

Report No.:

Test Time: 2022-11-15 14:31

Luminaire Property

Luminaire Manufacturer:

Luminous Length (mm): 45

Luminous Height (mm): 55

Current: 0.051 A

Power Factor: 0.524

Luminous Width (mm): 45

Voltage: 219.4 V

Power: 5.93 W

Photometric Results

CIE Class: Direct

Measurement Flux: 409.1 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(10%,50%,75%,100%): H47.5,H24.4,H15.3,H1

Vertical Diffuse Angle(10%,50%,75%,100%): V47.6,V24.6,V15.6,V2

Luminaire Efficacy Rating (LER): 69.03

Max. Intensity: 1613.31 cd

S/MH(C0/C180): 0.41

Total Rated Lamp Lumens: 409.1 lm

Efficiency: 100%

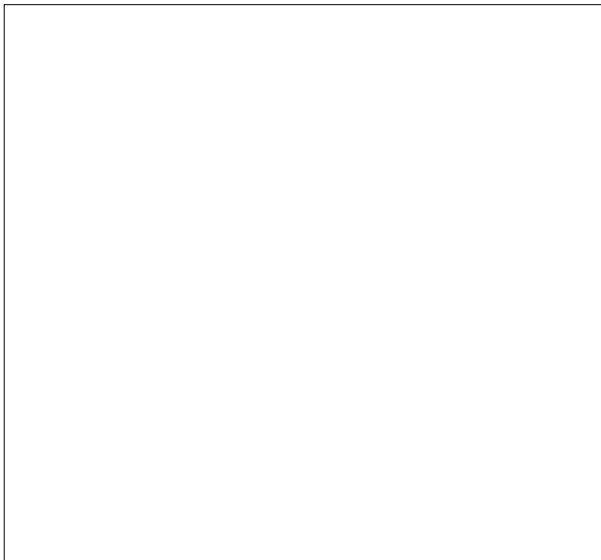
Upward Ratio: 0%

Central Intensity: 1610.83 cd

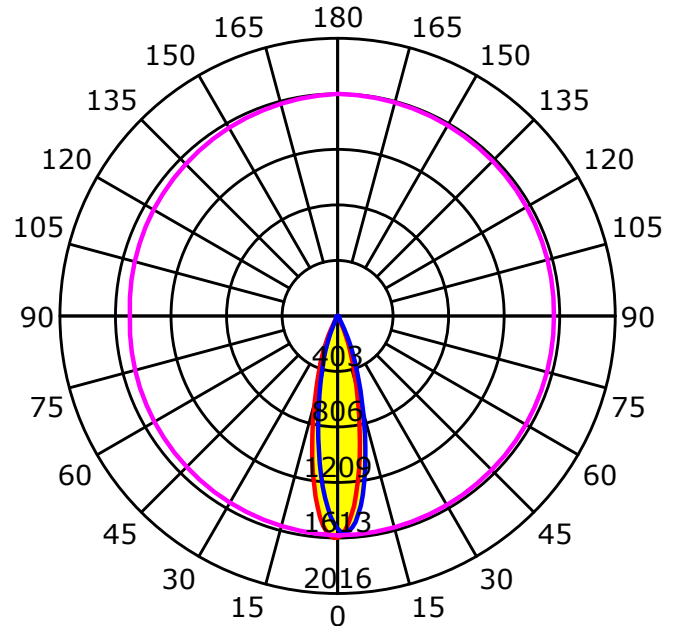
Pos of Max. Intensity: H180 V1

S/MH(C90/C270): 0.42

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 24.4°

— C0-C180 — C90-C270 — G1

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

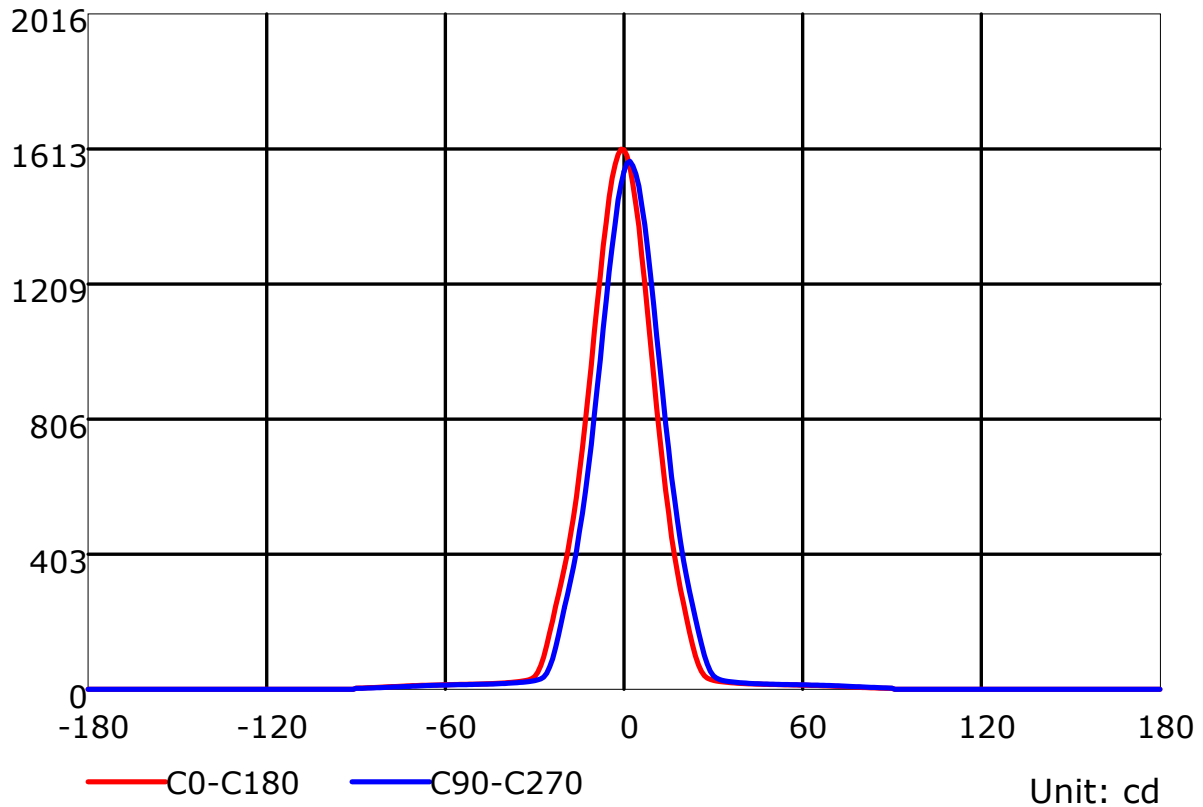
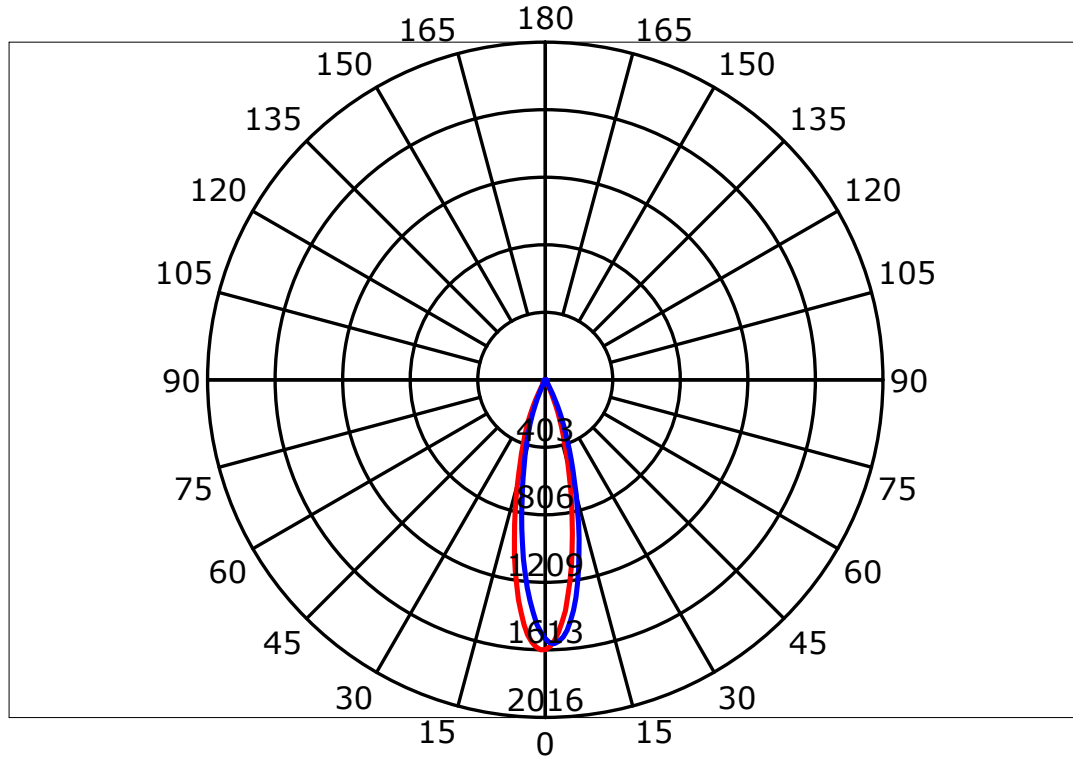
Test Device: GPM-1600L

Distance: 7.928 m

Humidity:

Inspector:

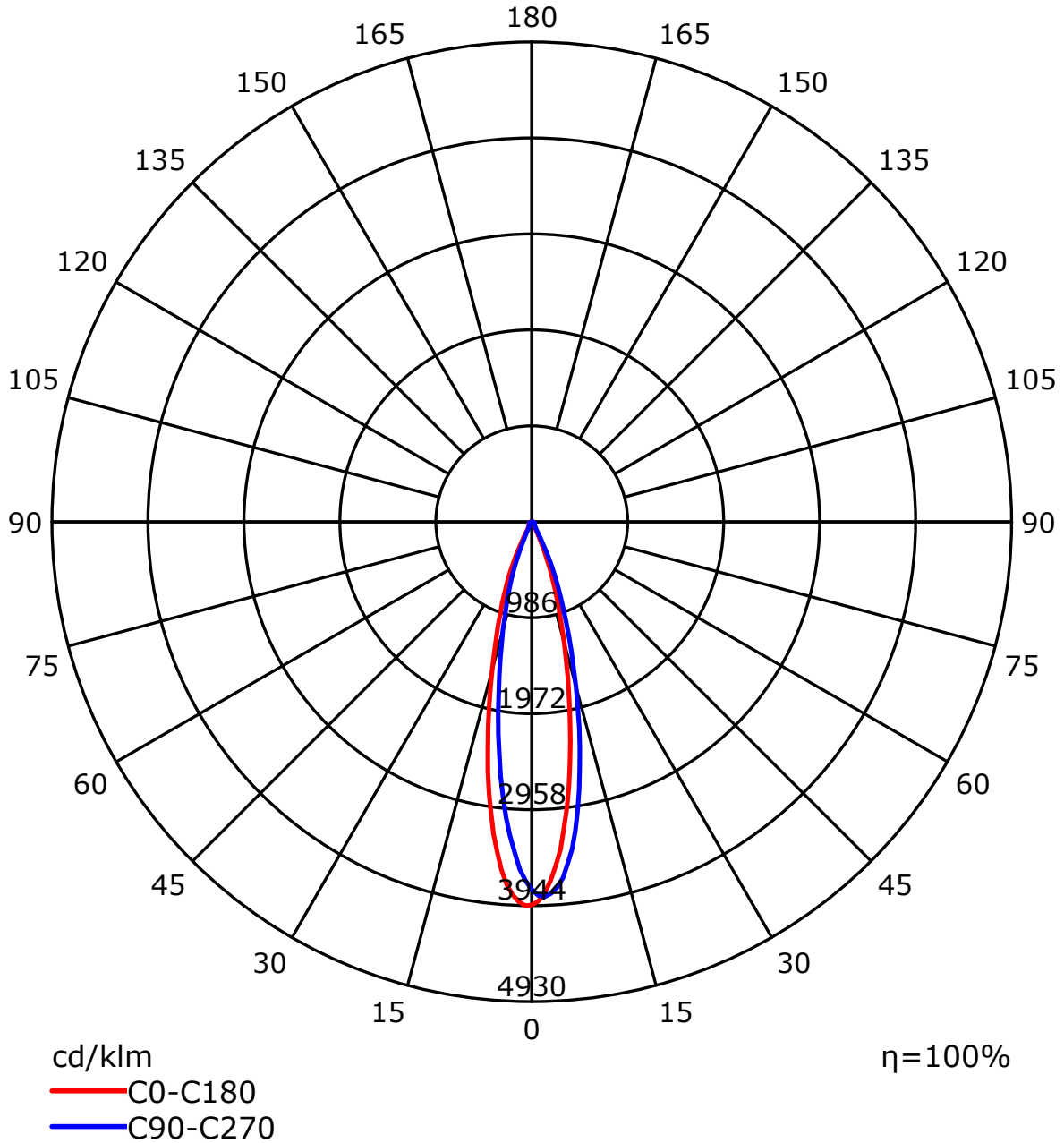
Luminous Intensity Distribution Curve



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)



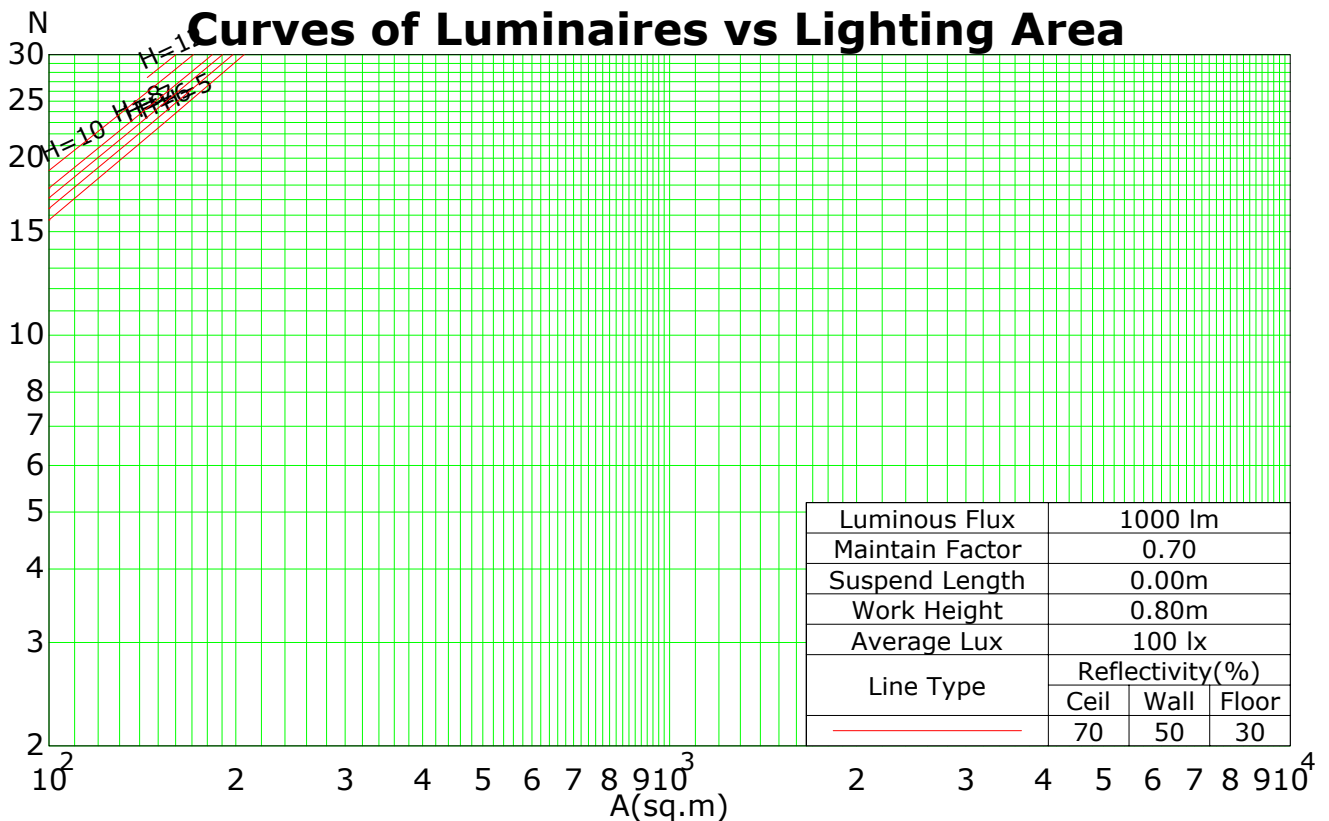
C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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	110	108	106	111	108	106	104	104	102	101	101	99	98	97	96	95	93
2	108	104	100	96	106	102	98	95	99	96	93	96	93	91	93	91	89	88
3	104	98	93	90	102	96	92	89	94	90	87	91	89	86	89	87	85	83
4	100	93	88	84	98	92	87	84	90	86	83	88	85	82	86	83	81	79
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	90	82	77	73	88	81	76	73	80	76	73	79	75	72	78	75	72	71
8	87	79	74	71	86	78	74	70	77	73	70	76	73	70	76	72	70	68
9	84	76	71	68	83	76	71	68	75	71	68	74	70	68	73	70	67	66
10	82	74	69	66	81	73	69	66	73	69	66	72	68	66	71	68	65	64

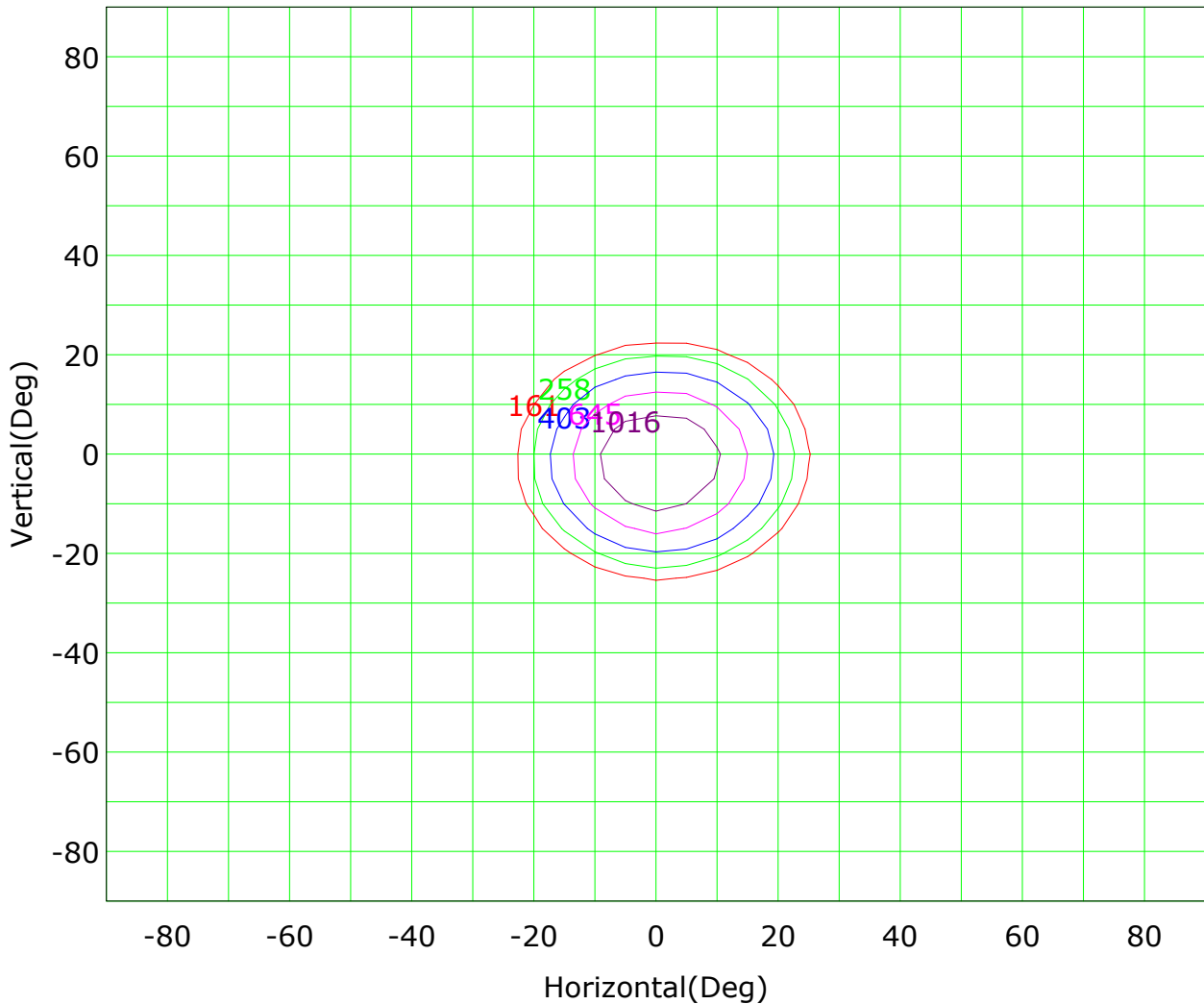
Spacing Criteria (0-180): 0.41
 Spacing Criteria (90-270): 0.42
 Spacing Criteria (Diagonal): 0.43



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)



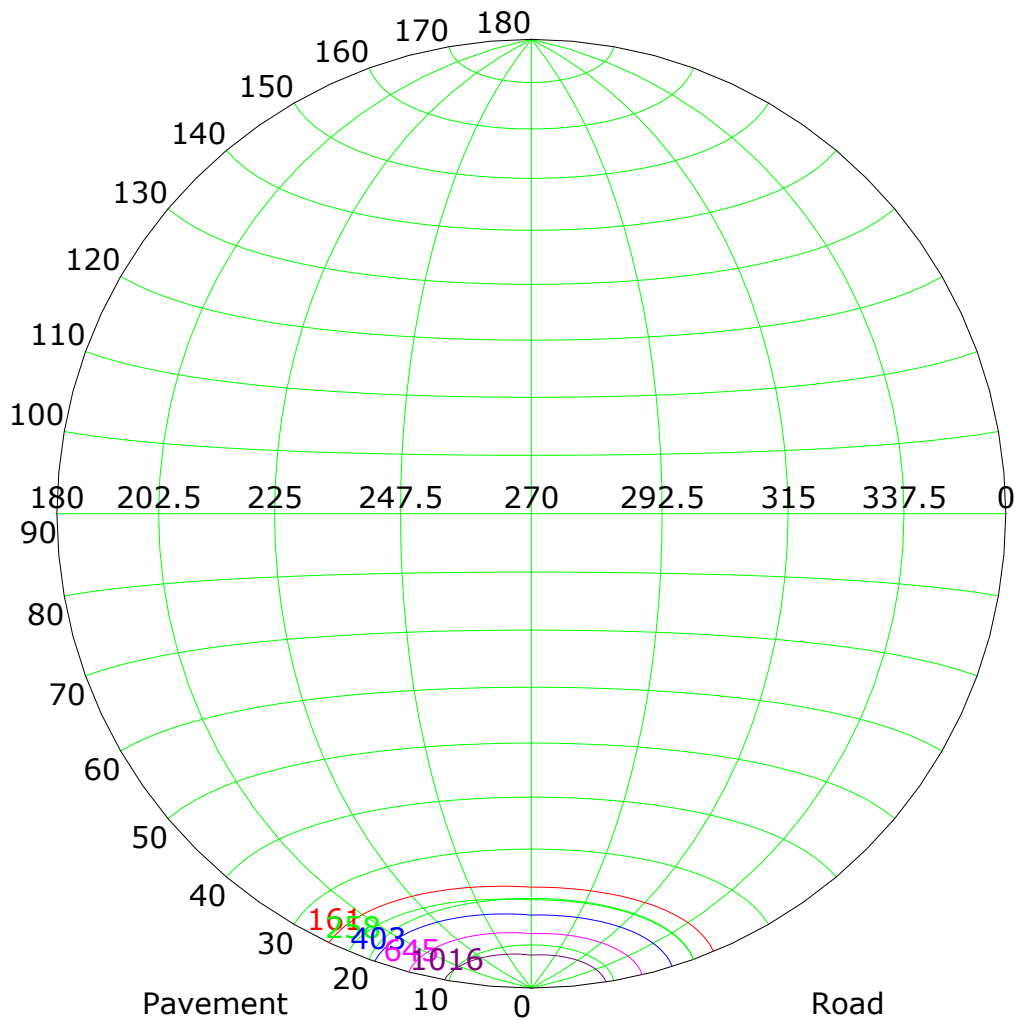
Imax (100%): 1613 cd

— (10%): 161 cd	— (16%): 258 cd
— (25%): 403 cd	— (40%): 645 cd
— (63%): 1016 cd	— (100%): 1613 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)



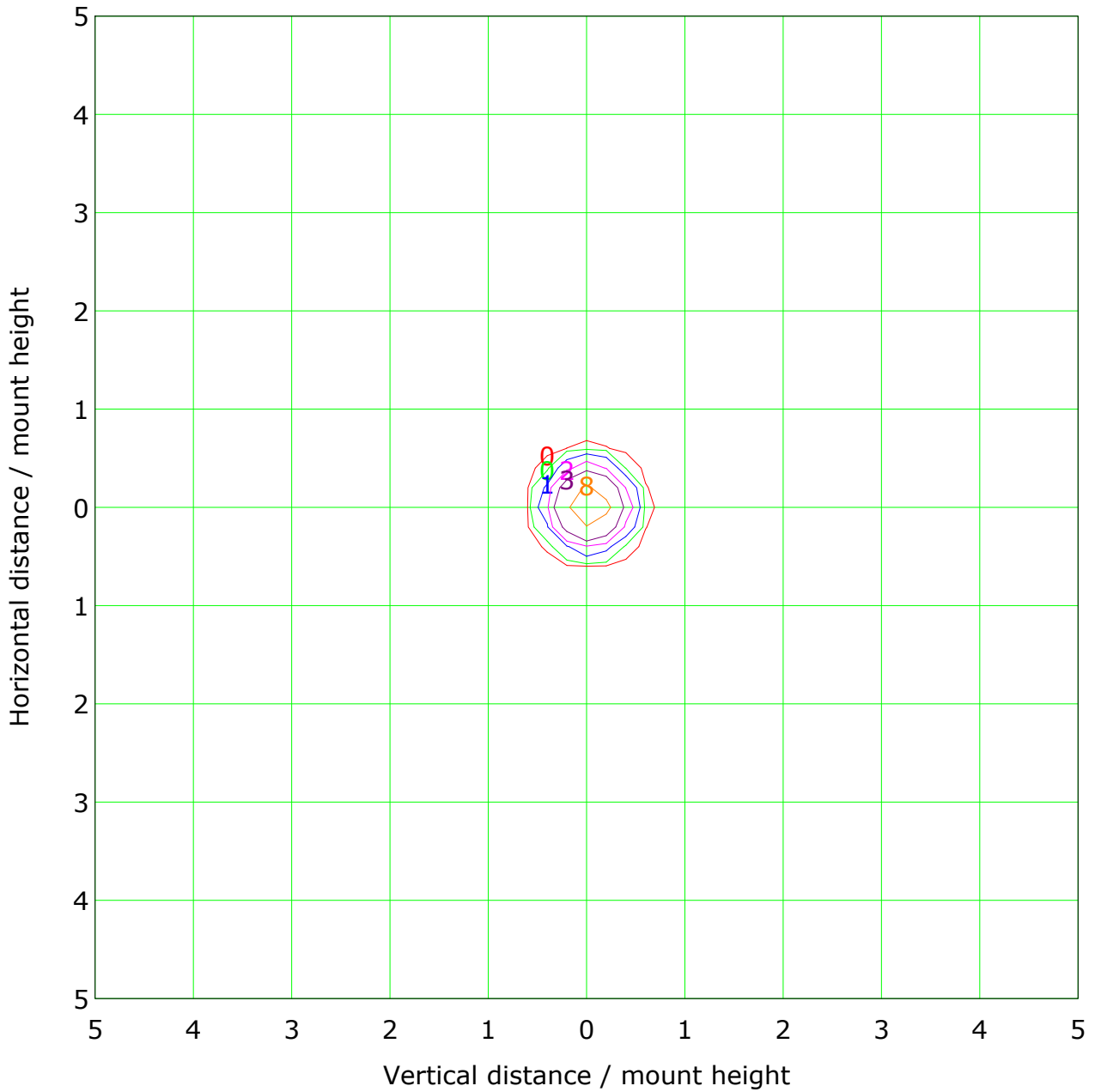
Imax (100%): 1613 cd

— (10%):	161 cd	— (16%):	258 cd
— (25%):	403 cd	— (40%):	645 cd
— (63%):	1016 cd	— (100%):	1613 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



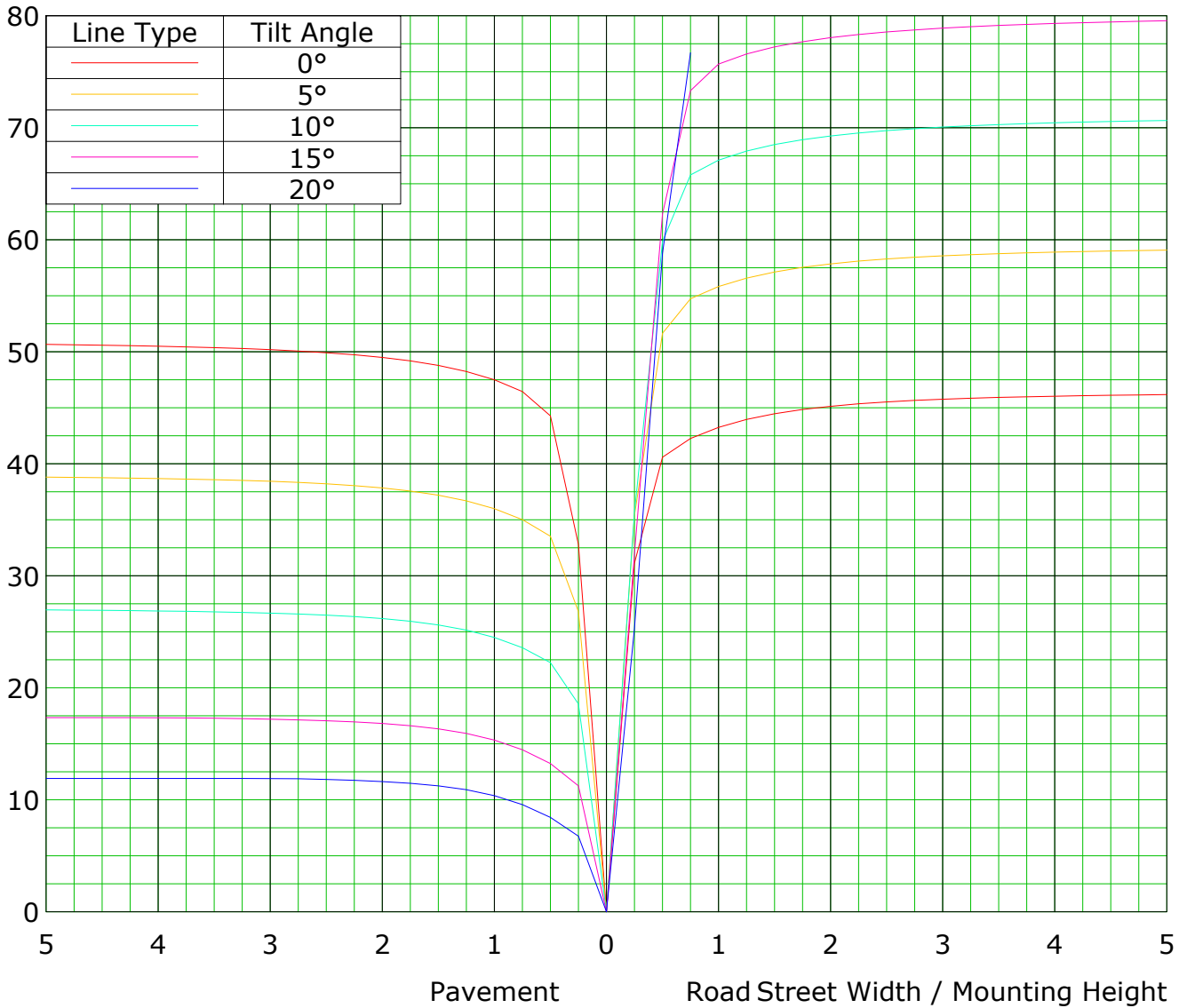
Mounting Height: 10.0m		Max Lux(100%): 16.1 lx	
— (1%):	0.2 lx	— (2%):	0.3 lx
— (5%):	0.8 lx	— (10%):	1.6 lx
— (20%):	3.2 lx	— (50%):	8.1 lx
— (100%):	16.1 lx		

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(%)

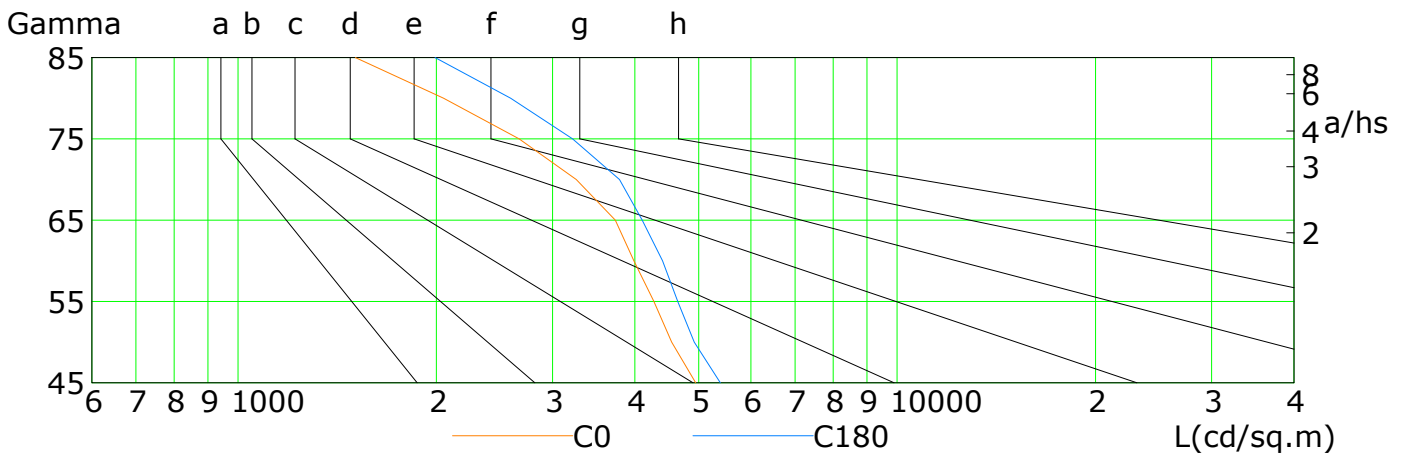
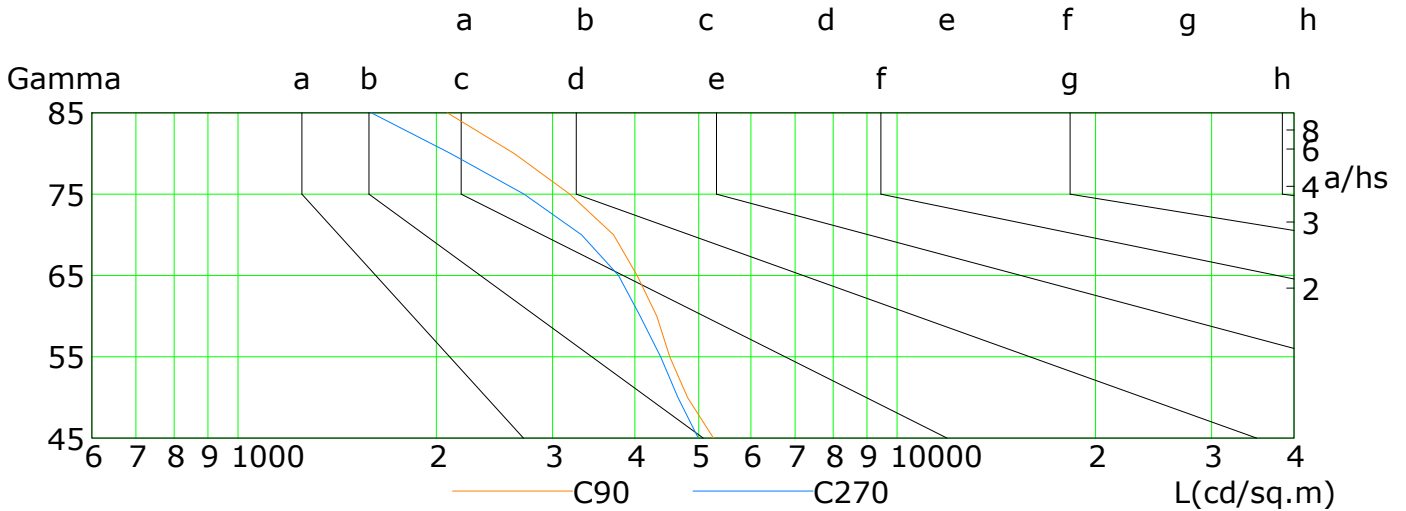


C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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								

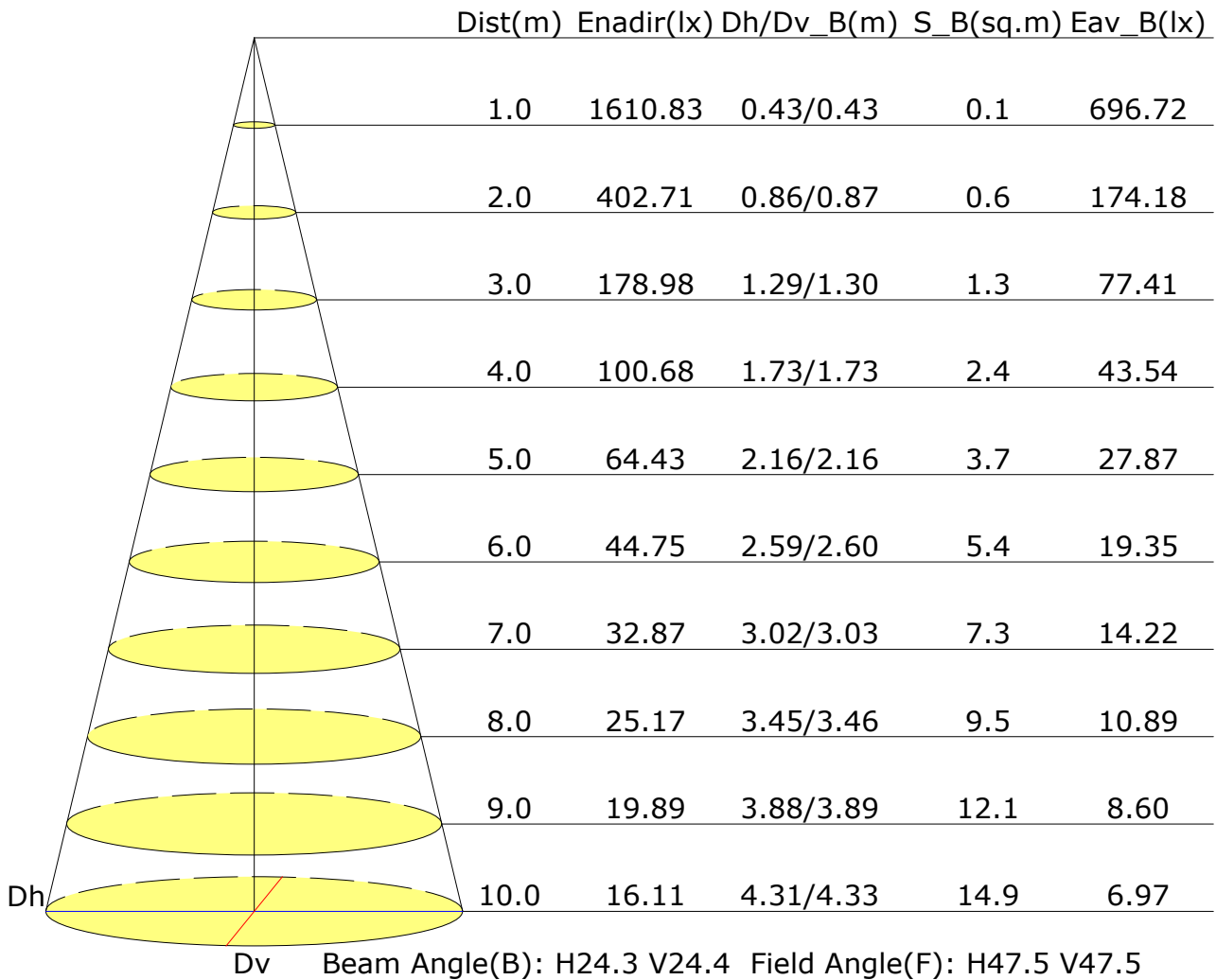


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	4947	4550	4274	3986	3737	3260	2669	2051	1506
C90	5264	4807	4519	4319	4030	3714	3187	2625	2078
C180	5393	4922	4647	4408	4105	3790	3218	2592	1991
C270	4991	4650	4378	4075	3779	3320	2717	2101	1593

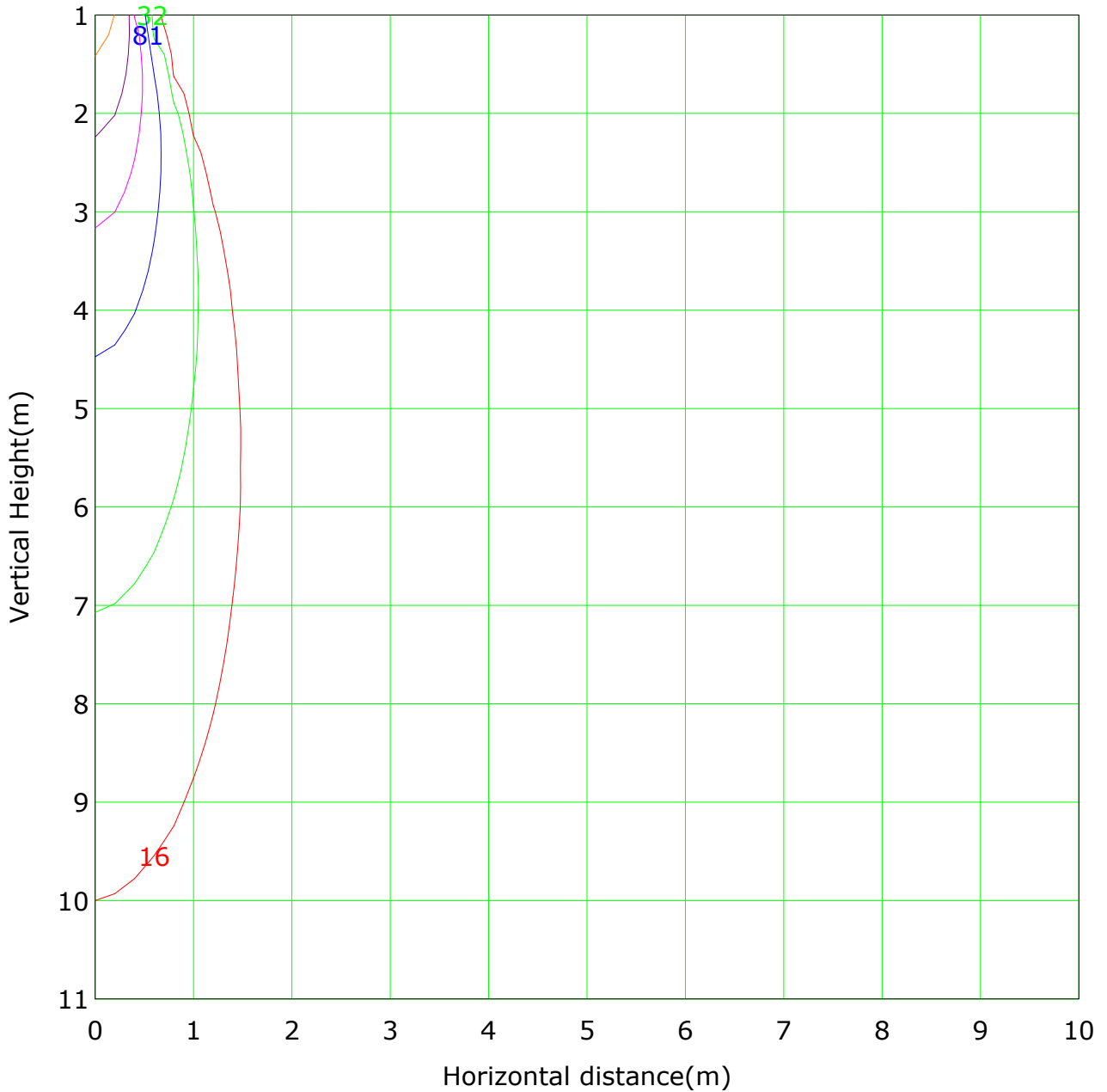
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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: 1610.8 lx

— (1%): 16.1 lx	— (2%): 32.2 lx
— (5%): 80.5 lx	— (10%): 161.1 lx
— (20%): 322.2 lx	— (50%): 805.4 lx
— (100%):1610.8 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

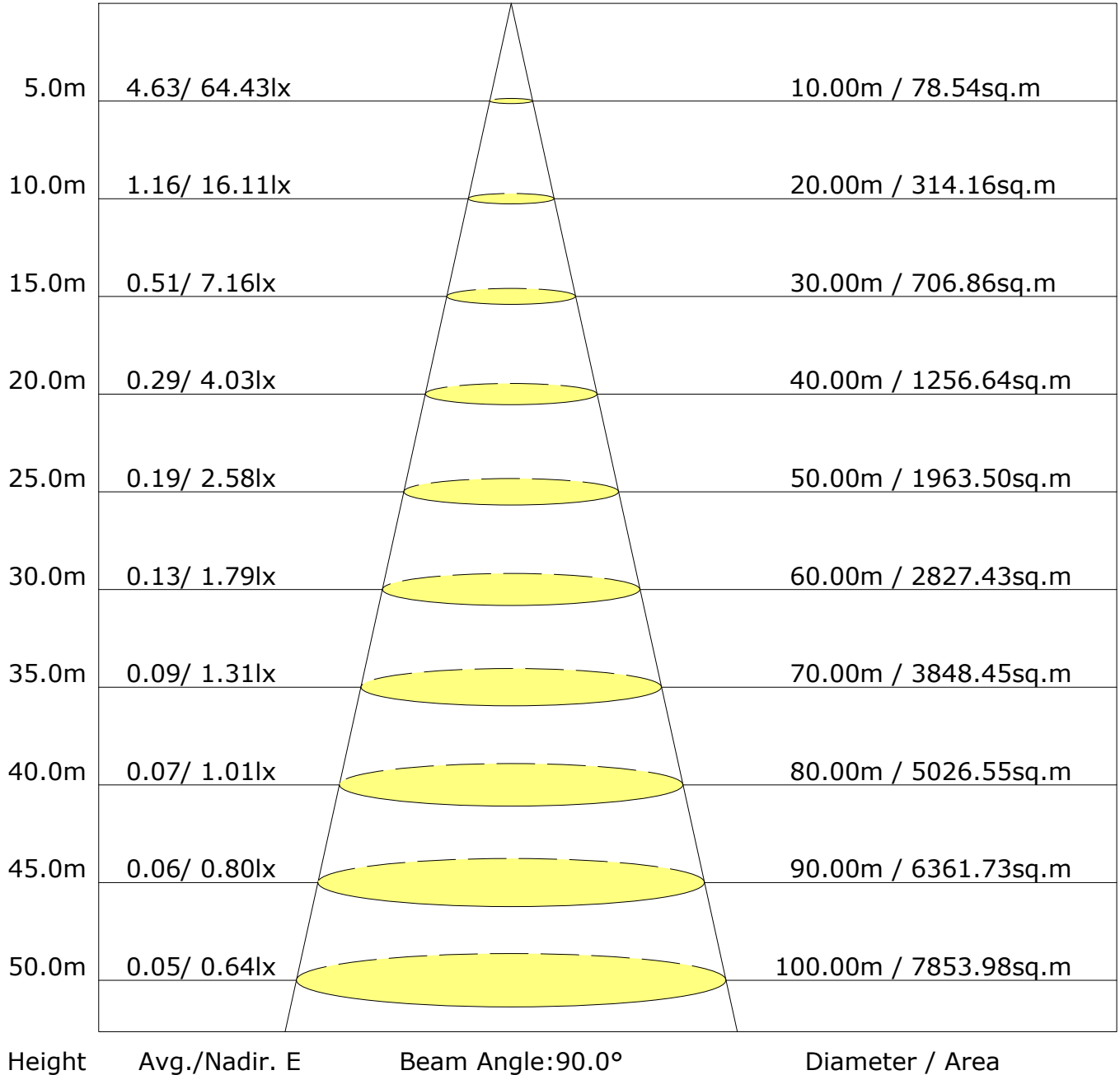
		Vertical plane																					
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(E)	Flux(T)	
Horizontal plane	-90	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	0.2
	-80	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	1.0
	-70	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	2.2
	-60	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	3.5
	-50	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	4.8
	-40	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	6.5
	-30	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	17.7
	-20	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	60.3
	-10	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	119.0
	0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	1105.7
	10	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	41.7
	20	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	1.9
	30	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	6.0
	40	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	4.5
	50	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	3.2
	60	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	1.9
	70	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	0.8
	80	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	0.2
90	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.0	409	
																							319

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: 363.51lm



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	11.7	12.5	12.0	12.7	12.9	11.9	12.7	12.2	12.9	13.1
3H	13.5	14.2	13.8	14.5	14.7	13.8	14.5	14.1	14.7	15.0
4H	14.2	14.9	14.5	15.1	15.4	14.6	15.2	14.9	15.5	15.7
6H	14.7	15.4	15.1	15.6	15.9	15.2	15.8	15.5	16.1	16.4
8H	14.9	15.5	15.3	15.8	16.1	15.4	16.0	15.7	16.3	16.6
12H	15.1	15.7	15.4	16.0	16.3	15.6	16.2	15.9	16.5	16.8
X=4H Y=2H	12.4	13.1	12.8	13.4	13.6	12.6	13.3	12.9	13.5	13.8
3H	14.4	14.9	14.7	15.2	15.6	14.6	15.2	14.9	15.5	15.8
4H	15.2	15.7	15.5	16.0	16.4	15.5	16.0	15.8	16.3	16.7
6H	15.8	16.3	16.2	16.6	17.0	16.2	16.6	16.6	17.0	17.4
8H	16.0	16.5	16.5	16.9	17.3	16.5	16.9	16.9	17.3	17.7
12H	16.2	16.6	16.7	17.0	17.5	16.7	17.1	17.2	17.5	17.9
X=8H Y=4H	15.4	15.9	15.9	16.3	16.7	15.7	16.1	16.1	16.5	16.9
6H	16.2	16.6	16.7	17.0	17.4	16.6	16.9	17.0	17.3	17.8
8H	16.5	16.9	17.0	17.3	17.8	16.9	17.2	17.4	17.7	18.2
12H	16.8	17.1	17.3	17.6	18.1	17.3	17.6	17.8	18.0	18.5
X=12H Y=4H	15.5	15.9	15.9	16.3	16.7	15.7	16.1	16.2	16.5	17.0
6H	16.3	16.6	16.8	17.0	17.5	16.6	16.9	17.1	17.4	17.8
8H	16.6	16.9	17.1	17.4	17.9	17.0	17.3	17.5	17.8	18.3
Variations with the observer position at spacings:										
S=1.0H	+0.2/-0.1					+0.2/-0.2				
S=1.5H	+0.2/-0.4					+0.3/-0.4				
S=2.0H	+0.5/-0.6					+0.4/-0.6				

Calculate in accordance with CIE Pub.117. The table is revised with 409lm ($8\log(F/F_0) = -3.1$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

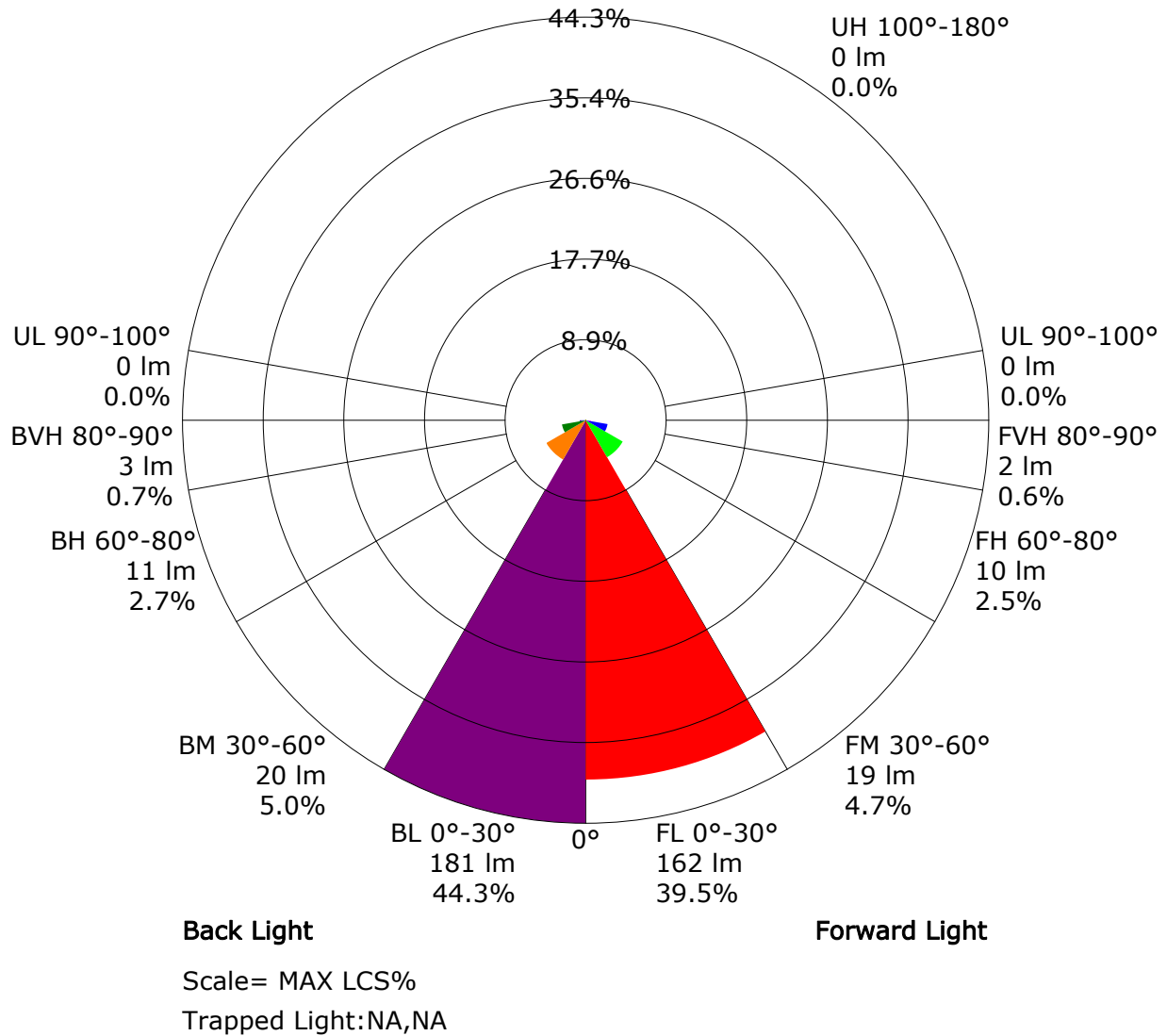
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	194	47.3
	FL (0°-30°)	162	39.5
	FM (30°-60°)	19	4.7
	FH (60°-80°)	10	2.5
	FVH (80°-90°)	2	0.6
	BACK LIGHT	215	52.6
	BL (0°-30°)	181	44.3
	BM (30°-60°)	20	5.0
	BH (60°-80°)	11	2.7
	BVH (80°-90°)	3	0.7
	UP LIGHT	0	0.0
	UL (90°-100°)	0	0.0
	UH (100°-180°)	0	0.0
	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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Temperature:
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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 = 0.50									
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	0.88	0.93	0.97	1.00	1.04	1.06	1.08	1.11	1.12	
	0.30		0.83	0.89	0.93	0.96	1.00	1.03	1.05	1.08	1.10	
	0.20		0.80	0.85	0.89	0.93	0.97	1.00	1.03	1.06	1.08	
0.50	0.50	0.20	0.87	0.92	0.95	0.97	1.01	1.03	1.05	1.07	1.08	
	0.30		0.82	0.88	0.91	0.94	0.98	1.00	1.02	1.05	1.06	
	0.20		0.79	0.85	0.88	0.91	0.95	0.98	1.00	1.03	1.05	
0.30	0.50	0.20	0.85	0.90	0.93	0.95	0.98	1.00	1.01	1.03	1.04	
	0.30		0.82	0.87	0.90	0.92	0.96	0.98	0.99	1.02	1.03	
	0.20		0.79	0.84	0.87	0.90	0.94	0.96	0.98	1.00	1.02	
0.00	0.00	0.00	0.77	0.82	0.85	0.87	0.90	0.92	0.94	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 = 0.50									
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	0.58	0.48	0.41	0.36	0.29	0.24	0.21	0.16	0.13	
	0.30		0.48	0.41	0.36	0.32	0.26	0.22	0.19	0.15	0.13	
	0.20		0.41	0.36	0.32	0.28	0.24	0.20	0.18	0.14	0.12	
0.50	0.50	0.20	0.55	0.45	0.39	0.34	0.27	0.27	0.19	0.15	0.12	
	0.30		0.47	0.39	0.34	0.30	0.25	0.21	0.18	0.14	0.12	
	0.20		0.40	0.35	0.31	0.27	0.23	0.19	0.17	0.14	0.11	
0.30	0.50	0.20	0.53	0.43	0.36	0.32	0.25	0.21	0.18	0.14	0.11	
	0.30		0.45	0.38	0.32	0.29	0.23	0.20	0.17	0.13	0.11	
	0.20		0.39	0.34	0.29	0.26	0.21	0.18	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: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 = 0.50								
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	0.13	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.21
	0.30		0.09	0.11	0.13	0.14	0.16	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	0.13	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	0.16	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	0.12	0.14	0.15	0.16	0.17	0.18	0.18	0.19	0.20
	0.30		0.09	0.10	0.12	0.13	0.15	0.16	0.17	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	1575.1	1.5	1.5	0.37	0.37
1.0-2.0	1560.2	4.5	6.0	1.09	1.46
2.0-3.0	1528.4	7.3	13.3	1.79	3.25
3.0-4.0	1483.5	9.9	23.2	2.43	5.68
4.0-5.0	1429.5	12.3	35.5	3.01	8.69
5.0-6.0	1361.7	14.3	49.8	3.50	12.18
6.0-7.0	1286.6	16.0	65.8	3.90	16.09
7.0-8.0	1206.6	17.3	83.1	4.22	20.31
8.0-9.0	1120.8	18.2	101.2	4.44	24.75
9.0-10.0	1034.1	18.7	120.0	4.58	29.33
10.0-11.0	944.5	18.9	138.8	4.61	33.94
11.0-12.0	858.0	18.8	157.6	4.59	38.53
12.0-13.0	777.8	18.5	176.1	4.51	43.04
13.0-14.0	698.3	17.9	193.9	4.37	47.41
14.0-15.0	623.9	17.1	211.1	4.19	51.60
15.0-16.0	554.4	16.2	227.3	3.97	55.57
16.0-17.0	490.1	15.3	242.6	3.73	59.30
17.0-18.0	435.4	14.4	256.9	3.51	62.81
18.0-19.0	383.5	13.3	270.3	3.26	66.08
19.0-20.0	335.0	12.3	282.5	3.00	69.07
20.0-21.0	291.5	11.2	293.7	2.74	71.81
21.0-22.0	249.1	10.0	303.7	2.45	74.26
22.0-23.0	209.3	8.8	312.5	2.15	76.40
23.0-24.0	171.4	7.5	320.0	1.83	78.24
24.0-25.0	136.3	6.2	326.2	1.51	79.75
25.0-26.0	106.5	5.0	331.2	1.23	80.98
26.0-27.0	80.7	4.0	335.2	0.97	81.95
27.0-28.0	60.9	3.1	338.3	0.75	82.70
28.0-29.0	46.9	2.5	340.7	0.60	83.30
29.0-30.0	36.9	2.0	342.7	0.49	83.79
30.0-31.0	30.9	1.7	344.4	0.42	84.21
31.0-32.0	27.6	1.6	346.0	0.39	84.59
32.0-33.0	25.4	1.5	347.5	0.37	84.96
33.0-34.0	23.9	1.4	349.0	0.35	85.31
34.0-35.0	22.7	1.4	350.4	0.34	85.66
35.0-36.0	21.6	1.4	351.8	0.34	85.99

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	20.8	1.4	353.1	0.33	86.33
37.0-38.0	20.0	1.3	354.5	0.33	86.65
38.0-39.0	19.4	1.3	355.8	0.32	86.98
39.0-40.0	18.8	1.3	357.1	0.32	87.30
40.0-41.0	18.2	1.3	358.4	0.32	87.61
41.0-42.0	17.8	1.3	359.7	0.32	87.93
42.0-43.0	17.3	1.3	361.0	0.31	88.24
43.0-44.0	16.9	1.3	362.2	0.31	88.56
44.0-45.0	16.5	1.3	363.5	0.31	88.87
45.0-46.0	16.3	1.3	364.8	0.31	89.18
46.0-47.0	16.0	1.3	366.0	0.31	89.49
47.0-48.0	15.7	1.3	367.3	0.31	89.80
48.0-49.0	15.5	1.3	368.6	0.31	90.11
49.0-50.0	15.2	1.3	369.9	0.31	90.42
50.0-51.0	15.0	1.3	371.1	0.31	90.73
51.0-52.0	14.8	1.3	372.4	0.31	91.04
52.0-53.0	14.7	1.3	373.7	0.31	91.35
53.0-54.0	14.4	1.3	375.0	0.31	91.66
54.0-55.0	14.3	1.3	376.2	0.31	91.98
55.0-56.0	14.1	1.3	377.5	0.31	92.29
56.0-57.0	13.9	1.3	378.8	0.31	92.60
57.0-58.0	13.7	1.3	380.0	0.31	92.91
58.0-59.0	13.5	1.3	381.3	0.31	93.22
59.0-60.0	13.3	1.3	382.6	0.31	93.53
60.0-61.0	13.1	1.3	383.8	0.31	93.83
61.0-62.0	12.9	1.2	385.1	0.30	94.14
62.0-63.0	12.7	1.2	386.3	0.30	94.44
63.0-64.0	12.4	1.2	387.5	0.30	94.74
64.0-65.0	12.2	1.2	388.7	0.30	95.03
65.0-66.0	12.0	1.2	389.9	0.29	95.33
66.0-67.0	11.7	1.2	391.1	0.29	95.61
67.0-68.0	11.5	1.2	392.3	0.28	95.90
68.0-69.0	11.2	1.1	393.4	0.28	96.18
69.0-70.0	10.8	1.1	394.5	0.27	96.45
70.0-71.0	10.5	1.1	395.6	0.26	96.71
71.0-72.0	10.1	1.0	396.6	0.26	96.97

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 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	9.6	1.0	397.7	0.25	97.21
73.0-74.0	9.2	1.0	398.6	0.24	97.45
74.0-75.0	8.8	0.9	399.6	0.23	97.68
75.0-76.0	8.4	0.9	400.5	0.22	97.90
76.0-77.0	8.0	0.9	401.3	0.21	98.11
77.0-78.0	7.6	0.8	402.1	0.20	98.31
78.0-79.0	7.2	0.8	402.9	0.19	98.49
79.0-80.0	6.8	0.7	403.6	0.18	98.67
80.0-81.0	6.3	0.7	404.3	0.17	98.84
81.0-82.0	6.0	0.6	405.0	0.16	99.00
82.0-83.0	5.6	0.6	405.6	0.15	99.15
83.0-84.0	5.3	0.6	406.1	0.14	99.29
84.0-85.0	4.9	0.5	406.7	0.13	99.42
85.0-86.0	4.6	0.5	407.2	0.12	99.54
86.0-87.0	4.2	0.5	407.6	0.11	99.65
87.0-88.0	3.9	0.4	408.1	0.11	99.76
88.0-89.0	3.7	0.4	408.5	0.10	99.86
89.0-90.0	3.5	0.4	408.9	0.09	99.95
90.0-91.0	1.7	0.2	409.0	0.05	100.00
91.0-92.0	0.0	0.0	409.0	0.00	100.00
92.0-93.0	0.0	0.0	409.0	0.00	100.00
93.0-94.0	0.0	0.0	409.0	0.00	100.00
94.0-95.0	0.0	0.0	409.0	0.00	100.00
95.0-96.0	0.0	0.0	409.0	0.00	100.00
96.0-97.0	0.0	0.0	409.0	0.00	100.00
97.0-98.0	0.0	0.0	409.0	0.00	100.00
98.0-99.0	0.0	0.0	409.0	0.00	100.00
99.0-100.0	0.0	0.0	409.0	0.00	100.00
100.0-101.0	0.0	0.0	409.0	0.00	100.00
101.0-102.0	0.0	0.0	409.0	0.00	100.00
102.0-103.0	0.0	0.0	409.0	0.00	100.00
103.0-104.0	0.0	0.0	409.0	0.00	100.00
104.0-105.0	0.0	0.0	409.0	0.00	100.00
105.0-106.0	0.0	0.0	409.0	0.00	100.00
106.0-107.0	0.0	0.0	409.0	0.00	100.00
107.0-108.0	0.0	0.0	409.0	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	409.0	0.00	100.00
109.0-110.0	0.0	0.0	409.0	0.00	100.00
110.0-111.0	0.0	0.0	409.0	0.00	100.00
111.0-112.0	0.0	0.0	409.0	0.00	100.00
112.0-113.0	0.0	0.0	409.0	0.00	100.00
113.0-114.0	0.0	0.0	409.0	0.00	100.00
114.0-115.0	0.0	0.0	409.0	0.00	100.00
115.0-116.0	0.0	0.0	409.0	0.00	100.00
116.0-117.0	0.0	0.0	409.0	0.00	100.00
117.0-118.0	0.0	0.0	409.0	0.00	100.00
118.0-119.0	0.0	0.0	409.0	0.00	100.00
119.0-120.0	0.0	0.0	409.0	0.00	100.00
120.0-121.0	0.0	0.0	409.0	0.00	100.00
121.0-122.0	0.0	0.0	409.0	0.00	100.00
122.0-123.0	0.0	0.0	409.0	0.00	100.00
123.0-124.0	0.0	0.0	409.0	0.00	100.00
124.0-125.0	0.0	0.0	409.0	0.00	100.00
125.0-126.0	0.0	0.0	409.0	0.00	100.00
126.0-127.0	0.0	0.0	409.0	0.00	100.00
127.0-128.0	0.0	0.0	409.0	0.00	100.00
128.0-129.0	0.0	0.0	409.0	0.00	100.00
129.0-130.0	0.0	0.0	409.0	0.00	100.00
130.0-131.0	0.0	0.0	409.0	0.00	100.00
131.0-132.0	0.0	0.0	409.0	0.00	100.00
132.0-133.0	0.0	0.0	409.0	0.00	100.00
133.0-134.0	0.0	0.0	409.0	0.00	100.00
134.0-135.0	0.0	0.0	409.0	0.00	100.00
135.0-136.0	0.0	0.0	409.0	0.00	100.00
136.0-137.0	0.0	0.0	409.0	0.00	100.00
137.0-138.0	0.0	0.0	409.0	0.00	100.00
138.0-139.0	0.0	0.0	409.0	0.00	100.00
139.0-140.0	0.0	0.0	409.0	0.00	100.00
140.0-141.0	0.0	0.0	409.0	0.00	100.00
141.0-142.0	0.0	0.0	409.0	0.00	100.00
142.0-143.0	0.0	0.0	409.0	0.00	100.00
143.0-144.0	0.0	0.0	409.0	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	409.0	0.00	100.00
145.0-146.0	0.0	0.0	409.0	0.00	100.00
146.0-147.0	0.0	0.0	409.0	0.00	100.00
147.0-148.0	0.0	0.0	409.0	0.00	100.00
148.0-149.0	0.0	0.0	409.0	0.00	100.00
149.0-150.0	0.0	0.0	409.0	0.00	100.00
150.0-151.0	0.0	0.0	409.0	0.00	100.00
151.0-152.0	0.0	0.0	409.0	0.00	100.00
152.0-153.0	0.0	0.0	409.0	0.00	100.00
153.0-154.0	0.0	0.0	409.0	0.00	100.00
154.0-155.0	0.0	0.0	409.0	0.00	100.00
155.0-156.0	0.0	0.0	409.0	0.00	100.00
156.0-157.0	0.0	0.0	409.0	0.00	100.00
157.0-158.0	0.0	0.0	409.0	0.00	100.00
158.0-159.0	0.0	0.0	409.0	0.00	100.00
159.0-160.0	0.0	0.0	409.0	0.00	100.00
160.0-161.0	0.0	0.0	409.0	0.00	100.00
161.0-162.0	0.0	0.0	409.0	0.00	100.00
162.0-163.0	0.0	0.0	409.0	0.00	100.00
163.0-164.0	0.0	0.0	409.0	0.00	100.00
164.0-165.0	0.0	0.0	409.0	0.00	100.00
165.0-166.0	0.0	0.0	409.0	0.00	100.00
166.0-167.0	0.0	0.0	409.0	0.00	100.00
167.0-168.0	0.0	0.0	409.0	0.00	100.00
168.0-169.0	0.0	0.0	409.0	0.00	100.00
169.0-170.0	0.0	0.0	409.0	0.00	100.00
170.0-171.0	0.0	0.0	409.0	0.00	100.00
171.0-172.0	0.0	0.0	409.0	0.00	100.00
172.0-173.0	0.0	0.0	409.0	0.00	100.00
173.0-174.0	0.0	0.0	409.0	0.00	100.00
174.0-175.0	0.0	0.0	409.0	0.00	100.00
175.0-176.0	0.0	0.0	409.0	0.00	100.00
176.0-177.0	0.0	0.0	409.0	0.00	100.00
177.0-178.0	0.0	0.0	409.0	0.00	100.00
178.0-179.0	0.0	0.0	409.0	0.00	100.00
179.0-180.0	0.0	0.0	409.0	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	1610.8	1546.3	1610.8	1546.3	1610.8					
G1.0	1594.1	1570.6	1613.3	1508.7	1594.1					
G2.0	1559.9	1576.8	1596.8	1461.3	1559.9					
G3.0	1509.5	1563.5	1567.9	1391.2	1509.5					
G4.0	1447.8	1539.0	1527.1	1321.6	1447.8					
G5.0	1382.7	1502.2	1468.7	1246.5	1382.7					
G6.0	1293.3	1444.8	1394.6	1161.0	1293.3					
G7.0	1211.0	1387.1	1323.4	1077.6	1211.0					
G8.0	1120.7	1313.6	1235.1	984.0	1120.7					
G9.0	1026.3	1231.0	1152.9	902.6	1026.3					
G10.0	933.2	1145.6	1064.3	816.8	933.2					
G11.0	840.2	1055.3	969.4	731.3	840.2					
G12.0	755.3	970.3	884.0	658.7	755.3					
G13.0	676.3	886.3	801.9	590.0	676.3					
G14.0	594.2	794.0	719.6	524.4	594.2					
G15.0	526.6	717.0	645.1	470.3	526.6					
G16.0	454.5	634.3	574.5	412.8	454.5					
G17.0	398.2	568.5	513.2	365.0	398.2					
G18.0	348.7	503.2	461.8	324.7	348.7					
G19.0	298.1	441.0	407.5	282.6	298.1					
G20.0	256.5	384.6	364.4	245.1	256.5					
G21.0	214.1	338.6	324.1	204.3	214.1					
G22.0	171.5	293.1	284.2	162.5	171.5					
G23.0	134.4	254.1	248.9	125.5	134.4					
G24.0	100.1	212.5	205.2	90.9	100.1					
G25.0	73.6	172.5	168.6	66.7	73.6					
G26.0	54.3	137.1	131.4	48.1	54.3					
G27.0	40.6	101.5	96.4	36.6	40.6					
G28.0	33.7	75.8	71.1	31.5	33.7					
G29.0	29.7	54.3	50.8	28.3	29.7					
G30.0	26.9	40.7	38.1	26.0	26.9					
G31.0	25.1	34.0	32.1	24.5	25.1					
G32.0	23.7	29.6	28.6	23.2	23.7					
G33.0	22.5	27.0	26.4	22.1	22.5					
G34.0	21.5	25.1	24.9	21.3	21.5					
G35.0	20.6	23.7	23.5	20.6	20.6					
G36.0	19.8	22.5	22.5	19.9	19.8					

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	19.2	21.5	21.5	19.2	19.2					
G38.0	18.5	20.6	20.9	18.7	18.5					
G39.0	18.0	20.0	20.2	18.2	18.0					
G40.0	17.5	19.3	19.5	17.6	17.5					
G41.0	17.1	18.7	18.9	17.3	17.1					
G42.0	16.6	18.1	18.5	17.0	16.6					
G43.0	16.3	17.6	17.9	16.6	16.3					
G44.0	15.9	17.2	17.5	16.2	15.9					
G45.0	15.7	16.8	17.2	15.9	15.7					
G46.0	15.5	16.5	16.8	15.7	15.5					
G47.0	15.2	16.1	16.6	15.5	15.2					
G48.0	15.0	15.8	16.2	15.3	15.0					
G49.0	14.7	15.6	16.1	15.1	14.7					
G50.0	14.6	15.4	15.7	14.9	14.6					
G51.0	14.4	15.1	15.6	14.7	14.4					
G52.0	14.2	14.9	15.4	14.4	14.2					
G53.0	14.1	14.7	15.2	14.3	14.1					
G54.0	13.8	14.5	14.9	14.1	13.8					
G55.0	13.6	14.4	14.8	14.0	13.6					
G56.0	13.5	14.3	14.6	13.9	13.5					
G57.0	13.3	14.1	14.4	13.6	13.3					
G58.0	13.1	13.9	14.2	13.4	13.1					
G59.0	12.8	13.8	14.1	13.0	12.8					
G60.0	12.6	13.6	13.9	12.9	12.6					
G61.0	12.3	13.5	13.7	12.7	12.3					
G62.0	12.2	13.2	13.4	12.4	12.2					
G63.0	11.9	12.9	13.0	12.3	11.9					
G64.0	11.8	12.7	12.8	12.0	11.8					
G65.0	11.6	12.5	12.7	11.7	11.6					
G66.0	11.3	12.3	12.4	11.5	11.3					
G67.0	10.9	12.1	12.2	11.2	10.9					
G68.0	10.6	11.9	12.0	10.8	10.6					
G69.0	10.3	11.6	11.7	10.4	10.3					
G70.0	9.8	11.2	11.4	10.0	9.8					
G71.0	9.4	11.0	11.1	9.6	9.4					
G72.0	9.0	10.6	10.7	9.1	9.0					
G73.0	8.6	10.2	10.3	8.7	8.6					

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	8.2	9.8	9.8	8.4	8.2					
G75.0	7.8	9.3	9.4	7.9	7.8					
G76.0	7.3	9.0	9.0	7.6	7.3					
G77.0	6.9	8.5	8.6	7.2	6.9					
G78.0	6.6	8.1	8.1	6.7	6.6					
G79.0	6.2	7.7	7.7	6.3	6.2					
G80.0	5.7	7.3	7.2	5.9	5.7					
G81.0	5.4	6.9	6.9	5.5	5.4					
G82.0	5.0	6.6	6.4	5.2	5.0					
G83.0	4.7	6.1	6.1	4.8	4.7					
G84.0	4.3	5.8	5.7	4.5	4.3					
G85.0	4.0	5.5	5.3	4.2	4.0					
G86.0	3.7	5.1	5.0	3.8	3.7					
G87.0	3.5	4.7	4.6	3.6	3.5					
G88.0	3.3	4.4	4.2	3.3	3.3					
G89.0	3.2	4.1	3.9	3.3	3.2					
G90.0	3.3	3.8	3.5	3.3	3.3					
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: