

Report No.: 010

Test Time: 6.11.2020. 11:30

Luminaire Property

Luminaire Manufacturer: TEP Ex

Luminaire Category: TEP Ex II

Lamp Catalog: Ex paneli

Number of Lamps: 1

Luminous Length (mm): 1380

Luminous Height (mm): 120

Current: 0.457 A

Power Factor: 0.955

Luminaire Description: Nadgradni panel EX

Lamp Description: Nadgradni panel EX-II

Lumens per Lamp: 10171.1

Luminous Width (mm): 380

Voltage: 230.3 V

Power: 104.47 W

Photometric Results

CIE Class: Direct

Measurement Flux: 10171.1 lm

Downward Ratio: 100.00%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 156.8, 154.9, 156.2, 156.2

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 103.5, 101.7, 102.6, 102.7

Luminaire Efficacy Rating (LER): 97.41

Max. Intensity: 4020.09 cd

S/MH(C0/C180): 1.22

Total Rated Lamp Lumens: 10171.1 lm

Efficiency: 100.00%

Upward Ratio: 0.00%

Central Intensity: 4020.08 cd

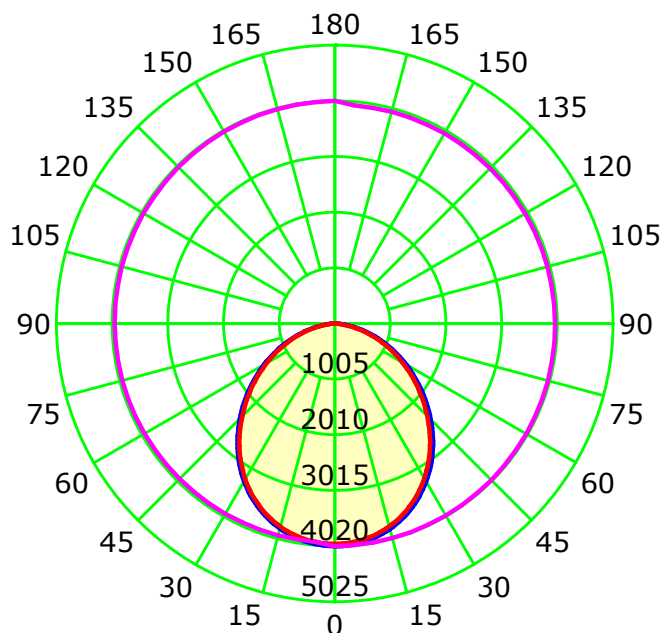
Pos of Max. Intensity: H0 V0

S/MH(C90/C270): 1.21

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 102.6°

— C0-C180 — C90-C270 — G0

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

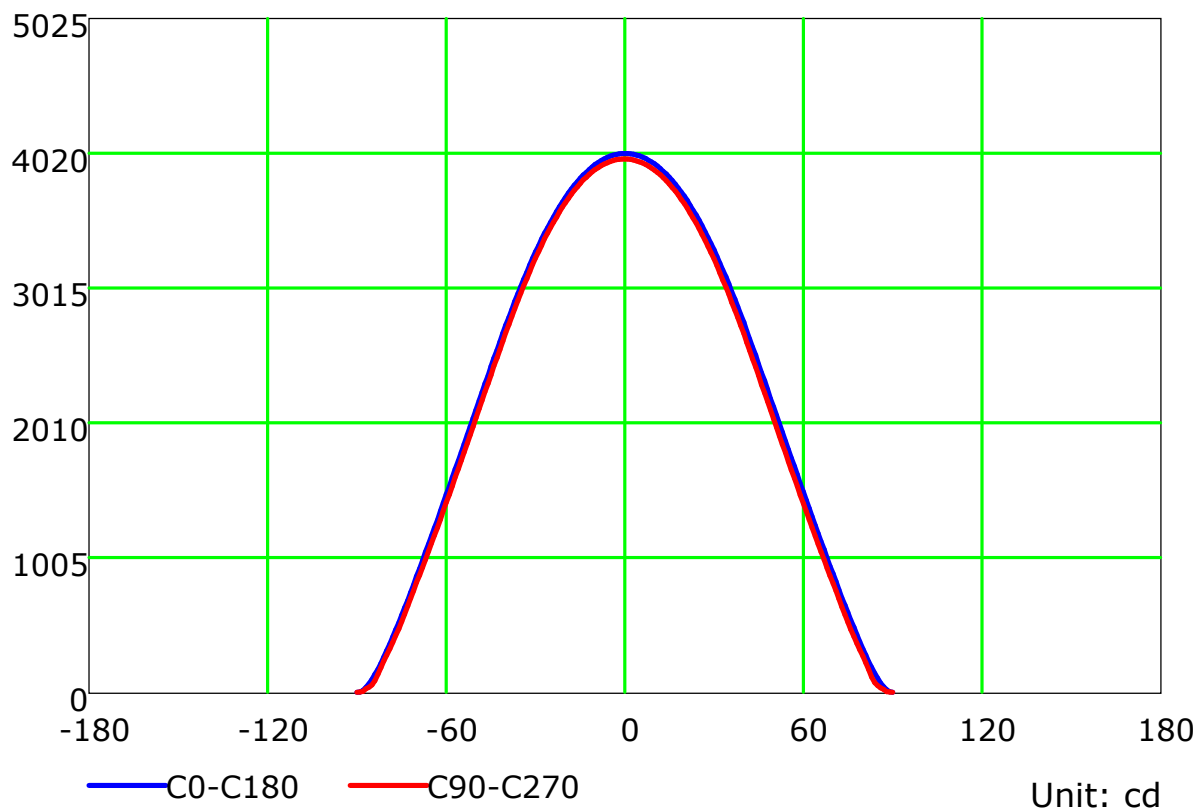
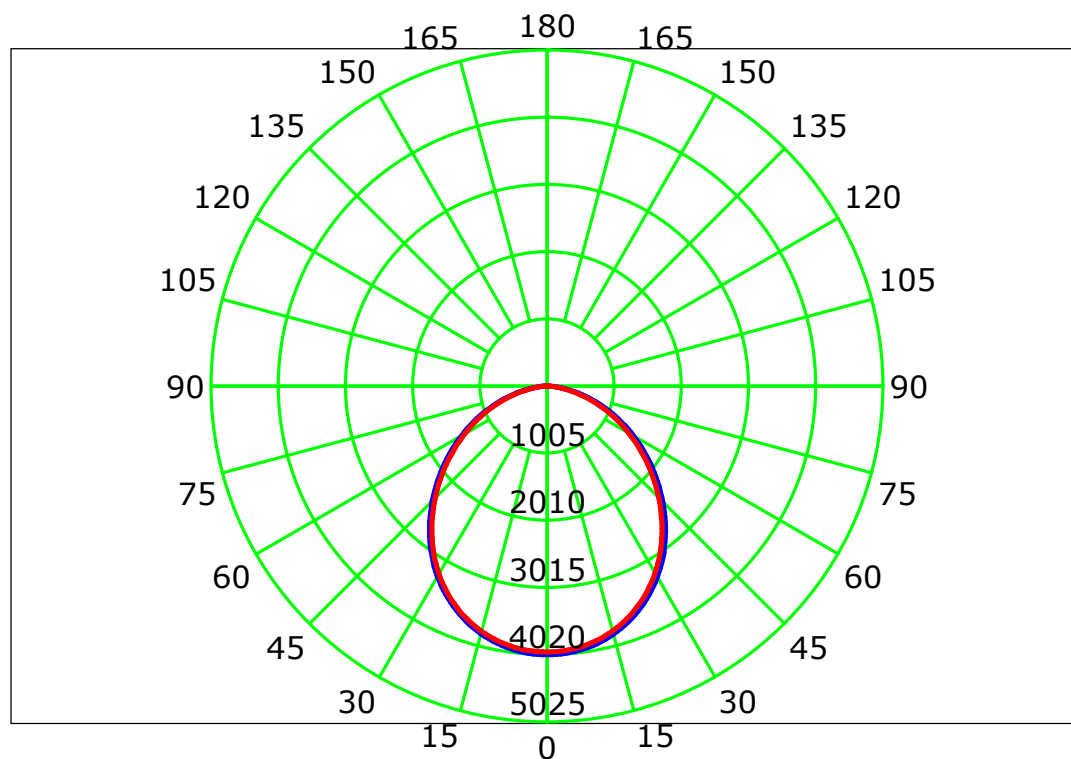
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

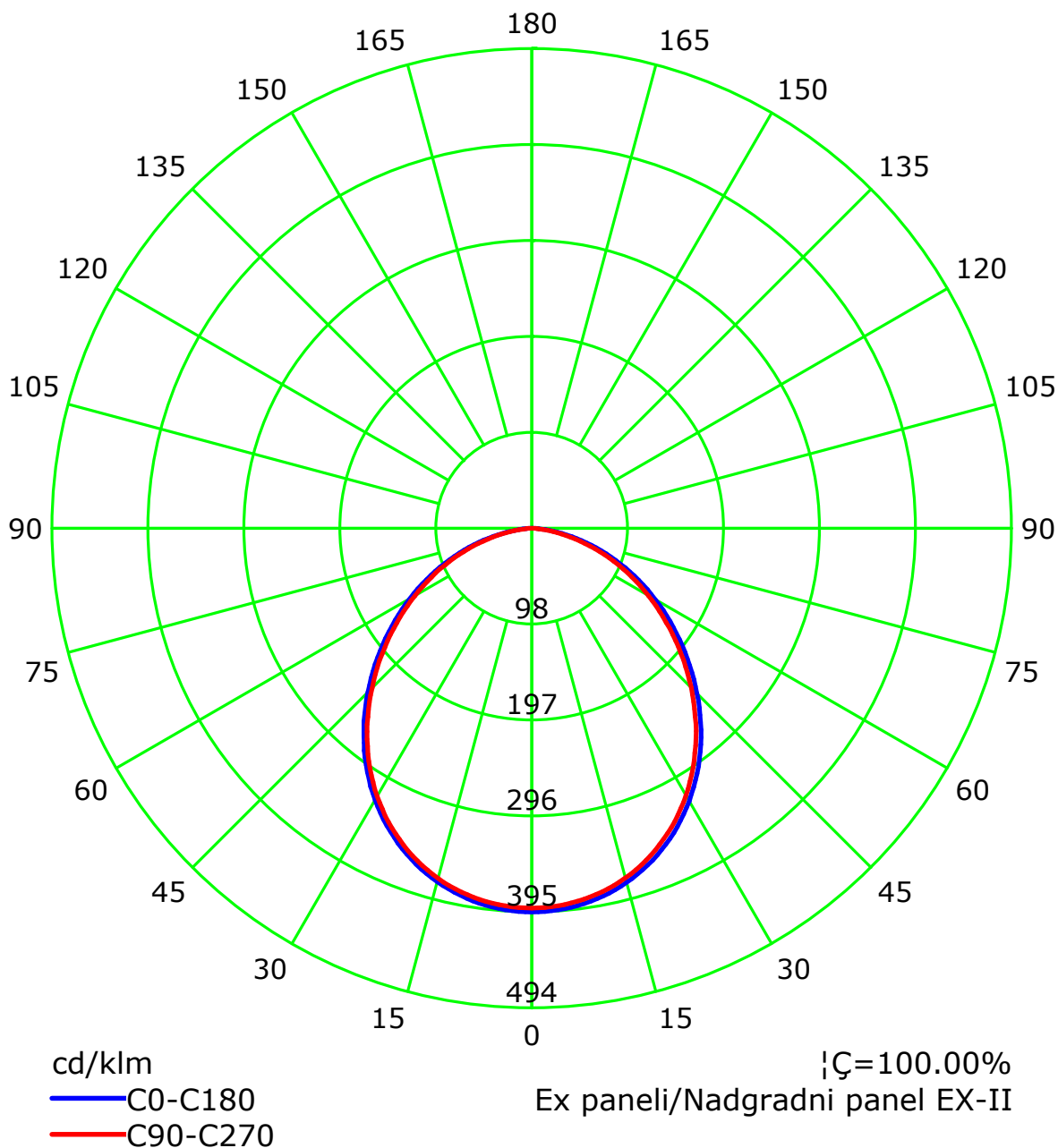
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

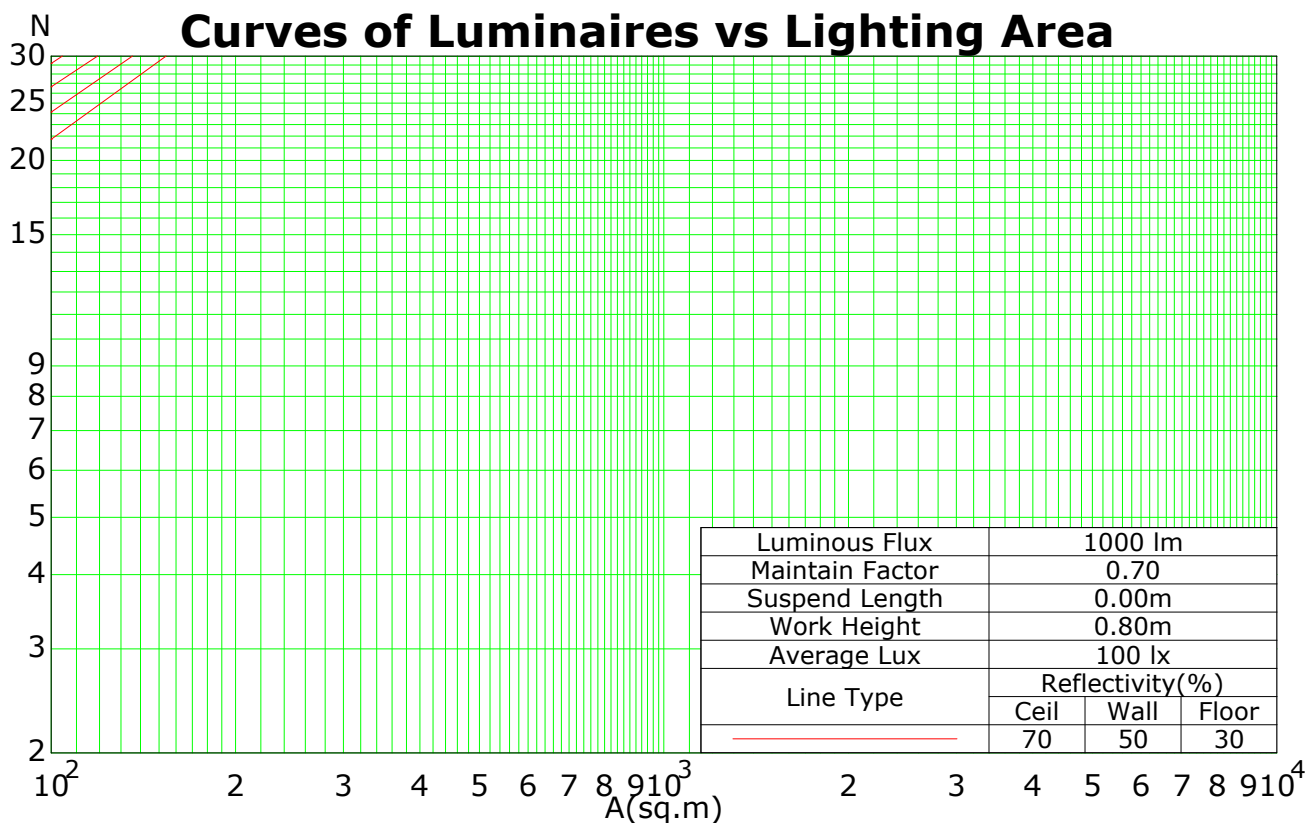
Coefficients Of Utilization - Zonal Cavity Method

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	109	105	101	97	107	103	99	96	98	95	93	94	92	90	91	89	87	85
2	100	92	85	80	97	90	84	79	87	81	77	83	79	75	80	77	74	72
3	91	81	73	67	89	80	72	66	77	70	65	74	69	64	71	67	63	61
4	84	72	64	57	82	71	63	57	68	61	56	66	60	55	64	59	54	52
5	77	65	56	49	75	64	55	49	61	54	49	59	53	48	58	52	48	45
6	71	58	50	43	70	57	49	43	56	48	43	54	47	42	52	47	42	40
7	66	53	44	38	65	52	44	38	51	43	38	49	43	38	48	42	37	35
8	62	48	40	34	60	48	40	34	46	39	34	45	39	34	44	38	34	32
9	58	45	36	31	56	44	36	31	43	36	31	42	35	31	41	35	30	29
10	54	41	33	28	53	41	33	28	40	33	28	39	32	28	38	32	28	26

Spacing Criteria (0-180): 1.22

Spacing Criteria (90-270): 1.21

Spacing Criteria (Diagonal): 1.31



C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

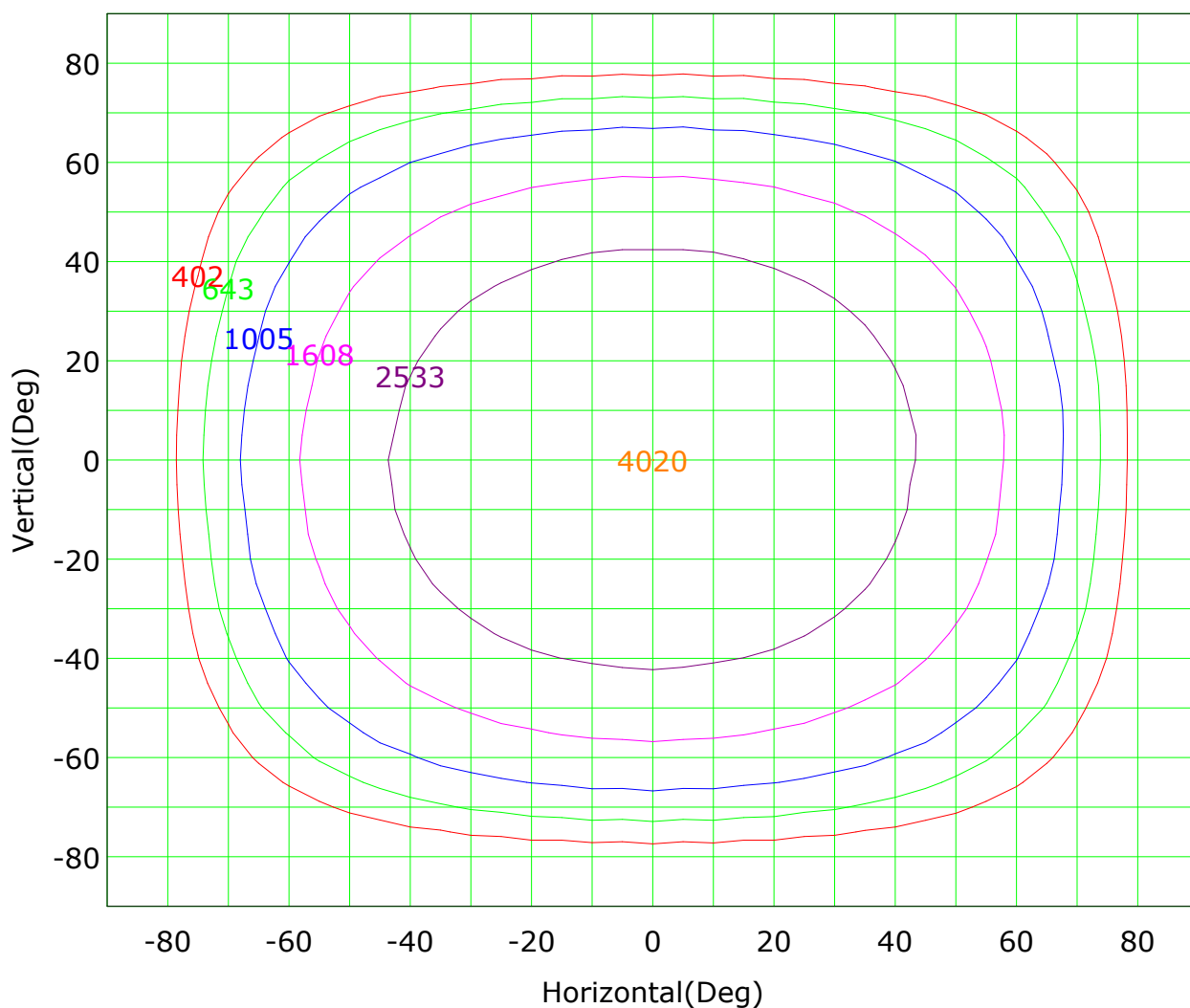
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Isocandela (rectangle)



Imax (100%): 4020 cd

(10%): 402 cd

(25%): 1005 cd

(63%): 2533 cd

(16%): 643 cd

(40%): 1608 cd

(100%): 4020 cd

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

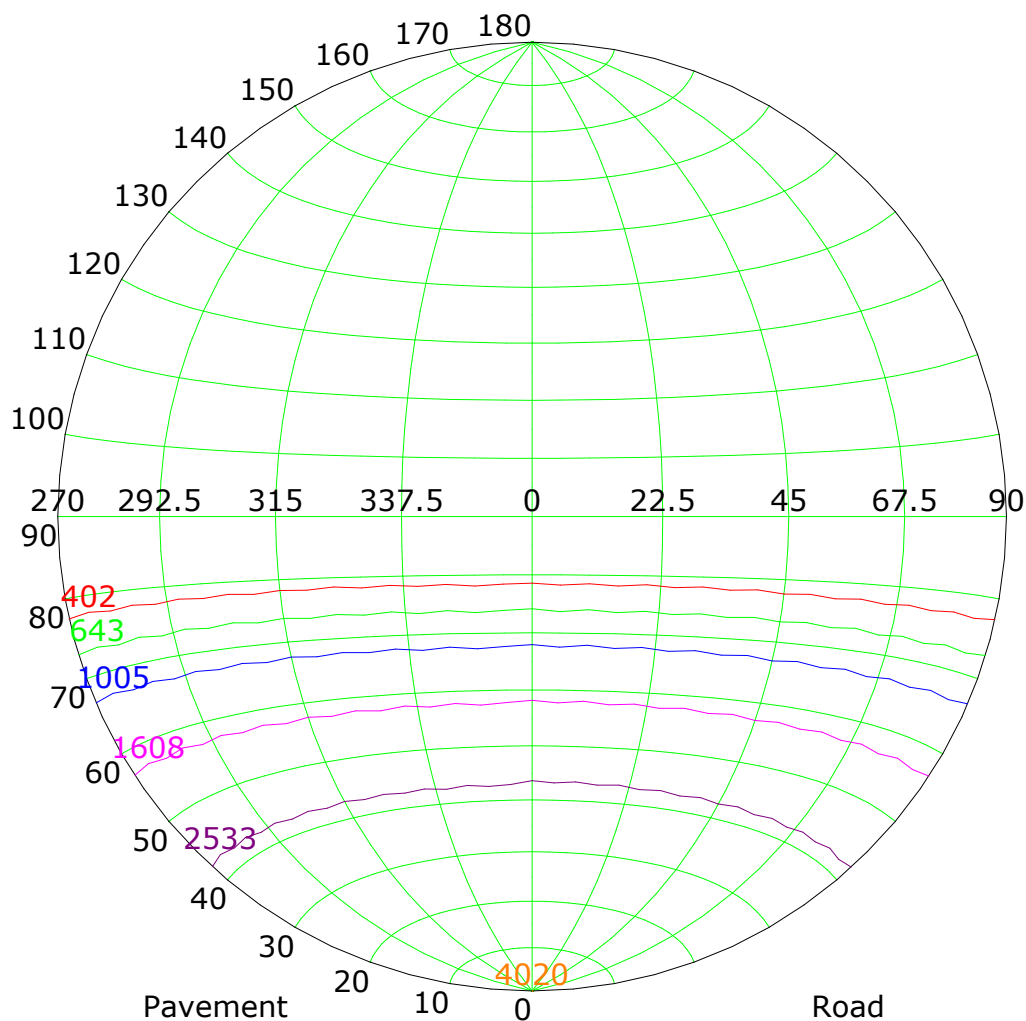
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Isocandela (sphere)



Imax (100%): 4020 cd

(10%): 402 cd

(25%): 1005 cd

(63%): 2533 cd

(16%): 643 cd

(40%): 1608 cd

(100%): 4020 cd

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

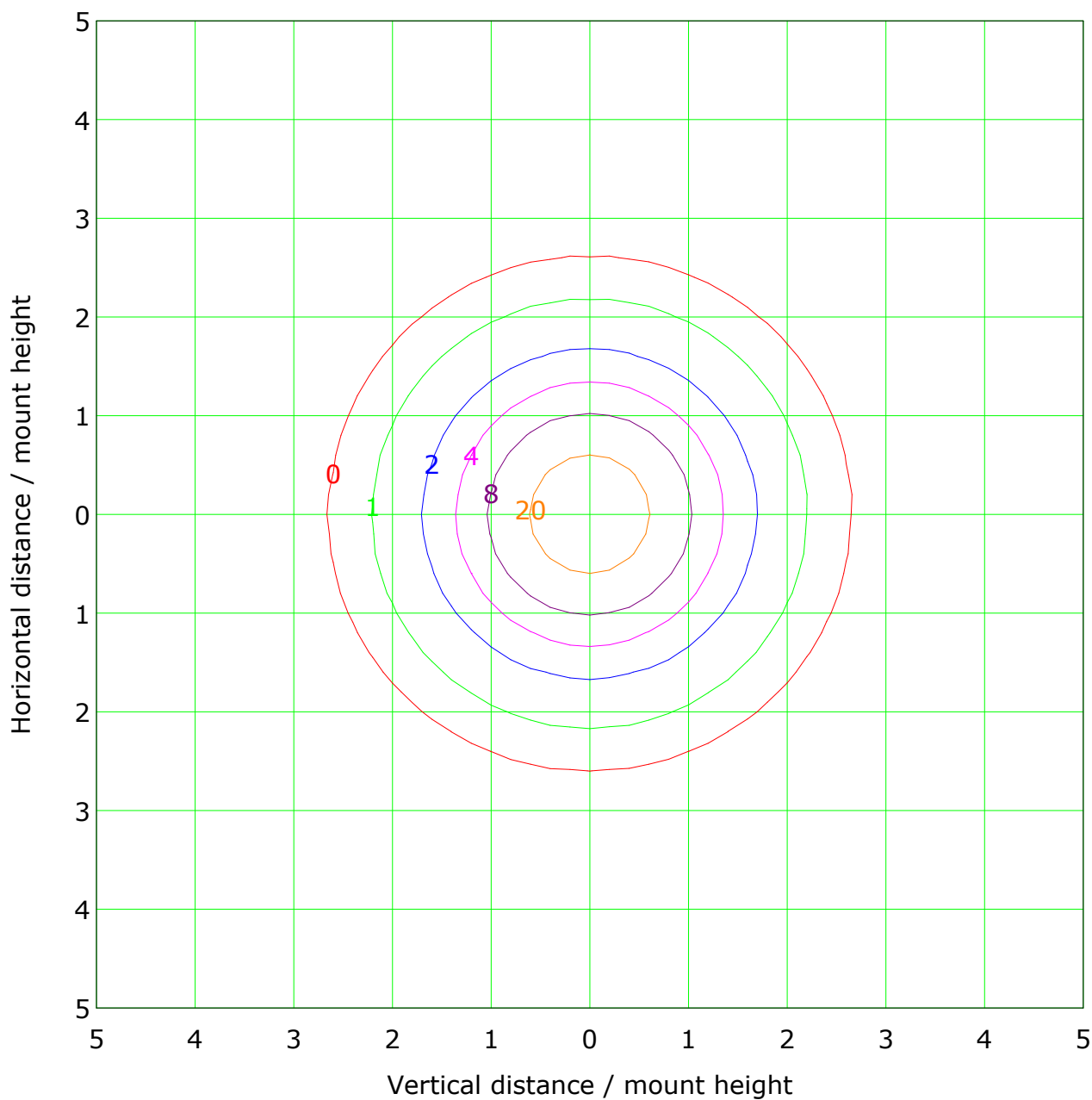
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 40.2 lx	
(1%): 0.4 lx	(2%): 0.8 lx
(5%): 2.0 lx	(10%): 4.0 lx
(20%): 8.0 lx	(50%): 20.1 lx
(100%): 40.2 lx	

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

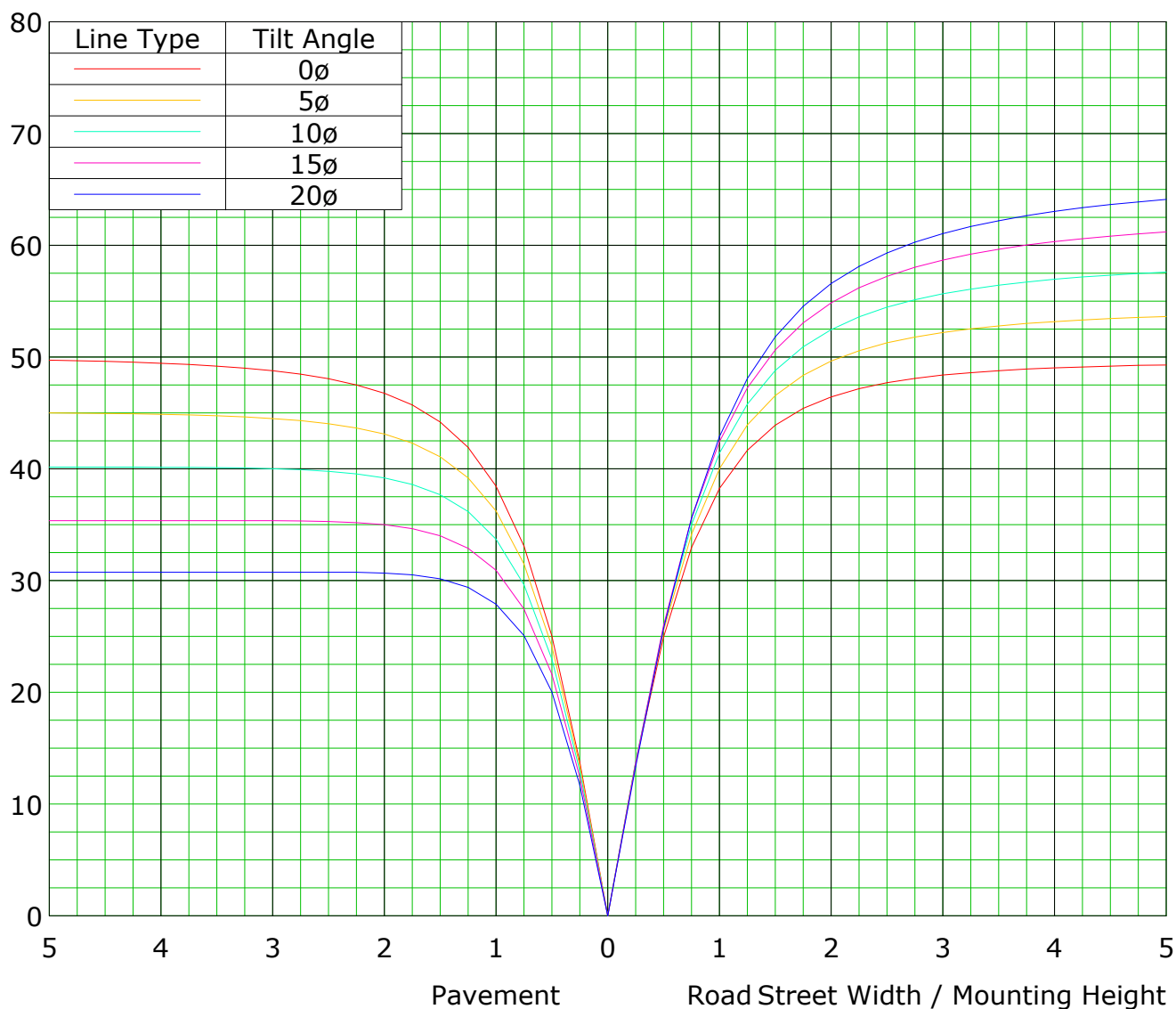
Distance: 8300 mm

Humidity: 50%

Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

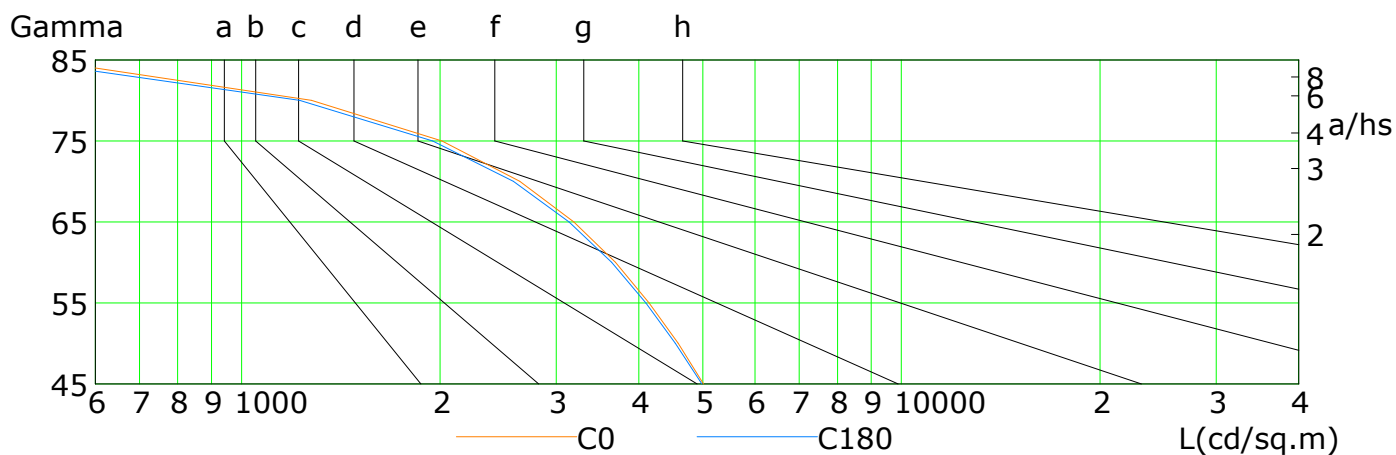
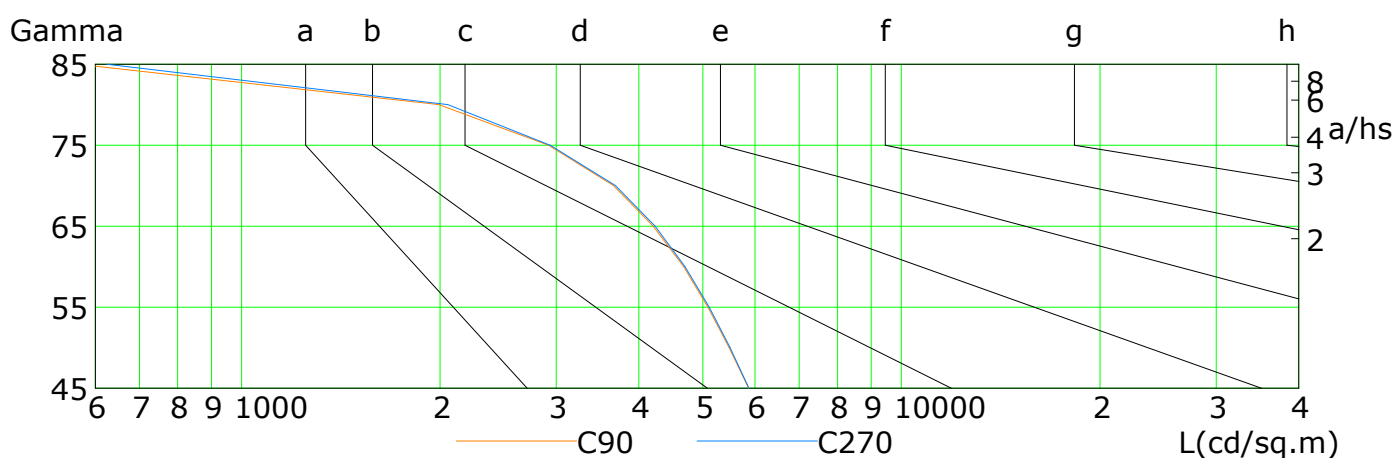
Humidity: 50%

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	5014	4589	4148	3686	3189	2640	2012	1276	500
C90	5867	5482	5090	4675	4208	3661	2920	1990	568
C180	4982	4543	4101	3637	3137	2581	1949	1224	457
C270	5872	5500	5112	4695	4234	3688	2935	2053	625

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

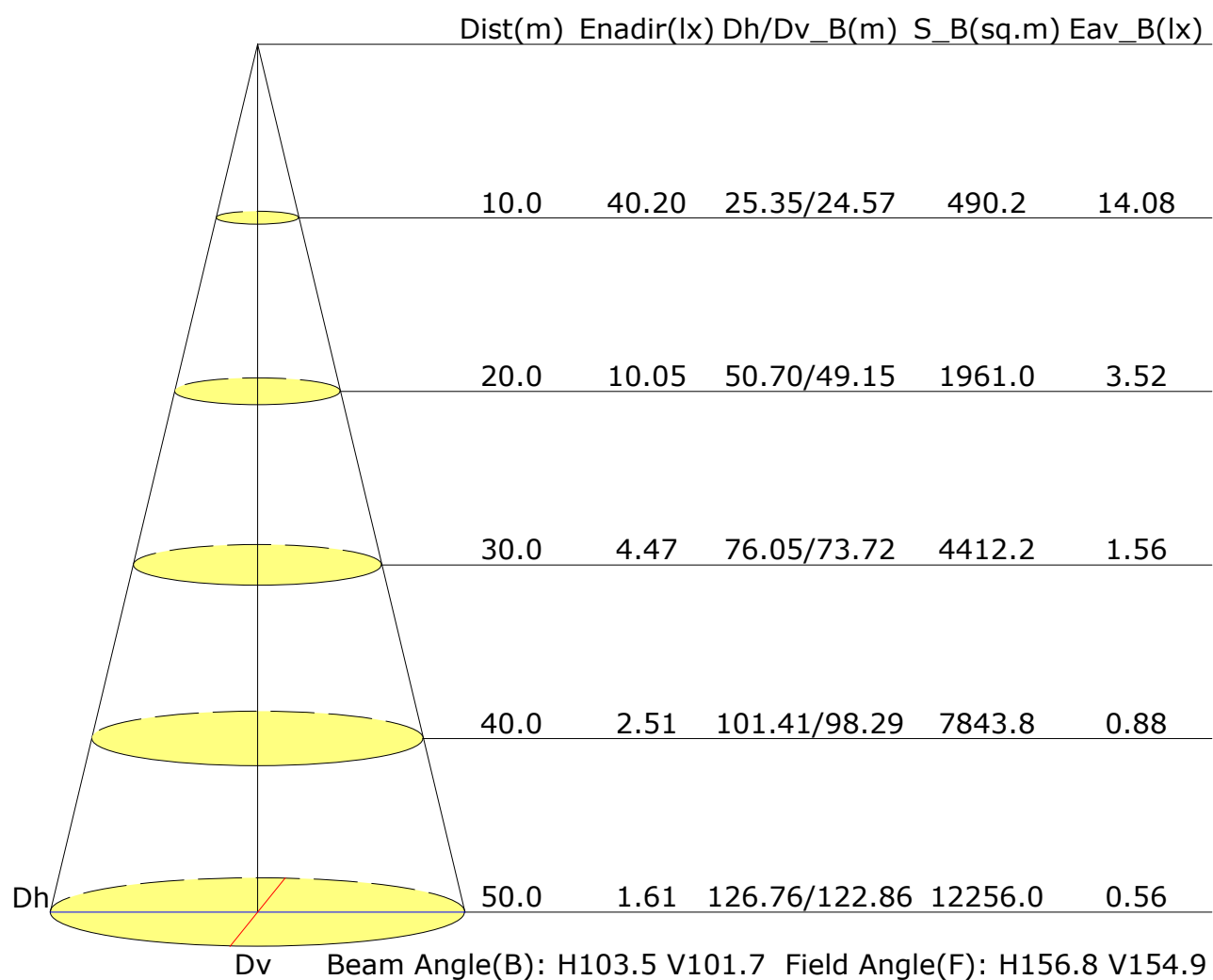
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

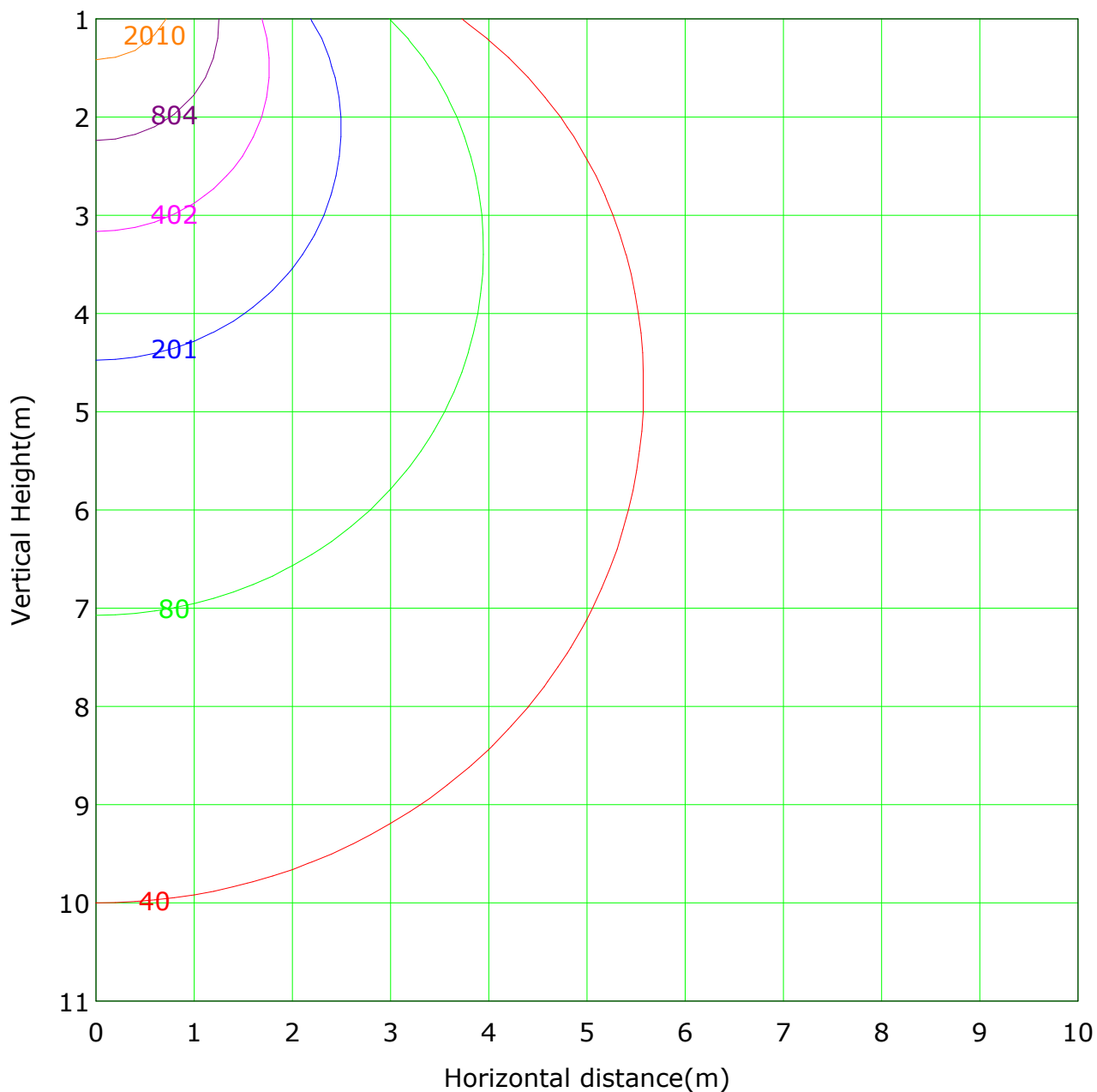
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 4020.1 lx
 (1%): 40.2 lx (2%): 80.4 lx
 (5%): 201.0 lx (10%): 402.0 lx
 (20%): 804.0 lx (50%): 2010.0 lx
 (100%): 4020.1 lx

C Plane (°): 0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°): 0.0-90.0: 1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Area Flux Table

Unit: lm

		Unit: m																		
-90	0.0	0.1	0.4	0.8	1.3	1.9	2.4	2.7	2.9	2.9	2.7	2.3	1.8	1.3	0.8	0.4	0.1	0.0	24.8	0.0
-80	0.0	0.6	2.1	4.4	7.3	10.4	13.2	15.3	16.4	16.4	15.3	13.1	10.3	7.3	4.3	2.0	0.6	0.0	139.2	92.8
-70	0.1	1.3	4.4	9.3	15.3	21.6	27.3	31.6	33.9	33.8	31.5	27.2	21.5	15.2	9.2	4.3	1.3	0.1	288.9	278.6
-60	0.2	2.1	7.0	14.4	23.6	33.3	42.1	48.9	52.5	52.4	48.7	41.9	33.0	23.4	14.2	6.8	2.1	0.2	446.9	441.6
-50	0.3	2.9	9.4	19.4	31.7	44.8	57.1	66.6	71.7	71.6	66.4	56.8	44.5	31.4	19.2	9.2	2.8	0.3	605.9	602.6
-40	0.3	3.6	11.7	23.8	39.1	55.7	71.3	83.3	89.8	89.7	83.0	70.9	55.2	38.7	23.5	11.4	3.5	0.3	754.8	752.3
-30	0.4	4.2	13.4	27.5	45.3	64.9	83.2	97.1	104.5	104.3	96.6	82.6	64.3	44.8	27.1	13.1	4.1	0.4	877.7	875.8
-20	0.4	4.7	14.7	30.1	49.9	71.6	91.6	106.6	114.4	114.1	105.8	90.7	70.7	49.1	29.5	14.4	4.6	0.4	963.3	961.6
-10	0.5	4.8	15.3	31.5	52.3	75.1	96.0	111.6	119.6	118.8	110.3	94.8	74.2	51.7	31.3	15.3	4.9	0.5	1008.3	1006.5
0	0.4	4.7	15.0	31.0	51.5	74.1	94.7	110.2	118.6	119.4	111.4	95.8	74.9	52.1	31.3	15.2	4.9	0.5	1005.9	1004.2
10	0.4	4.5	14.4	29.7	49.1	70.5	90.4	105.4	113.6	114.0	106.2	91.2	71.2	49.6	30.0	14.5	4.6	0.4	959.9	958.2
20	0.4	4.2	13.3	27.0	44.6	63.9	82.1	95.9	103.5	103.8	96.4	82.6	64.5	45.0	27.3	13.3	4.2	0.4	872.4	870.4
30	0.3	3.6	11.4	23.5	38.5	54.8	70.2	82.2	88.7	88.9	82.5	70.6	55.2	38.7	23.6	11.5	3.6	0.3	748.1	745.7
40	0.3	2.9	9.3	19.0	31.1	44.1	56.1	65.4	70.6	70.7	65.6	56.3	44.3	31.3	19.1	9.3	2.9	0.3	598.7	595.5
50	0.2	2.1	6.8	14.2	23.1	32.6	41.2	47.9	51.5	51.6	47.9	41.3	32.7	23.2	14.2	6.8	2.1	0.2	439.7	434.4
60	0.1	1.3	4.3	9.0	14.9	21.0	26.6	30.8	33.0	33.1	30.8	26.6	21.1	14.9	9.0	4.3	1.3	0.1	282.1	271.3
70	0.0	0.6	2.0	4.2	7.0	10.0	12.6	14.6	15.7	15.7	14.6	12.6	9.9	7.0	4.2	1.9	0.5	0.0	133.1	85.2
80	0.0	0.1	0.3	0.7	1.1	1.6	2.0	2.3	2.4	2.4	2.2	1.9	1.5	1.1	0.6	0.3	0.1	0.0	20.8	0.0
90	4.5	48.3	155.0	319.6	526.9	751.8	960.0	1118.5	1203.4	1203.4	1118.0	959.3	750.9	525.7	318.5	154.1	48.0	4.5	10170	
Flux(T)	0.0	33.0	143.3	308.4	516.1	741.0	949.2	1107.6	1192.6	1192.5	1107.2	948.5	740.0	514.8	307.2	142.3	32.9	0.0		9977
Flux(E)	0.0	33.0	143.3	308.4	516.1	741.0	949.2	1107.6	1192.6	1192.5	1107.2	948.5	740.0	514.8	307.2	142.3	32.9	0.0		9977
-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

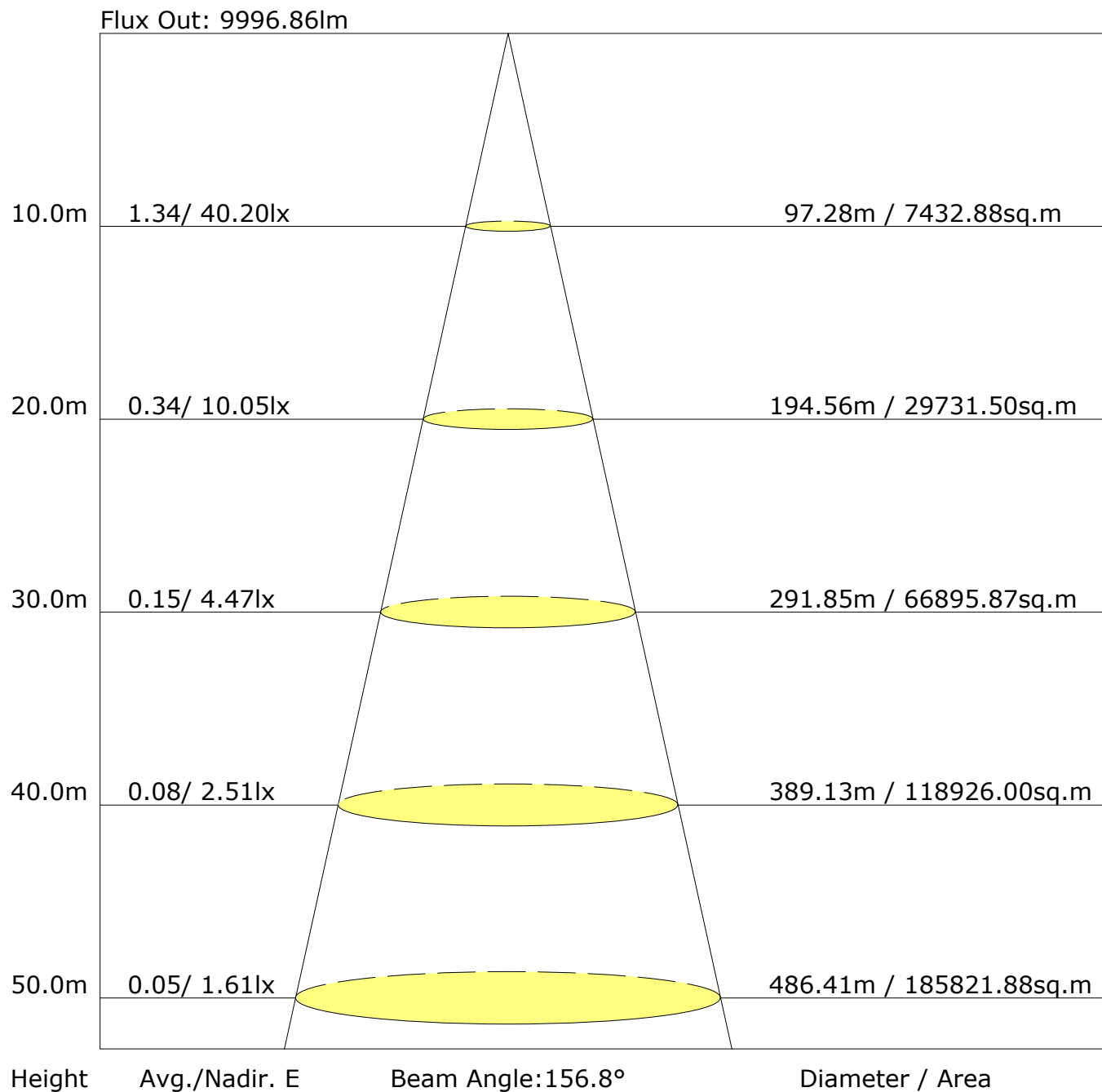
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

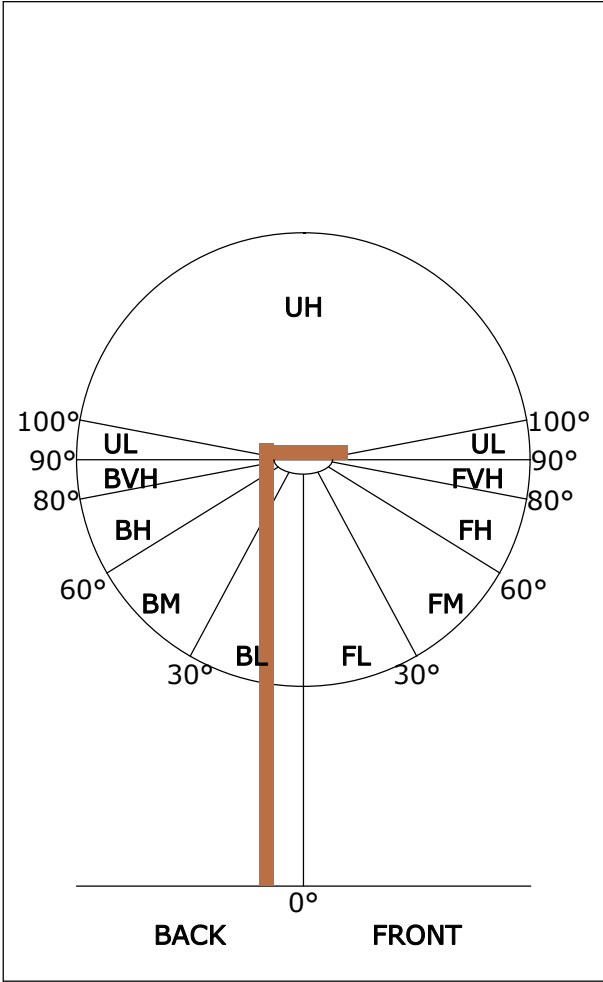
Inspector:

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	17.4	18.7	17.7	19.0	19.2	17.7	19.1	18.0	19.3	19.6
3H	18.5	19.7	18.8	20.0	20.3	19.0	20.2	19.3	20.5	20.7
4H	18.9	20.0	19.2	20.3	20.6	19.4	20.5	19.7	20.8	21.1
6H	19.1	20.2	19.4	20.5	20.8	19.6	20.7	20.0	21.0	21.3
8H	19.1	20.1	19.5	20.5	20.8	19.6	20.7	20.0	21.0	21.3
12H	19.1	20.1	19.5	20.4	20.8	19.6	20.6	20.0	20.9	21.3
X=4H Y=2H	17.9	19.1	18.3	19.4	19.7	18.2	19.4	18.6	19.7	19.9
3H	19.2	20.2	19.6	20.5	20.9	19.6	20.6	20.0	20.9	21.3
4H	19.7	20.6	20.1	20.9	21.3	20.1	21.0	20.5	21.3	21.7
6H	20.0	20.7	20.4	21.1	21.5	20.4	21.2	20.8	21.5	22.0
8H	20.0	20.7	20.4	21.1	21.5	20.4	21.2	20.9	21.6	22.0
12H	20.0	20.7	20.5	21.1	21.5	20.4	21.1	20.9	21.5	21.9
X=8H Y=4H	19.9	20.6	20.3	21.0	21.4	20.2	20.9	20.7	21.3	21.8
6H	20.2	20.8	20.7	21.2	21.7	20.6	21.2	21.1	21.6	22.1
8H	20.3	20.8	20.8	21.3	21.7	20.7	21.2	21.2	21.6	22.1
12H	20.3	20.8	20.8	21.2	21.7	20.7	21.1	21.2	21.6	22.1
X=12H Y=4H	19.9	20.5	20.3	20.9	21.4	20.2	20.9	20.7	21.3	21.7
6H	20.2	20.7	20.7	21.2	21.7	20.6	21.1	21.1	21.6	22.0
8H	20.3	20.8	20.8	21.2	21.7	20.7	21.1	21.2	21.6	22.1
Variations with the observer position at spacings:										
S=1.0H	+0.2/-0.3					+0.2/-0.2				
S=1.5H	+0.4/-0.7					+0.3/-0.5				
S=2.0H	+0.7/-1.2					+0.8/-1.2				

Calculate in accordance with CIE Pub.117. The table is revised with 10171lm ($8\log(F/F_0) = 8.1$).

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	5061	49.8
	FL (0°-30°)	1521	15.0
	FM (30°-60°)	2632	25.9
	FH (60°-80°)	853	8.4
	FVH (80°-90°)	55	0.5
	BACK LIGHT	5110	50.2
	BL (0°-30°)	1526	15.0
	BM (30°-60°)	2655	26.1
	BH (60°-80°)	869	8.5
	BVH (80°-90°)	60	0.6
	UP LIGHT	0	0.0
	UL (90°-100°)	0	0.0
	UH (100°-180°)	0	0.0
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U1 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U1 G1

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

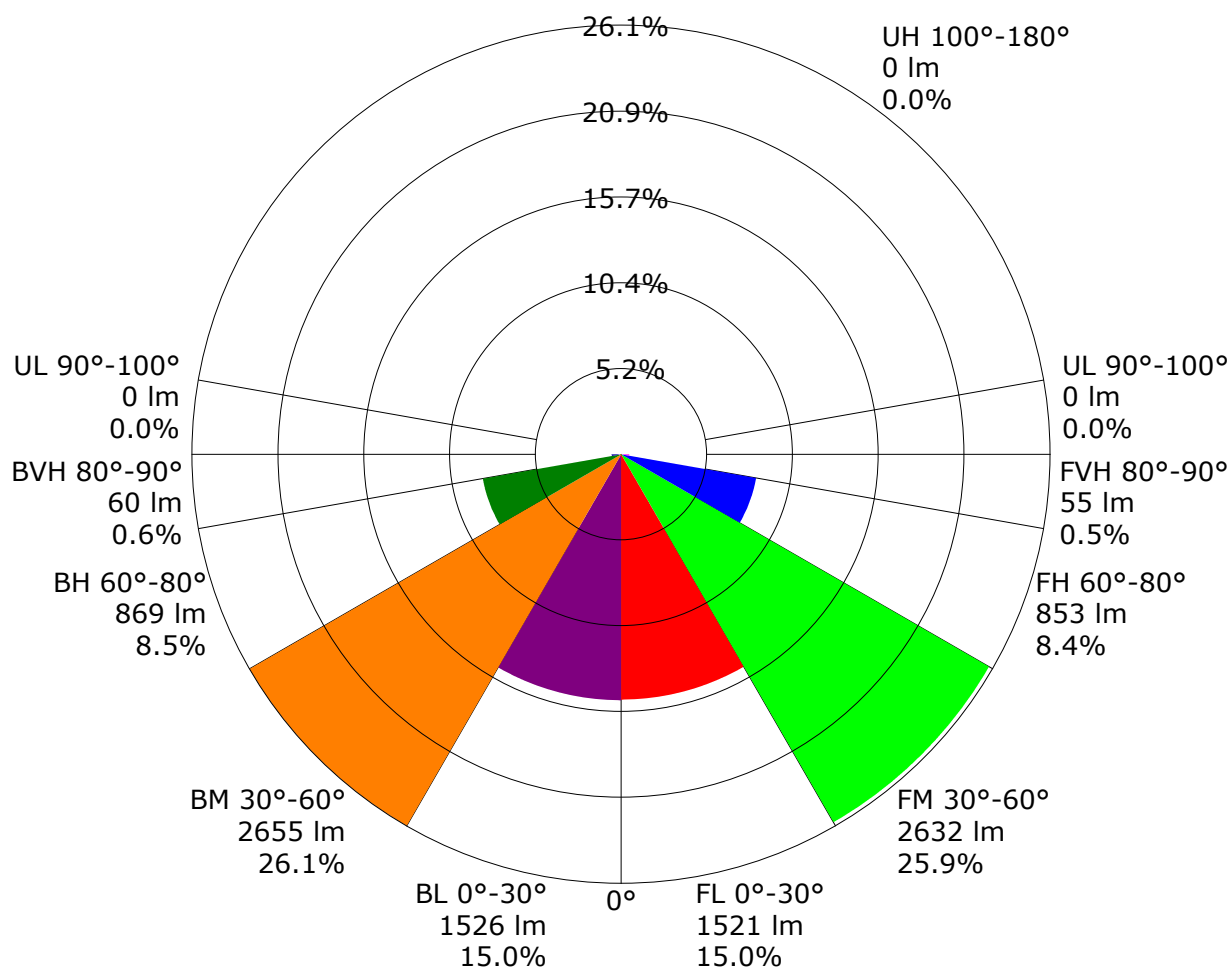
Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

LCS Graph


Back Light
Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.63	0.71	0.79	0.84	0.90	0.95	0.98	1.02	1.05	
	0.30		0.56	0.64	0.72	0.77	0.85	0.90	0.94	0.98	1.02	
	0.20		0.51	0.59	0.67	0.72	0.80	0.86	0.90	0.95	0.99	
0.50	0.50	0.20	0.62	0.69	0.76	0.81	0.87	0.91	0.94	0.98	1.01	
	0.30		0.55	0.63	0.70	0.75	0.83	0.87	0.91	0.95	0.98	
	0.20		0.51	0.58	0.66	0.71	0.78	0.84	0.87	0.93	0.96	
0.30	0.50	0.20	0.60	0.67	0.74	0.78	0.84	0.88	0.91	0.95	0.97	
	0.30		0.55	0.62	0.69	0.74	0.80	0.85	0.88	0.92	0.95	
	0.20		0.50	0.58	0.65	0.70	0.77	0.82	0.85	0.90	0.93	
0.00	0.00	0.00	0.48	0.55	0.62	0.67	0.74	0.78	0.81	0.86	0.88	
Rating:104W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.50									
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	0.90	0.76	0.64	0.55	0.44	0.36	0.31	0.24	0.19	
	0.30		0.75	0.65	0.56	0.49	0.40	0.33	0.29	0.23	0.18	
	0.20		0.64	0.57	0.49	0.44	0.36	0.31	0.27	0.21	0.18	
0.50	0.50	0.20	0.87	0.73	0.61	0.53	0.42	0.38	0.29	0.23	0.18	
	0.30		0.73	0.63	0.54	0.47	0.38	0.32	0.28	0.21	0.18	
	0.20		0.64	0.56	0.48	0.43	0.35	0.30	0.26	0.20	0.17	
0.30	0.50	0.20	0.84	0.70	0.59	0.51	0.40	0.33	0.28	0.21	0.17	
	0.30		0.72	0.62	0.52	0.46	0.37	0.31	0.26	0.21	0.17	
	0.20		0.63	0.55	0.47	0.42	0.34	0.29	0.25	0.20	0.16	
0.00	0.00	0.00	0.52	0.45	0.38	0.33	0.26	0.22	0.19	0.15	0.12	
Rating:104W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.50									
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	0.16	0.17	0.18	0.19	0.19	0.20	0.21	0.21	0.22	
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.06	0.08	0.09	0.11	0.13	0.14	0.16	0.17	
0.50	0.50	0.20	0.15	0.16	0.17	0.18	0.19	0.19	0.20	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		0.05	0.06	0.08	0.09	0.11	0.13	0.14	0.15	0.17	
0.30	0.50	0.20	0.14	0.16	0.17	0.17	0.18	0.19	0.19	0.19	0.20	
	0.30		0.09	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	
	0.20		0.05	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.16	
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Rating:104W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	3981.7	3.8	3.8	0.04	0.04
1.0-2.0	3980.1	11.4	15.2	0.11	0.15
2.0-3.0	3976.9	19.0	34.3	0.19	0.34
3.0-4.0	3972.2	26.6	60.9	0.26	0.60
4.0-5.0	3965.8	34.1	95.0	0.34	0.93
5.0-6.0	3957.9	41.6	136.6	0.41	1.34
6.0-7.0	3948.2	49.0	185.6	0.48	1.82
7.0-8.0	3936.9	56.4	241.9	0.55	2.38
8.0-9.0	3924.0	63.6	305.5	0.63	3.00
9.0-10.0	3909.4	70.8	376.3	0.70	3.70
10.0-11.0	3893.2	77.8	454.1	0.76	4.46
11.0-12.0	3875.4	84.7	538.8	0.83	5.30
12.0-13.0	3856.0	91.5	630.4	0.90	6.20
13.0-14.0	3834.9	98.2	728.5	0.97	7.16
14.0-15.0	3812.1	104.7	833.2	1.03	8.19
15.0-16.0	3787.8	111.0	944.2	1.09	9.28
16.0-17.0	3761.7	117.2	1061.4	1.15	10.43
17.0-18.0	3734.0	123.1	1184.5	1.21	11.65
18.0-19.0	3704.6	128.9	1313.4	1.27	12.91
19.0-20.0	3673.6	134.5	1447.9	1.32	14.24
20.0-21.0	3641.1	139.8	1587.7	1.37	15.61
21.0-22.0	3606.9	145.0	1732.7	1.43	17.04
22.0-23.0	3570.8	149.8	1882.5	1.47	18.51
23.0-24.0	3533.0	154.5	2037.0	1.52	20.03
24.0-25.0	3494.1	158.9	2195.9	1.56	21.59
25.0-26.0	3453.5	163.0	2358.9	1.60	23.19
26.0-27.0	3410.9	166.9	2525.8	1.64	24.83
27.0-28.0	3367.1	170.5	2696.3	1.68	26.51
28.0-29.0	3321.8	173.8	2870.1	1.71	28.22
29.0-30.0	3274.8	176.8	3047.0	1.74	29.96
30.0-31.0	3226.6	179.6	3226.6	1.77	31.72
31.0-32.0	3176.7	182.0	3408.6	1.79	33.51
32.0-33.0	3125.2	184.1	3592.7	1.81	35.32
33.0-34.0	3072.8	186.0	3778.7	1.83	37.15
34.0-35.0	3019.2	187.5	3966.2	1.84	39.00
35.0-36.0	2963.9	188.7	4155.0	1.86	40.85

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

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	2907.4	189.6	4344.6	1.86	42.72
37.0-38.0	2850.3	190.3	4534.9	1.87	44.59
38.0-39.0	2792.0	190.6	4725.5	1.87	46.46
39.0-40.0	2732.6	190.6	4916.1	1.87	48.33
40.0-41.0	2672.4	190.3	5106.4	1.87	50.21
41.0-42.0	2611.3	189.7	5296.2	1.87	52.07
42.0-43.0	2549.6	188.9	5485.1	1.86	53.93
43.0-44.0	2487.5	187.8	5672.8	1.85	55.77
44.0-45.0	2425.0	186.4	5859.2	1.83	57.61
45.0-46.0	2361.5	184.7	6043.9	1.82	59.42
46.0-47.0	2298.1	182.8	6226.7	1.80	61.22
47.0-48.0	2234.9	180.7	6407.4	1.78	63.00
48.0-49.0	2171.1	178.3	6585.8	1.75	64.75
49.0-50.0	2107.1	175.7	6761.5	1.73	66.48
50.0-51.0	2043.2	172.9	6934.4	1.70	68.18
51.0-52.0	1979.5	169.9	7104.2	1.67	69.85
52.0-53.0	1916.2	166.7	7270.9	1.64	71.49
53.0-54.0	1853.2	163.4	7434.3	1.61	73.09
54.0-55.0	1789.6	159.8	7594.1	1.57	74.66
55.0-56.0	1726.2	156.0	7750.1	1.53	76.20
56.0-57.0	1663.6	152.1	7902.2	1.50	77.69
57.0-58.0	1601.3	148.1	8050.3	1.46	79.15
58.0-59.0	1538.6	143.9	8194.2	1.41	80.56
59.0-60.0	1476.3	139.5	8333.7	1.37	81.93
60.0-61.0	1414.7	135.0	8468.7	1.33	83.26
61.0-62.0	1353.4	130.4	8599.1	1.28	84.54
62.0-63.0	1292.5	125.7	8724.8	1.24	85.78
63.0-64.0	1231.2	120.8	8845.7	1.19	86.97
64.0-65.0	1170.0	115.8	8961.5	1.14	88.11
65.0-66.0	1110.0	110.8	9072.2	1.09	89.20
66.0-67.0	1050.6	105.7	9177.9	1.04	90.24
67.0-68.0	990.8	100.4	9278.3	0.99	91.22
68.0-69.0	931.2	95.0	9373.3	0.93	92.16
69.0-70.0	872.8	89.6	9462.9	0.88	93.04
70.0-71.0	814.7	84.2	9547.2	0.83	93.87
71.0-72.0	756.7	78.7	9625.8	0.77	94.64

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Gamma Plane (°):0.0-90.0:1.0
Test Device: LSG-1800 BCCD
Distance: 8300 mm
Humidity: 50%
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G0.0	4020.1	4016.4	4014.2	4010.6	4008.6	4004.3	4002.4	3999.3	3996.9	3994.5
G1.0	4020.1	4015.5	4012.9	4009.7	4007.7	4003.0	4001.5	3998.0	3995.9	3993.0
G2.0	4017.5	4013.3	4011.1	4006.9	4005.6	4000.2	3999.4	3995.1	3993.2	3989.9
G3.0	4013.3	4008.4	4007.2	4002.4	4001.4	3995.4	3994.9	3990.8	3989.5	3985.4
G4.0	4007.9	4002.4	4001.7	3996.0	3996.0	3989.4	3989.1	3983.9	3983.7	3979.4
G5.0	4001.1	3995.1	3994.7	3989.3	3988.9	3981.6	3982.4	3976.1	3976.4	3971.4
G6.0	3992.5	3986.0	3986.4	3978.6	3979.6	3972.1	3974.3	3966.9	3967.7	3961.2
G7.0	3982.6	3973.9	3976.4	3967.3	3969.5	3961.2	3962.6	3956.0	3957.8	3950.9
G8.0	3969.8	3961.8	3963.4	3955.3	3957.8	3948.9	3951.0	3941.9	3944.7	3937.8
G9.0	3956.6	3948.4	3949.6	3941.4	3944.1	3934.9	3937.6	3927.9	3930.4	3923.7
G10.0	3941.8	3933.2	3934.9	3924.6	3927.8	3917.7	3921.9	3912.5	3915.0	3906.4
G11.0	3925.7	3915.0	3918.9	3907.7	3910.5	3900.4	3904.0	3895.2	3898.4	3889.3
G12.0	3907.9	3895.6	3900.6	3889.3	3892.8	3882.1	3885.5	3874.3	3879.6	3869.9
G13.0	3886.1	3875.4	3879.6	3869.0	3872.9	3861.6	3865.7	3854.0	3860.0	3849.2
G14.0	3865.3	3853.8	3858.2	3844.8	3849.9	3837.5	3844.5	3832.1	3836.5	3824.9
G15.0	3841.9	3830.0	3835.2	3821.4	3827.0	3813.8	3821.6	3808.3	3812.7	3801.1
G16.0	3817.5	3802.7	3811.1	3796.4	3802.7	3788.8	3794.6	3780.9	3789.0	3776.0
G17.0	3789.0	3775.9	3785.1	3769.5	3776.5	3761.7	3768.6	3754.2	3762.9	3748.8
G18.0	3760.7	3747.5	3754.6	3741.2	3748.6	3733.2	3741.0	3725.6	3734.6	3720.1
G19.0	3731.5	3718.3	3725.3	3708.6	3716.8	3701.4	3712.2	3696.0	3702.4	3687.3
G20.0	3701.8	3683.6	3695.0	3677.3	3686.9	3670.0	3678.5	3664.4	3671.9	3655.9
G21.0	3669.6	3651.2	3662.9	3644.3	3653.8	3636.9	3645.3	3627.9	3639.7	3622.4
G22.0	3632.4	3616.6	3625.4	3609.7	3620.0	3602.0	3611.5	3593.6	3601.9	3587.1
G23.0	3597.1	3581.0	3589.4	3570.3	3580.7	3562.5	3575.8	3557.6	3565.2	3547.3
G24.0	3560.4	3539.1	3552.5	3532.1	3543.0	3524.1	3537.9	3519.8	3528.0	3508.9
G25.0	3521.7	3499.3	3513.5	3492.7	3504.1	3484.5	3494.9	3479.7	3488.5	3468.7
G26.0	3480.8	3459.1	3473.2	3452.5	3463.8	3443.8	3454.6	3434.1	3447.9	3427.3
G27.0	3434.8	3416.7	3427.5	3410.5	3421.9	3397.5	3412.3	3391.0	3401.6	3379.7
G28.0	3391.6	3372.8	3384.4	3362.4	3378.8	3353.5	3368.6	3346.9	3357.9	3335.3
G29.0	3347.2	3322.8	3339.8	3316.9	3329.6	3307.5	3323.9	3300.9	3313.0	3289.4
G30.0	3301.3	3275.8	3293.6	3269.8	3283.2	3260.2	3272.6	3248.7	3266.0	3241.8
G31.0	3249.1	3228.3	3246.0	3221.8	3235.9	3212.4	3225.3	3201.0	3217.9	3193.6
G32.0	3200.6	3179.0	3192.8	3172.9	3187.7	3157.7	3176.3	3151.2	3163.9	3138.9
G33.0	3150.4	3123.4	3142.2	3117.3	3132.0	3107.4	3126.1	3100.5	3113.2	3087.9
G34.0	3098.9	3071.4	3090.9	3065.3	3080.6	3055.4	3069.8	3043.1	3061.7	3035.2
G35.0	3046.1	3018.8	3038.5	3012.1	3027.7	3002.2	3016.5	2989.3	3008.0	2981.9
G36.0	2987.4	2964.1	2979.0	2952.8	2973.6	2941.9	2962.5	2935.0	2948.2	2921.2

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G37.0	2931.8	2908.3	2923.9	2896.5	2918.7	2886.1	2907.1	2878.9	2892.3	2864.5
G38.0	2875.8	2846.0	2867.6	2839.6	2856.7	2829.2	2850.6	2821.6	2835.9	2806.6
G39.0	2818.3	2788.1	2810.0	2781.3	2798.4	2771.0	2787.4	2757.6	2777.6	2748.8
G40.0	2759.8	2729.8	2751.4	2723.3	2740.2	2713.0	2728.2	2698.9	2718.7	2689.7
G41.0	2695.1	2670.2	2686.7	2664.0	2681.5	2647.6	2669.0	2639.0	2653.7	2624.1
G42.0	2635.2	2610.1	2626.5	2597.5	2621.3	2587.3	2609.0	2578.5	2593.6	2563.1
G43.0	2575.0	2543.6	2566.6	2537.8	2555.4	2527.2	2549.0	2518.2	2533.4	2502.3
G44.0	2514.3	2482.7	2506.2	2476.9	2494.8	2466.3	2482.3	2451.1	2472.8	2441.5
G45.0	2446.4	2421.9	2438.6	2415.5	2433.6	2405.6	2420.6	2389.3	2410.5	2379.6
G46.0	2384.8	2359.9	2377.1	2347.5	2365.0	2337.6	2358.8	2327.6	2342.7	2311.4
G47.0	2323.0	2291.9	2315.6	2286.2	2303.4	2275.6	2296.6	2265.9	2281.0	2249.4
G48.0	2260.6	2228.9	2253.3	2222.8	2241.4	2213.0	2228.6	2196.9	2218.7	2187.3
G49.0	2191.4	2166.3	2190.5	2160.7	2178.8	2150.5	2165.6	2134.7	2155.7	2124.9
G50.0	2128.9	2104.1	2122.1	2092.1	2116.9	2081.7	2103.5	2072.3	2087.8	2056.3
G51.0	2066.5	2034.9	2059.2	2029.2	2047.4	2019.0	2041.1	2009.5	2025.3	1993.5
G52.0	2003.9	1972.6	1997.3	1966.5	1985.7	1956.8	1972.7	1941.1	1963.1	1931.2
G53.0	1941.9	1909.5	1934.4	1904.4	1922.8	1894.3	1909.7	1879.0	1900.8	1868.6
G54.0	1872.6	1846.8	1871.6	1841.9	1860.5	1831.9	1847.5	1816.2	1838.8	1806.3
G55.0	1810.2	1784.9	1802.9	1774.0	1798.2	1763.9	1785.9	1754.5	1770.8	1739.2
G56.0	1748.4	1717.1	1741.7	1712.3	1730.5	1702.3	1724.4	1693.3	1709.1	1677.7
G57.0	1685.6	1655.4	1679.5	1651.0	1668.8	1641.1	1656.3	1625.9	1647.0	1616.3
G58.0	1624.4	1593.5	1617.6	1590.0	1607.7	1580.0	1594.7	1564.8	1585.7	1555.4
G59.0	1557.5	1532.2	1550.8	1522.6	1546.7	1513.3	1534.5	1504.3	1519.4	1488.6
G60.0	1495.2	1465.1	1489.4	1461.2	1479.4	1452.5	1473.3	1443.1	1458.4	1427.6
G61.0	1433.7	1404.1	1428.1	1400.4	1418.3	1391.1	1412.3	1376.5	1397.2	1367.3
G62.0	1373.0	1343.2	1367.9	1339.8	1357.7	1330.6	1346.0	1316.6	1337.1	1307.3
G63.0	1312.0	1282.5	1306.8	1278.9	1297.1	1270.5	1285.5	1256.1	1276.9	1247.0
G64.0	1245.4	1221.9	1240.6	1212.9	1237.4	1203.8	1225.7	1196.4	1211.8	1180.8
G65.0	1185.2	1161.8	1180.7	1152.5	1171.6	1144.3	1166.3	1136.6	1152.5	1121.3
G66.0	1125.4	1095.8	1121.0	1092.5	1112.2	1084.2	1107.1	1076.8	1093.1	1062.2
G67.0	1066.1	1036.5	1061.7	1033.6	1053.0	1025.3	1042.3	1012.8	1034.4	1004.1
G68.0	1001.4	977.6	996.2	974.7	994.4	967.2	983.8	955.0	970.7	945.7
G69.0	942.5	918.9	937.7	910.2	935.7	903.6	925.7	897.1	912.3	882.7
G70.0	884.2	856.4	879.5	853.0	872.1	846.8	867.7	840.4	855.2	825.8
G71.0	826.5	799.3	822.6	796.6	815.3	790.0	806.2	778.4	798.4	770.2
G72.0	765.5	744.3	761.5	735.8	754.6	729.7	751.3	723.4	738.2	709.7
G73.0	706.5	685.1	702.8	682.2	701.0	676.7	692.2	665.0	680.5	657.2

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G0.0	3991.6	3990.4	3988.7	3986.0	3984.7	3982.8	3982.1	3979.8	3978.5	3977.0
G1.0	3990.8	3989.1	3987.8	3984.2	3984.1	3981.1	3980.9	3978.5	3977.3	3975.5
G2.0	3988.5	3985.9	3985.4	3980.6	3981.5	3977.8	3978.5	3974.9	3975.2	3972.0
G3.0	3984.3	3980.8	3981.6	3975.7	3976.6	3973.0	3974.0	3970.3	3970.9	3967.3
G4.0	3978.9	3974.2	3975.1	3970.4	3971.3	3966.8	3969.0	3964.0	3964.8	3960.9
G5.0	3971.4	3966.6	3967.9	3962.6	3964.2	3959.0	3961.3	3956.1	3957.3	3953.0
G6.0	3963.0	3957.1	3959.5	3953.0	3955.3	3949.5	3951.6	3947.1	3948.6	3943.6
G7.0	3951.3	3945.3	3949.1	3940.5	3944.8	3937.8	3941.4	3934.8	3937.9	3931.6
G8.0	3939.7	3932.7	3936.1	3928.4	3932.4	3925.0	3929.2	3922.2	3926.1	3918.6
G9.0	3925.9	3918.5	3922.4	3914.0	3918.6	3911.1	3915.8	3908.0	3910.9	3904.7
G10.0	3910.5	3902.5	3906.7	3898.8	3903.2	3893.4	3898.5	3892.1	3895.9	3888.7
G11.0	3893.9	3883.3	3890.2	3879.0	3886.3	3876.0	3881.7	3873.1	3879.0	3869.9
G12.0	3873.3	3864.0	3871.4	3859.5	3865.5	3856.5	3863.1	3854.0	3860.7	3850.4
G13.0	3853.0	3843.2	3849.5	3838.8	3844.9	3836.1	3842.6	3833.0	3840.5	3829.6
G14.0	3832.2	3821.0	3827.4	3816.6	3822.9	3811.0	3821.1	3810.3	3816.4	3807.1
G15.0	3808.6	3796.9	3803.7	3789.9	3799.5	3786.7	3795.1	3783.2	3792.3	3780.2
G16.0	3781.1	3769.2	3779.0	3764.0	3775.1	3761.1	3769.9	3757.1	3767.0	3754.2
G17.0	3754.7	3741.4	3749.9	3736.7	3745.3	3733.4	3742.7	3729.7	3740.1	3726.3
G18.0	3726.3	3712.8	3721.4	3708.1	3717.1	3704.0	3714.5	3700.1	3711.6	3696.9
G19.0	3697.1	3682.8	3692.0	3678.1	3687.4	3674.1	3681.9	3669.6	3678.2	3666.1
G20.0	3666.1	3647.5	3661.1	3642.7	3656.1	3638.8	3650.1	3634.7	3647.0	3630.9
G21.0	3630.0	3614.2	3627.6	3608.1	3619.2	3604.8	3617.0	3600.5	3613.6	3596.7
G22.0	3595.6	3578.6	3589.5	3572.6	3584.1	3569.1	3582.1	3564.8	3575.2	3561.2
G23.0	3559.5	3542.5	3552.9	3536.6	3547.7	3532.6	3541.8	3527.5	3538.2	3524.3
G24.0	3521.5	3503.7	3515.0	3493.2	3509.3	3490.2	3503.3	3484.5	3499.8	3481.5
G25.0	3482.0	3459.3	3475.1	3452.9	3469.9	3449.1	3463.0	3444.2	3460.0	3441.0
G26.0	3436.8	3418.0	3429.7	3411.6	3424.1	3407.4	3421.7	3402.4	3418.4	3399.0
G27.0	3394.0	3374.7	3386.8	3367.8	3380.6	3363.8	3378.4	3358.1	3371.2	3355.0
G28.0	3349.9	3329.9	3342.6	3323.5	3336.1	3314.1	3333.9	3313.1	3326.0	3310.0
G29.0	3304.4	3283.3	3297.0	3272.0	3290.2	3267.2	3283.2	3262.1	3280.3	3258.6
G30.0	3253.1	3230.6	3249.8	3224.0	3243.1	3218.3	3235.3	3213.6	3232.6	3210.2
G31.0	3205.0	3182.3	3196.6	3174.5	3188.9	3169.4	3186.8	3164.1	3183.6	3161.3
G32.0	3156.0	3132.2	3146.6	3123.9	3139.5	3118.4	3136.4	3113.8	3128.2	3111.0
G33.0	3104.4	3080.5	3095.0	3066.8	3087.5	3061.2	3079.8	3056.7	3076.9	3053.7
G34.0	3052.4	3022.5	3042.8	3013.9	3034.6	3007.8	3026.8	3003.0	3024.6	3000.9
G35.0	2992.9	2968.4	2983.6	2960.3	2974.8	2953.4	2971.8	2948.6	2969.9	2946.4
G36.0	2939.0	2913.2	2928.6	2904.5	2920.0	2897.6	2916.9	2892.4	2909.1	2890.8

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G37.0	2882.9	2856.7	2872.5	2842.2	2863.6	2835.9	2861.0	2829.8	2852.5	2827.6
G38.0	2826.5	2793.7	2815.3	2784.3	2806.1	2777.5	2797.5	2772.0	2795.6	2770.1
G39.0	2762.0	2735.1	2757.1	2725.3	2742.0	2718.3	2738.5	2712.9	2736.9	2710.5
G40.0	2703.0	2675.5	2691.8	2666.1	2682.3	2658.9	2679.6	2653.3	2677.1	2651.0
G41.0	2643.8	2615.5	2631.7	2605.7	2622.0	2598.3	2619.5	2592.8	2610.7	2590.2
G42.0	2583.4	2554.5	2571.1	2544.6	2561.2	2530.8	2558.6	2531.5	2549.9	2528.5
G43.0	2523.1	2487.4	2510.5	2477.4	2500.6	2469.2	2491.8	2464.5	2488.4	2461.6
G44.0	2455.8	2426.3	2449.2	2416.0	2433.0	2408.3	2430.0	2402.5	2426.8	2399.9
G45.0	2393.8	2364.6	2381.0	2354.0	2371.1	2345.6	2367.8	2340.1	2364.6	2337.3
G46.0	2331.9	2302.4	2319.1	2285.4	2308.9	2277.6	2305.1	2271.5	2296.0	2269.2
G47.0	2269.8	2233.8	2256.4	2223.3	2246.4	2215.1	2236.3	2209.1	2233.3	2206.4
G48.0	2200.7	2170.9	2193.9	2159.6	2182.9	2151.9	2173.5	2146.2	2170.6	2143.8
G49.0	2138.1	2108.2	2125.0	2097.4	2113.7	2089.1	2110.3	2083.3	2108.1	2081.2
G50.0	2076.2	2046.1	2062.6	2034.5	2051.0	2019.4	2047.8	2020.2	2039.4	2018.6
G51.0	2013.4	1983.3	1999.5	1964.7	1987.5	1957.0	1978.7	1950.7	1976.9	1949.1
G52.0	1950.9	1914.3	1937.2	1902.5	1925.4	1894.4	1915.9	1888.6	1914.2	1886.6
G53.0	1882.2	1851.9	1874.9	1839.8	1856.9	1831.8	1852.7	1825.9	1851.8	1824.1
G54.0	1819.8	1789.2	1805.8	1777.8	1794.4	1769.3	1790.3	1763.2	1789.4	1761.7
G55.0	1757.7	1727.5	1744.0	1716.3	1732.7	1701.9	1729.2	1701.6	1721.2	1700.3
G56.0	1696.3	1660.0	1682.6	1648.8	1670.7	1640.2	1661.8	1634.1	1660.3	1633.2
G57.0	1635.0	1599.5	1621.2	1587.3	1609.9	1578.8	1600.1	1573.1	1598.5	1572.0
G58.0	1568.1	1538.5	1554.0	1527.0	1542.4	1518.1	1539.2	1512.5	1537.6	1511.2
G59.0	1507.7	1478.2	1493.2	1467.0	1481.7	1452.1	1478.3	1452.3	1471.3	1451.2
G60.0	1446.5	1417.1	1432.6	1400.1	1421.3	1391.2	1417.9	1385.2	1410.3	1384.7
G61.0	1385.8	1350.8	1372.0	1339.1	1360.5	1330.8	1351.2	1325.3	1350.1	1325.2
G62.0	1319.7	1290.3	1312.0	1279.1	1294.9	1271.3	1291.7	1264.7	1290.3	1264.6
G63.0	1259.5	1230.2	1245.7	1219.4	1234.7	1211.6	1231.5	1205.5	1230.2	1204.5
G64.0	1199.9	1171.1	1186.7	1160.2	1175.6	1152.5	1172.5	1146.4	1165.1	1145.7
G65.0	1140.9	1111.3	1127.8	1095.1	1117.0	1087.1	1108.0	1081.5	1106.4	1081.2
G66.0	1081.7	1052.3	1068.7	1036.1	1058.1	1027.8	1049.4	1023.5	1048.1	1022.6
G67.0	1017.9	988.2	1010.5	977.8	994.4	970.3	991.6	965.8	990.1	965.2
G68.0	959.6	931.0	946.9	920.6	937.3	913.1	933.8	908.3	927.0	907.8
G69.0	901.5	873.3	889.7	863.2	879.8	856.4	876.5	851.3	869.8	851.1
G70.0	844.2	817.3	833.1	801.8	822.8	794.2	814.1	790.5	813.5	789.7
G71.0	782.7	756.1	771.3	746.1	761.3	738.7	758.1	734.2	757.2	733.9
G72.0	728.7	701.7	716.6	686.8	707.1	678.9	698.7	674.1	697.1	673.6
G73.0	670.3	644.0	659.0	634.6	648.7	625.7	645.0	619.9	637.7	619.3

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Unit: cd

Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G0.0	3975.3	3973.8	3972.1	3971.6	3969.5	3968.3	3967.8	3965.5	3964.9	3962.9
G1.0	3974.4	3972.1	3971.1	3969.6	3968.6	3966.6	3966.9	3964.3	3964.2	3961.3
G2.0	3971.7	3969.1	3968.7	3966.6	3965.9	3963.4	3964.4	3961.0	3961.8	3958.3
G3.0	3967.8	3964.0	3964.4	3961.6	3962.1	3958.4	3960.4	3956.0	3957.3	3953.6
G4.0	3962.5	3957.7	3958.1	3956.0	3955.8	3952.7	3955.1	3950.1	3951.7	3947.8
G5.0	3954.3	3949.9	3950.8	3947.5	3948.9	3945.2	3947.4	3942.4	3944.7	3939.9
G6.0	3945.2	3939.2	3942.2	3937.2	3940.4	3934.3	3938.7	3932.7	3936.6	3930.2
G7.0	3934.6	3928.3	3931.6	3925.9	3929.4	3923.3	3927.6	3921.1	3926.3	3920.1
G8.0	3923.1	3915.5	3918.6	3913.7	3916.8	3911.1	3915.8	3908.6	3913.6	3907.7
G9.0	3908.0	3901.8	3905.3	3899.4	3902.9	3897.6	3902.4	3895.1	3900.7	3894.1
G10.0	3892.3	3884.8	3890.2	3882.2	3887.7	3880.2	3887.3	3879.9	3885.6	3877.2
G11.0	3875.6	3867.2	3873.3	3864.7	3871.1	3863.4	3869.0	3861.6	3869.4	3860.3
G12.0	3857.3	3848.2	3855.2	3845.6	3852.7	3844.4	3851.0	3843.2	3849.1	3841.9
G13.0	3837.1	3827.1	3833.1	3825.3	3833.0	3823.9	3830.9	3822.6	3829.2	3821.5
G14.0	3813.2	3803.2	3811.4	3800.7	3809.6	3800.1	3809.8	3798.2	3808.4	3797.7
G15.0	3789.5	3778.9	3788.0	3776.8	3786.3	3776.0	3786.1	3774.4	3785.5	3774.2
G16.0	3764.7	3753.1	3762.6	3751.4	3761.6	3750.4	3758.6	3748.8	3761.2	3749.1
G17.0	3737.9	3725.2	3733.2	3723.9	3735.0	3722.9	3732.3	3721.5	3732.1	3722.0
G18.0	3708.8	3696.2	3704.2	3694.5	3706.3	3693.9	3704.0	3692.8	3704.0	3693.9
G19.0	3676.3	3662.4	3675.0	3661.1	3673.9	3660.5	3675.0	3663.4	3675.1	3661.4
G20.0	3644.7	3630.0	3643.8	3628.9	3643.1	3628.3	3643.6	3628.7	3644.7	3630.2
G21.0	3611.0	3596.3	3607.5	3595.3	3609.7	3595.0	3607.6	3595.5	3609.0	3597.6
G22.0	3576.1	3560.9	3571.9	3560.1	3571.9	3560.1	3573.8	3561.2	3575.0	3563.1
G23.0	3535.7	3520.5	3535.1	3519.6	3534.9	3520.0	3537.3	3525.2	3539.4	3524.0
G24.0	3497.5	3481.6	3497.5	3481.1	3497.1	3481.7	3500.2	3483.6	3501.9	3486.2
G25.0	3457.6	3440.8	3457.2	3440.6	3457.9	3442.1	3461.2	3443.6	3463.5	3446.9
G26.0	3416.3	3398.9	3412.0	3399.4	3416.7	3401.0	3416.2	3402.8	3419.2	3406.4
G27.0	3373.2	3350.9	3369.0	3352.1	3370.3	3358.1	3374.1	3359.9	3377.3	3359.9
G28.0	3324.3	3305.7	3325.3	3307.5	3326.0	3309.3	3330.3	3316.5	3333.9	3316.5
G29.0	3278.2	3259.4	3279.7	3261.1	3280.6	3263.0	3285.9	3266.4	3289.4	3271.1
G30.0	3231.0	3211.9	3232.9	3213.8	3234.0	3215.7	3234.0	3219.2	3243.4	3224.4
G31.0	3182.4	3162.8	3179.7	3165.0	3185.8	3167.2	3185.9	3171.2	3191.4	3176.9
G32.0	3127.3	3106.5	3129.9	3109.7	3131.6	3112.3	3137.0	3121.7	3142.8	3123.0
G33.0	3075.4	3055.4	3078.9	3058.1	3080.3	3061.1	3086.3	3065.9	3092.2	3072.3
G34.0	3023.3	3002.2	3026.4	3005.2	3028.6	3008.8	3029.6	3014.5	3040.9	3020.3
G35.0	2968.6	2948.1	2966.8	2950.8	2974.5	2955.2	2976.6	2960.7	2982.7	2967.3
G36.0	2908.0	2886.8	2911.8	2890.0	2914.8	2894.8	2922.6	2906.4	2928.8	2907.9

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G37.0	2851.7	2830.1	2855.5	2833.5	2858.1	2838.6	2867.2	2845.4	2873.8	2852.4
G38.0	2794.4	2772.2	2798.4	2776.1	2801.5	2781.4	2810.6	2788.3	2817.8	2796.2
G39.0	2735.6	2713.6	2740.2	2717.5	2743.4	2723.3	2747.2	2730.2	2760.4	2738.5
G40.0	2676.3	2655.1	2675.3	2658.3	2684.5	2664.4	2688.6	2671.5	2696.1	2680.7
G41.0	2616.4	2588.7	2615.3	2592.1	2619.0	2604.4	2629.1	2612.1	2637.6	2615.7
G42.0	2549.9	2527.3	2555.0	2531.6	2558.9	2538.1	2568.8	2545.5	2577.6	2555.6
G43.0	2488.2	2466.3	2493.9	2471.0	2498.6	2477.8	2509.0	2485.3	2517.8	2496.4
G44.0	2426.9	2404.6	2432.5	2409.8	2438.2	2417.0	2442.6	2424.8	2451.8	2435.9
G45.0	2365.0	2342.8	2364.0	2347.9	2376.2	2355.4	2381.0	2364.0	2390.4	2369.4
G46.0	2296.2	2274.6	2302.4	2279.7	2308.5	2287.9	2320.0	2296.5	2329.5	2308.9
G47.0	2233.7	2212.1	2240.6	2217.7	2246.6	2226.4	2258.1	2235.1	2267.9	2247.2
G48.0	2170.9	2149.0	2177.6	2155.0	2184.5	2163.6	2190.0	2173.0	2206.4	2185.6
G49.0	2108.1	2086.6	2108.6	2093.0	2121.7	2101.3	2128.0	2111.6	2138.0	2117.4
G50.0	2039.2	2017.6	2046.6	2024.5	2053.9	2033.2	2066.5	2049.6	2076.6	2055.6
G51.0	1976.8	1954.1	1984.0	1962.3	1991.2	1970.8	2003.9	1981.0	2014.8	1993.8
G52.0	1914.2	1892.0	1921.8	1900.3	1929.3	1908.7	1941.9	1919.4	1952.8	1932.0
G53.0	1851.9	1830.2	1859.2	1838.3	1866.6	1845.9	1873.8	1857.1	1884.6	1870.3
G54.0	1789.5	1767.8	1791.1	1775.8	1804.5	1784.0	1812.0	1795.5	1823.2	1808.8
G55.0	1721.5	1700.2	1729.6	1708.4	1736.3	1716.7	1750.8	1733.8	1761.7	1741.5
G56.0	1660.3	1638.4	1668.1	1647.5	1675.1	1656.0	1689.3	1667.3	1701.3	1680.7
G57.0	1598.9	1577.7	1606.9	1586.4	1613.7	1595.4	1628.0	1606.6	1640.1	1619.7
G58.0	1537.9	1517.1	1540.0	1525.7	1553.2	1534.6	1561.0	1546.5	1573.5	1559.5
G59.0	1471.6	1451.2	1479.4	1459.3	1486.9	1468.8	1501.0	1480.7	1513.4	1493.4
G60.0	1411.0	1390.9	1419.0	1398.6	1426.8	1408.4	1440.8	1419.8	1453.0	1432.9
G61.0	1350.8	1330.6	1358.6	1338.8	1366.5	1348.8	1380.2	1360.0	1392.5	1372.8
G62.0	1291.2	1271.3	1299.0	1279.0	1306.7	1289.0	1314.5	1300.6	1327.1	1313.3
G63.0	1231.5	1210.7	1233.6	1219.3	1246.8	1229.1	1254.8	1240.9	1267.0	1253.5
G64.0	1166.5	1146.5	1174.8	1154.6	1181.7	1164.3	1195.9	1181.1	1208.4	1188.5
G65.0	1108.1	1087.5	1115.8	1095.3	1123.2	1104.8	1137.4	1116.3	1150.1	1129.5
G66.0	1049.4	1028.6	1057.2	1036.5	1064.8	1046.0	1078.8	1057.6	1090.7	1070.3
G67.0	991.9	970.6	999.6	979.5	1007.2	988.4	1015.0	999.6	1027.0	1012.2
G68.0	928.7	913.5	936.1	921.7	943.9	931.4	957.6	942.2	969.4	955.1
G69.0	871.5	850.9	879.0	859.0	886.6	869.1	900.2	885.3	911.7	892.2
G70.0	814.8	795.0	822.5	803.0	829.9	813.1	843.0	823.0	854.8	835.8
G71.0	759.1	739.8	761.3	747.4	774.5	757.8	782.4	767.6	793.2	779.7
G72.0	699.2	679.9	707.0	688.4	715.4	698.1	728.7	708.2	738.7	719.9
G73.0	640.5	626.9	649.3	636.1	658.2	646.0	670.8	656.3	681.2	662.4

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Unit: cd

Gamma Plane (°):0.0-90.0:1.0
Test Device: LSG-1800 BCCD
Distance: 8300 mm
Humidity: 50%
Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G0.0	3962.6	3960.6	3959.7	3958.7	3957.5	3957.1	4020.1	4016.4	4014.2	4010.6
G1.0	3961.9	3958.8	3959.1	3957.5	3957.0	3955.3	4019.2	4016.3	4012.9	4010.4
G2.0	3959.5	3956.1	3957.1	3954.3	3955.2	3952.7	4016.6	4014.4	4010.3	4008.9
G3.0	3955.6	3951.9	3953.4	3950.3	3951.6	3949.2	4012.3	4010.4	4005.8	4005.4
G4.0	3949.5	3946.0	3948.3	3944.1	3946.1	3943.2	4006.4	4005.4	4000.4	4000.1
G5.0	3942.8	3939.1	3941.5	3937.4	3939.3	3935.7	3999.1	3999.0	3993.8	3993.6
G6.0	3934.4	3929.4	3933.3	3928.3	3931.4	3927.1	3989.5	3990.9	3984.1	3985.2
G7.0	3924.9	3918.4	3922.0	3917.1	3921.9	3916.7	3978.7	3979.8	3973.1	3975.5
G8.0	3912.3	3906.4	3911.1	3905.1	3909.0	3904.6	3966.5	3967.8	3961.4	3964.2
G9.0	3898.8	3893.0	3897.6	3891.6	3896.3	3889.6	3952.3	3954.9	3947.8	3949.6
G10.0	3884.1	3876.4	3883.0	3874.2	3882.0	3874.2	3937.1	3940.0	3932.6	3934.5
G11.0	3867.7	3859.1	3865.1	3857.7	3865.6	3857.8	3917.9	3923.9	3913.6	3918.1
G12.0	3850.0	3840.5	3847.4	3839.2	3847.5	3839.7	3899.7	3904.0	3895.2	3900.7
G13.0	3828.9	3820.6	3828.3	3819.4	3826.9	3817.7	3879.1	3884.6	3875.4	3881.1
G14.0	3807.6	3796.8	3807.2	3795.9	3805.8	3796.4	3858.2	3863.8	3853.5	3858.3
G15.0	3784.9	3773.4	3784.9	3773.0	3783.7	3773.4	3835.2	3841.3	3830.5	3835.9
G16.0	3760.1	3748.7	3758.4	3748.1	3759.2	3749.2	3808.1	3817.0	3803.8	3811.5
G17.0	3731.8	3721.8	3732.2	3721.9	3733.6	3722.9	3781.7	3789.1	3777.3	3783.6
G18.0	3704.2	3693.9	3705.3	3693.7	3703.7	3692.8	3754.0	3762.2	3749.2	3756.5
G19.0	3675.9	3661.8	3676.8	3664.7	3675.9	3663.1	3724.6	3733.0	3719.8	3727.1
G20.0	3645.3	3630.9	3643.1	3631.0	3646.2	3632.7	3689.5	3702.7	3684.9	3696.0
G21.0	3610.1	3598.1	3611.4	3598.3	3613.7	3601.1	3657.2	3667.2	3652.6	3664.1
G22.0	3576.4	3563.8	3577.7	3564.2	3577.2	3567.2	3622.4	3633.1	3618.4	3630.8
G23.0	3540.5	3524.8	3542.9	3529.1	3542.2	3528.0	3586.6	3598.3	3583.3	3592.3
G24.0	3504.0	3487.3	3506.6	3488.0	3505.8	3491.5	3544.9	3561.4	3541.9	3555.1
G25.0	3465.9	3448.3	3464.4	3449.2	3468.5	3452.6	3505.8	3522.8	3502.6	3517.1
G26.0	3421.5	3408.5	3424.3	3410.1	3428.6	3412.6	3465.5	3478.8	3462.4	3477.4
G27.0	3380.1	3366.7	3383.7	3368.5	3383.8	3367.3	3423.4	3437.4	3420.6	3432.3
G28.0	3337.1	3319.5	3341.7	3325.8	3342.0	3324.4	3380.4	3394.6	3372.3	3389.9
G29.0	3293.2	3274.6	3297.9	3276.7	3298.0	3279.9	3331.0	3346.5	3327.4	3345.6
G30.0	3247.4	3228.4	3247.6	3230.1	3252.9	3234.4	3285.4	3300.5	3281.5	3300.0
G31.0	3195.8	3181.0	3200.6	3183.2	3201.9	3188.0	3237.1	3252.8	3233.1	3247.6
G32.0	3147.7	3132.2	3152.8	3134.8	3153.9	3134.2	3188.1	3204.3	3184.4	3198.9
G33.0	3097.2	3077.1	3102.2	3079.8	3104.5	3085.0	3132.2	3154.4	3129.1	3149.1
G34.0	3046.4	3026.0	3046.8	3028.8	3053.9	3034.2	3079.7	3102.7	3077.3	3097.6
G35.0	2988.5	2973.1	2994.6	2976.8	3001.9	2982.0	3026.4	3044.2	3023.9	3044.7
G36.0	2935.4	2913.9	2941.6	2923.5	2943.8	2923.3	2972.3	2990.6	2970.1	2985.7

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 10)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G37.0	2880.3	2858.4	2887.4	2863.4	2889.2	2868.5	2916.4	2935.6	2908.8	2931.1
G38.0	2824.2	2802.2	2831.7	2807.8	2834.1	2813.0	2854.6	2879.7	2852.6	2875.1
G39.0	2767.2	2745.1	2769.4	2750.8	2777.2	2756.0	2796.9	2817.4	2795.3	2818.8
G40.0	2703.5	2687.5	2712.1	2693.4	2720.1	2693.0	2738.5	2760.1	2736.9	2755.4
G41.0	2645.0	2628.6	2654.0	2634.7	2656.2	2634.8	2679.7	2701.4	2671.9	2696.6
G42.0	2585.8	2563.3	2595.2	2569.8	2597.8	2575.7	2614.6	2636.5	2612.5	2636.8
G43.0	2526.8	2503.9	2530.2	2510.5	2539.0	2516.0	2553.6	2575.3	2551.6	2576.5
G44.0	2466.6	2443.8	2470.7	2450.3	2479.2	2456.4	2492.3	2514.7	2490.4	2509.2
G45.0	2399.9	2383.5	2410.3	2389.7	2412.5	2390.0	2430.8	2453.1	2429.4	2448.3
G46.0	2339.1	2316.5	2348.9	2323.4	2351.9	2329.3	2362.8	2391.0	2361.6	2386.6
G47.0	2277.6	2255.4	2282.1	2262.4	2291.0	2268.7	2301.4	2323.6	2299.8	2324.7
G48.0	2216.3	2193.5	2221.1	2200.7	2230.2	2207.2	2238.8	2261.4	2236.9	2256.3
G49.0	2148.3	2132.4	2159.2	2139.2	2162.2	2139.3	2176.5	2198.7	2174.5	2193.6
G50.0	2087.0	2064.8	2097.4	2071.7	2100.9	2077.6	2107.4	2137.1	2105.9	2131.6
G51.0	2024.9	2002.6	2035.1	2009.8	2038.8	2016.2	2044.9	2068.9	2043.2	2069.7
G52.0	1963.5	1941.0	1968.0	1948.1	1977.7	1954.8	1982.3	2006.5	1981.3	2001.3
G53.0	1901.5	1879.4	1906.3	1886.5	1916.2	1893.4	1920.1	1944.2	1919.2	1939.2
G54.0	1832.9	1818.1	1844.6	1824.9	1848.2	1825.0	1851.8	1881.8	1851.4	1877.5
G55.0	1772.3	1750.4	1783.1	1757.5	1786.9	1764.4	1789.9	1813.8	1789.5	1815.0
G56.0	1711.5	1689.5	1722.5	1696.8	1726.2	1703.8	1727.1	1750.6	1726.7	1752.4
G57.0	1650.4	1628.9	1655.4	1636.3	1664.8	1643.1	1665.4	1689.0	1665.2	1685.1
G58.0	1583.8	1568.3	1594.4	1575.6	1598.2	1576.0	1603.7	1627.2	1597.4	1623.2
G59.0	1523.3	1502.5	1534.4	1509.3	1537.8	1516.1	1536.7	1565.8	1537.0	1561.6
G60.0	1463.5	1441.8	1473.8	1448.9	1477.2	1455.6	1475.3	1498.2	1475.3	1500.2
G61.0	1402.8	1381.7	1413.4	1388.7	1417.2	1395.3	1413.8	1437.0	1414.1	1432.8
G62.0	1343.1	1321.8	1347.7	1328.5	1357.5	1335.3	1353.4	1376.7	1353.4	1372.8
G63.0	1277.7	1262.2	1287.4	1268.7	1297.3	1268.8	1286.4	1316.8	1286.4	1312.8
G64.0	1218.5	1196.7	1228.4	1209.4	1232.6	1209.7	1225.7	1250.1	1226.2	1246.6
G65.0	1159.6	1137.3	1169.4	1143.5	1173.2	1150.0	1166.1	1190.6	1166.7	1187.4
G66.0	1100.6	1078.0	1109.8	1084.5	1113.6	1090.7	1106.7	1130.5	1107.2	1127.9
G67.0	1042.1	1020.0	1045.5	1026.2	1055.2	1032.3	1046.9	1070.4	1041.6	1068.5
G68.0	979.3	962.2	987.6	968.3	991.2	968.6	981.2	1005.7	982.7	1009.0
G69.0	921.4	899.6	929.7	910.8	933.2	911.3	922.7	946.9	924.1	944.7
G70.0	864.5	843.0	872.5	848.6	875.9	854.3	864.6	888.5	866.7	886.4
G71.0	802.6	786.8	811.1	792.9	819.3	797.9	801.7	824.8	804.0	829.1
G72.0	748.3	727.5	756.8	732.3	759.1	737.9	746.1	769.1	748.6	768.1
G73.0	690.0	675.0	698.7	679.7	700.9	679.7	687.2	710.0	689.8	709.5

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Inspector:

Candlepower Table (Continue 12)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G0.0	4008.6	4004.3	4002.4	3999.3	3996.9	3994.5	3991.6	3990.4	3988.7	3986.0
G1.0	4007.6	4004.2	4001.5	3999.3	3996.0	3994.6	3990.8	3990.3	3988.1	3985.6
G2.0	4004.9	4002.3	3999.0	3997.2	3993.7	3992.9	3988.9	3988.7	3985.6	3983.9
G3.0	4001.2	3999.5	3994.7	3993.8	3989.9	3989.4	3985.0	3985.4	3981.9	3980.9
G4.0	3995.0	3993.9	3989.1	3989.3	3984.6	3984.4	3979.4	3980.8	3977.0	3976.3
G5.0	3987.6	3986.9	3982.2	3982.8	3977.6	3978.2	3972.5	3974.4	3970.0	3969.8
G6.0	3979.1	3979.0	3973.6	3974.3	3968.3	3970.0	3964.2	3966.8	3960.6	3961.9
G7.0	3969.0	3969.6	3962.9	3964.2	3957.8	3960.5	3953.0	3956.5	3950.3	3952.3
G8.0	3956.6	3957.4	3949.7	3952.7	3945.8	3949.3	3941.0	3945.2	3938.3	3940.0
G9.0	3940.9	3943.5	3936.1	3939.7	3932.6	3935.2	3927.6	3932.2	3924.8	3927.4
G10.0	3926.1	3929.2	3921.3	3925.1	3917.4	3920.5	3912.5	3917.0	3909.6	3912.7
G11.0	3909.3	3913.1	3904.6	3907.1	3899.0	3904.4	3895.9	3901.4	3891.6	3897.1
G12.0	3891.5	3895.2	3884.4	3889.5	3880.4	3886.4	3875.9	3882.1	3873.1	3879.4
G13.0	3871.3	3875.9	3864.4	3870.4	3860.9	3867.7	3856.4	3862.6	3853.2	3857.8
G14.0	3847.6	3853.5	3843.0	3849.3	3839.9	3845.4	3834.8	3841.8	3832.1	3837.0
G15.0	3824.3	3830.6	3819.7	3827.5	3814.1	3823.2	3811.2	3819.2	3808.5	3814.4
G16.0	3799.3	3806.8	3795.1	3800.7	3790.2	3799.0	3786.7	3792.5	3781.3	3790.7
G17.0	3773.3	3780.7	3765.7	3775.2	3763.4	3773.3	3757.9	3766.9	3754.6	3762.7
G18.0	3742.6	3751.0	3737.6	3748.1	3735.4	3742.9	3729.4	3739.2	3727.0	3735.4
G19.0	3713.2	3721.8	3708.1	3718.3	3702.8	3714.1	3699.7	3710.5	3697.1	3705.4
G20.0	3681.9	3691.1	3677.3	3685.0	3671.3	3683.0	3668.5	3679.9	3662.4	3674.7
G21.0	3649.4	3658.9	3641.2	3652.7	3638.8	3650.9	3632.3	3644.3	3629.9	3642.5
G22.0	3615.0	3625.3	3606.4	3618.8	3603.8	3617.1	3597.5	3609.8	3595.0	3604.9
G23.0	3575.9	3586.8	3570.9	3583.7	3564.1	3578.2	3562.0	3575.0	3558.9	3569.1
G24.0	3538.4	3550.0	3533.8	3546.8	3526.2	3540.9	3524.1	3537.7	3517.4	3531.5
G25.0	3499.6	3511.3	3494.5	3504.1	3486.8	3502.2	3484.9	3498.4	3477.7	3492.8
G26.0	3459.3	3471.9	3450.4	3464.3	3446.2	3462.2	3439.9	3454.6	3436.8	3449.0
G27.0	3412.9	3426.5	3408.9	3422.6	3404.4	3416.3	3397.1	3412.8	3394.0	3406.8
G28.0	3369.4	3384.0	3365.2	3379.7	3356.3	3373.0	3353.7	3370.0	3349.8	3363.4
G29.0	3324.7	3339.8	3320.6	3331.6	3311.1	3328.6	3303.7	3321.0	3299.8	3318.6
G30.0	3278.2	3294.1	3269.8	3285.5	3265.2	3281.9	3257.1	3274.2	3252.8	3266.8
G31.0	3225.8	3246.8	3221.7	3238.1	3217.4	3229.5	3208.5	3225.8	3204.4	3218.4
G32.0	3176.4	3192.6	3171.9	3188.8	3162.6	3180.1	3158.6	3176.4	3154.1	3168.6
G33.0	3126.0	3142.6	3120.9	3133.5	3111.3	3129.5	3107.6	3125.6	3097.2	3117.8
G34.0	3074.4	3091.0	3062.9	3081.8	3058.4	3078.0	3049.8	3067.5	3044.4	3065.6
G35.0	3021.0	3038.3	3010.0	3029.0	3004.8	3025.2	2996.3	3014.1	2990.5	3007.1
G36.0	2961.6	2978.9	2955.4	2974.2	2950.2	2965.4	2941.9	2960.3	2936.1	2951.9

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 13)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G37.0	2905.8	2923.8	2899.9	2919.1	2889.2	2909.7	2885.4	2904.1	2879.3	2896.3
G38.0	2849.9	2868.3	2843.9	2857.9	2833.0	2853.4	2828.9	2848.0	2816.1	2839.9
G39.0	2792.3	2811.8	2780.9	2801.5	2775.1	2796.7	2764.9	2785.0	2758.2	2776.4
G40.0	2727.8	2747.8	2721.7	2743.6	2716.4	2733.1	2705.8	2726.6	2699.3	2717.5
G41.0	2669.2	2688.8	2663.3	2685.0	2651.6	2673.9	2646.7	2667.6	2640.0	2658.5
G42.0	2609.5	2629.8	2603.2	2619.4	2592.1	2613.9	2580.5	2601.3	2573.5	2592.1
G43.0	2549.1	2568.9	2536.3	2558.9	2531.5	2553.3	2519.1	2540.1	2512.2	2530.4
G44.0	2487.8	2501.2	2475.2	2497.3	2470.0	2485.7	2457.5	2478.0	2450.2	2468.7
G45.0	2420.4	2440.6	2413.8	2435.4	2401.8	2424.2	2396.2	2416.6	2388.4	2406.8
G46.0	2358.8	2378.7	2352.1	2367.8	2340.2	2362.0	2334.1	2354.5	2320.3	2344.5
G47.0	2296.9	2317.2	2284.4	2305.7	2278.3	2299.5	2266.3	2286.2	2258.4	2282.3
G48.0	2228.1	2254.9	2221.3	2243.3	2215.5	2237.1	2203.0	2223.8	2194.9	2213.3
G49.0	2164.9	2186.2	2159.1	2180.8	2152.3	2167.9	2140.3	2160.5	2131.5	2150.5
G50.0	2102.6	2124.2	2096.8	2112.8	2083.9	2105.6	2077.6	2098.2	2069.2	2087.9
G51.0	2040.5	2061.9	2034.3	2050.1	2021.3	2043.3	2009.0	2029.9	2000.8	2025.5
G52.0	1978.4	1993.5	1966.0	1987.9	1959.6	1974.9	1947.1	1967.5	1938.5	1956.5
G53.0	1910.2	1932.0	1904.2	1926.7	1897.3	1913.0	1884.8	1905.1	1876.1	1894.6
G54.0	1848.3	1869.7	1842.3	1858.3	1829.6	1850.4	1822.9	1842.6	1814.2	1832.3
G55.0	1786.3	1808.0	1774.4	1796.1	1767.3	1788.3	1754.5	1774.8	1746.2	1763.9
G56.0	1723.8	1745.8	1711.9	1733.6	1705.2	1726.3	1692.9	1712.5	1683.7	1701.5
G57.0	1656.3	1678.2	1650.8	1672.6	1644.4	1658.8	1631.0	1651.4	1622.3	1640.8
G58.0	1594.6	1616.3	1589.1	1611.1	1576.9	1597.1	1569.9	1589.6	1561.4	1578.6
G59.0	1534.1	1554.9	1528.5	1543.7	1515.9	1536.1	1503.0	1522.7	1494.5	1517.5
G60.0	1472.9	1494.3	1461.8	1483.0	1455.2	1475.5	1442.6	1462.1	1434.5	1450.8
G61.0	1411.0	1432.7	1400.6	1421.8	1394.3	1414.0	1381.8	1401.0	1373.7	1389.7
G62.0	1344.9	1366.5	1340.6	1361.8	1334.7	1348.0	1322.3	1341.8	1313.6	1330.2
G63.0	1284.7	1307.1	1280.2	1296.7	1268.8	1289.5	1262.2	1282.5	1248.1	1270.8
G64.0	1224.4	1246.9	1220.1	1237.0	1208.8	1230.2	1196.2	1217.1	1188.2	1205.8
G65.0	1159.4	1181.9	1155.3	1177.6	1150.5	1165.1	1137.9	1158.2	1129.6	1147.1
G66.0	1100.1	1122.8	1096.3	1113.1	1091.5	1106.2	1079.1	1099.7	1070.3	1088.9
G67.0	1041.2	1063.5	1037.5	1054.3	1027.0	1047.3	1020.4	1035.2	1012.3	1030.3
G68.0	982.4	1005.0	973.2	995.5	968.2	989.5	956.5	976.8	948.3	966.1
G69.0	924.0	940.8	915.7	937.4	911.0	926.2	899.6	918.9	891.1	908.3
G70.0	861.1	882.8	858.7	879.7	853.9	868.5	842.5	862.2	834.3	851.5
G71.0	804.1	825.7	801.7	818.0	792.2	812.0	786.6	799.8	772.5	795.2
G72.0	743.4	765.1	740.8	763.2	737.5	751.6	726.5	745.3	718.7	735.2
G73.0	690.1	706.8	688.0	704.4	679.8	693.5	668.4	687.5	660.8	677.7

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Unit: cd

Gamma Plane (°):0.0-90.0:1.0
Test Device: LSG-1800 BCCD
Distance: 8300 mm
Humidity: 50%
Inspector:

Candlepower Table (Continue 15)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G0.0	3984.7	3982.8	3982.1	3979.8	3978.5	3977.0	3975.3	3973.8	3972.1	3971.6
G1.0	3984.1	3982.8	3981.3	3979.6	3977.6	3977.2	3974.8	3973.9	3971.4	3971.3
G2.0	3982.1	3981.3	3979.0	3978.3	3975.7	3975.5	3972.5	3972.4	3969.5	3969.6
G3.0	3977.6	3978.1	3975.1	3975.3	3972.4	3971.8	3969.1	3969.4	3965.5	3966.5
G4.0	3972.7	3973.5	3969.5	3970.7	3966.6	3967.4	3964.0	3964.4	3959.9	3961.3
G5.0	3965.9	3967.4	3962.1	3964.7	3959.4	3960.9	3956.6	3958.3	3953.6	3955.2
G6.0	3957.8	3959.7	3954.0	3956.6	3950.6	3953.6	3948.0	3950.5	3944.1	3947.4
G7.0	3946.4	3949.9	3943.4	3947.1	3940.5	3943.8	3937.5	3941.1	3933.6	3937.6
G8.0	3934.3	3937.1	3931.8	3934.5	3928.9	3931.4	3925.8	3929.8	3921.8	3926.6
G9.0	3921.1	3924.9	3918.1	3922.0	3915.0	3918.8	3912.3	3915.9	3908.5	3912.4
G10.0	3906.0	3910.2	3901.9	3907.3	3898.6	3904.2	3895.8	3901.2	3893.3	3898.2
G11.0	3887.7	3894.2	3885.2	3891.2	3882.2	3888.5	3879.3	3885.1	3875.2	3882.5
G12.0	3869.1	3876.3	3866.9	3873.7	3863.6	3870.9	3860.9	3867.9	3857.5	3864.9
G13.0	3848.8	3854.5	3846.9	3852.3	3843.4	3849.9	3841.0	3848.2	3837.6	3845.6
G14.0	3827.8	3833.9	3824.0	3831.5	3822.2	3828.9	3820.0	3825.4	3816.3	3823.1
G15.0	3804.4	3811.6	3800.3	3808.8	3796.4	3806.3	3794.2	3802.9	3793.6	3800.6
G16.0	3776.4	3787.8	3775.4	3784.6	3771.7	3782.1	3769.4	3779.0	3766.5	3776.5
G17.0	3750.0	3759.5	3749.1	3755.6	3744.8	3753.6	3743.0	3753.4	3740.0	3751.4
G18.0	3722.6	3731.7	3717.8	3728.0	3716.4	3726.3	3715.3	3723.3	3712.0	3721.1
G19.0	3692.3	3702.1	3687.8	3698.9	3683.8	3696.9	3682.1	3694.3	3682.4	3692.3
G20.0	3660.5	3670.9	3656.4	3667.8	3652.3	3666.3	3650.5	3663.0	3647.4	3661.3
G21.0	3624.3	3638.4	3623.4	3636.0	3619.8	3633.9	3617.6	3631.0	3614.2	3628.9
G22.0	3589.8	3601.0	3588.2	3597.6	3584.6	3596.2	3582.5	3596.4	3579.3	3594.5
G23.0	3553.8	3565.5	3549.0	3562.4	3544.7	3560.8	3542.7	3557.2	3543.4	3555.6
G24.0	3515.9	3528.2	3511.0	3524.9	3506.6	3522.7	3504.8	3520.0	3502.0	3518.1
G25.0	3472.3	3489.3	3471.2	3486.3	3467.2	3483.4	3464.8	3480.7	3462.4	3479.4
G26.0	3431.3	3445.3	3430.4	3442.2	3425.8	3439.2	3423.9	3440.1	3421.4	3439.5
G27.0	3388.3	3403.5	3383.6	3399.9	3383.4	3397.0	3381.0	3394.2	3378.6	3393.8
G28.0	3343.8	3360.0	3339.2	3356.8	3334.3	3353.8	3332.6	3350.5	3334.8	3350.4
G29.0	3293.7	3314.8	3293.3	3311.7	3289.0	3308.9	3286.2	3305.8	3284.5	3305.7
G30.0	3246.4	3262.8	3246.4	3260.2	3241.8	3257.6	3239.6	3258.9	3237.3	3258.7
G31.0	3197.8	3214.5	3192.6	3211.8	3192.9	3209.1	3190.5	3205.7	3188.5	3205.8
G32.0	3147.3	3164.3	3141.6	3161.7	3137.3	3159.0	3135.1	3155.8	3138.5	3156.0
G33.0	3090.3	3113.8	3090.1	3110.8	3085.4	3107.5	3084.0	3104.9	3081.6	3105.0
G34.0	3037.6	3061.0	3037.4	3057.4	3032.0	3055.2	3030.3	3052.4	3029.4	3052.9
G35.0	2983.9	3002.2	2982.9	2998.5	2978.3	2995.9	2976.7	2999.1	2975.9	2999.8
G36.0	2929.5	2947.7	2922.2	2944.2	2922.9	2940.9	2915.8	2939.0	2920.5	2939.8

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 16)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G37.0	2873.3	2891.4	2865.6	2888.0	2860.4	2884.9	2859.5	2882.8	2864.0	2884.4
G38.0	2810.3	2834.7	2808.1	2831.3	2803.0	2828.3	2802.1	2826.1	2801.8	2828.1
G39.0	2751.9	2771.1	2749.5	2767.3	2744.3	2765.4	2743.6	2768.3	2743.4	2771.1
G40.0	2692.4	2712.1	2684.0	2708.3	2685.3	2706.1	2684.4	2704.1	2683.9	2706.8
G41.0	2632.5	2652.9	2624.6	2648.9	2619.6	2646.4	2619.2	2644.6	2624.3	2647.1
G42.0	2566.1	2592.7	2564.0	2588.7	2559.0	2586.5	2558.5	2584.4	2557.9	2587.0
G43.0	2504.6	2524.7	2501.8	2520.8	2496.9	2518.9	2497.0	2522.8	2496.2	2526.0
G44.0	2442.5	2462.7	2440.2	2458.8	2435.4	2456.7	2435.0	2454.8	2434.2	2458.5
G45.0	2380.6	2400.8	2371.8	2396.5	2366.9	2394.9	2366.9	2393.1	2372.1	2397.3
G46.0	2312.2	2337.9	2309.4	2334.2	2304.4	2332.0	2304.7	2330.7	2303.5	2334.7
G47.0	2249.4	2275.3	2246.4	2271.5	2242.3	2269.8	2242.1	2268.4	2241.9	2272.4
G48.0	2186.6	2206.3	2183.5	2202.1	2178.7	2200.4	2178.9	2205.5	2178.8	2209.9
G49.0	2122.8	2142.8	2113.9	2139.2	2115.8	2137.5	2109.1	2136.4	2116.1	2140.6
G50.0	2060.2	2080.8	2051.4	2076.7	2046.2	2075.1	2046.6	2074.0	2053.6	2078.8
G51.0	1991.6	2017.7	1988.7	2013.9	1983.8	2012.6	1983.9	2011.9	1984.3	2016.7
G52.0	1929.0	1948.9	1926.3	1945.2	1921.4	1944.0	1921.5	1943.1	1922.5	1948.1
G53.0	1867.0	1886.9	1857.5	1883.4	1859.1	1881.6	1853.0	1881.6	1860.5	1886.1
G54.0	1805.1	1824.6	1796.1	1821.2	1791.1	1819.3	1791.6	1819.4	1798.9	1824.0
G55.0	1736.7	1762.6	1733.8	1758.8	1728.5	1757.1	1729.0	1757.3	1730.9	1762.3
G56.0	1674.7	1693.9	1671.7	1690.4	1666.9	1688.6	1667.1	1694.7	1669.0	1699.9
G57.0	1613.6	1632.9	1604.1	1629.0	1605.6	1627.2	1605.9	1627.6	1608.1	1632.8
G58.0	1552.6	1571.3	1543.0	1567.4	1538.2	1565.8	1538.4	1566.4	1546.9	1571.6
G59.0	1485.6	1510.6	1482.4	1506.3	1477.4	1504.7	1478.6	1505.5	1480.6	1510.8
G60.0	1425.0	1450.0	1421.3	1439.3	1416.6	1438.2	1417.7	1444.9	1419.6	1450.0
G61.0	1363.8	1382.6	1360.3	1378.6	1356.2	1377.4	1356.9	1384.3	1359.2	1389.4
G62.0	1304.6	1323.2	1295.4	1319.4	1290.8	1318.1	1292.1	1319.1	1300.2	1324.1
G63.0	1244.4	1264.3	1235.6	1260.3	1231.3	1259.0	1232.4	1260.1	1234.5	1264.9
G64.0	1179.1	1199.0	1175.8	1194.9	1171.5	1193.8	1172.5	1200.5	1175.1	1206.2
G65.0	1121.0	1140.5	1111.8	1136.3	1113.3	1135.3	1114.1	1136.0	1117.0	1141.4
G66.0	1062.0	1081.5	1052.9	1077.6	1054.7	1076.5	1050.0	1077.7	1058.1	1082.7
G67.0	1003.8	1023.1	994.5	1019.5	990.6	1018.4	991.9	1018.8	1000.1	1024.3
G68.0	940.0	959.1	936.9	955.7	932.5	954.7	934.2	961.7	936.0	966.4
G69.0	883.4	901.6	879.9	898.5	876.0	897.2	877.2	898.7	879.3	903.1
G70.0	826.5	845.0	817.8	841.4	819.6	840.5	814.9	841.7	822.7	846.6
G71.0	765.4	789.0	762.6	785.3	758.1	784.1	759.4	786.0	761.1	790.6
G72.0	711.4	729.1	708.3	725.2	703.2	724.9	705.0	726.1	707.1	731.0
G73.0	653.4	670.8	649.3	666.3	644.6	665.4	646.3	668.0	649.1	673.0

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Unit: cd

Gamma Plane (°):0.0-90.0:1.0
Test Device: LSG-1800 BCCD
Distance: 8300 mm
Humidity: 50%
Inspector:

Candlepower Table (Continue 18)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G0.0	3969.5	3968.3	3967.8	3965.5	3964.9	3962.9	3962.6	3960.6	3959.7	3958.7
G1.0	3969.0	3968.2	3967.5	3965.7	3964.2	3962.6	3961.8	3960.4	3958.7	3958.1
G2.0	3966.9	3966.6	3965.1	3964.2	3961.9	3960.8	3959.2	3958.7	3956.4	3956.0
G3.0	3962.9	3963.3	3961.0	3960.4	3957.8	3957.5	3955.2	3955.2	3951.8	3952.5
G4.0	3957.7	3959.0	3955.3	3955.3	3952.1	3952.3	3949.6	3949.3	3945.7	3947.1
G5.0	3950.4	3952.5	3948.3	3949.1	3945.2	3945.8	3942.4	3943.2	3939.1	3940.4
G6.0	3941.5	3944.4	3940.1	3941.3	3936.1	3937.6	3932.9	3935.3	3930.6	3932.0
G7.0	3931.4	3934.5	3928.7	3931.5	3925.1	3928.0	3922.3	3925.8	3920.2	3922.4
G8.0	3919.2	3923.5	3916.3	3919.2	3913.1	3916.6	3910.9	3914.5	3906.9	3909.7
G9.0	3906.0	3909.3	3903.3	3906.4	3899.8	3904.4	3897.1	3901.0	3893.3	3897.1
G10.0	3890.0	3894.9	3888.4	3892.3	3884.8	3888.7	3881.7	3886.3	3878.2	3882.5
G11.0	3873.0	3878.9	3872.4	3876.1	3866.9	3872.6	3864.2	3869.8	3862.0	3866.5
G12.0	3854.9	3861.7	3851.9	3858.7	3848.2	3855.1	3845.8	3852.5	3843.4	3848.7
G13.0	3834.9	3843.1	3832.1	3837.5	3828.4	3835.8	3825.6	3833.4	3821.9	3827.5
G14.0	3814.0	3820.0	3810.9	3817.2	3806.8	3812.5	3804.5	3810.9	3801.0	3806.7
G15.0	3788.8	3798.2	3787.8	3794.7	3784.1	3790.1	3781.6	3788.1	3777.8	3784.5
G16.0	3763.6	3774.1	3763.4	3771.2	3757.0	3767.0	3754.9	3764.9	3753.5	3761.1
G17.0	3737.5	3748.7	3734.6	3743.6	3731.5	3741.8	3729.3	3740.1	3724.8	3733.4
G18.0	3709.7	3718.7	3707.4	3716.1	3704.4	3715.4	3701.5	3710.2	3697.2	3706.2
G19.0	3677.2	3689.4	3677.6	3687.6	3675.1	3683.3	3672.9	3681.7	3667.8	3677.3
G20.0	3645.8	3658.9	3646.5	3657.0	3644.1	3653.4	3642.3	3651.4	3637.0	3647.3
G21.0	3613.1	3626.5	3610.3	3625.3	3608.6	3621.8	3607.1	3620.0	3604.9	3615.8
G22.0	3578.0	3592.7	3576.0	3587.7	3573.9	3587.9	3572.1	3586.6	3567.9	3582.6
G23.0	3538.8	3553.9	3540.4	3552.4	3538.4	3549.1	3537.0	3548.3	3532.7	3544.7
G24.0	3501.4	3517.4	3503.2	3515.4	3500.9	3512.4	3496.3	3511.4	3495.9	3508.0
G25.0	3462.0	3478.5	3463.7	3477.2	3458.2	3474.3	3457.2	3473.3	3457.2	3470.3
G26.0	3421.3	3438.7	3419.1	3433.8	3417.8	3434.9	3417.0	3434.4	3413.1	3427.6
G27.0	3378.9	3393.1	3376.7	3392.5	3376.3	3389.7	3375.5	3389.4	3371.6	3386.3
G28.0	3330.8	3350.1	3333.6	3349.9	3332.9	3347.8	3332.5	3347.2	3328.3	3344.6
G29.0	3285.1	3305.3	3283.6	3305.8	3283.3	3303.7	3283.6	3303.2	3284.4	3300.7
G30.0	3238.6	3259.0	3237.1	3255.1	3237.7	3258.0	3237.3	3257.4	3233.9	3251.2
G31.0	3189.9	3206.6	3189.2	3207.8	3190.3	3210.9	3190.5	3206.1	3186.6	3203.7
G32.0	3135.3	3157.6	3139.4	3158.7	3140.5	3157.6	3141.2	3157.3	3137.8	3155.8
G33.0	3084.0	3106.6	3088.9	3108.7	3085.1	3108.0	3085.9	3107.9	3088.0	3106.3
G34.0	3031.2	3054.7	3031.3	3057.4	3033.5	3056.5	3034.2	3057.2	3036.3	3055.1
G35.0	2977.2	3001.5	2978.3	2998.9	2981.0	3004.4	2981.4	3005.0	2978.5	2997.8
G36.0	2922.6	2941.6	2924.0	2945.8	2926.6	2945.1	2928.2	2946.1	2924.7	2944.4

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 19)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G37.0	2861.0	2886.3	2867.5	2890.4	2871.1	2890.4	2872.8	2891.9	2869.8	2890.1
G38.0	2804.3	2830.1	2811.2	2834.6	2809.5	2835.5	2810.9	2836.8	2814.0	2835.0
G39.0	2746.5	2773.5	2747.8	2772.4	2752.0	2779.2	2753.8	2780.7	2751.9	2774.0
G40.0	2687.4	2709.9	2688.6	2714.9	2694.1	2715.7	2695.8	2718.1	2694.1	2716.9
G41.0	2622.4	2651.4	2630.3	2656.3	2635.6	2656.9	2638.1	2659.8	2636.5	2658.4
G42.0	2562.4	2591.5	2564.4	2596.7	2569.8	2598.0	2572.9	2600.8	2576.9	2600.1
G43.0	2501.3	2530.7	2503.4	2530.3	2509.1	2537.4	2512.5	2540.8	2516.6	2534.5
G44.0	2439.9	2463.1	2442.4	2469.4	2448.0	2477.1	2451.6	2474.5	2450.2	2474.4
G45.0	2372.3	2402.1	2381.3	2408.1	2387.1	2410.3	2391.4	2413.9	2389.2	2413.7
G46.0	2310.1	2339.4	2319.3	2346.0	2319.5	2348.1	2324.1	2352.7	2328.4	2352.7
G47.0	2248.0	2277.9	2251.3	2284.5	2257.8	2287.4	2262.7	2291.7	2261.3	2291.7
G48.0	2185.1	2209.8	2188.7	2215.8	2195.5	2225.4	2200.4	2223.9	2199.8	2223.7
G49.0	2122.6	2147.0	2126.0	2153.3	2133.6	2156.6	2138.6	2161.8	2137.6	2162.2
G50.0	2053.9	2084.4	2063.9	2091.8	2071.3	2095.5	2076.4	2100.5	2075.8	2100.7
G51.0	1991.4	2022.8	1995.3	2029.9	2003.3	2034.0	2008.1	2038.8	2014.3	2039.2
G52.0	1929.7	1954.6	1934.2	1961.8	1941.6	1972.2	1946.4	1971.3	1946.7	1971.3
G53.0	1867.8	1893.0	1872.6	1900.6	1880.1	1904.3	1885.1	1909.8	1885.2	1910.6
G54.0	1800.6	1830.8	1811.0	1838.7	1818.4	1842.8	1823.3	1848.0	1824.2	1848.9
G55.0	1738.5	1769.0	1743.5	1776.8	1751.0	1781.4	1756.1	1786.8	1762.7	1787.0
G56.0	1676.6	1706.9	1681.3	1708.4	1689.3	1719.7	1694.3	1724.9	1694.8	1719.3
G57.0	1615.1	1639.7	1620.2	1647.6	1628.7	1653.0	1633.8	1657.8	1633.3	1658.9
G58.0	1548.3	1578.2	1559.2	1586.3	1567.8	1591.3	1572.7	1597.1	1572.9	1597.7
G59.0	1488.0	1517.6	1493.3	1525.9	1501.2	1530.6	1506.6	1536.1	1513.1	1537.0
G60.0	1427.4	1457.3	1432.3	1459.6	1441.0	1470.3	1446.1	1475.7	1446.1	1476.5
G61.0	1366.4	1390.3	1371.7	1399.0	1379.9	1409.6	1385.5	1409.2	1385.1	1409.6
G62.0	1301.4	1331.3	1312.5	1339.2	1320.9	1344.3	1325.8	1349.7	1326.6	1350.3
G63.0	1241.6	1272.2	1252.9	1280.8	1260.9	1285.4	1265.9	1290.8	1266.9	1291.3
G64.0	1182.3	1213.6	1187.3	1216.1	1195.8	1226.3	1200.7	1231.4	1207.3	1225.8
G65.0	1124.5	1149.3	1129.5	1157.2	1137.9	1162.1	1142.3	1166.4	1142.6	1167.2
G66.0	1060.2	1090.7	1070.9	1098.6	1079.1	1103.7	1083.9	1107.7	1083.9	1107.9
G67.0	1002.0	1032.2	1013.0	1039.9	1020.8	1045.1	1025.3	1048.8	1025.3	1049.6
G68.0	943.9	973.9	949.0	976.3	956.7	986.9	961.5	990.8	966.8	985.5
G69.0	887.0	910.9	892.2	918.8	899.8	923.1	904.4	926.9	904.0	927.8
G70.0	830.9	854.3	835.8	862.0	843.3	866.1	847.4	869.4	847.0	870.3
G71.0	769.5	797.8	780.2	805.7	781.6	810.0	786.0	812.8	791.4	813.5
G72.0	715.3	738.2	720.9	746.1	727.8	750.0	731.6	753.3	730.8	753.8
G73.0	657.4	680.3	663.0	688.0	669.9	697.4	674.1	695.3	678.1	695.7

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Unit: cd

Gamma Plane (°):0.0-90.0:1.0
Test Device: LSG-1800 BCCD
Distance: 8300 mm
Humidity: 50%
Inspector:

Candlepower Table (Continue 21)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G0.0	3957.5	3957.1	4020.1							
G1.0	3956.6	3956.2	4020.1							
G2.0	3953.9	3954.3	4017.5							
G3.0	3950.0	3951.0	4013.3							
G4.0	3944.4	3945.7	4007.9							
G5.0	3937.0	3938.5	4001.1							
G6.0	3926.8	3930.2	3992.5							
G7.0	3916.8	3920.1	3982.6							
G8.0	3904.9	3908.4	3969.8							
G9.0	3891.3	3895.6	3956.6							
G10.0	3876.6	3879.9	3941.8							
G11.0	3858.3	3863.8	3925.7							
G12.0	3839.6	3846.1	3907.9							
G13.0	3819.6	3826.9	3886.1							
G14.0	3798.6	3806.3	3865.3							
G15.0	3775.2	3781.7	3841.9							
G16.0	3748.6	3757.5	3817.5							
G17.0	3722.0	3732.1	3789.0							
G18.0	3694.2	3704.6	3760.7							
G19.0	3665.1	3673.0	3731.5							
G20.0	3631.5	3643.1	3701.8							
G21.0	3599.4	3611.1	3669.6							
G22.0	3565.5	3578.5	3632.4							
G23.0	3530.8	3543.3	3597.1							
G24.0	3490.1	3503.3	3560.4							
G25.0	3451.6	3465.1	3521.7							
G26.0	3411.4	3426.5	3480.8							
G27.0	3369.4	3385.1	3434.8							
G28.0	3327.3	3338.7	3391.6							
G29.0	3278.4	3295.3	3347.2							
G30.0	3233.0	3249.5	3301.3							
G31.0	3185.9	3203.2	3249.1							
G32.0	3136.8	3150.0	3200.6							
G33.0	3081.9	3101.3	3150.4							
G34.0	3030.4	3050.3	3098.9							
G35.0	2977.9	2998.3	3046.1							
G36.0	2924.9	2945.1	2987.4							

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Candlepower Table (Continue 22)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G37.0	2870.1	2885.5	2931.8							
G38.0	2809.0	2830.0	2875.8							
G39.0	2751.9	2774.0	2818.3							
G40.0	2694.4	2711.6	2759.8							
G41.0	2636.8	2653.6	2695.1							
G42.0	2572.0	2594.8	2635.2							
G43.0	2512.1	2534.9	2575.0							
G44.0	2452.1	2474.8	2514.3							
G45.0	2391.3	2408.1	2446.4							
G46.0	2324.1	2346.6	2384.8							
G47.0	2262.8	2286.4	2323.0							
G48.0	2200.7	2224.5	2260.6							
G49.0	2139.0	2157.4	2191.4							
G50.0	2071.1	2096.0	2128.9							
G51.0	2009.9	2034.5	2066.5							
G52.0	1948.3	1973.5	2003.9							
G53.0	1886.3	1906.0	1941.9							
G54.0	1819.4	1844.4	1872.6							
G55.0	1758.0	1783.1	1810.2							
G56.0	1696.4	1721.2	1748.4							
G57.0	1635.7	1660.5	1685.6							
G58.0	1574.8	1593.4	1624.4							
G59.0	1508.4	1532.3	1557.5							
G60.0	1447.8	1472.1	1495.2							
G61.0	1387.1	1411.5	1433.7							
G62.0	1327.5	1346.0	1373.0							
G63.0	1261.4	1287.1	1312.0							
G64.0	1201.8	1227.6	1245.4							
G65.0	1143.6	1162.9	1185.2							
G66.0	1084.5	1103.8	1125.4							
G67.0	1026.1	1045.2	1066.1							
G68.0	962.4	987.1	1001.4							
G69.0	904.6	929.5	942.5							
G70.0	847.5	865.9	884.2							
G71.0	785.4	808.8	826.5							
G72.0	731.2	749.0	765.5							
G73.0	673.0	695.4	706.5							

C Plane (°):0.0-360.0: 5.0

Test Lab: E+

Test Type: TYPE C

Temperature: 24°C

Operator: m@c

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1800 BCCD

Distance: 8300 mm

Humidity: 50%

Inspector:

Unit: cd

Inspector: