

Report No.:

Test Time: 2016-06-28 08:58

Luminaire Property

Luminaire Manufacturer: SHINING
 Luminaire Category: WALL LAMP
 Lamp Catalog: SMD
 Number of Lamps: 18
 Voltage: 220.3 V
 Power: 6.11 W

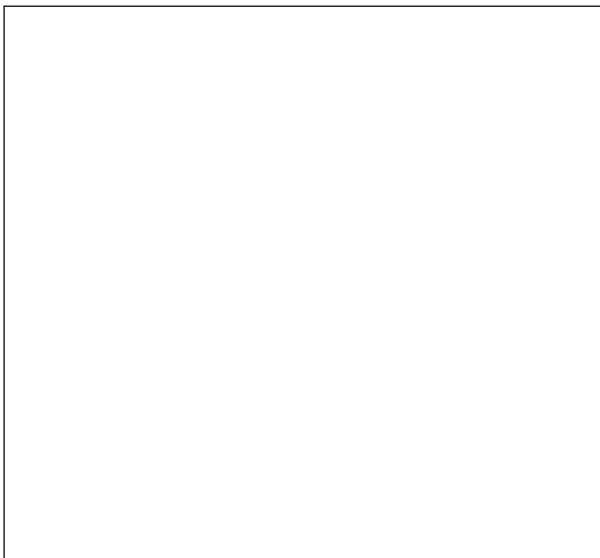
Luminaire Description: W1100-2
 Lamp Description: 2835-0.5W
 Lumens per Lamp: 240
 Current: 0.057 A
 Power Factor: 0.483

Photometric Results

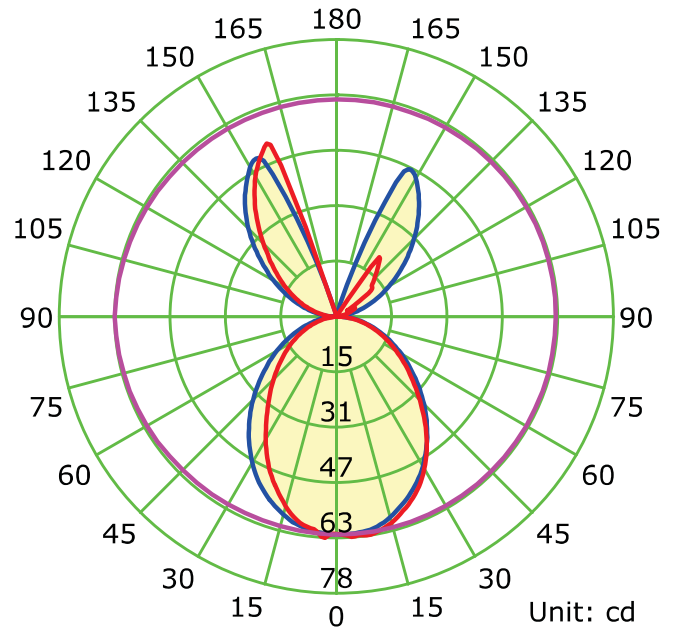
CIE Class: General Diffuse
 Measurement Flux: 240.7 lm
 Downward Ratio: 3.30%
 Horizontal Diffuse Angle(25%,50%): H131.8,H97
 Vertical Diffuse Angle(25%,50%): V123.1,V85.1
 Luminaire Efficacy Rating (LER): 39.44
 Max. Intensity: 63.07 cd
 S/MH(C0/C180): 1.17

Total Rated Lamp Lumens: 4320.0 lm
 Efficiency: 5.57%
 Upward Ratio: 2.27%
 Central Intensity: 62.12 cd
 Pos of Max. Intensity: H270 V3
 S/MH(C90/C270): 1.11

Picture Of Luminaire



Luminous Intensity Distribution Curve



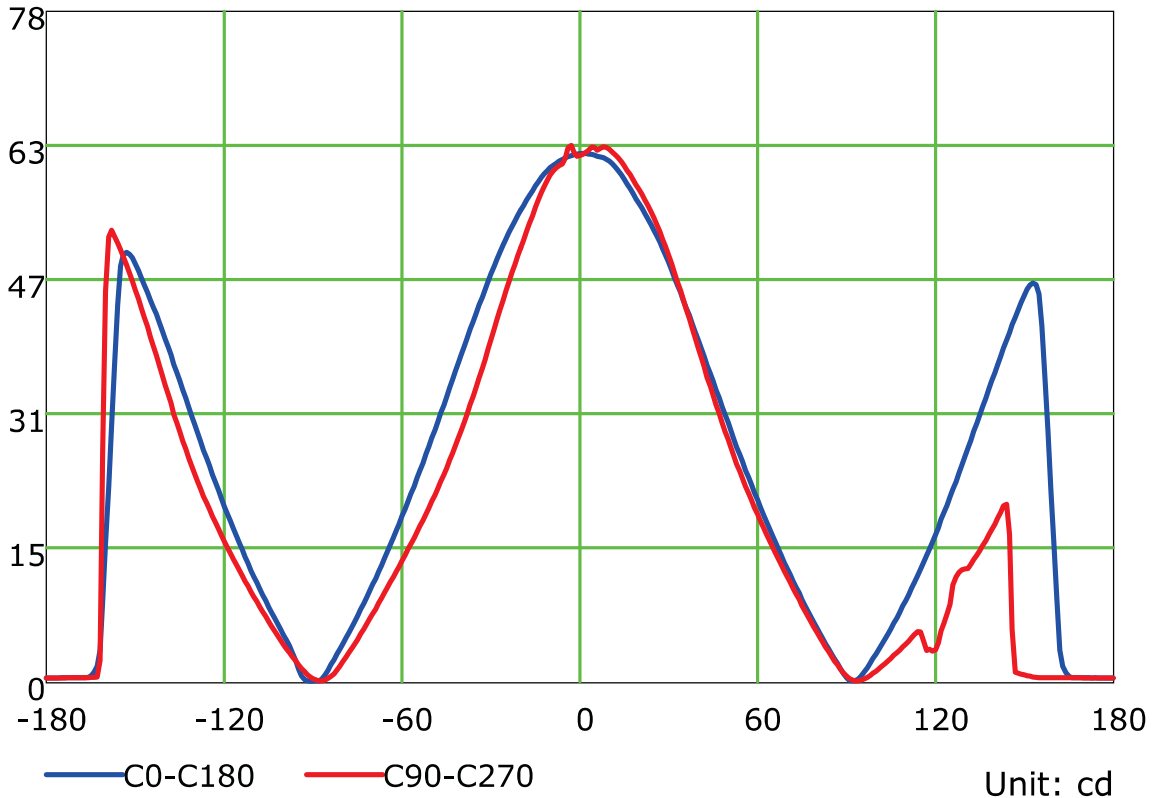
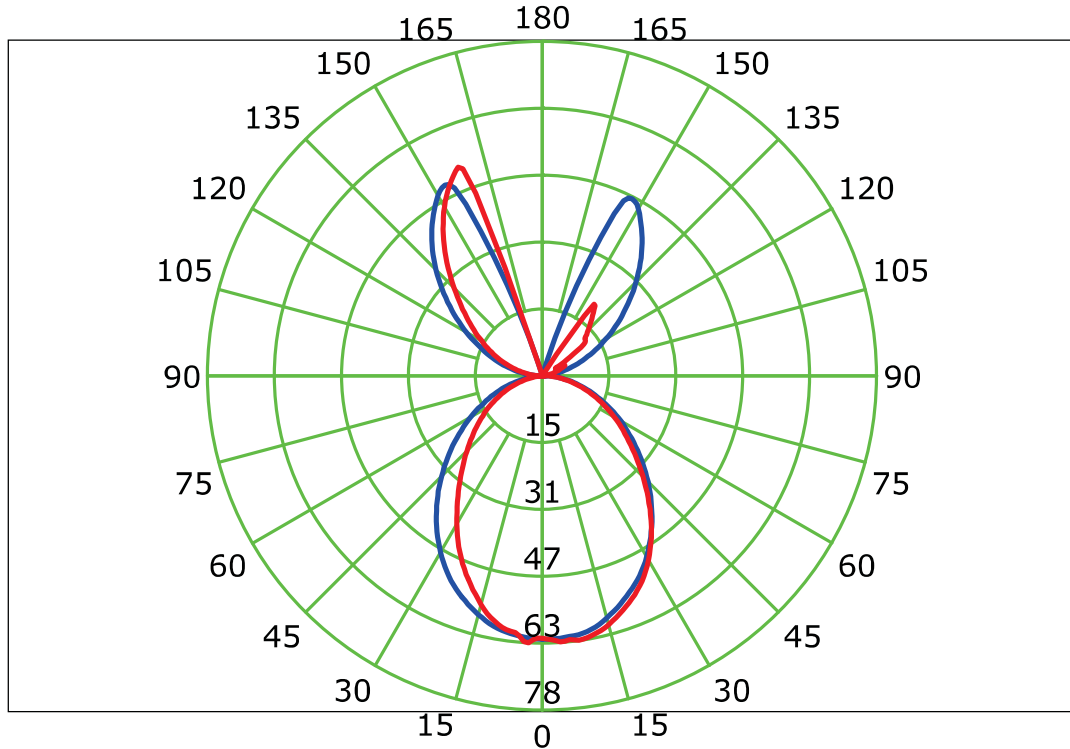
Average Diffuse Angle(50%): 261.7°

— C0-C180 — C90-C270 — G3

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

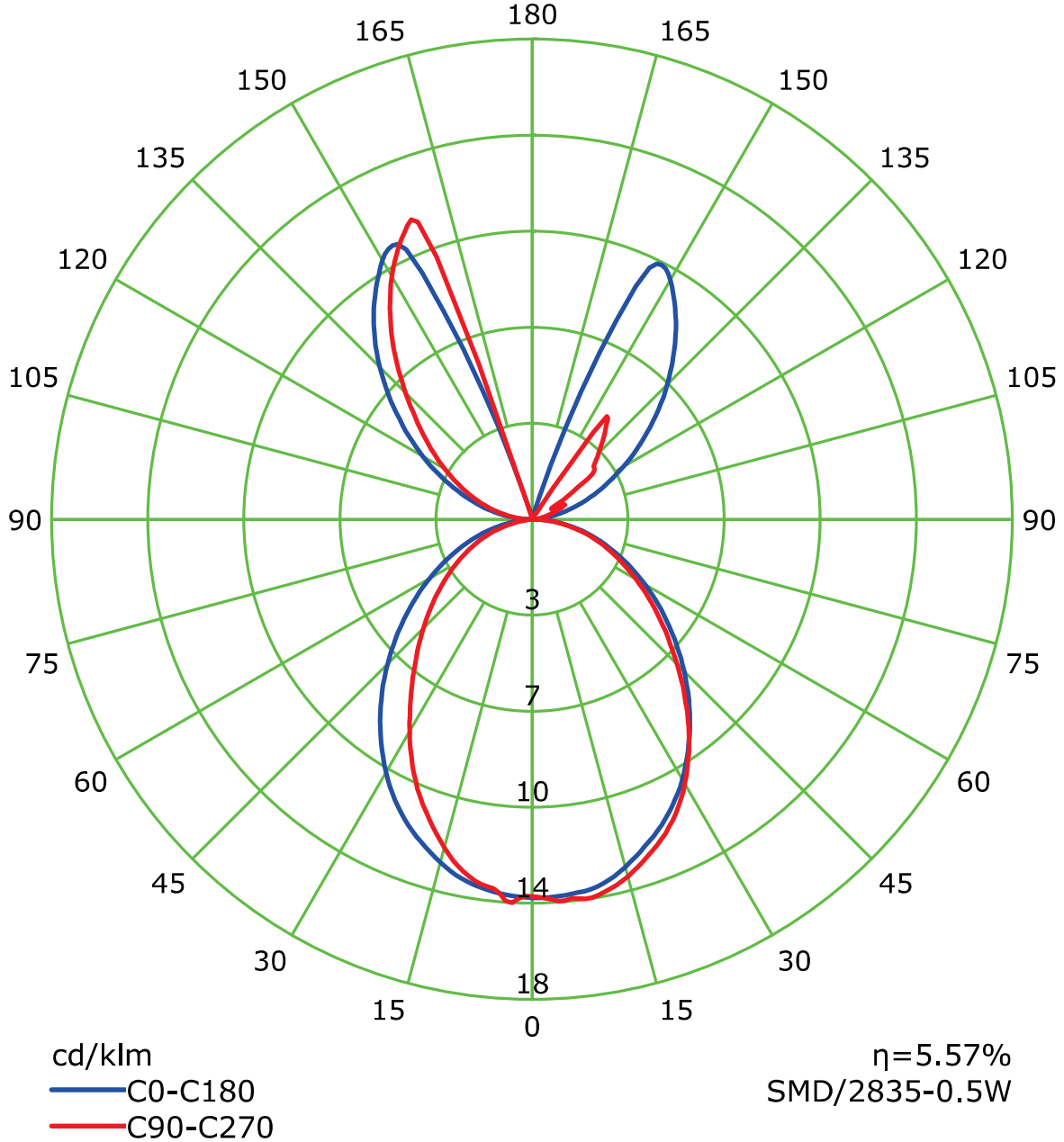
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

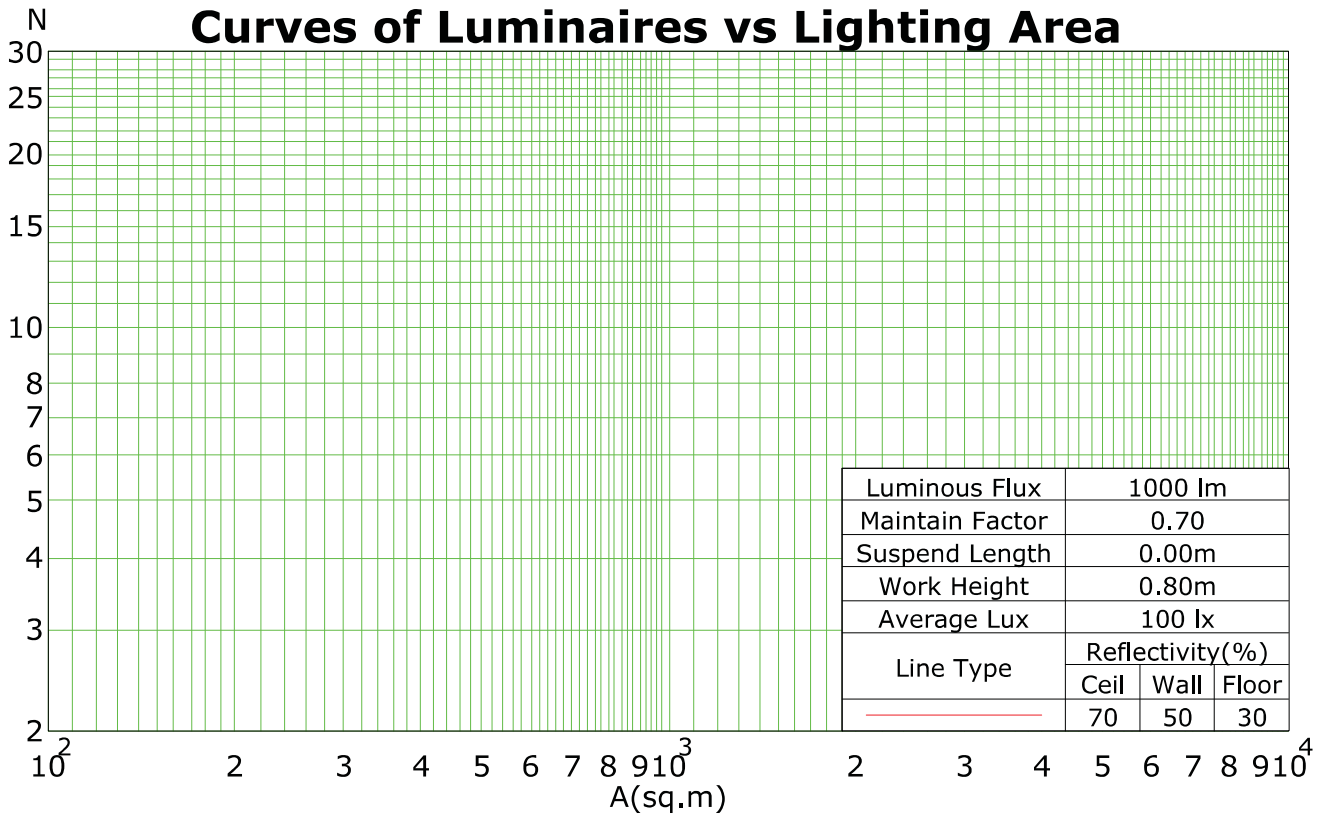
Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

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
RCCR	RF = 0.2																	
0	6	6	6	6	6	6	6	6	5	5	5	4	4	4	4	4	4	3
1	6	5	5	5	5	5	5	5	4	4	4	4	4	4	3	3	3	3
2	5	5	4	4	5	4	4	4	4	4	3	3	3	3	3	3	3	2
3	5	4	4	3	4	4	4	3	3	3	3	3	3	3	3	2	2	2
4	4	4	3	3	4	3	3	3	3	3	2	3	2	2	2	2	2	2
5	4	3	3	2	4	3	3	2	3	2	2	2	2	2	2	2	2	2
6	4	3	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	1
7	3	3	2	2	3	3	2	2	2	2	2	2	2	2	2	2	1	1
8	3	2	2	2	3	2	2	2	2	2	1	2	2	1	2	1	1	1
9	3	2	2	2	3	2	2	1	2	2	1	2	1	1	1	1	1	1
10	3	2	2	1	3	2	2	1	2	1	1	2	1	1	1	1	1	1

Spacing Criteria (0-180): 1.17
 Spacing Criteria (90-270): 1.11
 Spacing Criteria (Diagonal): 1.23

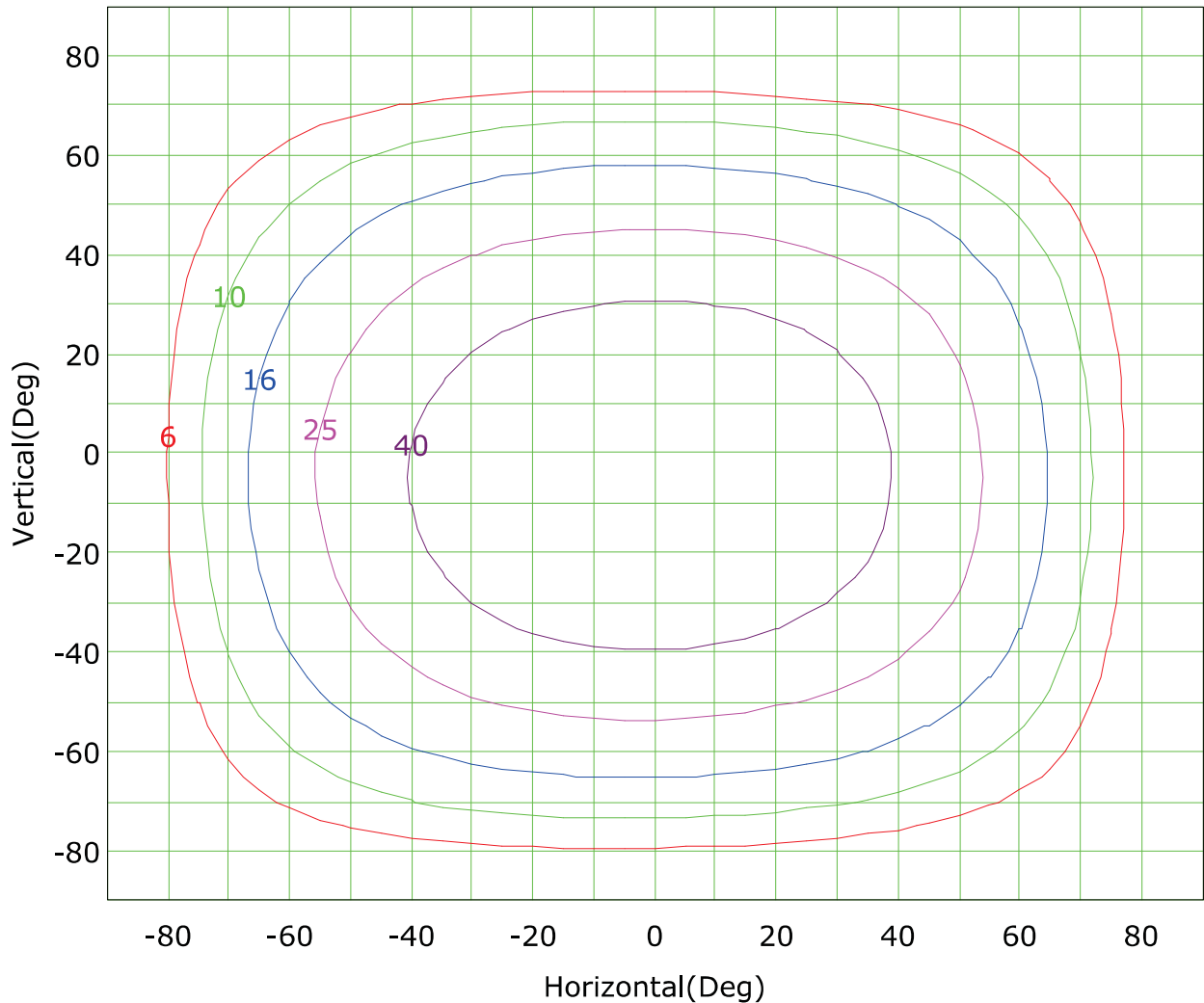
Curves of Luminaires vs Lighting Area



C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Isocandela (rectangle)



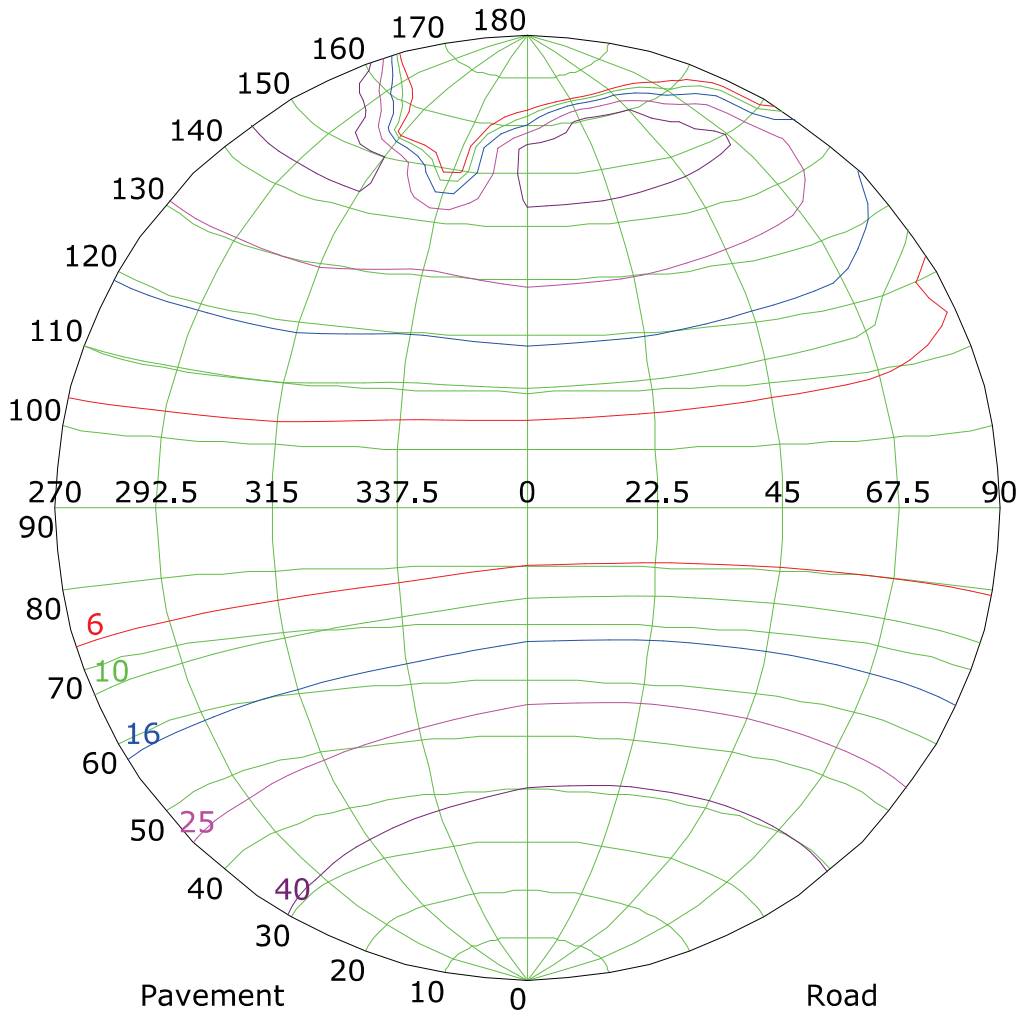
Imax (100%): 63 cd

— (10%):	6 cd	— (16%):	10 cd
— (25%):	16 cd	— (40%):	25 cd
— (63%):	40 cd	— (100%):	63 cd

C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

Isocandela (sphere)



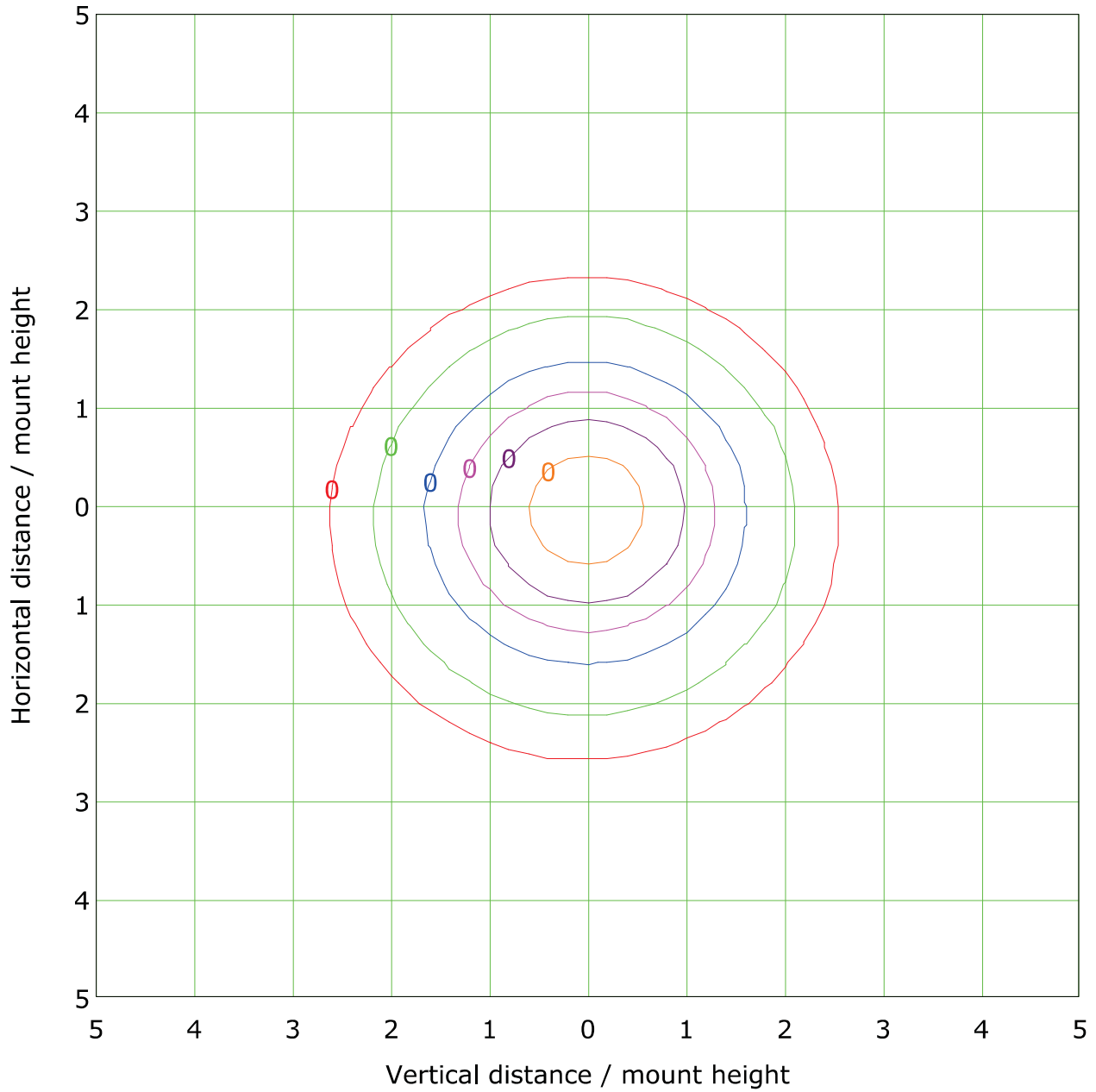
Imax (100%): 63 cd

— (10%):	6 cd	— (16%):	10 cd
— (25%):	16 cd	— (40%):	25 cd
— (63%):	40 cd	— (100%):	63 cd

C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 0.6 lx

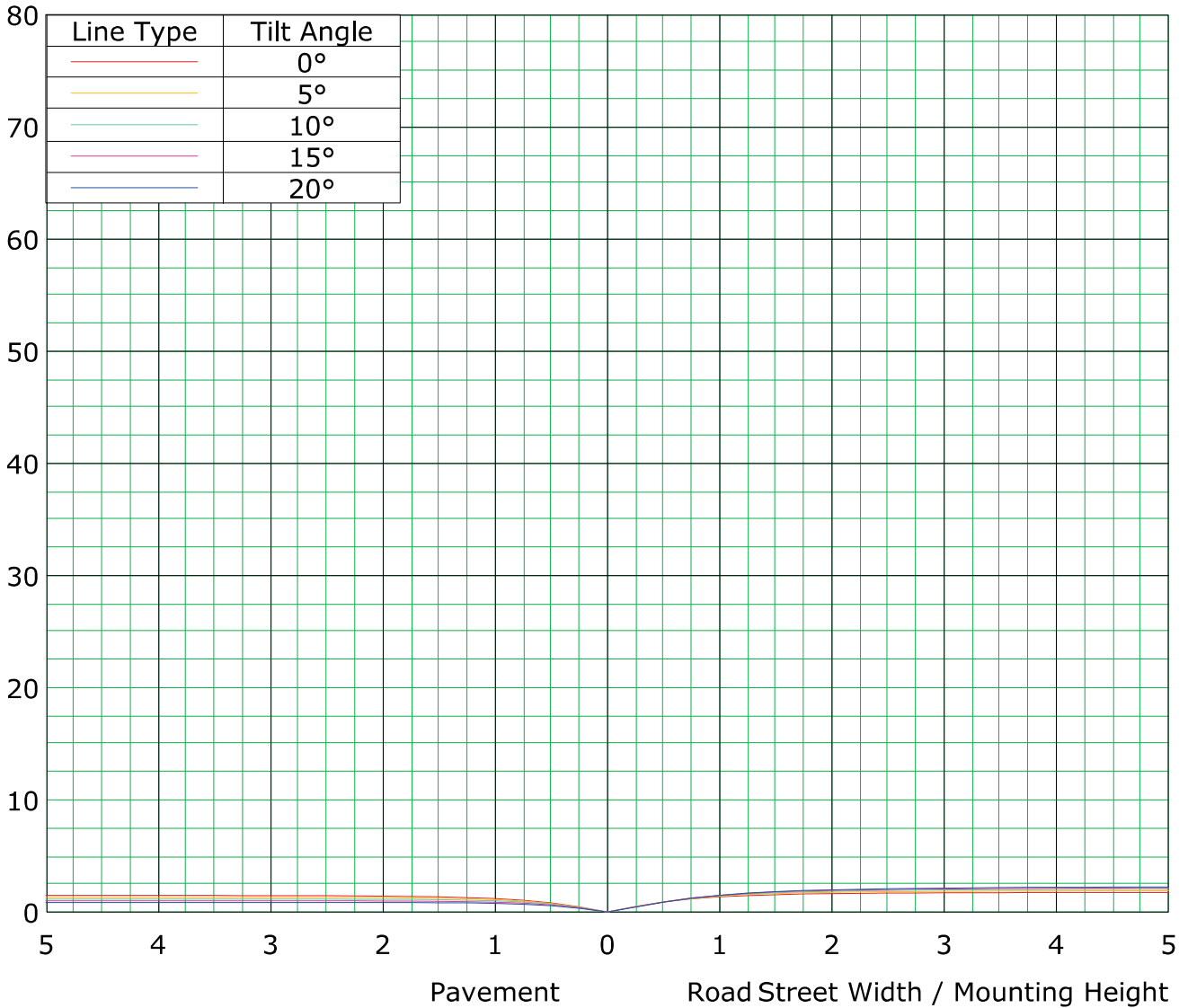
— (1%): 0.0 lx	— (2%): 0.0 lx
— (5%): 0.0 lx	— (10%): 0.1 lx
— (20%): 0.1 lx	— (50%): 0.3 lx
— (100%): 0.6 lx	

C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)



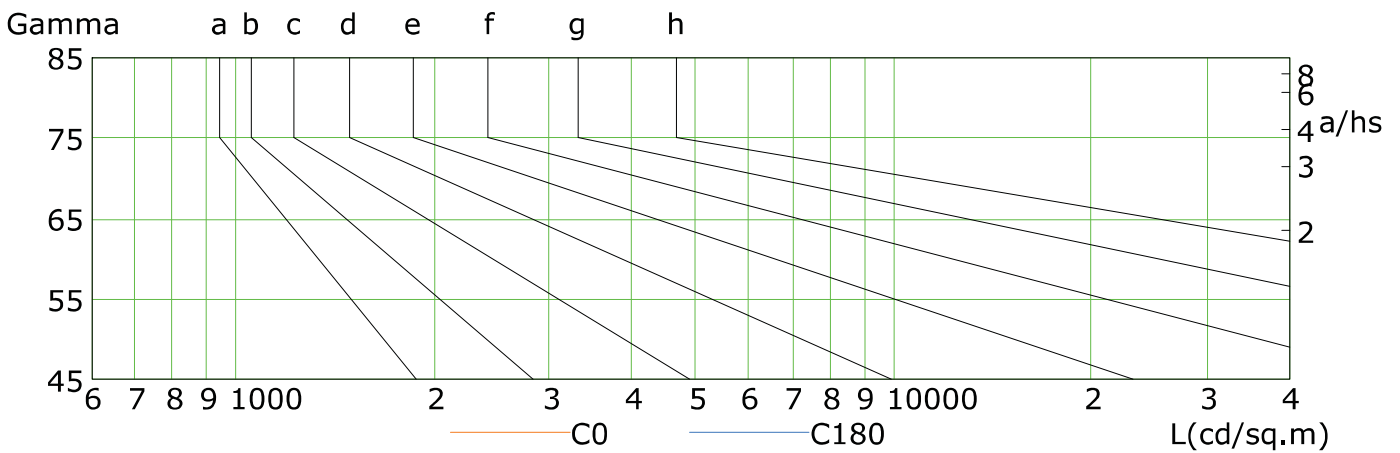
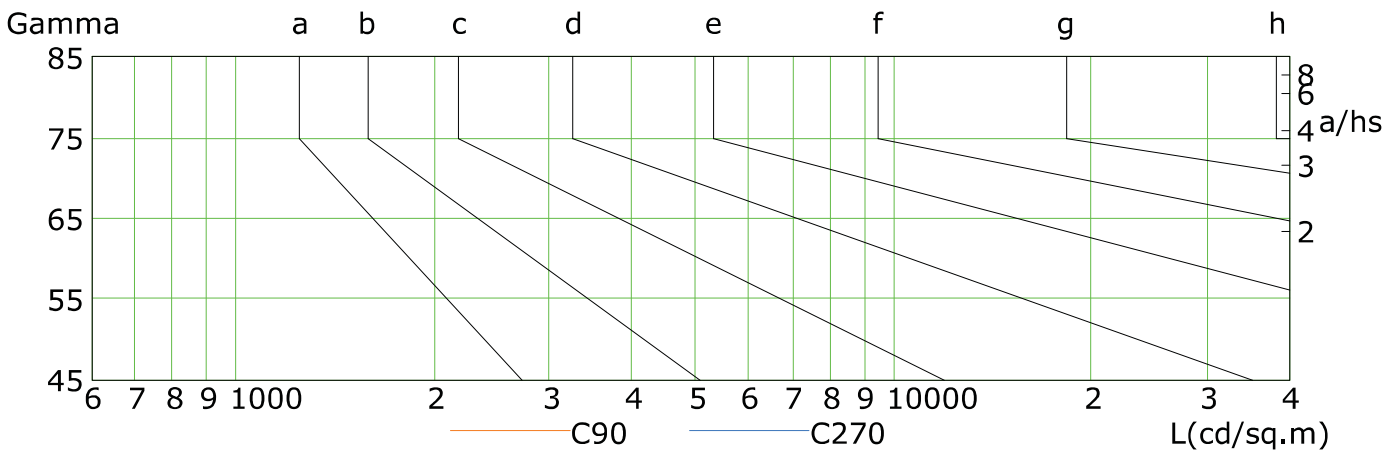
C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Lum Limit Curve

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

a b c d e f g h

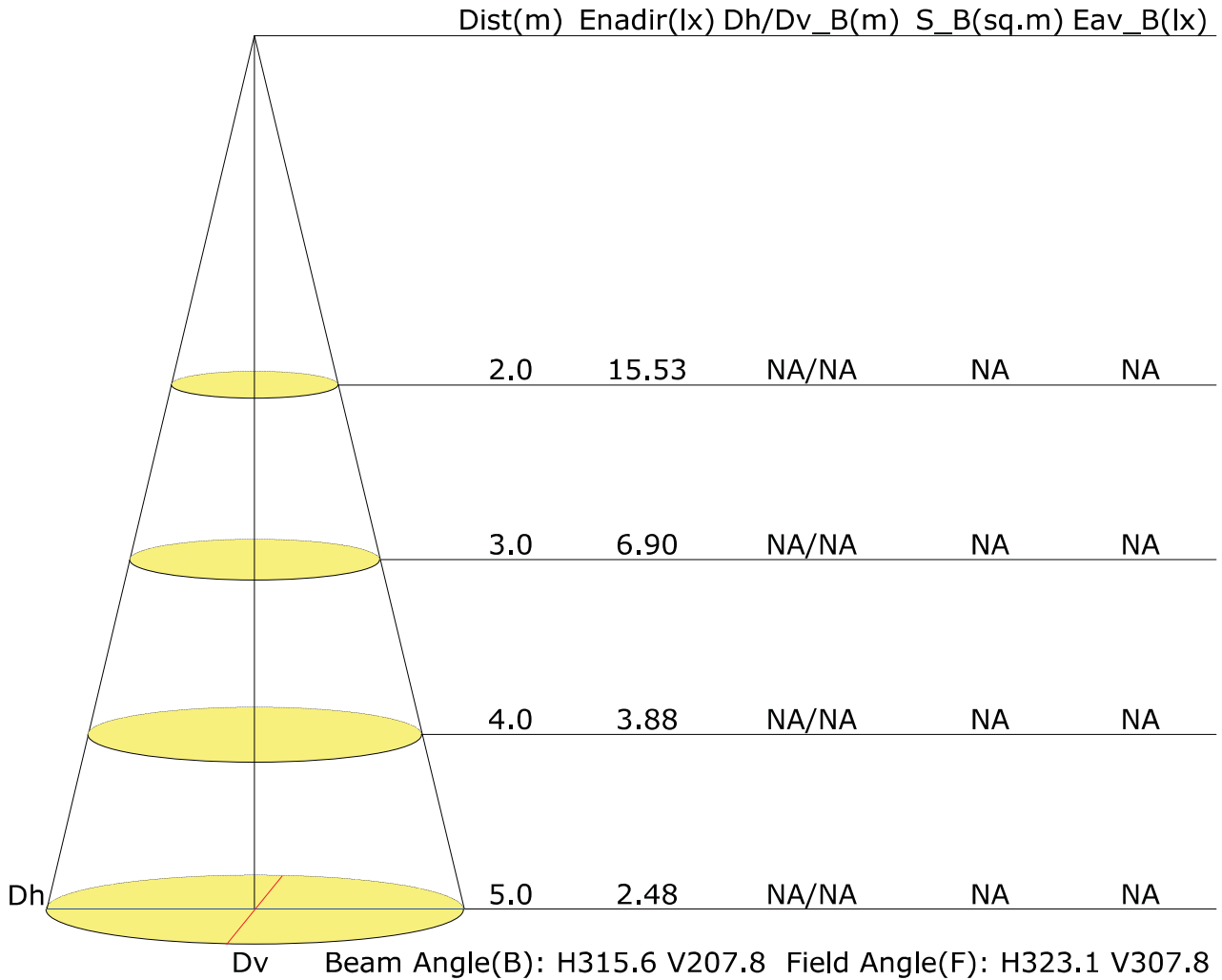


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	35	31	26	21	17	13	10	6	3
C90	34	29	24	20	16	12	9	6	3
C180	34	29	24	20	15	11	8	4	1
C270	25	21	18	14	11	8	5	2	0

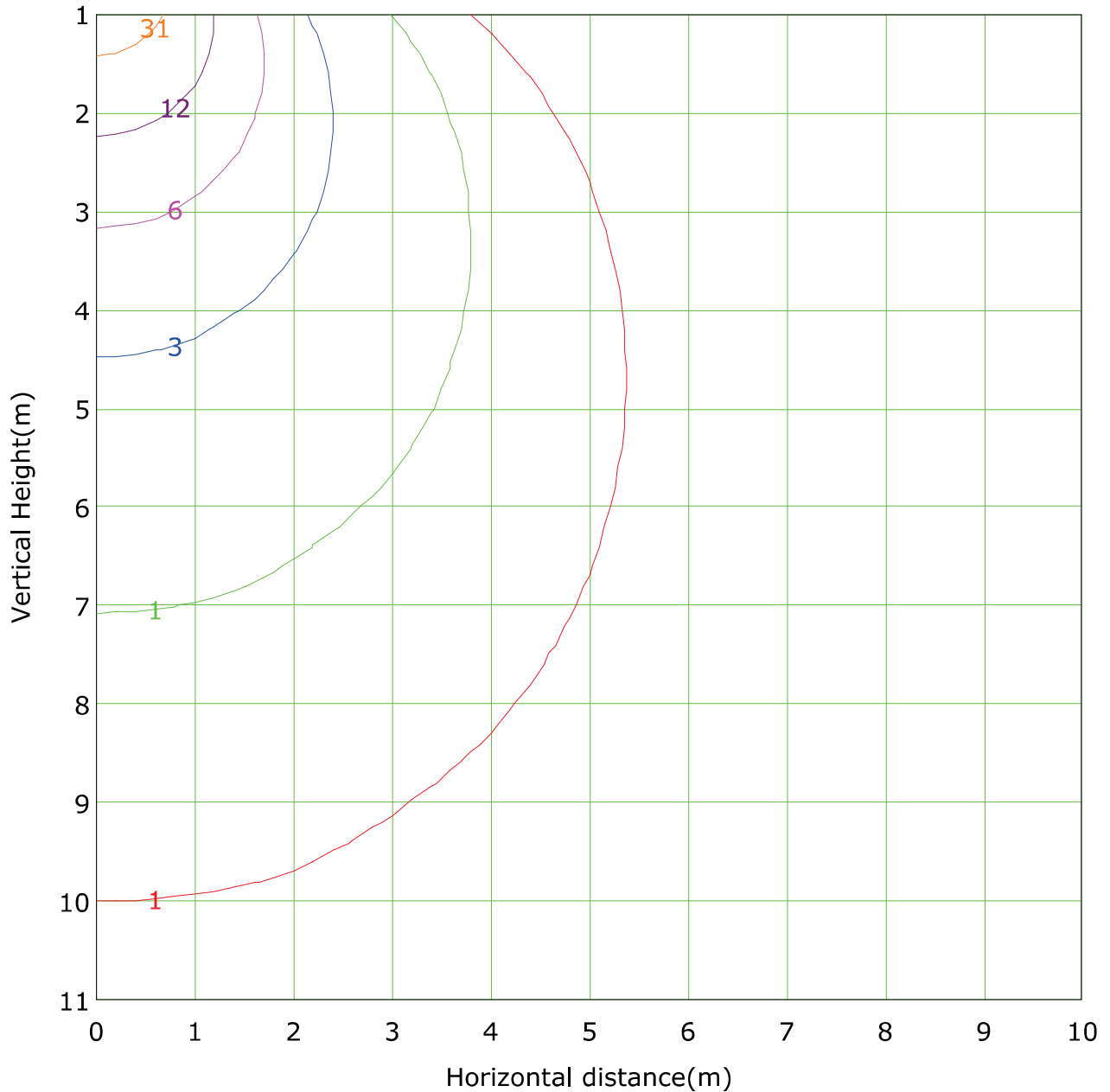
C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Illuminance at a Distance



Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 62.1 lx
(1%): 0.6 lx	(2%): 1.2 lx	
(5%): 3.1 lx	(10%): 6.2 lx	
(20%): 12.4 lx	(50%): 31.1 lx	
(100%): 62.1 lx		

C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

Area Flux Table

Unit: lm

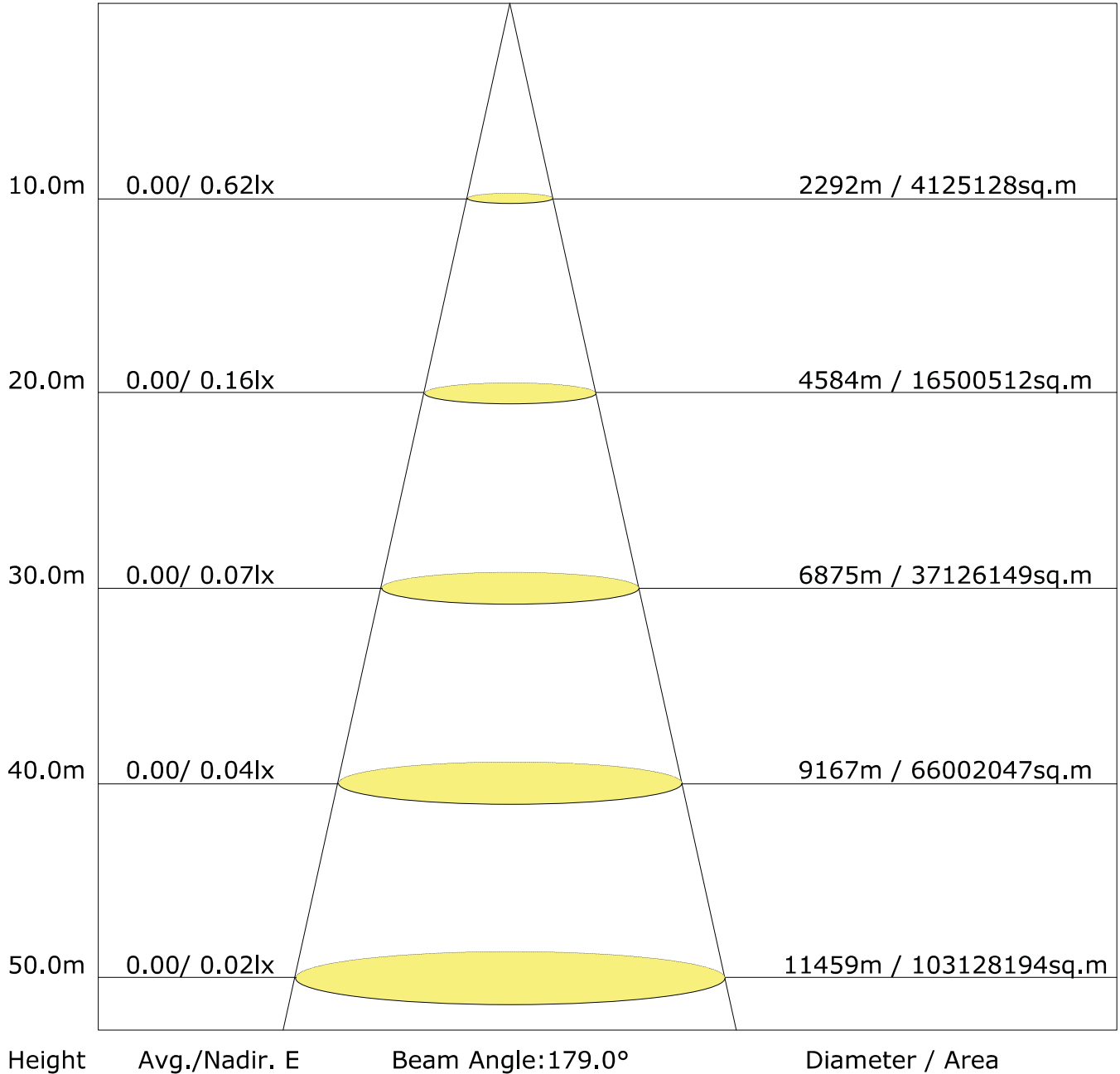
		Vertical plane																				
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(E)	Flux(T)
Horizontal plane	-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7
	-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	1.9	2.1
	-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	4.1	4.3
	-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	6.9	7.1
	-40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	10.2
	-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1	13.3
	-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	15.4	15.6
	-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	16.8	17.0
	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	17.1
	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	15.6	15.8
	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	13.3	13.5
	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	10.3	10.6
	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	7.2	7.4
	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	4.4	4.6
	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	2.2	2.4
	70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.9
	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	0.1
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
																						143
																					139	

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

The Average Illuminance Effective Figure

Flux Out: 239.87lm



C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

UGR Table

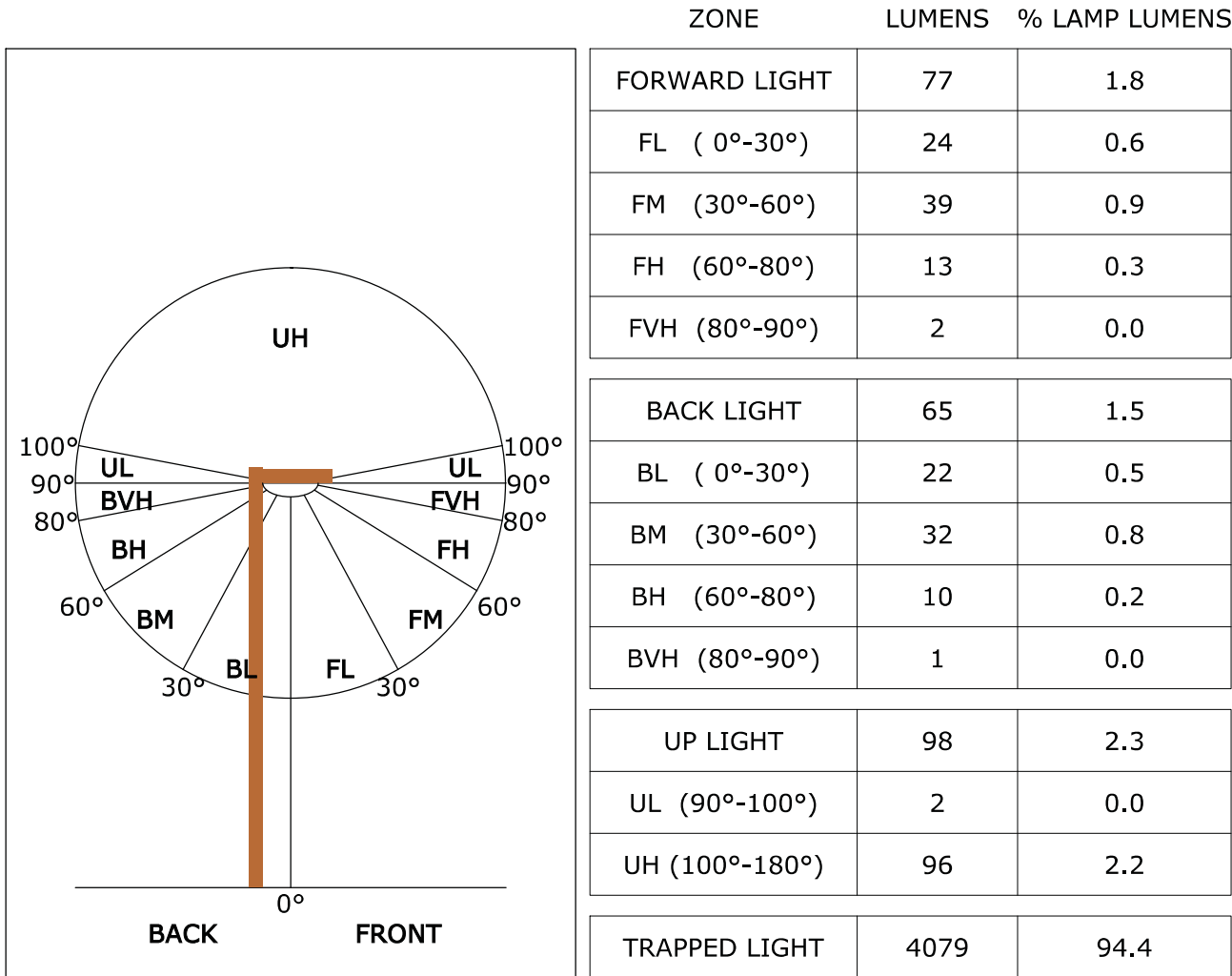
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 4320lm ($8\log(F/F_0) = 5.1$).

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

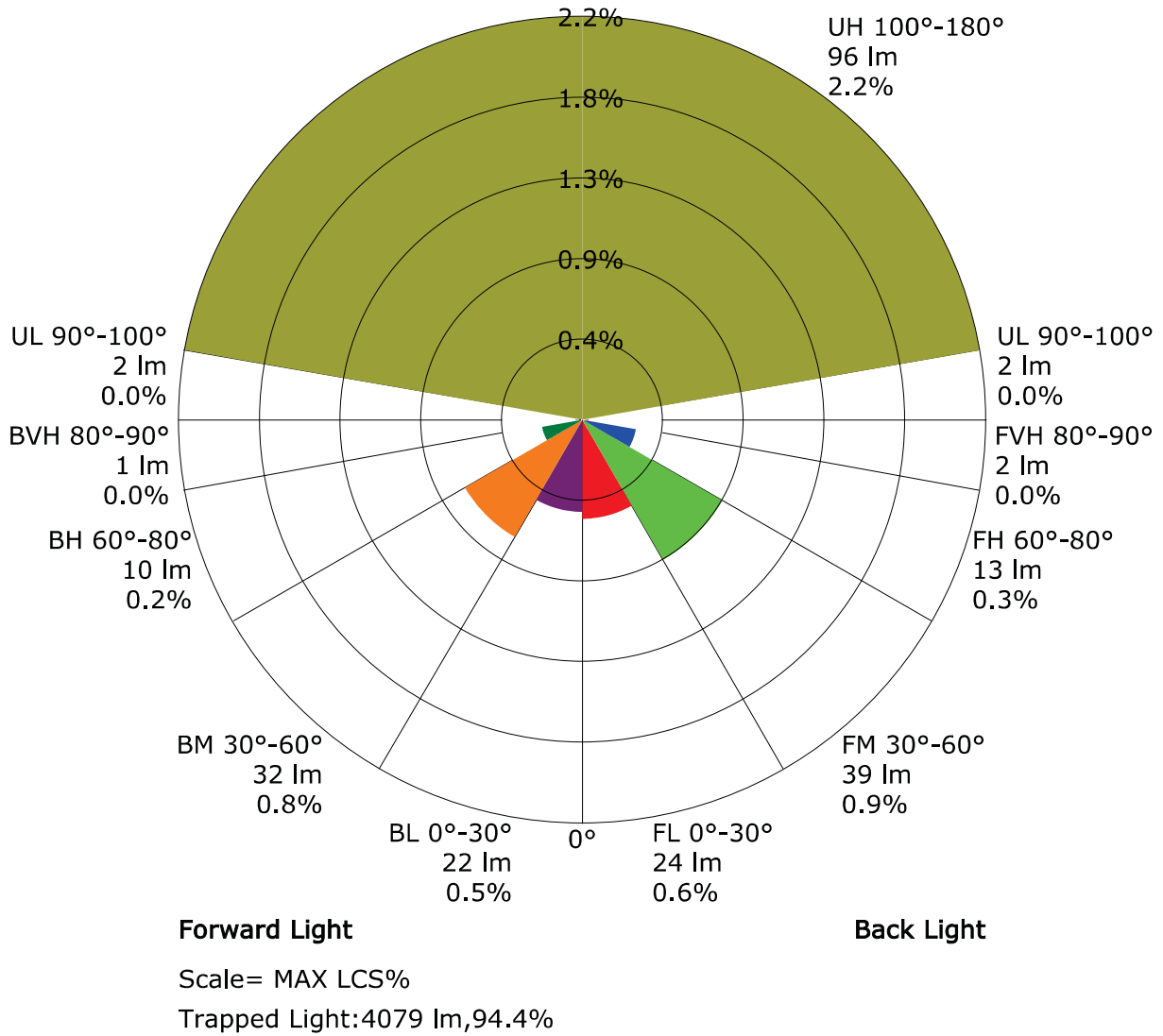


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B0 U2 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B0 U2 G0

C Plane (°):0.0-360.0: 22.5
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 Temperature:
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Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

LCS Graph



C Plane (°):0.0-360.0: 22.5
Test Lab: JKSY
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1600L
Distance: 8.529 m
Humidity:
Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.25									
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	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.05	0.05	
	0.30		0.02	0.03	0.03	0.04	0.04	0.04	0.04	0.05	0.05	
	0.20		0.02	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	
0.50	0.50	0.20	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	
	0.30		0.02	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	
	0.20		0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.04	0.04	
0.30	0.50	0.20	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	
	0.30		0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	
	0.20		0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	
0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	
<p>Rating:6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.25									
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	0.05	0.04	0.03	0.03	0.02	0.02	0.02	0.01	0.01	
	0.30		0.04	0.03	0.03	0.03	0.02	0.02	0.02	0.01	0.01	
	0.20		0.03	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	
0.50	0.50	0.20	0.04	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.01	
	0.30		0.04	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	
	0.20		0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	
0.30	0.50	0.20	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	
	0.30		0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	
	0.20		0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	
0.00	0.00	0.00	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	
<p>Rating:6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.25									
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	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
	0.30		0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
	0.20		0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
0.50	0.50	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
	0.30		0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
	0.20		0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
0.30	0.50	0.20	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
	0.30		0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
	0.20		0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
<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	62.0	0.1	0.1	0.00	0.00
1.0-2.0	62.0	0.2	0.2	0.00	0.01
2.0-3.0	62.1	0.3	0.5	0.01	0.01
3.0-4.0	62.2	0.4	1.0	0.01	0.02
4.0-5.0	62.1	0.5	1.5	0.01	0.03
5.0-6.0	61.8	0.6	2.1	0.02	0.05
6.0-7.0	61.6	0.8	2.9	0.02	0.07
7.0-8.0	61.4	0.9	3.8	0.02	0.09
8.0-9.0	61.2	1.0	4.8	0.02	0.11
9.0-10.0	61.0	1.1	5.9	0.03	0.14
10.0-11.0	60.7	1.2	7.1	0.03	0.16
11.0-12.0	60.3	1.3	8.4	0.03	0.19
12.0-13.0	59.9	1.4	9.8	0.03	0.23
13.0-14.0	59.3	1.5	11.3	0.04	0.26
14.0-15.0	58.8	1.6	13.0	0.04	0.30
15.0-16.0	58.1	1.7	14.7	0.04	0.34
16.0-17.0	57.5	1.8	16.5	0.04	0.38
17.0-18.0	56.9	1.9	18.3	0.04	0.42
18.0-19.0	56.2	2.0	20.3	0.05	0.47
19.0-20.0	55.5	2.0	22.3	0.05	0.52
20.0-21.0	54.8	2.1	24.4	0.05	0.57
21.0-22.0	54.1	2.2	26.6	0.05	0.62
22.0-23.0	53.4	2.2	28.8	0.05	0.67
23.0-24.0	52.7	2.3	31.1	0.05	0.72
24.0-25.0	51.9	2.4	33.5	0.05	0.78
25.0-26.0	51.1	2.4	35.9	0.06	0.83
26.0-27.0	50.2	2.5	38.4	0.06	0.89
27.0-28.0	49.3	2.5	40.9	0.06	0.95
28.0-29.0	48.4	2.5	43.4	0.06	1.00
29.0-30.0	47.5	2.6	46.0	0.06	1.06
30.0-31.0	46.5	2.6	48.6	0.06	1.12
31.0-32.0	45.5	2.6	51.2	0.06	1.18
32.0-33.0	44.5	2.6	53.8	0.06	1.25
33.0-34.0	43.6	2.6	56.4	0.06	1.31
34.0-35.0	42.6	2.6	59.1	0.06	1.37
35.0-36.0	41.5	2.6	61.7	0.06	1.43

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 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	40.5	2.6	64.4	0.06	1.49
37.0-38.0	39.5	2.6	67.0	0.06	1.55
38.0-39.0	38.5	2.6	69.6	0.06	1.61
39.0-40.0	37.4	2.6	72.2	0.06	1.67
40.0-41.0	36.4	2.6	74.8	0.06	1.73
41.0-42.0	35.4	2.6	77.4	0.06	1.79
42.0-43.0	34.4	2.5	80.0	0.06	1.85
43.0-44.0	33.4	2.5	82.5	0.06	1.91
44.0-45.0	32.4	2.5	85.0	0.06	1.97
45.0-46.0	31.4	2.5	87.4	0.06	2.02
46.0-47.0	30.5	2.4	89.9	0.06	2.08
47.0-48.0	29.5	2.4	92.2	0.06	2.14
48.0-49.0	28.5	2.3	94.6	0.05	2.19
49.0-50.0	27.6	2.3	96.9	0.05	2.24
50.0-51.0	26.7	2.3	99.1	0.05	2.30
51.0-52.0	25.8	2.2	101.4	0.05	2.35
52.0-53.0	24.9	2.2	103.5	0.05	2.40
53.0-54.0	24.0	2.1	105.6	0.05	2.45
54.0-55.0	23.2	2.1	107.7	0.05	2.49
55.0-56.0	22.3	2.0	109.7	0.05	2.54
56.0-57.0	21.4	2.0	111.7	0.05	2.59
57.0-58.0	20.6	1.9	113.6	0.04	2.63
58.0-59.0	19.8	1.9	115.4	0.04	2.67
59.0-60.0	19.0	1.8	117.2	0.04	2.71
60.0-61.0	18.2	1.7	119.0	0.04	2.75
61.0-62.0	17.4	1.7	120.7	0.04	2.79
62.0-63.0	16.7	1.6	122.3	0.04	2.83
63.0-64.0	15.9	1.6	123.8	0.04	2.87
64.0-65.0	15.2	1.5	125.3	0.03	2.90
65.0-66.0	14.4	1.4	126.8	0.03	2.93
66.0-67.0	13.7	1.4	128.2	0.03	2.97
67.0-68.0	13.0	1.3	129.5	0.03	3.00
68.0-69.0	12.3	1.3	130.7	0.03	3.03
69.0-70.0	11.6	1.2	131.9	0.03	3.05
70.0-71.0	10.9	1.1	133.0	0.03	3.08
71.0-72.0	10.2	1.1	134.1	0.02	3.10

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 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	9.5	1.0	135.1	0.02	3.13
73.0-74.0	8.9	0.9	136.0	0.02	3.15
74.0-75.0	8.2	0.9	136.9	0.02	3.17
75.0-76.0	7.6	0.8	137.7	0.02	3.19
76.0-77.0	6.9	0.7	138.4	0.02	3.20
77.0-78.0	6.3	0.7	139.1	0.02	3.22
78.0-79.0	5.7	0.6	139.7	0.01	3.23
79.0-80.0	5.0	0.5	140.3	0.01	3.25
80.0-81.0	4.4	0.5	140.7	0.01	3.26
81.0-82.0	3.9	0.4	141.2	0.01	3.27
82.0-83.0	3.3	0.4	141.5	0.01	3.28
83.0-84.0	2.7	0.3	141.8	0.01	3.28
84.0-85.0	2.2	0.2	142.0	0.01	3.29
85.0-86.0	1.7	0.2	142.2	0.00	3.29
86.0-87.0	1.3	0.1	142.4	0.00	3.30
87.0-88.0	1.0	0.1	142.5	0.00	3.30
88.0-89.0	0.7	0.1	142.6	0.00	3.30
89.0-90.0	0.5	0.1	142.6	0.00	3.30
90.0-91.0	0.4	0.0	142.7	0.00	3.30
91.0-92.0	0.4	0.0	142.7	0.00	3.30
92.0-93.0	0.6	0.1	142.8	0.00	3.31
93.0-94.0	0.8	0.1	142.9	0.00	3.31
94.0-95.0	1.1	0.1	143.0	0.00	3.31
95.0-96.0	1.4	0.2	143.1	0.00	3.31
96.0-97.0	1.9	0.2	143.3	0.00	3.32
97.0-98.0	2.3	0.3	143.6	0.01	3.32
98.0-99.0	2.8	0.3	143.9	0.01	3.33
99.0-100.0	3.3	0.4	144.3	0.01	3.34
100.0-101.0	3.8	0.4	144.7	0.01	3.35
101.0-102.0	4.4	0.5	145.1	0.01	3.36
102.0-103.0	4.9	0.5	145.7	0.01	3.37
103.0-104.0	5.4	0.6	146.2	0.01	3.39
104.0-105.0	6.0	0.6	146.9	0.01	3.40
105.0-106.0	6.5	0.7	147.6	0.02	3.42
106.0-107.0	7.1	0.7	148.3	0.02	3.43
107.0-108.0	7.7	0.8	149.1	0.02	3.45

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 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	8.3	0.9	150.0	0.02	3.47
109.0-110.0	8.9	0.9	150.9	0.02	3.49
110.0-111.0	9.5	1.0	151.9	0.02	3.52
111.0-112.0	10.1	1.0	152.9	0.02	3.54
112.0-113.0	10.7	1.1	154.0	0.03	3.56
113.0-114.0	11.3	1.1	155.1	0.03	3.59
114.0-115.0	11.9	1.2	156.3	0.03	3.62
115.0-116.0	12.5	1.2	157.5	0.03	3.65
116.0-117.0	13.1	1.3	158.8	0.03	3.68
117.0-118.0	13.7	1.3	160.2	0.03	3.71
118.0-119.0	14.3	1.4	161.5	0.03	3.74
119.0-120.0	14.9	1.4	163.0	0.03	3.77
120.0-121.0	15.7	1.5	164.5	0.03	3.81
121.0-122.0	16.5	1.5	166.0	0.04	3.84
122.0-123.0	17.4	1.6	167.6	0.04	3.88
123.0-124.0	18.3	1.7	169.3	0.04	3.92
124.0-125.0	19.2	1.7	171.0	0.04	3.96
125.0-126.0	20.1	1.8	172.8	0.04	4.00
126.0-127.0	21.0	1.8	174.7	0.04	4.04
127.0-128.0	21.8	1.9	176.5	0.04	4.09
128.0-129.0	22.6	1.9	178.5	0.04	4.13
129.0-130.0	23.5	2.0	180.5	0.05	4.18
130.0-131.0	24.6	2.0	182.5	0.05	4.23
131.0-132.0	25.6	2.1	184.6	0.05	4.27
132.0-133.0	26.7	2.2	186.8	0.05	4.32
133.0-134.0	27.8	2.2	189.0	0.05	4.38
134.0-135.0	28.8	2.3	191.3	0.05	4.43
135.0-136.0	29.8	2.3	193.5	0.05	4.48
136.0-137.0	30.7	2.3	195.9	0.05	4.53
137.0-138.0	31.7	2.3	198.2	0.05	4.59
138.0-139.0	32.6	2.4	200.6	0.05	4.64
139.0-140.0	33.5	2.4	203.0	0.06	4.70
140.0-141.0	34.4	2.4	205.4	0.06	4.75
141.0-142.0	35.2	2.4	207.8	0.06	4.81
142.0-143.0	35.8	2.4	210.2	0.06	4.86
143.0-144.0	36.0	2.3	212.5	0.05	4.92

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 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	35.8	2.3	214.8	0.05	4.97
145.0-146.0	35.1	2.2	217.0	0.05	5.02
146.0-147.0	34.3	2.1	219.0	0.05	5.07
147.0-148.0	34.1	2.0	221.1	0.05	5.12
148.0-149.0	34.1	2.0	223.0	0.05	5.16
149.0-150.0	34.1	1.9	224.9	0.04	5.21
150.0-151.0	33.9	1.8	226.7	0.04	5.25
151.0-152.0	33.6	1.8	228.5	0.04	5.29
152.0-153.0	33.1	1.7	230.2	0.04	5.33
153.0-154.0	32.5	1.6	231.8	0.04	5.36
154.0-155.0	31.9	1.5	233.3	0.03	5.40
155.0-156.0	31.3	1.4	234.7	0.03	5.43
156.0-157.0	30.3	1.3	236.0	0.03	5.46
157.0-158.0	28.6	1.2	237.2	0.03	5.49
158.0-159.0	25.6	1.0	238.2	0.02	5.52
159.0-160.0	21.1	0.8	239.1	0.02	5.53
160.0-161.0	15.8	0.6	239.6	0.01	5.55
161.0-162.0	10.9	0.4	240.0	0.01	5.56
162.0-163.0	7.4	0.2	240.3	0.01	5.56
163.0-164.0	5.3	0.2	240.4	0.00	5.57
164.0-165.0	3.3	0.1	240.5	0.00	5.57
165.0-166.0	1.7	0.0	240.6	0.00	5.57
166.0-167.0	0.9	0.0	240.6	0.00	5.57
167.0-168.0	0.7	0.0	240.6	0.00	5.57
168.0-169.0	0.6	0.0	240.6	0.00	5.57
169.0-170.0	0.5	0.0	240.6	0.00	5.57
170.0-171.0	0.5	0.0	240.6	0.00	5.57
171.0-172.0	0.5	0.0	240.6	0.00	5.57
172.0-173.0	0.5	0.0	240.7	0.00	5.57
173.0-174.0	0.5	0.0	240.7	0.00	5.57
174.0-175.0	0.5	0.0	240.7	0.00	5.57
175.0-176.0	0.5	0.0	240.7	0.00	5.57
176.0-177.0	0.5	0.0	240.7	0.00	5.57
177.0-178.0	0.5	0.0	240.7	0.00	5.57
178.0-179.0	0.5	0.0	240.7	0.00	5.57
179.0-180.0	0.5	0.0	240.7	0.00	5.57

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G0.0	62.1	62.0	62.0	61.9	61.9	61.9	61.9	61.9	62.1	62.0
G1.0	62.2	62.1	62.1	62.0	62.0	62.0	62.0	62.0	62.1	62.0
G2.0	62.1	62.2	62.2	62.2	62.3	62.2	62.1	62.0	62.0	61.8
G3.0	62.1	62.2	62.3	62.4	62.5	62.5	62.3	62.0	61.9	61.7
G4.0	62.0	62.2	62.3	62.9	62.9	62.7	62.2	62.0	61.8	61.7
G5.0	61.9	62.1	62.5	62.8	62.8	62.6	62.2	61.8	61.6	61.5
G6.0	61.8	62.0	62.4	62.8	62.5	62.3	62.0	61.7	61.4	61.2
G7.0	61.7	61.9	62.3	62.5	62.8	62.5	62.0	61.6	61.2	60.9
G8.0	61.7	61.8	62.1	62.6	62.9	62.5	62.0	61.5	61.0	60.6
G9.0	61.5	61.6	62.1	62.7	62.8	62.5	61.9	61.3	60.8	60.3
G10.0	61.3	61.4	62.2	62.6	62.6	62.3	61.8	61.0	60.5	59.9
G11.0	60.9	61.1	62.0	62.3	62.3	62.1	61.6	60.8	60.1	59.5
G12.0	60.6	60.8	61.8	62.0	62.0	61.8	61.4	60.5	59.8	59.1
G13.0	60.2	60.5	61.5	61.7	61.7	61.4	61.0	60.2	59.3	58.7
G14.0	59.7	60.1	61.0	61.2	61.2	61.0	60.5	59.7	58.8	58.1
G15.0	59.1	59.6	60.5	60.7	60.7	60.5	60.0	59.3	58.3	57.6
G16.0	58.5	59.1	59.9	60.2	60.2	59.9	59.5	58.7	57.7	57.0
G17.0	58.0	58.6	59.3	59.6	59.6	59.4	58.9	58.2	57.2	56.5
G18.0	57.4	58.1	58.8	59.1	59.0	58.8	58.3	57.7	56.6	55.9
G19.0	56.8	57.5	58.2	58.5	58.4	58.2	57.7	57.0	56.0	55.2
G20.0	56.2	57.0	57.6	57.9	57.9	57.6	57.1	56.4	55.5	54.7
G21.0	55.7	56.4	57.0	57.3	57.3	57.0	56.5	55.8	54.9	54.0
G22.0	55.0	55.8	56.4	56.7	56.7	56.4	55.8	55.2	54.2	53.3
G23.0	54.5	55.2	55.8	56.1	56.0	55.8	55.2	54.6	53.6	52.7
G24.0	53.8	54.5	55.1	55.4	55.3	55.1	54.4	53.9	52.8	51.9
G25.0	53.1	53.9	54.4	54.7	54.6	54.3	53.8	53.3	52.1	51.1
G26.0	52.5	53.3	53.7	54.0	53.8	53.5	53.0	52.6	51.4	50.3
G27.0	51.7	52.5	52.9	53.2	52.9	52.7	52.2	51.8	50.5	49.4
G28.0	51.0	51.8	52.2	52.3	52.1	51.8	51.5	51.0	49.7	48.6
G29.0	50.2	51.1	51.4	51.5	51.2	50.9	50.6	50.3	48.9	47.7
G30.0	49.3	50.3	50.5	50.5	50.2	49.9	49.7	49.4	48.0	46.7
G31.0	48.5	49.5	49.7	49.6	49.2	49.0	48.9	48.6	47.1	45.8
G32.0	47.5	48.6	48.8	48.5	48.1	47.9	47.9	47.7	46.1	44.8
G33.0	46.7	47.8	47.9	47.6	47.1	46.9	47.0	46.8	45.2	43.8
G34.0	45.8	46.9	47.1	46.6	46.1	45.9	46.1	46.0	44.3	42.8
G35.0	44.8	45.9	46.1	45.5	44.9	44.8	45.1	45.0	43.3	41.8
G36.0	44.0	45.1	45.1	44.5	43.8	43.7	44.1	44.1	42.4	40.8

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	43.1	44.2	44.2	43.5	42.7	42.7	43.1	43.2	41.5	39.8
G38.0	42.1	43.2	43.2	42.3	41.5	41.5	42.1	42.2	40.5	38.8
G39.0	41.1	42.3	42.2	41.2	40.5	40.4	41.0	41.2	39.5	37.8
G40.0	40.2	41.3	41.1	40.1	39.2	39.2	40.0	40.2	38.5	36.7
G41.0	39.2	40.4	40.1	39.0	38.2	38.2	39.0	39.3	37.5	35.7
G42.0	38.3	39.4	39.2	37.9	37.1	37.1	38.0	38.3	36.6	34.7
G43.0	37.2	38.4	38.0	36.7	35.8	35.9	36.8	37.3	35.5	33.6
G44.0	36.3	37.4	37.0	35.7	34.8	34.9	35.9	36.3	34.6	32.7
G45.0	35.4	36.5	36.0	34.6	33.7	33.8	34.8	35.4	33.5	31.6
G46.0	34.3	35.4	35.0	33.5	32.6	32.7	33.7	34.3	32.5	30.6
G47.0	33.4	34.5	34.0	32.5	31.6	31.7	32.7	33.4	31.6	29.7
G48.0	32.4	33.5	32.8	31.4	30.5	30.6	31.6	32.3	30.6	28.6
G49.0	31.5	32.5	31.9	30.4	29.5	29.6	30.7	31.4	29.6	27.6
G50.0	30.5	31.5	30.9	29.5	28.6	28.7	29.7	30.4	28.7	26.8
G51.0	29.5	30.5	29.8	28.4	27.5	27.6	28.6	29.3	27.7	25.7
G52.0	28.6	29.6	28.9	27.4	26.6	26.7	27.7	28.4	26.8	24.9
G53.0	27.6	28.6	27.9	26.5	25.6	25.7	26.7	27.5	25.8	23.9
G54.0	26.8	27.7	26.9	25.6	24.8	24.8	25.8	26.5	24.8	23.0
G55.0	25.9	26.7	26.0	24.7	23.9	24.0	24.9	25.6	24.0	22.1
G56.0	24.9	25.8	25.0	23.8	23.0	23.0	23.9	24.6	23.0	21.2
G57.0	24.1	24.9	24.1	22.9	22.2	22.2	23.0	23.7	22.1	20.4
G58.0	23.2	24.0	23.3	22.1	21.4	21.4	22.2	22.8	21.3	19.5
G59.0	22.3	23.0	22.3	21.2	20.5	20.5	21.2	21.9	20.4	18.7
G60.0	21.5	22.2	21.5	20.4	19.8	19.7	20.4	21.0	19.5	17.9
G61.0	20.5	21.2	20.6	19.5	18.9	18.9	19.5	20.1	18.6	17.0
G62.0	19.7	20.4	19.7	18.8	18.2	18.1	18.7	19.3	17.8	16.2
G63.0	18.9	19.5	18.9	18.0	17.4	17.4	17.9	18.4	16.9	15.4
G64.0	18.0	18.7	18.1	17.2	16.6	16.6	17.1	17.6	16.1	14.6
G65.0	17.2	17.9	17.3	16.5	15.9	15.9	16.3	16.8	15.3	13.9
G66.0	16.5	17.1	16.5	15.7	15.2	15.1	15.6	16.0	14.5	13.1
G67.0	15.6	16.2	15.7	15.0	14.5	14.4	14.7	15.1	13.7	12.4
G68.0	14.9	15.4	15.0	14.3	13.8	13.7	14.0	14.4	13.0	11.7
G69.0	14.1	14.6	14.2	13.5	13.1	13.0	13.3	13.6	12.1	10.9
G70.0	13.3	13.9	13.5	12.8	12.4	12.3	12.6	12.8	11.4	10.3
G71.0	12.6	13.2	12.8	12.2	11.7	11.6	11.9	12.1	10.7	9.6
G72.0	11.9	12.4	12.1	11.4	11.0	10.9	11.1	11.3	9.9	8.9
G73.0	11.1	11.7	11.4	10.8	10.4	10.2	10.4	10.6	9.2	8.2

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	10.5	10.9	10.7	10.1	9.7	9.6	9.8	9.9	8.6	7.6
G75.0	9.7	10.2	9.9	9.4	9.0	8.9	9.0	9.1	7.8	6.9
G76.0	9.1	9.5	9.3	8.8	8.4	8.3	8.4	8.5	7.1	6.2
G77.0	8.3	8.8	8.6	8.1	7.7	7.6	7.7	7.7	6.4	5.6
G78.0	7.7	8.2	8.0	7.5	7.1	7.0	7.0	7.1	5.8	4.9
G79.0	7.1	7.5	7.3	6.9	6.5	6.3	6.4	6.4	5.2	4.3
G80.0	6.4	6.8	6.7	6.2	5.9	5.7	5.7	5.7	4.5	3.7
G81.0	5.8	6.2	6.0	5.6	5.3	5.1	5.1	5.1	3.9	3.1
G82.0	5.1	5.6	5.4	5.0	4.7	4.5	4.5	4.5	3.3	2.5
G83.0	4.5	4.9	4.8	4.4	4.1	3.9	3.8	3.8	2.6	1.9
G84.0	3.9	4.3	4.2	3.9	3.6	3.4	3.2	3.2	2.0	1.3
G85.0	3.3	3.7	3.5	3.3	3.0	2.8	2.6	2.5	1.4	0.8
G86.0	2.7	3.1	3.0	2.7	2.5	2.3	2.1	1.9	0.8	0.4
G87.0	2.2	2.5	2.4	2.2	2.0	1.8	1.5	1.4	0.3	0.2
G88.0	1.6	1.9	1.8	1.6	1.5	1.3	1.0	0.8	0.1	0.1
G89.0	1.0	1.4	1.3	1.2	1.1	0.9	0.6	0.4	0.1	0.2
G90.0	0.5	0.8	0.9	0.8	0.7	0.6	0.4	0.2	0.1	0.4
G91.0	0.2	0.4	0.5	0.5	0.4	0.3	0.2	0.1	0.1	0.8
G92.0	0.1	0.2	0.3	0.3	0.2	0.2	0.1	0.2	0.1	1.2
G93.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	1.8
G94.0	0.4	0.2	0.2	0.1	0.1	0.3	0.4	0.5	0.7	2.3
G95.0	0.7	0.4	0.3	0.2	0.2	0.4	0.7	0.8	1.5	2.8
G96.0	1.2	0.8	0.5	0.4	0.4	0.7	1.0	1.0	2.5	3.4
G97.0	1.7	1.2	0.8	0.6	0.5	1.0	1.4	1.3	3.4	4.0
G98.0	2.2	1.8	1.2	1.0	0.8	1.4	1.9	1.7	4.2	4.6
G99.0	2.8	2.2	1.6	1.4	1.0	1.8	2.3	2.1	4.9	5.2
G100.0	3.3	2.8	2.1	1.8	1.3	2.2	2.8	2.7	5.5	5.7
G101.0	3.9	3.3	2.6	2.2	1.6	2.7	3.3	3.4	6.2	6.4
G102.0	4.4	3.9	3.1	2.7	1.8	3.1	3.8	4.0	6.8	7.0
G103.0	5.0	4.4	3.6	3.1	2.1	3.6	4.2	4.5	7.5	7.6
G104.0	5.6	5.1	4.2	3.7	2.5	4.1	4.8	5.1	8.1	8.3
G105.0	6.2	5.6	4.7	4.1	2.8	4.6	5.2	5.7	8.8	8.9
G106.0	6.9	6.3	5.3	4.7	3.1	5.2	5.7	6.2	9.5	9.7
G107.0	7.5	6.9	5.9	5.2	3.4	5.7	6.1	6.8	10.2	10.3
G108.0	8.2	7.5	6.4	5.7	3.8	6.2	6.5	7.3	10.9	11.0
G109.0	8.9	8.2	7.1	6.3	4.1	6.8	6.9	7.9	11.7	11.7
G110.0	9.6	8.9	7.7	6.9	4.5	7.4	7.1	8.5	12.4	12.5

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	10.3	9.5	8.3	7.4	4.8	7.9	7.2	9.1	13.1	13.2
G112.0	11.0	10.2	8.9	8.0	5.2	8.5	7.3	9.8	14.0	14.0
G113.0	11.7	10.9	9.5	8.6	5.6	9.1	7.5	10.4	14.7	14.7
G114.0	12.5	11.7	10.2	9.3	5.9	9.7	7.8	11.1	15.6	15.5
G115.0	13.3	12.4	10.8	9.8	5.9	10.2	8.2	11.8	16.4	16.3
G116.0	14.0	13.1	11.4	10.4	4.9	9.8	9.4	12.6	17.2	17.1
G117.0	14.9	13.9	12.2	11.1	3.7	8.6	11.7	13.5	18.1	18.0
G118.0	15.6	14.7	12.9	11.7	3.9	7.2	13.3	14.5	18.9	18.8
G119.0	16.4	15.5	13.6	12.3	3.6	5.5	14.0	15.6	19.8	19.6
G120.0	17.3	16.4	14.3	13.0	3.8	4.7	14.4	17.0	20.7	20.5
G121.0	18.1	17.2	15.1	13.6	4.7	5.3	14.6	18.2	21.6	21.4
G122.0	19.1	18.1	15.8	14.4	6.0	7.3	14.8	19.5	22.6	22.4
G123.0	19.9	19.0	16.6	15.1	6.9	9.9	15.0	20.4	23.4	23.3
G124.0	20.8	19.8	17.4	15.7	8.0	11.8	15.1	21.4	24.4	24.2
G125.0	21.8	20.8	18.2	16.5	9.1	12.4	15.3	22.4	25.4	25.1
G126.0	22.7	21.6	19.0	17.2	11.4	13.8	15.9	23.3	26.3	26.0
G127.0	23.5	22.5	19.8	18.0	12.4	14.9	16.8	24.2	27.2	27.0
G128.0	24.6	23.6	20.7	18.8	12.9	13.9	17.9	25.3	28.3	28.0
G129.0	25.5	24.5	21.6	19.6	13.2	13.4	19.0	26.3	29.3	28.9
G130.0	26.5	25.5	22.6	20.4	13.3	15.3	20.5	27.3	30.3	30.0
G131.0	27.5	26.5	23.6	21.2	13.4	18.1	21.7	28.3	31.3	30.9
G132.0	28.4	27.4	24.5	22.1	13.8	21.2	23.3	29.4	32.3	31.9
G133.0	29.5	28.5	25.6	23.1	14.4	23.2	25.2	30.6	33.3	32.9
G134.0	30.4	29.5	26.6	24.0	14.9	24.3	26.8	31.6	34.3	33.9
G135.0	31.4	30.5	27.7	25.0	15.4	25.3	27.8	32.6	35.4	34.9
G136.0	32.4	31.5	28.8	26.0	16.0	26.5	28.5	33.8	36.4	35.9
G137.0	33.3	32.5	29.8	27.0	16.6	27.5	28.5	34.8	37.4	36.8
G138.0	34.4	33.6	31.0	28.2	17.3	28.6	27.9	35.9	38.4	37.9
G139.0	35.3	34.6	32.1	29.2	17.9	29.7	27.2	36.9	39.4	38.8
G140.0	36.3	35.6	33.2	30.3	18.5	30.8	26.6	38.0	40.3	39.2
G141.0	37.3	36.6	34.3	31.5	19.3	32.0	27.3	39.0	41.3	39.3
G142.0	38.3	37.5	35.4	32.6	19.9	33.1	28.2	39.8	42.3	38.3
G143.0	39.3	38.6	36.6	33.9	20.7	34.5	29.4	40.8	43.2	33.1
G144.0	40.2	39.5	37.6	35.1	20.9	35.6	30.6	41.5	44.1	27.4
G145.0	41.1	40.4	38.7	36.2	17.3	36.6	31.7	42.3	44.9	22.7
G146.0	42.0	41.4	39.8	37.4	6.2	37.7	33.5	42.8	45.8	18.4
G147.0	42.9	42.3	40.8	38.5	1.1	38.7	36.7	42.6	46.7	15.2

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	43.7	43.2	41.8	39.4	1.0	39.5	40.3	41.1	47.5	12.1
G149.0	44.6	44.2	42.8	40.4	0.9	40.3	43.6	40.7	48.3	9.0
G150.0	45.5	45.0	43.8	41.1	0.8	40.7	45.1	41.3	49.2	6.3
G151.0	46.2	45.9	44.9	41.6	0.7	40.3	46.4	42.0	49.8	4.1
G152.0	46.7	46.8	45.8	41.5	0.7	38.3	47.5	42.8	50.3	2.7
G153.0	46.9	47.6	46.7	40.0	0.6	35.4	48.5	43.7	50.5	1.9
G154.0	46.7	48.4	47.6	36.7	0.5	32.1	49.5	44.4	50.3	1.3
G155.0	45.6	49.1	48.3	33.1	0.5	28.7	50.1	45.6	48.9	1.0
G156.0	41.8	49.7	48.7	29.3	0.5	25.2	50.5	48.0	44.4	0.8
G157.0	35.5	50.0	48.9	24.9	0.5	21.2	50.7	51.0	37.1	0.6
G158.0	29.5	49.8	48.5	20.3	0.5	17.3	50.3	51.7	30.2	0.5
G159.0	22.7	48.8	46.1	15.3	0.5	13.0	47.6	51.5	22.9	0.5
G160.0	16.0	44.3	40.4	10.5	0.5	8.9	41.8	49.2	16.3	0.5
G161.0	9.6	37.3	34.0	5.7	0.5	4.8	35.2	42.8	9.4	0.5
G162.0	3.8	29.4	26.4	2.4	0.5	2.4	28.1	34.5	3.8	0.5
G163.0	1.8	21.5	19.4	1.5	0.5	1.6	21.6	27.1	1.8	0.5
G164.0	1.1	13.7	11.9	1.0	0.5	1.1	15.2	19.5	1.1	0.5
G165.0	0.7	5.8	4.7	0.7	0.5	0.8	8.1	10.9	0.7	0.5
G166.0	0.5	2.0	1.9	0.5	0.5	0.6	2.9	4.3	0.6	0.5
G167.0	0.5	1.1	1.0	0.5	0.5	0.6	1.5	2.0	0.5	0.5
G168.0	0.5	0.6	0.6	0.5	0.5	0.6	1.0	1.2	0.5	0.5
G169.0	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.8	0.5	0.5
G170.0	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.5
G171.0	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.5
G172.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5
G173.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5
G174.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G175.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G176.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G177.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G178.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G179.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	62.0	61.9	61.9	61.9	61.9	61.9	62.1			
G1.0	61.8	61.8	61.8	61.8	61.8	61.8	62.2			
G2.0	61.9	62.2	62.2	62.0	61.7	61.8	62.1			
G3.0	61.9	62.4	63.1	62.5	61.8	61.6	62.1			
G4.0	61.6	62.4	62.8	62.7	61.9	61.5	62.0			
G5.0	61.5	61.3	61.6	61.8	61.5	61.3	61.9			
G6.0	61.0	60.9	60.9	60.9	61.1	61.4	61.8			
G7.0	60.7	60.7	60.7	60.6	60.7	61.2	61.7			
G8.0	60.4	60.3	60.5	60.4	60.4	60.9	61.7			
G9.0	60.1	60.0	60.1	60.1	60.1	60.4	61.5			
G10.0	59.7	59.7	59.6	59.7	59.7	59.9	61.3			
G11.0	59.3	59.1	59.0	59.1	59.3	59.5	60.9			
G12.0	58.8	58.5	58.3	58.5	58.8	59.1	60.6			
G13.0	58.3	57.8	57.6	57.8	58.3	58.6	60.2			
G14.0	57.6	56.9	56.7	56.9	57.5	58.0	59.7			
G15.0	56.9	56.1	55.8	56.1	56.9	57.5	59.1			
G16.0	56.2	55.2	54.8	55.2	56.0	56.8	58.5			
G17.0	55.4	54.4	53.9	54.3	55.3	56.3	58.0			
G18.0	54.8	53.5	53.0	53.4	54.5	55.7	57.4			
G19.0	54.0	52.5	52.0	52.5	53.7	55.0	56.8			
G20.0	53.2	51.7	51.0	51.6	52.9	54.4	56.2			
G21.0	52.5	50.8	50.1	50.7	52.1	53.7	55.7			
G22.0	51.7	49.9	49.1	49.7	51.2	53.0	55.0			
G23.0	50.9	49.0	48.2	48.8	50.4	52.3	54.5			
G24.0	50.0	47.9	47.0	47.8	49.5	51.6	53.8			
G25.0	49.1	46.9	46.0	46.8	48.6	50.8	53.1			
G26.0	48.2	45.8	44.9	45.7	47.8	50.1	52.5			
G27.0	47.2	44.7	43.7	44.6	46.8	49.2	51.7			
G28.0	46.3	43.6	42.6	43.5	45.9	48.4	51.0			
G29.0	45.3	42.5	41.5	42.4	44.9	47.5	50.2			
G30.0	44.2	41.4	40.2	41.2	43.9	46.5	49.3			
G31.0	43.1	40.2	39.2	40.2	42.9	45.7	48.5			
G32.0	42.0	39.0	37.9	38.9	41.8	44.6	47.5			
G33.0	41.0	38.0	36.9	37.9	40.7	43.7	46.7			
G34.0	39.9	36.9	35.8	36.8	39.7	42.8	45.8			
G35.0	38.8	35.7	34.7	35.7	38.6	41.8	44.8			
G36.0	37.7	34.7	33.6	34.6	37.5	40.8	44.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	36.7	33.7	32.6	33.7	36.5	39.8	43.1			
G38.0	35.5	32.5	31.5	32.5	35.4	38.7	42.1			
G39.0	34.5	31.6	30.6	31.5	34.4	37.8	41.1			
G40.0	33.4	30.5	29.6	30.5	33.3	36.7	40.2			
G41.0	32.4	29.6	28.7	29.6	32.3	35.8	39.2			
G42.0	31.4	28.6	27.8	28.7	31.4	34.8	38.3			
G43.0	30.3	27.7	26.9	27.8	30.4	33.8	37.2			
G44.0	29.4	26.8	26.1	26.9	29.5	32.8	36.3			
G45.0	28.3	25.9	25.2	26.0	28.4	31.8	35.4			
G46.0	27.4	25.0	24.4	25.1	27.5	30.9	34.3			
G47.0	26.5	24.3	23.6	24.4	26.7	29.9	33.4			
G48.0	25.5	23.4	22.8	23.5	25.7	28.9	32.4			
G49.0	24.6	22.6	22.0	22.7	24.9	28.0	31.5			
G50.0	23.8	21.8	21.3	22.0	24.0	27.0	30.5			
G51.0	22.9	21.0	20.5	21.2	23.1	26.1	29.5			
G52.0	22.0	20.2	19.8	20.4	22.3	25.2	28.6			
G53.0	21.2	19.5	19.0	19.7	21.5	24.3	27.6			
G54.0	20.4	18.7	18.3	19.0	20.7	23.4	26.8			
G55.0	19.6	18.1	17.6	18.3	19.9	22.6	25.9			
G56.0	18.8	17.3	16.9	17.5	19.2	21.7	24.9			
G57.0	18.1	16.6	16.3	16.8	18.4	20.9	24.1			
G58.0	17.3	16.0	15.6	16.2	17.7	20.1	23.2			
G59.0	16.6	15.2	14.9	15.5	16.9	19.2	22.3			
G60.0	15.8	14.6	14.3	14.8	16.3	18.5	21.5			
G61.0	15.0	13.9	13.6	14.1	15.5	17.6	20.5			
G62.0	14.4	13.2	13.0	13.5	14.8	16.9	19.7			
G63.0	13.7	12.6	12.4	12.9	14.2	16.1	18.9			
G64.0	13.0	11.9	11.7	12.2	13.5	15.3	18.0			
G65.0	12.3	11.3	11.1	11.6	12.8	14.6	17.2			
G66.0	11.6	10.7	10.5	11.0	12.1	13.9	16.5			
G67.0	10.9	10.0	9.8	10.3	11.5	13.1	15.6			
G68.0	10.3	9.4	9.3	9.7	10.9	12.5	14.9			
G69.0	9.6	8.8	8.6	9.1	10.2	11.7	14.1			
G70.0	9.0	8.1	8.0	8.5	9.6	11.1	13.3			
G71.0	8.4	7.6	7.4	7.9	9.0	10.4	12.6			
G72.0	7.7	6.9	6.8	7.3	8.3	9.7	11.9			
G73.0	7.1	6.3	6.2	6.7	7.7	9.1	11.1			

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	6.5	5.8	5.7	6.1	7.1	8.4	10.5			
G75.0	5.8	5.2	5.0	5.5	6.5	7.8	9.7			
G76.0	5.2	4.6	4.5	4.9	5.9	7.2	9.1			
G77.0	4.6	4.0	4.0	4.3	5.3	6.5	8.3			
G78.0	4.0	3.5	3.4	3.8	4.7	5.9	7.7			
G79.0	3.4	2.9	2.9	3.3	4.1	5.3	7.1			
G80.0	2.8	2.4	2.4	2.7	3.5	4.7	6.4			
G81.0	2.3	1.9	1.9	2.2	3.0	4.1	5.8			
G82.0	1.8	1.4	1.4	1.8	2.5	3.5	5.1			
G83.0	1.2	0.9	1.0	1.3	1.9	2.9	4.5			
G84.0	0.8	0.6	0.6	0.9	1.4	2.3	3.9			
G85.0	0.4	0.4	0.4	0.6	0.9	1.7	3.3			
G86.0	0.2	0.2	0.3	0.4	0.6	1.2	2.7			
G87.0	0.1	0.1	0.1	0.2	0.4	0.8	2.2			
G88.0	0.1	0.1	0.1	0.1	0.2	0.4	1.6			
G89.0	0.3	0.3	0.2	0.2	0.2	0.2	1.0			
G90.0	0.5	0.4	0.4	0.3	0.2	0.2	0.5			
G91.0	0.8	0.7	0.6	0.5	0.3	0.2	0.2			
G92.0	1.1	1.0	0.9	0.7	0.5	0.4	0.1			
G93.0	1.6	1.4	1.2	1.0	0.9	0.7	0.2			
G94.0	2.0	1.8	1.6	1.4	1.3	1.0	0.4			
G95.0	2.5	2.2	2.0	1.8	1.7	1.4	0.7			
G96.0	3.1	2.7	2.5	2.3	2.2	1.9	1.2			
G97.0	3.6	3.2	2.9	2.7	2.6	2.3	1.7			
G98.0	4.2	3.7	3.4	3.2	3.2	2.8	2.2			
G99.0	4.8	4.2	3.9	3.7	3.7	3.3	2.8			
G100.0	5.3	4.8	4.4	4.2	4.2	3.8	3.3			
G101.0	5.9	5.3	4.9	4.7	4.8	4.3	3.9			
G102.0	6.5	5.9	5.4	5.3	5.3	4.8	4.4			
G103.0	7.1	6.4	6.0	5.8	5.8	5.3	5.0			
G104.0	7.7	7.0	6.6	6.3	6.4	5.8	5.6			
G105.0	8.4	7.6	7.1	6.9	7.0	6.3	6.2			
G106.0	9.0	8.2	7.7	7.5	7.6	6.9	6.9			
G107.0	9.6	8.8	8.3	8.1	8.2	7.5	7.5			
G108.0	10.2	9.4	8.8	8.6	8.8	8.0	8.2			
G109.0	11.0	10.0	9.5	9.3	9.5	8.6	8.9			
G110.0	11.6	10.7	10.0	9.8	10.1	9.2	9.6			

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	12.2	11.3	10.6	10.4	10.7	9.8	10.3			
G112.0	13.0	12.0	11.3	11.1	11.4	10.4	11.0			
G113.0	13.7	12.6	11.9	11.7	12.0	11.0	11.7			
G114.0	14.4	13.2	12.5	12.4	12.7	11.7	12.5			
G115.0	15.1	13.9	13.1	13.0	13.3	12.4	13.3			
G116.0	15.9	14.6	13.8	13.6	14.0	13.0	14.0			
G117.0	16.7	15.3	14.5	14.3	14.8	13.7	14.9			
G118.0	17.5	16.0	15.1	15.0	15.5	14.4	15.6			
G119.0	18.2	16.7	15.8	15.6	16.2	15.1	16.4			
G120.0	19.0	17.5	16.5	16.4	17.0	15.9	17.3			
G121.0	19.9	18.2	17.2	17.1	17.8	16.6	18.1			
G122.0	20.8	19.0	18.0	17.8	18.6	17.4	19.1			
G123.0	21.6	19.8	18.7	18.6	19.4	18.2	19.9			
G124.0	22.5	20.5	19.5	19.4	20.3	19.0	20.8			
G125.0	23.5	21.4	20.3	20.2	21.1	19.8	21.8			
G126.0	24.3	22.2	21.0	21.0	22.0	20.6	22.7			
G127.0	25.3	23.0	21.8	21.8	22.9	21.4	23.5			
G128.0	26.3	24.0	22.7	22.7	23.9	22.3	24.6			
G129.0	27.2	24.9	23.5	23.6	24.8	23.1	25.5			
G130.0	28.3	25.9	24.5	24.5	25.8	24.0	26.5			
G131.0	29.3	26.9	25.4	25.4	26.8	24.9	27.5			
G132.0	30.3	27.8	26.3	26.3	27.7	25.7	28.4			
G133.0	31.4	28.9	27.4	27.4	28.8	26.6	29.5			
G134.0	32.3	29.9	28.4	28.4	29.8	27.5	30.4			
G135.0	33.4	31.0	29.4	29.5	31.0	28.4	31.4			
G136.0	34.4	32.1	30.5	30.5	32.0	29.2	32.4			
G137.0	35.5	33.1	31.5	31.6	33.0	30.0	33.3			
G138.0	36.6	34.3	32.7	32.8	34.2	30.9	34.4			
G139.0	37.5	35.4	33.8	33.8	35.3	31.8	35.3			
G140.0	38.5	36.5	34.9	35.0	36.3	32.5	36.3			
G141.0	39.6	37.7	36.1	36.1	37.5	32.8	37.3			
G142.0	40.6	38.7	37.2	37.3	38.5	31.9	38.3			
G143.0	41.5	39.9	38.4	38.5	39.6	27.4	39.3			
G144.0	41.6	40.9	39.5	39.5	40.7	21.0	40.2			
G145.0	39.8	41.9	40.6	40.6	41.6	14.0	41.1			
G146.0	33.6	43.0	41.8	41.8	42.6	6.0	42.0			
G147.0	25.4	44.0	42.8	42.8	43.2	1.9	42.9			

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	19.4	45.0	43.9	43.8	43.1	0.9	43.7			
G149.0	12.4	46.0	45.1	44.9	42.3	0.6	44.6			
G150.0	6.6	47.0	46.1	45.9	40.1	0.5	45.5			
G151.0	2.2	47.9	47.1	47.0	34.5	0.5	46.2			
G152.0	0.9	48.8	48.0	47.9	25.4	0.5	46.7			
G153.0	0.6	49.7	49.0	48.8	14.8	0.5	46.9			
G154.0	0.5	50.6	49.9	49.7	5.3	0.5	46.7			
G155.0	0.5	51.3	50.8	50.6	1.5	0.5	45.6			
G156.0	0.5	51.2	51.6	51.4	0.6	0.5	41.8			
G157.0	0.5	47.5	52.4	51.8	0.5	0.5	35.5			
G158.0	0.5	38.9	53.1	49.3	0.5	0.5	29.5			
G159.0	0.5	15.9	52.3	40.4	0.5	0.5	22.7			
G160.0	0.5	2.2	45.9	17.7	0.5	0.5	16.0			
G161.0	0.5	0.6	26.9	2.1	0.5	0.5	9.6			
G162.0	0.5	0.6	2.5	0.6	0.5	0.5	3.8			
G163.0	0.5	0.6	0.6	0.5	0.5	0.5	1.8			
G164.0	0.5	0.5	0.6	0.5	0.5	0.5	1.1			
G165.0	0.5	0.5	0.5	0.5	0.5	0.5	0.7			
G166.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G167.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G168.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G169.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G170.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G171.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G172.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G173.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G174.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G175.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G176.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G177.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G178.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G179.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			
G180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5			

C Plane (°):0.0-360.0: 22.5
 Test Lab: JKSY
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1600L
 Distance: 8.529 m
 Humidity:
 Inspector: