

Report No.:

Test Time: 2021-04-08 09:21

Luminaire Property

Luminaire Manufacturer:

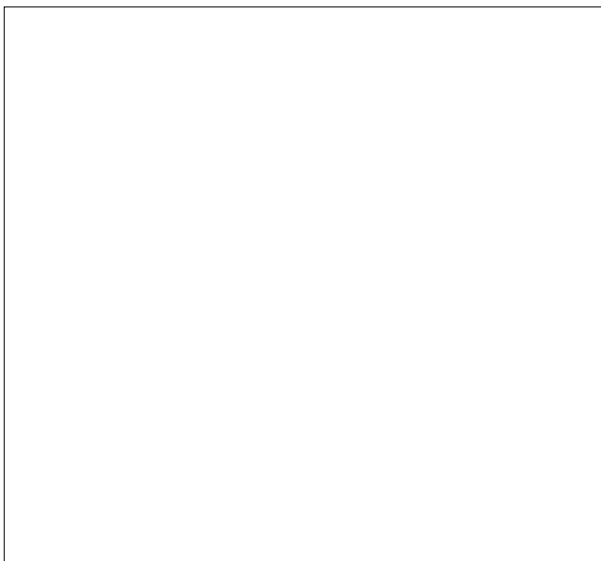
Voltage: 9.0 V
Power: 1.98 W

Current: 0.221 A
Power Factor: 1.000

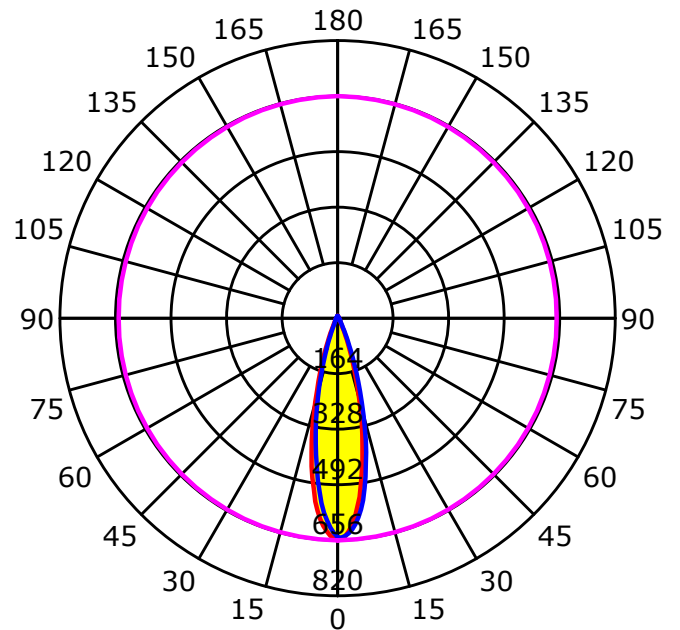
Photometric Results

CIE Class: Semi-Direct	Total Rated Lamp Lumens: 207.8 lm
Measurement Flux: 207.8 lm	Efficiency: 100%
Downward Ratio: 89%	Upward Ratio: 11%
Horizontal Diffuse Angle(25%,50%,75%,100%): H35.9,H25.8,H16.6,H0	
Vertical Diffuse Angle(25%,50%,75%,100%): V36.1,V25.7,V16.6,V1	
Luminaire Efficacy Rating (LER): 105.00	Central Intensity: 656.69 cd
Max. Intensity: 656.7 cd	Pos of Max. Intensity: H0 V0
S/MH(C0/C180): 0.43	S/MH(C90/C270): 0.44

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 25.7°

— 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

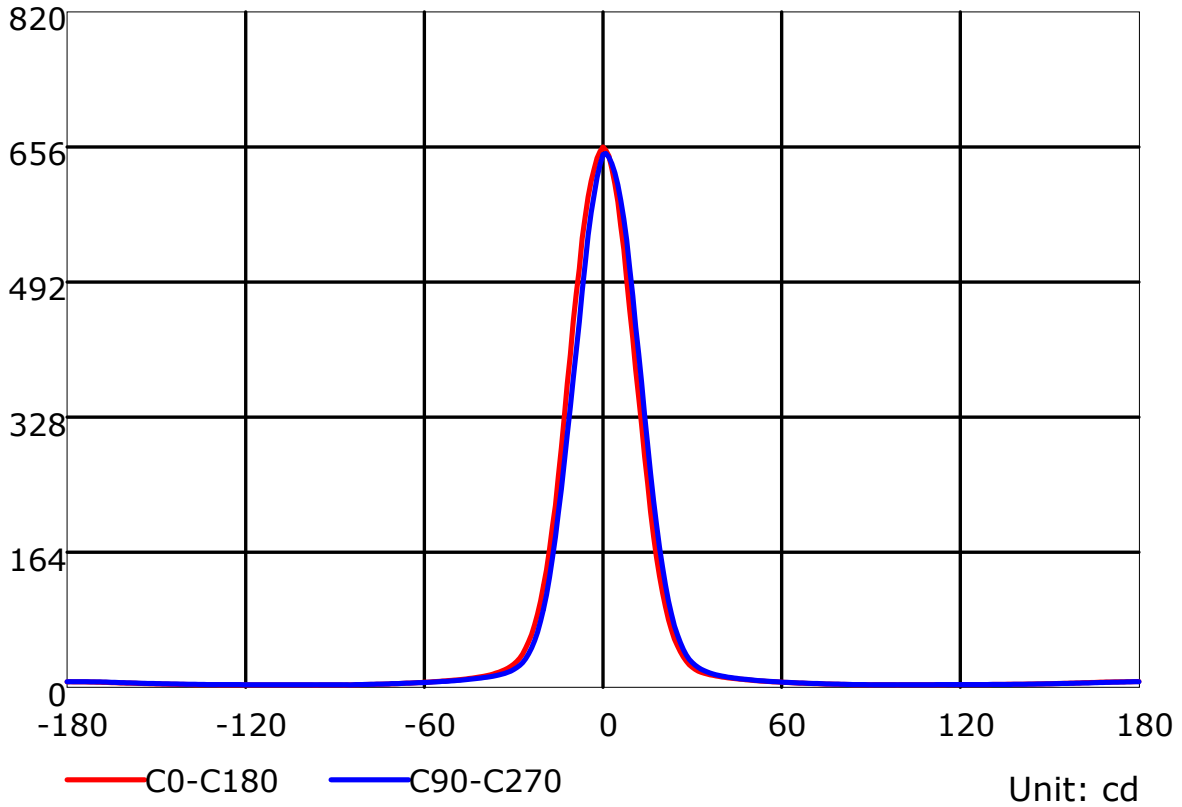
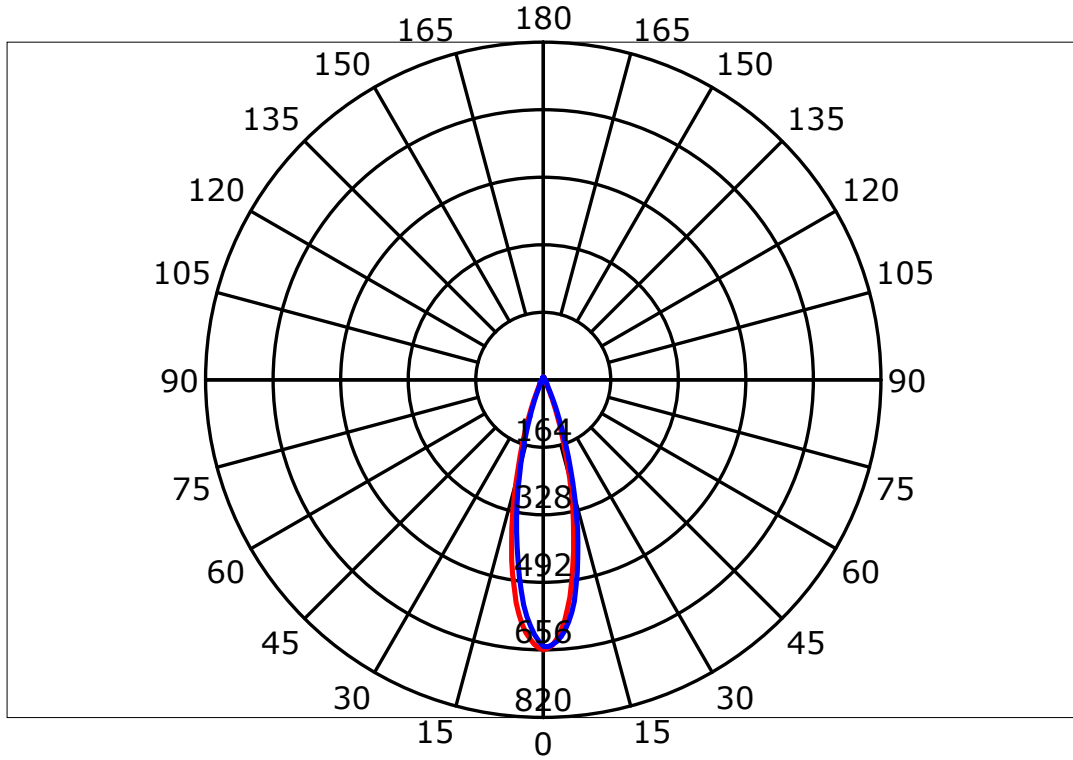
Test Device: GPM-1600L

Distance: 7.928 m

Humidity:

Inspector:

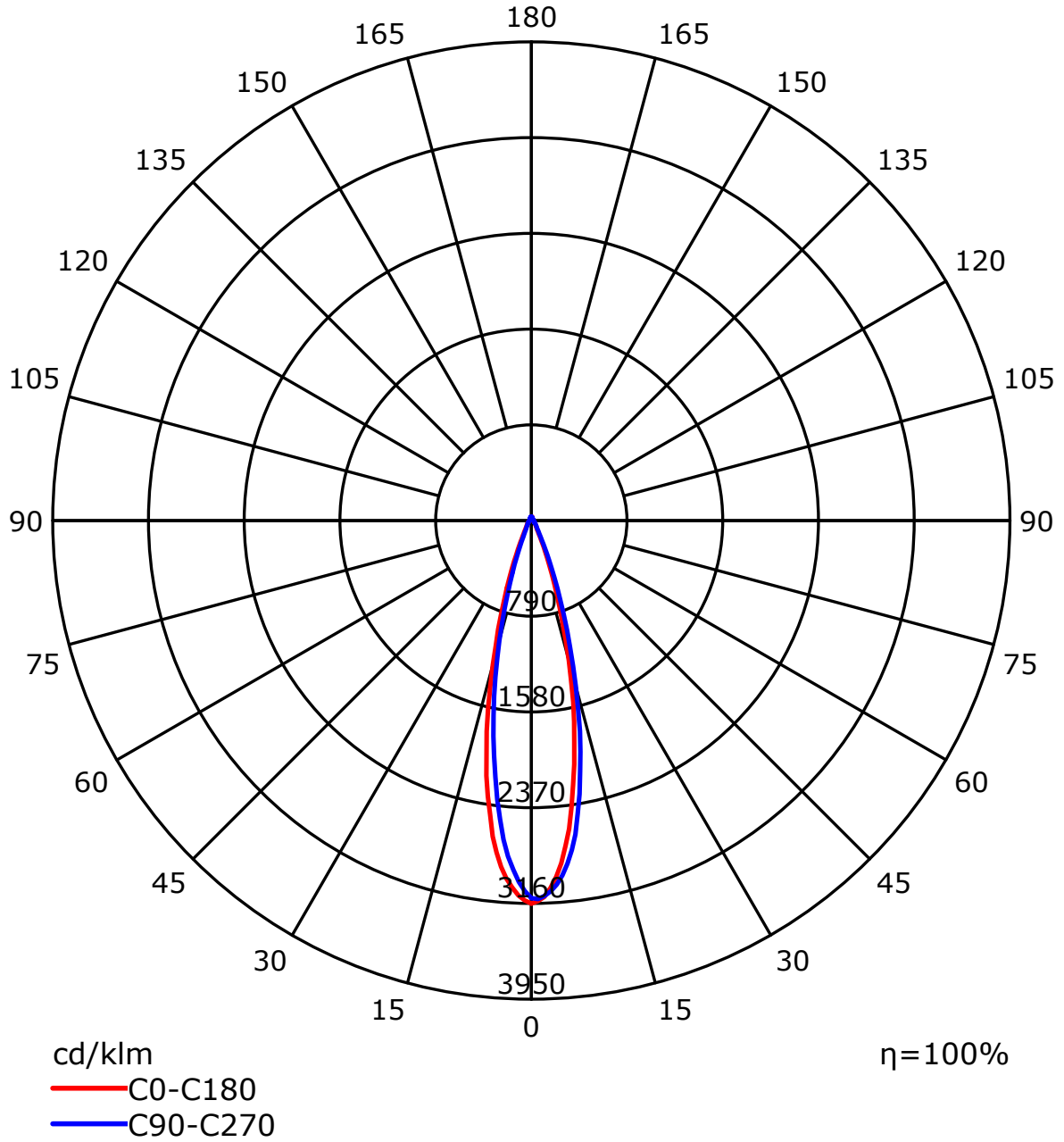
Luminous Intensity Distribution Curve



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)



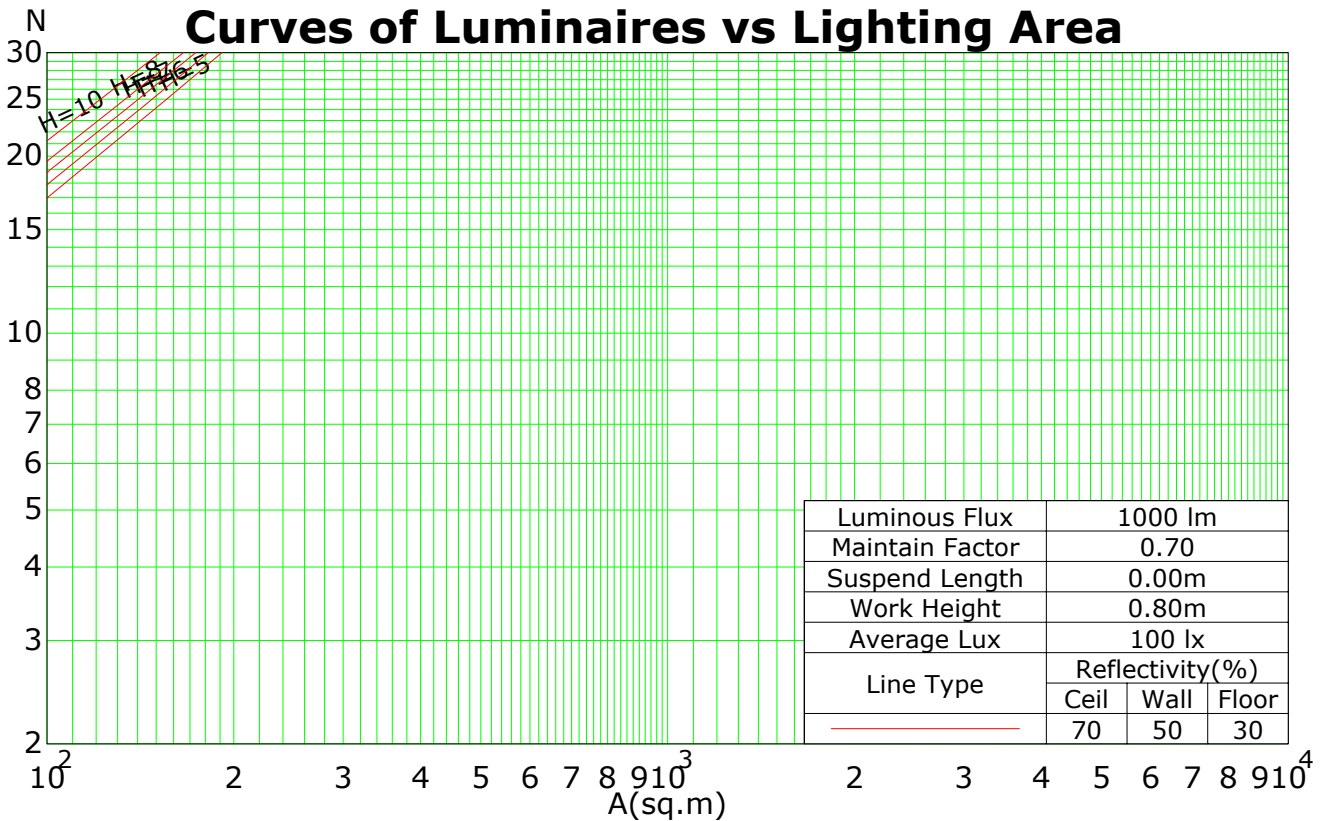
C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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	116	116	116	116	112	112	112	112	105	105	105	98	98	98	92	92	92	89
1	110	107	104	102	106	104	101	99	98	96	94	92	90	89	87	86	85	82
2	104	99	95	91	101	97	93	89	92	89	86	87	85	82	83	81	79	77
3	99	93	88	84	96	91	86	82	86	83	80	83	80	77	79	77	75	73
4	95	88	82	78	92	86	81	77	82	78	75	79	75	73	76	73	71	69
5	91	83	77	73	89	81	76	72	78	74	71	76	72	69	73	70	68	66
6	87	79	73	69	85	77	72	69	75	71	67	73	69	66	70	67	65	63
7	84	75	70	66	82	74	69	65	72	67	64	70	66	63	68	65	62	61
8	81	72	67	63	79	71	66	63	69	65	62	67	64	61	66	62	60	59
9	78	69	64	60	76	68	63	60	67	62	59	65	61	59	64	60	58	57
10	75	67	62	58	74	66	61	58	64	60	57	63	59	57	62	58	56	55

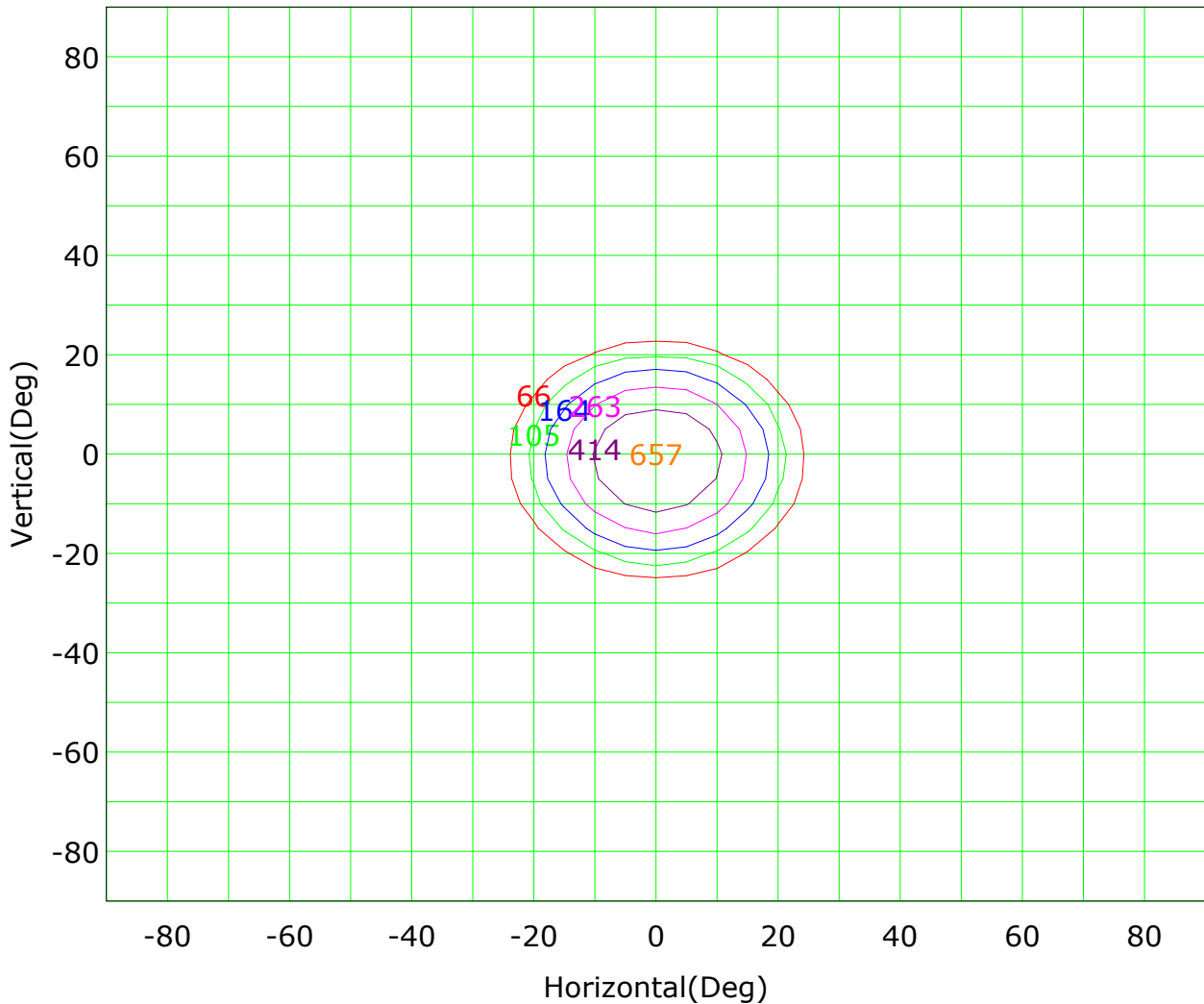
Spacing Criteria (0-180): 0.43
 Spacing Criteria (90-270): 0.44
 Spacing Criteria (Diagonal): 0.44



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)



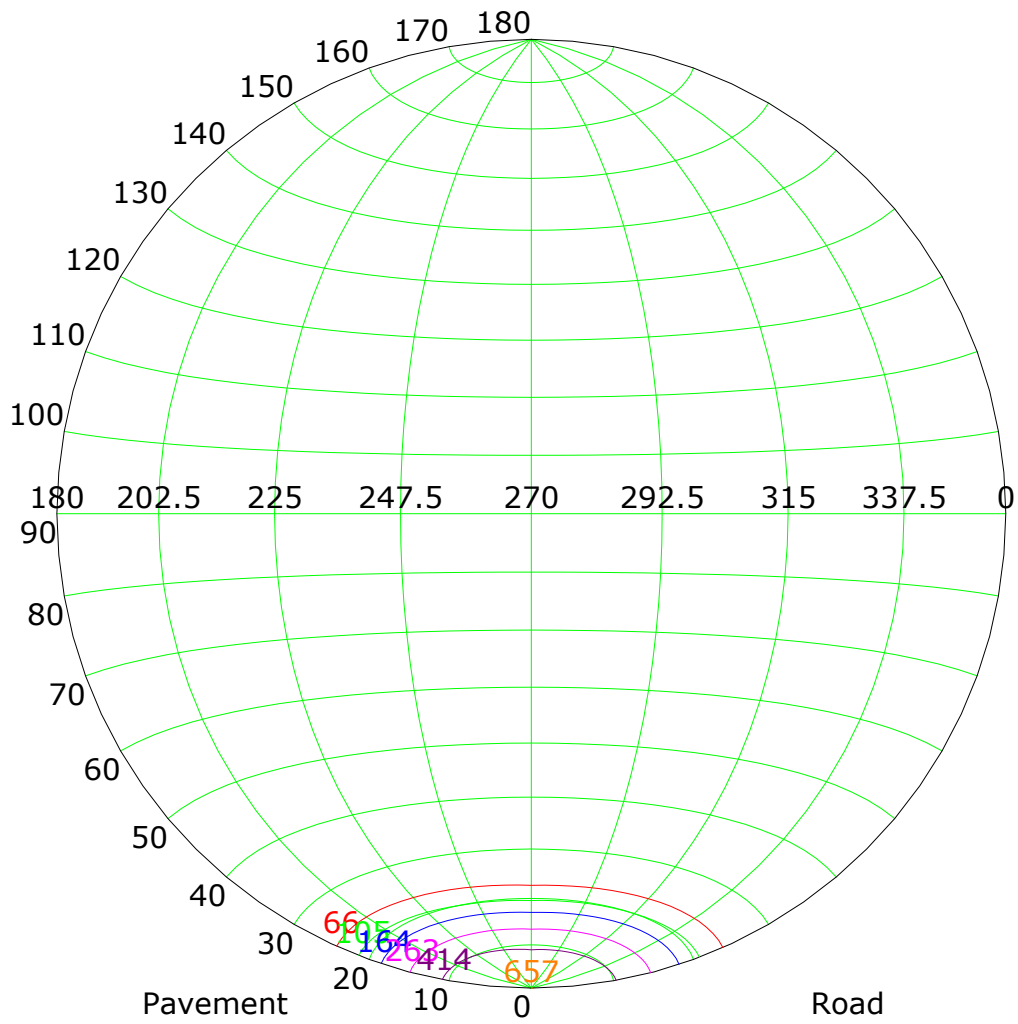
Imax (100%): 657 cd

— (10%):	66 cd	— (16%):	105 cd
— (25%):	164 cd	— (40%):	263 cd
— (63%):	414 cd	— (100%):	657 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)



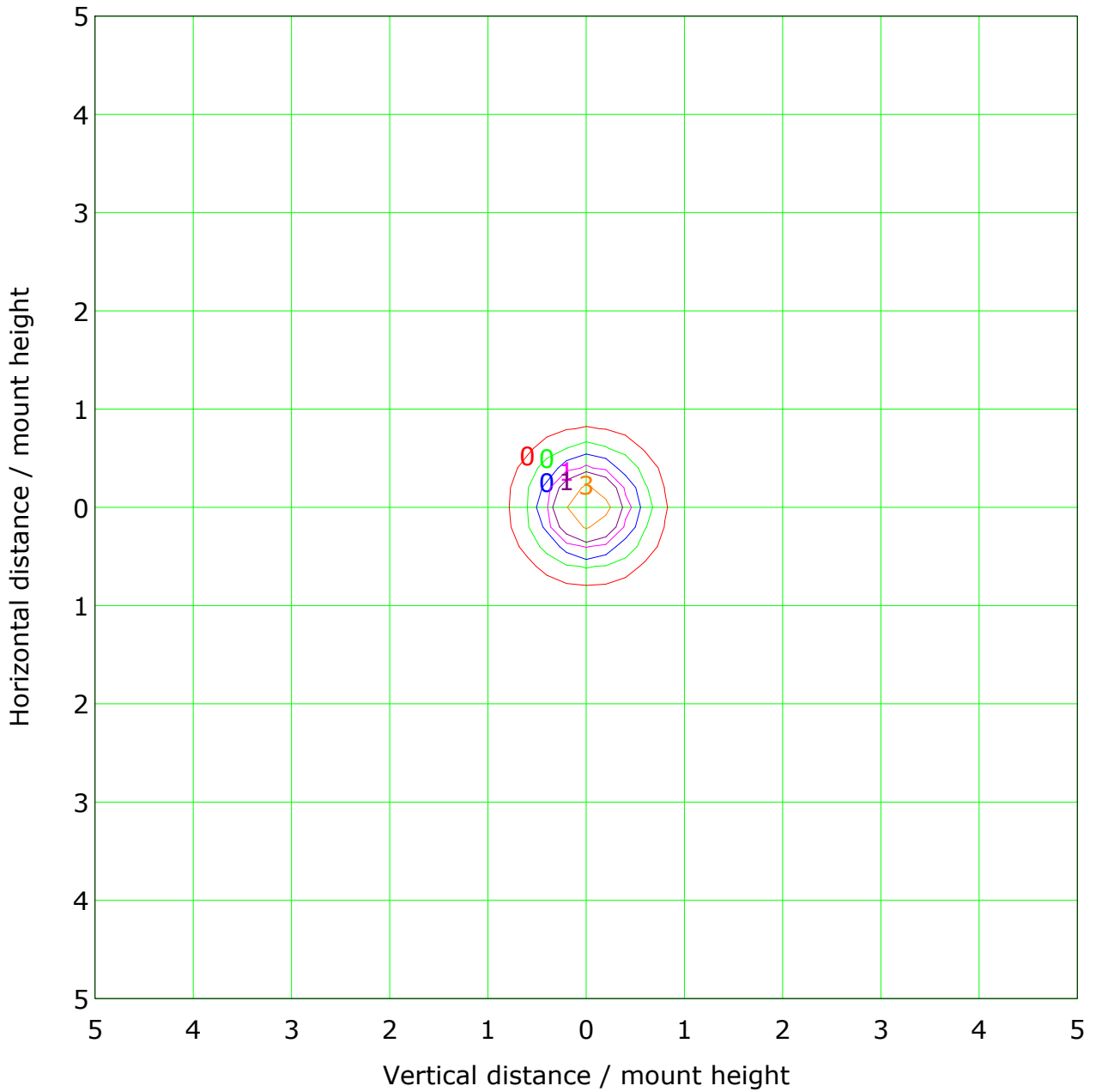
Imax (100%): 657 cd

— (10%):	66 cd	— (16%):	105 cd
— (25%):	164 cd	— (40%):	263 cd
— (63%):	414 cd	— (100%):	657 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



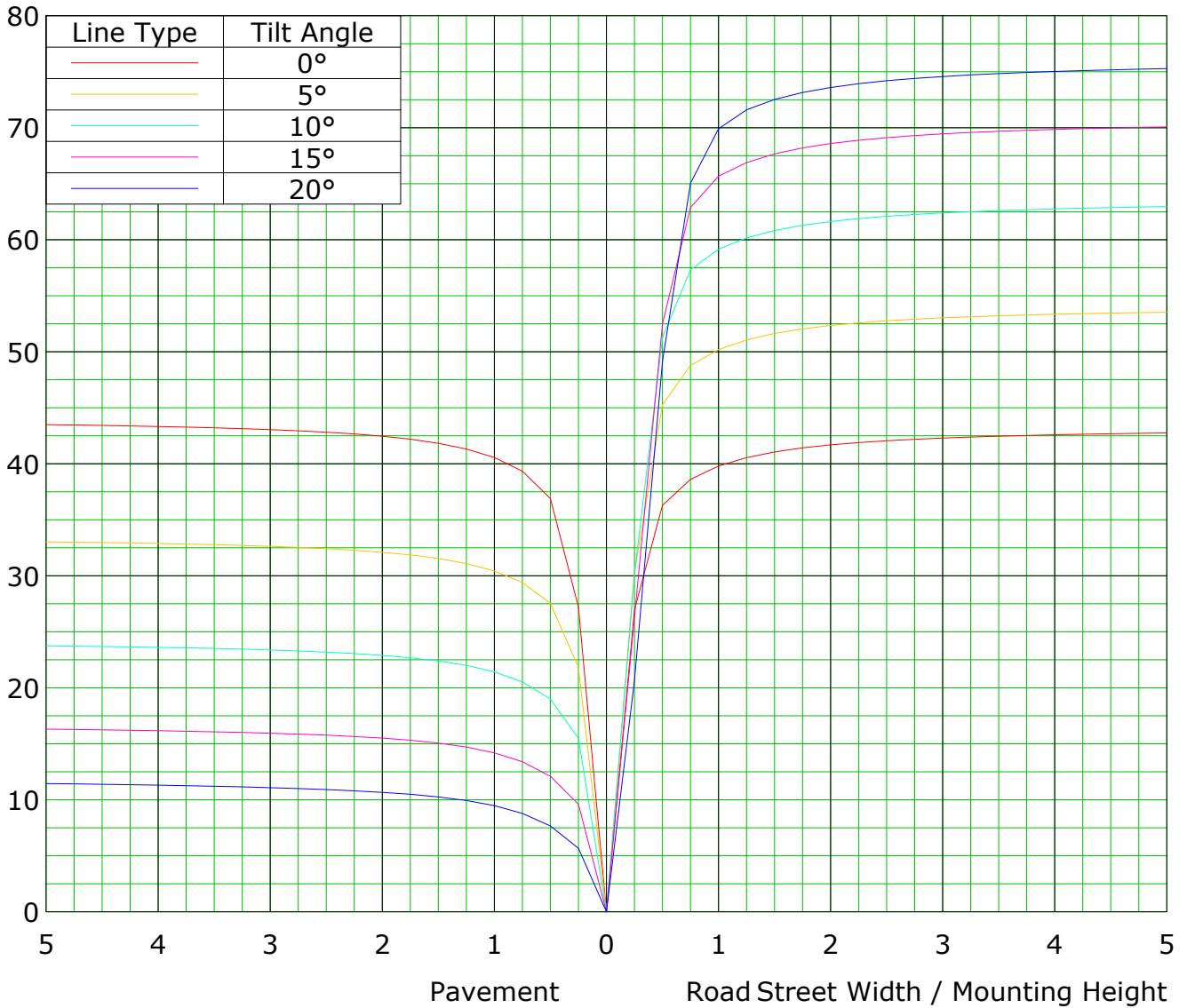
Mounting Height: 10.0m		Max Lux(100%): 6.6 lx	
<ul style="list-style-type: none"> — (1%): 0.1 lx — (5%): 0.3 lx — (20%): 1.3 lx — (100%): 6.6 lx 	<ul style="list-style-type: none"> — (2%): 0.1 lx — (10%): 0.7 lx — (50%): 3.3 lx 		

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:

Roadway CU Curve

Efficiency(%)



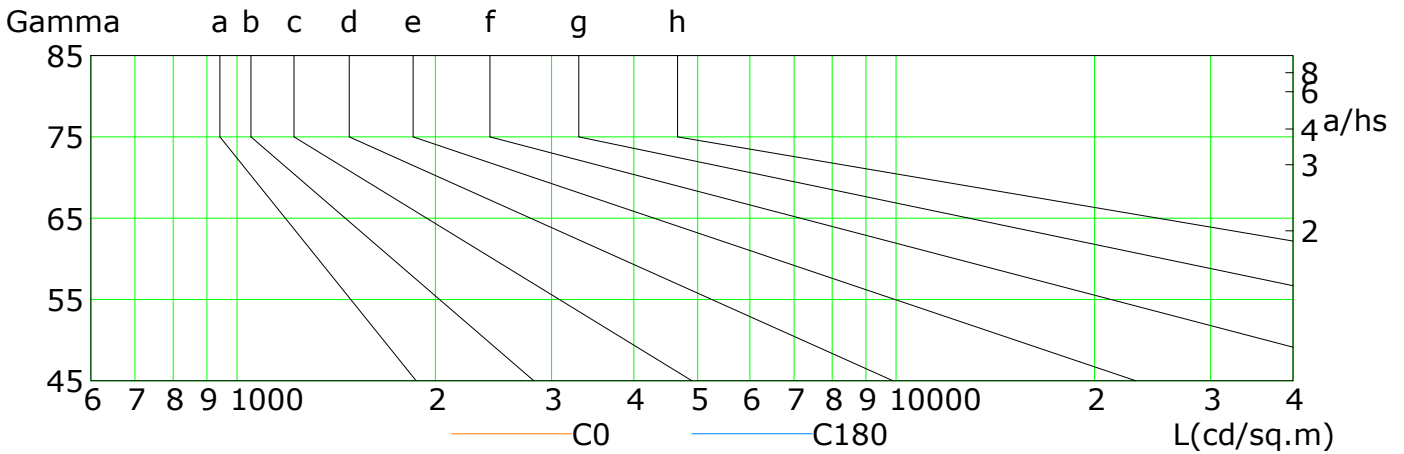
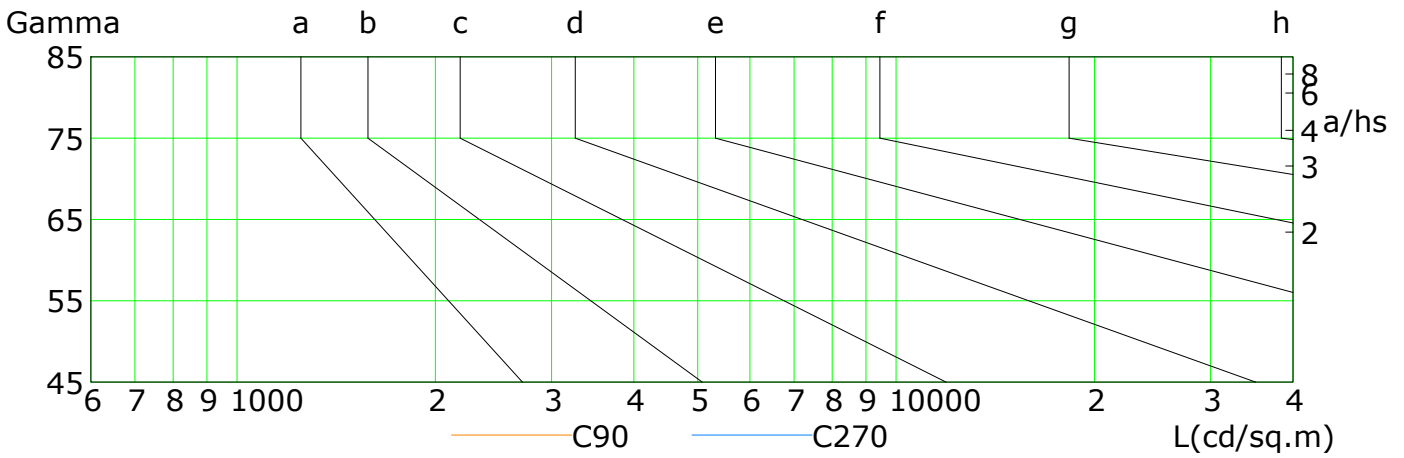
C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	11	9	7	6	5	5	4	4	3
C90	11	9	8	6	6	5	4	4	3
C180	11	9	7	6	5	4	4	3	3
C270	10	8	7	6	5	5	4	4	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

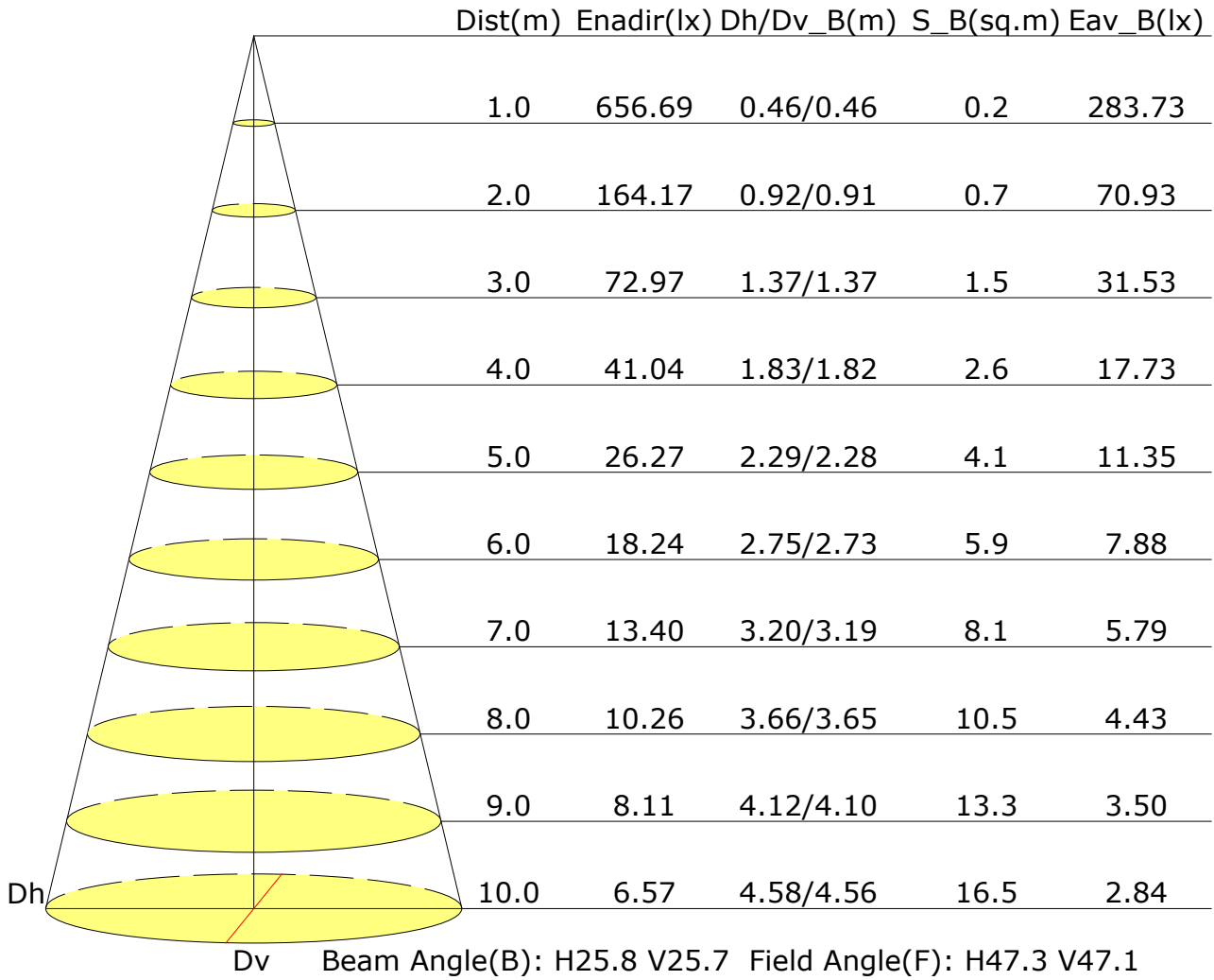
Test Device: GPM-1600L

Distance: 7.928 m

Humidity:

Inspector:

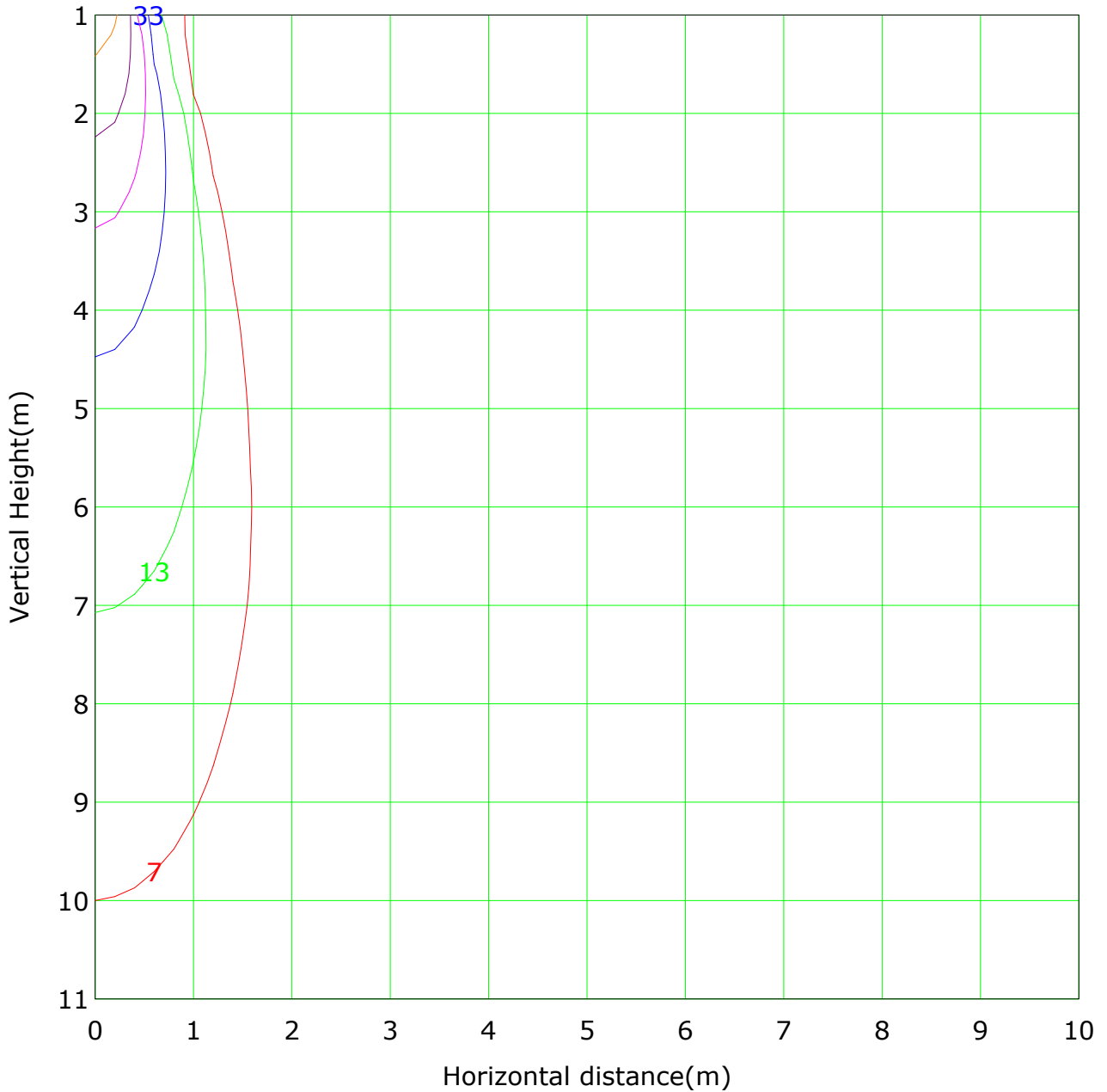
Illuminance at a Distance



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:

Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 656.7 lx
— (1%): 6.6 lx	— (2%): 13.1 lx	
— (5%): 32.8 lx	— (10%): 65.7 lx	
— (20%): 131.3 lx	— (50%): 328.3 lx	
— (100%): 656.7 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:

Area Flux Table

Unit: lm

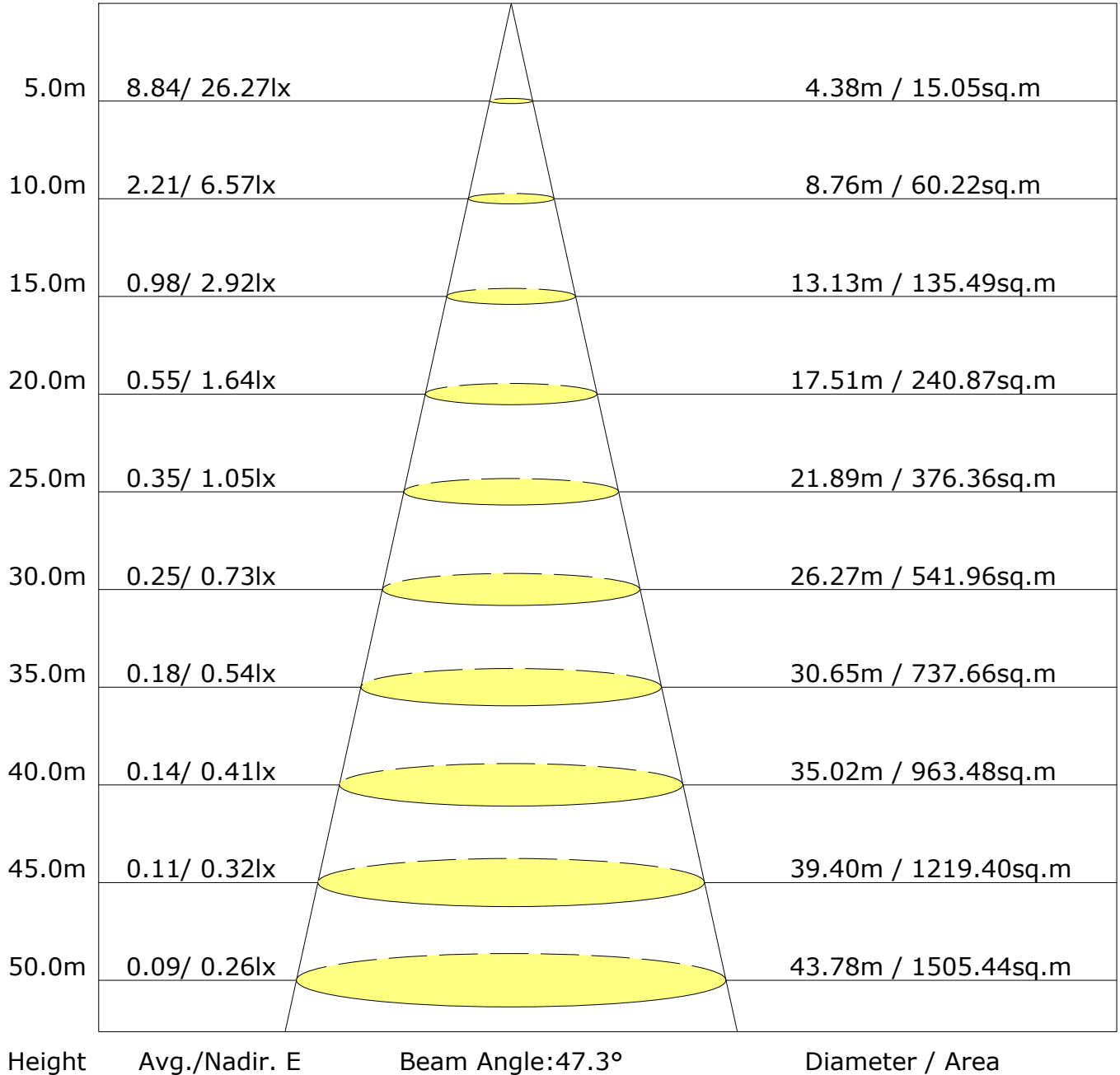
		Vertical plane																				
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90		
Flux(E)	Flux(T)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	ΣFlux(T)Flux(E)	133
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
-90	0.0	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	0.1	0.5	1.0	1.6	2.6	4.0	8.2	19.6	46.0	45.5	18.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	185
ΣFlux(E)	0.0	0.0	0.0	0.0	0.0	0.0	1.7	19.6	46.0	45.5	18.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133

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: 133.08lm



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

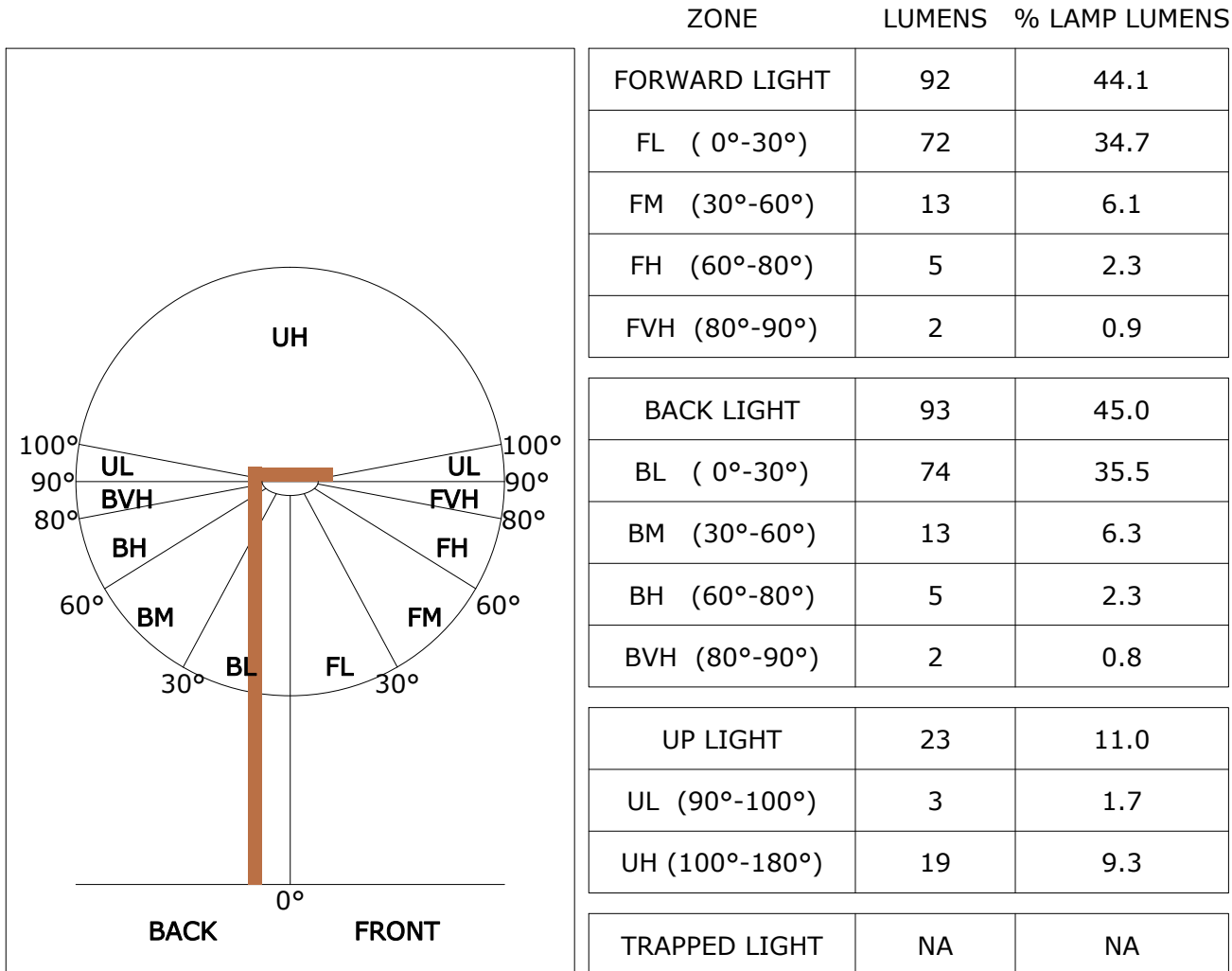
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=4H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=8H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=12H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
Variations with the observer position at spacings:										
S=1.0H	-1.\$/-1.\$					-1.\$/-1.\$				
S=1.5H	-1.\$/-1.\$					-1.\$/-1.\$				
S=2.0H	-1.\$/-1.\$					-1.\$/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with 208lm ($8\log(F/F_0) = -5.5$).

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

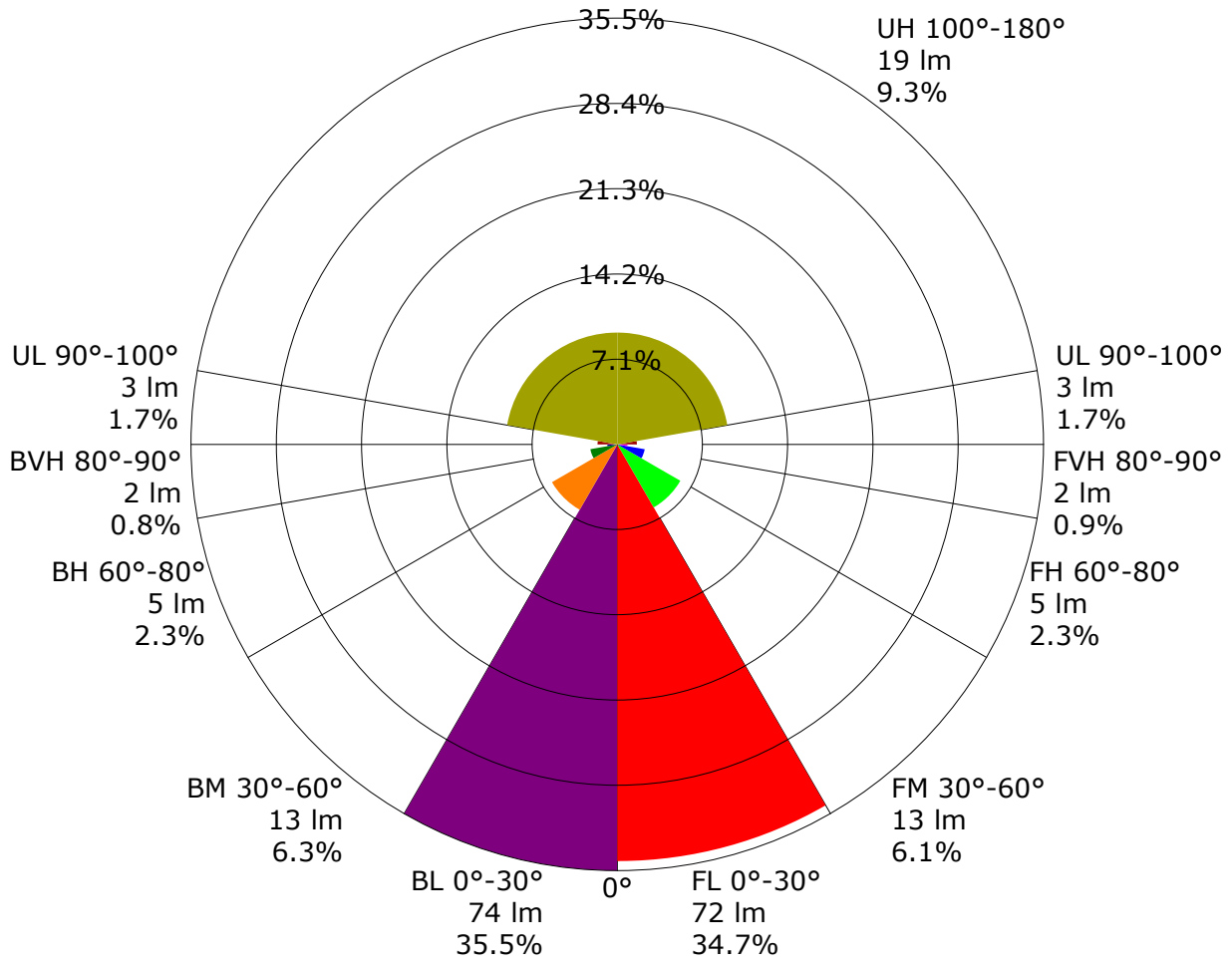


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B0 U2 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B0 U2 G0

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



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 0.50									
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	0.80	0.86	0.90	0.93	0.98	1.00	1.03	1.05	1.07	
	0.30		0.75	0.81	0.85	0.89	0.94	0.97	0.99	1.02	1.05	
	0.20		0.71	0.77	0.82	0.85	0.90	0.94	0.96	1.00	1.02	
0.50	0.50	0.20	0.78	0.83	0.87	0.89	0.93	0.95	0.97	0.99	1.01	
	0.30		0.73	0.79	0.83	0.86	0.90	0.92	0.94	0.97	0.99	
	0.20		0.70	0.76	0.80	0.83	0.87	0.90	0.92	0.95	0.97	
0.30	0.50	0.20	0.75	0.80	0.83	0.86	0.89	0.91	0.92	0.94	0.95	
	0.30		0.72	0.77	0.80	0.83	0.86	0.88	0.90	0.92	0.94	
	0.20		0.69	0.74	0.78	0.80	0.84	0.86	0.88	0.91	0.92	
0.00	0.00	0.00	0.66	0.71	0.74	0.76	0.79	0.81	0.82	0.84	0.85	
<p>Rating:2W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

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:

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 0.50									
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	0.63	0.52	0.45	0.39	0.31	0.26	0.23	0.18	0.15	
	0.30		0.52	0.45	0.39	0.35	0.28	0.24	0.21	0.17	0.14	
	0.20		0.45	0.39	0.34	0.31	0.26	0.22	0.20	0.16	0.13	
0.50	0.50	0.20	0.58	0.47	0.40	0.35	0.28	0.27	0.20	0.16	0.13	
	0.30		0.49	0.41	0.36	0.32	0.26	0.22	0.19	0.15	0.13	
	0.20		0.42	0.36	0.32	0.29	0.24	0.20	0.18	0.14	0.12	
0.30	0.50	0.20	0.53	0.43	0.37	0.32	0.25	0.21	0.18	0.14	0.12	
	0.30		0.45	0.38	0.33	0.29	0.23	0.20	0.17	0.14	0.11	
	0.20		0.40	0.34	0.30	0.26	0.22	0.19	0.16	0.13	0.11	
0.00	0.00	0.00	0.25	0.21	0.18	0.16	0.13	0.11	0.09	0.07	0.06	
<p>Rating:2W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

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:

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 0.50									
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	0.24	0.26	0.27	0.28	0.29	0.30	0.31	0.31	0.32	
	0.30		0.20	0.22	0.23	0.24	0.26	0.27	0.28	0.29	0.30	
	0.20		0.17	0.19	0.20	0.21	0.23	0.25	0.26	0.27	0.28	
0.50	0.50	0.20	0.23	0.25	0.26	0.27	0.28	0.29	0.29	0.30	0.30	
	0.30		0.19	0.21	0.23	0.24	0.25	0.26	0.27	0.28	0.29	
	0.20		0.17	0.18	0.20	0.21	0.23	0.24	0.25	0.27	0.28	
0.30	0.50	0.20	0.23	0.24	0.25	0.26	0.27	0.28	0.28	0.29	0.29	
	0.30		0.19	0.21	0.22	0.23	0.24	0.26	0.26	0.27	0.28	
	0.20		0.16	0.18	0.20	0.21	0.22	0.24	0.25	0.26	0.27	
0.00	0.00	0.00	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
<p>Rating:2W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

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

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	649.6	0.6	0.6	0.30	0.30
1.0-2.0	642.8	1.8	2.5	0.89	1.19
2.0-3.0	631.2	3.0	5.5	1.45	2.64
3.0-4.0	615.9	4.1	9.6	1.98	4.62
4.0-5.0	597.0	5.1	14.7	2.47	7.10
5.0-6.0	573.3	6.0	20.8	2.90	10.00
6.0-7.0	546.2	6.8	27.6	3.26	13.26
7.0-8.0	515.2	7.4	34.9	3.55	16.81
8.0-9.0	480.9	7.8	42.7	3.75	20.56
9.0-10.0	446.9	8.1	50.8	3.89	24.45
10.0-11.0	411.3	8.2	59.0	3.96	28.41
11.0-12.0	375.7	8.2	67.2	3.95	32.36
12.0-13.0	341.4	8.1	75.3	3.90	36.26
13.0-14.0	304.9	7.8	83.1	3.76	40.01
14.0-15.0	269.4	7.4	90.5	3.56	43.57
15.0-16.0	236.2	6.9	97.5	3.33	46.90
16.0-17.0	205.1	6.4	103.9	3.07	49.98
17.0-18.0	177.7	5.9	109.7	2.82	52.80
18.0-19.0	152.4	5.3	115.0	2.55	55.35
19.0-20.0	130.0	4.8	119.8	2.29	57.64
20.0-21.0	110.9	4.3	124.0	2.05	59.69
21.0-22.0	94.0	3.8	127.8	1.82	61.50
22.0-23.0	79.5	3.3	131.1	1.61	63.11
23.0-24.0	67.3	2.9	134.1	1.42	64.53
24.0-25.0	57.1	2.6	136.7	1.25	65.77
25.0-26.0	48.9	2.3	139.0	1.11	66.89
26.0-27.0	41.8	2.0	141.0	0.98	67.87
27.0-28.0	36.0	1.8	142.9	0.88	68.75
28.0-29.0	31.4	1.6	144.5	0.79	69.54
29.0-30.0	27.7	1.5	146.0	0.72	70.25
30.0-31.0	24.8	1.4	147.4	0.66	70.92
31.0-32.0	22.5	1.3	148.7	0.62	71.54
32.0-33.0	20.6	1.2	149.9	0.58	72.12
33.0-34.0	19.1	1.2	151.0	0.56	72.68
34.0-35.0	17.7	1.1	152.1	0.53	73.21
35.0-36.0	16.6	1.1	153.2	0.51	73.72

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	15.6	1.0	154.2	0.49	74.21
37.0-38.0	14.7	1.0	155.2	0.47	74.68
38.0-39.0	14.0	1.0	156.1	0.46	75.14
39.0-40.0	13.3	0.9	157.1	0.45	75.58
40.0-41.0	12.7	0.9	158.0	0.43	76.02
41.0-42.0	12.1	0.9	158.9	0.42	76.44
42.0-43.0	11.6	0.9	159.7	0.41	76.86
43.0-44.0	11.1	0.8	160.6	0.40	77.26
44.0-45.0	10.7	0.8	161.4	0.40	77.66
45.0-46.0	10.3	0.8	162.2	0.39	78.04
46.0-47.0	9.9	0.8	163.0	0.38	78.42
47.0-48.0	9.5	0.8	163.7	0.37	78.79
48.0-49.0	9.2	0.8	164.5	0.36	79.16
49.0-50.0	8.8	0.7	165.2	0.35	79.51
50.0-51.0	8.5	0.7	165.9	0.34	79.85
51.0-52.0	8.2	0.7	166.6	0.34	80.19
52.0-53.0	7.9	0.7	167.3	0.33	80.52
53.0-54.0	7.7	0.7	168.0	0.32	80.85
54.0-55.0	7.4	0.7	168.7	0.32	81.17
55.0-56.0	7.1	0.6	169.3	0.31	81.48
56.0-57.0	6.9	0.6	169.9	0.30	81.78
57.0-58.0	6.7	0.6	170.6	0.30	82.08
58.0-59.0	6.5	0.6	171.2	0.29	82.37
59.0-60.0	6.3	0.6	171.8	0.29	82.66
60.0-61.0	6.1	0.6	172.4	0.28	82.94
61.0-62.0	5.9	0.6	172.9	0.27	83.21
62.0-63.0	5.8	0.6	173.5	0.27	83.48
63.0-64.0	5.6	0.5	174.0	0.26	83.75
64.0-65.0	5.4	0.5	174.6	0.26	84.01
65.0-66.0	5.3	0.5	175.1	0.25	84.26
66.0-67.0	5.1	0.5	175.6	0.25	84.51
67.0-68.0	5.0	0.5	176.1	0.24	84.75
68.0-69.0	4.8	0.5	176.6	0.24	84.99
69.0-70.0	4.7	0.5	177.1	0.23	85.22
70.0-71.0	4.6	0.5	177.6	0.23	85.45
71.0-72.0	4.5	0.5	178.0	0.22	85.67

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	4.3	0.5	178.5	0.22	85.89
73.0-74.0	4.2	0.4	178.9	0.21	86.10
74.0-75.0	4.1	0.4	179.4	0.21	86.31
75.0-76.0	4.0	0.4	179.8	0.21	86.52
76.0-77.0	3.9	0.4	180.2	0.20	86.72
77.0-78.0	3.8	0.4	180.6	0.20	86.92
78.0-79.0	3.8	0.4	181.0	0.19	87.11
79.0-80.0	3.7	0.4	181.4	0.19	87.30
80.0-81.0	3.6	0.4	181.8	0.19	87.49
81.0-82.0	3.5	0.4	182.2	0.18	87.67
82.0-83.0	3.4	0.4	182.6	0.18	87.85
83.0-84.0	3.3	0.4	182.9	0.18	88.02
84.0-85.0	3.2	0.4	183.3	0.17	88.19
85.0-86.0	3.2	0.3	183.6	0.17	88.36
86.0-87.0	3.2	0.3	184.0	0.17	88.53
87.0-88.0	3.1	0.3	184.3	0.17	88.69
88.0-89.0	3.1	0.3	184.7	0.17	88.86
89.0-90.0	3.1	0.3	185.0	0.16	89.02
90.0-91.0	3.1	0.3	185.3	0.16	89.19
91.0-92.0	3.1	0.3	185.7	0.17	89.36
92.0-93.0	3.1	0.3	186.0	0.17	89.52
93.0-94.0	3.2	0.3	186.4	0.17	89.69
94.0-95.0	3.2	0.3	186.7	0.17	89.85
95.0-96.0	3.1	0.3	187.1	0.16	90.02
96.0-97.0	3.1	0.3	187.4	0.16	90.18
97.0-98.0	3.1	0.3	187.7	0.16	90.35
98.0-99.0	3.1	0.3	188.1	0.16	90.51
99.0-100.0	3.2	0.3	188.4	0.16	90.67
100.0-101.0	3.1	0.3	188.8	0.16	90.84
101.0-102.0	3.1	0.3	189.1	0.16	91.00
102.0-103.0	3.2	0.3	189.4	0.16	91.16
103.0-104.0	3.2	0.3	189.8	0.16	91.33
104.0-105.0	3.2	0.3	190.1	0.16	91.49
105.0-106.0	3.2	0.3	190.5	0.16	91.65
106.0-107.0	3.2	0.3	190.8	0.16	91.81
107.0-108.0	3.2	0.3	191.1	0.16	91.97

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	3.2	0.3	191.5	0.16	92.13
109.0-110.0	3.2	0.3	191.8	0.16	92.29
110.0-111.0	3.2	0.3	192.1	0.16	92.45
111.0-112.0	3.2	0.3	192.4	0.16	92.61
112.0-113.0	3.2	0.3	192.8	0.16	92.76
113.0-114.0	3.2	0.3	193.1	0.16	92.92
114.0-115.0	3.2	0.3	193.4	0.15	93.07
115.0-116.0	3.2	0.3	193.7	0.15	93.23
116.0-117.0	3.2	0.3	194.0	0.15	93.38
117.0-118.0	3.2	0.3	194.4	0.15	93.53
118.0-119.0	3.2	0.3	194.7	0.15	93.68
119.0-120.0	3.2	0.3	195.0	0.15	93.83
120.0-121.0	3.3	0.3	195.3	0.15	93.98
121.0-122.0	3.3	0.3	195.6	0.15	94.12
122.0-123.0	3.3	0.3	195.9	0.15	94.27
123.0-124.0	3.3	0.3	196.2	0.15	94.42
124.0-125.0	3.3	0.3	196.5	0.15	94.56
125.0-126.0	3.4	0.3	196.8	0.14	94.71
126.0-127.0	3.4	0.3	197.1	0.14	94.85
127.0-128.0	3.4	0.3	197.4	0.14	94.99
128.0-129.0	3.4	0.3	197.7	0.14	95.13
129.0-130.0	3.4	0.3	198.0	0.14	95.27
130.0-131.0	3.4	0.3	198.3	0.14	95.41
131.0-132.0	3.4	0.3	198.5	0.14	95.54
132.0-133.0	3.5	0.3	198.8	0.14	95.68
133.0-134.0	3.5	0.3	199.1	0.13	95.81
134.0-135.0	3.5	0.3	199.4	0.13	95.94
135.0-136.0	3.6	0.3	199.6	0.13	96.07
136.0-137.0	3.6	0.3	199.9	0.13	96.20
137.0-138.0	3.6	0.3	200.2	0.13	96.33
138.0-139.0	3.7	0.3	200.5	0.13	96.46
139.0-140.0	3.8	0.3	200.7	0.13	96.59
140.0-141.0	3.8	0.3	201.0	0.13	96.72
141.0-142.0	3.8	0.3	201.3	0.13	96.84
142.0-143.0	3.9	0.3	201.5	0.13	96.97
143.0-144.0	4.0	0.3	201.8	0.12	97.10

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	4.0	0.3	202.0	0.12	97.22
145.0-146.0	4.1	0.3	202.3	0.12	97.34
146.0-147.0	4.2	0.3	202.5	0.12	97.46
147.0-148.0	4.2	0.2	202.8	0.12	97.58
148.0-149.0	4.3	0.2	203.0	0.12	97.70
149.0-150.0	4.4	0.2	203.3	0.12	97.82
150.0-151.0	4.5	0.2	203.5	0.12	97.93
151.0-152.0	4.6	0.2	203.8	0.11	98.05
152.0-153.0	4.6	0.2	204.0	0.11	98.16
153.0-154.0	4.7	0.2	204.2	0.11	98.27
154.0-155.0	4.8	0.2	204.4	0.11	98.38
155.0-156.0	4.9	0.2	204.7	0.11	98.49
156.0-157.0	5.0	0.2	204.9	0.11	98.59
157.0-158.0	5.1	0.2	205.1	0.10	98.70
158.0-159.0	5.2	0.2	205.3	0.10	98.80
159.0-160.0	5.3	0.2	205.5	0.10	98.89
160.0-161.0	5.4	0.2	205.7	0.10	98.99
161.0-162.0	5.5	0.2	205.9	0.09	99.08
162.0-163.0	5.6	0.2	206.1	0.09	99.17
163.0-164.0	5.7	0.2	206.3	0.09	99.26
164.0-165.0	5.9	0.2	206.4	0.08	99.34
165.0-166.0	6.0	0.2	206.6	0.08	99.42
166.0-167.0	6.1	0.2	206.8	0.08	99.49
167.0-168.0	6.2	0.1	206.9	0.07	99.57
168.0-169.0	6.3	0.1	207.0	0.07	99.63
169.0-170.0	6.4	0.1	207.2	0.06	99.69
170.0-171.0	6.5	0.1	207.3	0.06	99.75
171.0-172.0	6.6	0.1	207.4	0.05	99.80
172.0-173.0	6.6	0.1	207.5	0.05	99.85
173.0-174.0	6.7	0.1	207.6	0.04	99.89
174.0-175.0	6.7	0.1	207.6	0.03	99.92
175.0-176.0	6.8	0.1	207.7	0.03	99.95
176.0-177.0	6.8	0.0	207.7	0.02	99.97
177.0-178.0	6.9	0.0	207.8	0.02	99.99
178.0-179.0	6.9	0.0	207.8	0.01	100.00
179.0-180.0	6.9	0.0	207.8	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	656.7	647.4	656.7	647.4	656.7					
G1.0	652.6	649.0	651.5	635.8	652.6					
G2.0	645.6	644.1	643.3	620.0	645.6					
G3.0	630.8	636.6	630.2	599.2	630.8					
G4.0	612.3	625.5	615.4	577.0	612.3					
G5.0	590.0	610.6	596.1	549.4	590.0					
G6.0	560.6	591.8	572.1	515.5	560.6					
G7.0	532.6	569.2	545.8	481.7	532.6					
G8.0	495.6	543.5	508.8	444.3	495.6					
G9.0	458.2	508.8	478.7	409.3	458.2					
G10.0	424.4	476.1	444.5	375.4	424.4					
G11.0	386.4	438.4	404.3	340.9	386.4					
G12.0	352.4	405.3	369.5	308.0	352.4					
G13.0	319.2	370.8	330.4	275.2	319.2					
G14.0	280.6	330.6	291.3	241.1	280.6					
G15.0	248.1	294.9	256.4	212.1	248.1					
G16.0	213.5	260.1	221.3	182.9	213.5					
G17.0	183.5	226.7	195.4	157.2	183.5					
G18.0	158.4	198.4	167.9	134.0	158.4					
G19.0	135.3	170.1	142.8	112.5	135.3					
G20.0	115.0	146.1	123.3	94.9	115.0					
G21.0	98.4	124.5	104.8	80.7	98.4					
G22.0	82.4	104.8	89.0	67.0	82.4					
G23.0	70.2	89.5	76.1	56.8	70.2					
G24.0	58.8	74.8	64.4	47.9	58.8					
G25.0	50.7	64.0	55.3	40.7	50.7					
G26.0	43.4	54.5	47.7	34.9	43.4					
G27.0	37.1	46.1	40.6	30.1	37.1					
G28.0	32.0	39.4	35.4	26.8	32.0					
G29.0	27.6	34.0	31.5	24.1	27.6					
G30.0	24.3	30.0	28.1	21.6	24.3					
G31.0	22.0	26.9	25.7	19.8	22.0					
G32.0	19.8	24.2	23.3	18.4	19.8					
G33.0	18.4	22.0	21.5	17.0	18.4					
G34.0	17.2	20.3	20.0	16.0	17.2					
G35.0	16.2	18.7	18.3	15.0	16.2					
G36.0	15.4	17.5	17.4	14.2	15.4					

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 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	14.6	16.3	16.1	13.5	14.6					
G38.0	13.9	15.4	15.1	12.9	13.9					
G39.0	13.3	14.4	14.3	12.4	13.3					
G40.0	12.5	13.7	13.6	11.9	12.5					
G41.0	12.1	13.1	12.9	11.4	12.1					
G42.0	11.7	12.4	12.4	11.0	11.7					
G43.0	11.2	11.9	11.7	10.6	11.2					
G44.0	10.9	11.4	11.3	10.1	10.9					
G45.0	10.5	11.0	10.8	9.8	10.5					
G46.0	10.1	10.4	10.3	9.4	10.1					
G47.0	9.8	10.1	9.9	9.1	9.8					
G48.0	9.3	9.8	9.5	8.7	9.3					
G49.0	9.0	9.5	9.1	8.4	9.0					
G50.0	8.6	9.0	8.8	8.1	8.6					
G51.0	8.3	8.6	8.5	7.8	8.3					
G52.0	8.1	8.3	8.3	7.6	8.1					
G53.0	7.8	8.0	8.0	7.4	7.8					
G54.0	7.5	7.8	7.6	7.2	7.5					
G55.0	7.3	7.6	7.3	6.9	7.3					
G56.0	7.0	7.3	7.0	6.8	7.0					
G57.0	6.8	7.1	6.9	6.5	6.8					
G58.0	6.7	6.9	6.6	6.3	6.7					
G59.0	6.4	6.7	6.4	6.1	6.4					
G60.0	6.3	6.4	6.3	5.9	6.3					
G61.0	6.1	6.2	6.0	5.8	6.1					
G62.0	5.9	6.0	5.8	5.7	5.9					
G63.0	5.7	5.9	5.6	5.5	5.7					
G64.0	5.5	5.7	5.4	5.4	5.5					
G65.0	5.4	5.6	5.2	5.2	5.4					
G66.0	5.2	5.4	5.1	5.1	5.2					
G67.0	5.1	5.3	5.0	4.9	5.1					
G68.0	4.9	5.2	4.8	4.7	4.9					
G69.0	4.8	5.0	4.6	4.6	4.8					
G70.0	4.7	4.8	4.4	4.6	4.7					
G71.0	4.6	4.7	4.3	4.5	4.6					
G72.0	4.5	4.7	4.2	4.2	4.5					
G73.0	4.3	4.5	4.1	4.1	4.3					

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	4.2	4.4	4.1	4.0	4.2					
G75.0	4.1	4.3	3.9	4.0	4.1					
G76.0	4.1	4.2	3.8	4.0	4.1					
G77.0	3.9	4.1	3.7	3.8	3.9					
G78.0	3.8	4.1	3.6	3.8	3.8					
G79.0	3.8	3.9	3.5	3.6	3.8					
G80.0	3.6	3.8	3.4	3.5	3.6					
G81.0	3.5	3.8	3.4	3.5	3.5					
G82.0	3.5	3.7	3.3	3.4	3.5					
G83.0	3.4	3.6	3.2	3.4	3.4					
G84.0	3.3	3.5	3.1	3.2	3.3					
G85.0	3.3	3.5	3.0	3.1	3.3					
G86.0	3.2	3.4	3.0	3.2	3.2					
G87.0	3.2	3.4	2.9	3.2	3.2					
G88.0	3.2	3.3	3.0	3.1	3.2					
G89.0	3.2	3.3	3.0	3.2	3.2					
G90.0	3.1	3.2	3.0	3.2	3.1					
G91.0	3.2	3.3	2.9	3.2	3.2					
G92.0	3.2	3.3	3.0	3.2	3.2					
G93.0	3.2	3.3	3.0	3.2	3.2					
G94.0	3.2	3.3	3.0	3.3	3.2					
G95.0	3.2	3.3	3.0	3.1	3.2					
G96.0	3.2	3.3	2.9	3.2	3.2					
G97.0	3.1	3.3	2.9	3.2	3.1					
G98.0	3.2	3.2	3.0	3.2	3.2					
G99.0	3.1	3.3	3.0	3.2	3.1					
G100.0	3.2	3.3	3.0	3.3	3.2					
G101.0	3.1	3.3	3.0	3.2	3.1					
G102.0	3.2	3.3	3.0	3.2	3.2					
G103.0	3.3	3.3	3.0	3.2	3.3					
G104.0	3.3	3.3	3.0	3.3	3.3					
G105.0	3.3	3.3	3.0	3.2	3.3					
G106.0	3.3	3.3	3.0	3.2	3.3					
G107.0	3.2	3.3	3.0	3.2	3.2					
G108.0	3.3	3.3	3.0	3.2	3.3					
G109.0	3.3	3.3	3.0	3.2	3.3					
G110.0	3.2	3.3	3.1	3.2	3.2					

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	3.2	3.3	3.0	3.2	3.2					
G112.0	3.2	3.4	3.1	3.2	3.2					
G113.0	3.3	3.4	3.0	3.2	3.3					
G114.0	3.3	3.3	3.0	3.2	3.3					
G115.0	3.3	3.3	3.0	3.3	3.3					
G116.0	3.3	3.3	3.0	3.3	3.3					
G117.0	3.3	3.3	3.0	3.3	3.3					
G118.0	3.3	3.4	3.0	3.3	3.3					
G119.0	3.3	3.4	3.0	3.3	3.3					
G120.0	3.3	3.4	3.0	3.3	3.3					
G121.0	3.4	3.4	3.0	3.3	3.4					
G122.0	3.4	3.4	3.0	3.4	3.4					
G123.0	3.5	3.4	3.1	3.4	3.5					
G124.0	3.5	3.5	3.1	3.3	3.5					
G125.0	3.5	3.5	3.1	3.4	3.5					
G126.0	3.5	3.5	3.1	3.4	3.5					
G127.0	3.5	3.5	3.1	3.4	3.5					
G128.0	3.5	3.5	3.1	3.4	3.5					
G129.0	3.5	3.5	3.1	3.4	3.5					
G130.0	3.5	3.5	3.1	3.4	3.5					
G131.0	3.5	3.5	3.2	3.4	3.5					
G132.0	3.6	3.6	3.2	3.5	3.6					
G133.0	3.6	3.6	3.2	3.5	3.6					
G134.0	3.7	3.6	3.3	3.5	3.7					
G135.0	3.6	3.6	3.3	3.6	3.6					
G136.0	3.7	3.7	3.3	3.7	3.7					
G137.0	3.8	3.6	3.3	3.7	3.8					
G138.0	3.8	3.7	3.4	3.8	3.8					
G139.0	3.8	3.8	3.5	3.8	3.8					
G140.0	3.9	3.8	3.5	3.9	3.9					
G141.0	3.9	3.8	3.5	4.0	3.9					
G142.0	4.0	3.9	3.7	4.0	4.0					
G143.0	4.1	4.0	3.7	4.1	4.1					
G144.0	4.1	4.0	3.8	4.2	4.1					
G145.0	4.1	4.1	3.8	4.2	4.1					
G146.0	4.2	4.1	3.9	4.3	4.2					
G147.0	4.2	4.2	4.0	4.4	4.2					

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	4.3	4.2	4.1	4.4	4.3					
G149.0	4.4	4.3	4.2	4.5	4.4					
G150.0	4.4	4.4	4.2	4.6	4.4					
G151.0	4.5	4.5	4.4	4.7	4.5					
G152.0	4.6	4.6	4.4	4.8	4.6					
G153.0	4.7	4.6	4.5	4.8	4.7					
G154.0	4.8	4.7	4.6	5.0	4.8					
G155.0	4.9	4.7	4.7	5.0	4.9					
G156.0	5.0	4.8	4.8	5.2	5.0					
G157.0	5.1	4.9	4.9	5.3	5.1					
G158.0	5.2	4.9	5.1	5.3	5.2					
G159.0	5.4	5.1	5.1	5.5	5.4					
G160.0	5.4	5.1	5.2	5.6	5.4					
G161.0	5.5	5.3	5.3	5.7	5.5					
G162.0	5.7	5.3	5.4	5.8	5.7					
G163.0	5.8	5.4	5.6	5.9	5.8					
G164.0	5.9	5.6	5.7	6.0	5.9					
G165.0	6.0	5.7	5.8	6.2	6.0					
G166.0	6.1	5.8	6.0	6.3	6.1					
G167.0	6.3	5.9	6.1	6.4	6.3					
G168.0	6.4	6.0	6.2	6.5	6.4					
G169.0	6.5	6.1	6.3	6.6	6.5					
G170.0	6.5	6.2	6.4	6.8	6.5					
G171.0	6.6	6.3	6.5	6.8	6.6					
G172.0	6.7	6.4	6.5	6.8	6.7					
G173.0	6.7	6.4	6.6	6.9	6.7					
G174.0	6.8	6.5	6.7	6.9	6.8					
G175.0	6.8	6.6	6.7	7.0	6.8					
G176.0	6.9	6.7	6.7	7.0	6.9					
G177.0	6.9	6.7	6.7	6.9	6.9					
G178.0	7.0	6.8	6.8	6.9	7.0					
G179.0	7.0	6.9	6.8	6.9	7.0					
G180.0	7.1	6.9	6.8	6.9	7.1					

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: