

Report No.:

Test Time: 2022-11-15 10:42

Luminaire Property

Luminaire Manufacturer:

Luminous Length (mm): 45

Luminous Height (mm): 55

Current: 0.052 A

Power Factor: 0.529

Luminous Width (mm): 45

Voltage: 219.4 V

Power: 6.05 W

Photometric Results

CIE Class: Direct

Measurement Flux: 387.8 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(10%,50%,75%,100%): H52.1,H34.4,H22.9,H0

Vertical Diffuse Angle(10%,50%,75%,100%): V52.3,V35.1,V23.8,V2

Luminaire Efficacy Rating (LER): 64.15

Max. Intensity: 1048.31 cd

S/MH(C0/C180): 0.56

Total Rated Lamp Lumens: 387.8 lm

Efficiency: 100%

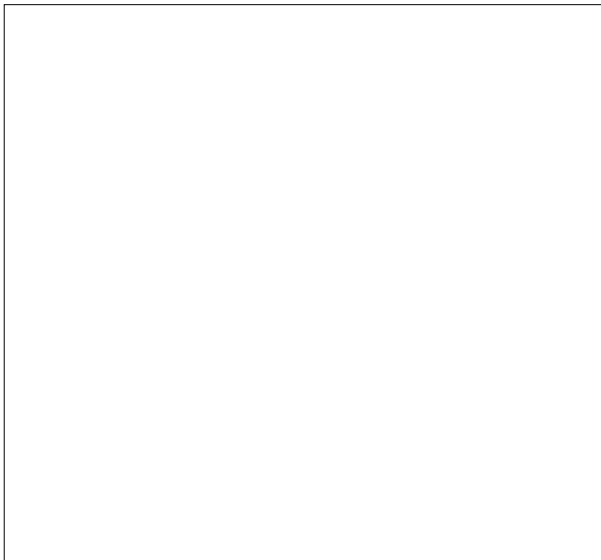
Upward Ratio: 0%

Central Intensity: 1048.3 cd

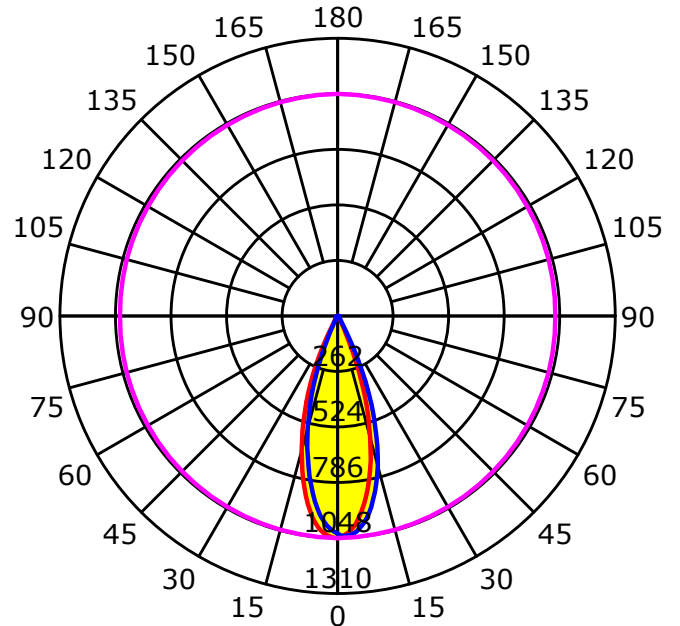
Pos of Max. Intensity: H0 V0

S/MH(C90/C270): 0.58

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 34.6°

— 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

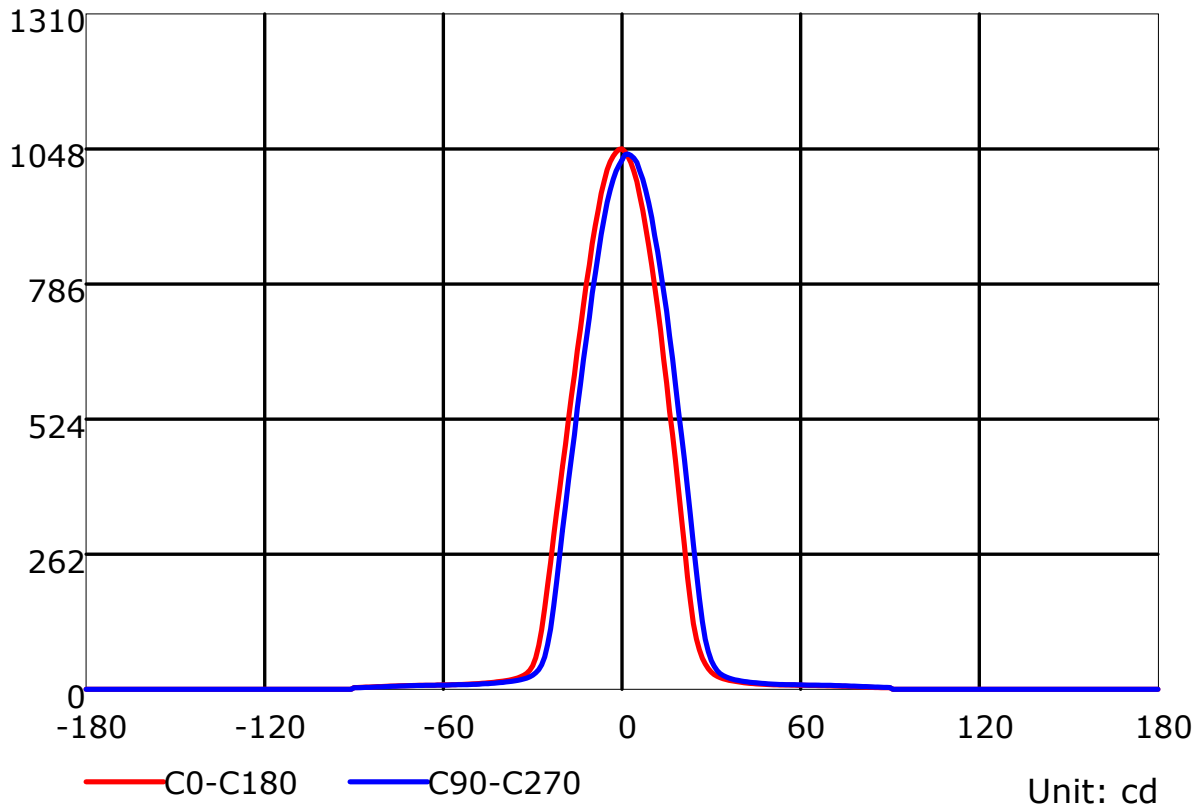
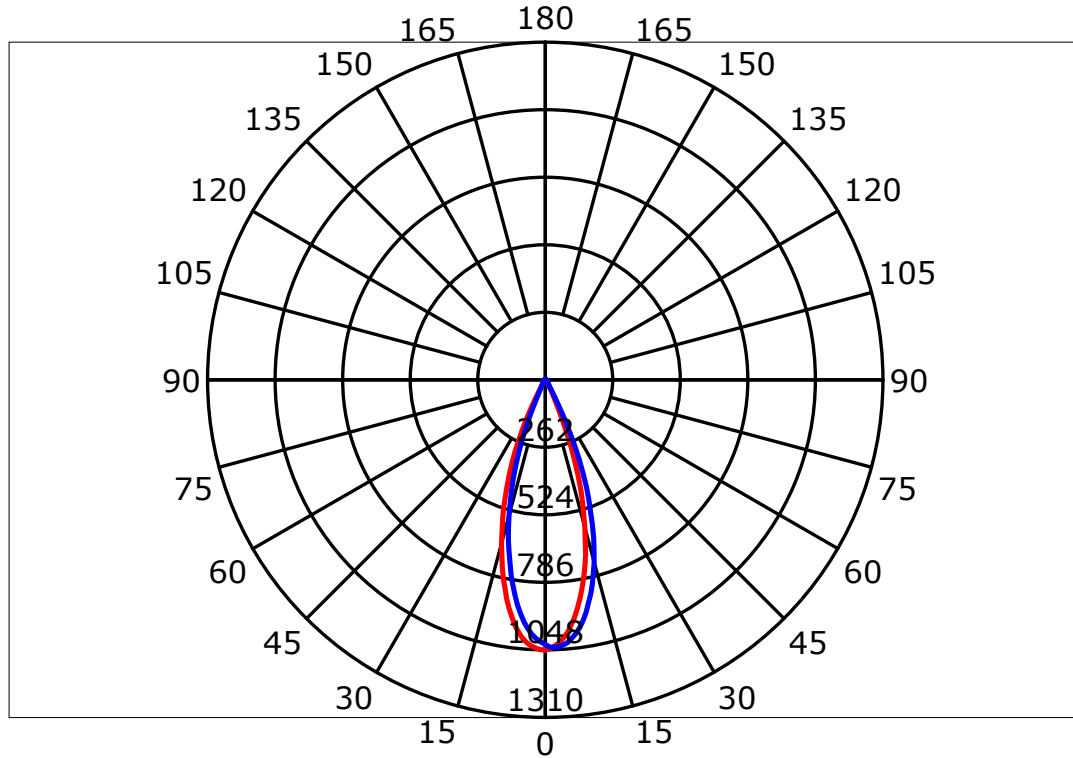
Test Device: GPM-1600L

Distance: 7.928 m

Humidity:

Inspector:

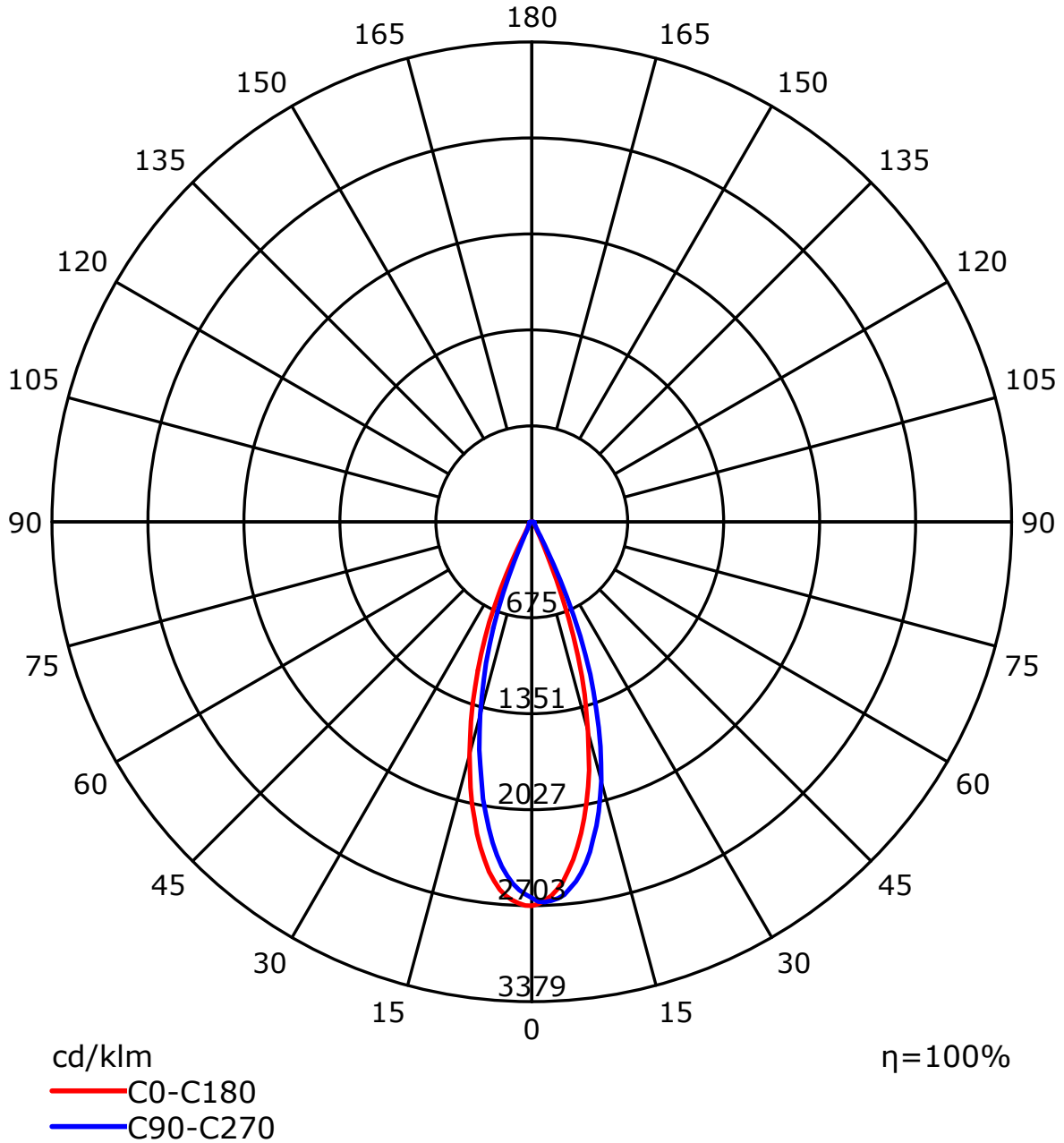
Luminous Intensity Distribution Curve



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)



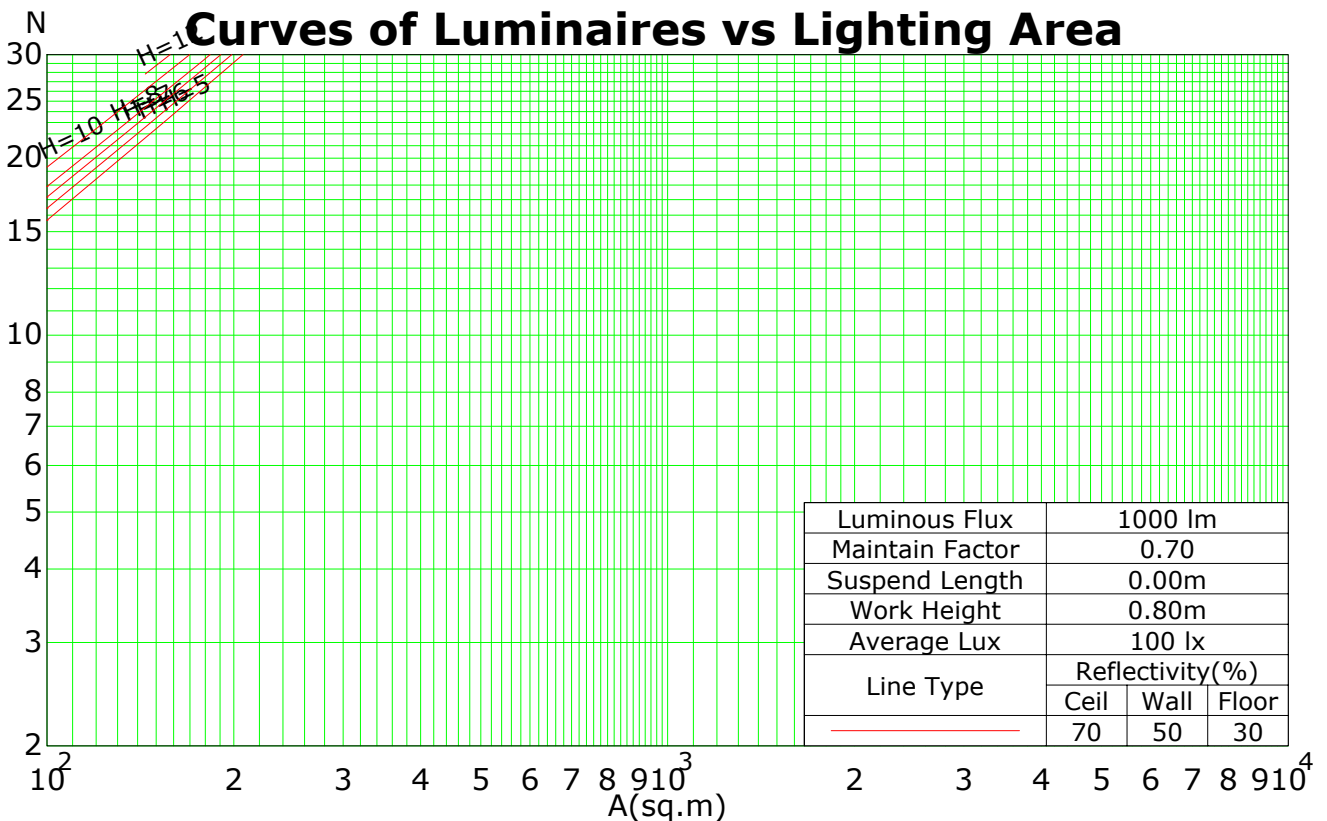
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	113	111	108	106	111	109	106	104	104	103	101	101	99	98	97	96	95	93
2	109	104	100	97	106	102	99	96	99	96	94	96	94	92	93	91	90	88
3	104	98	94	90	102	97	93	89	94	91	88	92	89	87	90	87	85	84
4	100	93	88	85	98	92	88	84	90	86	83	88	85	82	86	84	81	80
5	96	89	84	80	95	88	83	80	86	82	79	85	81	78	83	80	78	76
6	93	85	80	76	91	84	80	76	83	79	76	82	78	75	80	77	75	73
7	89	82	77	73	88	81	76	73	80	76	72	79	75	72	78	74	72	70
8	86	78	73	70	85	78	73	70	77	73	70	76	72	69	75	72	69	68
9	84	76	71	67	83	75	70	67	74	70	67	73	70	67	73	69	67	65
10	81	73	68	65	80	73	68	65	72	68	65	71	67	64	70	67	64	63

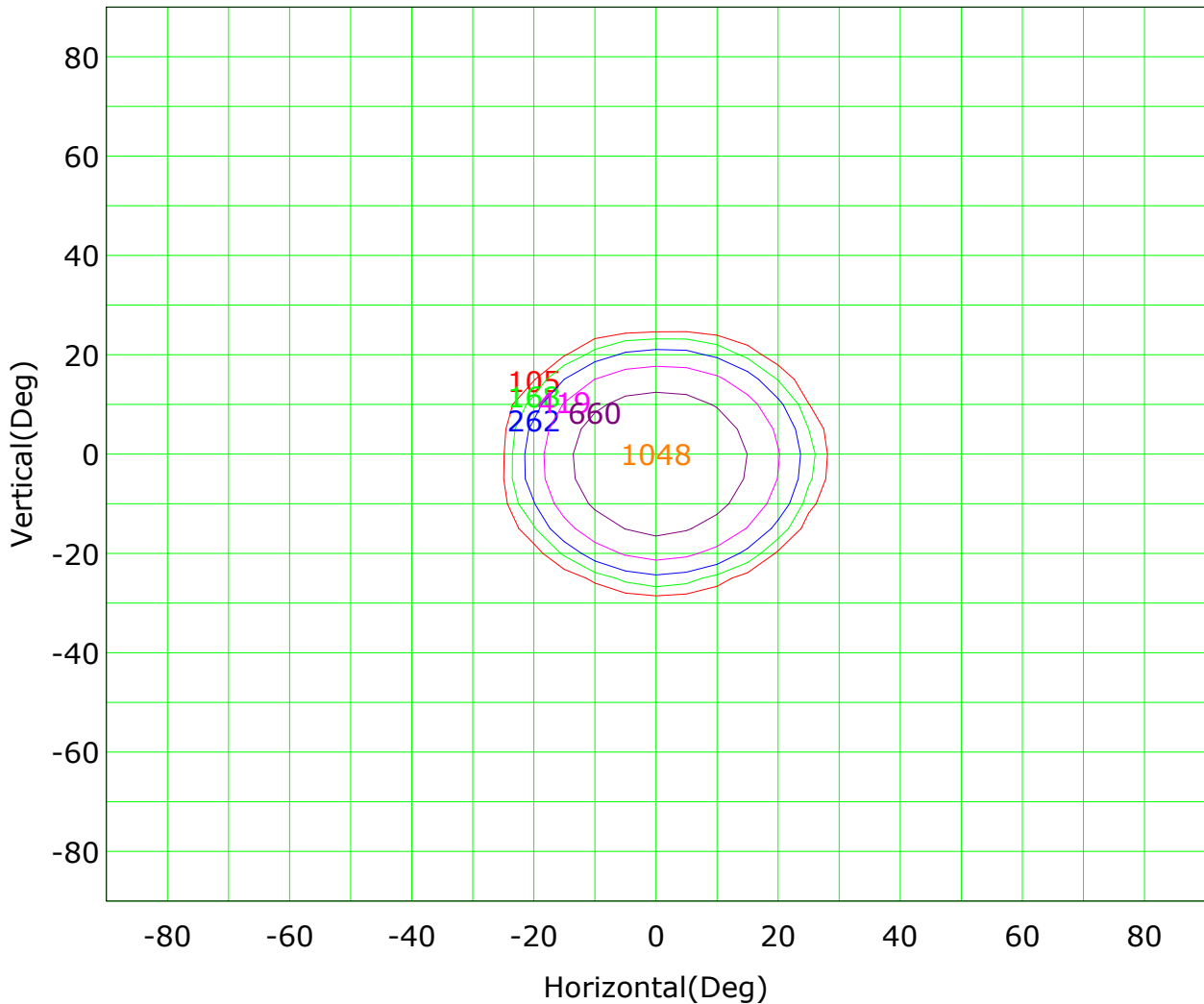
Spacing Criteria (0-180): 0.56
 Spacing Criteria (90-270): 0.58
 Spacing Criteria (Diagonal): 0.55



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)



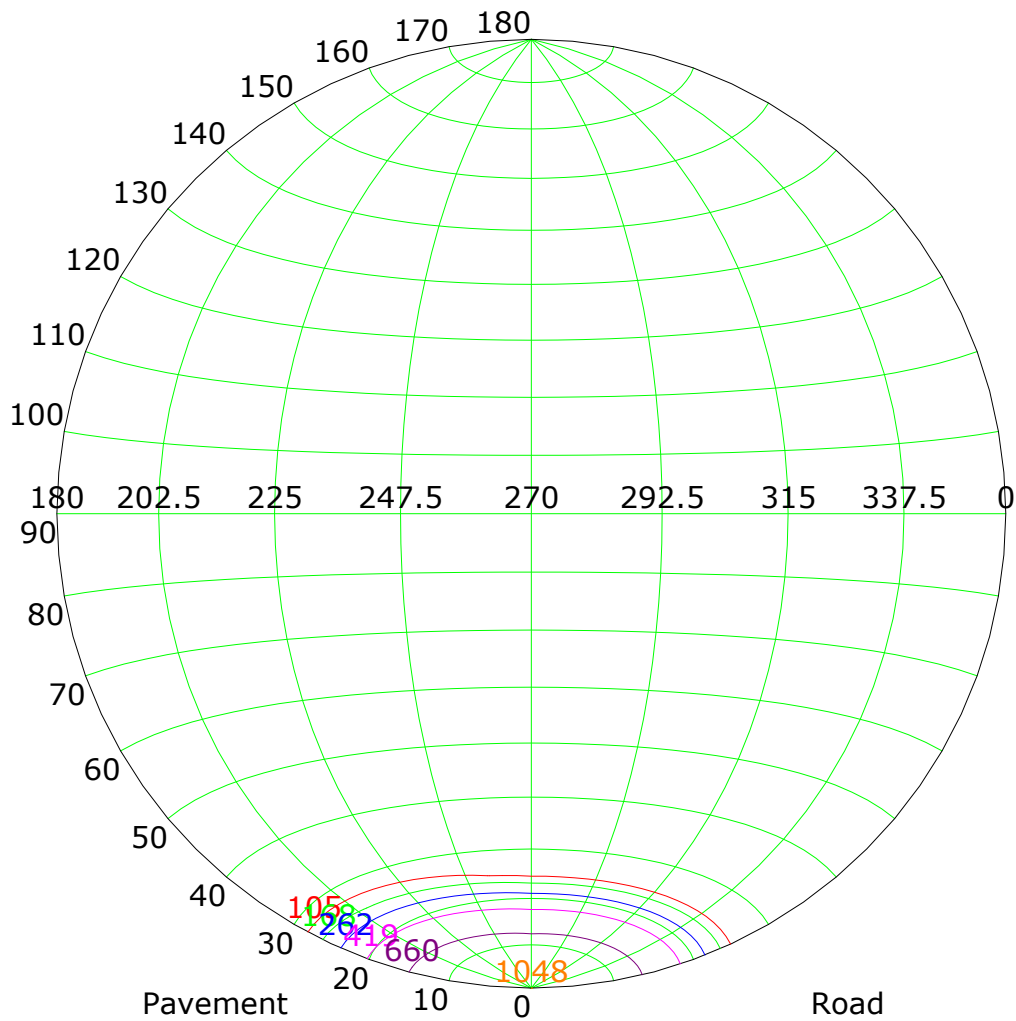
Imax (100%): 1048 cd

— (10%): 105 cd	— (16%): 168 cd
— (25%): 262 cd	— (40%): 419 cd
— (63%): 660 cd	— (100%): 1048 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)



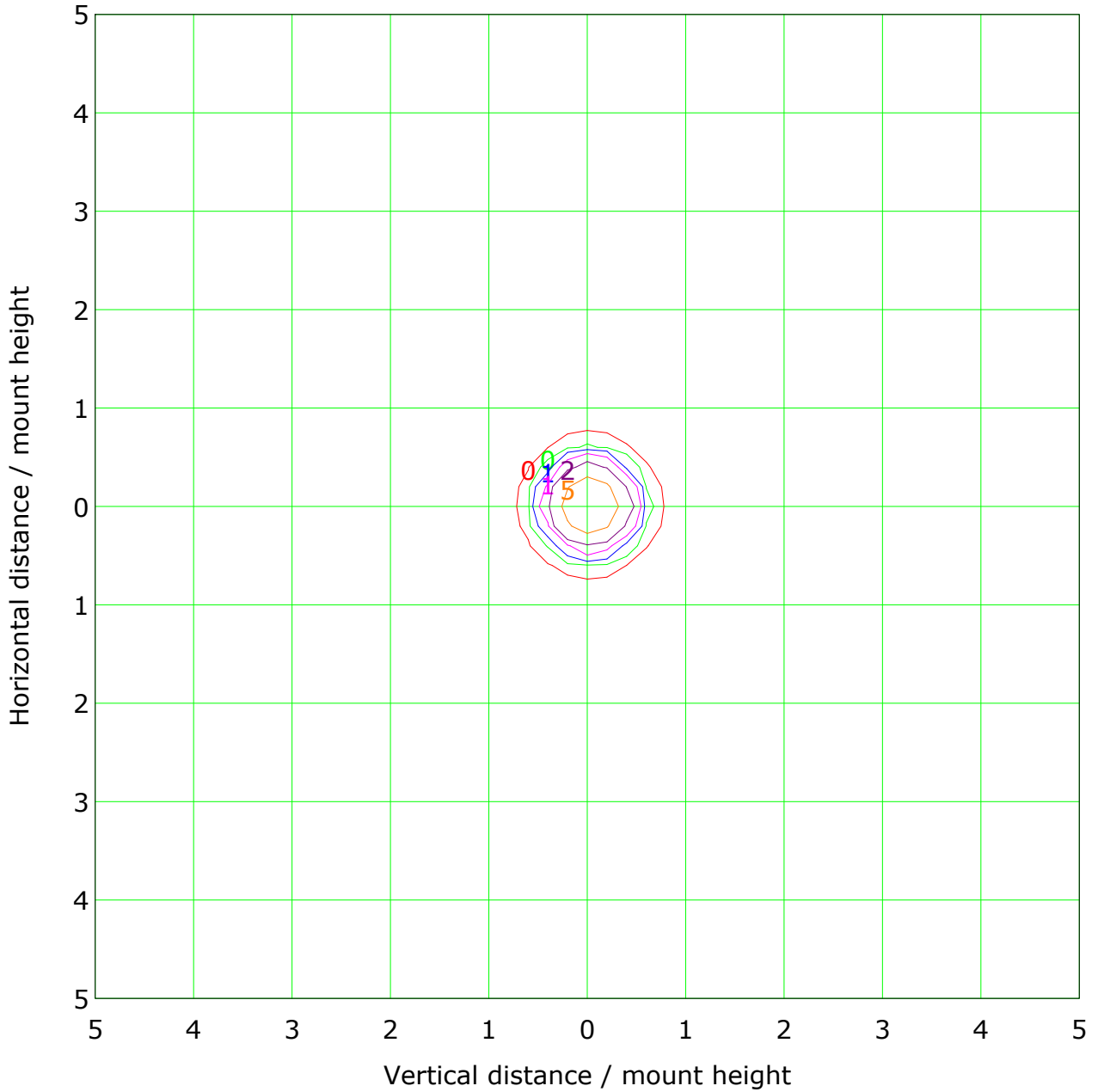
Imax (100%): 1048 cd

— (10%): 105 cd	— (16%): 168 cd
— (25%): 262 cd	— (40%): 419 cd
— (63%): 660 cd	— (100%): 1048 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



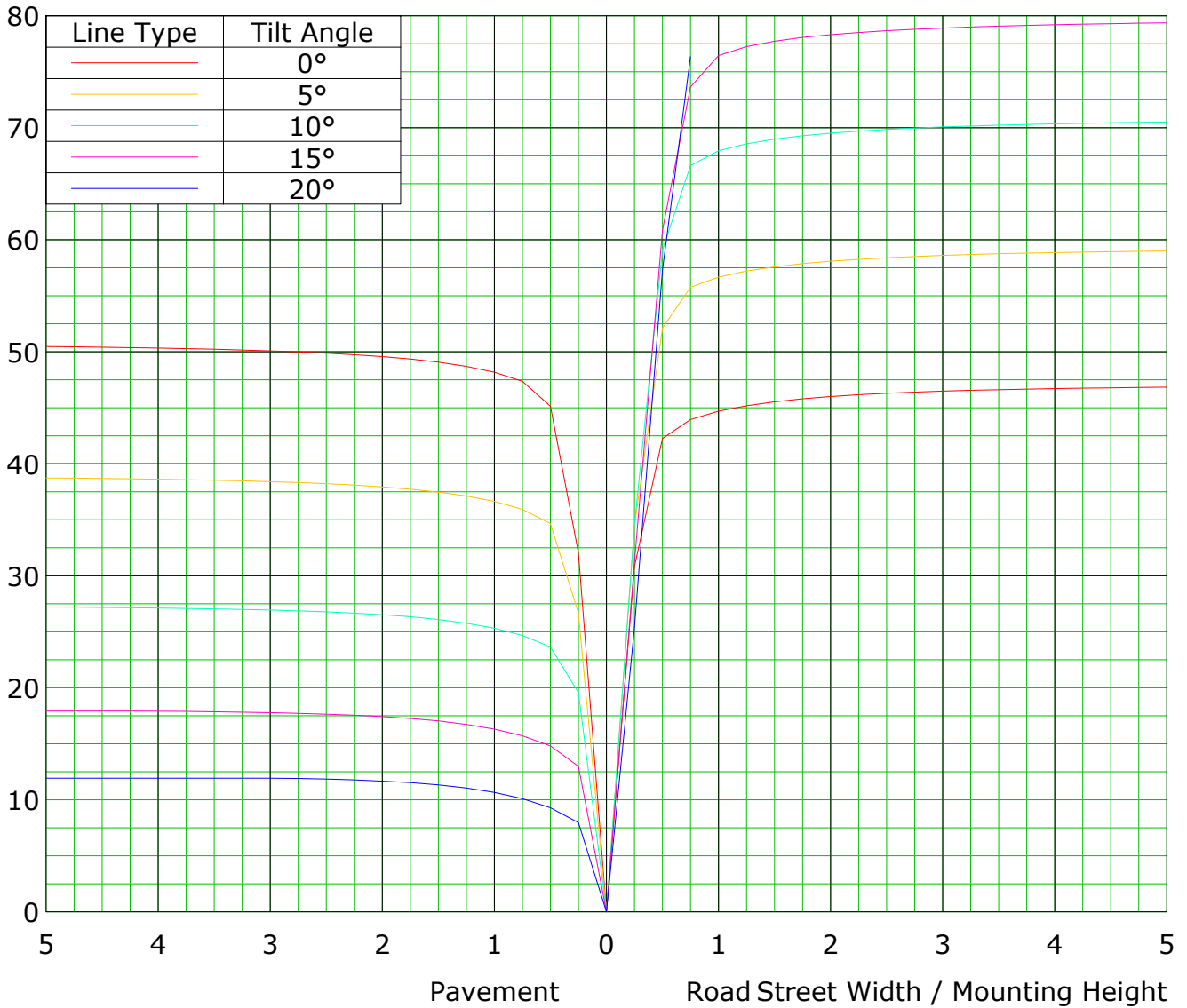
Mounting Height: 10.0m		Max Lux(100%): 10.5 lx	
<ul style="list-style-type: none"> — (1%): 0.1 lx — (5%): 0.5 lx — (20%): 2.1 lx — (100%): 10.5 lx 	<ul style="list-style-type: none"> — (2%): 0.2 lx — (10%): 1.0 lx — (50%): 5.2 lx 		

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(%)

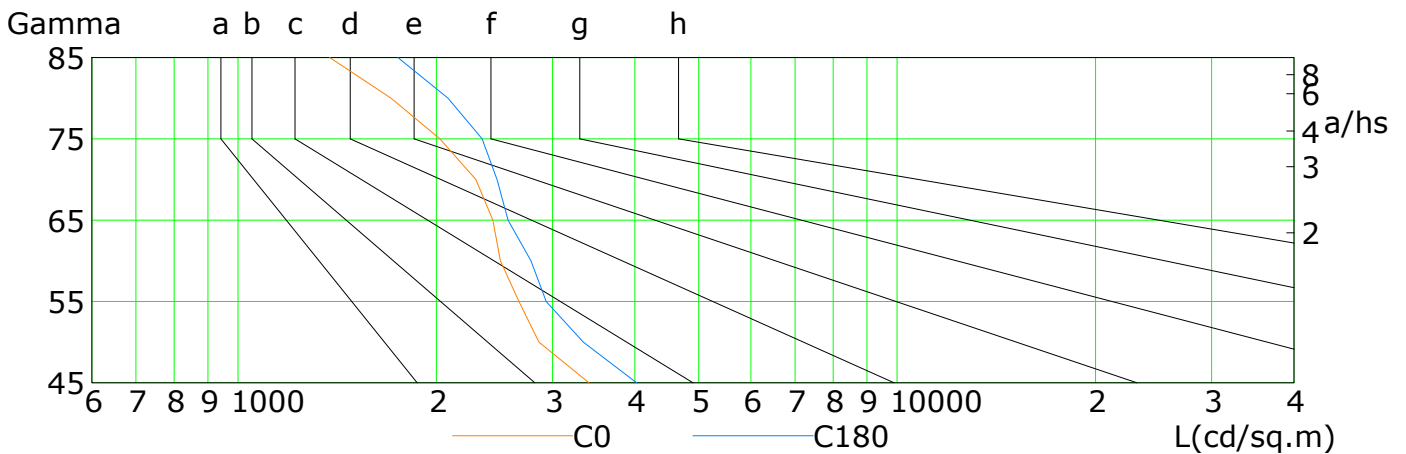
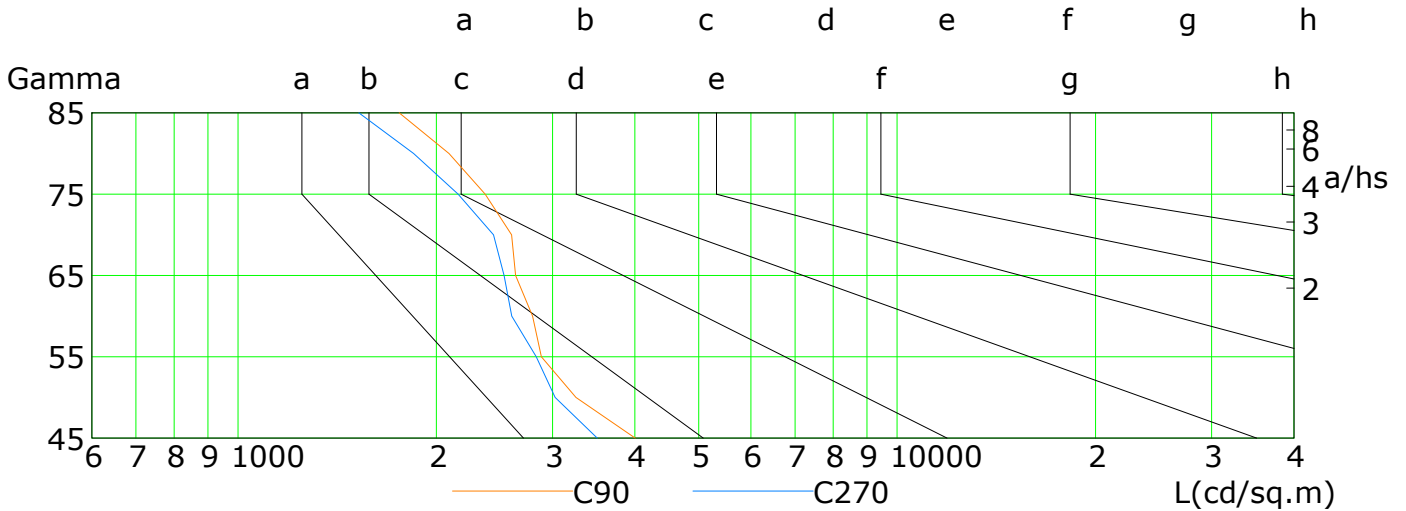


C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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								

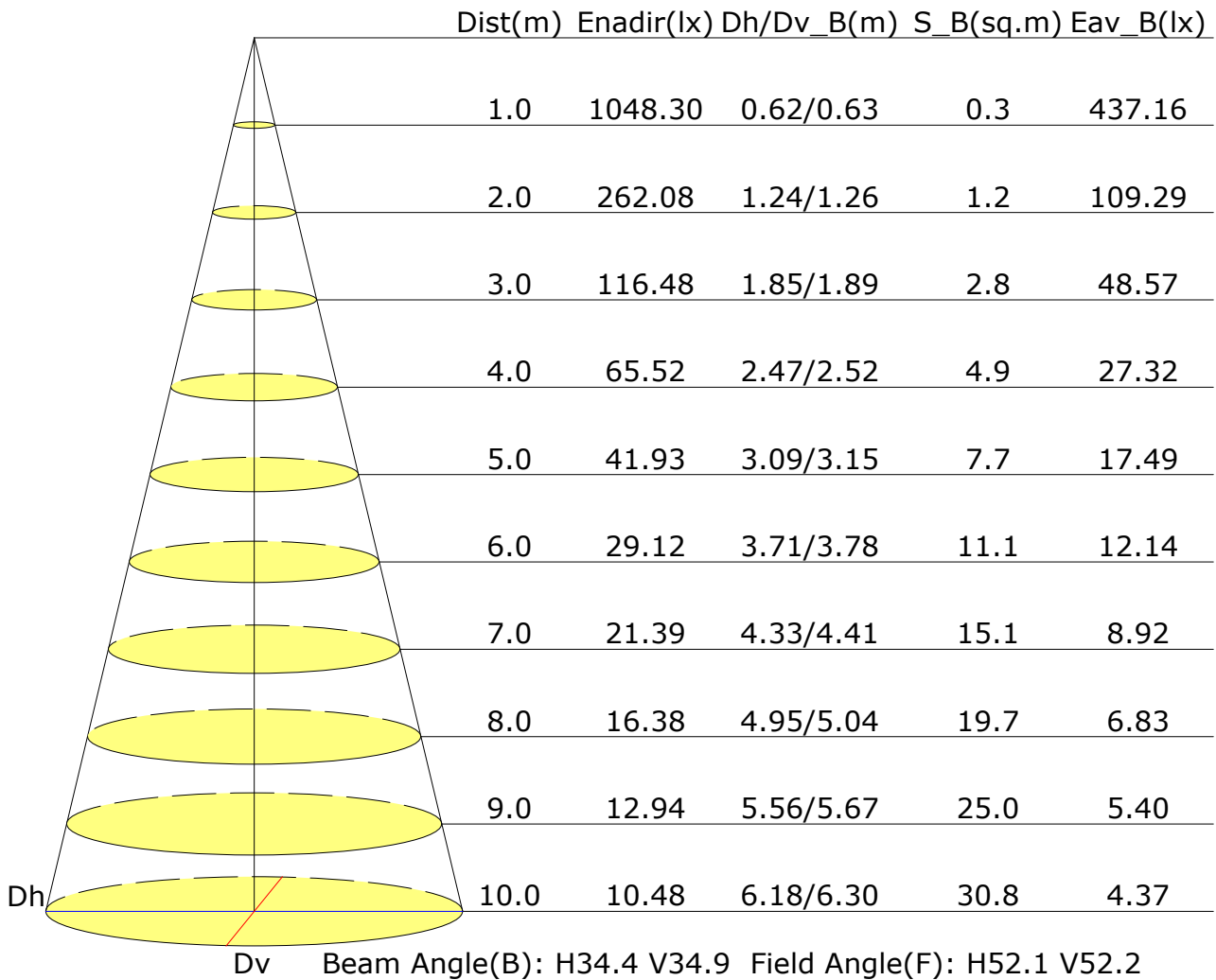


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	3407	2862	2669	2500	2436	2296	2024	1707	1378
C90	4004	3256	2885	2798	2636	2601	2371	2090	1756
C180	4026	3340	2935	2782	2569	2472	2347	2083	1749
C270	3507	3027	2835	2601	2533	2442	2158	1847	1525

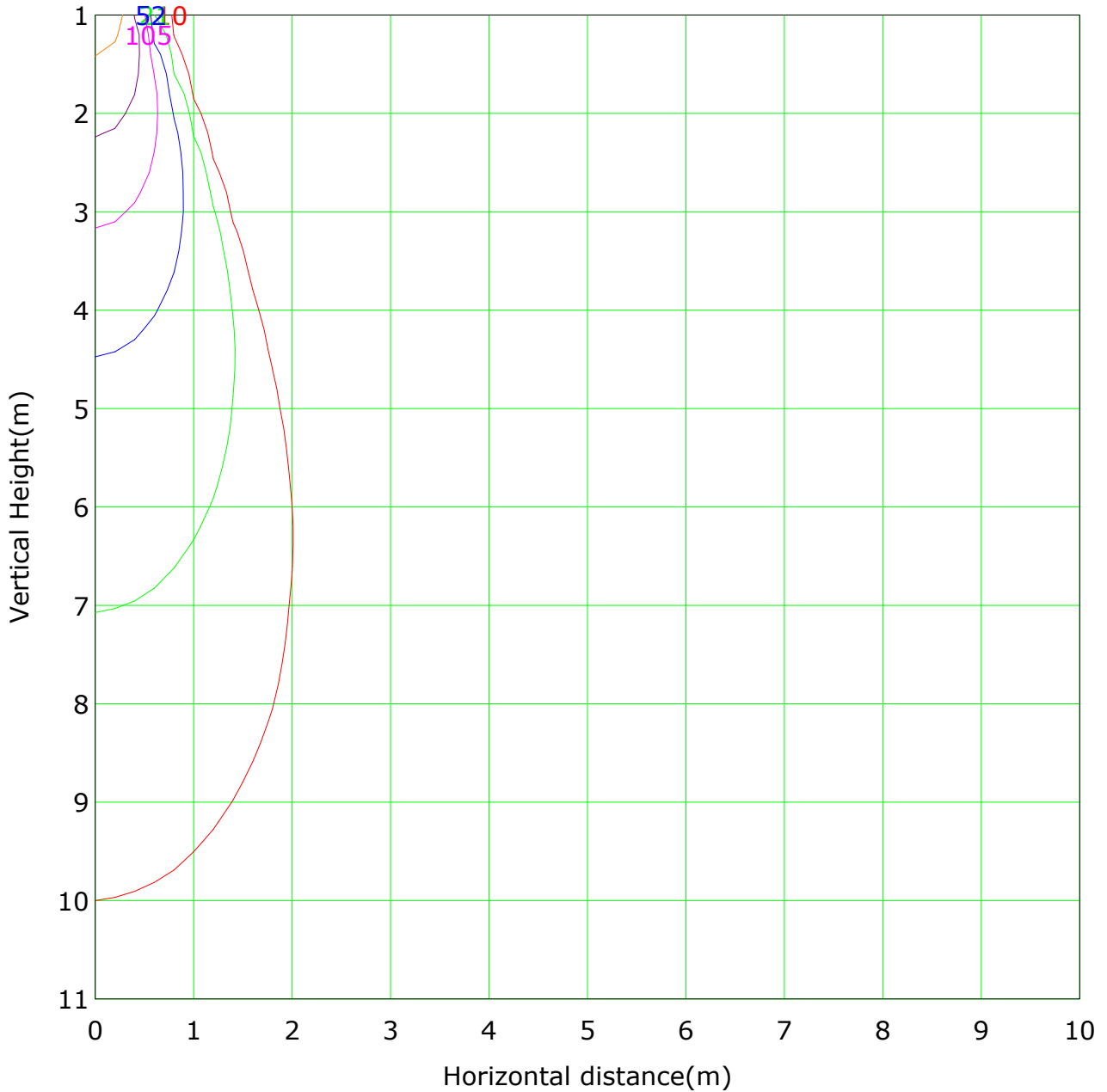
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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: 1048.3 lx

— (1%): 10.5 lx	— (2%): 21.0 lx
— (5%): 52.4 lx	— (10%): 104.8 lx
— (20%): 209.7 lx	— (50%): 524.2 lx
— (100%):1048.3 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

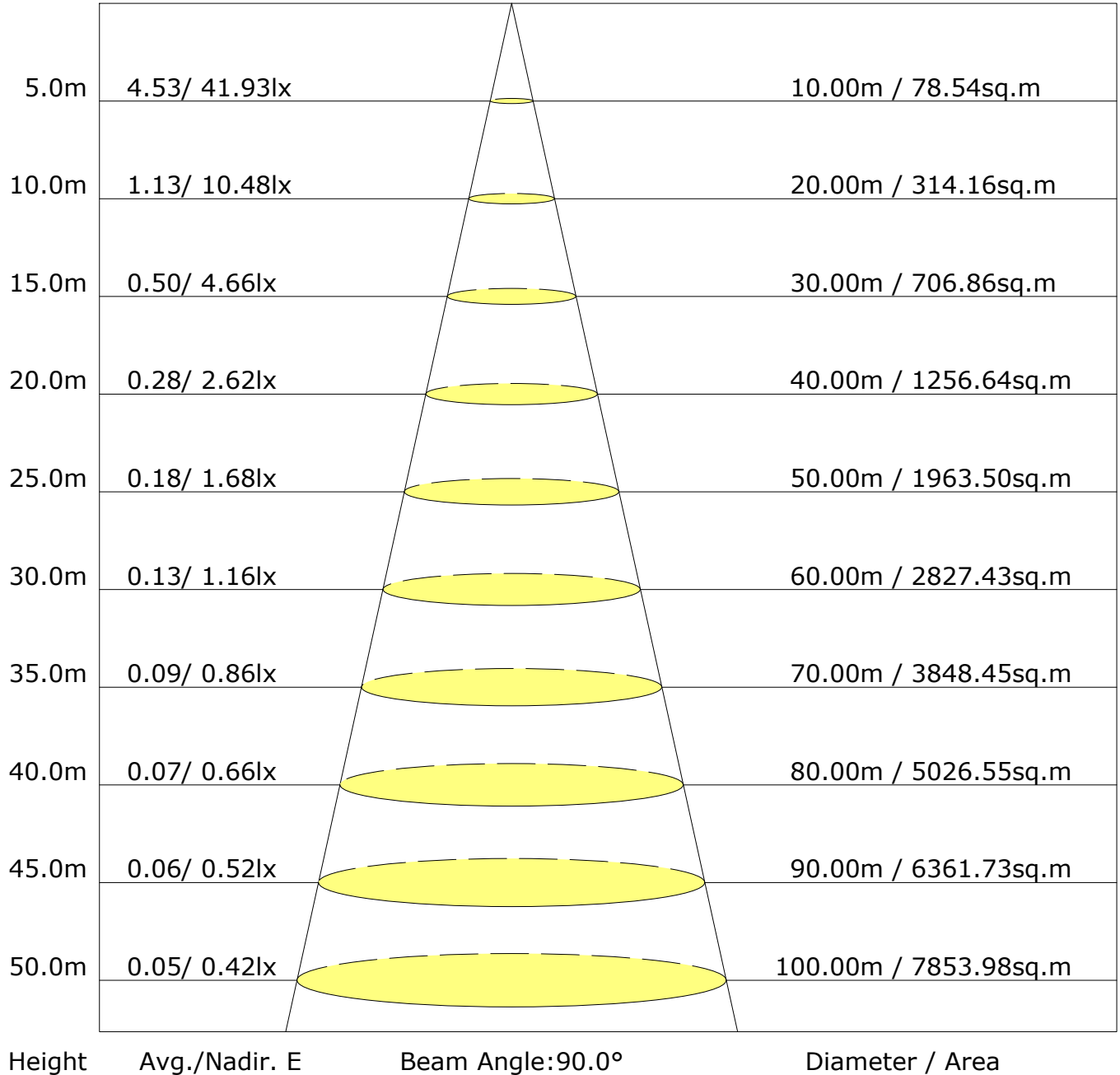
		Vertical plane																				
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
Flux(E)	Flux(T)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Flux(E)	Flux(T)
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
-90	0.0	0.0	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	0.0
-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	0.0	0.0
-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	0.0	0.0
-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	0.0	0.0
-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	0.0	0.0
-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	0.0	0.0
-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	0.0	0.0
-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	0.0	0.0	0.0
-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	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0
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	0.0	0.0
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	0.0	0.0
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	0.0	0.0
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	0.0	0.0
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	0.0	0.0
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	0.0	0.0
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	0.0
90	0.2	0.8	1.5	2.3	3.4	5.2	11.8	19.2	58.8	99.6	97.0	51.4	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	387
90	0.0	0.0	0.0	0.0	0.0	0.0	11.8	19.2	58.8	99.6	97.0	51.4	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	324

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: 355.77lm



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	9.2	9.9	9.4	10.1	10.3	9.5	10.3	9.8	10.5	10.7
3H	11.0	11.7	11.3	11.9	12.2	11.4	12.1	11.7	12.3	12.6
4H	11.9	12.5	12.2	12.8	13.0	12.3	12.9	12.6	13.2	13.5
6H	12.6	13.2	12.9	13.5	13.8	13.1	13.7	13.4	14.0	14.3
8H	12.9	13.5	13.2	13.8	14.1	13.4	14.0	13.8	14.3	14.6
12H	13.1	13.7	13.5	14.0	14.3	13.7	14.3	14.1	14.6	14.9
X=4H Y=2H	9.8	10.5	10.1	10.7	11.0	10.1	10.8	10.4	11.0	11.3
3H	11.9	12.4	12.2	12.8	13.1	12.2	12.8	12.5	13.1	13.4
4H	12.9	13.4	13.2	13.7	14.1	13.2	13.7	13.6	14.1	14.4
6H	13.7	14.2	14.1	14.5	14.9	14.2	14.6	14.6	15.0	15.4
8H	14.1	14.5	14.5	14.9	15.3	14.6	15.0	15.0	15.4	15.8
12H	14.4	14.7	14.8	15.2	15.6	14.9	15.3	15.4	15.7	16.2
X=8H Y=4H	13.2	13.6	13.6	14.0	14.4	13.5	14.0	14.0	14.4	14.8
6H	14.2	14.6	14.7	15.0	15.4	14.6	15.0	15.1	15.4	15.9
8H	14.7	15.0	15.2	15.4	15.9	15.1	15.5	15.6	15.9	16.4
12H	15.1	15.4	15.6	15.8	16.3	15.6	15.9	16.1	16.4	16.9
X=12H Y=4H	13.3	13.6	13.7	14.1	14.5	13.6	14.0	14.0	14.4	14.8
6H	14.3	14.6	14.8	15.1	15.6	14.7	15.0	15.2	15.5	15.9
8H	14.8	15.1	15.3	15.6	16.1	15.3	15.5	15.8	16.0	16.5
Variations with the observer position at spacings:										
S=1.0H	+0.3/-0.2					+0.2/-0.2				
S=1.5H	+0.6/-0.5					+0.3/-0.4				
S=2.0H	+1.0/-0.6					+0.5/-0.6				

Calculate in accordance with CIE Pub.117. The table is revised with 388lm ($8\log(F/F_0) = -3.3$).

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

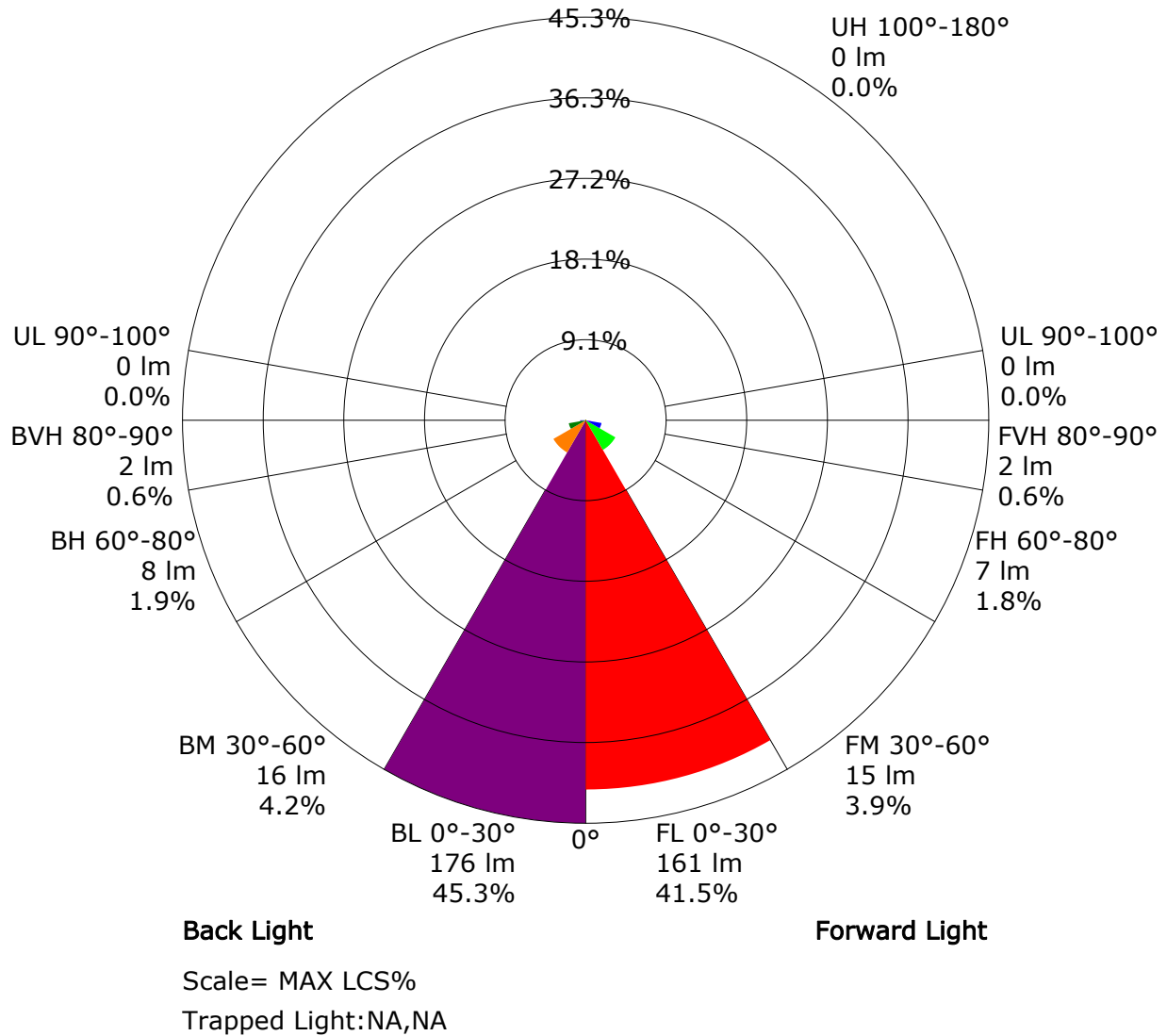
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	186	47.8
	FL (0°-30°)	161	41.5
	FM (30°-60°)	15	3.9
	FH (60°-80°)	7	1.8
	FVH (80°-90°)	2	0.6
	BACK LIGHT	202	52.1
	BL (0°-30°)	176	45.3
	BM (30°-60°)	16	4.2
	BH (60°-80°)	8	1.9
	BVH (80°-90°)	2	0.6
	UP LIGHT	0	0.0
	UL (90°-100°)	0	0.0
	UH (100°-180°)	0	0.0
	TRAPPED 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
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:

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	0.93	0.97	1.00	1.02	1.05	1.07	1.09	1.10	1.12	
	0.30		0.89	0.93	0.96	0.98	1.02	1.04	1.06	1.08	1.10	
	0.20		0.86	0.90	0.93	0.96	0.99	1.02	1.04	1.06	1.08	
0.50	0.50	0.20	0.92	0.95	0.98	1.00	1.02	1.04	1.05	1.07	1.08	
	0.30		0.88	0.92	0.95	0.97	1.00	1.02	1.03	1.05	1.06	
	0.20		0.86	0.90	0.92	0.94	0.97	1.00	1.01	1.03	1.05	
0.30	0.50	0.20	0.91	0.94	0.96	0.97	1.00	1.01	1.02	1.03	1.04	
	0.30		0.88	0.91	0.93	0.95	0.97	0.99	1.00	1.02	1.03	
	0.20		0.86	0.89	0.91	0.93	0.96	0.97	0.99	1.01	1.02	
0.00	0.00	0.00	0.84	0.87	0.89	0.91	0.93	0.94	0.95	0.96	0.97	
<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	0.47	0.40	0.34	0.30	0.24	0.21	0.18	0.14	0.12	
	0.30		0.39	0.34	0.30	0.27	0.22	0.19	0.16	0.13	0.11	
	0.20		0.34	0.30	0.26	0.24	0.20	0.17	0.15	0.12	0.11	
0.50	0.50	0.20	0.45	0.37	0.32	0.28	0.23	0.23	0.16	0.13	0.11	
	0.30		0.38	0.32	0.28	0.25	0.21	0.17	0.15	0.12	0.10	
	0.20		0.33	0.28	0.25	0.23	0.19	0.16	0.14	0.12	0.10	
0.30	0.50	0.20	0.42	0.35	0.30	0.26	0.21	0.17	0.15	0.12	0.10	
	0.30		0.36	0.31	0.27	0.24	0.19	0.16	0.14	0.11	0.09	
	0.20		0.32	0.27	0.24	0.22	0.18	0.15	0.13	0.11	0.09	
0.00	0.00	0.00	0.17	0.14	0.12	0.11	0.09	0.08	0.07	0.05	0.04	
<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	0.20	0.21
	0.30		0.09	0.11	0.12	0.13	0.15	0.17	0.18	0.19	0.20
	0.20		0.06	0.08	0.10	0.11	0.13	0.15	0.16	0.17	0.18
0.50	0.50	0.20	0.12	0.13	0.15	0.16	0.17	0.18	0.19	0.20	0.20
	0.30		0.09	0.10	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.06	0.08	0.10	0.11	0.13	0.14	0.15	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	0.14	0.16	0.16	0.18	0.18
	0.20		0.06	0.08	0.10	0.11	0.13	0.14	0.15	0.16	0.17
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	1037.1	1.0	1.0	0.26	0.26
1.0-2.0	1033.3	3.0	4.0	0.76	1.02
2.0-3.0	1025.4	4.9	8.9	1.26	2.29
3.0-4.0	1013.8	6.8	15.7	1.75	4.04
4.0-5.0	998.5	8.6	24.2	2.22	6.25
5.0-6.0	978.1	10.3	34.5	2.65	8.90
6.0-7.0	953.5	11.8	46.4	3.05	11.95
7.0-8.0	925.5	13.2	59.6	3.42	15.37
8.0-9.0	893.8	14.5	74.1	3.74	19.11
9.0-10.0	860.0	15.6	89.7	4.01	23.12
10.0-11.0	822.2	16.4	106.1	4.24	27.36
11.0-12.0	782.7	17.1	123.2	4.41	31.77
12.0-13.0	743.4	17.6	140.8	4.55	36.32
13.0-14.0	699.4	17.9	158.8	4.62	40.94
14.0-15.0	654.2	18.0	176.7	4.63	45.57
15.0-16.0	607.6	17.8	194.5	4.59	50.16
16.0-17.0	560.5	17.5	212.0	4.50	54.66
17.0-18.0	515.0	17.0	229.0	4.38	59.04
18.0-19.0	465.5	16.2	245.2	4.18	63.22
19.0-20.0	415.2	15.2	260.4	3.92	67.14
20.0-21.0	366.7	14.1	274.4	3.63	70.77
21.0-22.0	316.1	12.7	287.1	3.28	74.04
22.0-23.0	265.9	11.2	298.3	2.88	76.92
23.0-24.0	217.7	9.5	307.8	2.45	79.38
24.0-25.0	173.1	7.9	315.7	2.03	81.41
25.0-26.0	136.0	6.4	322.1	1.66	83.06
26.0-27.0	103.9	5.1	327.2	1.31	84.38
27.0-28.0	78.2	4.0	331.2	1.02	85.40
28.0-29.0	59.7	3.1	334.3	0.81	86.20
29.0-30.0	46.2	2.5	336.8	0.64	86.85
30.0-31.0	37.1	2.1	338.9	0.53	87.38
31.0-32.0	31.2	1.8	340.6	0.46	87.84
32.0-33.0	26.9	1.6	342.2	0.41	88.25
33.0-34.0	24.0	1.5	343.7	0.37	88.62
34.0-35.0	21.7	1.3	345.0	0.35	88.97
35.0-36.0	19.9	1.3	346.3	0.33	89.30

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 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	18.5	1.2	347.5	0.31	89.61
37.0-38.0	17.3	1.2	348.7	0.30	89.91
38.0-39.0	16.3	1.1	349.8	0.29	90.19
39.0-40.0	15.4	1.1	350.9	0.28	90.47
40.0-41.0	14.6	1.0	351.9	0.27	90.74
41.0-42.0	13.9	1.0	352.9	0.26	91.00
42.0-43.0	13.3	1.0	353.9	0.25	91.25
43.0-44.0	12.7	1.0	354.8	0.25	91.50
44.0-45.0	12.1	0.9	355.8	0.24	91.74
45.0-46.0	11.6	0.9	356.7	0.23	91.98
46.0-47.0	11.2	0.9	357.6	0.23	92.21
47.0-48.0	10.8	0.9	358.4	0.23	92.43
48.0-49.0	10.4	0.9	359.3	0.22	92.65
49.0-50.0	10.1	0.8	360.1	0.22	92.87
50.0-51.0	9.8	0.8	361.0	0.21	93.08
51.0-52.0	9.6	0.8	361.8	0.21	93.30
52.0-53.0	9.4	0.8	362.6	0.21	93.51
53.0-54.0	9.2	0.8	363.4	0.21	93.72
54.0-55.0	9.1	0.8	364.2	0.21	93.92
55.0-56.0	9.0	0.8	365.0	0.21	94.13
56.0-57.0	8.8	0.8	365.9	0.21	94.34
57.0-58.0	8.7	0.8	366.7	0.21	94.55
58.0-59.0	8.6	0.8	367.5	0.21	94.76
59.0-60.0	8.5	0.8	368.3	0.21	94.96
60.0-61.0	8.4	0.8	369.1	0.21	95.17
61.0-62.0	8.2	0.8	369.9	0.20	95.37
62.0-63.0	8.1	0.8	370.6	0.20	95.58
63.0-64.0	8.0	0.8	371.4	0.20	95.78
64.0-65.0	7.9	0.8	372.2	0.20	95.98
65.0-66.0	7.8	0.8	373.0	0.20	96.18
66.0-67.0	7.8	0.8	373.8	0.20	96.38
67.0-68.0	7.7	0.8	374.6	0.20	96.59
68.0-69.0	7.6	0.8	375.3	0.20	96.79
69.0-70.0	7.5	0.8	376.1	0.20	96.98
70.0-71.0	7.3	0.8	376.9	0.20	97.18
71.0-72.0	7.2	0.7	377.6	0.19	97.37

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	7.0	0.7	378.3	0.19	97.56
73.0-74.0	6.8	0.7	379.1	0.18	97.74
74.0-75.0	6.6	0.7	379.7	0.18	97.92
75.0-76.0	6.4	0.7	380.4	0.18	98.10
76.0-77.0	6.2	0.7	381.1	0.17	98.27
77.0-78.0	6.0	0.6	381.7	0.16	98.43
78.0-79.0	5.7	0.6	382.3	0.16	98.59
79.0-80.0	5.5	0.6	382.9	0.15	98.75
80.0-81.0	5.3	0.6	383.5	0.15	98.89
81.0-82.0	5.0	0.5	384.1	0.14	99.03
82.0-83.0	4.8	0.5	384.6	0.14	99.17
83.0-84.0	4.6	0.5	385.1	0.13	99.30
84.0-85.0	4.4	0.5	385.6	0.12	99.42
85.0-86.0	4.1	0.5	386.0	0.12	99.54
86.0-87.0	3.9	0.4	386.4	0.11	99.65
87.0-88.0	3.7	0.4	386.8	0.10	99.75
88.0-89.0	3.6	0.4	387.2	0.10	99.85
89.0-90.0	3.5	0.4	387.6	0.10	99.95
90.0-91.0	1.7	0.2	387.8	0.05	100.00
91.0-92.0	0.0	0.0	387.8	0.00	100.00
92.0-93.0	0.0	0.0	387.8	0.00	100.00
93.0-94.0	0.0	0.0	387.8	0.00	100.00
94.0-95.0	0.0	0.0	387.8	0.00	100.00
95.0-96.0	0.0	0.0	387.8	0.00	100.00
96.0-97.0	0.0	0.0	387.8	0.00	100.00
97.0-98.0	0.0	0.0	387.8	0.00	100.00
98.0-99.0	0.0	0.0	387.8	0.00	100.00
99.0-100.0	0.0	0.0	387.8	0.00	100.00
100.0-101.0	0.0	0.0	387.8	0.00	100.00
101.0-102.0	0.0	0.0	387.8	0.00	100.00
102.0-103.0	0.0	0.0	387.8	0.00	100.00
103.0-104.0	0.0	0.0	387.8	0.00	100.00
104.0-105.0	0.0	0.0	387.8	0.00	100.00
105.0-106.0	0.0	0.0	387.8	0.00	100.00
106.0-107.0	0.0	0.0	387.8	0.00	100.00
107.0-108.0	0.0	0.0	387.8	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	387.8	0.00	100.00
109.0-110.0	0.0	0.0	387.8	0.00	100.00
110.0-111.0	0.0	0.0	387.8	0.00	100.00
111.0-112.0	0.0	0.0	387.8	0.00	100.00
112.0-113.0	0.0	0.0	387.8	0.00	100.00
113.0-114.0	0.0	0.0	387.8	0.00	100.00
114.0-115.0	0.0	0.0	387.8	0.00	100.00
115.0-116.0	0.0	0.0	387.8	0.00	100.00
116.0-117.0	0.0	0.0	387.8	0.00	100.00
117.0-118.0	0.0	0.0	387.8	0.00	100.00
118.0-119.0	0.0	0.0	387.8	0.00	100.00
119.0-120.0	0.0	0.0	387.8	0.00	100.00
120.0-121.0	0.0	0.0	387.8	0.00	100.00
121.0-122.0	0.0	0.0	387.8	0.00	100.00
122.0-123.0	0.0	0.0	387.8	0.00	100.00
123.0-124.0	0.0	0.0	387.8	0.00	100.00
124.0-125.0	0.0	0.0	387.8	0.00	100.00
125.0-126.0	0.0	0.0	387.8	0.00	100.00
126.0-127.0	0.0	0.0	387.8	0.00	100.00
127.0-128.0	0.0	0.0	387.8	0.00	100.00
128.0-129.0	0.0	0.0	387.8	0.00	100.00
129.0-130.0	0.0	0.0	387.8	0.00	100.00
130.0-131.0	0.0	0.0	387.8	0.00	100.00
131.0-132.0	0.0	0.0	387.8	0.00	100.00
132.0-133.0	0.0	0.0	387.8	0.00	100.00
133.0-134.0	0.0	0.0	387.8	0.00	100.00
134.0-135.0	0.0	0.0	387.8	0.00	100.00
135.0-136.0	0.0	0.0	387.8	0.00	100.00
136.0-137.0	0.0	0.0	387.8	0.00	100.00
137.0-138.0	0.0	0.0	387.8	0.00	100.00
138.0-139.0	0.0	0.0	387.8	0.00	100.00
139.0-140.0	0.0	0.0	387.8	0.00	100.00
140.0-141.0	0.0	0.0	387.8	0.00	100.00
141.0-142.0	0.0	0.0	387.8	0.00	100.00
142.0-143.0	0.0	0.0	387.8	0.00	100.00
143.0-144.0	0.0	0.0	387.8	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	387.8	0.00	100.00
145.0-146.0	0.0	0.0	387.8	0.00	100.00
146.0-147.0	0.0	0.0	387.8	0.00	100.00
147.0-148.0	0.0	0.0	387.8	0.00	100.00
148.0-149.0	0.0	0.0	387.8	0.00	100.00
149.0-150.0	0.0	0.0	387.8	0.00	100.00
150.0-151.0	0.0	0.0	387.8	0.00	100.00
151.0-152.0	0.0	0.0	387.8	0.00	100.00
152.0-153.0	0.0	0.0	387.8	0.00	100.00
153.0-154.0	0.0	0.0	387.8	0.00	100.00
154.0-155.0	0.0	0.0	387.8	0.00	100.00
155.0-156.0	0.0	0.0	387.8	0.00	100.00
156.0-157.0	0.0	0.0	387.8	0.00	100.00
157.0-158.0	0.0	0.0	387.8	0.00	100.00
158.0-159.0	0.0	0.0	387.8	0.00	100.00
159.0-160.0	0.0	0.0	387.8	0.00	100.00
160.0-161.0	0.0	0.0	387.8	0.00	100.00
161.0-162.0	0.0	0.0	387.8	0.00	100.00
162.0-163.0	0.0	0.0	387.8	0.00	100.00
163.0-164.0	0.0	0.0	387.8	0.00	100.00
164.0-165.0	0.0	0.0	387.8	0.00	100.00
165.0-166.0	0.0	0.0	387.8	0.00	100.00
166.0-167.0	0.0	0.0	387.8	0.00	100.00
167.0-168.0	0.0	0.0	387.8	0.00	100.00
168.0-169.0	0.0	0.0	387.8	0.00	100.00
169.0-170.0	0.0	0.0	387.8	0.00	100.00
170.0-171.0	0.0	0.0	387.8	0.00	100.00
171.0-172.0	0.0	0.0	387.8	0.00	100.00
172.0-173.0	0.0	0.0	387.8	0.00	100.00
173.0-174.0	0.0	0.0	387.8	0.00	100.00
174.0-175.0	0.0	0.0	387.8	0.00	100.00
175.0-176.0	0.0	0.0	387.8	0.00	100.00
176.0-177.0	0.0	0.0	387.8	0.00	100.00
177.0-178.0	0.0	0.0	387.8	0.00	100.00
178.0-179.0	0.0	0.0	387.8	0.00	100.00
179.0-180.0	0.0	0.0	387.8	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	1048.3	1027.2	1048.3	1027.2	1048.3					
G1.0	1043.5	1037.4	1047.7	1017.5	1043.5					
G2.0	1033.8	1038.8	1042.2	1005.7	1033.8					
G3.0	1022.5	1036.0	1034.4	989.5	1022.5					
G4.0	1005.3	1030.6	1023.6	968.7	1005.3					
G5.0	985.1	1022.4	1008.0	944.7	985.1					
G6.0	957.4	1005.5	986.4	915.0	957.4					
G7.0	929.2	989.3	962.4	882.6	929.2					
G8.0	896.0	968.5	930.8	845.4	896.0					
G9.0	860.7	943.6	899.6	805.9	860.7					
G10.0	822.3	915.0	864.8	768.3	822.3					
G11.0	782.3	880.2	823.4	721.5	782.3					
G12.0	739.7	848.8	787.0	679.0	739.7					
G13.0	696.3	812.0	745.0	639.1	696.3					
G14.0	641.0	772.6	698.7	590.6	641.0					
G15.0	593.7	733.3	657.9	545.9	593.7					
G16.0	539.7	685.5	610.6	494.2	539.7					
G17.0	493.9	641.5	569.0	449.4	493.9					
G18.0	444.3	591.3	525.0	405.9	444.3					
G19.0	387.7	539.6	475.0	355.4	387.7					
G20.0	330.8	492.7	431.7	308.4	330.8					
G21.0	279.1	446.0	386.9	258.5	279.1					
G22.0	218.3	390.4	342.5	207.1	218.3					
G23.0	172.3	338.7	297.4	161.0	172.3					
G24.0	127.4	281.2	246.1	117.6	127.4					
G25.0	97.6	227.3	201.4	86.4	97.6					
G26.0	77.1	177.8	157.6	63.0	77.1					
G27.0	60.4	131.9	115.5	47.8	60.4					
G28.0	49.4	97.2	85.2	38.5	49.4					
G29.0	40.2	73.5	61.5	32.2	40.2					
G30.0	33.4	55.6	45.8	27.4	33.4					
G31.0	28.8	44.9	37.0	24.3	28.8					
G32.0	25.2	36.0	31.3	21.9	25.2					
G33.0	22.7	30.6	27.4	20.2	22.7					
G34.0	20.7	26.9	24.6	18.8	20.7					
G35.0	19.0	24.0	22.2	17.6	19.0					
G36.0	17.7	21.8	20.6	16.6	17.7					

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	16.6	20.1	19.1	15.7	16.6					
G38.0	15.5	18.6	17.9	15.0	15.5					
G39.0	14.7	17.5	17.0	14.4	14.7					
G40.0	13.9	16.3	16.1	13.6	13.9					
G41.0	13.0	15.4	15.4	13.1	13.0					
G42.0	12.4	14.8	14.6	12.6	12.4					
G43.0	11.8	14.0	13.9	12.1	11.8					
G44.0	11.3	13.3	13.3	11.6	11.3					
G45.0	10.8	12.7	12.8	11.2	10.8					
G46.0	10.4	12.1	12.2	10.9	10.4					
G47.0	10.0	11.7	11.8	10.6	10.0					
G48.0	9.6	11.2	11.4	10.2	9.6					
G49.0	9.4	10.8	11.0	9.9	9.4					
G50.0	9.1	10.4	10.7	9.7	9.1					
G51.0	8.9	10.1	10.3	9.4	8.9					
G52.0	8.7	9.8	10.0	9.2	8.7					
G53.0	8.7	9.6	9.7	9.2	8.7					
G54.0	8.5	9.3	9.5	9.0	8.5					
G55.0	8.5	9.2	9.4	9.0	8.5					
G56.0	8.4	9.1	9.1	8.9	8.4					
G57.0	8.3	9.1	9.0	8.8	8.3					
G58.0	8.1	9.0	8.9	8.6	8.1					
G59.0	7.9	8.9	8.9	8.3	7.9					
G60.0	7.9	8.8	8.8	8.2	7.9					
G61.0	7.8	8.6	8.6	8.1	7.8					
G62.0	7.8	8.4	8.4	8.1	7.8					
G63.0	7.8	8.3	8.0	8.0	7.8					
G64.0	7.6	8.2	8.0	7.9	7.6					
G65.0	7.6	8.2	8.0	7.8	7.6					
G66.0	7.4	8.1	7.9	7.8	7.4					
G67.0	7.4	8.1	7.8	7.6	7.4					
G68.0	7.3	8.0	7.8	7.5	7.3					
G69.0	7.1	7.9	7.6	7.6	7.1					
G70.0	6.9	7.8	7.5	7.4	6.9					
G71.0	6.8	7.7	7.4	7.3	6.8					
G72.0	6.6	7.4	7.3	6.9	6.6					
G73.0	6.4	7.3	7.2	6.7	6.4					

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	6.2	7.1	7.1	6.5	6.2					
G75.0	5.9	6.9	6.8	6.3	5.9					
G76.0	5.7	6.8	6.7	6.1	5.7					
G77.0	5.5	6.5	6.4	5.9	5.5					
G78.0	5.2	6.3	6.3	5.7	5.2					
G79.0	5.0	6.1	6.1	5.4	5.0					
G80.0	4.8	5.8	5.8	5.2	4.8					
G81.0	4.5	5.6	5.6	4.9	4.5					
G82.0	4.3	5.4	5.3	4.7	4.3					
G83.0	4.1	5.1	5.1	4.5	4.1					
G84.0	3.9	4.8	4.9	4.3	3.9					
G85.0	3.6	4.6	4.6	4.0	3.6					
G86.0	3.5	4.5	4.3	3.8	3.5					
G87.0	3.2	4.2	4.2	3.5	3.2					
G88.0	3.2	4.0	4.0	3.4	3.2					
G89.0	3.2	3.8	3.7	3.4	3.2					
G90.0	3.2	3.5	3.5	3.4	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: