

Report No.:

Test Time: 2022-11-15 10:28

Luminaire Property

Luminaire Manufacturer:

Luminous Length (mm): 35

Luminous Height (mm): 55

Current: 0.051 A

Power Factor: 0.526

Luminous Width (mm): 35

Voltage: 219.4 V

Power: 5.87 W

Photometric Results

CIE Class: Direct

Measurement Flux: 382.8 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(10%,50%,75%,100%): H54.8,H32.3,H20.8,H0

Vertical Diffuse Angle(10%,50%,75%,100%): V54.8,V32.4,V21.1,V0

Luminaire Efficacy Rating (LER): 65.26

Max. Intensity: 1137.5 cd

S/MH(C0/C180): 0.53

Total Rated Lamp Lumens: 382.8 lm

Efficiency: 100%

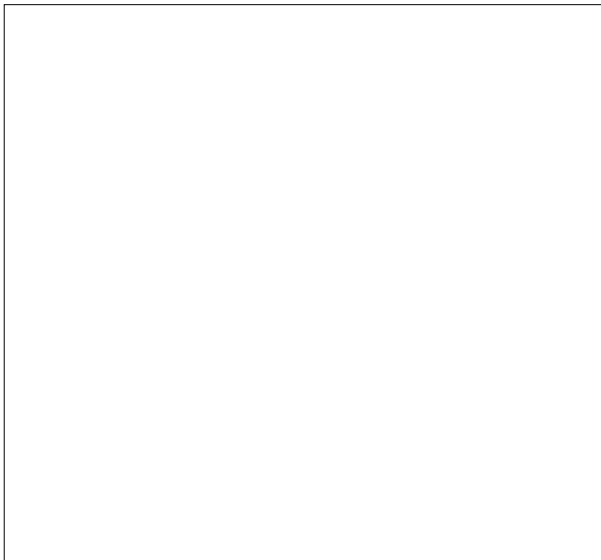
Upward Ratio: 0%

Central Intensity: 1137.5 cd

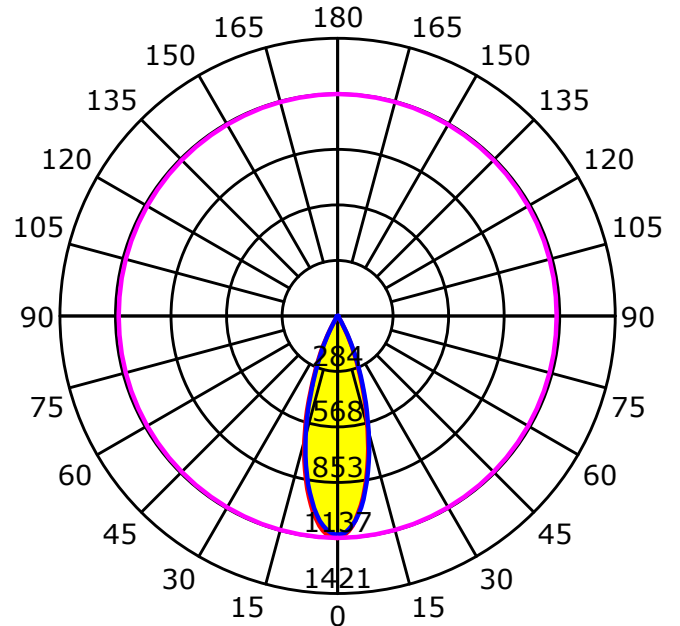
Pos of Max. Intensity: H0 V0

S/MH(C90/C270): 0.54

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 32.3°

— C0-C180 — C90-C270 — G0

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

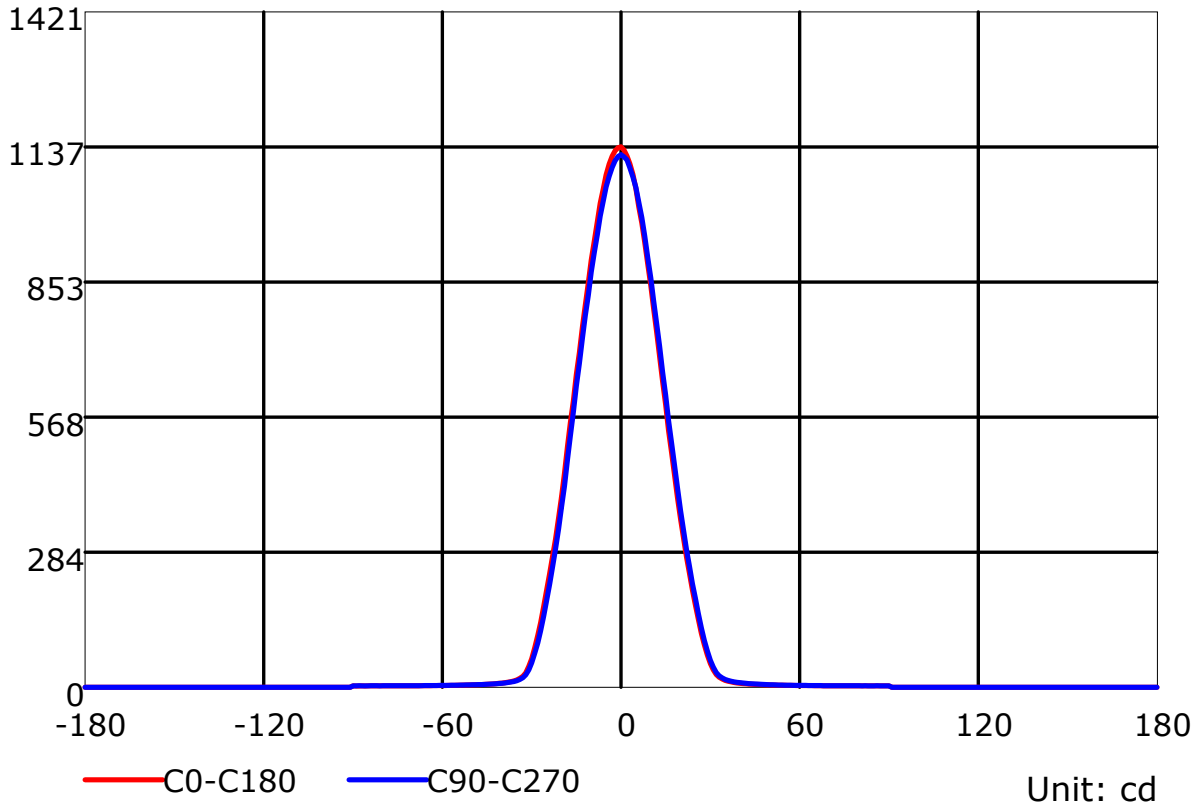
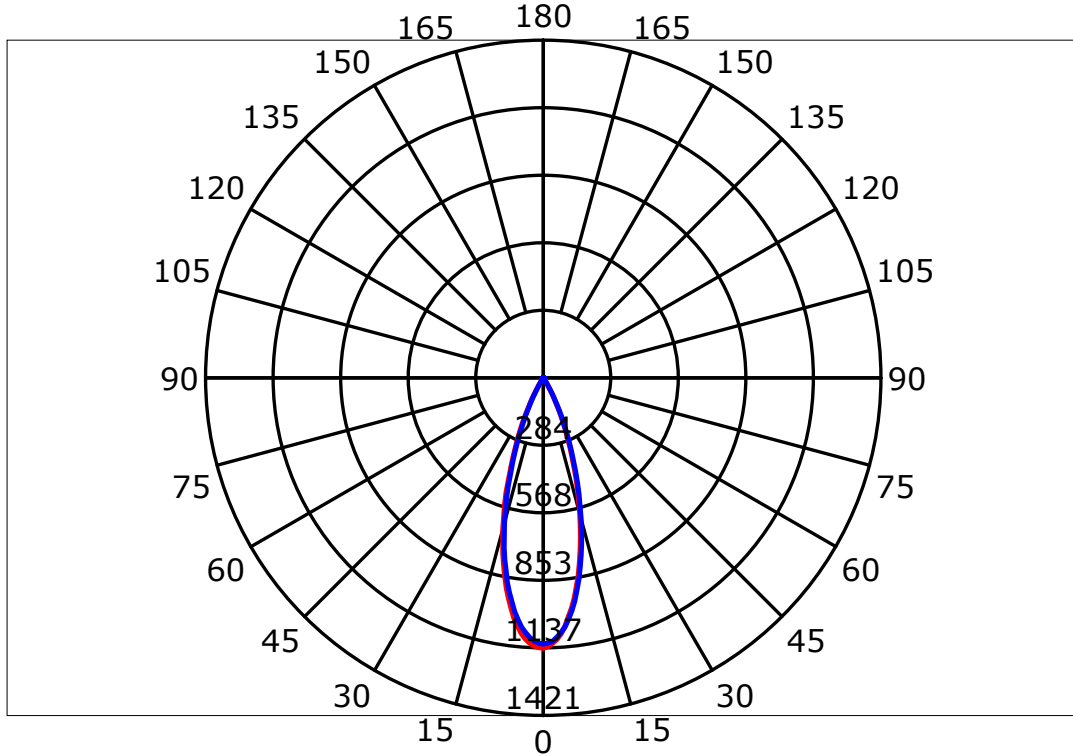
Test Device: GPM-1600L

Distance: 7.928 m

Humidity:

Inspector:

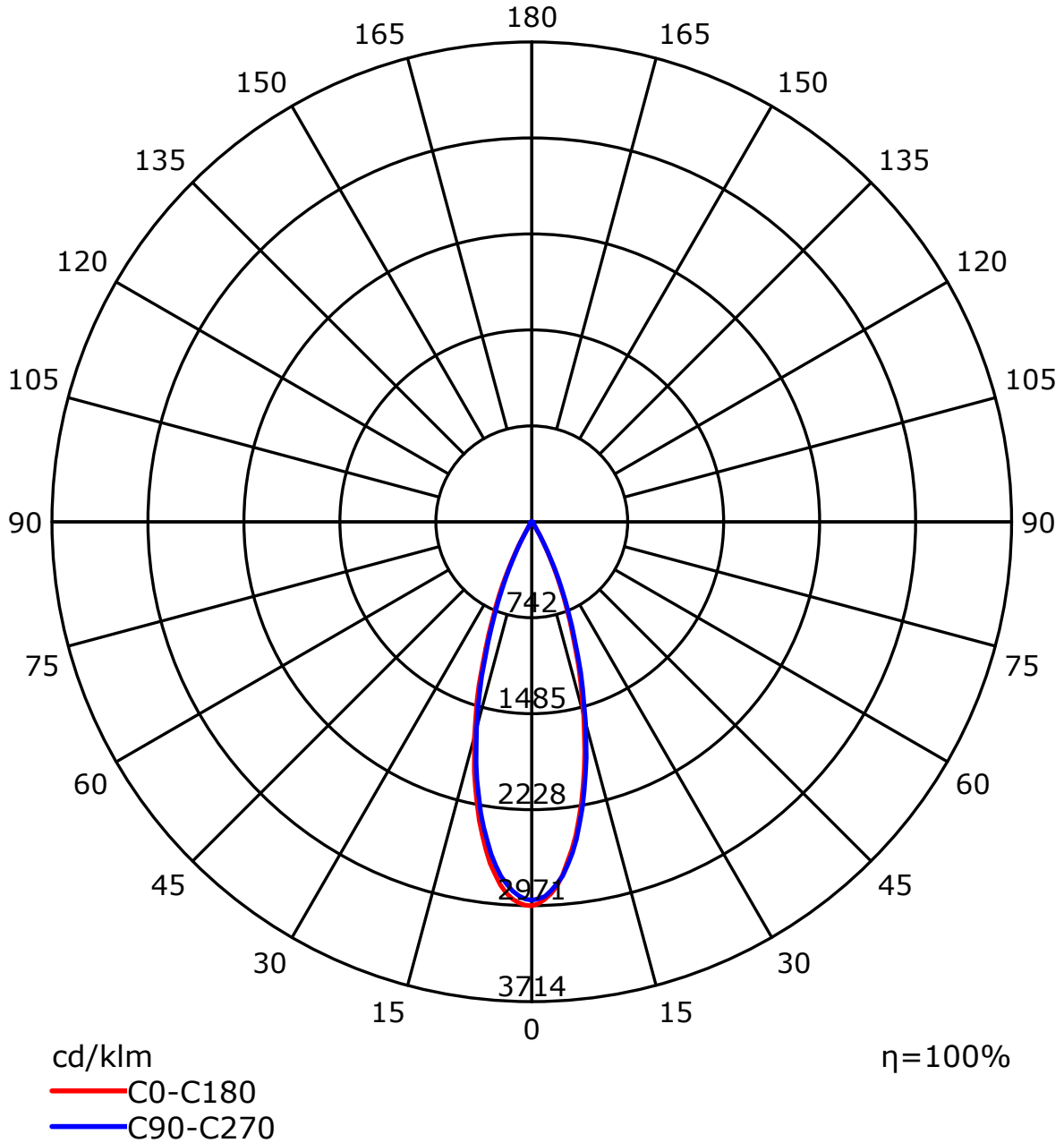
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



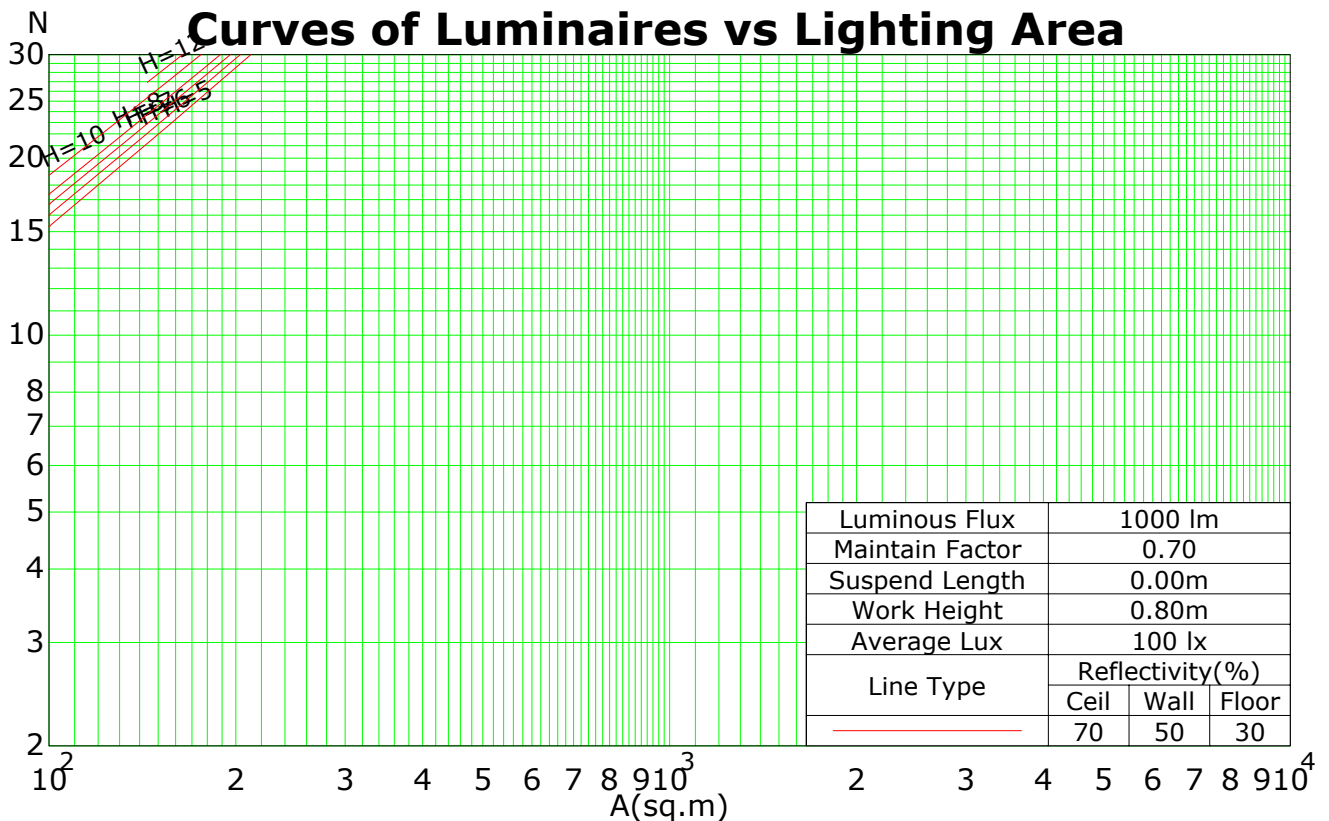
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 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	102	102	102	100
1	114	111	109	107	112	109	107	105	105	104	102	102	100	99	98	97	96	94
2	109	105	102	99	107	104	100	98	100	98	96	97	95	93	95	93	92	90
3	105	100	96	92	103	99	95	92	96	93	90	94	91	89	91	89	87	86
4	101	95	91	87	100	94	90	87	92	88	86	90	87	85	88	86	84	82
5	98	91	86	83	96	90	86	82	89	85	82	87	84	81	85	83	80	79
6	95	87	83	79	93	87	82	79	85	81	78	84	80	78	83	80	77	76
7	91	84	79	76	90	83	79	76	82	78	75	81	77	75	80	77	74	73
8	88	81	76	73	87	80	76	73	79	75	72	78	75	72	78	74	72	71
9	86	78	73	70	85	77	73	70	77	73	70	76	72	70	75	72	69	68
10	83	75	71	68	82	75	71	68	74	70	67	73	70	67	73	69	67	66

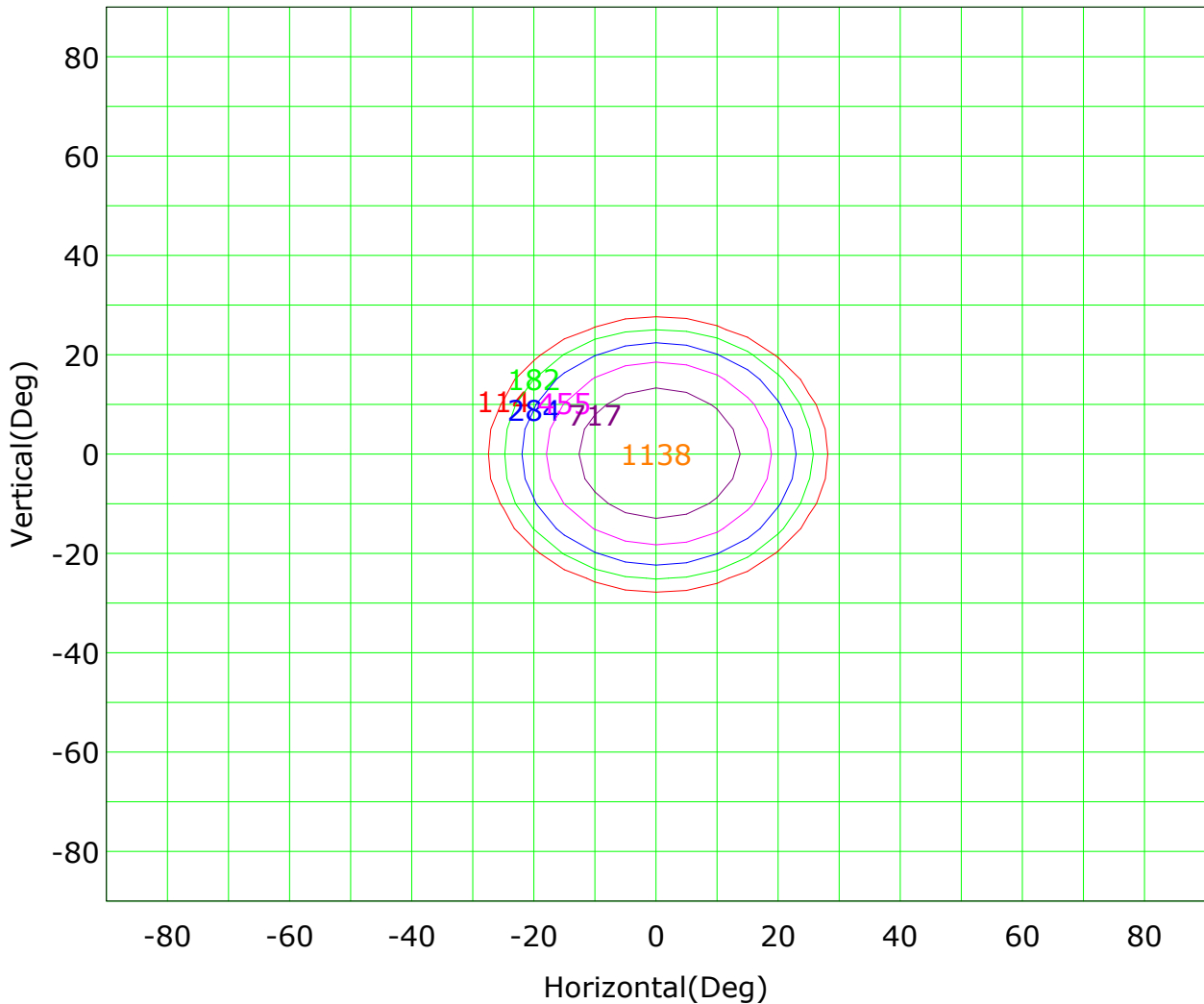
Spacing Criteria (0-180): 0.53
 Spacing Criteria (90-270): 0.54
 Spacing Criteria (Diagonal): 0.53



C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 7.928 m
 Humidity:
 Inspector:

Isocandela (rectangle)



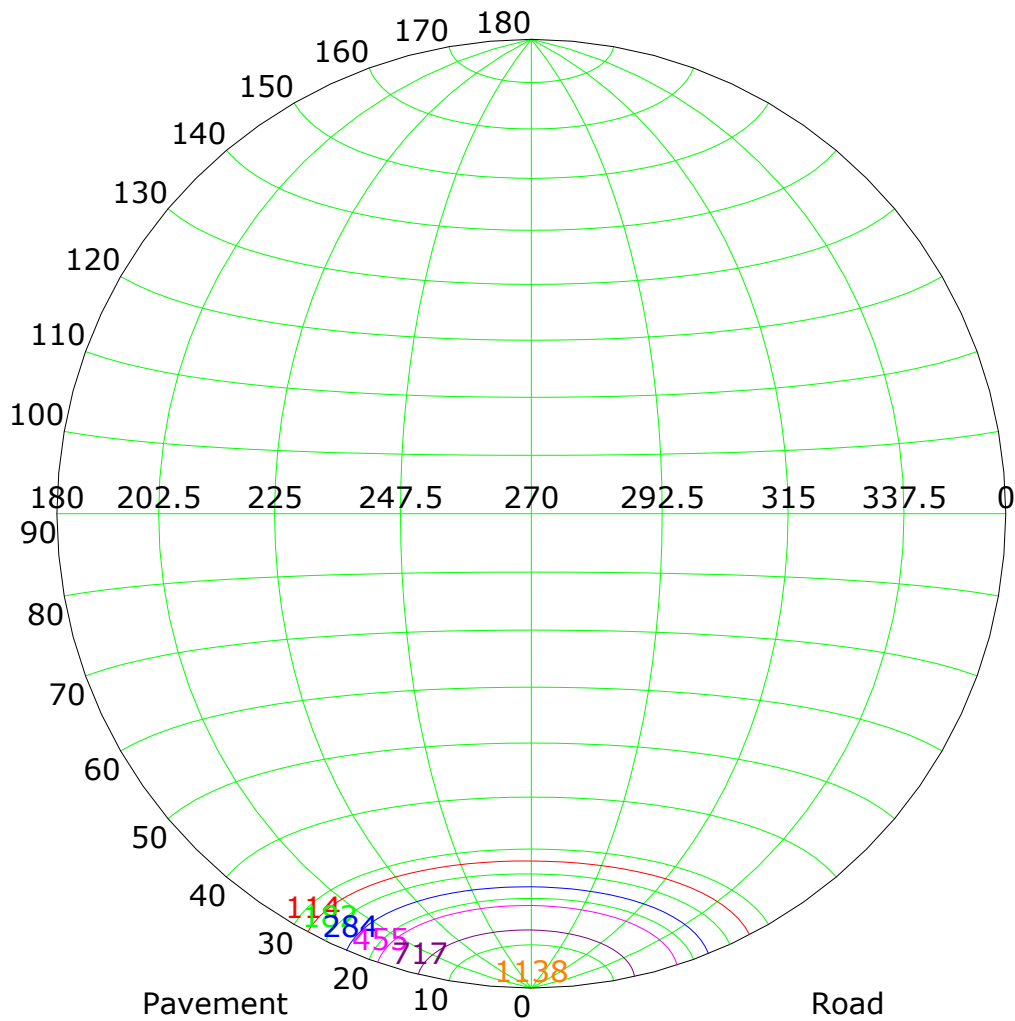
Imax (100%): 1138 cd

— (10%):	114 cd	— (16%):	182 cd
— (25%):	284 cd	— (40%):	455 cd
— (63%):	717 cd	— (100%):	1138 cd

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

Isocandela (sphere)



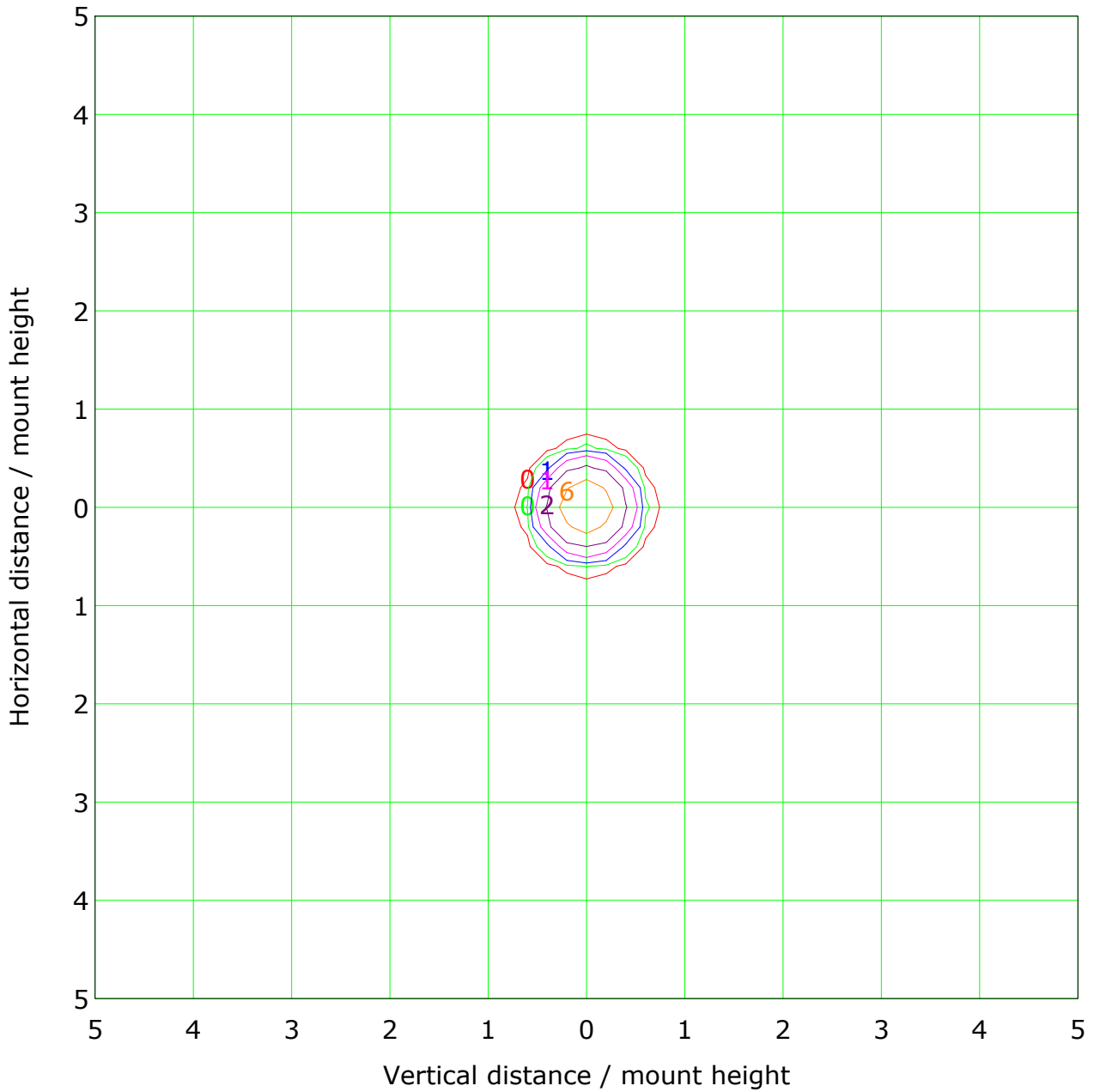
Imax (100%): 1138 cd

— (10%):	114 cd	— (16%):	182 cd
— (25%):	284 cd	— (40%):	455 cd
— (63%):	717 cd	— (100%):	1138 cd

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

IsoLux Plot



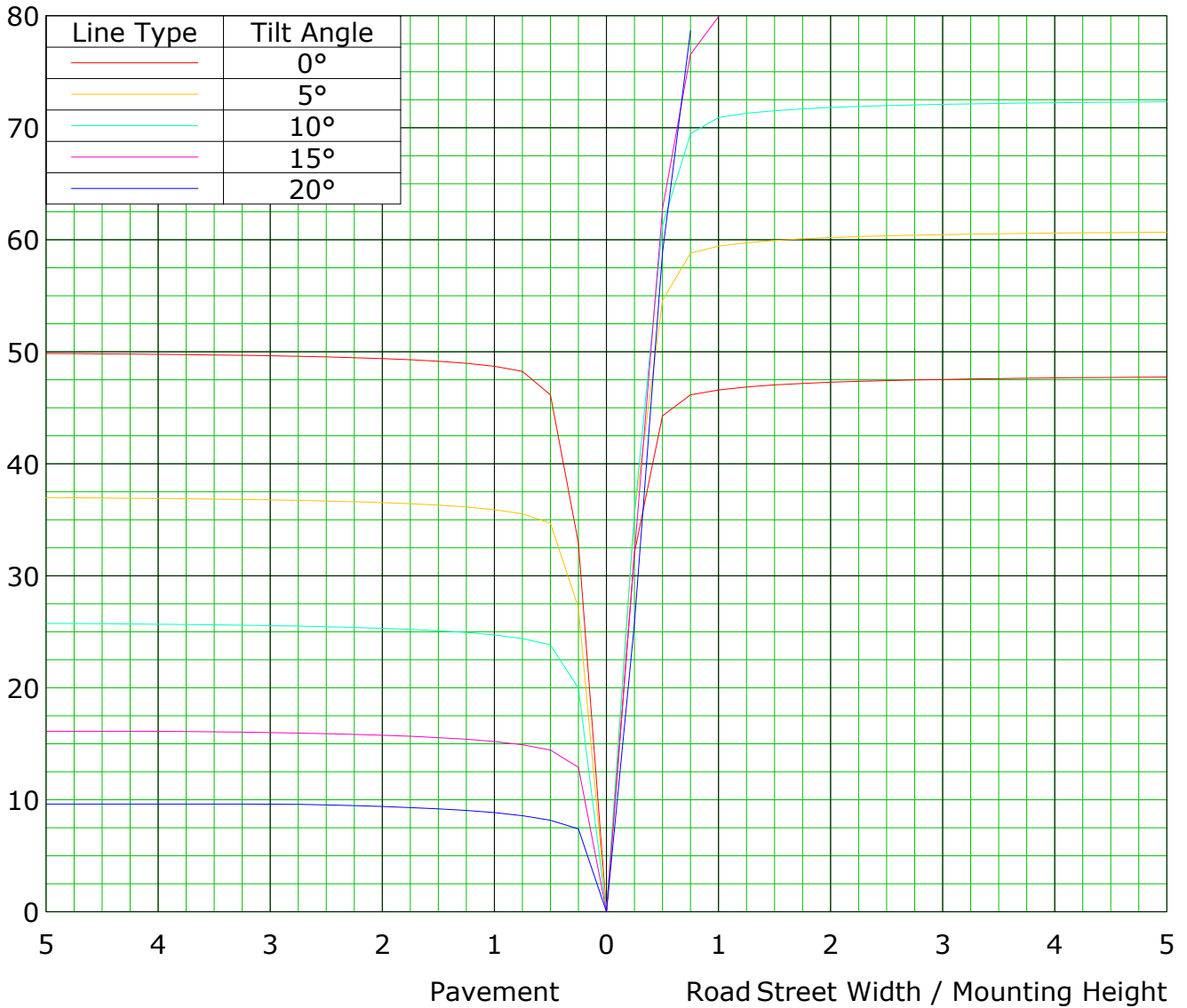
Mounting Height: 10.0m		Max Lux(100%): 11.4 lx	
<ul style="list-style-type: none"> — (1%): 0.1 lx — (5%): 0.6 lx — (20%): 2.3 lx — (100%): 11.4 lx 	<ul style="list-style-type: none"> — (2%): 0.2 lx — (10%): 1.1 lx — (50%): 5.7 lx 		

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 7.928 m
 Humidity:
 Inspector:

Roadway CU Curve

Efficiency(%)



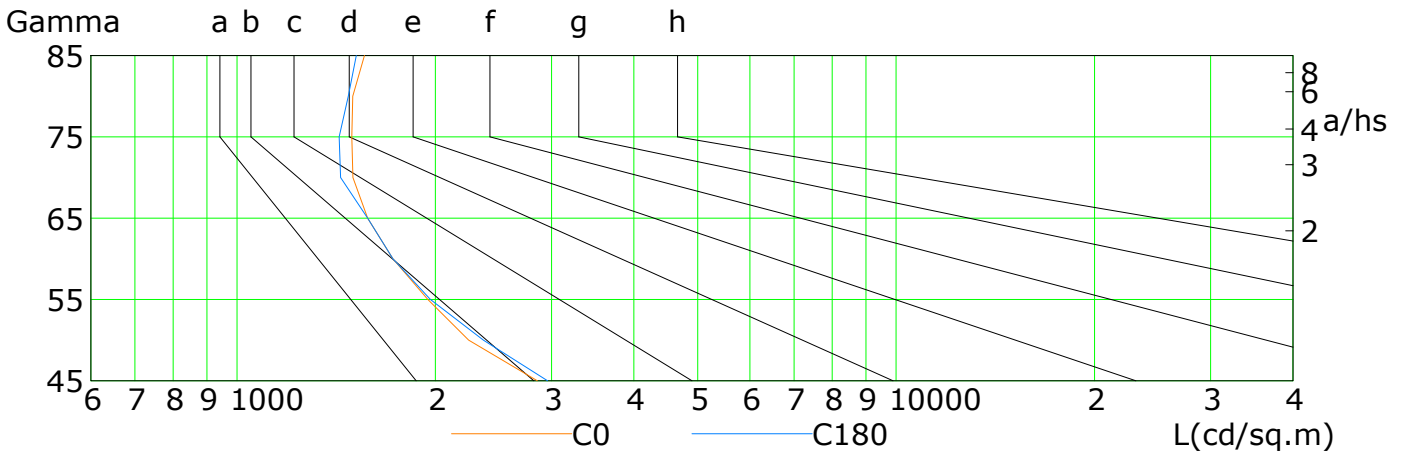
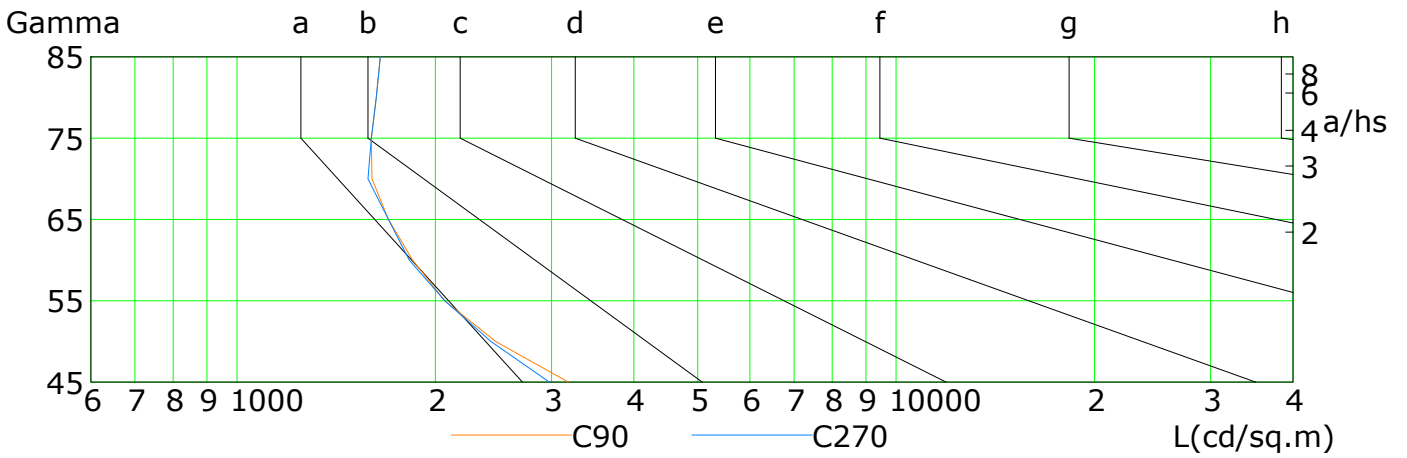
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

Lum Limit Curve

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

a b c d e f g h

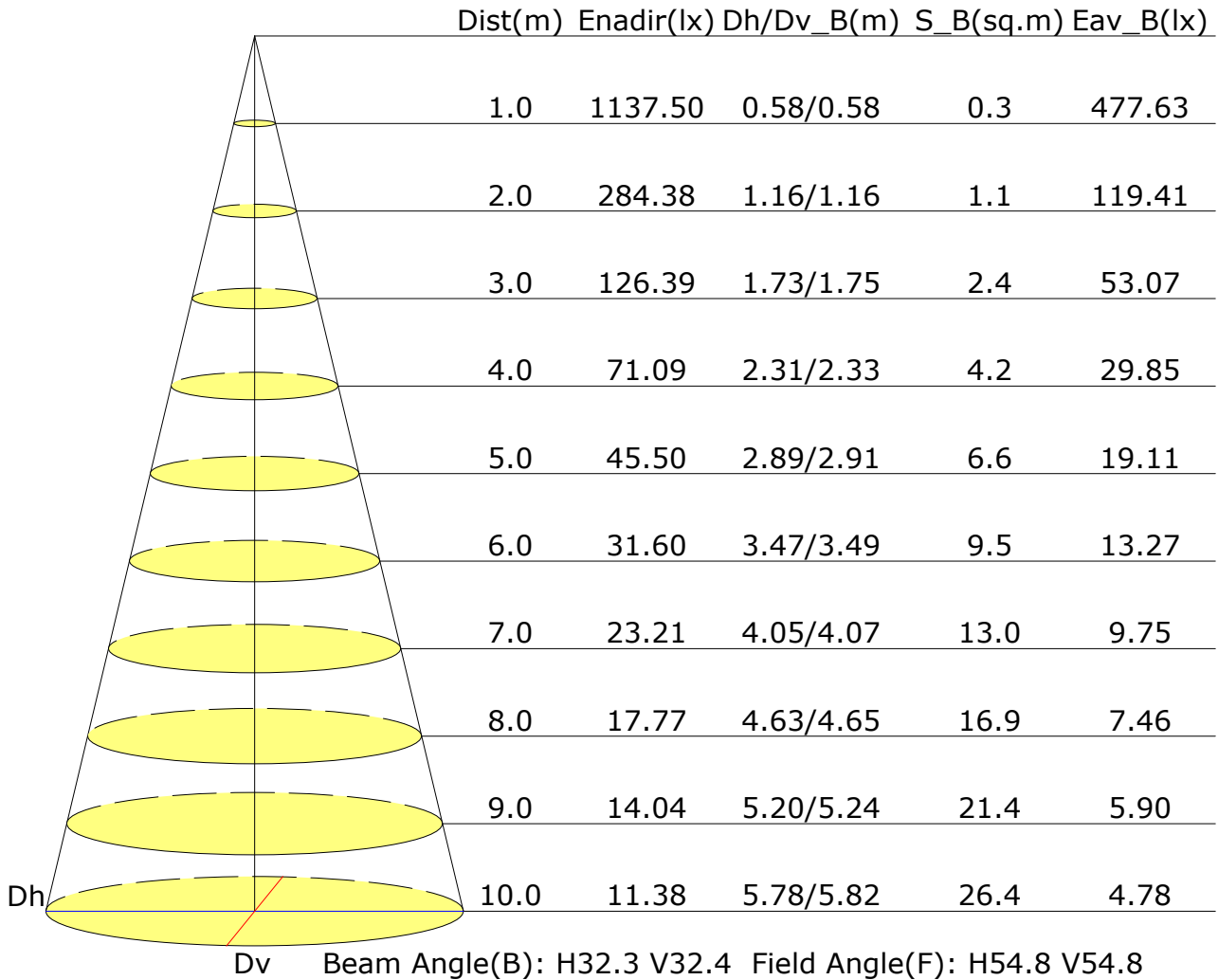


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	2855	2246	1948	1724	1578	1499	1493	1499	1561
C90	3183	2467	2066	1847	1697	1602	1599	1627	1650
C180	2959	2365	1965	1724	1578	1436	1429	1475	1516
C270	2977	2427	2066	1825	1697	1580	1599	1627	1650

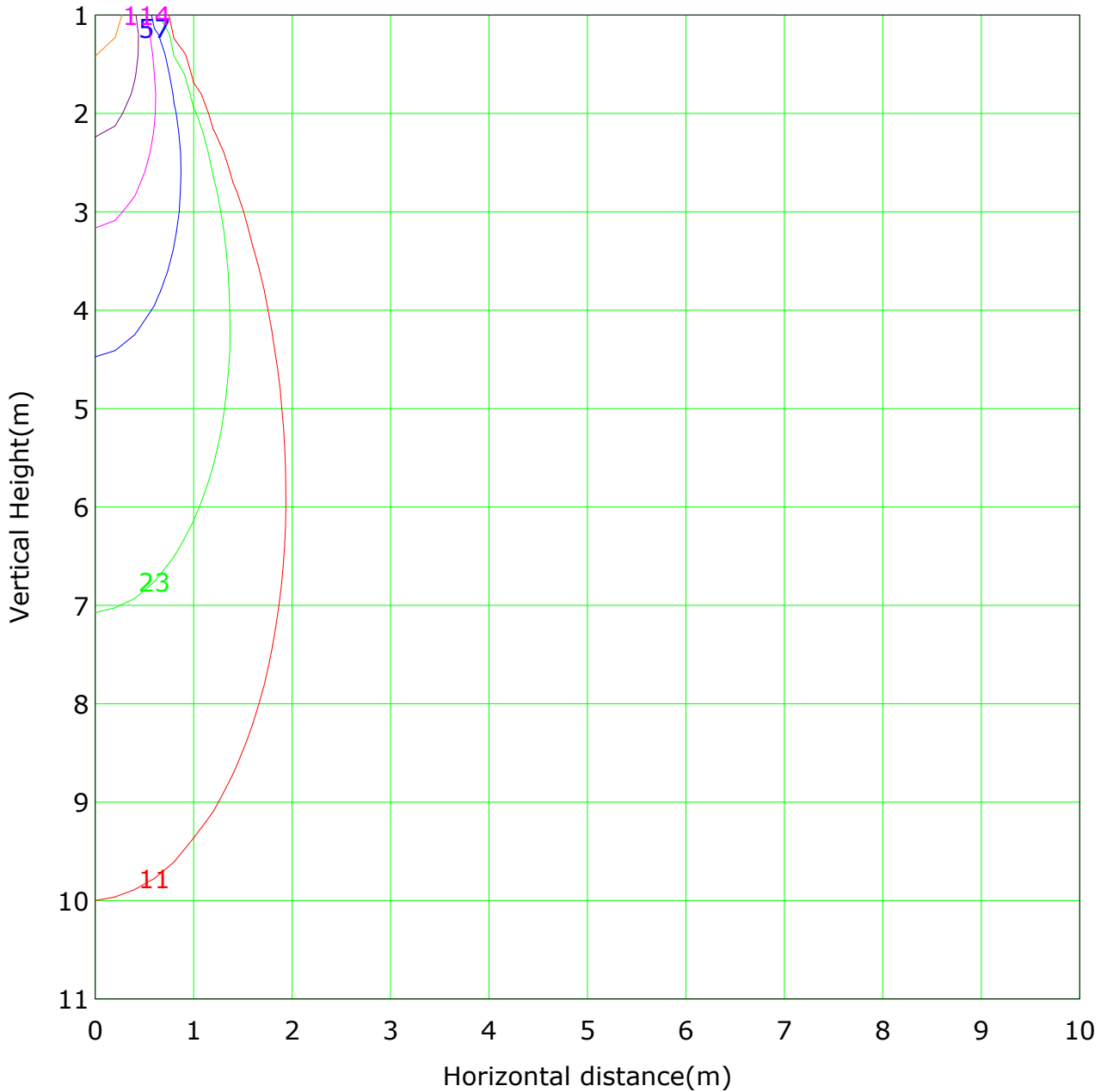
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

Illuminance at a Distance



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 1137.5 lx

— (1%): 11.4 lx	— (2%): 22.8 lx
— (5%): 56.9 lx	— (10%): 113.8 lx
— (20%): 227.5 lx	— (50%): 568.8 lx
— (100%):1137.5 lx	

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

Area Flux Table

Unit: lm

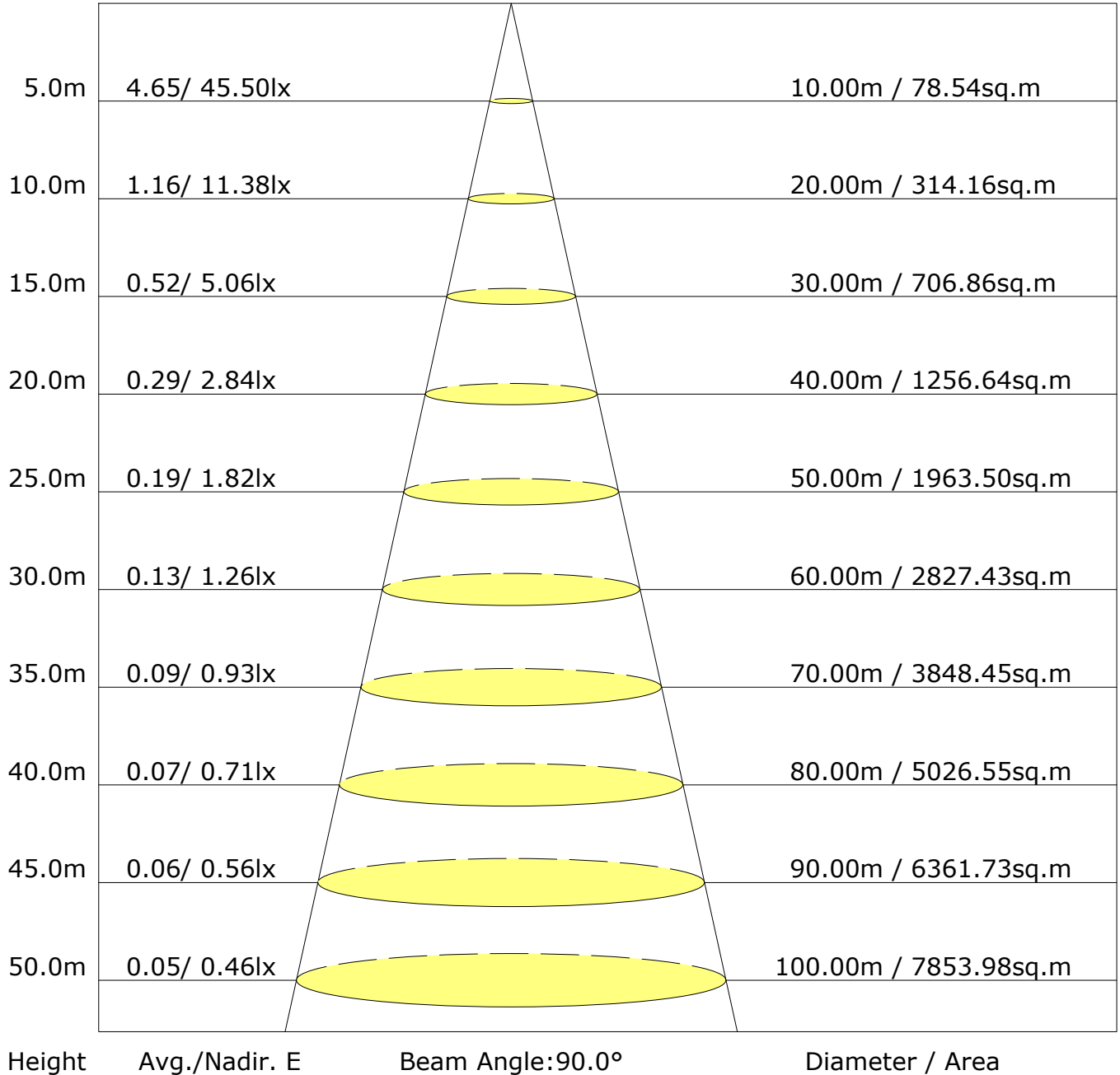
		Vertical plane																				
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(E)	Flux(T)
Horizontal plane	-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
	-70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
	-60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
	-50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
	-40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
	-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	18.6
	-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.6	62.8
	-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.7	106.7
	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.4	104.5
	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0	58.4
	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	16.6
	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
	70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
																				Flux(E)	Flux(T)	
																				339	382	

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

The Average Illuminance Effective Figure

Flux Out: 365.38lm



C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

UGR Table

Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	6.7	7.4	7.0	7.6	7.8	7.0	7.7	7.2	7.9	8.1
3H	8.0	8.6	8.2	8.8	9.1	8.2	8.9	8.5	9.1	9.4
4H	8.7	9.4	9.1	9.6	9.9	9.1	9.7	9.4	9.9	10.2
6H	9.7	10.2	10.0	10.5	10.8	10.0	10.6	10.3	10.8	11.1
8H	10.1	10.7	10.5	11.0	11.3	10.5	11.0	10.8	11.3	11.6
12H	10.6	11.2	11.0	11.5	11.8	11.0	11.5	11.4	11.8	12.2
X=4H Y=2H	7.1	7.7	7.4	8.0	8.2	7.3	7.9	7.6	8.2	8.5
3H	8.6	9.1	9.0	9.4	9.8	8.9	9.4	9.2	9.7	10.0
4H	9.6	10.1	10.0	10.4	10.8	9.9	10.3	10.2	10.7	11.0
6H	10.7	11.1	11.1	11.5	11.9	11.0	11.4	11.4	11.8	12.2
8H	11.3	11.7	11.7	12.1	12.5	11.6	12.0	12.0	12.4	12.8
12H	11.9	12.3	12.4	12.7	13.1	12.3	12.6	12.7	13.0	13.4
X=8H Y=4H	10.0	10.4	10.4	10.7	11.2	10.2	10.6	10.6	11.0	11.4
6H	11.3	11.6	11.8	12.0	12.5	11.6	11.9	12.0	12.3	12.8
8H	12.0	12.3	12.5	12.8	13.2	12.3	12.6	12.8	13.1	13.5
12H	12.8	13.1	13.3	13.6	14.1	13.1	13.4	13.6	13.8	14.3
X=12H Y=4H	10.0	10.4	10.5	10.8	11.2	10.3	10.6	10.7	11.0	11.4
6H	11.5	11.7	11.9	12.2	12.7	11.7	12.0	12.2	12.4	12.9
8H	12.3	12.5	12.8	13.0	13.5	12.5	12.8	13.0	13.2	13.7
Variations with the observer position at spacings:										
S=1.0H	+1.0/-0.5					+0.9/-0.4				
S=1.5H	+2.0/-0.7					+1.7/-0.7				
S=2.0H	+3.0/-1.1					+2.7/-1.0				

Calculate in accordance with CIE Pub.117. The table is revised with 383lm ($8\log(F/F_0) = -3.3$).

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

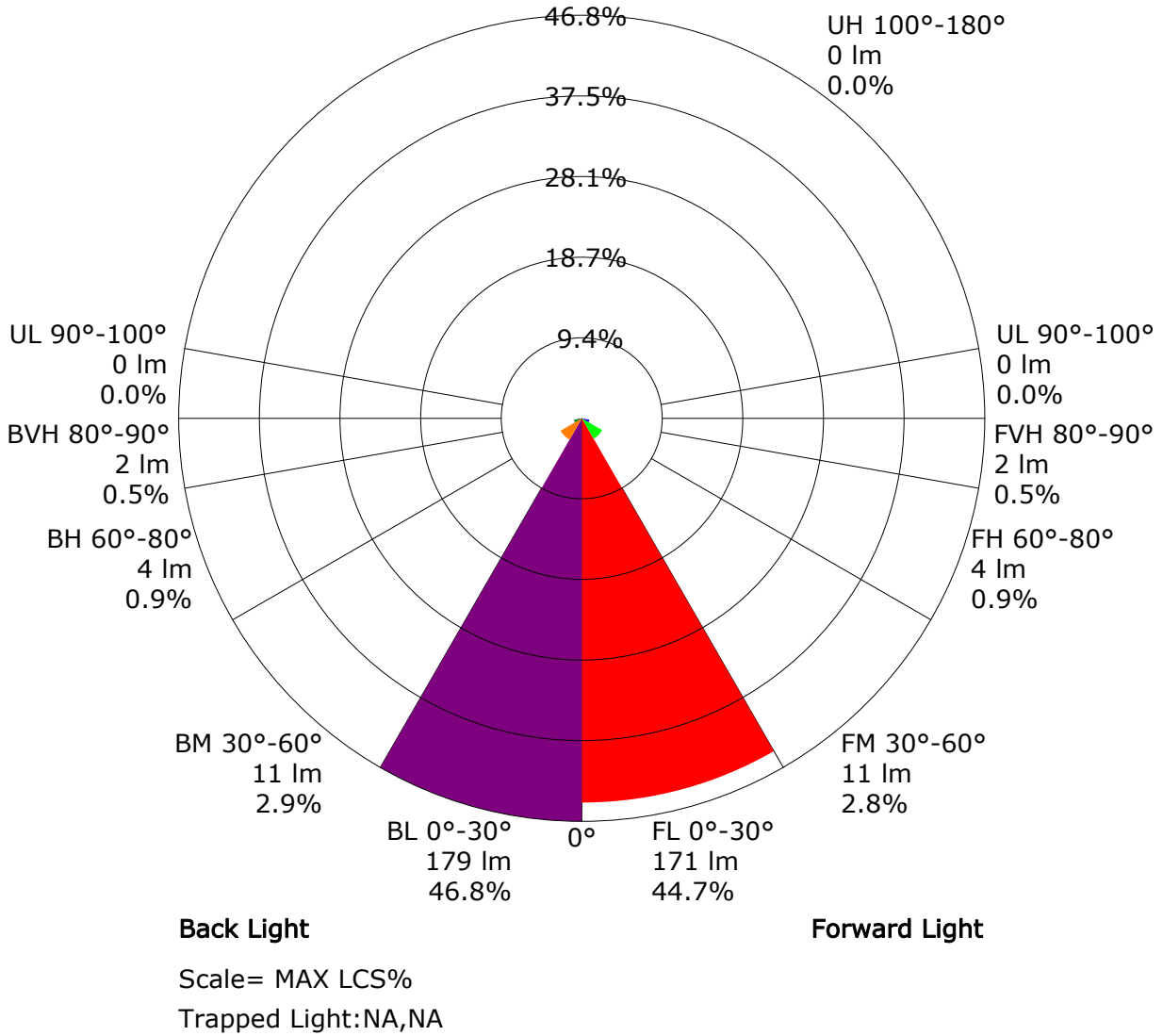
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	187	48.9
	FL (0°-30°)	171	44.7
	FM (30°-60°)	11	2.8
	FH (60°-80°)	4	0.9
	FVH (80°-90°)	2	0.5
	BACK LIGHT	196	51.1
	BL (0°-30°)	179	46.8
	BM (30°-60°)	11	2.9
	BH (60°-80°)	4	0.9
	BVH (80°-90°)	2	0.5
	UP LIGHT	0	0.0
	UL (90°-100°)	0	0.0
	UH (100°-180°)	0	0.0
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U1 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U1 G0

C Plane (°):0.0-360.0: 90.0
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Test Type: TYPE C
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Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

LCS Graph



Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 0.75									
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	0.97	1.00	1.03	1.05	1.08	1.10	1.11	1.13	1.14	
	0.30		0.93	0.97	1.00	1.02	1.05	1.07	1.09	1.11	1.12	
	0.20		0.90	0.94	0.97	0.99	1.03	1.05	1.07	1.09	1.11	
0.50	0.50	0.20	0.95	0.99	1.01	1.03	1.05	1.07	1.08	1.09	1.10	
	0.30		0.92	0.96	0.98	1.00	1.03	1.04	1.06	1.07	1.09	
	0.20		0.90	0.94	0.96	0.98	1.01	1.03	1.04	1.06	1.07	
0.30	0.50	0.20	0.94	0.97	0.99	1.01	1.02	1.04	1.04	1.05	1.06	
	0.30		0.92	0.95	0.97	0.98	1.01	1.02	1.03	1.04	1.05	
	0.20		0.90	0.93	0.95	0.97	0.99	1.01	1.02	1.03	1.04	
0.00	0.00	0.00	0.88	0.91	0.93	0.94	0.96	0.97	0.98	0.99	1.00	
<p>Rating:6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 0.75									
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	0.44	0.37	0.32	0.28	0.22	0.19	0.16	0.13	0.11	
	0.30		0.37	0.31	0.28	0.25	0.20	0.17	0.15	0.12	0.10	
	0.20		0.32	0.27	0.24	0.22	0.18	0.16	0.14	0.11	0.10	
0.50	0.50	0.20	0.42	0.34	0.29	0.26	0.21	0.22	0.15	0.12	0.10	
	0.30		0.35	0.30	0.26	0.23	0.19	0.16	0.14	0.11	0.09	
	0.20		0.31	0.26	0.23	0.21	0.17	0.15	0.13	0.10	0.09	
0.30	0.50	0.20	0.40	0.32	0.27	0.24	0.19	0.16	0.13	0.10	0.09	
	0.30		0.34	0.28	0.24	0.21	0.17	0.15	0.13	0.10	0.08	
	0.20		0.30	0.25	0.22	0.20	0.16	0.14	0.12	0.10	0.08	
0.00	0.00	0.00	0.15	0.12	0.10	0.09	0.07	0.06	0.05	0.04	0.03	
<p>Rating:6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 0.75								
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	0.12	0.14	0.15	0.16	0.18	0.19	0.19	0.21	0.21
	0.30		0.09	0.11	0.12	0.14	0.16	0.17	0.18	0.19	0.20
	0.20		0.07	0.09	0.10	0.12	0.14	0.15	0.16	0.18	0.19
0.50	0.50	0.20	0.11	0.13	0.15	0.16	0.17	0.18	0.19	0.20	0.20
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.07	0.09	0.10	0.11	0.13	0.15	0.16	0.17	0.18
0.30	0.50	0.20	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.19	0.19
	0.30		0.08	0.10	0.12	0.13	0.15	0.16	0.17	0.18	0.18
	0.20		0.07	0.08	0.10	0.11	0.13	0.14	0.15	0.17	0.18
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA
<p>Rating:6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>											

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	1127.5	1.1	1.1	0.28	0.28
1.0-2.0	1121.3	3.2	4.3	0.84	1.12
2.0-3.0	1109.8	5.3	9.6	1.39	2.51
3.0-4.0	1092.9	7.3	16.9	1.91	4.42
4.0-5.0	1071.0	9.2	26.1	2.41	6.83
5.0-6.0	1042.7	11.0	37.1	2.86	9.69
6.0-7.0	1010.5	12.5	49.6	3.28	12.97
7.0-8.0	974.9	14.0	63.6	3.65	16.61
8.0-9.0	934.0	15.1	78.7	3.95	20.57
9.0-10.0	891.6	16.1	94.9	4.22	24.78
10.0-11.0	846.2	16.9	111.8	4.42	29.20
11.0-12.0	798.5	17.5	129.2	4.56	33.76
12.0-13.0	751.2	17.8	147.1	4.66	38.42
13.0-14.0	700.5	17.9	165.0	4.68	43.10
14.0-15.0	649.7	17.8	182.8	4.66	47.76
15.0-16.0	599.0	17.6	200.4	4.59	52.35
16.0-17.0	548.2	17.1	217.5	4.46	56.81
17.0-18.0	500.3	16.5	234.0	4.31	61.12
18.0-19.0	449.8	15.7	249.6	4.09	65.21
19.0-20.0	399.8	14.6	264.3	3.82	69.03
20.0-21.0	355.4	13.6	277.9	3.57	72.59
21.0-22.0	313.3	12.6	290.5	3.29	75.88
22.0-23.0	274.8	11.5	302.0	3.01	78.90
23.0-24.0	238.6	10.4	312.5	2.73	81.62
24.0-25.0	203.3	9.2	321.7	2.42	84.04
25.0-26.0	170.8	8.1	329.8	2.11	86.14
26.0-27.0	139.2	6.8	336.6	1.78	87.92
27.0-28.0	110.9	5.6	342.2	1.47	89.39
28.0-29.0	86.7	4.5	346.7	1.19	90.58
29.0-30.0	65.1	3.5	350.3	0.92	91.49
30.0-31.0	47.6	2.6	352.9	0.69	92.19
31.0-32.0	34.6	2.0	354.9	0.52	92.70
32.0-33.0	25.6	1.5	356.4	0.39	93.10
33.0-34.0	20.4	1.2	357.6	0.32	93.42
34.0-35.0	16.8	1.0	358.7	0.27	93.69
35.0-36.0	14.3	0.9	359.6	0.24	93.93

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 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	12.6	0.8	360.4	0.22	94.15
37.0-38.0	11.3	0.8	361.2	0.20	94.34
38.0-39.0	10.3	0.7	361.9	0.18	94.53
39.0-40.0	9.4	0.7	362.5	0.17	94.70
40.0-41.0	8.7	0.6	363.1	0.16	94.86
41.0-42.0	8.2	0.6	363.7	0.16	95.02
42.0-43.0	7.7	0.6	364.3	0.15	95.17
43.0-44.0	7.2	0.5	364.8	0.14	95.31
44.0-45.0	6.8	0.5	365.4	0.14	95.45
45.0-46.0	6.5	0.5	365.9	0.13	95.58
46.0-47.0	6.2	0.5	366.4	0.13	95.71
47.0-48.0	5.9	0.5	366.9	0.12	95.83
48.0-49.0	5.7	0.5	367.3	0.12	95.95
49.0-50.0	5.5	0.5	367.8	0.12	96.07
50.0-51.0	5.3	0.4	368.2	0.12	96.19
51.0-52.0	5.1	0.4	368.7	0.11	96.30
52.0-53.0	4.9	0.4	369.1	0.11	96.42
53.0-54.0	4.8	0.4	369.5	0.11	96.53
54.0-55.0	4.6	0.4	369.9	0.11	96.63
55.0-56.0	4.5	0.4	370.3	0.11	96.74
56.0-57.0	4.4	0.4	370.7	0.11	96.85
57.0-58.0	4.3	0.4	371.1	0.10	96.95
58.0-59.0	4.2	0.4	371.5	0.10	97.05
59.0-60.0	4.1	0.4	371.9	0.10	97.15
60.0-61.0	4.0	0.4	372.3	0.10	97.25
61.0-62.0	3.9	0.4	372.7	0.10	97.35
62.0-63.0	3.9	0.4	373.1	0.10	97.45
63.0-64.0	3.8	0.4	373.4	0.10	97.55
64.0-65.0	3.7	0.4	373.8	0.10	97.65
65.0-66.0	3.7	0.4	374.2	0.10	97.74
66.0-67.0	3.6	0.4	374.5	0.09	97.84
67.0-68.0	3.5	0.4	374.9	0.09	97.93
68.0-69.0	3.5	0.4	375.2	0.09	98.02
69.0-70.0	3.4	0.4	375.6	0.09	98.11
70.0-71.0	3.4	0.4	375.9	0.09	98.21
71.0-72.0	3.4	0.4	376.3	0.09	98.30

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 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	3.4	0.4	376.6	0.09	98.39
73.0-74.0	3.3	0.4	377.0	0.09	98.48
74.0-75.0	3.3	0.4	377.3	0.09	98.57
75.0-76.0	3.3	0.4	377.7	0.09	98.66
76.0-77.0	3.3	0.4	378.1	0.09	98.76
77.0-78.0	3.3	0.4	378.4	0.09	98.85
78.0-79.0	3.3	0.4	378.8	0.09	98.94
79.0-80.0	3.3	0.4	379.1	0.09	99.04
80.0-81.0	3.3	0.4	379.5	0.09	99.13
81.0-82.0	3.2	0.4	379.8	0.09	99.22
82.0-83.0	3.3	0.4	380.2	0.09	99.31
83.0-84.0	3.2	0.4	380.5	0.09	99.40
84.0-85.0	3.2	0.4	380.9	0.09	99.50
85.0-86.0	3.2	0.4	381.2	0.09	99.59
86.0-87.0	3.2	0.4	381.6	0.09	99.68
87.0-88.0	3.2	0.4	381.9	0.09	99.77
88.0-89.0	3.2	0.4	382.3	0.09	99.86
89.0-90.0	3.2	0.4	382.6	0.09	99.95
90.0-91.0	1.6	0.2	382.8	0.05	100.00
91.0-92.0	0.0	0.0	382.8	0.00	100.00
92.0-93.0	0.0	0.0	382.8	0.00	100.00
93.0-94.0	0.0	0.0	382.8	0.00	100.00
94.0-95.0	0.0	0.0	382.8	0.00	100.00
95.0-96.0	0.0	0.0	382.8	0.00	100.00
96.0-97.0	0.0	0.0	382.8	0.00	100.00
97.0-98.0	0.0	0.0	382.8	0.00	100.00
98.0-99.0	0.0	0.0	382.8	0.00	100.00
99.0-100.0	0.0	0.0	382.8	0.00	100.00
100.0-101.0	0.0	0.0	382.8	0.00	100.00
101.0-102.0	0.0	0.0	382.8	0.00	100.00
102.0-103.0	0.0	0.0	382.8	0.00	100.00
103.0-104.0	0.0	0.0	382.8	0.00	100.00
104.0-105.0	0.0	0.0	382.8	0.00	100.00
105.0-106.0	0.0	0.0	382.8	0.00	100.00
106.0-107.0	0.0	0.0	382.8	0.00	100.00
107.0-108.0	0.0	0.0	382.8	0.00	100.00

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 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	0.0	0.0	382.8	0.00	100.00
109.0-110.0	0.0	0.0	382.8	0.00	100.00
110.0-111.0	0.0	0.0	382.8	0.00	100.00
111.0-112.0	0.0	0.0	382.8	0.00	100.00
112.0-113.0	0.0	0.0	382.8	0.00	100.00
113.0-114.0	0.0	0.0	382.8	0.00	100.00
114.0-115.0	0.0	0.0	382.8	0.00	100.00
115.0-116.0	0.0	0.0	382.8	0.00	100.00
116.0-117.0	0.0	0.0	382.8	0.00	100.00
117.0-118.0	0.0	0.0	382.8	0.00	100.00
118.0-119.0	0.0	0.0	382.8	0.00	100.00
119.0-120.0	0.0	0.0	382.8	0.00	100.00
120.0-121.0	0.0	0.0	382.8	0.00	100.00
121.0-122.0	0.0	0.0	382.8	0.00	100.00
122.0-123.0	0.0	0.0	382.8	0.00	100.00
123.0-124.0	0.0	0.0	382.8	0.00	100.00
124.0-125.0	0.0	0.0	382.8	0.00	100.00
125.0-126.0	0.0	0.0	382.8	0.00	100.00
126.0-127.0	0.0	0.0	382.8	0.00	100.00
127.0-128.0	0.0	0.0	382.8	0.00	100.00
128.0-129.0	0.0	0.0	382.8	0.00	100.00
129.0-130.0	0.0	0.0	382.8	0.00	100.00
130.0-131.0	0.0	0.0	382.8	0.00	100.00
131.0-132.0	0.0	0.0	382.8	0.00	100.00
132.0-133.0	0.0	0.0	382.8	0.00	100.00
133.0-134.0	0.0	0.0	382.8	0.00	100.00
134.0-135.0	0.0	0.0	382.8	0.00	100.00
135.0-136.0	0.0	0.0	382.8	0.00	100.00
136.0-137.0	0.0	0.0	382.8	0.00	100.00
137.0-138.0	0.0	0.0	382.8	0.00	100.00
138.0-139.0	0.0	0.0	382.8	0.00	100.00
139.0-140.0	0.0	0.0	382.8	0.00	100.00
140.0-141.0	0.0	0.0	382.8	0.00	100.00
141.0-142.0	0.0	0.0	382.8	0.00	100.00
142.0-143.0	0.0	0.0	382.8	0.00	100.00
143.0-144.0	0.0	0.0	382.8	0.00	100.00

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 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	0.0	0.0	382.8	0.00	100.00
145.0-146.0	0.0	0.0	382.8	0.00	100.00
146.0-147.0	0.0	0.0	382.8	0.00	100.00
147.0-148.0	0.0	0.0	382.8	0.00	100.00
148.0-149.0	0.0	0.0	382.8	0.00	100.00
149.0-150.0	0.0	0.0	382.8	0.00	100.00
150.0-151.0	0.0	0.0	382.8	0.00	100.00
151.0-152.0	0.0	0.0	382.8	0.00	100.00
152.0-153.0	0.0	0.0	382.8	0.00	100.00
153.0-154.0	0.0	0.0	382.8	0.00	100.00
154.0-155.0	0.0	0.0	382.8	0.00	100.00
155.0-156.0	0.0	0.0	382.8	0.00	100.00
156.0-157.0	0.0	0.0	382.8	0.00	100.00
157.0-158.0	0.0	0.0	382.8	0.00	100.00
158.0-159.0	0.0	0.0	382.8	0.00	100.00
159.0-160.0	0.0	0.0	382.8	0.00	100.00
160.0-161.0	0.0	0.0	382.8	0.00	100.00
161.0-162.0	0.0	0.0	382.8	0.00	100.00
162.0-163.0	0.0	0.0	382.8	0.00	100.00
163.0-164.0	0.0	0.0	382.8	0.00	100.00
164.0-165.0	0.0	0.0	382.8	0.00	100.00
165.0-166.0	0.0	0.0	382.8	0.00	100.00
166.0-167.0	0.0	0.0	382.8	0.00	100.00
167.0-168.0	0.0	0.0	382.8	0.00	100.00
168.0-169.0	0.0	0.0	382.8	0.00	100.00
169.0-170.0	0.0	0.0	382.8	0.00	100.00
170.0-171.0	0.0	0.0	382.8	0.00	100.00
171.0-172.0	0.0	0.0	382.8	0.00	100.00
172.0-173.0	0.0	0.0	382.8	0.00	100.00
173.0-174.0	0.0	0.0	382.8	0.00	100.00
174.0-175.0	0.0	0.0	382.8	0.00	100.00
175.0-176.0	0.0	0.0	382.8	0.00	100.00
176.0-177.0	0.0	0.0	382.8	0.00	100.00
177.0-178.0	0.0	0.0	382.8	0.00	100.00
178.0-179.0	0.0	0.0	382.8	0.00	100.00
179.0-180.0	0.0	0.0	382.8	0.00	100.00

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 7.928 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G0.0	1137.5	1121.1	1137.5	1121.1	1137.5					
G1.0	1131.7	1116.9	1136.3	1117.9	1131.7					
G2.0	1118.8	1110.9	1129.7	1108.5	1118.8					
G3.0	1102.7	1094.3	1118.5	1094.9	1102.7					
G4.0	1080.3	1075.1	1101.5	1075.9	1080.3					
G5.0	1050.2	1052.5	1079.1	1053.7	1050.2					
G6.0	1011.8	1021.5	1048.9	1023.9	1011.8					
G7.0	977.5	989.1	1019.1	992.2	977.5					
G8.0	937.5	950.6	979.8	953.2	937.5					
G9.0	891.3	905.0	939.3	915.3	891.3					
G10.0	846.3	861.9	899.4	874.5	846.3					
G11.0	796.5	813.3	851.8	826.1	796.5					
G12.0	747.3	765.1	804.8	782.9	747.3					
G13.0	696.8	718.6	759.1	735.4	696.8					
G14.0	643.6	663.4	704.8	682.0	643.6					
G15.0	594.8	615.0	659.0	634.6	594.8					
G16.0	540.5	561.9	604.6	581.3	540.5					
G17.0	494.1	514.2	558.1	530.7	494.1					
G18.0	447.9	468.6	508.1	480.7	447.9					
G19.0	398.8	419.6	450.9	424.1	398.8					
G20.0	354.6	372.0	399.9	378.9	354.6					
G21.0	315.4	332.1	356.7	333.3	315.4					
G22.0	274.8	290.3	312.3	291.8	274.8					
G23.0	241.3	256.1	277.0	254.9	241.3					
G24.0	205.3	218.6	239.1	216.9	205.3					
G25.0	173.1	187.2	204.2	182.3	173.1					
G26.0	143.7	155.3	170.2	150.2	143.7					
G27.0	113.8	125.1	136.3	119.3	113.8					
G28.0	90.6	99.7	109.3	93.7	90.6					
G29.0	68.5	76.9	83.4	72.0	68.5					
G30.0	50.5	57.2	60.3	51.7	50.5					
G31.0	37.1	43.0	44.2	36.9	37.1					
G32.0	27.2	31.1	30.7	26.3	27.2					
G33.0	21.4	24.5	23.4	20.3	21.4					
G34.0	17.6	20.0	19.0	16.8	17.6					
G35.0	14.8	16.7	15.6	14.1	14.8					
G36.0	12.9	14.6	13.5	12.4	12.9					

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1600L

Distance: 7.928 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	11.5	13.0	11.9	11.1	11.5					
G38.0	10.3	11.7	10.8	10.2	10.3					
G39.0	9.4	10.7	9.8	9.4	9.4					
G40.0	8.6	9.8	9.1	8.6	8.6					
G41.0	8.0	9.1	8.5	8.2	8.0					
G42.0	7.6	8.5	7.9	7.7	7.6					
G43.0	7.1	7.9	7.4	7.3	7.1					
G44.0	6.7	7.6	6.9	6.9	6.7					
G45.0	6.4	7.1	6.6	6.6	6.4					
G46.0	6.1	6.8	6.3	6.4	6.1					
G47.0	5.8	6.4	6.0	6.0	5.8					
G48.0	5.5	6.1	5.7	5.8	5.5					
G49.0	5.3	5.9	5.5	5.6	5.3					
G50.0	5.1	5.6	5.3	5.5	5.1					
G51.0	4.9	5.4	5.1	5.3	4.9					
G52.0	4.8	5.2	4.9	5.1	4.8					
G53.0	4.7	5.0	4.8	5.0	4.7					
G54.0	4.6	4.8	4.6	4.8	4.6					
G55.0	4.4	4.7	4.5	4.7	4.4					
G56.0	4.2	4.6	4.3	4.6	4.2					
G57.0	4.2	4.5	4.3	4.5	4.2					
G58.0	4.1	4.3	4.2	4.3	4.1					
G59.0	4.0	4.3	4.0	4.3	4.0					
G60.0	3.9	4.2	3.9	4.2	3.9					
G61.0	3.8	4.2	3.8	4.1	3.8					
G62.0	3.8	4.1	3.8	4.0	3.8					
G63.0	3.7	4.0	3.7	3.9	3.7					
G64.0	3.7	3.9	3.6	3.9	3.7					
G65.0	3.6	3.8	3.6	3.8	3.6					
G66.0	3.5	3.8	3.5	3.8	3.5					
G67.0	3.5	3.8	3.4	3.7	3.5					
G68.0	3.3	3.7	3.3	3.7	3.3					
G69.0	3.3	3.6	3.3	3.5	3.3					
G70.0	3.3	3.6	3.2	3.5	3.3					
G71.0	3.3	3.4	3.2	3.5	3.3					
G72.0	3.3	3.5	3.2	3.4	3.3					
G73.0	3.3	3.5	3.2	3.5	3.3					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 7.928 m
 Humidity:
 Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G74.0	3.3	3.5	3.2	3.4	3.3					
G75.0	3.3	3.5	3.1	3.5	3.3					
G76.0	3.2	3.5	3.2	3.5	3.2					
G77.0	3.3	3.4	3.1	3.5	3.3					
G78.0	3.2	3.5	3.1	3.5	3.2					
G79.0	3.2	3.4	3.1	3.4	3.2					
G80.0	3.2	3.4	3.1	3.4	3.2					
G81.0	3.2	3.3	3.1	3.3	3.2					
G82.0	3.1	3.4	3.1	3.4	3.1					
G83.0	3.2	3.3	3.1	3.4	3.2					
G84.0	3.2	3.3	3.1	3.4	3.2					
G85.0	3.2	3.3	3.1	3.3	3.2					
G86.0	3.1	3.4	3.0	3.3	3.1					
G87.0	3.1	3.3	3.1	3.3	3.1					
G88.0	3.1	3.3	3.0	3.4	3.1					
G89.0	3.2	3.3	3.0	3.3	3.2					
G90.0	3.2	3.3	3.1	3.3	3.2					
G91.0	0.0	0.0	0.0	0.0	0.0					
G92.0	0.0	0.0	0.0	0.0	0.0					
G93.0	0.0	0.0	0.0	0.0	0.0					
G94.0	0.0	0.0	0.0	0.0	0.0					
G95.0	0.0	0.0	0.0	0.0	0.0					
G96.0	0.0	0.0	0.0	0.0	0.0					
G97.0	0.0	0.0	0.0	0.0	0.0					
G98.0	0.0	0.0	0.0	0.0	0.0					
G99.0	0.0	0.0	0.0	0.0	0.0					
G100.0	0.0	0.0	0.0	0.0	0.0					
G101.0	0.0	0.0	0.0	0.0	0.0					
G102.0	0.0	0.0	0.0	0.0	0.0					
G103.0	0.0	0.0	0.0	0.0	0.0					
G104.0	0.0	0.0	0.0	0.0	0.0					
G105.0	0.0	0.0	0.0	0.0	0.0					
G106.0	0.0	0.0	0.0	0.0	0.0					
G107.0	0.0	0.0	0.0	0.0	0.0					
G108.0	0.0	0.0	0.0	0.0	0.0					
G109.0	0.0	0.0	0.0	0.0	0.0					
G110.0	0.0	0.0	0.0	0.0	0.0					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 7.928 m
 Humidity:
 Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G111.0	0.0	0.0	0.0	0.0	0.0					
G112.0	0.0	0.0	0.0	0.0	0.0					
G113.0	0.0	0.0	0.0	0.0	0.0					
G114.0	0.0	0.0	0.0	0.0	0.0					
G115.0	0.0	0.0	0.0	0.0	0.0					
G116.0	0.0	0.0	0.0	0.0	0.0					
G117.0	0.0	0.0	0.0	0.0	0.0					
G118.0	0.0	0.0	0.0	0.0	0.0					
G119.0	0.0	0.0	0.0	0.0	0.0					
G120.0	0.0	0.0	0.0	0.0	0.0					
G121.0	0.0	0.0	0.0	0.0	0.0					
G122.0	0.0	0.0	0.0	0.0	0.0					
G123.0	0.0	0.0	0.0	0.0	0.0					
G124.0	0.0	0.0	0.0	0.0	0.0					
G125.0	0.0	0.0	0.0	0.0	0.0					
G126.0	0.0	0.0	0.0	0.0	0.0					
G127.0	0.0	0.0	0.0	0.0	0.0					
G128.0	0.0	0.0	0.0	0.0	0.0					
G129.0	0.0	0.0	0.0	0.0	0.0					
G130.0	0.0	0.0	0.0	0.0	0.0					
G131.0	0.0	0.0	0.0	0.0	0.0					
G132.0	0.0	0.0	0.0	0.0	0.0					
G133.0	0.0	0.0	0.0	0.0	0.0					
G134.0	0.0	0.0	0.0	0.0	0.0					
G135.0	0.0	0.0	0.0	0.0	0.0					
G136.0	0.0	0.0	0.0	0.0	0.0					
G137.0	0.0	0.0	0.0	0.0	0.0					
G138.0	0.0	0.0	0.0	0.0	0.0					
G139.0	0.0	0.0	0.0	0.0	0.0					
G140.0	0.0	0.0	0.0	0.0	0.0					
G141.0	0.0	0.0	0.0	0.0	0.0					
G142.0	0.0	0.0	0.0	0.0	0.0					
G143.0	0.0	0.0	0.0	0.0	0.0					
G144.0	0.0	0.0	0.0	0.0	0.0					
G145.0	0.0	0.0	0.0	0.0	0.0					
G146.0	0.0	0.0	0.0	0.0	0.0					
G147.0	0.0	0.0	0.0	0.0	0.0					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 7.928 m
 Humidity:
 Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G148.0	0.0	0.0	0.0	0.0	0.0					
G149.0	0.0	0.0	0.0	0.0	0.0					
G150.0	0.0	0.0	0.0	0.0	0.0					
G151.0	0.0	0.0	0.0	0.0	0.0					
G152.0	0.0	0.0	0.0	0.0	0.0					
G153.0	0.0	0.0	0.0	0.0	0.0					
G154.0	0.0	0.0	0.0	0.0	0.0					
G155.0	0.0	0.0	0.0	0.0	0.0					
G156.0	0.0	0.0	0.0	0.0	0.0					
G157.0	0.0	0.0	0.0	0.0	0.0					
G158.0	0.0	0.0	0.0	0.0	0.0					
G159.0	0.0	0.0	0.0	0.0	0.0					
G160.0	0.0	0.0	0.0	0.0	0.0					
G161.0	0.0	0.0	0.0	0.0	0.0					
G162.0	0.0	0.0	0.0	0.0	0.0					
G163.0	0.0	0.0	0.0	0.0	0.0					
G164.0	0.0	0.0	0.0	0.0	0.0					
G165.0	0.0	0.0	0.0	0.0	0.0					
G166.0	0.0	0.0	0.0	0.0	0.0					
G167.0	0.0	0.0	0.0	0.0	0.0					
G168.0	0.0	0.0	0.0	0.0	0.0					
G169.0	0.0	0.0	0.0	0.0	0.0					
G170.0	0.0	0.0	0.0	0.0	0.0					
G171.0	0.0	0.0	0.0	0.0	0.0					
G172.0	0.0	0.0	0.0	0.0	0.0					
G173.0	0.0	0.0	0.0	0.0	0.0					
G174.0	0.0	0.0	0.0	0.0	0.0					
G175.0	0.0	0.0	0.0	0.0	0.0					
G176.0	0.0	0.0	0.0	0.0	0.0					
G177.0	0.0	0.0	0.0	0.0	0.0					
G178.0	0.0	0.0	0.0	0.0	0.0					
G179.0	0.0	0.0	0.0	0.0	0.0					
G180.0	0.0	0.0	0.0	0.0	0.0					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 7.928 m
 Humidity:
 Inspector: