Report No.: **Test Time: 2021/12/3 10:50**

Luminaire Property

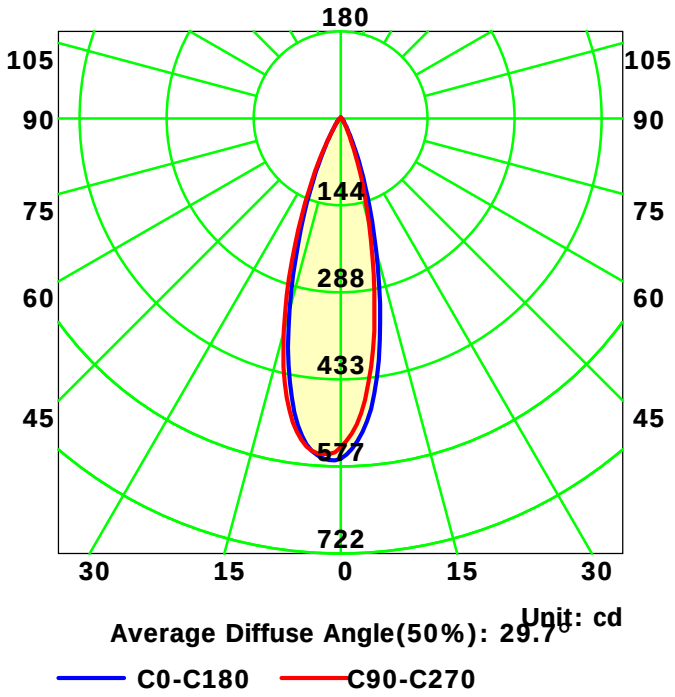
Luminaire Manufacturer:
Luminaire Description: MS-MR8-1A 2W **Power: 2.18 W**

Photometric Results

IES Classification: Type I
Total Rated Lamp Lumens: 186.1 lm
Efficiency: 100%
Upward Ratio: 1%
Central Intensity: 564.67 cd
Pos of Max. Intensity: H225 V4
Longitudinal Classification: Very Short
Measurement Flux: 186.1 lm
Downward Ratio: 99%
Luminaire Efficacy Rating (LER): 85
Max. Intensity: 568.35 cd

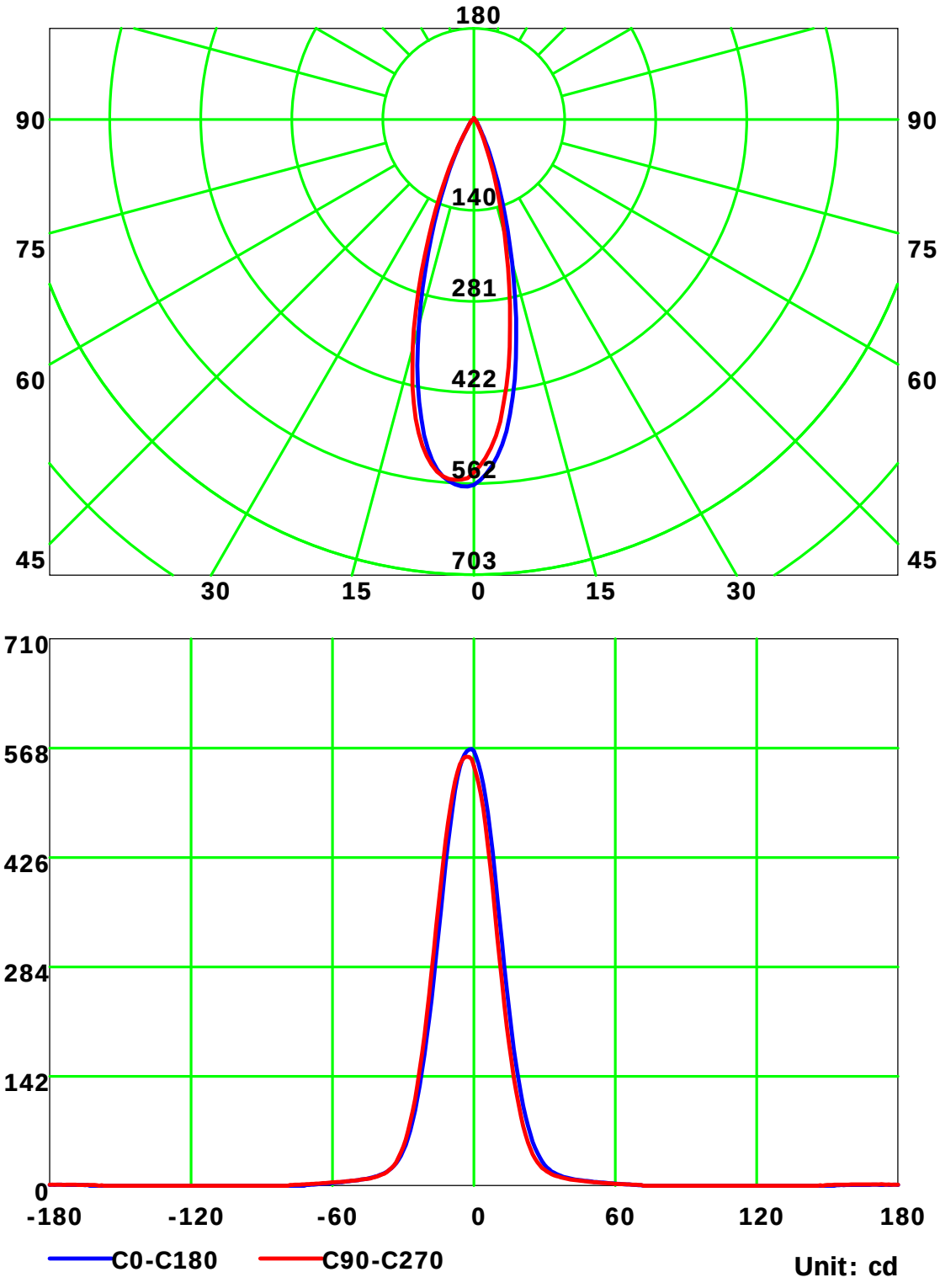
Picture Of Luminaire

Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:
Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

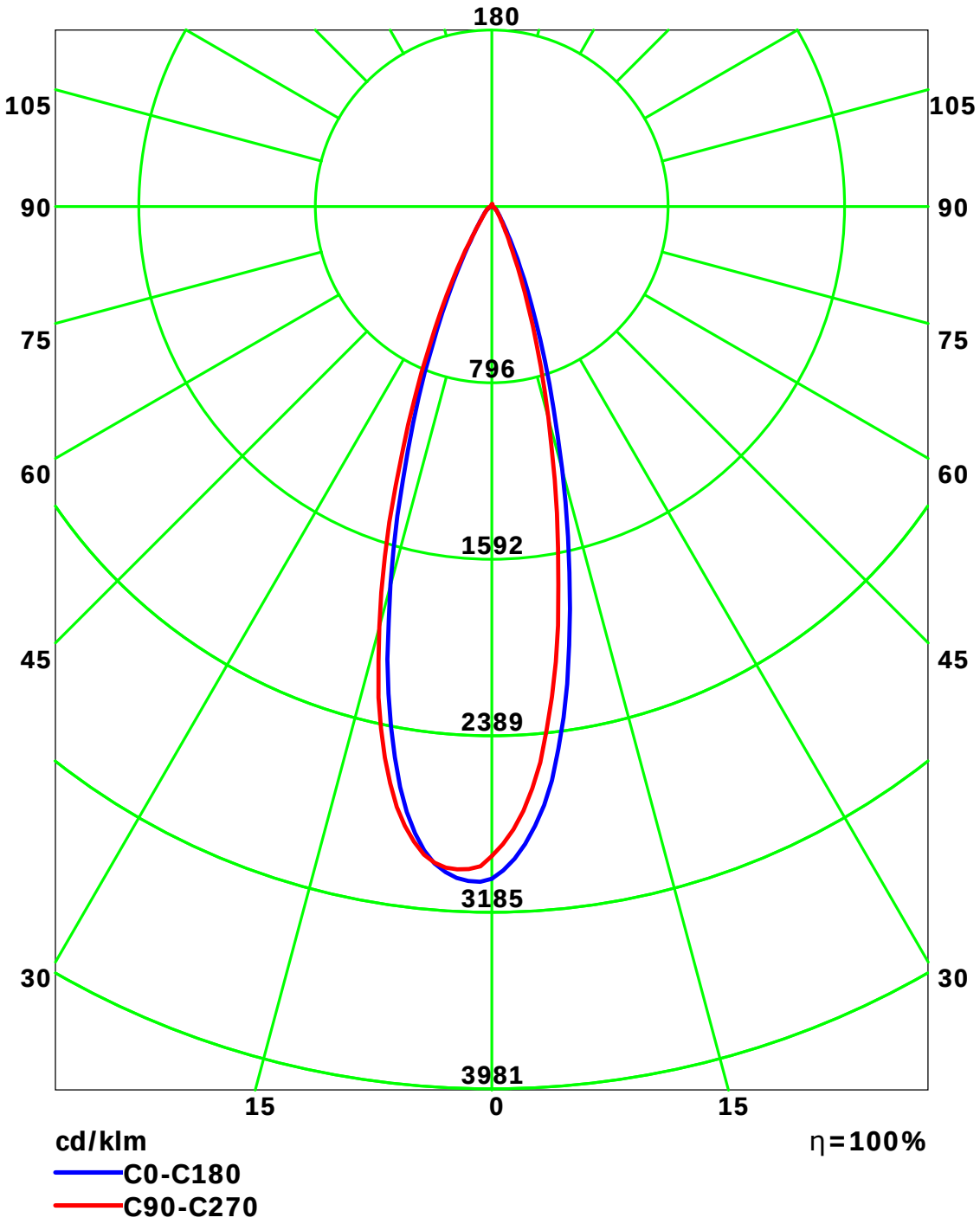
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

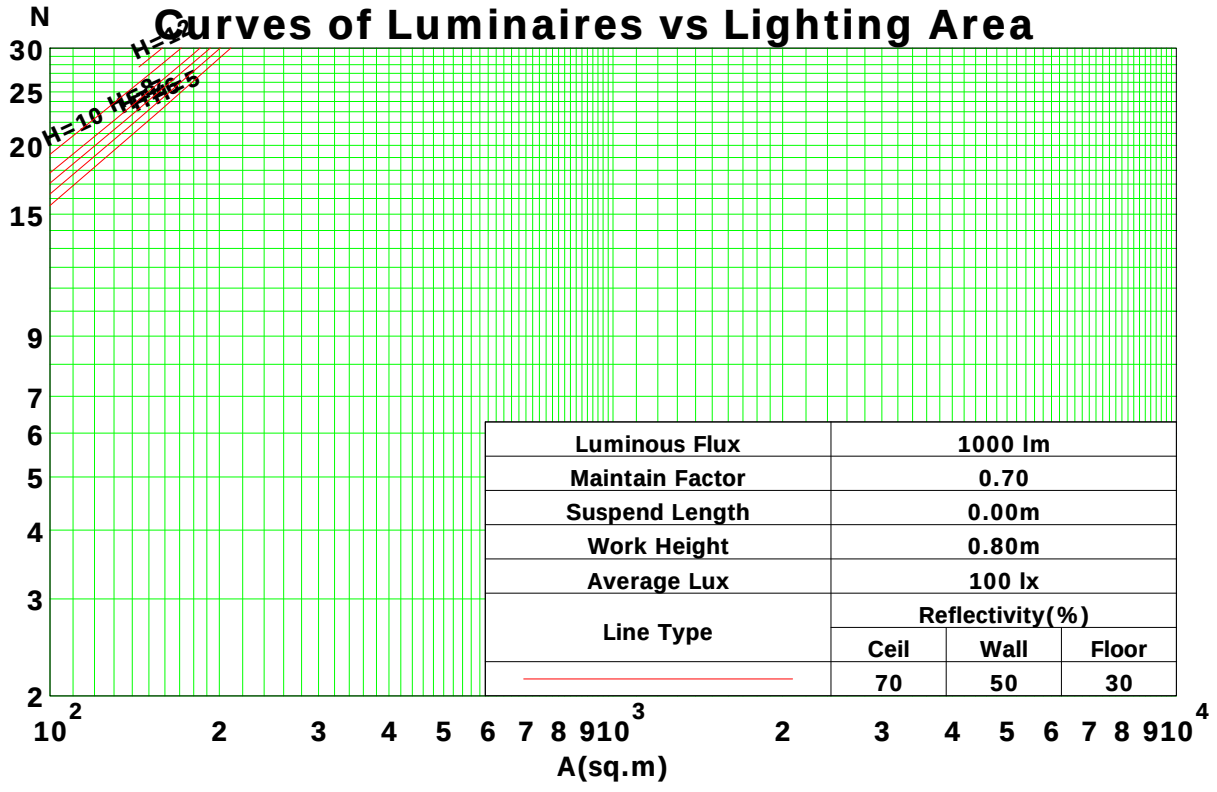
Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

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	99
1	114	112	109	107	112	109	107	106	105	104	102	102	100	99	98	97	96	94
2	109	105	102	99	107	103	100	97	100	97	95	97	95	93	94	93	91	90
3	105	99	95	92	103	98	94	91	95	92	89	93	90	88	91	88	87	85
4	101	94	90	86	99	93	89	85	91	87	84	89	86	83	87	85	82	81
5	97	90	85	81	95	89	84	81	87	83	80	85	82	79	84	81	79	77
6	93	86	81	77	92	85	80	77	84	79	76	82	79	76	81	78	75	74
7	90	82	77	74	89	82	77	73	80	76	73	79	75	73	78	75	72	71
8	87	79	74	71	86	78	74	70	77	73	70	76	73	70	75	72	69	68
9	84	76	71	68	83	75	71	68	75	70	67	74	70	67	73	69	67	66
10	81	73	68	65	80	73	68	65	72	68	65	71	67	65	71	67	65	63

Spacing Criteria (0-180): 0.50
Spacing Criteria (90-270): 0.50
Spacing Criteria (Diagonal): 0.50

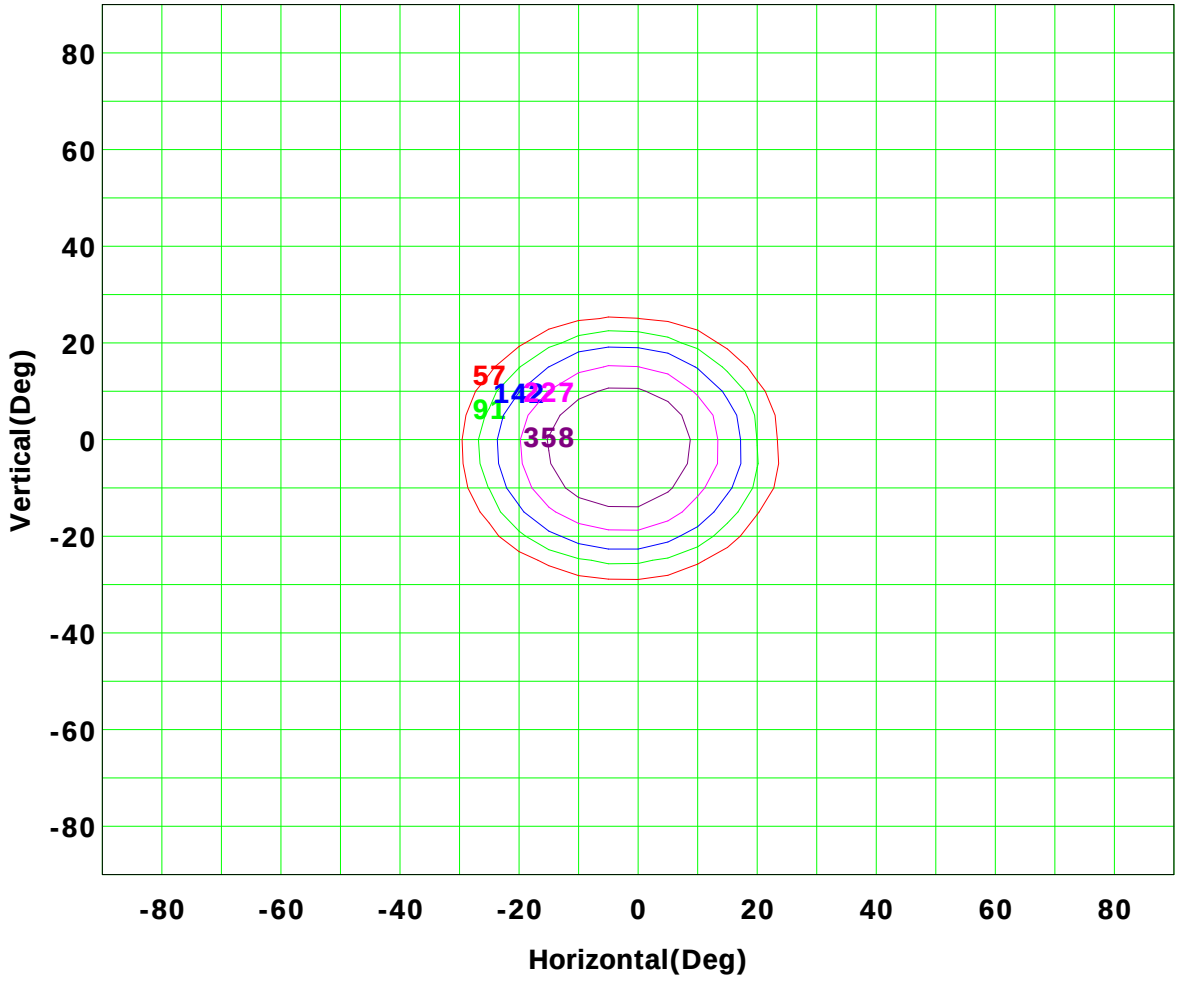
Curves of Luminaires vs Lighting Area



C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Isocandela (rectangle)



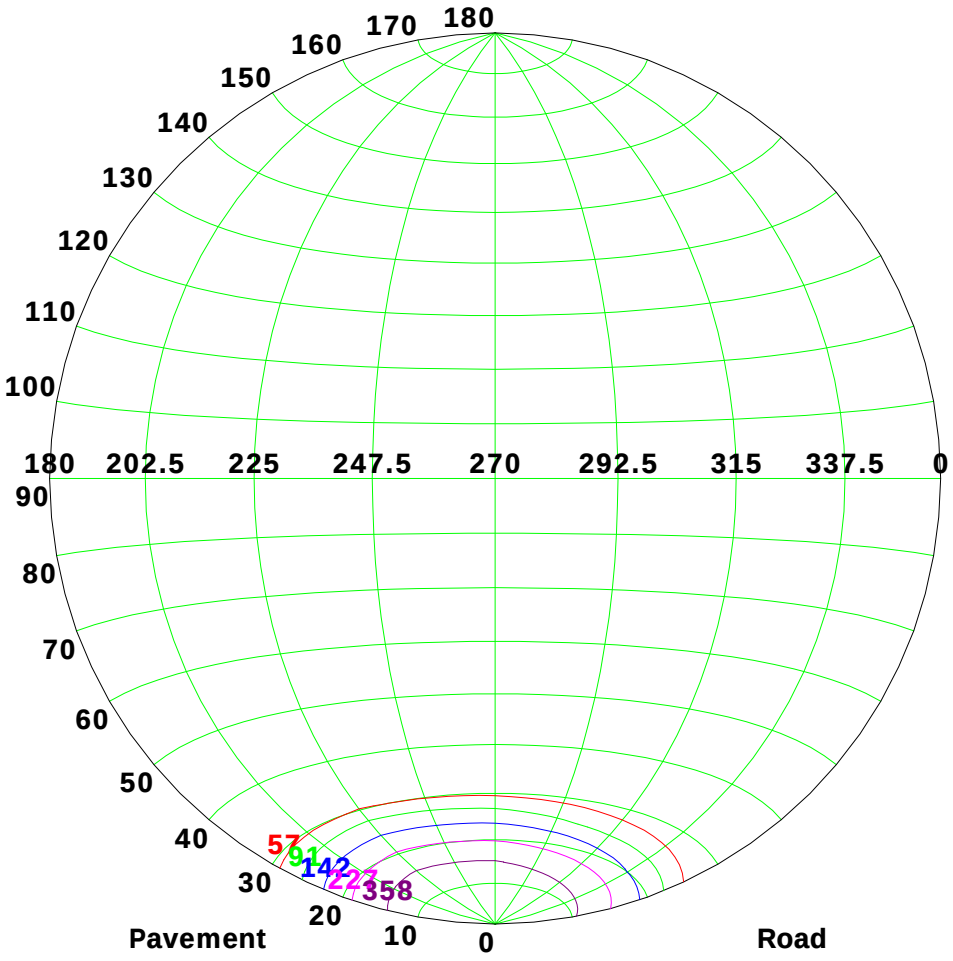
Imax (100%): 568 cd

(10%): 57 cd	(16%): 91 cd
(25%): 142 cd	(40%): 227 cd
(63%): 358 cd	(100%): 568 cd

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Isocandela (sphere)



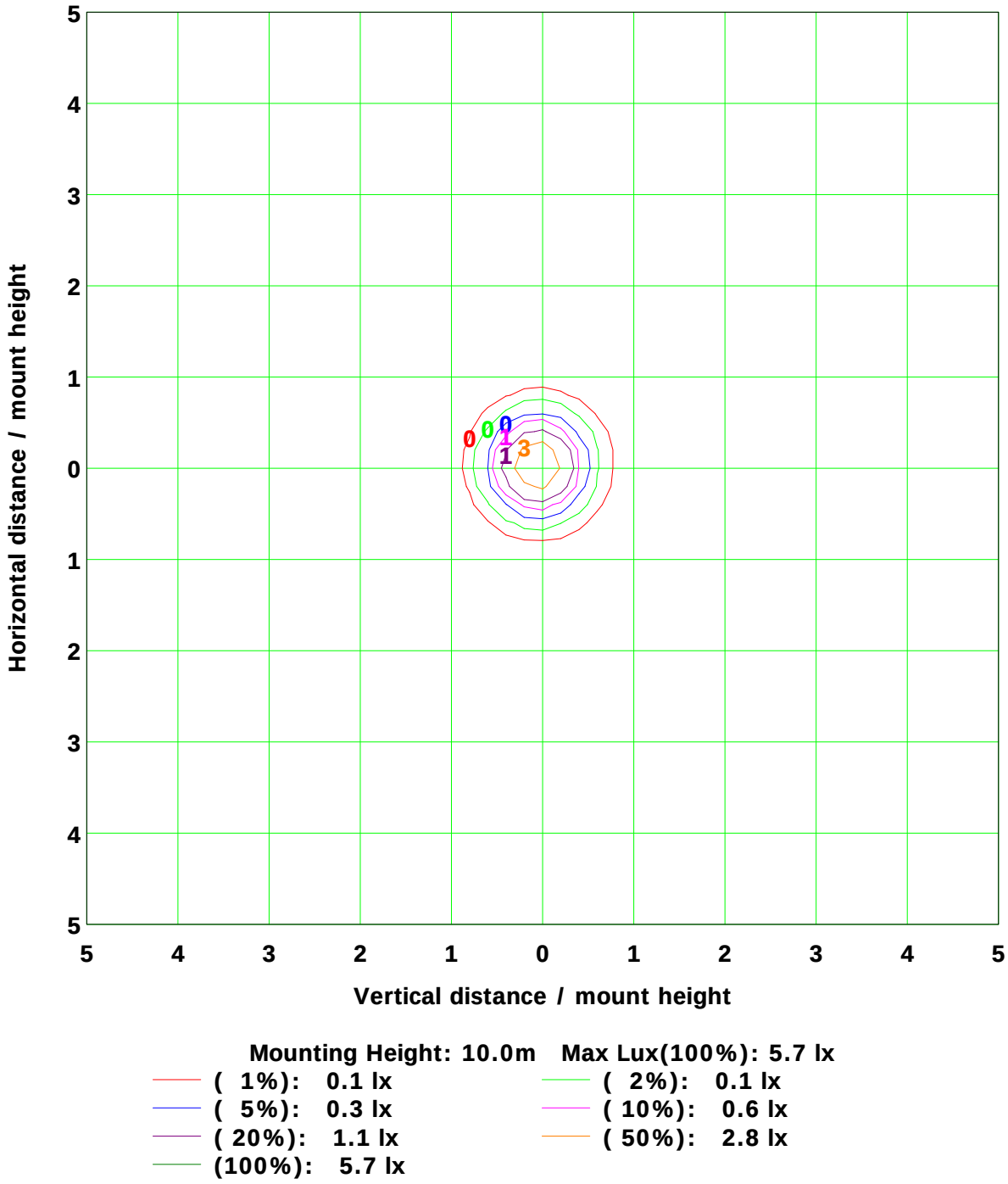
Imax (100%): 568 cd

(10%): 57 cd	(16%): 91 cd
(25%): 142 cd	(40%): 227 cd
(63%): 358 cd	(100%): 568 cd

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

IsoLux Plot



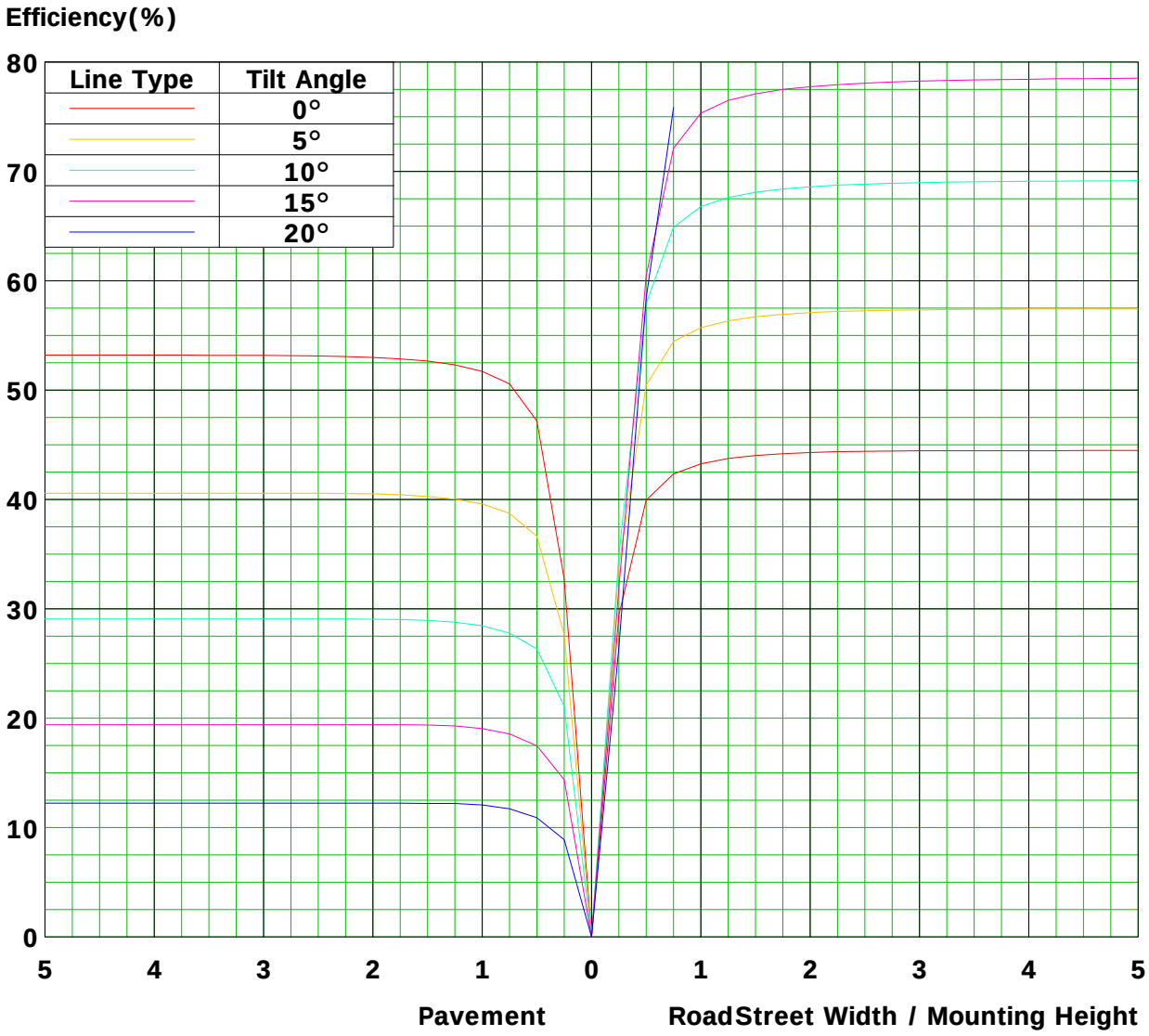
Mounting Height: 10.0m Max Lux(100%): 5.7 lx

(1%): 0.1 lx	(2%): 0.1 lx
(5%): 0.3 lx	(10%): 0.6 lx
(20%): 1.1 lx	(50%): 2.8 lx
(100%): 5.7 lx	

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Roadway CU Curve

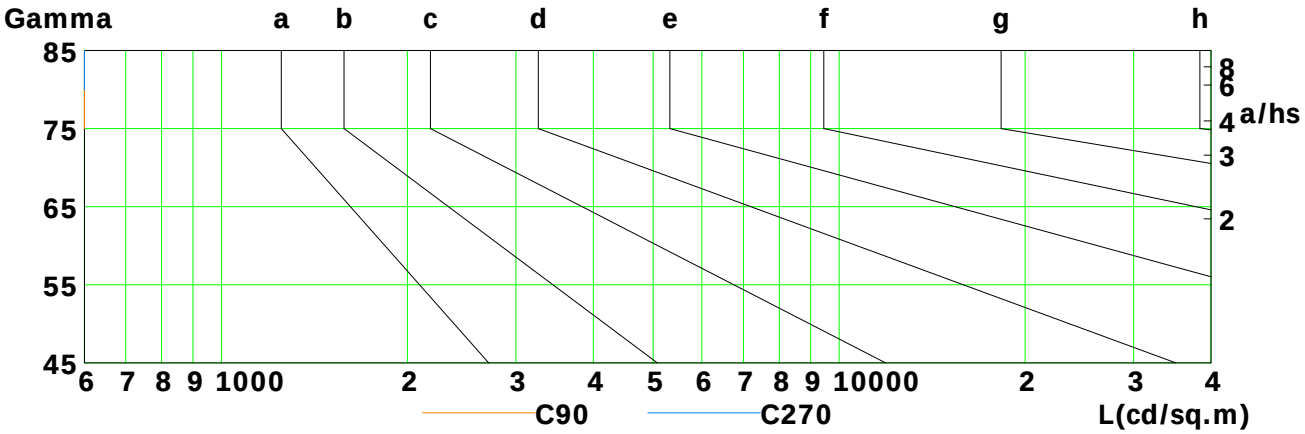


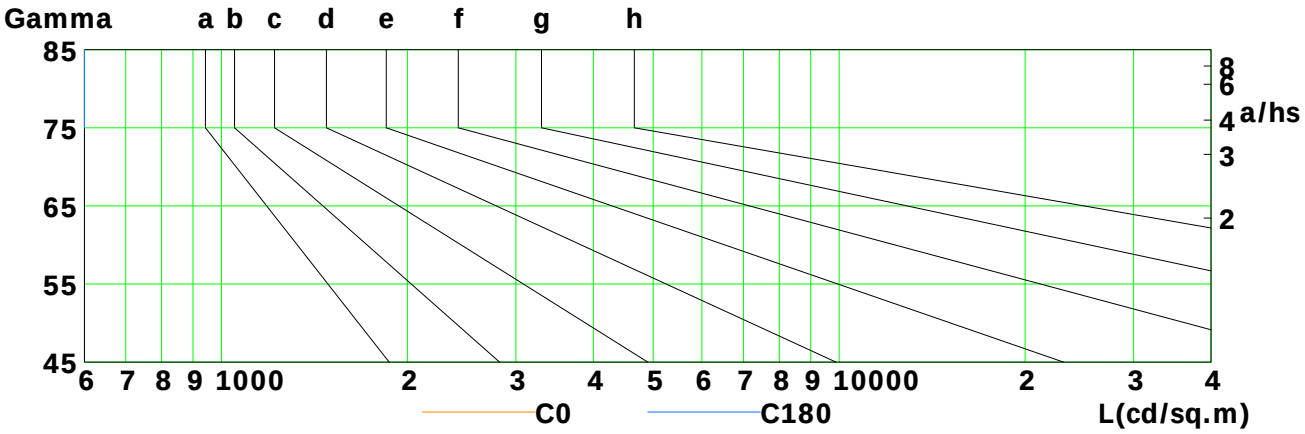
C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
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



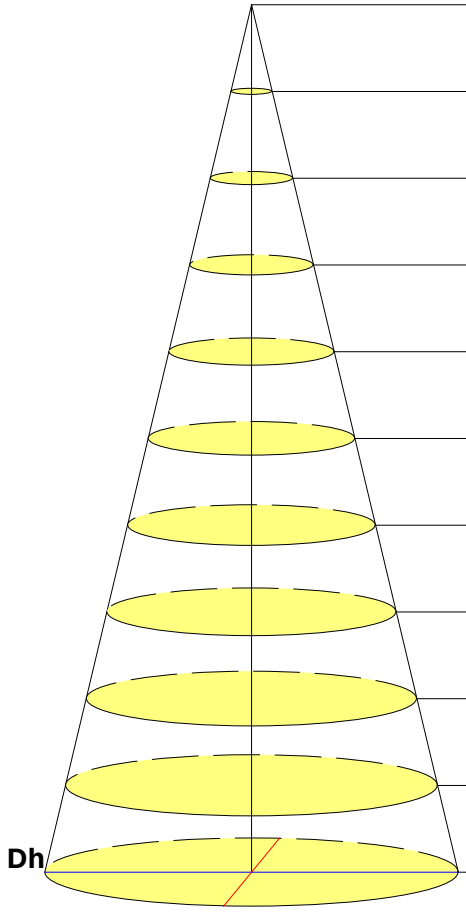


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	7	6	4	3	2	1	0	0	0
C90	7	5	4	3	2	1	0	0	0
C180	10	7	5	4	2	1	0	0	0
C270	9	7	6	5	3	2	2	0	0

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Illuminance at a Distance



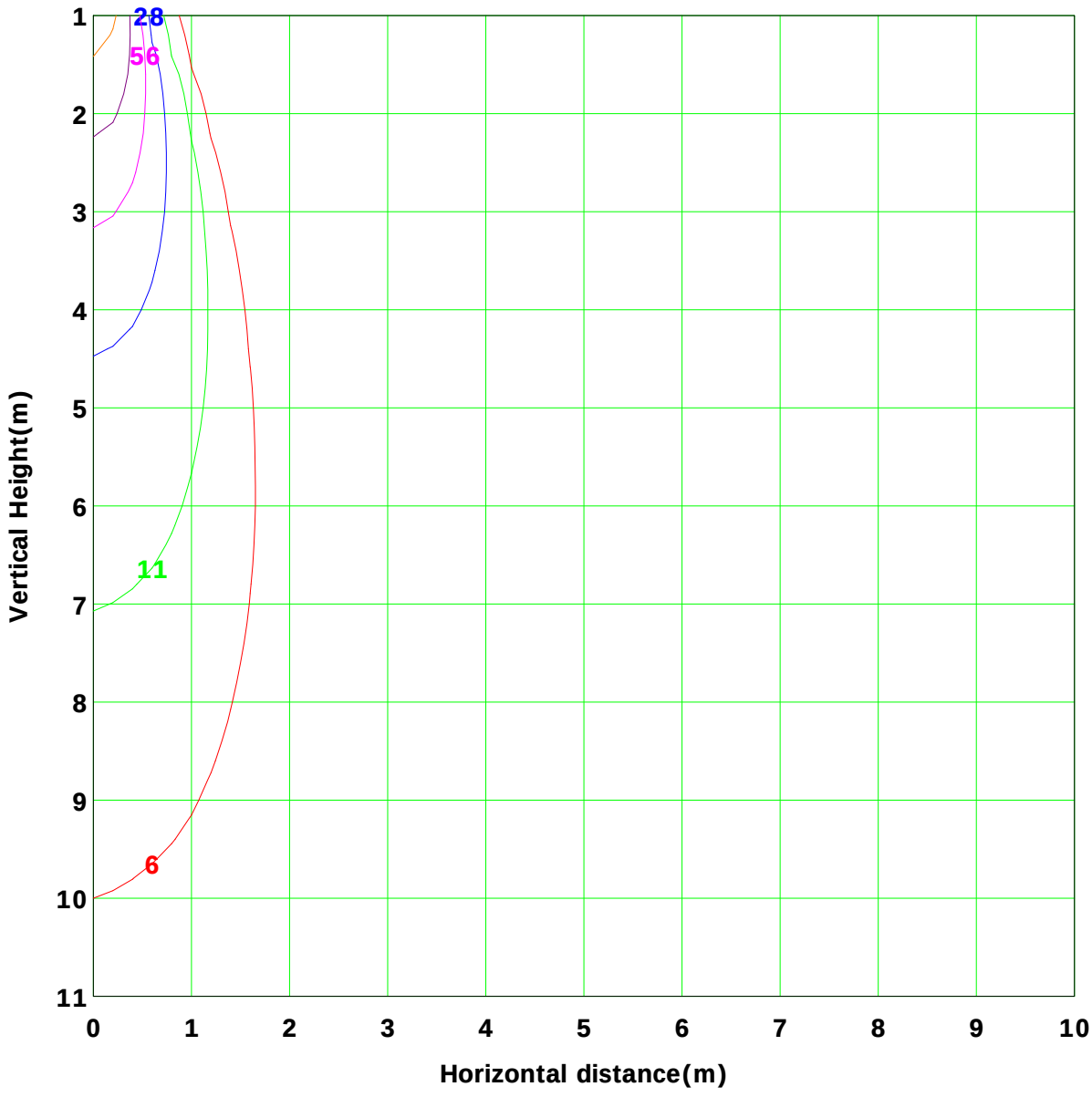
Dist(m)	Enadir(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
5.0	22.59	2.65/2.65	5.7	10.36
10.0	5.65	5.30/5.30	22.7	2.59
15.0	2.51	7.94/7.95	51.1	1.15
20.0	1.41	10.59/10.60	90.8	0.65
25.0	0.90	13.24/13.25	141.8	0.41
30.0	0.63	15.89/15.90	204.3	0.29
35.0	0.46	18.53/18.55	278.0	0.21
40.0	0.35	21.18/21.20	363.1	0.16
45.0	0.28	23.83/23.84	459.6	0.13
50.0	0.23	26.48/26.49	567.4	0.10

Beam Angle(B): H29.7 V29.7 Field Angle(F): H53.7 V52.7

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 564.7 lx

(1%): 5.6 lx
(2%): 11.3 lx
(5%): 28.2 lx
(10%): 56.5 lx
(20%): 112.9 lx
(50%): 282.3 lx
(100%): 564.7 lx

C Plane (°):0.0-360.0: 45.0
Gamma Plane (°):0.0-180.0:1.0
Test Lab:
Test Device:
Test Type: TYPE C
Distance:
Temperature:
Humidity:
Operator:
Inspector:

![Dauer Manufacturing logo]

Area Flux Table

Unit: lx

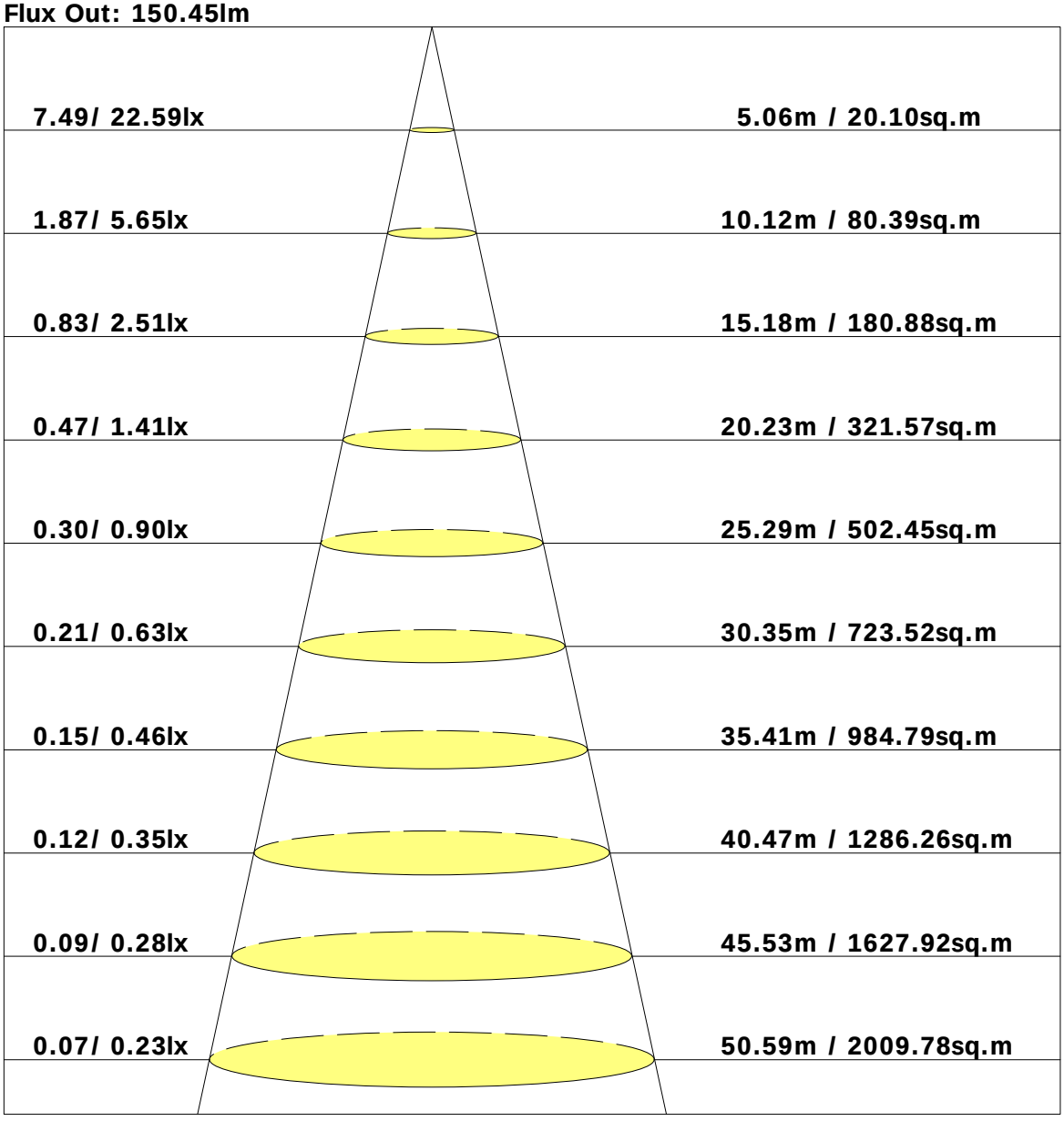
Vertical plane \ Horizontal plane	-90.0	-80.0	-70.0	-60.0	-50.0	-40.0	-30.0	-20.0	-10.0	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	90.0 ΦT	ΦE
-90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-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	0.2	0.0
-60.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.0
-50.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.7	0.0
-40.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.5	0.6	0.6	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	3.7	0.0
-30.0	0.0	0.0	0.1	0.1	0.2	0.4	0.8	1.9	2.9	2.4	1.2	0.5	0.3	0.2	0.1	0.1	0.0	0.0	11.3	6.8
-20.0	0.0	0.0	0.1	0.2	0.3	0.6	2.1	6.1	9.5	7.8	3.4	1.0	0.4	0.2	0.1	0.1	0.0	0.0	31.8	28.4
-10.0	0.0	0.0	0.1	0.2	0.3	0.8	3.5	10.3	15.9	13.1	5.6	1.4	0.4	0.2	0.1	0.1	0.0	0.0	52.0	48.9
0.0	0.0	0.0	0.1	0.2	0.3	0.7	3.1	9.3	14.4	12.2	5.2	1.3	0.4	0.2	0.1	0.1	0.0	0.0	47.6	44.4
10.0	0.0	0.0	0.1	0.2	0.2	0.5	1.6	4.3	6.9	5.7	2.6	0.8	0.3	0.2	0.1	0.1	0.0	0.0	23.6	20.1
20.0	0.0	0.0	0.1	0.1	0.2	0.3	0.6	1.2	1.8	1.5	0.8	0.4	0.2	0.1	0.1	0.0	0.0	0.0	7.5	2.6
30.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	2.7	0.0
40.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.4	0.0
50.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	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	0.2	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
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
90.0 ΦT	0.0	0.3	0.7	1.3	2.0	4.0	12.8	34.7	52.9	44.4	20.0	6.4	2.7	1.6	0.9	0.4	0.0	0.0	185	
ΦE	0.0	0.0	0.0	0.0	0.0	0.0	8.7	32.0	50.5	41.9	16.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0		151

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

The Average Illuminance Effective Figure

Flux Out: 150.45lm



Height Avg./Nadir. E Beam Angle:53.7° Diameter / Area

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

UGR Table

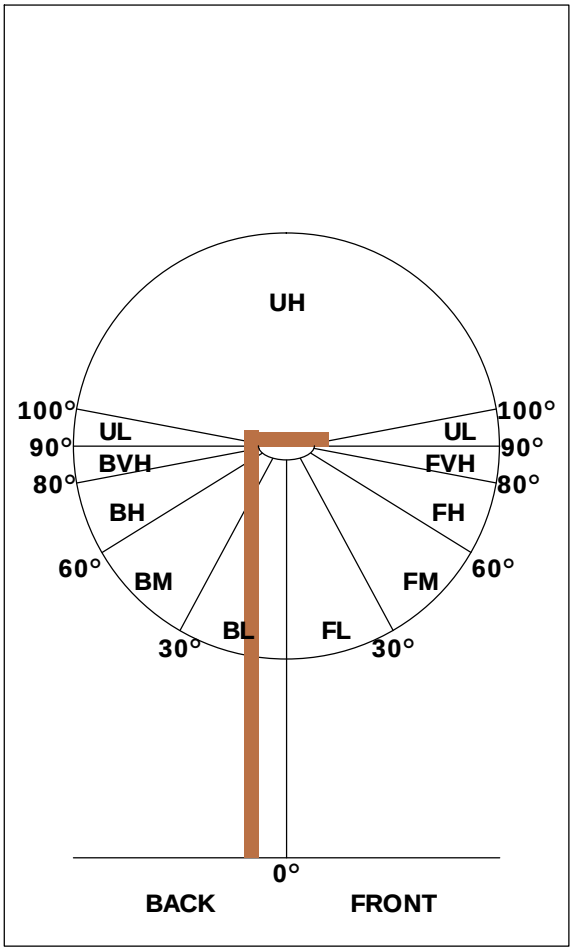
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	1.$	1.$	1.$	1.$	1.$	1.$	1.$	1.$	1.$	1.$
3H	1.$	1.$	1.$	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.$

Calculate in accordance with CIE 190:2010

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



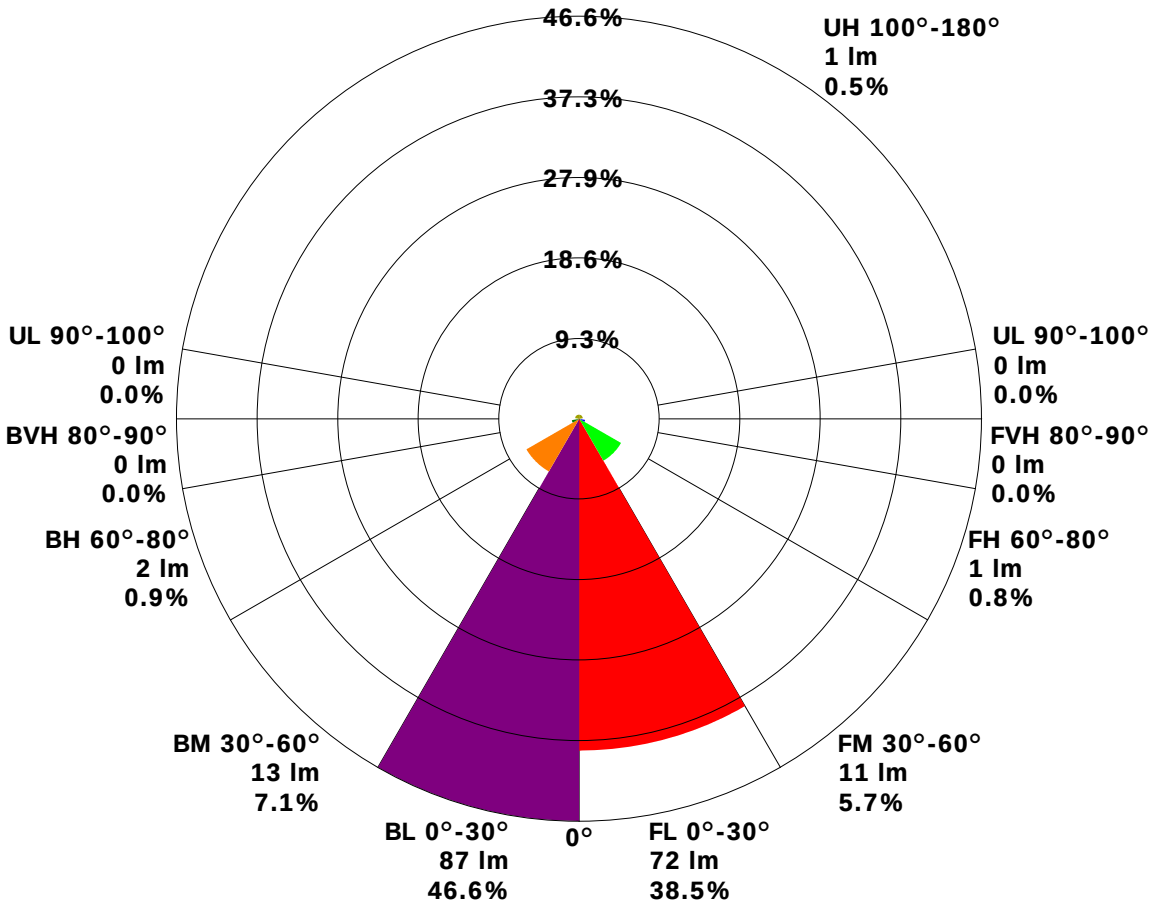
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	84	44.9
FL (0°-30°)	72	38.5
FM (30°-60°)	11	5.7
FH (60°-80°)	1	0.8
FVH (80°-90°)	0	0.0
BACK LIGHT	102	54.6
BL (0°-30°)	87	46.6
BM (30°-60°)	13	7.1
BH (60°-80°)	2	0.9
BVH (80°-90°)	0	0.0
UP LIGHT	1	0.5
UL (90°-100°)	0	0.0
UH (100°-180°)	1	0.5
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B0 U1 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B0 U1 G0

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

LCS Graph



Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)						SHR NOM = 0.75				
Room Reflectance			Room Index(RI)							
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.93	0.98	1.01	1.03	1.06	1.09	1.10	1.12	1.13
	0.30		0.89	0.94	0.97	1.00	1.04	1.06	1.08	1.10	1.11
	0.20		0.87	0.91	0.95	0.97	1.01	1.04	1.06	1.08	1.10
0.50	0.50	0.20	0.92	0.96	0.99	1.01	1.04	1.05	1.06	1.08	1.09
	0.30		0.89	0.93	0.96	0.98	1.01	1.03	1.05	1.06	1.08
	0.20		0.86	0.91	0.94	0.96	0.99	1.01	1.03	1.05	1.06
0.30	0.50	0.20	0.91	0.95	0.97	0.99	1.01	1.02	1.03	1.04	1.05
	0.30		0.88	0.92	0.95	0.96	0.99	1.01	1.02	1.03	1.04
	0.20		0.86	0.90	0.93	0.95	0.97	0.99	1.00	1.02	1.03
0.00	0.00	0.00	0.84	0.88	0.90	0.92	0.94	0.96	0.97	0.98	0.98

Rating:2W Photometrically tested without ceiling board.

Multiply UF values by service correction factors

Calculate in accordance with CIBSE Technical Memorandum NO.5 1980

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 0.75								
Room Reflectance			Room Index(RI)								
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.47	0.39	0.33	0.29	0.23	0.19	0.16	0.13	0.10
	0.30		0.39	0.33	0.29	0.25	0.21	0.17	0.15	0.12	0.10
	0.20		0.34	0.29	0.26	0.23	0.19	0.16	0.14	0.11	0.09
0.50	0.50	0.20	0.45	0.36	0.31	0.26	0.21	0.21	0.15	0.11	0.09
	0.30		0.38	0.31	0.27	0.24	0.19	0.16	0.14	0.11	0.09
	0.20		0.33	0.28	0.24	0.21	0.18	0.15	0.13	0.10	0.08
0.30	0.50	0.20	0.42	0.34	0.28	0.24	0.19	0.16	0.13	0.10	0.08
	0.30		0.36	0.30	0.25	0.22	0.18	0.15	0.12	0.10	0.08
	0.20		0.32	0.27	0.23	0.20	0.16	0.14	0.12	0.09	0.08
0.00	0.00	0.00	0.17	0.14	0.11	0.09	0.07	0.06	0.05	0.04	0.03

Rating:2W Photometrically tested without ceiling board.

Multiply UF values by service correction factors

Calculate in accordance with CIBSE Technical Memorandum NO.5 1980

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 0.75								
Room Reflectance			Room Index(RI)								
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.13	0.14	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		0.07	0.09	0.11	0.12	0.14	0.15	0.17	0.18	0.19
0.50	0.50	0.20	0.12	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.20
	0.30		0.09	0.11	0.13	0.14	0.15	0.17	0.17	0.19	0.19
	0.20		0.07	0.09	0.10	0.12	0.14	0.15	0.16	0.18	0.18
0.30	0.50	0.20	0.12	0.13	0.15	0.15	0.17	0.18	0.18	0.19	0.20
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.07	0.09	0.10	0.12	0.13	0.15	0.16	0.17	0.18
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Rating:2W Photometrically tested without ceiling board.

Multiply UF values by service correction factors

Calculate in accordance with CIBSE Technical Memorandum NO.5 1980

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Zonal Lumen

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	550.4	0.5	0.5	0.28	0.28
1.0-2.0	547.4	1.6	2.1	0.84	1.13
2.0-3.0	541.8	2.6	4.7	1.39	2.52
3.0-4.0	533.5	3.6	8.3	1.92	4.44
4.0-5.0	522.4	4.5	12.8	2.42	6.85
5.0-6.0	508.3	5.3	18.1	2.87	9.72
6.0-7.0	491.3	6.1	24.2	3.28	13.00
7.0-8.0	471.8	6.8	31.0	3.63	16.63
8.0-9.0	449.6	7.3	38.2	3.92	20.55
9.0-10.0	424.8	7.7	45.9	4.13	24.68
10.0-11.0	398.6	8.0	53.9	4.28	28.96
11.0-12.0	371.9	8.1	62.0	4.37	33.33
12.0-13.0	344.6	8.2	70.2	4.39	37.72
13.0-14.0	316.5	8.1	78.3	4.35	42.07
14.0-15.0	288.9	7.9	86.2	4.26	46.34
15.0-16.0	262.2	7.7	93.9	4.13	50.47
16.0-17.0	236.3	7.4	101.3	3.95	54.42
17.0-18.0	212.0	7.0	108.3	3.76	58.18
18.0-19.0	188.6	6.6	114.8	3.53	61.70
19.0-20.0	166.5	6.1	120.9	3.28	64.98
20.0-21.0	146.6	5.6	126.6	3.03	68.00
21.0-22.0	128.7	5.2	131.7	2.78	70.78
22.0-23.0	112.2	4.7	136.4	2.53	73.31
23.0-24.0	97.2	4.2	140.7	2.28	75.59
24.0-25.0	83.9	3.8	144.5	2.05	77.64
25.0-26.0	72.4	3.4	147.9	1.84	79.48
26.0-27.0	62.4	3.1	151.0	1.64	81.12
27.0-28.0	53.6	2.7	153.7	1.46	82.58
28.0-29.0	46.0	2.4	156.1	1.29	83.87
29.0-30.0	39.7	2.1	158.2	1.15	85.02
30.0-31.0	34.3	1.9	160.1	1.03	86.05
31.0-32.0	29.9	1.7	161.9	0.92	86.97
32.0-33.0	26.0	1.5	163.4	0.82	87.79
33.0-34.0	22.8	1.4	164.8	0.74	88.53
34.0-35.0	20.2	1.3	166.0	0.68	89.21
35.0-36.0	18.1	1.2	167.2	0.62	89.83

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	16.3	1.1	168.2	0.57	90.40
37.0-38.0	14.8	1.0	169.2	0.53	90.93
38.0-39.0	13.5	0.9	170.1	0.49	91.42
39.0-40.0	12.4	0.9	171.0	0.46	91.89
40.0-41.0	11.4	0.8	171.8	0.44	92.32
41.0-42.0	10.6	0.8	172.6	0.41	92.74
42.0-43.0	9.9	0.7	173.3	0.39	93.13
43.0-44.0	9.3	0.7	174.0	0.38	93.51
44.0-45.0	8.7	0.7	174.7	0.36	93.87
45.0-46.0	8.2	0.6	175.3	0.34	94.21
46.0-47.0	7.7	0.6	176.0	0.33	94.54
47.0-48.0	7.3	0.6	176.5	0.32	94.86
48.0-49.0	7.0	0.6	177.1	0.31	95.17
49.0-50.0	6.6	0.5	177.7	0.29	95.46
50.0-51.0	6.2	0.5	178.2	0.28	95.74
51.0-52.0	5.9	0.5	178.7	0.27	96.01
52.0-53.0	5.6	0.5	179.2	0.26	96.27
53.0-54.0	5.2	0.5	179.6	0.25	96.52
54.0-55.0	4.9	0.4	180.1	0.24	96.76
55.0-56.0	4.7	0.4	180.5	0.23	96.98
56.0-57.0	4.4	0.4	180.9	0.22	97.20
57.0-58.0	4.2	0.4	181.3	0.21	97.41
58.0-59.0	3.9	0.4	181.6	0.20	97.60
59.0-60.0	3.7	0.3	182.0	0.19	97.79
60.0-61.0	3.4	0.3	182.3	0.18	97.97
61.0-62.0	3.2	0.3	182.6	0.17	98.13
62.0-63.0	3.0	0.3	182.9	0.16	98.29
63.0-64.0	2.8	0.3	183.2	0.15	98.44
64.0-65.0	2.6	0.3	183.5	0.14	98.58
65.0-66.0	2.4	0.2	183.7	0.13	98.71
66.0-67.0	2.3	0.2	183.9	0.12	98.83
67.0-68.0	2.1	0.2	184.1	0.11	98.94
68.0-69.0	1.9	0.2	184.3	0.11	99.05
69.0-70.0	1.8	0.2	184.5	0.10	99.14
70.0-71.0	1.5	0.2	184.7	0.08	99.23
71.0-72.0	1.1	0.1	184.8	0.06	99.29

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	0.8	0.1	184.9	0.05	99.33
73.0-74.0	0.7	0.1	184.9	0.04	99.37
74.0-75.0	0.5	0.1	185.0	0.03	99.40
75.0-76.0	0.5	0.1	185.1	0.03	99.43
76.0-77.0	0.5	0.0	185.1	0.03	99.46
77.0-78.0	0.4	0.0	185.1	0.02	99.48
78.0-79.0	0.1	0.0	185.2	0.01	99.49
79.0-80.0	0.0	0.0	185.2	0.00	99.49
80.0-81.0	0.0	0.0	185.2	0.00	99.49
81.0-82.0	0.0	0.0	185.2	0.00	99.49
82.0-83.0	0.0	0.0	185.2	0.00	99.49
83.0-84.0	0.0	0.0	185.2	0.00	99.49
84.0-85.0	0.0	0.0	185.2	0.00	99.49
85.0-86.0	0.0	0.0	185.2	0.00	99.49
86.0-87.0	0.0	0.0	185.2	0.00	99.49
87.0-88.0	0.0	0.0	185.2	0.00	99.49
88.0-89.0	0.0	0.0	185.2	0.00	99.49
89.0-90.0	0.0	0.0	185.2	0.00	99.49
90.0-91.0	0.0	0.0	185.2	0.00	99.49
91.0-92.0	0.0	0.0	185.2	0.00	99.49
92.0-93.0	0.0	0.0	185.2	0.00	99.49
93.0-94.0	0.0	0.0	185.2	0.00	99.49
94.0-95.0	0.0	0.0	185.2	0.00	99.49
95.0-96.0	0.0	0.0	185.2	0.00	99.49
96.0-97.0	0.0	0.0	185.2	0.00	99.49
97.0-98.0	0.0	0.0	185.2	0.00	99.49
98.0-99.0	0.0	0.0	185.2	0.00	99.49
99.0-100.0	0.0	0.0	185.2	0.00	99.49
100.0-101.0	0.0	0.0	185.2	0.00	99.49
101.0-102.0	0.0	0.0	185.2	0.00	99.49
102.0-103.0	0.0	0.0	185.2	0.00	99.49
103.0-104.0	0.0	0.0	185.2	0.00	99.49
104.0-105.0	0.0	0.0	185.2	0.00	99.49
105.0-106.0	0.0	0.0	185.2	0.00	99.49
106.0-107.0	0.0	0.0	185.2	0.00	99.49
107.0-108.0	0.0	0.0	185.2	0.00	99.49

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Zonal Lumen (Continue 3)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	0.0	0.0	185.2	0.00	99.49
109.0-110.0	0.0	0.0	185.2	0.00	99.49
110.0-111.0	0.0	0.0	185.2	0.00	99.49
111.0-112.0	0.0	0.0	185.2	0.00	99.49
112.0-113.0	0.0	0.0	185.2	0.00	99.49
113.0-114.0	0.0	0.0	185.2	0.00	99.49
114.0-115.0	0.0	0.0	185.2	0.00	99.49
115.0-116.0	0.0	0.0	185.2	0.00	99.49
116.0-117.0	0.0	0.0	185.2	0.00	99.49
117.0-118.0	0.0	0.0	185.2	0.00	99.49
118.0-119.0	0.0	0.0	185.2	0.00	99.49
119.0-120.0	0.0	0.0	185.2	0.00	99.49
120.0-121.0	0.0	0.0	185.2	0.00	99.49
121.0-122.0	0.0	0.0	185.2	0.00	99.49
122.0-123.0	0.0	0.0	185.2	0.00	99.49
123.0-124.0	0.0	0.0	185.2	0.00	99.49
124.0-125.0	0.0	0.0	185.2	0.00	99.49
125.0-126.0	0.0	0.0	185.2	0.00	99.49
126.0-127.0	0.0	0.0	185.2	0.00	99.49
127.0-128.0	0.0	0.0	185.2	0.00	99.49
128.0-129.0	0.0	0.0	185.2	0.00	99.49
129.0-130.0	0.0	0.0	185.2	0.00	99.49
130.0-131.0	0.0	0.0	185.2	0.00	99.49
131.0-132.0	0.0	0.0	185.2	0.00	99.49
132.0-133.0	0.0	0.0	185.2	0.00	99.49
133.0-134.0	0.0	0.0	185.2	0.00	99.49
134.0-135.0	0.0	0.0	185.2	0.00	99.49
135.0-136.0	0.0	0.0	185.2	0.00	99.49
136.0-137.0	0.0	0.0	185.2	0.00	99.49
137.0-138.0	0.0	0.0	185.2	0.00	99.49
138.0-139.0	0.0	0.0	185.2	0.00	99.49
139.0-140.0	0.0	0.0	185.2	0.00	99.49
140.0-141.0	0.0	0.0	185.2	0.00	99.49
141.0-142.0	0.0	0.0	185.2	0.00	99.49
142.0-143.0	0.0	0.0	185.2	0.00	99.49
143.0-144.0	0.0	0.0	185.2	0.00	99.49

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Zonal Lumen (Continue 4)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	0.0	0.0	185.2	0.00	99.49
145.0-146.0	0.0	0.0	185.2	0.00	99.49
146.0-147.0	0.1	0.0	185.2	0.00	99.49
147.0-148.0	0.2	0.0	185.2	0.01	99.49
148.0-149.0	0.3	0.0	185.2	0.01	99.50
149.0-150.0	0.4	0.0	185.2	0.01	99.52
150.0-151.0	0.4	0.0	185.2	0.01	99.53
151.0-152.0	0.5	0.0	185.3	0.01	99.54
152.0-153.0	0.5	0.0	185.3	0.01	99.56
153.0-154.0	0.7	0.0	185.3	0.02	99.58
154.0-155.0	0.8	0.0	185.4	0.02	99.60
155.0-156.0	0.9	0.0	185.4	0.02	99.62
156.0-157.0	0.9	0.0	185.4	0.02	99.64
157.0-158.0	1.0	0.0	185.5	0.02	99.66
158.0-159.0	1.1	0.0	185.5	0.02	99.69
159.0-160.0	1.1	0.0	185.6	0.02	99.71
160.0-161.0	1.3	0.0	185.6	0.02	99.74
161.0-162.0	1.3	0.0	185.7	0.02	99.76
162.0-163.0	1.3	0.0	185.7	0.02	99.78
163.0-164.0	1.4	0.0	185.7	0.02	99.81
164.0-165.0	1.5	0.0	185.8	0.02	99.83
165.0-166.0	1.5	0.0	185.8	0.02	99.85
166.0-167.0	1.5	0.0	185.9	0.02	99.87
167.0-168.0	1.5	0.0	185.9	0.02	99.89
168.0-169.0	1.5	0.0	185.9	0.02	99.91
169.0-170.0	1.5	0.0	186.0	0.02	99.92
170.0-171.0	1.5	0.0	186.0	0.01	99.94
171.0-172.0	1.5	0.0	186.0	0.01	99.95
172.0-173.0	1.5	0.0	186.0	0.01	99.96
173.0-174.0	1.5	0.0	186.1	0.01	99.97
174.0-175.0	1.5	0.0	186.1	0.01	99.98
175.0-176.0	1.5	0.0	186.1	0.01	99.99
176.0-177.0	1.5	0.0	186.1	0.01	99.99
177.0-178.0	1.5	0.0	186.1	0.00	100.00
178.0-179.0	1.5	0.0	186.1	0.00	100.00
179.0-180.0	1.5	0.0	186.1	0.00	100.00

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G0.0	564.7	552.7	545.4	541.6	564.7	552.7	545.4	541.6	564.7	
G1.0	557.6	541.8	535.5	536.0	567.3	561.1	554.1	544.4	557.6	
G2.0	548.1	528.7	523.4	528.9	566.8	565.5	556.8	543.0	548.1	
G3.0	536.1	513.7	508.3	519.7	564.7	568.3	557.5	538.9	536.1	
G4.0	521.4	495.3	490.0	505.7	560.3	568.3	556.7	531.7	521.4	
G5.0	504.7	471.7	468.7	489.2	553.9	565.5	553.2	522.2	504.7	
G6.0	484.6	446.7	441.5	469.2	543.9	559.7	547.4	510.9	484.6	
G7.0	459.1	419.2	414.7	447.1	530.4	552.3	537.5	496.9	459.1	
G8.0	433.3	390.6	386.2	422.5	513.6	540.5	525.2	479.6	433.3	
G9.0	405.9	358.0	356.4	393.1	493.6	526.2	510.6	458.9	405.9	
G10.0	374.1	328.8	322.6	365.3	469.5	506.9	491.9	435.6	374.1	
G11.0	344.4	299.2	292.5	336.9	444.8	485.8	471.5	407.9	344.4	
G12.0	314.4	270.3	263.3	308.6	418.3	462.9	448.1	381.2	314.4	
G13.0	284.8	242.4	235.4	278.7	390.4	437.6	423.3	353.2	284.8	
G14.0	255.9	213.6	207.2	252.6	358.6	411.9	393.9	324.5	255.9	
G15.0	228.7	189.5	183.5	228.2	329.2	384.0	365.4	295.8	228.7	
G16.0	201.3	167.8	161.5	205.0	300.1	352.5	337.0	265.1	201.3	
G17.0	178.0	147.6	140.9	182.9	271.6	324.0	307.4	238.3	178.0	
G18.0	156.9	129.3	122.5	162.4	241.9	295.8	278.8	213.0	156.9	
G19.0	137.8	110.9	106.1	141.5	216.8	265.7	248.3	189.6	137.8	
G20.0	119.1	95.7	90.3	124.2	193.4	238.8	221.1	165.1	119.1	
G21.0	103.7	82.4	77.4	108.5	171.5	213.5	196.1	144.9	103.7	
G22.0	89.9	70.6	66.2	94.2	151.0	190.1	172.6	126.8	89.9	
G23.0	77.7	59.5	56.1	80.3	130.3	168.3	151.6	110.2	77.7	
G24.0	67.0	50.9	48.0	69.5	113.5	145.9	130.2	95.5	67.0	
G25.0	57.2	43.7	41.2	60.0	98.0	127.5	113.0	81.0	57.2	
G26.0	49.4	37.7	35.5	52.0	84.7	110.4	97.3	69.8	49.4	
G27.0	42.9	32.5	30.8	44.5	71.8	95.1	83.7	60.1	42.9	
G28.0	36.9	28.3	26.8	39.0	61.6	81.6	70.5	51.6	36.9	
G29.0	31.9	24.9	23.4	34.4	53.1	68.7	60.1	43.9	31.9	
G30.0	27.4	22.0	21.2	30.5	45.9	58.4	51.0	37.9	27.4	
G31.0	24.1	19.7	18.9	27.4	39.0	49.9	43.4	33.0	24.1	
G32.0	21.4	17.6	17.1	24.7	33.8	42.6	36.8	28.6	21.4	
G33.0	18.9	15.9	15.2	22.0	29.5	36.0	30.9	24.6	18.9	
G34.0	17.2	14.7	13.9	20.0	25.9	31.2	26.5	21.8	17.2	
G35.0	15.5	13.4	12.7	18.1	23.0	27.2	23.2	19.4	15.5	
G36.0	14.2	12.2	12.0	16.3	20.3	23.9	20.4	17.5	14.2	

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G37.0	13.0	11.2	11.1	14.9	18.5	21.0	17.9	15.9	13.0	
G38.0	11.9	10.5	10.4	13.8	16.7	19.0	16.1	14.4	11.9	
G39.0	10.9	9.9	9.6	12.8	15.2	17.0	14.8	12.9	10.9	
G40.0	10.2	9.3	8.9	11.8	14.1	15.5	13.5	11.9	10.2	
G41.0	9.5	8.6	8.3	11.0	12.9	14.2	12.3	10.8	9.5	
G42.0	8.8	8.1	7.9	10.4	11.9	13.0	11.3	10.1	8.8	
G43.0	8.4	7.7	7.4	9.8	11.1	12.0	10.7	9.6	8.4	
G44.0	7.9	7.3	7.2	9.1	10.4	11.1	9.8	9.1	7.9	
G45.0	7.3	6.7	6.8	8.7	9.6	10.3	9.3	8.6	7.3	
G46.0	7.1	6.4	6.3	8.1	9.1	9.7	8.8	8.1	7.1	
G47.0	6.6	6.3	5.9	7.7	8.7	8.8	8.5	7.7	6.6	
G48.0	6.3	5.8	5.7	7.1	8.2	8.5	8.1	7.4	6.3	
G49.0	6.1	5.5	5.3	6.8	7.7	8.0	7.7	7.0	6.1	
G50.0	5.6	5.3	5.0	6.4	7.2	7.5	7.2	6.6	5.6	
G51.0	5.2	5.0	4.8	6.1	6.8	7.0	6.9	6.3	5.2	
G52.0	5.0	4.7	4.6	5.8	6.6	6.6	6.7	6.0	5.0	
G53.0	4.7	4.4	4.3	5.4	6.2	6.1	6.2	5.8	4.7	
G54.0	4.4	4.0	4.0	5.1	5.8	5.8	5.9	5.5	4.4	
G55.0	4.2	3.8	3.7	4.9	5.4	5.5	5.6	5.2	4.2	
G56.0	3.9	3.7	3.6	4.5	4.9	5.3	5.4	5.0	3.9	
G57.0	3.7	3.3	3.5	4.3	4.6	4.9	5.1	4.7	3.7	
G58.0	3.5	3.2	3.3	4.0	4.2	4.6	5.0	4.5	3.5	
G59.0	3.2	2.9	2.9	3.8	4.0	4.4	4.7	4.3	3.2	
G60.0	3.0	2.9	2.7	3.7	3.7	4.2	4.6	4.0	3.0	
G61.0	2.7	2.6	2.5	3.3	3.3	3.9	4.2	3.8	2.7	
G62.0	2.6	2.3	2.3	3.3	3.0	3.7	4.1	3.8	2.6	
G63.0	2.2	2.2	2.2	2.9	2.9	3.6	3.8	3.5	2.2	
G64.0	2.0	2.0	2.3	2.7	2.6	3.3	3.7	3.1	2.0	
G65.0	1.8	1.9	2.1	2.5	2.5	3.1	3.2	3.0	1.8	
G66.0	1.9	1.8	2.0	2.4	2.2	2.9	3.1	2.7	1.9	
G67.0	1.5	1.5	1.7	2.2	2.0	2.8	2.9	2.6	1.5	
G68.0	1.4	1.4	1.5	2.1	1.7	2.6	2.7	2.4	1.4	
G69.0	1.3	1.3	1.5	1.8	1.6	2.6	2.6	2.4	1.3	
G70.0	1.0	1.1	1.2	1.6	1.3	2.3	2.4	2.2	1.0	
G71.0	1.0	0.0	1.1	1.4	1.1	2.0	2.3	2.0	1.0	
G72.0	0.0	0.0	0.0	1.3	0.0	1.8	2.0	1.8	0.0	
G73.0	0.0	0.0	0.0	1.1	0.0	1.7	1.8	1.6	0.0	

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G74.0	0.0	0.0	0.0	0.0	0.0	1.5	1.7	1.4	0.0	
G75.0	0.0	0.0	0.0	0.0	0.0	1.4	1.7	1.2	0.0	
G76.0	0.0	0.0	0.0	0.0	0.0	1.3	1.4	1.2	0.0	
G77.0	0.0	0.0	0.0	0.0	0.0	1.0	1.3	1.1	0.0	
G78.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.0	0.0	
G79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G82.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G83.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G87.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G122.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G124.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G128.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G131.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
G147.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G148.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.0	0.0	
G149.0	0.0	0.0	1.0	1.1	0.0	0.0	0.0	1.0	0.0	
G150.0	0.0	0.0	1.1	1.1	0.0	0.0	0.0	1.0	0.0	
G151.0	0.0	0.0	1.4	1.4	0.0	0.0	0.0	1.2	0.0	
G152.0	0.0	0.0	1.4	1.3	0.0	0.0	0.0	1.1	0.0	
G153.0	0.0	1.0	1.5	1.2	0.0	0.0	0.0	1.1	0.0	
G154.0	1.0	1.0	1.5	1.4	0.0	0.0	0.0	1.3	1.0	
G155.0	1.0	1.0	1.6	1.4	0.0	0.0	0.0	1.5	1.0	
G156.0	1.1	1.2	1.5	1.5	0.0	1.0	0.0	1.4	1.1	
G157.0	1.0	1.4	1.7	1.5	0.0	0.0	0.0	1.6	1.0	
G158.0	1.2	1.3	1.7	1.6	0.0	1.0	1.0	1.6	1.2	
G159.0	1.2	1.3	1.7	1.7	0.0	1.0	0.0	1.6	1.2	
G160.0	1.2	1.5	1.9	1.6	0.0	1.1	1.0	1.5	1.2	
G161.0	1.2	1.4	1.9	1.7	0.0	1.3	1.3	1.5	1.2	
G162.0	1.2	1.4	1.8	1.8	0.0	1.2	1.2	1.5	1.2	
G163.0	1.2	1.4	1.8	1.7	0.0	1.4	1.2	1.6	1.2	
G164.0	1.4	1.4	2.0	1.7	1.2	1.2	1.3	1.8	1.4	
G165.0	1.3	1.4	1.9	1.8	1.0	1.1	1.4	1.7	1.3	
G166.0	1.3	1.3	1.9	1.8	1.2	1.2	1.3	1.8	1.3	
G167.0	1.4	1.3	1.9	1.8	1.1	1.2	1.2	1.7	1.4	
G168.0	1.3	1.3	1.9	1.7	1.1	1.2	1.3	1.8	1.3	
G169.0	1.4	1.4	1.8	1.6	1.2	1.1	1.5	1.8	1.4	
G170.0	1.5	1.5	2.0	1.6	1.2	1.4	1.4	1.7	1.5	
G171.0	1.5	1.5	1.9	1.8	1.1	1.3	1.5	1.8	1.5	
G172.0	1.3	1.4	1.9	1.7	1.2	1.4	1.6	1.7	1.3	
G173.0	1.3	1.5	2.1	1.6	1.3	1.4	1.4	1.7	1.3	
G174.0	1.3	1.5	2.0	1.8	1.2	1.3	1.4	1.7	1.3	
G175.0	1.4	1.5	1.7	1.8	1.5	1.4	1.5	1.8	1.4	
G176.0	1.4	1.4	1.8	1.6	1.5	1.2	1.4	2.0	1.4	
G177.0	1.4	1.5	1.6	1.7	1.4	1.1	1.4	1.8	1.4	
G178.0	1.4	1.6	1.7	1.8	1.4	1.1	1.4	1.9	1.4	
G179.0	1.5	1.5	1.6	1.7	1.5	1.2	1.5	2.0	1.5	
G180.0	1.3	1.6	1.5	1.8	1.1	1.2	1.6	1.8	1.3	

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity:
Inspector: