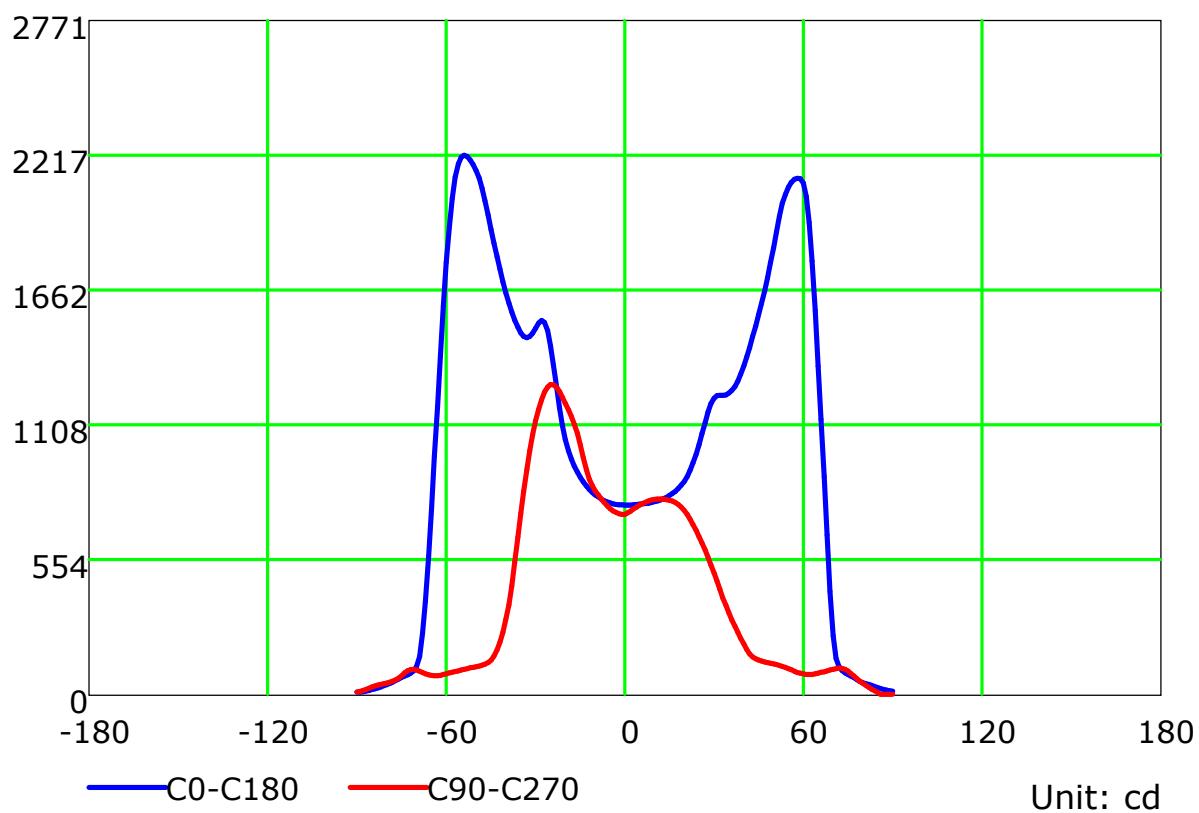
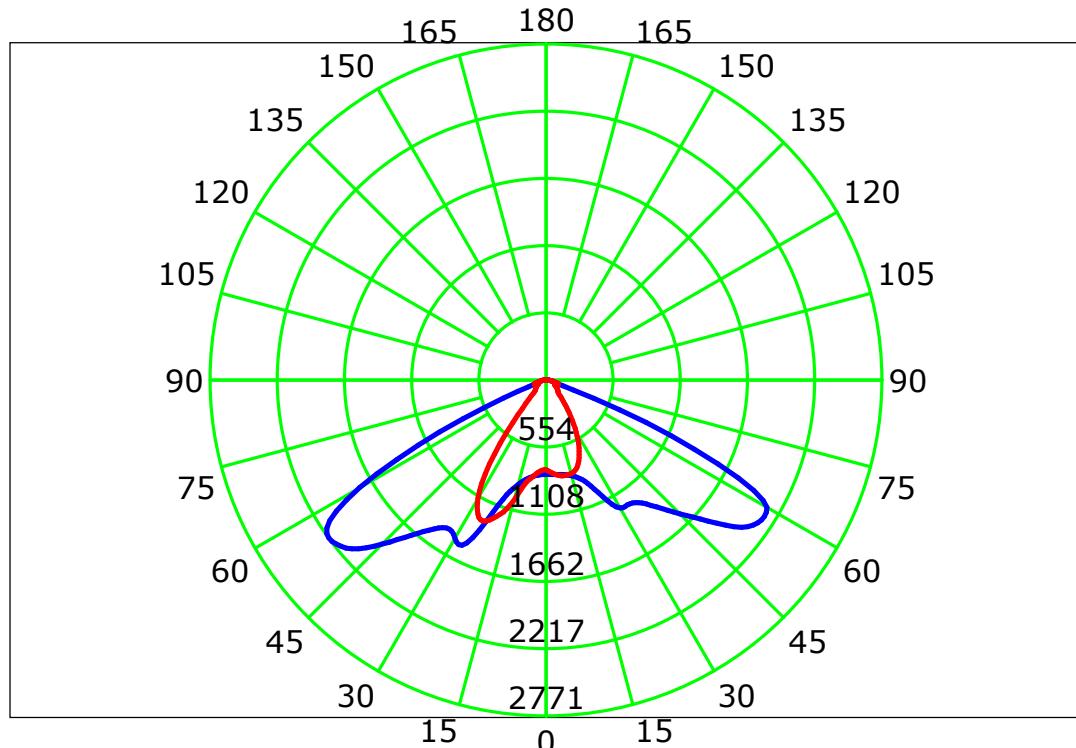


C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve



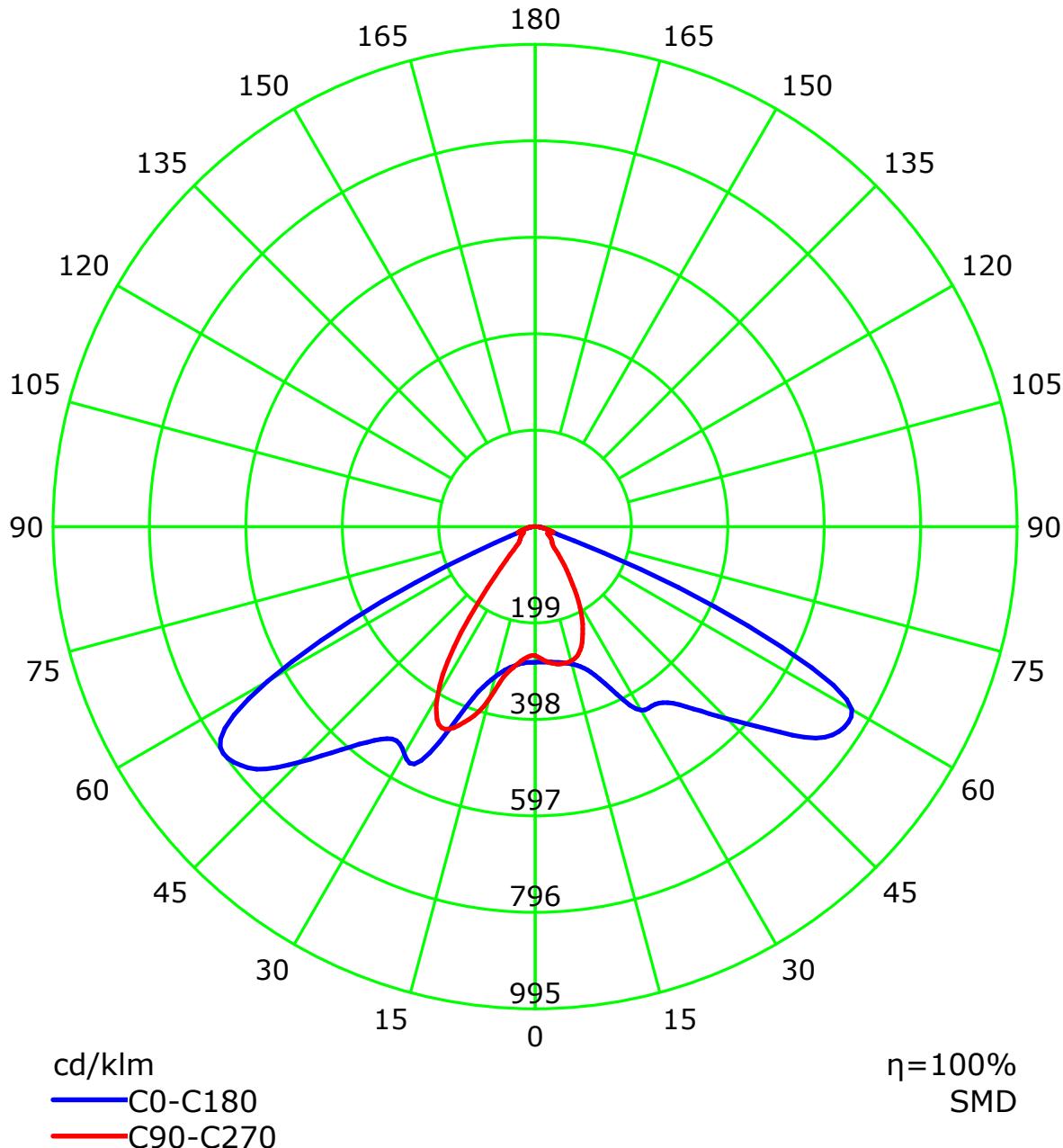
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Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

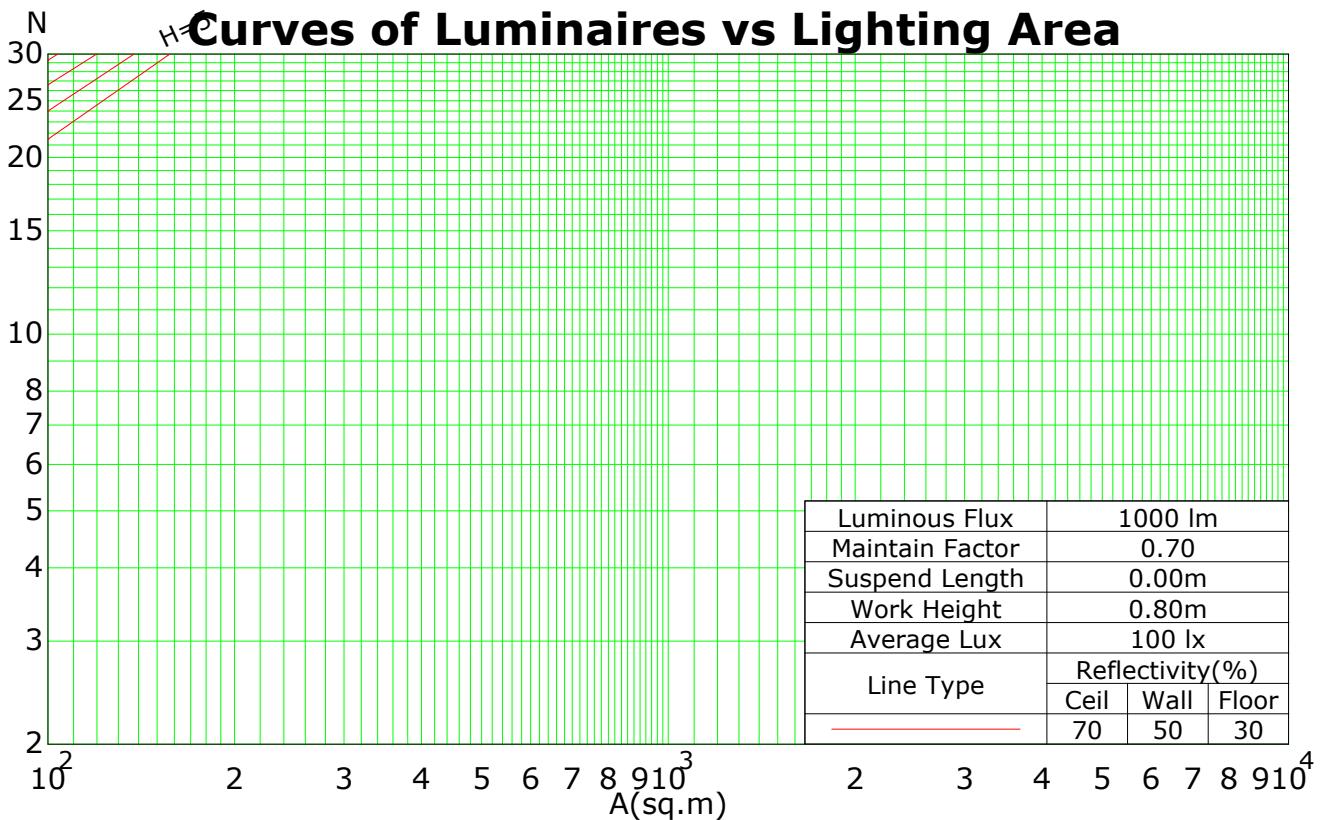
Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.5	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	0.3	0
RCR	RF = 0.2																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100	
1	110	106	102	99	107	104	100	97	99	96	94	95	93	91	92	90	88	86	
2	101	93	87	82	98	91	86	81	88	83	79	85	81	77	82	78	75	73	
3	92	82	75	69	90	81	74	68	78	72	67	75	70	66	73	68	65	62	
4	85	73	65	58	82	72	64	58	69	63	57	67	61	56	65	60	56	54	
5	78	65	57	50	76	64	56	50	62	55	49	60	54	49	58	53	48	46	
6	72	59	50	44	70	58	50	44	56	49	43	54	48	43	53	47	42	40	
7	66	53	45	38	65	52	44	38	51	43	38	49	43	38	48	42	38	36	
8	62	48	40	34	60	48	40	34	46	39	34	45	38	34	44	38	33	32	
9	57	44	36	31	56	44	36	30	42	35	30	41	35	30	40	34	30	28	
10	54	41	33	28	52	40	33	27	39	32	27	38	32	27	37	31	27	25	

Spacing Criteria (0-180): 2.91

Spacing Criteria (90-270): 1.32

Spacing Criteria (Diagonal): 1.37



C Plane (°): 0.0-360.0: 15.0

Gamma Plane (°): 0.0-90.0: 1.0

Test Type: TYPE C

Test Device: GPM-1600L

Temperature:

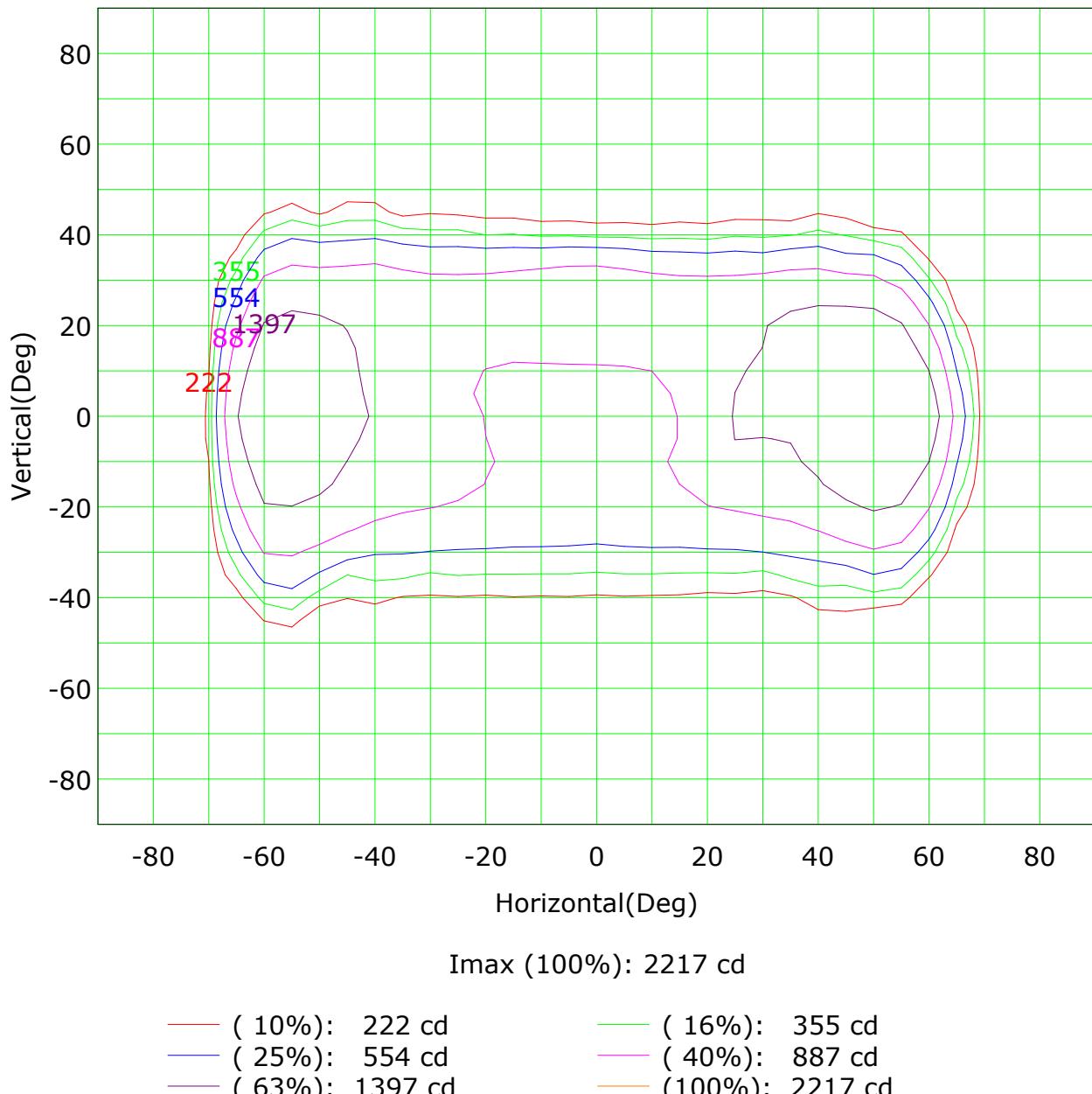
Distance: 6.832 m

Operator:

Humidity:

Inspector:

Isocandela (rectangle)



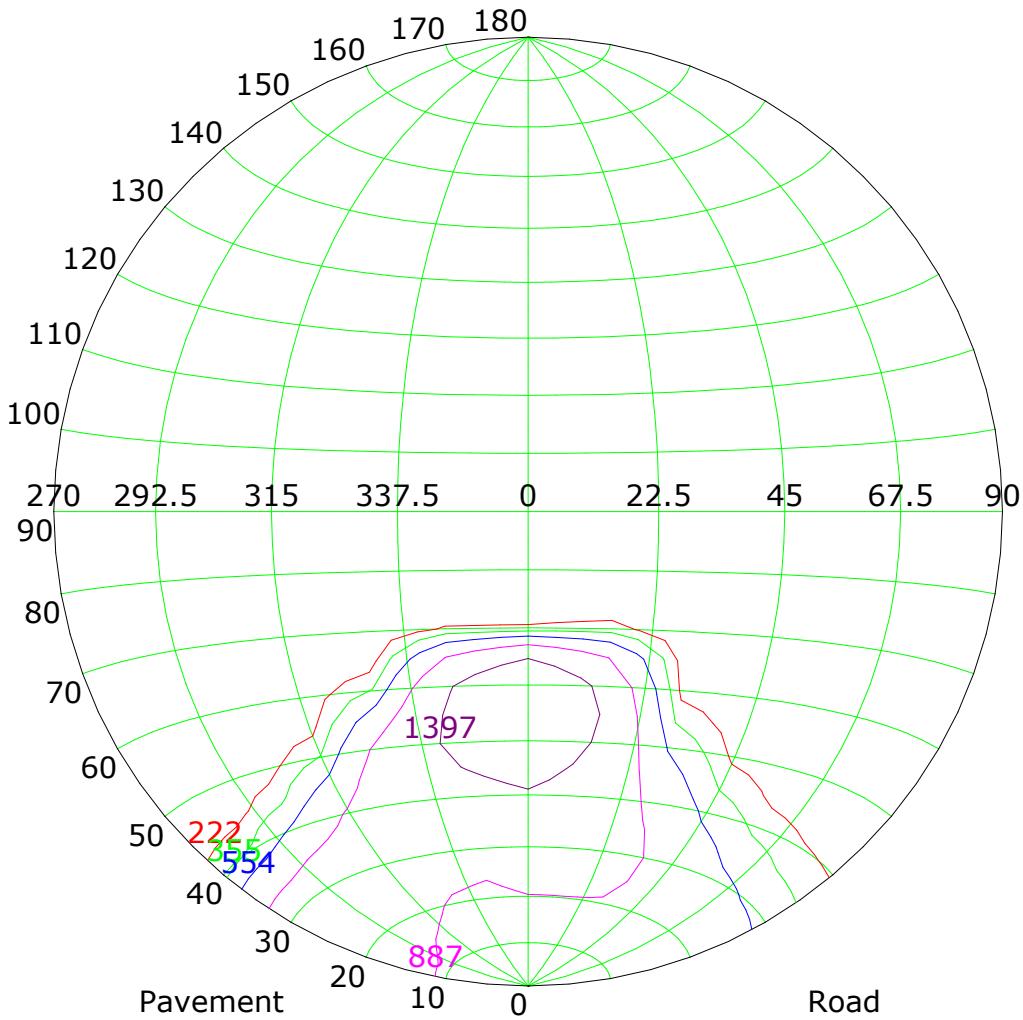
C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Isocandela (sphere)



I_{max} (100%): 2217 cd

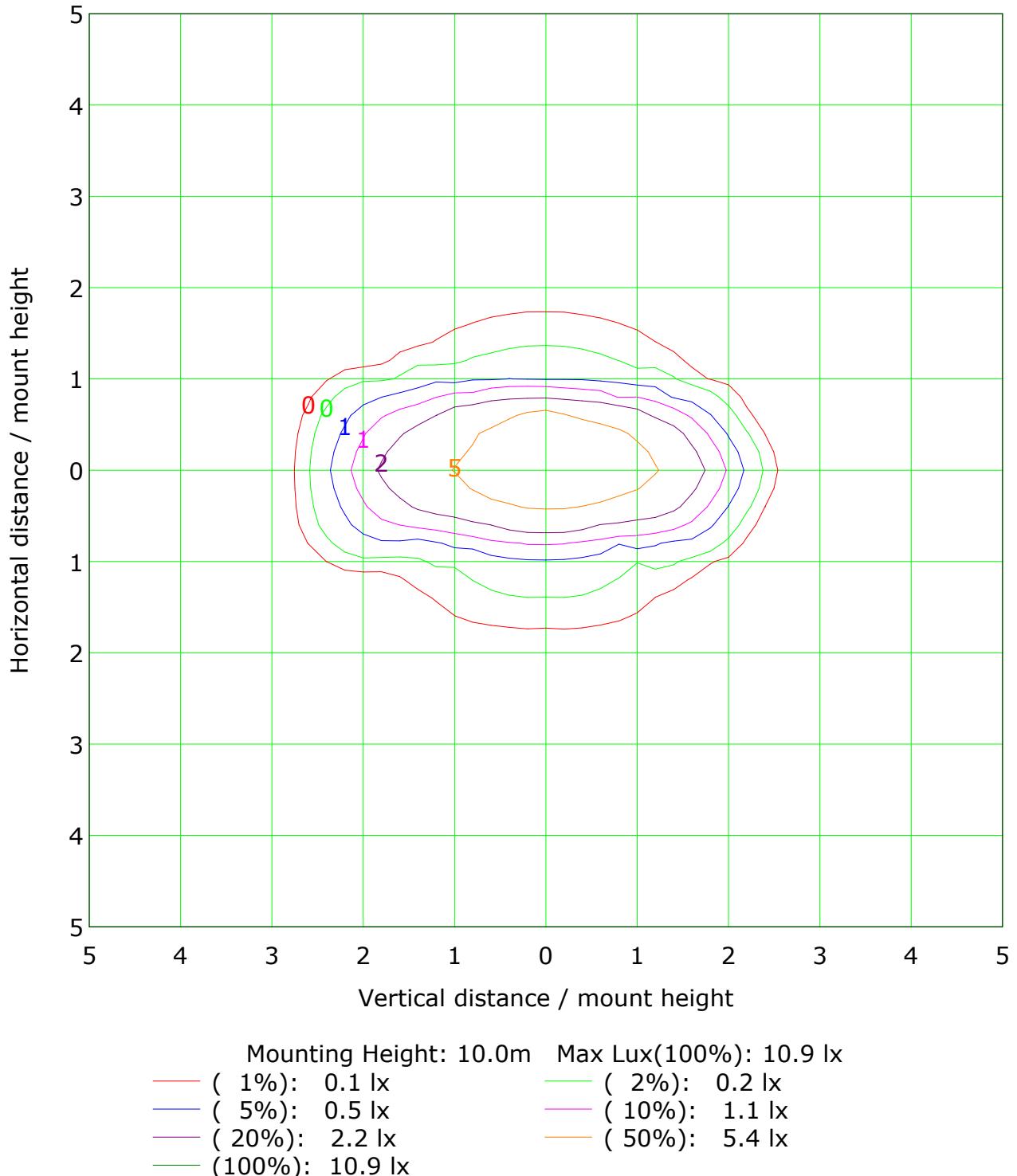
- | | |
|-----------------------------------------------------------|-----------------------------------------------------------|
| — (10%): 222 cd
— (25%): 554 cd
— (63%): 1397 cd | — (16%): 355 cd
— (40%): 887 cd
— (100%): 2217 cd |
|-----------------------------------------------------------|-----------------------------------------------------------|

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

IsoLux Plot



C Plane (°):0.0-360.0: 15.0

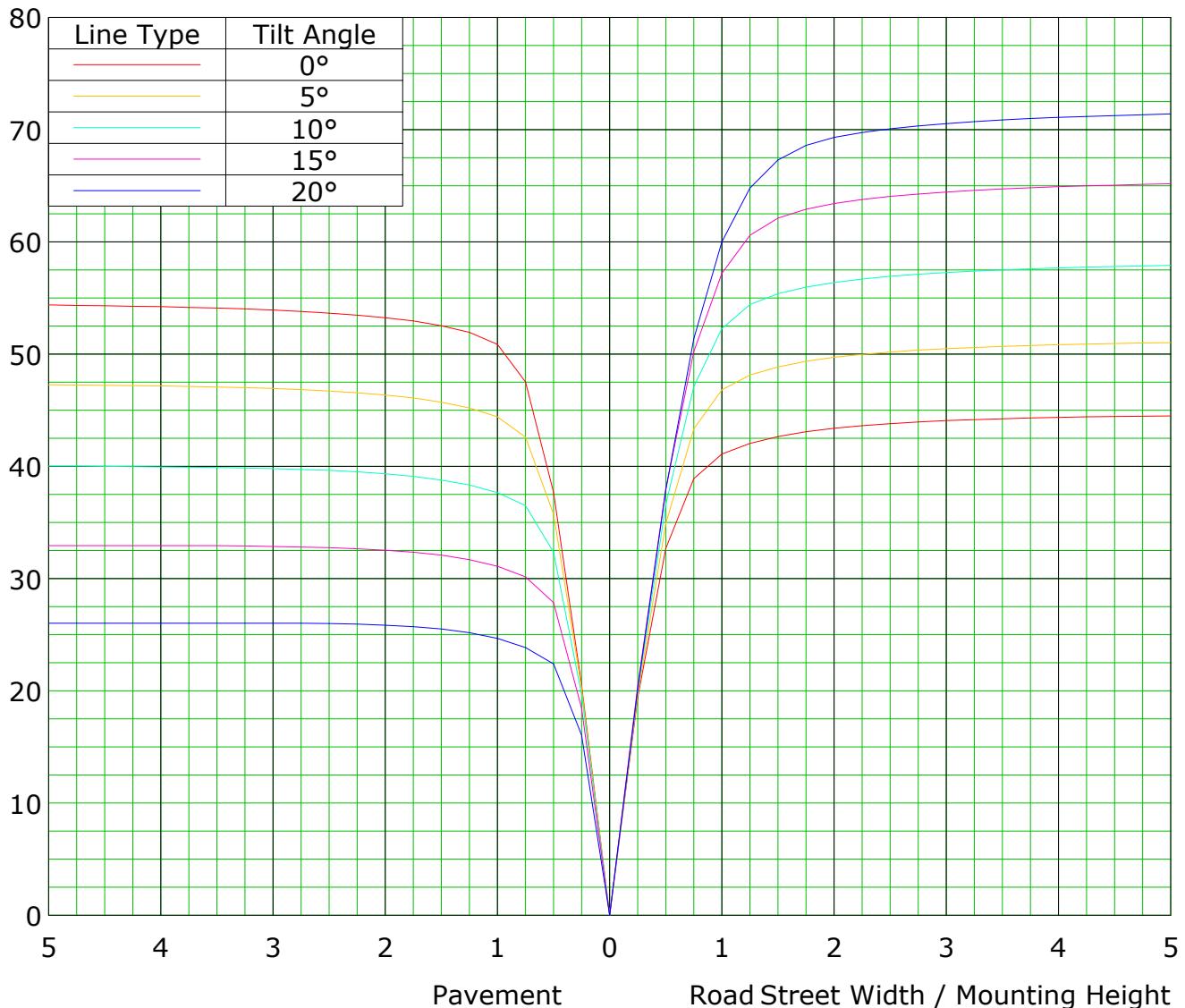
Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Roadway CU Curve

Efficiency(%)

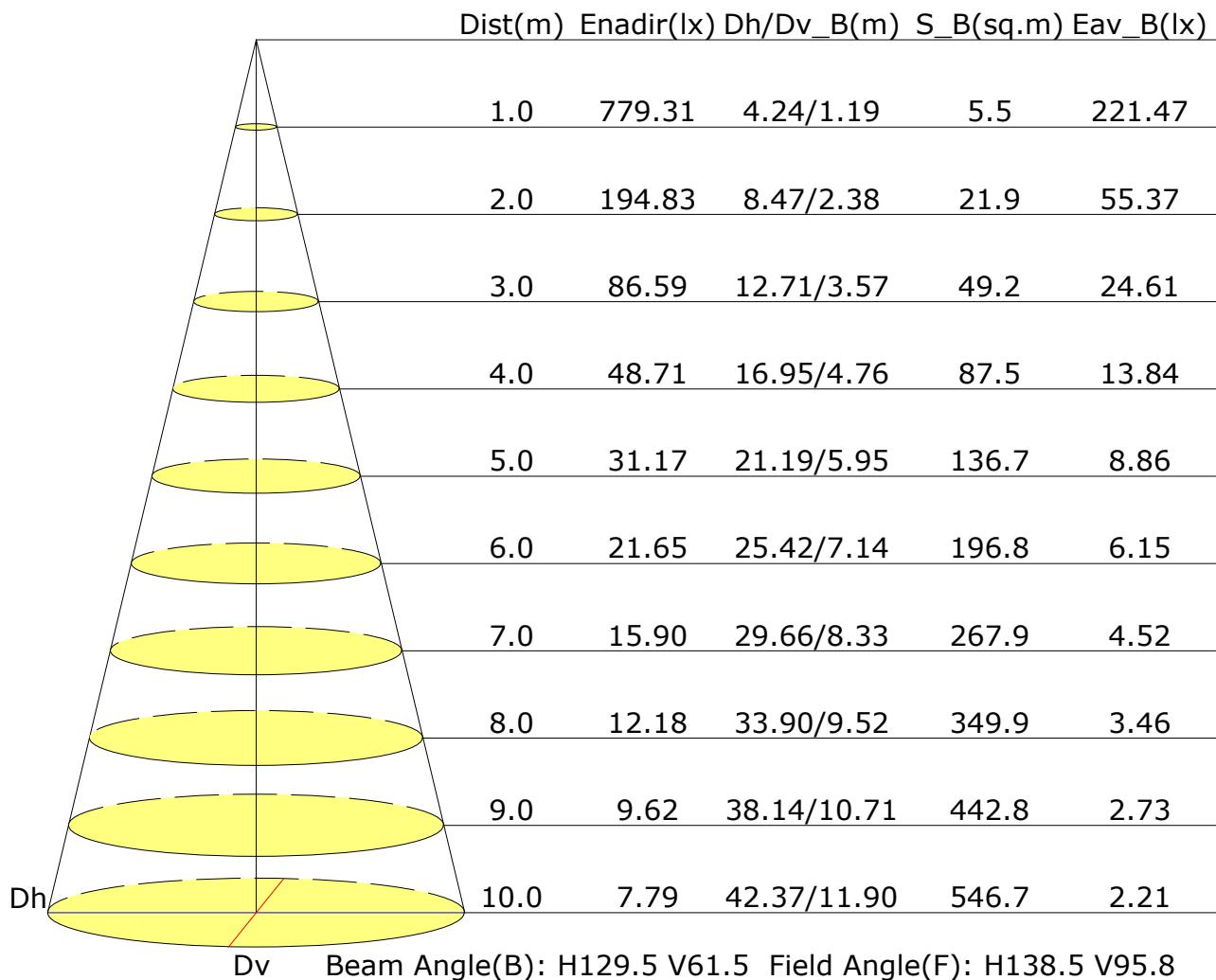


C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Illuminance at a Distance



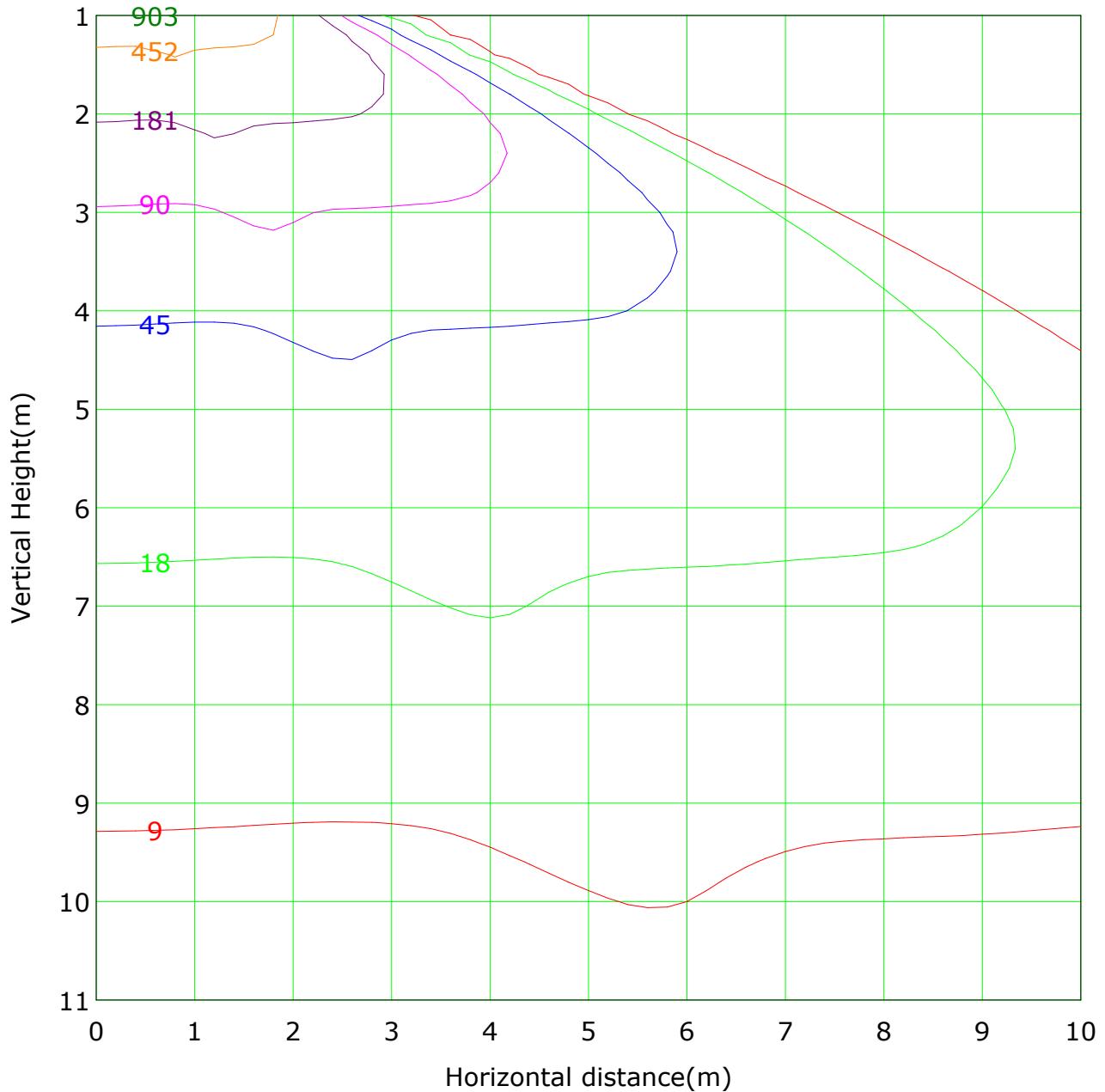
C Plane (°):0.0-360.0: 15.0

 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 903.2 lx
(1%): 9.0 lx	(2%): 18.1 lx	
(5%): 45.2 lx	(10%): 90.3 lx	
(20%): 180.6 lx	(50%): 451.6 lx	
(100%): 903.2 lx		

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Area Flux Table

Unit: lm

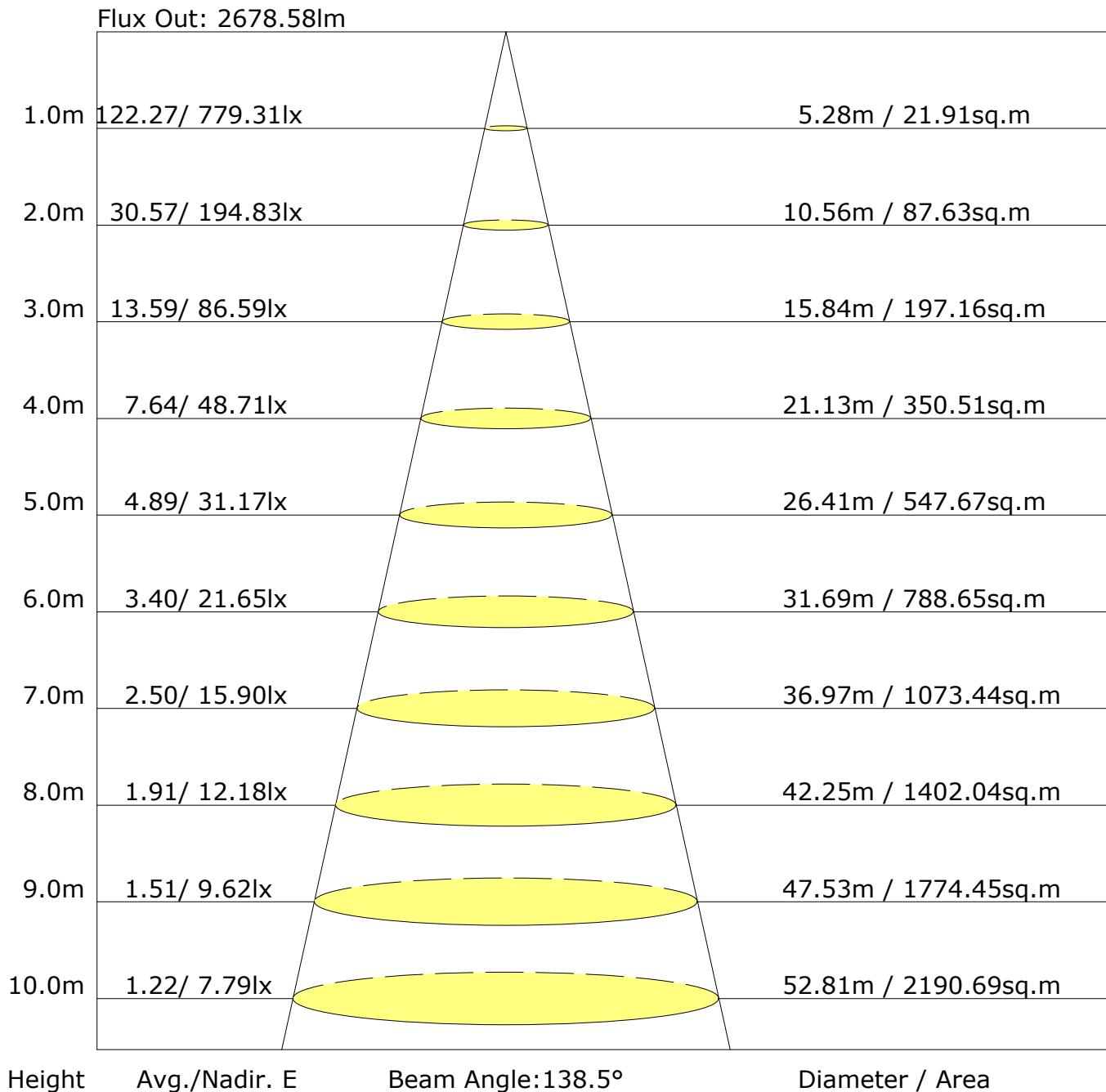
	Vertical plane																		Horizontal plane																						
	C Plane (°):0.0-360.0: 15.0									Gamma Plane (°):0.0-90.0:1.0									Test Type: TYPE C									Flux(T)													
	Temperature:									Humidity:									Inspector:									Flux(E)													
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.3	0.2	0.0	9.0	0.0	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
-90	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.3	0.2	0.0	9.0	0.0	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
-80	0.0	0.1	0.3	0.6	1.0	1.3	1.5	1.6	2.1	2.1	1.6	1.5	1.3	1.1	0.7	0.5	0.2	0.1	17.7	0.0	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90			
-70	0.0	0.2	0.5	1.0	1.5	1.9	2.1	2.2	2.4	2.5	2.2	2.2	2.0	1.6	1.1	0.7	0.3	0.1	24.5	0.0	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90				
-60	0.0	0.3	0.8	1.4	2.0	2.5	2.8	3.0	3.1	3.1	3.0	2.9	2.6	2.3	1.6	0.9	0.4	0.1	32.6	0.0	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90					
-50	0.1	0.4	1.0	2.3	4.1	4.7	5.0	5.0	5.1	5.3	5.6	5.9	5.9	6.0	4.6	1.6	0.5	0.1	63.1	28.6	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90						
-40	0.1	0.4	1.5	7.9	13.9	17.0	17.5	18.5	21.0	22.0	20.4	18.9	18.3	16.8	13.3	4.2	0.5	0.1	212.2208.7	0.0	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90							
-30	0.1	0.5	3.4	18.6	28.8	32.6	31.8	32.5	35.8	36.8	32.5	29.5	28.8	27.0	22.6	8.5	0.6	0.1	370.5368.0	0.0	-30	-20	-10	0	10	20	30	40	50	60	70	80	90								
-20	0.1	0.5	6.8	28.3	37.8	37.7	36.3	32.1	30.9	30.6	28.7	29.1	29.7	30.8	28.9	12.8	0.7	0.1	402.0400.0	0.0	-20	-10	0	10	20	30	40	50	60	70	80	90									
-10	0.1	0.6	10.0	34.6	40.1	37.9	37.3	27.5	24.3	23.4	23.6	27.1	30.2	32.6	33.4	16.2	0.8	0.1	399.8397.9	0.0	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90		
0	0.1	0.6	10.1	34.1	38.3	35.7	36.3	26.7	24.0	23.9	24.7	28.5	30.6	31.8	32.8	16.2	0.8	0.1	395.2393.4	0.0	0	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
10	0.1	0.6	10.0	34.6	40.1	37.9	37.3	27.5	24.3	23.4	23.6	27.1	30.2	32.6	33.4	16.2	0.8	0.1	348.7346.7	0.0	10	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
20	0.1	0.5	7.0	27.0	32.6	30.1	30.0	26.3	24.5	24.3	24.6	24.6	26.3	26.9	27.8	27.2	12.6	0.7	0.1	126.5121.1	0.0	20	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90
30	0.1	0.5	3.6	17.8	22.2	20.3	20.2	20.2	19.9	19.8	19.7	19.4	18.9	19.6	20.0	8.5	0.6	0.1	251.4249.1	0.0	30	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
40	0.1	0.4	1.5	8.1	10.3	9.7	9.5	10.2	10.7	10.7	10.4	9.9	9.5	9.0	11.4	4.4	0.5	0.1	50.2	5.8	40	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
50	0.0	0.3	0.9	2.4	3.9	3.5	3.8	4.2	4.5	4.6	4.4	4.1	3.6	3.3	4.2	1.7	0.5	0.1	33.1	0.0	50	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
60	0.0	0.2	0.6	1.2	2.0	2.5	2.9	3.2	3.3	3.3	3.2	3.0	2.6	2.1	1.5	0.9	0.4	0.1	16.6	0.0	60	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
70	0.0	0.1	0.4	0.8	1.5	1.9	2.2	2.3	2.6	2.6	2.3	2.2	2.0	1.6	1.0	0.6	0.3	0.1	24.7	0.0	70	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
80	0.0	0.1	0.2	0.4	0.7	1.0	1.3	1.6	2.3	2.4	1.8	1.4	1.2	0.9	0.6	0.4	0.2	0.0	16.6	0.0	80	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
90	0.9	5.9	49.2	187.1	241.5	241.2	241.6	218.4	217.8	218.6	210.2	213.2	215.1	215.5	205.9	91.3	8.3	1.3	2783	0.0	90	-10	-20	-30	-40	-50	-60	-70	-80	-90	0	10	20	30	40	50	60	70	80	90	
Flux(E)	0.0	0.0	38.1	176.6	227.4	222.9	220.3	194.9	192.5	193.1	186.9	191.9	196.4	200.3	195.8	82.1	0.0	0.0	2519	0.0	Flux(E)	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	

Horizontal plane

C Plane (°):0.0-360.0: 15.0
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

The Average Illuminance Effective Figure



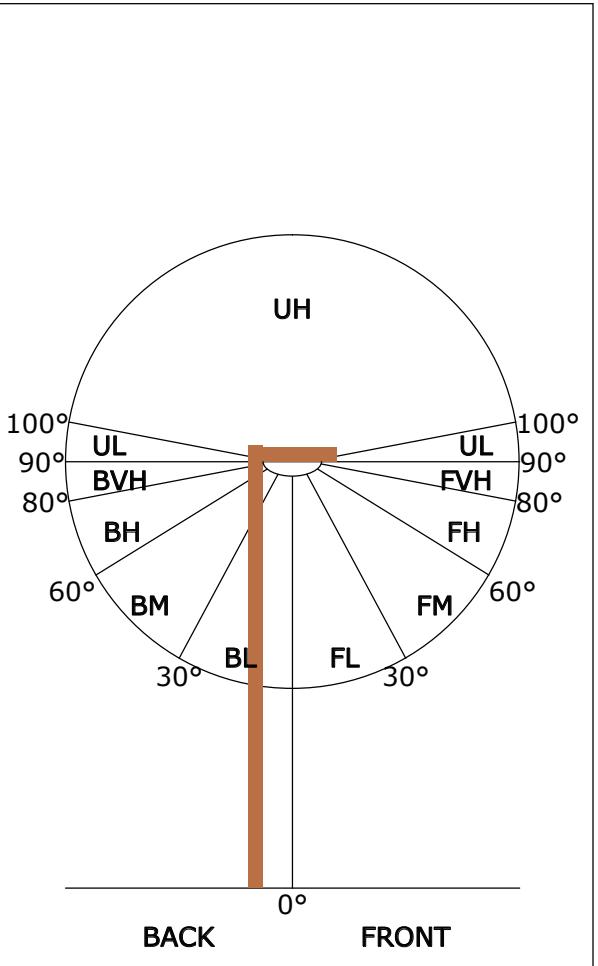
C Plane (°):0.0-360.0: 15.0

 Test Type: TYPE C
 Temperature:
 Operator:

 Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	1252	45.0
FL (0°-30°)	361	13.0
FM (30°-60°)	715	25.7
FH (60°-80°)	165	5.9
FVH (80°-90°)	11	0.4
BACK LIGHT	1532	55.0
BL (0°-30°)	434	15.6
BM (30°-60°)	915	32.9
BH (60°-80°)	167	6.0
BVH (80°-90°)	16	0.6
UP LIGHT	0	0.0
UL (90°-100°)	0	0.0
UH (100°-180°)	0	0.0
TRAPPED LIGHT	NA	NA



The diagram illustrates the flux distribution of the luminaire across a 360-degree plane. The zones are defined by angles from 0° to 180° on the front half-plane and 180° to 360° on the back half-plane. The zones are: UH (100°-180°), UL (90°-100°), BVH (80°-90°), BH (60°-80°), BM (30°-60°), BL (30°), FL (0°-30°), FM (30°-60°), FH (60°-80°), FVH (80°-90°), and BACK (180°-360°). The central vertical axis is labeled FRONT at the bottom and BACK at the top.

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U1 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U1 G1

C Plane (°):0.0-360.0: 15.0

Gamma Plane (°):0.0-90.0:1.0

Test Type: TYPE C

Test Device: GPM-1600L

Temperature:

Distance: 6.832 m

Operator:

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	0.64	0.73	0.80	0.85	0.92	0.96	1.00	1.03	1.06
		0.30	0.57	0.66	0.74	0.79	0.87	0.92	0.95	1.00	1.03
		0.20	0.51	0.60	0.68	0.74	0.82	0.88	0.92	0.97	1.00
0.50	0.50	0.20	0.62	0.71	0.78	0.83	0.89	0.93	0.96	0.99	1.02
		0.30	0.56	0.64	0.72	0.77	0.85	0.89	0.92	0.97	0.99
		0.20	0.51	0.60	0.68	0.73	0.81	0.86	0.89	0.94	0.97
0.30	0.50	0.20	0.61	0.69	0.76	0.80	0.86	0.90	0.93	0.96	0.98
		0.30	0.55	0.63	0.71	0.76	0.82	0.87	0.90	0.93	0.96
		0.20	0.51	0.59	0.67	0.72	0.79	0.84	0.87	0.91	0.94
0.00	0.00	0.00	0.49	0.57	0.64	0.69	0.76	0.80	0.83	0.87	0.90
Rating: 43W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980											

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

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	0.90	0.74	0.62	0.53	0.42	0.34	0.29	0.23	0.18
		0.30	0.75	0.64	0.54	0.47	0.38	0.32	0.27	0.21	0.17
		0.20	0.64	0.56	0.48	0.42	0.34	0.29	0.25	0.20	0.17
0.50	0.50	0.20	0.86	0.71	0.59	0.51	0.40	0.36	0.28	0.21	0.17
		0.30	0.73	0.62	0.52	0.45	0.36	0.30	0.26	0.20	0.17
		0.20	0.63	0.55	0.47	0.41	0.33	0.28	0.24	0.19	0.16
0.30	0.50	0.20	0.84	0.68	0.57	0.48	0.38	0.31	0.26	0.20	0.16
		0.30	0.71	0.60	0.51	0.44	0.35	0.29	0.25	0.19	0.16
		0.20	0.63	0.54	0.46	0.40	0.32	0.27	0.23	0.18	0.15
0.00	0.00	0.00	0.52	0.44	0.36	0.31	0.24	0.20	0.17	0.13	0.11
Rating: 43W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980											

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

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	0.16	0.17	0.18	0.18	0.19	0.20	0.20	0.21	0.21
		0.30	0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.19	0.19
		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	0.15	0.16	0.17	0.18	0.19	0.19	0.20	0.20	0.21
		0.30	0.09	0.11	0.12	0.13	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	0.14	0.16	0.16	0.17	0.18	0.18	0.19	0.19	0.20
		0.30	0.09	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18
		0.20	0.05	0.06	0.08	0.09	0.11	0.13	0.14	0.15	0.16
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	

Rating:43W Photometrically tested without ceiling board.
 Multiply UF values by service correction factors
 Calculate in accordance with CIBSE Technical Memorandum NO.5 1980

C Plane (°):0.0-360.0: 15.0

Gamma Plane (°):0.0-90.0:1.0

 Test Type: TYPE C
 Temperature:
 Operator:

 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Zonal Lumen

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	747.9	0.7	0.7	0.03	0.03
1.0-2.0	750.0	2.2	2.9	0.08	0.10
2.0-3.0	753.6	3.6	6.5	0.13	0.23
3.0-4.0	758.4	5.1	11.6	0.18	0.42
4.0-5.0	764.1	6.6	18.1	0.24	0.65
5.0-6.0	770.6	8.1	26.2	0.29	0.94
6.0-7.0	777.7	9.7	35.9	0.35	1.29
7.0-8.0	785.4	11.2	47.1	0.40	1.69
8.0-9.0	793.5	12.9	60.0	0.46	2.16
9.0-10.0	802.0	14.5	74.5	0.52	2.68
10.0-11.0	811.3	16.2	90.7	0.58	3.26
11.0-12.0	821.5	18.0	108.7	0.65	3.90
12.0-13.0	833.1	19.8	128.4	0.71	4.61
13.0-14.0	846.7	21.7	150.1	0.78	5.39
14.0-15.0	862.0	23.7	173.8	0.85	6.24
15.0-16.0	878.2	25.7	199.5	0.92	7.17
16.0-17.0	894.7	27.9	227.4	1.00	8.17
17.0-18.0	910.8	30.0	257.4	1.08	9.25
18.0-19.0	926.6	32.2	289.7	1.16	10.41
19.0-20.0	942.7	34.5	324.2	1.24	11.65
20.0-21.0	959.6	36.9	361.0	1.32	12.97
21.0-22.0	977.7	39.3	400.3	1.41	14.38
22.0-23.0	996.4	41.8	442.1	1.50	15.89
23.0-24.0	1014.2	44.3	486.5	1.59	17.48
24.0-25.0	1029.0	46.8	533.3	1.68	19.16
25.0-26.0	1038.9	49.0	582.3	1.76	20.92
26.0-27.0	1042.7	51.0	633.3	1.83	22.76
27.0-28.0	1040.6	52.7	686.0	1.89	24.65
28.0-29.0	1033.5	54.1	740.1	1.94	26.59
29.0-30.0	1022.0	55.2	795.3	1.98	28.57
30.0-31.0	1006.6	56.0	851.3	2.01	30.59
31.0-32.0	988.4	56.6	908.0	2.03	32.62
32.0-33.0	967.9	57.0	965.0	2.05	34.67
33.0-34.0	945.9	57.3	1022.2	2.06	36.73
34.0-35.0	923.0	57.3	1079.6	2.06	38.79
35.0-36.0	899.6	57.3	1136.9	2.06	40.85

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	875.8	57.1	1194.0	2.05	42.90
37.0-38.0	852.1	56.9	1250.9	2.04	44.94
38.0-39.0	829.2	56.6	1307.5	2.03	46.98
39.0-40.0	807.6	56.3	1363.8	2.02	49.00
40.0-41.0	787.1	56.1	1419.9	2.01	51.01
41.0-42.0	767.6	55.8	1475.6	2.00	53.02
42.0-43.0	749.7	55.5	1531.2	2.00	55.01
43.0-44.0	733.4	55.4	1586.6	1.99	57.00
44.0-45.0	718.5	55.2	1641.8	1.98	58.99
45.0-46.0	704.9	55.1	1696.9	1.98	60.97
46.0-47.0	692.6	55.1	1752.0	1.98	62.95
47.0-48.0	680.8	55.0	1807.0	1.98	64.93
48.0-49.0	669.0	54.9	1862.0	1.97	66.90
49.0-50.0	656.9	54.8	1916.8	1.97	68.87
50.0-51.0	644.5	54.5	1971.3	1.96	70.83
51.0-52.0	631.7	54.2	2025.5	1.95	72.77
52.0-53.0	618.2	53.8	2079.3	1.93	74.71
53.0-54.0	603.1	53.2	2132.5	1.91	76.62
54.0-55.0	586.3	52.3	2184.8	1.88	78.50
55.0-56.0	567.5	51.3	2236.1	1.84	80.34
56.0-57.0	546.3	50.0	2286.1	1.79	82.14
57.0-58.0	522.6	48.3	2334.4	1.74	83.87
58.0-59.0	496.2	46.4	2380.8	1.67	85.54
59.0-60.0	467.0	44.1	2424.9	1.59	87.12
60.0-61.0	435.1	41.5	2466.4	1.49	88.62
61.0-62.0	400.9	38.6	2505.1	1.39	90.00
62.0-63.0	363.7	35.4	2540.4	1.27	91.28
63.0-64.0	323.6	31.8	2572.2	1.14	92.42
64.0-65.0	281.4	27.8	2600.0	1.00	93.42
65.0-66.0	240.0	24.0	2624.0	0.86	94.28
66.0-67.0	201.8	20.3	2644.3	0.73	95.01
67.0-68.0	167.3	16.9	2661.2	0.61	95.62
68.0-69.0	137.3	14.0	2675.2	0.50	96.12
69.0-70.0	113.0	11.6	2686.8	0.42	96.54
70.0-71.0	95.6	9.9	2696.7	0.36	96.89
71.0-72.0	84.7	8.8	2705.5	0.32	97.21

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 2)

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C15.0	C30.0	C45.0	C60.0	C75.0	C90.0	C105.0	C120.0	C135.0
G0.0	779.3	768.7	759.8	753.4	747.8	743.9	741.1	738.0	736.5	734.5
G1.0	779.0	767.9	759.5	753.5	750.3	747.6	746.5	742.6	741.5	737.5
G2.0	779.0	767.6	760.9	757.1	756.5	753.9	754.1	750.0	748.6	743.2
G3.0	779.8	768.0	763.8	762.3	763.4	762.3	763.5	759.3	757.6	750.9
G4.0	780.9	769.3	768.0	767.7	771.2	770.0	771.3	767.5	766.8	759.6
G5.0	782.1	771.4	772.4	774.9	777.9	777.3	778.4	775.1	775.2	769.2
G6.0	783.5	773.8	777.6	781.1	784.4	783.9	785.4	782.6	783.3	777.8
G7.0	785.0	776.3	783.9	787.5	790.4	790.0	791.1	789.6	791.2	786.7
G8.0	787.0	780.2	790.0	793.3	796.5	794.4	795.2	794.7	798.1	795.7
G9.0	789.9	784.3	795.9	799.5	801.5	798.8	799.3	799.3	804.1	804.6
G10.0	792.7	788.7	802.0	805.4	806.1	802.6	802.2	804.0	810.5	813.0
G11.0	796.0	794.1	808.7	811.0	810.6	805.0	803.3	807.2	817.4	821.7
G12.0	800.1	800.2	815.5	816.1	813.5	805.7	803.2	808.6	822.8	830.7
G13.0	805.0	807.7	822.8	821.8	815.1	805.9	803.2	809.5	826.4	841.0
G14.0	810.7	815.7	830.1	826.8	816.0	805.5	801.5	809.5	829.3	850.7
G15.0	817.8	824.8	837.5	830.7	816.2	804.0	799.0	808.1	831.4	858.5
G16.0	826.0	834.8	844.5	833.6	815.7	801.4	795.3	806.3	831.7	864.6
G17.0	835.1	844.8	851.6	836.0	814.2	797.2	789.9	803.4	831.0	869.8
G18.0	846.9	855.2	859.7	837.3	811.6	791.4	781.7	798.0	829.7	873.8
G19.0	859.9	866.2	868.6	838.5	807.8	783.2	770.6	790.1	826.9	876.5
G20.0	875.7	879.3	876.4	838.3	802.9	772.5	756.9	779.6	822.0	878.6
G21.0	895.5	895.4	884.1	837.8	796.0	758.8	740.4	765.9	814.7	880.2
G22.0	921.8	915.3	891.9	836.6	786.4	742.4	720.5	748.9	804.5	881.8
G23.0	951.9	938.7	899.3	834.8	774.4	722.5	698.3	729.5	791.7	882.1
G24.0	988.5	965.8	907.3	831.9	759.0	701.3	674.1	706.5	775.8	882.1
G25.0	1027.2	997.8	915.9	827.2	741.2	677.3	648.6	682.8	756.9	880.7
G26.0	1072.8	1035.0	925.7	821.1	720.7	652.9	623.0	657.6	734.8	875.5
G27.0	1116.9	1075.3	936.2	812.2	697.9	627.2	594.7	631.8	710.4	864.3
G28.0	1161.8	1117.8	945.4	801.0	673.9	601.0	564.6	604.0	685.5	846.1
G29.0	1196.7	1153.5	951.6	786.0	648.8	571.4	532.8	574.7	660.2	825.4
G30.0	1218.9	1174.2	952.9	768.3	624.4	540.2	500.1	543.1	632.9	802.1
G31.0	1228.7	1183.2	949.7	747.9	598.4	507.6	467.0	511.3	604.8	778.0
G32.0	1230.5	1184.5	943.7	725.8	569.6	473.4	432.1	477.0	571.8	751.2
G33.0	1230.2	1182.0	936.1	702.3	537.4	438.1	397.6	440.8	537.8	724.8
G34.0	1232.1	1178.8	925.9	677.7	506.2	404.5	366.9	404.6	502.5	696.2
G35.0	1239.0	1178.8	913.5	653.2	472.3	372.2	336.1	372.3	464.8	668.6
G36.0	1249.8	1180.7	899.6	627.3	436.6	341.9	307.5	341.1	425.3	637.4

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C15.0	C30.0	C45.0	C60.0	C75.0	C90.0	C105.0	C120.0	C135.0
G37.0	1266.4	1184.8	884.3	601.3	399.2	313.3	281.0	312.0	388.2	605.3
G38.0	1288.1	1191.9	867.0	569.9	365.5	286.6	256.2	283.3	354.1	569.7
G39.0	1317.5	1200.7	848.8	537.6	334.9	261.9	230.4	257.6	323.9	533.2
G40.0	1350.8	1211.6	828.8	503.9	308.8	236.4	206.9	232.5	293.8	495.1
G41.0	1388.2	1224.0	806.9	468.6	281.9	212.2	185.3	207.8	265.2	454.4
G42.0	1427.0	1236.8	782.9	429.9	255.8	189.3	167.1	185.2	239.5	412.6
G43.0	1471.8	1249.5	757.4	390.8	231.5	170.1	154.5	165.7	213.5	373.0
G44.0	1514.5	1263.0	731.7	354.3	208.1	154.6	146.2	151.6	189.4	335.0
G45.0	1561.6	1275.7	702.6	324.5	184.4	144.9	140.9	142.4	165.9	301.1
G46.0	1608.4	1287.9	674.0	294.3	163.9	138.3	137.3	136.8	149.1	267.6
G47.0	1659.8	1300.1	642.7	266.5	148.9	134.9	134.1	133.4	137.6	236.7
G48.0	1713.8	1312.5	607.8	237.9	139.7	132.3	131.3	130.6	131.0	206.9
G49.0	1774.8	1325.9	570.1	213.0	133.1	130.2	128.4	128.5	126.9	180.0
G50.0	1836.8	1340.4	532.9	187.2	129.6	128.1	125.5	126.6	124.3	156.4
G51.0	1903.6	1355.8	494.0	164.1	127.0	125.8	122.5	125.0	121.8	140.1
G52.0	1965.7	1368.7	456.0	146.6	124.8	123.3	119.0	123.1	119.8	128.9
G53.0	2020.0	1377.0	413.4	134.9	122.7	120.6	115.1	120.6	117.8	122.0
G54.0	2057.7	1377.0	369.0	126.6	120.6	117.6	110.9	117.5	115.9	117.6
G55.0	2086.5	1365.7	327.8	121.4	118.6	114.0	106.4	114.1	114.3	114.2
G56.0	2105.8	1346.1	290.7	117.9	116.8	110.1	101.8	110.6	112.9	111.1
G57.0	2118.7	1319.6	256.8	114.8	115.0	106.2	96.1	107.0	111.1	108.1
G58.0	2122.7	1290.8	224.6	111.8	113.0	102.4	90.3	103.3	109.2	105.5
G59.0	2121.0	1263.4	193.8	109.3	110.8	97.5	86.9	98.4	107.5	102.9
G60.0	2103.4	1236.3	170.3	106.8	108.8	91.5	84.3	92.8	106.2	100.7
G61.0	2047.9	1208.7	151.9	104.8	107.0	86.3	82.6	87.4	104.8	98.8
G62.0	1941.6	1168.3	140.0	103.2	105.6	83.0	82.0	83.4	101.4	97.2
G63.0	1783.0	1105.3	130.3	101.8	102.5	80.9	82.8	80.2	97.1	95.8
G64.0	1579.3	1007.5	121.5	100.4	97.2	79.6	85.0	78.1	93.7	94.6
G65.0	1349.7	884.2	112.5	99.1	92.5	78.6	88.0	76.0	89.8	93.8
G66.0	1131.8	757.4	104.5	98.1	88.3	77.2	90.8	74.3	86.3	93.3
G67.0	896.0	631.6	96.7	96.9	84.1	76.0	93.4	72.8	82.5	92.5
G68.0	655.9	508.8	90.1	94.8	80.3	74.8	96.6	71.2	78.2	89.1
G69.0	422.9	387.4	85.1	91.4	75.8	73.4	100.1	69.8	74.0	85.4
G70.0	241.0	279.0	81.1	87.3	71.4	72.6	103.7	68.5	69.6	82.6
G71.0	148.2	184.8	77.8	83.6	67.2	71.8	106.5	66.9	65.5	80.4
G72.0	114.9	131.5	74.5	80.2	63.0	70.3	108.1	64.3	61.9	78.2
G73.0	98.9	106.7	70.9	76.9	59.4	68.1	107.3	61.3	58.2	74.2

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Candlepower Table (Continue 2)

Unit: cd

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 6.832 m

Distance:
Humidity:

Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C150.0	C165.0	C180.0	C195.0	C210.0	C225.0	C240.0	C255.0	C270.0	C285.0
G0.0	733.2	732.0	779.3	768.7	759.8	753.4	747.8	743.9	741.1	738.0
G1.0	735.3	733.2	779.8	769.6	760.8	754.4	748.6	744.5	740.8	738.2
G2.0	740.4	736.1	780.3	771.0	762.5	757.0	750.9	747.5	743.1	740.6
G3.0	746.4	740.6	781.7	773.0	765.1	760.5	755.2	752.6	747.9	744.9
G4.0	753.9	746.2	783.8	775.9	768.6	765.5	760.9	759.9	754.9	751.6
G5.0	762.9	753.0	787.4	780.2	773.2	771.6	769.0	769.5	764.5	760.9
G6.0	772.4	761.0	791.6	784.9	778.7	779.7	778.5	781.2	776.1	772.5
G7.0	782.1	770.4	797.6	791.3	785.4	788.1	789.1	794.2	790.2	785.4
G8.0	792.2	780.1	804.2	798.9	793.7	797.8	801.1	808.9	805.2	799.9
G9.0	801.8	790.8	812.7	807.9	803.0	809.1	814.9	824.3	821.1	814.9
G10.0	812.3	801.8	821.4	817.9	813.9	822.4	828.8	841.2	838.1	831.2
G11.0	823.9	814.7	831.7	829.2	826.5	836.2	844.6	861.5	859.9	851.2
G12.0	836.1	828.5	843.7	843.0	840.4	851.4	861.5	887.3	886.0	875.1
G13.0	849.1	842.9	857.8	858.1	856.8	867.9	882.1	921.3	924.2	908.6
G14.0	861.9	859.4	874.6	876.3	874.0	885.9	907.7	967.3	974.3	954.3
G15.0	876.0	877.9	893.0	897.2	893.8	905.3	942.5	1013.7	1025.7	1002.3
G16.0	890.8	898.7	914.3	921.4	915.8	929.5	977.3	1058.5	1073.3	1050.8
G17.0	906.2	922.8	939.3	949.2	940.9	958.1	1014.3	1096.0	1111.7	1092.4
G18.0	922.8	949.6	967.9	983.3	968.2	991.7	1046.6	1125.4	1143.4	1126.1
G19.0	939.6	983.2	1002.1	1021.9	1000.7	1027.2	1071.8	1150.5	1171.2	1154.6
G20.0	957.0	1024.7	1048.9	1069.9	1036.6	1062.6	1092.4	1170.2	1197.0	1181.3
G21.0	977.6	1080.9	1106.0	1125.9	1081.5	1096.2	1108.8	1188.4	1222.6	1205.8
G22.0	1006.0	1159.4	1178.9	1187.8	1130.7	1125.0	1120.7	1203.5	1245.8	1229.0
G23.0	1042.4	1243.3	1265.1	1250.0	1179.3	1149.3	1129.9	1213.7	1262.7	1247.4
G24.0	1082.6	1318.7	1353.6	1307.6	1226.1	1167.5	1137.5	1218.0	1273.8	1259.8
G25.0	1110.9	1369.0	1433.1	1355.5	1263.0	1178.6	1143.6	1214.5	1275.5	1263.6
G26.0	1123.6	1384.9	1496.4	1390.4	1291.2	1185.2	1145.6	1201.9	1265.0	1256.6
G27.0	1117.6	1375.7	1530.9	1413.1	1309.8	1189.6	1142.4	1177.7	1243.7	1240.7
G28.0	1102.0	1355.6	1538.6	1426.2	1318.8	1191.5	1130.2	1142.6	1211.4	1213.5
G29.0	1080.9	1332.0	1527.6	1433.7	1323.0	1191.0	1111.5	1101.3	1174.1	1179.7
G30.0	1062.2	1313.4	1506.0	1438.8	1326.6	1189.2	1083.1	1055.2	1125.0	1134.6
G31.0	1044.7	1300.6	1485.8	1443.6	1330.7	1183.6	1048.8	1000.8	1068.1	1082.9
G32.0	1029.3	1295.8	1472.0	1451.2	1339.3	1172.7	1009.8	942.5	1002.8	1020.9
G33.0	1014.4	1295.8	1466.9	1463.1	1352.0	1156.0	966.9	878.2	924.5	953.1
G34.0	1000.8	1301.3	1472.4	1477.3	1367.7	1134.2	918.0	807.5	835.5	877.3
G35.0	986.2	1311.0	1487.4	1496.1	1384.5	1108.2	865.9	728.2	744.8	793.6
G36.0	970.7	1325.0	1510.4	1520.3	1400.3	1077.7	807.8	647.7	647.2	706.7

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C150.0	C165.0	C180.0	C195.0	C210.0	C225.0	C240.0	C255.0	C270.0	C285.0
G37.0	953.7	1340.9	1539.1	1547.1	1412.8	1043.1	745.3	563.0	544.0	621.1
G38.0	934.1	1357.6	1573.0	1575.8	1421.2	1007.1	678.4	481.4	446.6	536.1
G39.0	913.1	1376.0	1609.2	1606.4	1425.4	967.0	606.8	402.7	369.5	453.6
G40.0	890.4	1396.4	1652.5	1635.0	1422.1	921.7	531.5	338.3	306.8	385.3
G41.0	865.4	1417.5	1697.8	1666.0	1411.2	866.9	461.6	285.8	254.2	322.6
G42.0	840.1	1441.5	1748.5	1696.4	1394.2	807.5	392.1	241.9	215.2	271.3
G43.0	814.0	1464.4	1800.1	1725.0	1371.3	739.8	334.8	208.3	183.9	229.4
G44.0	785.6	1487.8	1857.1	1752.2	1341.1	668.3	288.2	180.4	157.8	195.3
G45.0	758.1	1507.0	1912.5	1776.6	1304.4	590.5	249.7	157.1	140.8	167.1
G46.0	728.7	1527.1	1972.1	1792.8	1259.0	517.7	218.0	140.5	131.0	147.4
G47.0	699.7	1544.7	2030.4	1801.4	1205.1	447.2	191.7	129.9	124.9	135.2
G48.0	668.8	1554.6	2082.0	1801.5	1143.0	387.3	167.2	123.3	120.4	127.7
G49.0	635.6	1557.1	2123.6	1792.7	1071.0	334.5	148.3	118.9	117.1	122.0
G50.0	600.4	1553.5	2156.4	1775.4	993.2	287.2	134.5	115.8	114.2	117.9
G51.0	560.6	1544.9	2179.2	1752.1	909.4	243.4	126.0	113.2	111.8	114.6
G52.0	521.1	1533.6	2198.5	1725.1	814.6	209.0	120.5	110.7	109.3	111.7
G53.0	479.0	1516.7	2212.7	1690.4	721.8	177.8	117.0	108.0	106.3	108.8
G54.0	435.3	1491.0	2217.1	1645.9	636.2	152.9	114.5	105.3	103.4	105.8
G55.0	393.3	1451.4	2209.8	1584.8	558.5	136.6	112.2	102.6	100.6	102.9
G56.0	356.3	1394.0	2182.2	1506.4	480.6	127.0	109.7	100.2	97.4	100.4
G57.0	323.3	1318.3	2128.4	1407.2	409.8	120.4	107.4	97.3	94.6	97.8
G58.0	293.8	1229.2	2040.8	1290.0	339.2	115.5	104.5	94.8	91.7	95.1
G59.0	262.8	1121.5	1923.9	1153.2	272.6	111.3	101.7	92.0	88.3	92.6
G60.0	231.6	994.4	1777.1	1002.3	213.0	107.7	99.3	88.5	85.0	89.8
G61.0	200.2	864.0	1597.7	852.1	164.6	104.7	97.2	85.2	82.5	86.5
G62.0	169.5	736.8	1395.4	712.6	134.6	102.1	94.8	81.9	78.6	83.6
G63.0	140.0	610.7	1183.1	565.6	117.6	99.3	92.2	78.4	76.8	80.4
G64.0	117.1	485.6	979.9	432.7	107.4	96.5	88.9	75.6	76.8	77.0
G65.0	99.0	364.7	759.6	311.0	100.2	93.7	85.6	73.2	77.9	74.4
G66.0	87.4	257.8	565.0	219.6	94.8	91.0	82.6	71.2	80.9	72.3
G67.0	81.1	173.5	382.3	158.7	90.1	87.9	79.8	69.5	85.1	70.3
G68.0	76.9	122.9	251.1	122.7	86.0	83.7	76.8	68.3	90.5	68.8
G69.0	73.6	97.8	156.2	102.9	81.9	79.4	73.6	67.2	96.1	67.5
G70.0	71.2	87.6	114.5	92.5	78.0	75.6	70.7	65.7	101.4	66.3
G71.0	69.3	80.4	96.9	86.3	74.8	72.9	67.9	63.2	103.6	64.2
G72.0	67.6	74.4	87.8	82.2	72.5	70.9	65.2	60.1	102.6	61.5
G73.0	63.1	68.6	81.4	78.6	71.2	68.7	62.3	57.2	97.6	58.4

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

Candlepower Table (Continue 5)

Unit: cd

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C300.0	C315.0	C330.0	C345.0	C360.0						
G0.0	736.5	734.5	733.2	732.0	779.3						
G1.0	735.7	734.0	732.5	731.2	779.0						
G2.0	736.9	734.7	732.2	730.8	779.0						
G3.0	739.9	737.1	733.3	730.9	779.8						
G4.0	744.7	740.5	735.0	731.2	780.9						
G5.0	751.3	745.0	737.6	732.5	782.1						
G6.0	760.0	751.2	740.7	734.2	783.5						
G7.0	770.6	758.8	744.4	735.9	785.0						
G8.0	781.7	767.2	748.8	737.8	787.0						
G9.0	795.0	776.1	754.2	740.4	789.9						
G10.0	808.5	786.4	760.2	743.3	792.7						
G11.0	822.8	797.7	767.4	746.5	796.0						
G12.0	839.4	810.0	774.1	750.2	800.1						
G13.0	860.2	821.9	781.5	754.3	805.0						
G14.0	883.4	835.0	789.2	759.2	810.7						
G15.0	913.9	848.2	797.2	764.7	817.8						
G16.0	953.8	861.8	805.2	771.6	826.0						
G17.0	992.5	877.2	814.2	779.4	835.1						
G18.0	1029.8	896.5	824.1	788.7	846.9						
G19.0	1062.6	919.2	836.0	799.2	859.9						
G20.0	1090.8	944.5	849.7	812.3	875.7						
G21.0	1113.0	970.8	866.1	826.5	895.5						
G22.0	1131.0	996.0	884.5	843.5	921.8						
G23.0	1143.6	1019.8	904.6	862.5	951.9						
G24.0	1151.8	1039.4	929.4	887.6	988.5						
G25.0	1155.5	1057.2	957.1	914.7	1027.2						
G26.0	1154.0	1072.2	987.1	945.5	1072.8						
G27.0	1147.4	1083.9	1016.8	976.7	1116.9						
G28.0	1136.9	1094.2	1045.4	1008.8	1161.8						
G29.0	1124.4	1102.2	1069.0	1039.9	1196.7						
G30.0	1106.6	1107.3	1089.6	1067.5	1218.9						
G31.0	1082.8	1108.4	1105.9	1092.7	1228.7						
G32.0	1054.1	1104.0	1119.1	1111.7	1230.5						
G33.0	1019.6	1096.2	1131.5	1127.3	1230.2						
G34.0	979.7	1083.2	1141.9	1138.1	1232.1						
G35.0	931.9	1065.8	1152.8	1146.9	1239.0						
G36.0	878.6	1045.0	1163.5	1157.4	1249.8						

C Plane (°):0.0-360.0: 15.0

 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C300.0	C315.0	C330.0	C345.0	C360.0						
G37.0	821.0	1020.4	1174.3	1172.1	1266.4						
G38.0	755.7	992.2	1185.4	1191.4	1288.1						
G39.0	688.8	958.9	1195.2	1213.9	1317.5						
G40.0	620.0	924.1	1203.4	1237.4	1350.8						
G41.0	547.4	882.9	1211.1	1264.0	1388.2						
G42.0	476.3	839.0	1215.1	1291.7	1427.0						
G43.0	413.9	787.3	1215.4	1323.6	1471.8						
G44.0	356.5	731.9	1211.1	1354.7	1514.5						
G45.0	305.7	669.5	1203.6	1383.7	1561.6						
G46.0	262.2	606.3	1190.2	1412.3	1608.4						
G47.0	226.1	540.0	1172.5	1437.8	1659.8						
G48.0	194.9	475.9	1146.8	1461.3	1713.8						
G49.0	169.5	417.8	1112.9	1482.1	1774.8						
G50.0	149.7	364.5	1069.8	1498.7	1836.8						
G51.0	136.6	314.4	1017.5	1512.6	1903.6						
G52.0	127.9	270.2	957.4	1521.2	1965.7						
G53.0	121.4	230.9	887.6	1522.8	2020.0						
G54.0	116.8	197.3	813.0	1517.1	2057.7						
G55.0	113.2	169.3	736.9	1505.8	2086.5						
G56.0	110.4	148.9	653.4	1490.1	2105.8						
G57.0	107.7	134.6	571.2	1470.8	2118.7						
G58.0	104.9	125.5	499.8	1445.6	2122.7						
G59.0	102.0	118.6	431.6	1410.5	2121.0						
G60.0	99.4	113.4	369.3	1367.5	2103.4						
G61.0	97.2	109.0	309.9	1314.8	2047.9						
G62.0	95.1	105.2	254.1	1247.5	1941.6						
G63.0	93.1	101.7	201.6	1159.5	1783.0						
G64.0	90.8	98.8	160.5	1046.9	1579.3						
G65.0	87.7	96.3	135.5	910.7	1349.7						
G66.0	84.6	93.7	119.5	764.9	1131.8						
G67.0	81.8	91.2	109.0	614.1	896.0						
G68.0	79.1	89.1	101.4	474.1	655.9						
G69.0	76.3	86.6	94.9	341.3	422.9						
G70.0	73.3	83.3	89.5	235.7	241.0						
G71.0	70.2	79.0	84.8	162.2	148.2						
G72.0	67.3	74.9	80.7	122.6	114.9						
G73.0	64.4	71.7	76.9	102.2	98.9						

C Plane (°):0.0-360.0: 15.0

 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-90.0:1.0

 Test Device: GPM-1600L
 Distance: 6.832 m
 Humidity:
 Inspector:

Candlepower Table (Continue 8)

Unit: cd

C Plane (°):0.0-360.0: 15.0

Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0

Carina Lane (), 313-33
Test Device: GPM-1600L
Distance: 6.832 m
Humidity:
Inspector: