

Tel:
Fax:

Report No.:

Test Time: 2024-10-01 14:26

Luminaire Property

Luminaire Manufacturer:
Lamp Catalog: Linkey-Solnce-38
Luminous Width (mm): 600
Voltage: 226.6 V
Power: 37.49 W

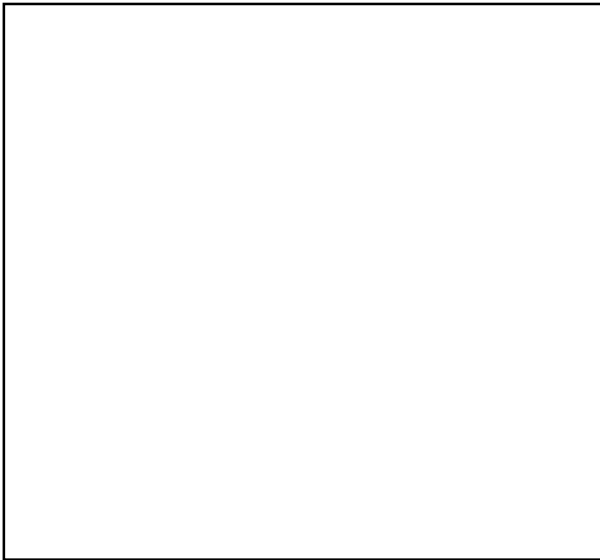
Luminous Length (mm): 600
Luminous Height (mm): 50
Current: 0.180 A
Power Factor: 0.915

Photometric Results

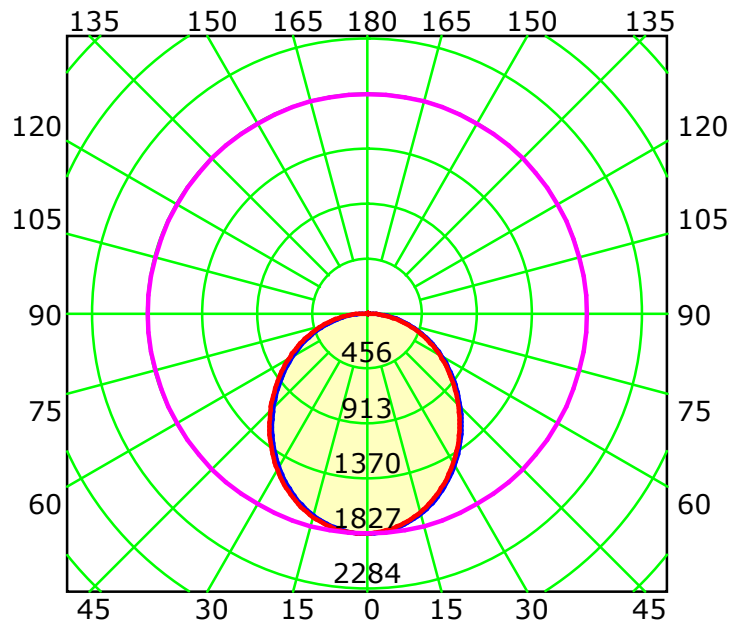
CIE Class: Direct
Measurement Flux: 4981.1 lm
Downward Ratio: 99%
Field Angle: H164.8 V165.2
Luminaire Efficacy Rating (LER): 133
Max. Intensity: 1827.92 cd

Total Rated Lamp Lumens: 4981.1 lm
Efficiency: 100%
Upward Ratio: 1%
Beam Angle: H104.6 V105.2
Central Intensity: 1827.91 cd
Pos of Max. Intensity: H0 V0

Picture Of Luminaire



Luminous Intensity Distribution Curve



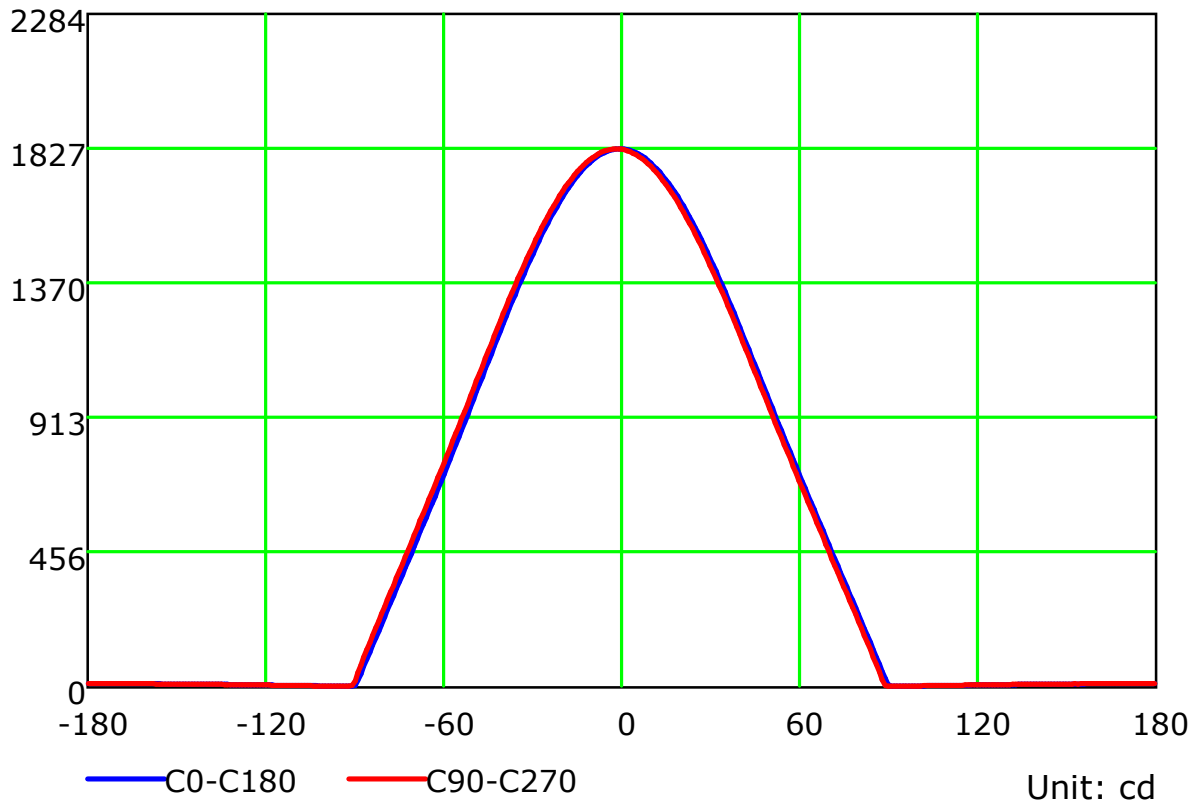
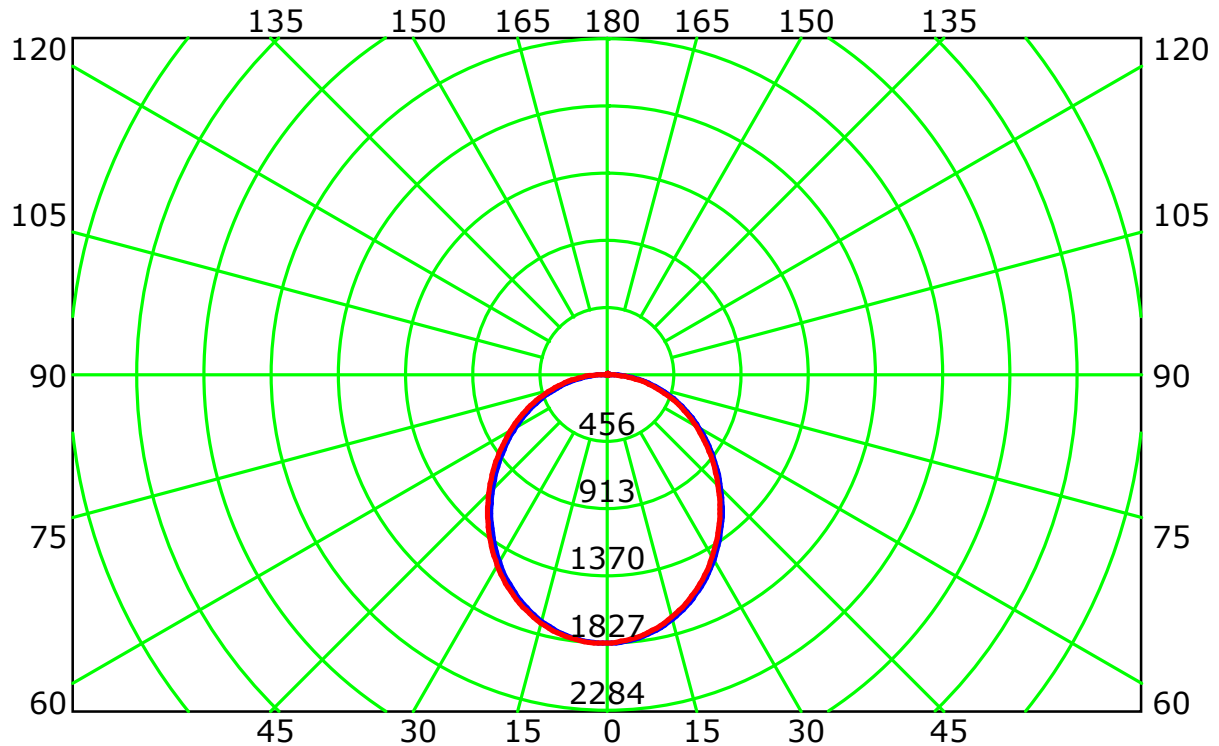
Average Diffuse Angle(50%): 104.9° Unit: cd

— C0-C180 — C90-C270 — G0

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

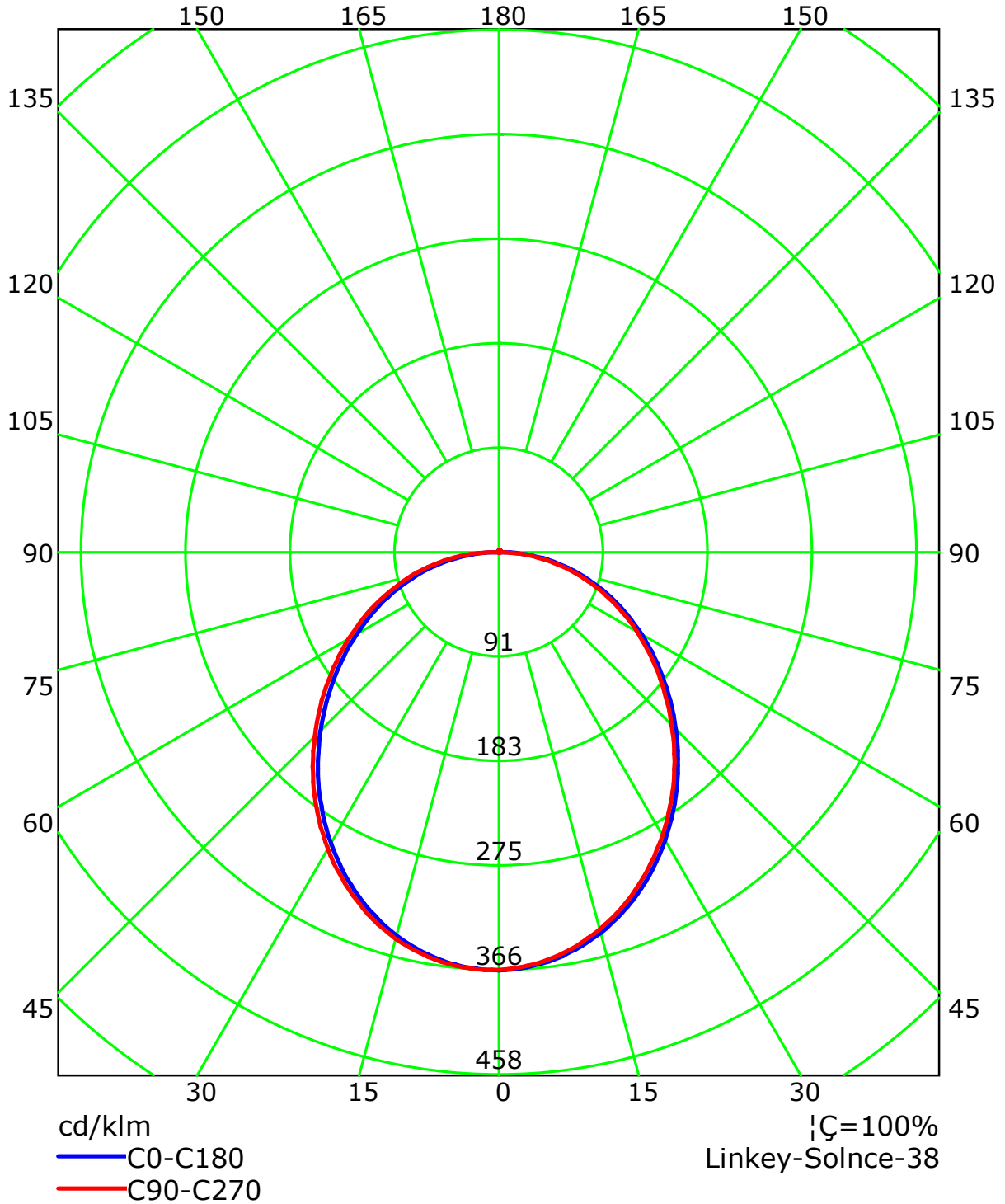
Luminous Intensity Distribution Curve



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

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



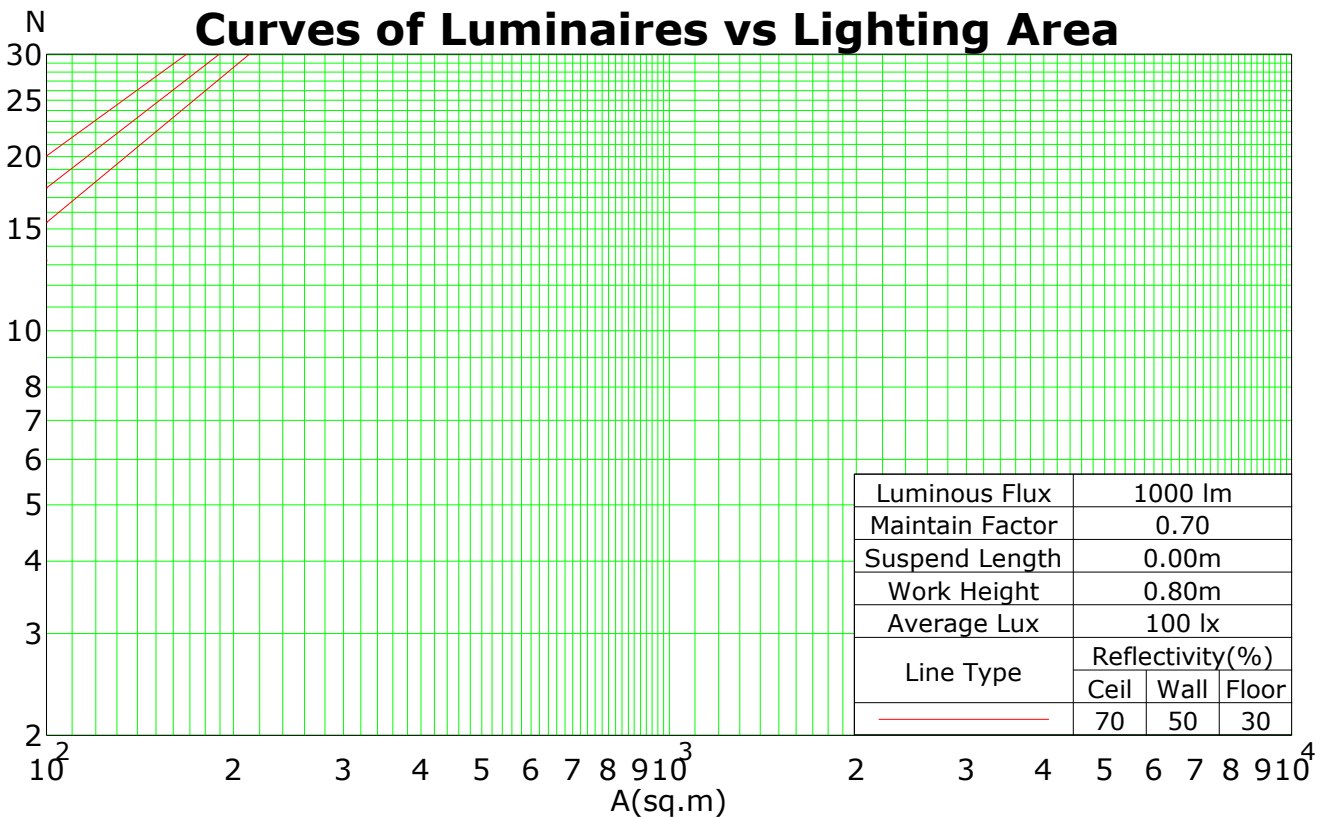
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	108	103	99	95	105	101	97	93	97	93	90	92	90	87	89	87	85	82
2	98	90	83	77	96	88	81	76	84	79	74	81	76	72	78	74	71	68
3	90	79	71	64	87	77	70	63	74	68	62	71	66	61	69	64	60	58
4	82	70	61	54	80	69	60	54	66	59	53	63	57	52	61	56	51	49
5	75	63	53	47	73	61	53	46	59	52	46	57	51	45	55	49	45	43
6	70	56	47	41	68	55	47	41	53	46	40	52	45	40	50	44	39	37
7	65	51	42	36	63	50	42	36	49	41	36	47	40	35	46	40	35	33
8	60	47	38	32	59	46	38	32	45	37	32	43	37	32	42	36	31	30
9	56	43	35	29	55	42	34	29	41	34	29	40	33	29	39	33	28	27
10	53	40	32	26	52	39	32	26	38	31	26	37	31	26	36	30	26	24

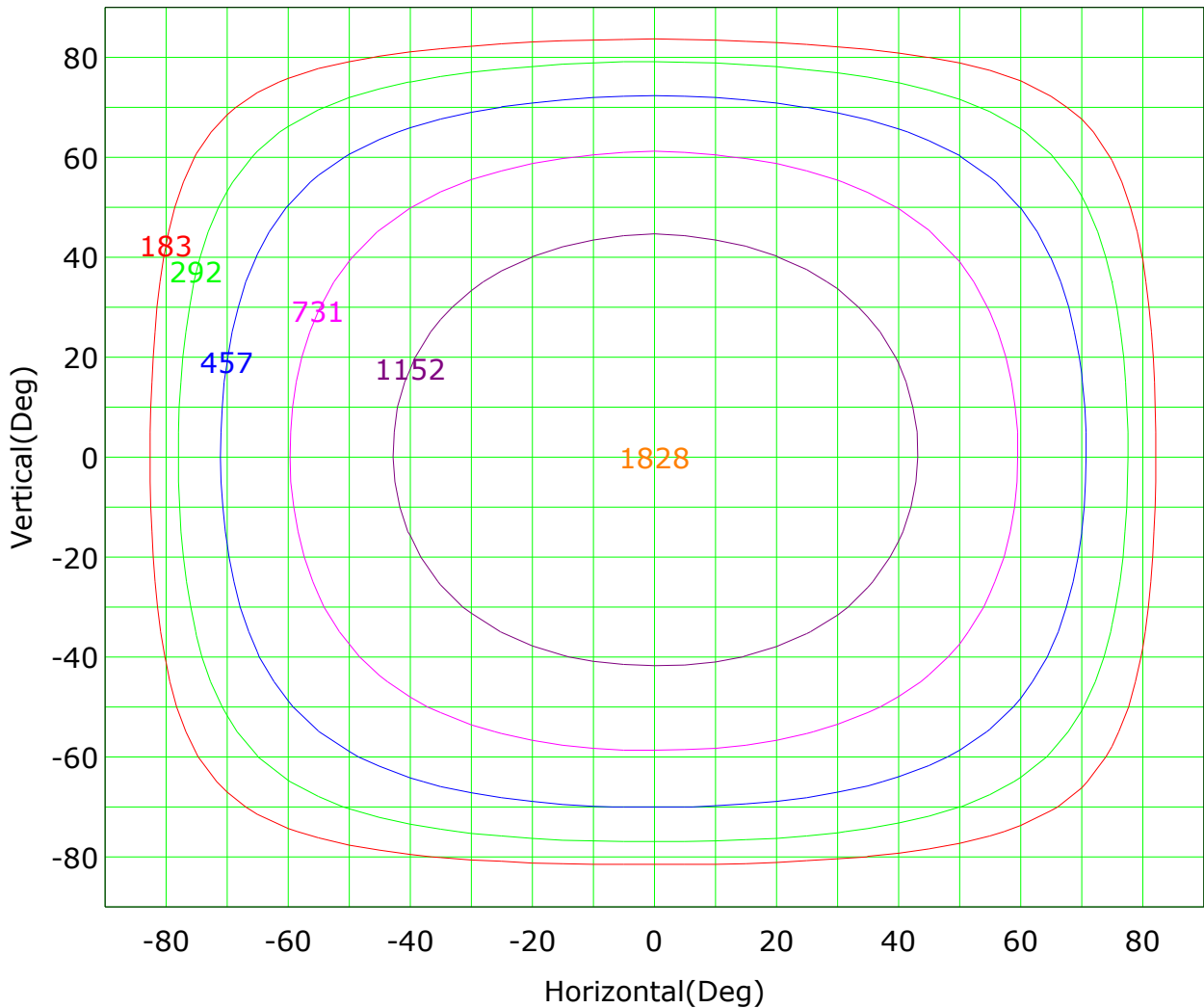
Spacing Criteria (0-180): 1.19
 Spacing Criteria (90-270): 1.20
 Spacing Criteria (Diagonal): 1.31



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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Isocandela (rectangle)



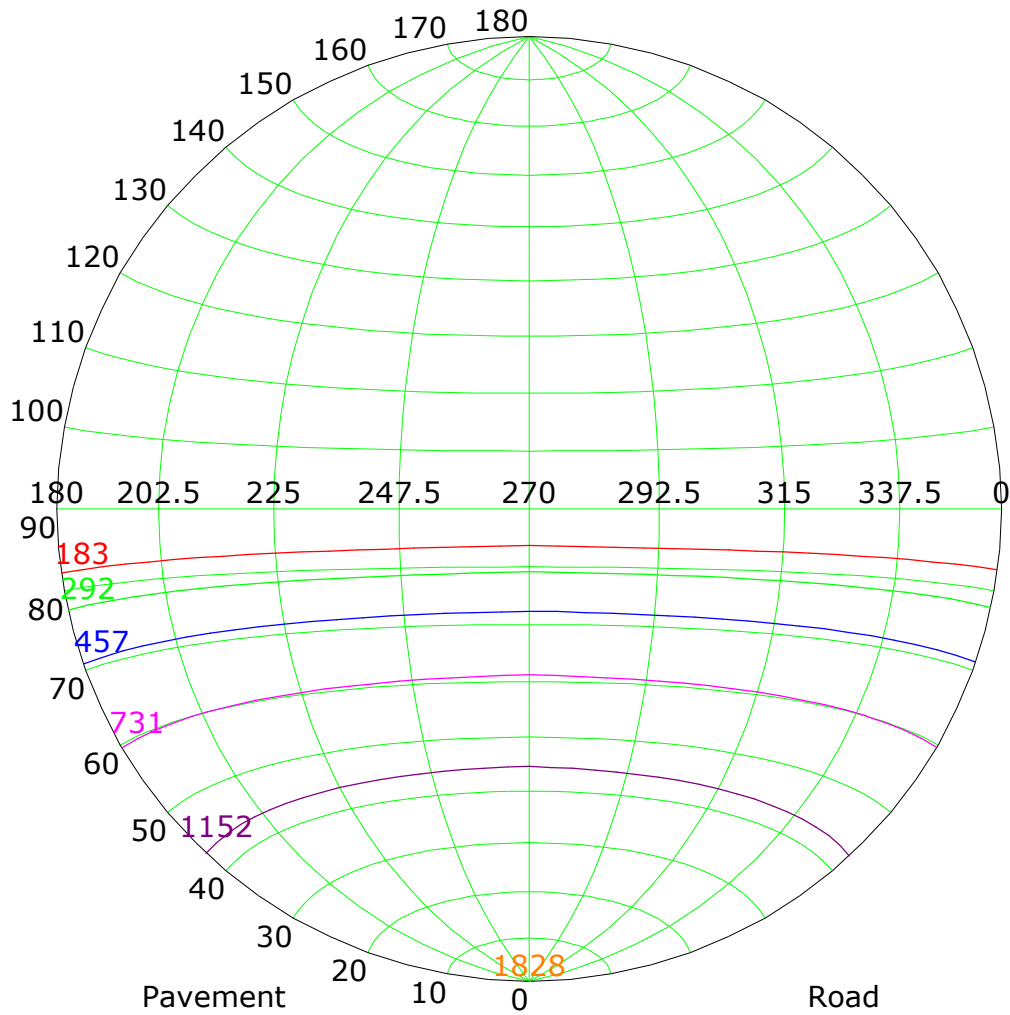
Imax (100%): 1828 cd

(10%): 183 cd	(16%): 292 cd
(25%): 457 cd	(40%): 731 cd
(63%): 1152 cd	(100%): 1828 cd

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Isocandela (sphere)



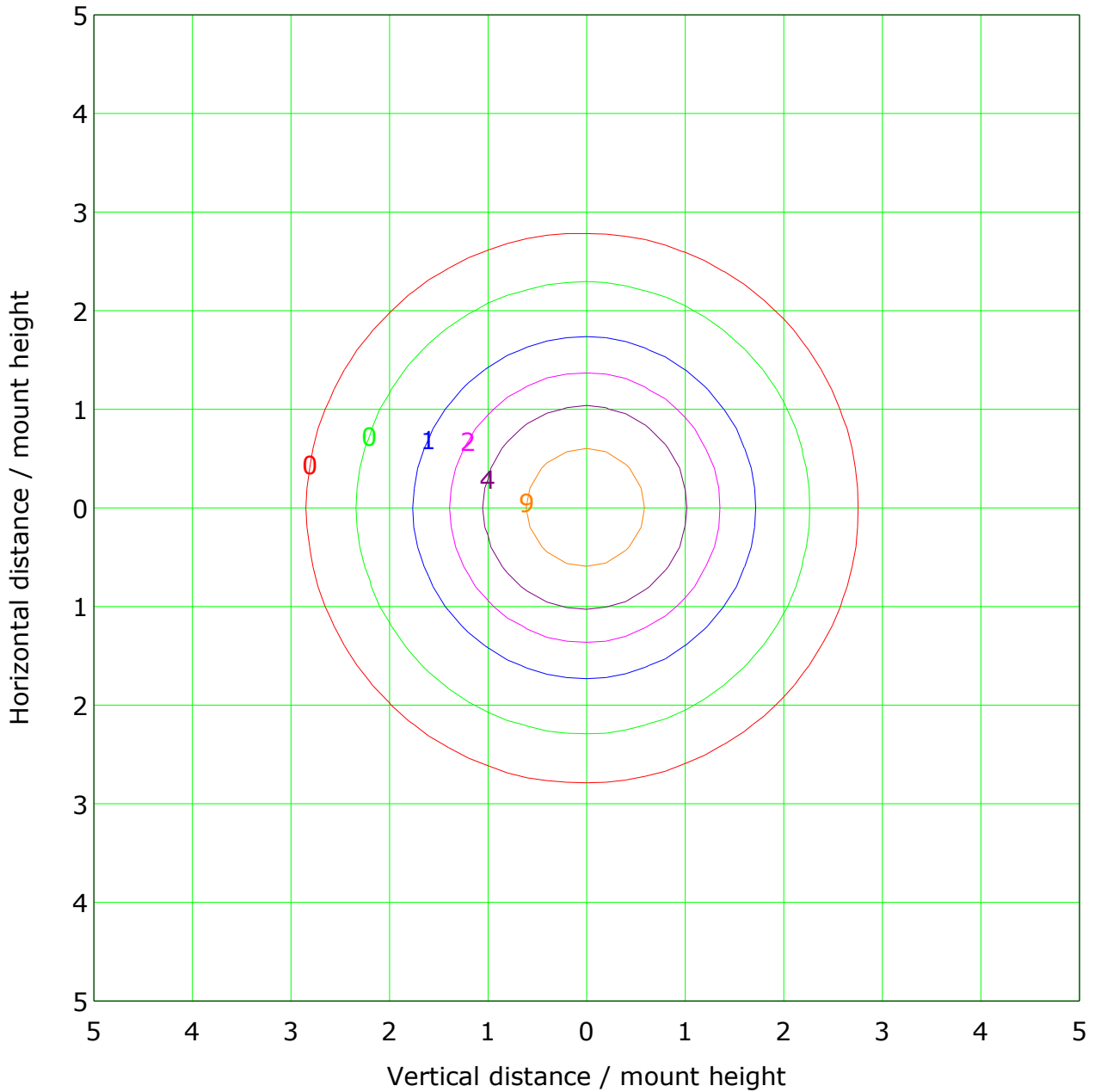
Imax (100%): 1828 cd

— (10%): 183 cd	— (16%): 292 cd
— (25%): 457 cd	— (40%): 731 cd
— (63%): 1152 cd	— (100%): 1828 cd

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 18.3 lx

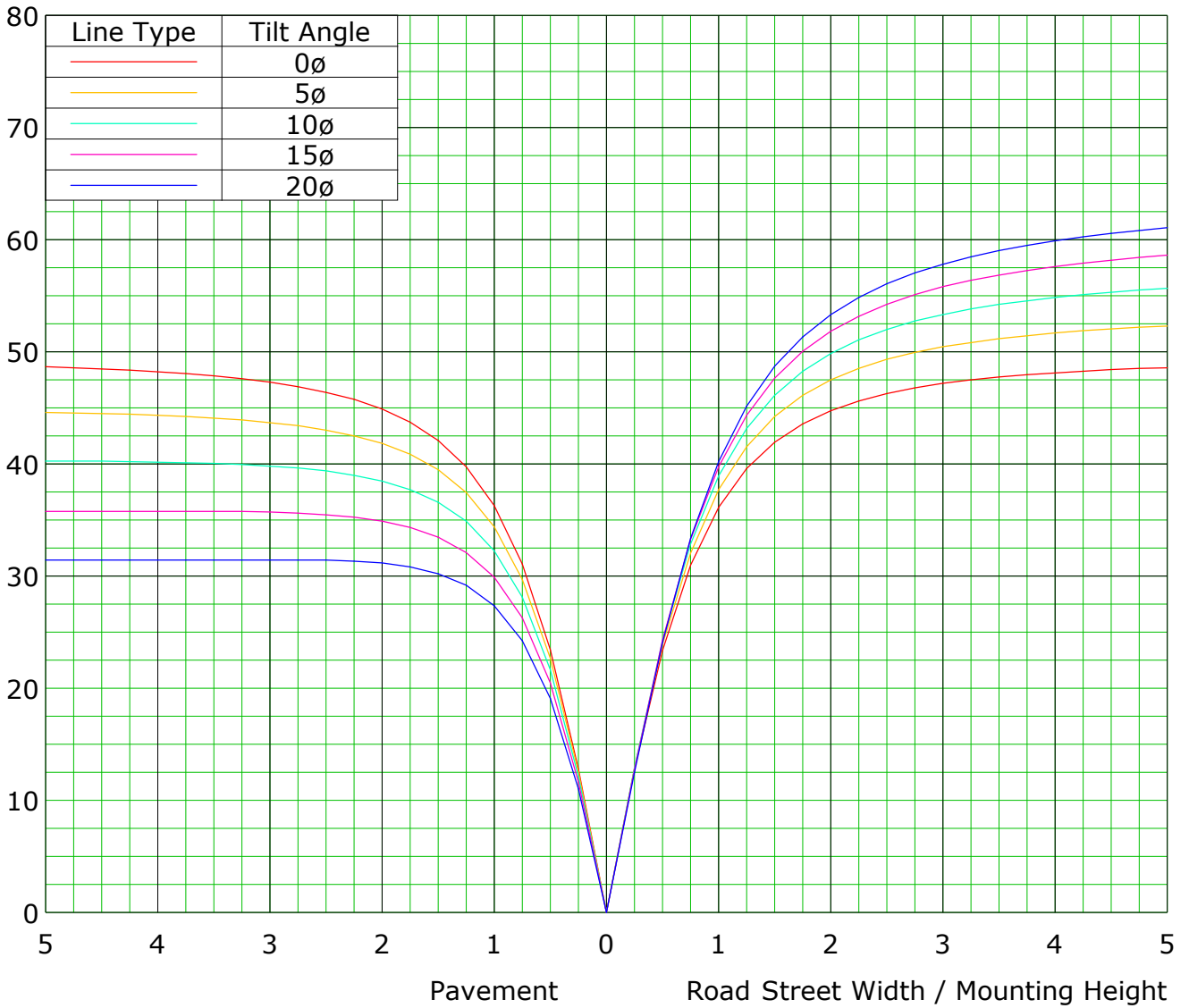
(1%): 0.2 lx	(2%): 0.4 lx
(5%): 0.9 lx	(10%): 1.8 lx
(20%): 3.7 lx	(50%): 9.1 lx
(100%): 18.3 lx	

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)

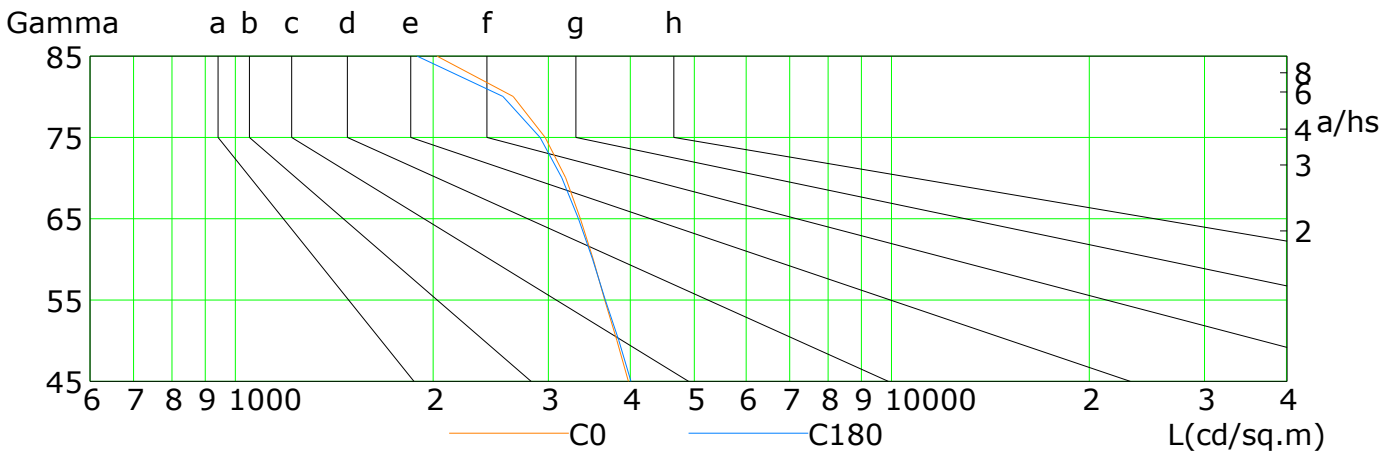
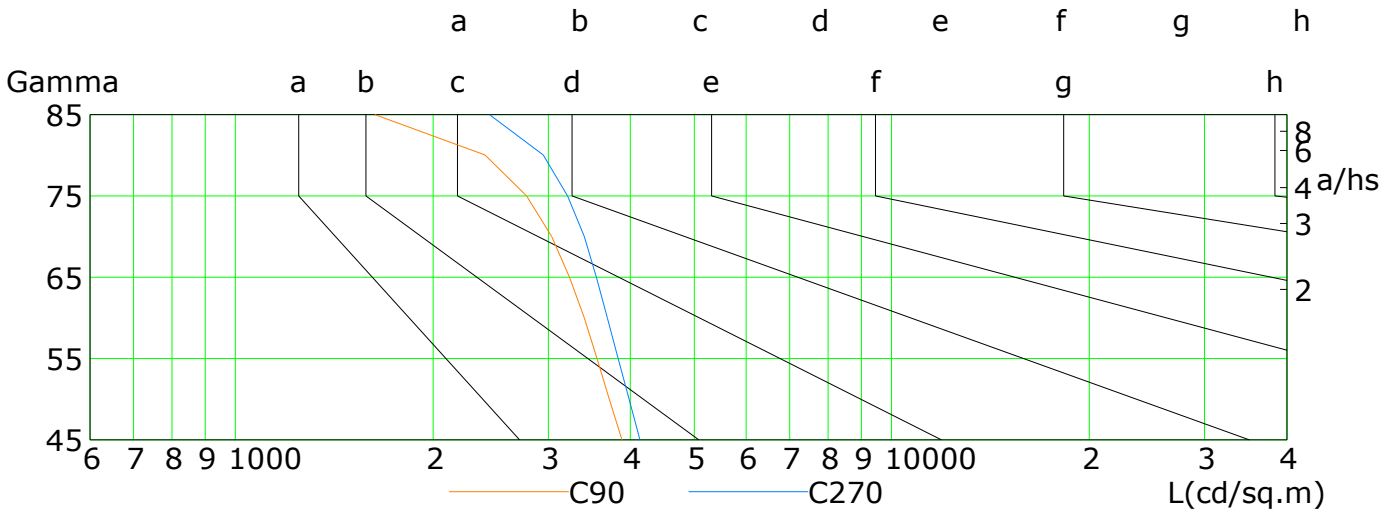


C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Lum Limit Curve

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

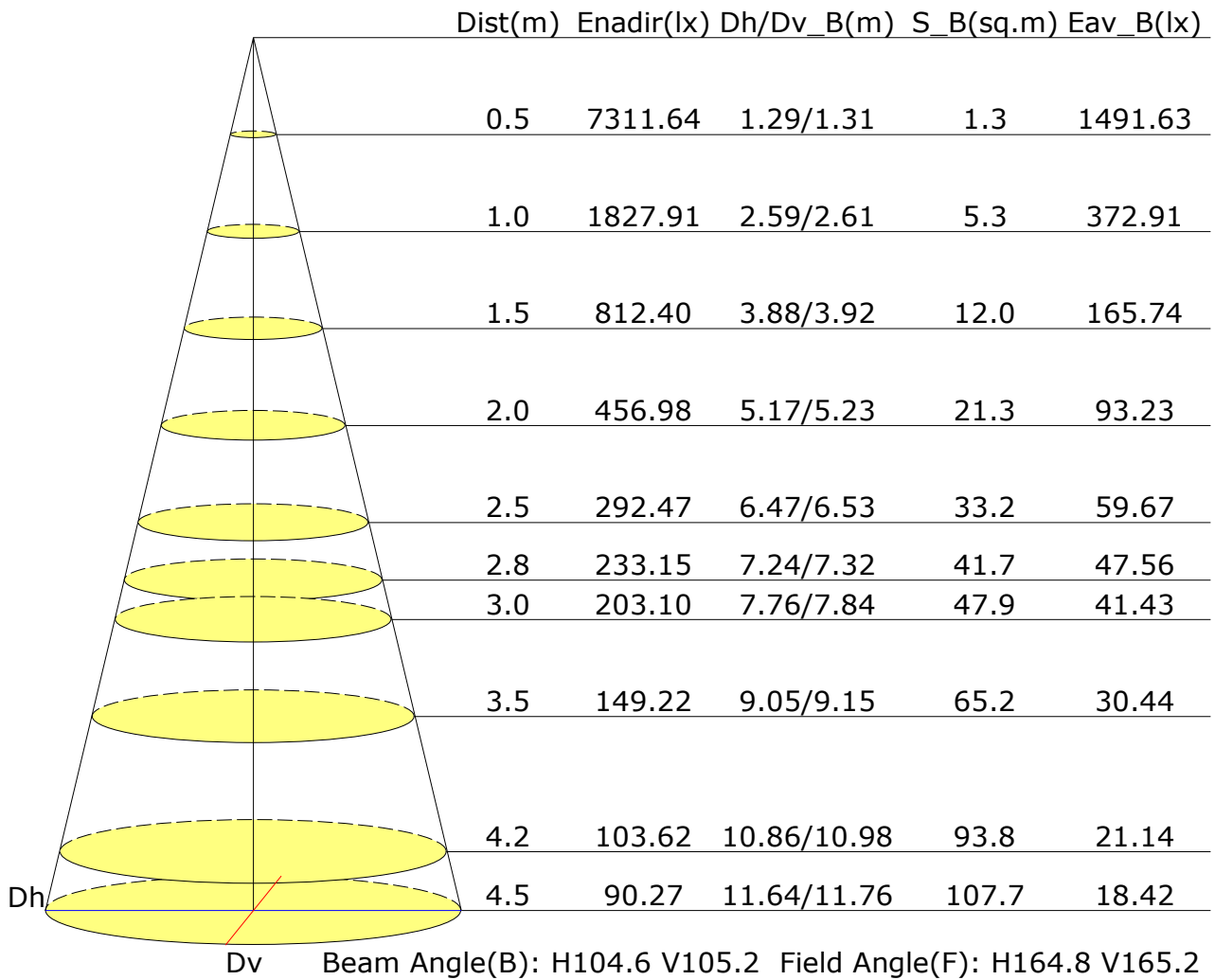


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	3971	3811	3658	3510	3353	3184	2964	2653	2030
C90	3881	3716	3554	3398	3231	3034	2779	2399	1633
C180	4008	3836	3664	3500	3335	3147	2913	2554	1894
C270	4138	3980	3830	3688	3551	3399	3208	2946	2441

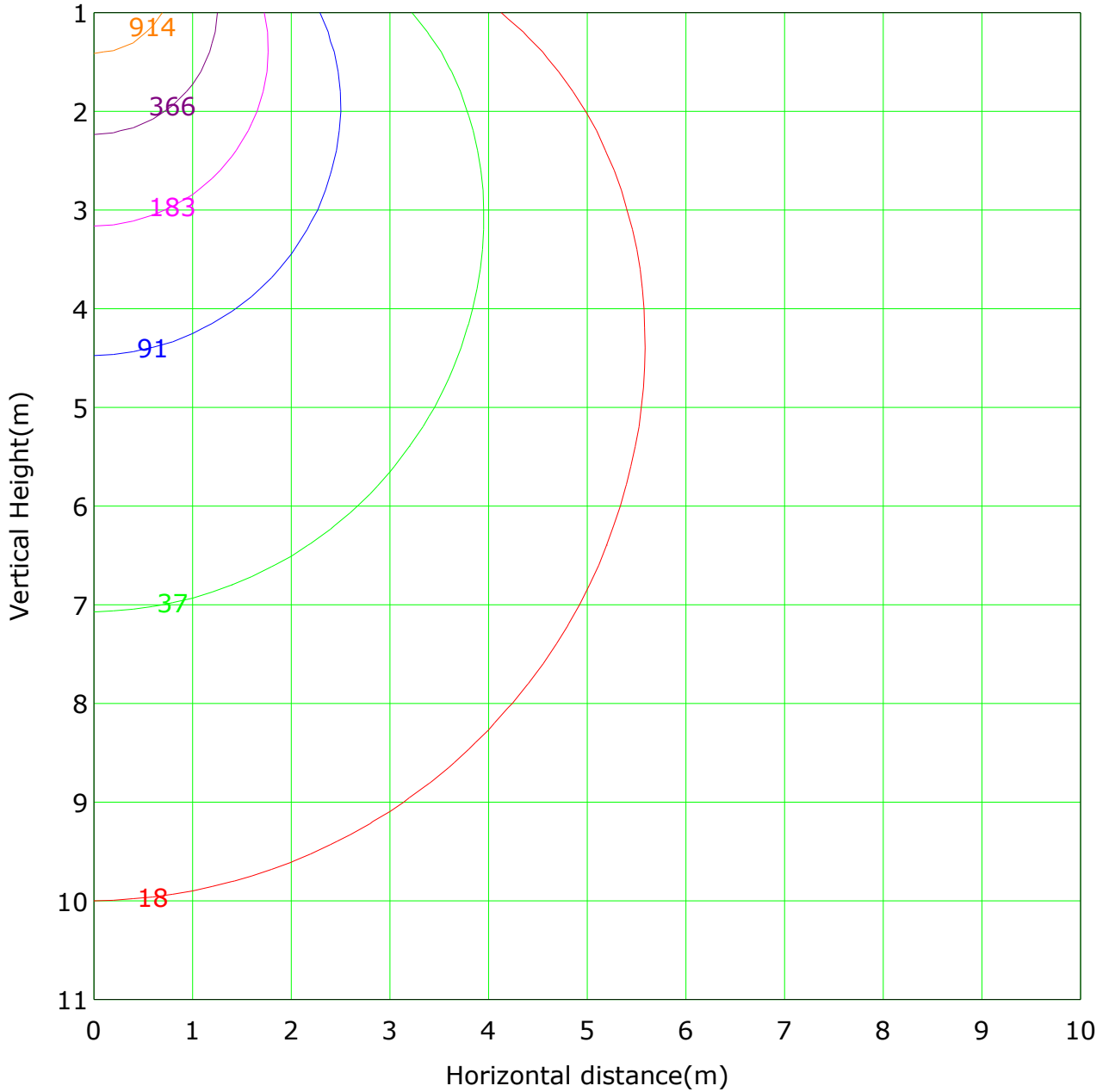
C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Illuminance at a Distance



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 1827.9 lx
— (1%): 18.3 lx — (2%): 36.6 lx
— (5%): 91.4 lx — (10%): 182.8 lx
— (20%): 365.6 lx — (50%): 914.0 lx
— (100%):1827.9 lx

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Tel:
Fax:

Area Flux Table

Unit: lm

		Vertical plane																		
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
Flux(E)	Flux(T)	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.0	4.7
1.1	4.7	0.3	0.8	1.2	1.7	2.1	2.4	2.6	2.6	2.8	2.9	2.9	2.8	2.6	2.3	2.0	1.6	0.7	0.2	33.0
28.4	88.0	2.0	3.3	4.4	5.5	6.3	7.0	7.0	7.5	7.7	7.8	7.5	7.0	6.2	5.3	4.3	1.8	0.6	88.0	
83.7	165.7	1.3	3.7	6.0	8.2	10.2	11.9	13.3	13.3	14.3	14.8	14.8	14.3	13.3	11.7	9.9	7.9	3.4	1.0	165.7
161.4	260.3	2.1	5.7	9.3	12.7	15.9	18.7	21.1	21.1	22.9	23.7	23.7	22.9	21.1	18.3	15.3	12.1	5.2	1.6	260.3
256.1	362.2	2.8	7.7	12.6	17.3	21.8	26.1	29.7	29.7	32.3	33.6	33.6	32.3	29.7	25.3	21.0	16.5	7.0	2.1	362.2
357.9	457.6	3.5	9.6	15.5	21.5	27.4	33.0	37.9	37.9	41.3	43.1	43.1	41.3	37.9	31.9	26.2	20.4	8.5	2.6	457.6
553.5	553.1	4.1	11.0	17.8	24.7	31.8	38.5	44.3	44.3	48.5	50.6	50.6	48.5	44.3	37.0	30.2	23.3	9.7	2.9	553.1
552.7	957.2	4.4	11.8	19.1	26.6	34.3	41.6	47.9	47.9	52.4	54.7	54.7	52.4	47.9	39.7	32.3	24.8	10.3	3.0	957.2
556.8	557.1	4.4	11.8	19.1	26.6	34.2	41.6	47.8	47.8	52.4	54.6	54.6	52.4	47.8	39.7	32.3	24.8	10.3	3.1	557.1
656.8	953.0	4.1	11.0	17.9	24.7	31.7	38.4	44.1	44.1	48.3	50.3	50.3	48.3	44.1	36.9	30.2	23.3	9.7	2.9	953.0
1526.0	445.8	4.1	9.6	15.6	21.5	27.4	32.9	37.6	37.6	41.0	42.7	42.7	41.0	37.6	31.8	26.2	20.4	8.6	2.6	445.8
451.7	836.0	3.6	7.8	12.6	17.3	21.8	26.0	29.5	29.5	32.0	33.3	33.3	32.0	29.5	25.2	21.0	16.5	7.1	2.2	836.0
735.6	826.0	2.9	5.8	9.3	12.7	15.9	18.7	21.0	21.0	22.7	23.5	23.5	22.7	21.0	18.2	15.4	12.2	5.3	1.7	826.0
725.5	166.5	2.2	3.8	6.1	8.3	10.3	12.0	13.4	13.4	14.3	14.8	14.8	14.3	13.4	11.7	10.0	8.0	3.5	1.1	166.5
816.2	89.2	1.4	2.1	3.3	4.5	5.5	6.4	7.1	7.1	7.6	7.8	7.8	7.6	7.1	6.3	5.4	4.3	1.9	0.6	89.2
384.9	34.0	0.8	0.8	1.3	1.7	2.1	2.4	2.7	2.7	2.9	2.9	2.9	2.9	2.7	2.4	2.1	1.7	0.7	0.3	34.0
29.5	5.0	0.3	0.1	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.1	0.0	5.0
1.5	4950	0.1	105.3	170.6	235.0	298.4	357.7	408.0	408.0	444.1	462.1	462.1	444.1	408.0	345.5	285.4	222.4	93.9	28.6	4950
487.5		13.7	99.1	168.5	233.8	297.6	357.2	407.5	407.5	443.7	461.7	461.7	443.7	407.5	344.9	284.6	221.2	86.1	4.8	

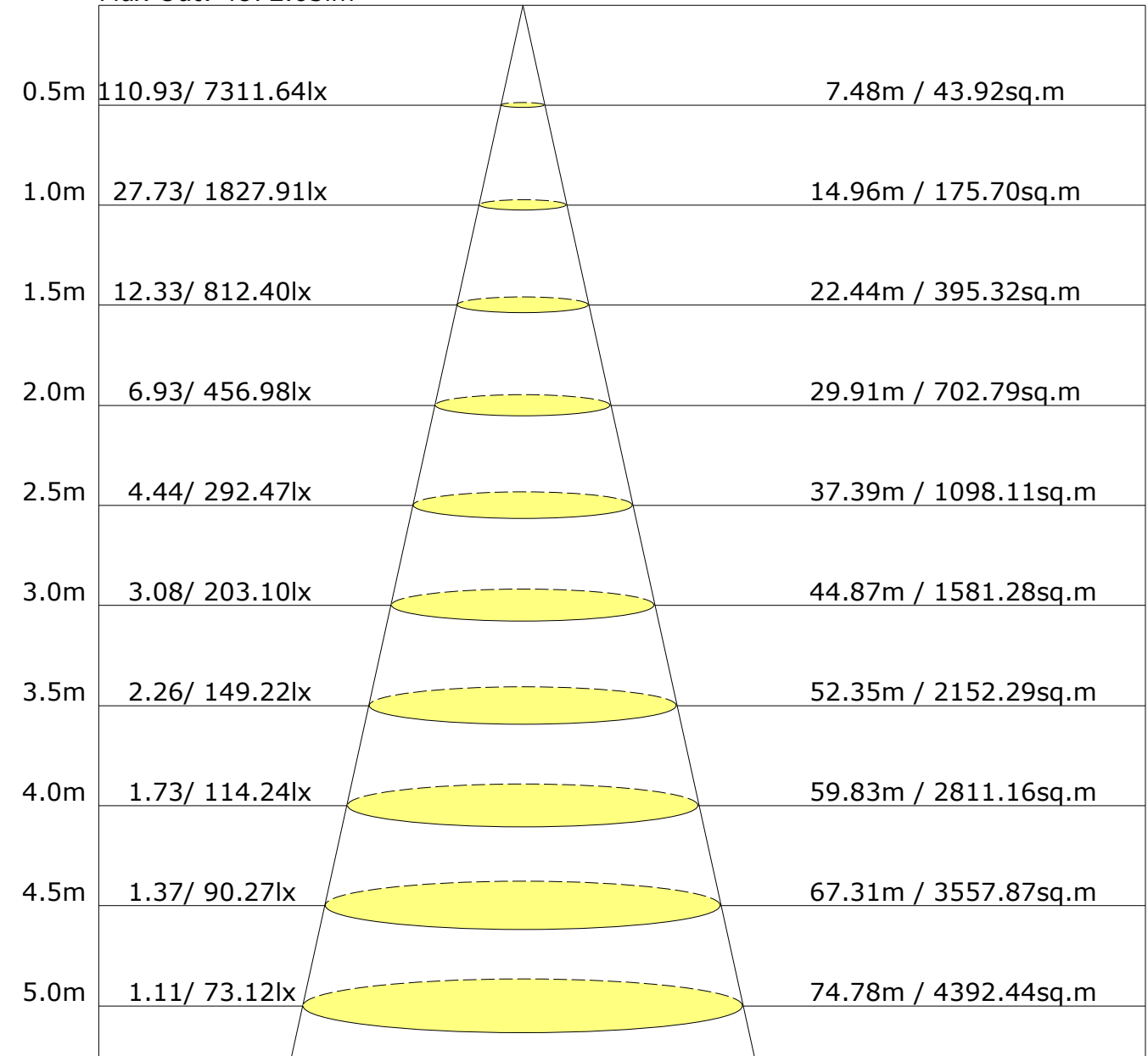
Horizontal plane

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

The Average Illuminance Effective Figure

Flux Out: 4872.65lm



Height Avg./Nadir. E Beam Angle:164.8° Diameter / Area

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

UGR Table

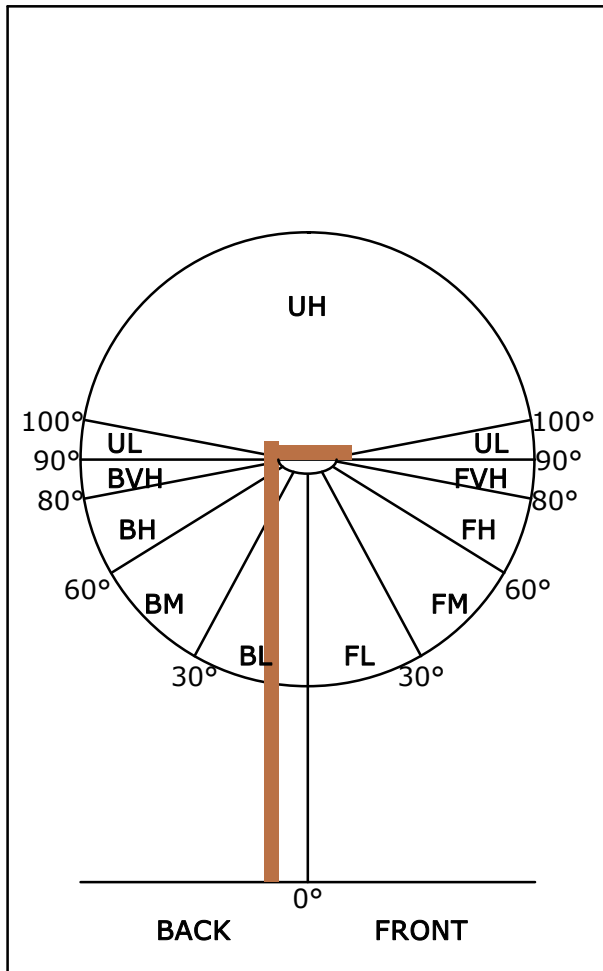
Reflectance:											
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
X=2H Y=2H	10.7	12.4	11.1	12.7	13.0	10.5	12.2	10.9	12.5	12.8	
3H	12.6	14.1	13.0	14.4	14.8	12.4	13.9	12.8	14.2	14.6	
4H	13.4	14.7	13.8	15.1	15.5	13.1	14.5	13.5	14.8	15.2	
6H	13.9	15.2	14.4	15.6	16.0	13.6	14.9	14.1	15.3	15.7	
8H	14.1	15.4	14.6	15.8	16.2	13.8	15.0	14.2	15.4	15.9	
12H	14.3	15.5	14.7	15.9	16.3	13.9	15.1	14.3	15.5	15.9	
X=4H Y=2H	11.4	12.7	11.8	13.1	13.5	11.2	12.6	11.6	12.9	13.3	
3H	13.5	14.6	13.9	15.0	15.5	13.2	14.4	13.6	14.8	15.2	
4H	14.3	15.4	14.8	15.8	16.3	14.1	15.1	14.5	15.6	16.0	
6H	15.1	16.0	15.5	16.4	16.9	14.7	15.7	15.2	16.1	16.6	
8H	15.3	16.2	15.8	16.6	17.1	15.0	15.8	15.4	16.3	16.8	
12H	15.5	16.3	16.0	16.8	17.3	15.1	15.9	15.6	16.4	16.9	
X=8H Y=4H	14.7	15.5	15.1	16.0	16.5	14.4	15.3	14.9	15.7	16.2	
6H	15.5	16.3	16.0	16.8	17.2	15.2	15.9	15.7	16.4	16.9	
8H	15.9	16.5	16.4	17.0	17.5	15.5	16.1	16.0	16.7	17.2	
12H	16.1	16.7	16.6	17.2	17.8	15.7	16.3	16.2	16.8	17.3	
X=12H Y=4H	14.7	15.5	15.2	16.0	16.5	14.4	15.2	14.9	15.7	16.2	
6H	15.6	16.3	16.1	16.7	17.3	15.3	15.9	15.8	16.4	16.9	
8H	16.0	16.6	16.5	17.1	17.6	15.6	16.2	16.1	16.7	17.3	

Calculate in accordance with CIE 190:2010

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



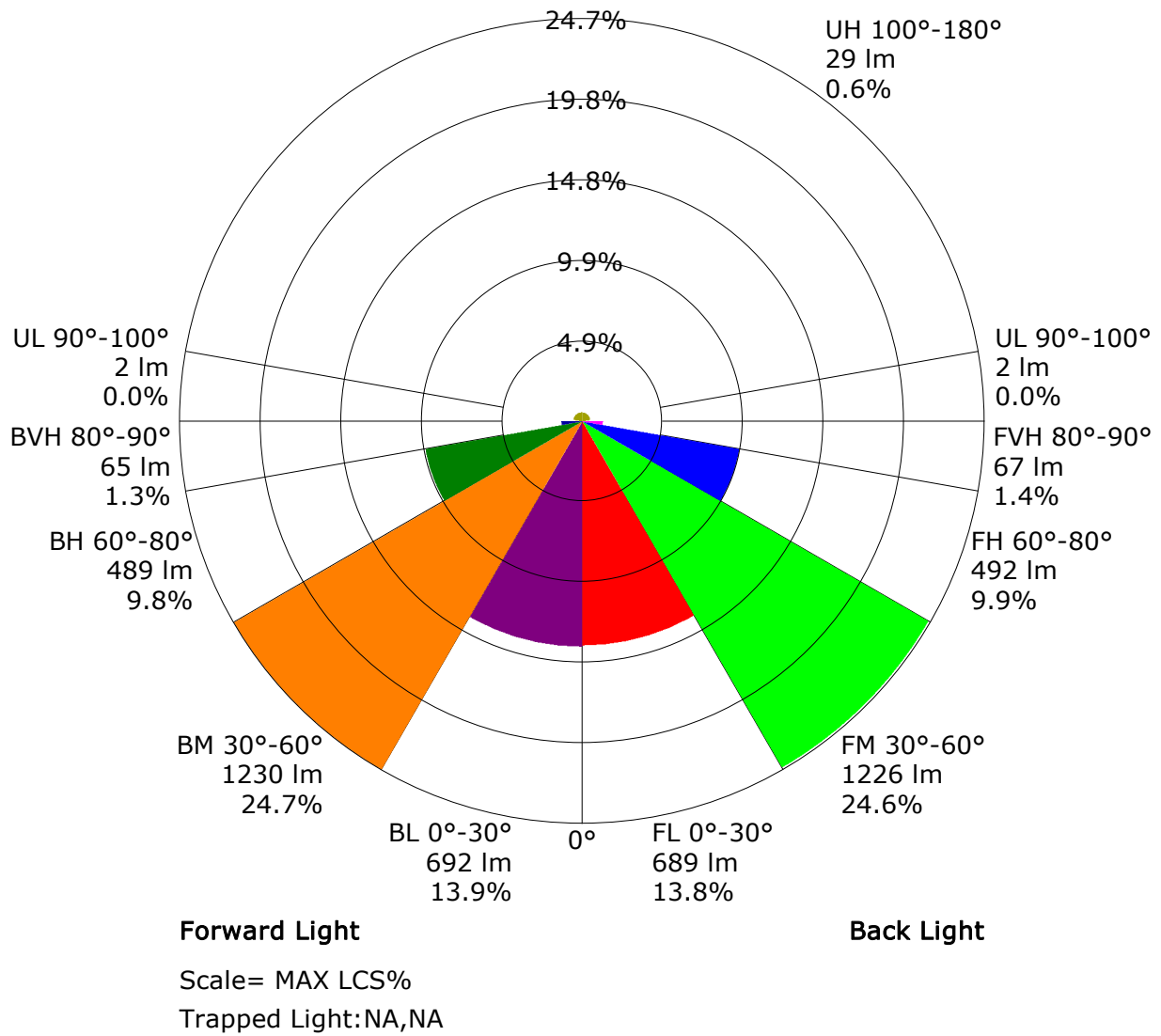
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	2474	49.7
FL (0°-30°)	689	13.8
FM (30°-60°)	1226	24.6
FH (60°-80°)	492	9.9
FVH (80°-90°)	67	1.4
BACK LIGHT	2476	49.7
BL (0°-30°)	692	13.9
BM (30°-60°)	1230	24.7
BH (60°-80°)	489	9.8
BVH (80°-90°)	65	1.3
UP LIGHT	31	0.6
UL (90°-100°)	2	0.0
UH (100°-180°)	29	0.6
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B2 U2 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B2 U2 G1

C Plane (°):0.0-360.0: 90.0
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Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

LCS Graph



Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.25								
Room Reflectance			Room Index(RI)								
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.57	0.67	0.74	0.79	0.86	0.91	0.95	1.00	1.03
	0.30		0.49	0.59	0.66	0.72	0.80	0.86	0.90	0.95	0.99
	0.20		0.43	0.53	0.61	0.66	0.75	0.81	0.85	0.91	0.96
0.50	0.50	0.20	0.55	0.65	0.71	0.76	0.83	0.88	0.91	0.96	0.98
	0.30		0.48	0.58	0.65	0.70	0.78	0.83	0.87	0.92	0.95
	0.20		0.43	0.52	0.60	0.65	0.73	0.79	0.83	0.89	0.92
0.30	0.50	0.20	0.53	0.63	0.69	0.74	0.80	0.85	0.88	0.92	0.94
	0.30		0.47	0.57	0.63	0.68	0.76	0.81	0.84	0.89	0.92
	0.20		0.42	0.52	0.59	0.64	0.72	0.77	0.81	0.86	0.89
0.00	0.00	0.00	0.40	0.49	0.56	0.61	0.68	0.73	0.77	0.82	0.85
<p>Rating:37W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>											

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.25									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	1.00	0.83	0.71	0.62	0.50	0.42	0.36	0.28	0.23	
	0.30		0.83	0.71	0.62	0.55	0.45	0.38	0.33	0.26	0.22	
	0.20		0.72	0.62	0.55	0.49	0.41	0.35	0.31	0.25	0.21	
0.50	0.50	0.20	0.96	0.80	0.68	0.60	0.48	0.43	0.34	0.27	0.22	
	0.30		0.82	0.69	0.60	0.53	0.44	0.37	0.32	0.25	0.21	
	0.20		0.71	0.61	0.54	0.48	0.40	0.34	0.30	0.24	0.20	
0.30	0.50	0.20	0.93	0.77	0.65	0.57	0.46	0.38	0.33	0.25	0.21	
	0.30		0.80	0.67	0.59	0.52	0.42	0.36	0.31	0.24	0.20	
	0.20		0.70	0.60	0.53	0.47	0.39	0.33	0.29	0.23	0.19	
0.00	0.00	0.00	0.60	0.50	0.44	0.39	0.32	0.27	0.23	0.18	0.15	
<p>Rating:37W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.25								
Room Reflectance			Room Index(RI)								
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.17	0.18	0.19	0.20	0.21	0.21	0.22	0.22	0.23
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20
	0.20		0.05	0.07	0.08	0.10	0.12	0.13	0.14	0.16	0.17
0.50	0.50	0.20	0.16	0.18	0.18	0.19	0.20	0.20	0.21	0.21	0.22
	0.30		0.10	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.19
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	0.16	0.17
0.30	0.50	0.20	0.16	0.17	0.18	0.18	0.19	0.20	0.20	0.20	0.21
	0.30		0.10	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.18
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	0.15	0.16
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<p>Rating:37W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>											

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	1826.6	1.7	1.7	0.04	0.04
1.0-2.0	1825.7	5.2	7.0	0.11	0.14
2.0-3.0	1823.9	8.7	15.7	0.18	0.32
3.0-4.0	1821.2	12.2	27.9	0.24	0.56
4.0-5.0	1817.7	15.6	43.5	0.31	0.87
5.0-6.0	1813.3	19.1	62.6	0.38	1.26
6.0-7.0	1808.0	22.4	85.0	0.45	1.71
7.0-8.0	1801.8	25.8	110.8	0.52	2.23
8.0-9.0	1794.7	29.1	139.9	0.58	2.81
9.0-10.0	1786.8	32.3	172.3	0.65	3.46
10.0-11.0	1778.1	35.5	207.8	0.71	4.17
11.0-12.0	1768.5	38.7	246.5	0.78	4.95
12.0-13.0	1758.0	41.7	288.2	0.84	5.79
13.0-14.0	1746.9	44.7	332.9	0.90	6.68
14.0-15.0	1735.0	47.6	380.6	0.96	7.64
15.0-16.0	1722.2	50.5	431.0	1.01	8.65
16.0-17.0	1708.8	53.2	484.2	1.07	9.72
17.0-18.0	1694.7	55.9	540.1	1.12	10.84
18.0-19.0	1679.8	58.5	598.6	1.17	12.02
19.0-20.0	1664.2	60.9	659.5	1.22	13.24
20.0-21.0	1648.0	63.3	722.8	1.27	14.51
21.0-22.0	1630.9	65.5	788.3	1.32	15.83
22.0-23.0	1613.2	67.7	856.0	1.36	17.19
23.0-24.0	1594.9	69.7	925.8	1.40	18.59
24.0-25.0	1576.2	71.7	997.5	1.44	20.02
25.0-26.0	1557.0	73.5	1071.0	1.48	21.50
26.0-27.0	1537.2	75.2	1146.2	1.51	23.01
27.0-28.0	1516.7	76.8	1223.0	1.54	24.55
28.0-29.0	1495.9	78.3	1301.2	1.57	26.12
29.0-30.0	1474.6	79.6	1380.9	1.60	27.72
30.0-31.0	1453.0	80.9	1461.7	1.62	29.35
31.0-32.0	1430.7	82.0	1543.7	1.65	30.99
32.0-33.0	1408.1	83.0	1626.7	1.67	32.66
33.0-34.0	1385.4	83.9	1710.5	1.68	34.34
34.0-35.0	1362.2	84.6	1795.1	1.70	36.04
35.0-36.0	1338.4	85.2	1880.4	1.71	37.75

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	1314.6	85.8	1966.1	1.72	39.47
37.0-38.0	1290.7	86.2	2052.3	1.73	41.20
38.0-39.0	1266.4	86.4	2138.7	1.74	42.94
39.0-40.0	1241.6	86.6	2225.3	1.74	44.68
40.0-41.0	1216.6	86.6	2312.0	1.74	46.41
41.0-42.0	1191.5	86.6	2398.6	1.74	48.15
42.0-43.0	1166.3	86.4	2485.0	1.73	49.89
43.0-44.0	1140.9	86.1	2571.1	1.73	51.62
44.0-45.0	1115.5	85.7	2656.8	1.72	53.34
45.0-46.0	1090.4	85.3	2742.1	1.71	55.05
46.0-47.0	1065.1	84.7	2826.8	1.70	56.75
47.0-48.0	1039.5	84.0	2910.9	1.69	58.44
48.0-49.0	1013.8	83.3	2994.2	1.67	60.11
49.0-50.0	988.3	82.4	3076.6	1.65	61.76
50.0-51.0	963.0	81.5	3158.1	1.64	63.40
51.0-52.0	937.6	80.5	3238.5	1.62	65.02
52.0-53.0	912.1	79.4	3317.9	1.59	66.61
53.0-54.0	886.7	78.2	3396.0	1.57	68.18
54.0-55.0	861.8	76.9	3473.0	1.54	69.72
55.0-56.0	837.0	75.6	3548.6	1.52	71.24
56.0-57.0	812.1	74.3	3622.9	1.49	72.73
57.0-58.0	787.3	72.8	3695.7	1.46	74.19
58.0-59.0	762.5	71.3	3767.0	1.43	75.63
59.0-60.0	737.9	69.7	3836.7	1.40	77.02
60.0-61.0	713.5	68.1	3904.8	1.37	78.39
61.0-62.0	689.0	66.4	3971.2	1.33	79.73
62.0-63.0	664.6	64.6	4035.9	1.30	81.02
63.0-64.0	640.2	62.8	4098.7	1.26	82.28
64.0-65.0	616.1	61.0	4159.7	1.22	83.51
65.0-66.0	591.9	59.1	4218.7	1.19	84.69
66.0-67.0	567.7	57.1	4275.8	1.15	85.84
67.0-68.0	543.5	55.1	4330.9	1.11	86.95
68.0-69.0	519.2	53.0	4383.9	1.06	88.01
69.0-70.0	494.9	50.8	4434.7	1.02	89.03
70.0-71.0	470.7	48.7	4483.4	0.98	90.01
71.0-72.0	446.5	46.4	4529.8	0.93	90.94

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	422.3	44.2	4574.0	0.89	91.83
73.0-74.0	398.5	41.9	4615.9	0.84	92.67
74.0-75.0	374.5	39.6	4655.4	0.79	93.46
75.0-76.0	350.7	37.2	4692.7	0.75	94.21
76.0-77.0	326.8	34.8	4727.5	0.70	94.91
77.0-78.0	302.9	32.4	4759.9	0.65	95.56
78.0-79.0	278.9	30.0	4789.9	0.60	96.16
79.0-80.0	254.8	27.5	4817.4	0.55	96.71
80.0-81.0	230.6	24.9	4842.3	0.50	97.21
81.0-82.0	206.5	22.4	4864.7	0.45	97.66
82.0-83.0	182.6	19.9	4884.6	0.40	98.06
83.0-84.0	158.6	17.3	4901.9	0.35	98.41
84.0-85.0	134.6	14.7	4916.5	0.29	98.70
85.0-86.0	110.2	12.0	4928.6	0.24	98.95
86.0-87.0	85.3	9.3	4937.9	0.19	99.13
87.0-88.0	60.1	6.6	4944.5	0.13	99.26
88.0-89.0	35.9	3.9	4948.5	0.08	99.34
89.0-90.0	16.1	1.8	4950.2	0.04	99.38
90.0-91.0	4.6	0.5	4950.7	0.01	99.39
91.0-92.0	1.1	0.1	4950.8	0.00	99.39
92.0-93.0	0.9	0.1	4950.9	0.00	99.39
93.0-94.0	1.0	0.1	4951.0	0.00	99.40
94.0-95.0	1.1	0.1	4951.2	0.00	99.40
95.0-96.0	1.2	0.1	4951.3	0.00	99.40
96.0-97.0	1.3	0.1	4951.4	0.00	99.40
97.0-98.0	1.4	0.2	4951.6	0.00	99.41
98.0-99.0	1.6	0.2	4951.8	0.00	99.41
99.0-100.0	1.7	0.2	4952.0	0.00	99.41
100.0-101.0	1.9	0.2	4952.2	0.00	99.42
101.0-102.0	2.0	0.2	4952.4	0.00	99.42
102.0-103.0	2.1	0.2	4952.6	0.00	99.43
103.0-104.0	2.3	0.2	4952.8	0.00	99.43
104.0-105.0	2.4	0.3	4953.1	0.01	99.44
105.0-106.0	2.6	0.3	4953.4	0.01	99.44
106.0-107.0	2.7	0.3	4953.6	0.01	99.45
107.0-108.0	2.9	0.3	4953.9	0.01	99.45

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 3)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	3.0	0.3	4954.3	0.01	99.46
109.0-110.0	3.2	0.3	4954.6	0.01	99.47
110.0-111.0	3.3	0.3	4954.9	0.01	99.47
111.0-112.0	3.4	0.4	4955.3	0.01	99.48
112.0-113.0	3.6	0.4	4955.6	0.01	99.49
113.0-114.0	3.7	0.4	4956.0	0.01	99.50
114.0-115.0	3.9	0.4	4956.4	0.01	99.50
115.0-116.0	4.1	0.4	4956.8	0.01	99.51
116.0-117.0	4.2	0.4	4957.2	0.01	99.52
117.0-118.0	4.4	0.4	4957.6	0.01	99.53
118.0-119.0	4.5	0.4	4958.1	0.01	99.54
119.0-120.0	4.7	0.4	4958.5	0.01	99.55
120.0-121.0	4.8	0.5	4959.0	0.01	99.56
121.0-122.0	5.0	0.5	4959.4	0.01	99.56
122.0-123.0	5.2	0.5	4959.9	0.01	99.57
123.0-124.0	5.3	0.5	4960.4	0.01	99.58
124.0-125.0	5.4	0.5	4960.9	0.01	99.59
125.0-126.0	5.5	0.5	4961.4	0.01	99.60
126.0-127.0	5.6	0.5	4961.9	0.01	99.61
127.0-128.0	5.8	0.5	4962.4	0.01	99.62
128.0-129.0	5.9	0.5	4962.9	0.01	99.63
129.0-130.0	6.0	0.5	4963.4	0.01	99.64
130.0-131.0	6.2	0.5	4963.9	0.01	99.65
131.0-132.0	6.3	0.5	4964.4	0.01	99.66
132.0-133.0	6.4	0.5	4964.9	0.01	99.68
133.0-134.0	6.6	0.5	4965.5	0.01	99.69
134.0-135.0	6.8	0.5	4966.0	0.01	99.70
135.0-136.0	7.0	0.5	4966.5	0.01	99.71
136.0-137.0	7.1	0.5	4967.1	0.01	99.72
137.0-138.0	7.2	0.5	4967.6	0.01	99.73
138.0-139.0	7.2	0.5	4968.1	0.01	99.74
139.0-140.0	7.3	0.5	4968.6	0.01	99.75
140.0-141.0	7.4	0.5	4969.2	0.01	99.76
141.0-142.0	7.5	0.5	4969.7	0.01	99.77
142.0-143.0	7.6	0.5	4970.2	0.01	99.78
143.0-144.0	7.8	0.5	4970.7	0.01	99.79

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 4)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	7.8	0.5	4971.2	0.01	99.80
145.0-146.0	7.9	0.5	4971.7	0.01	99.81
146.0-147.0	8.0	0.5	4972.2	0.01	99.82
147.0-148.0	8.1	0.5	4972.6	0.01	99.83
148.0-149.0	8.2	0.5	4973.1	0.01	99.84
149.0-150.0	8.3	0.5	4973.6	0.01	99.85
150.0-151.0	8.3	0.4	4974.0	0.01	99.86
151.0-152.0	8.4	0.4	4974.5	0.01	99.87
152.0-153.0	8.5	0.4	4974.9	0.01	99.87
153.0-154.0	8.6	0.4	4975.3	0.01	99.88
154.0-155.0	8.6	0.4	4975.7	0.01	99.89
155.0-156.0	8.7	0.4	4976.1	0.01	99.90
156.0-157.0	8.7	0.4	4976.5	0.01	99.91
157.0-158.0	8.8	0.4	4976.9	0.01	99.91
158.0-159.0	8.9	0.4	4977.2	0.01	99.92
159.0-160.0	8.9	0.3	4977.6	0.01	99.93
160.0-161.0	9.0	0.3	4977.9	0.01	99.93
161.0-162.0	9.1	0.3	4978.2	0.01	99.94
162.0-163.0	9.2	0.3	4978.5	0.01	99.95
163.0-164.0	9.3	0.3	4978.8	0.01	99.95
164.0-165.0	9.4	0.3	4979.1	0.01	99.96
165.0-166.0	9.4	0.3	4979.3	0.01	99.96
166.0-167.0	9.4	0.2	4979.6	0.00	99.97
167.0-168.0	9.4	0.2	4979.8	0.00	99.97
168.0-169.0	9.5	0.2	4980.0	0.00	99.98
169.0-170.0	9.6	0.2	4980.2	0.00	99.98
170.0-171.0	9.6	0.2	4980.4	0.00	99.98
171.0-172.0	9.7	0.2	4980.5	0.00	99.99
172.0-173.0	9.7	0.1	4980.7	0.00	99.99
173.0-174.0	9.8	0.1	4980.8	0.00	99.99
174.0-175.0	9.8	0.1	4980.9	0.00	100.00
175.0-176.0	9.9	0.1	4981.0	0.00	100.00
176.0-177.0	9.9	0.1	4981.0	0.00	100.00
177.0-178.0	9.9	0.0	4981.1	0.00	100.00
178.0-179.0	10.0	0.0	4981.1	0.00	100.00
179.0-180.0	10.0	0.0	4981.1	0.00	100.00

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G0.0	1827.9	1825.8	1827.9	1825.8	1827.9					
G1.0	1826.9	1824.0	1827.8	1826.8	1826.9					
G2.0	1825.0	1821.2	1826.9	1827.1	1825.0					
G3.0	1822.2	1817.3	1825.1	1826.4	1822.2					
G4.0	1818.6	1812.6	1822.5	1825.0	1818.6					
G5.0	1813.9	1807.3	1819.0	1822.7	1813.9					
G6.0	1808.4	1800.9	1814.4	1819.4	1808.4					
G7.0	1802.4	1794.0	1809.2	1815.2	1802.4					
G8.0	1795.3	1786.0	1802.9	1809.7	1795.3					
G9.0	1787.6	1777.0	1795.9	1803.6	1787.6					
G10.0	1778.8	1767.3	1787.9	1796.6	1778.8					
G11.0	1769.1	1756.9	1779.2	1788.9	1769.1					
G12.0	1758.6	1745.3	1769.4	1780.2	1758.6					
G13.0	1747.6	1733.6	1758.8	1770.7	1747.6					
G14.0	1735.8	1720.5	1747.6	1760.5	1735.8					
G15.0	1722.9	1706.8	1735.7	1749.8	1722.9					
G16.0	1709.5	1692.6	1722.7	1737.5	1709.5					
G17.0	1695.4	1678.1	1709.5	1724.9	1695.4					
G18.0	1680.9	1662.6	1694.9	1711.4	1680.9					
G19.0	1665.4	1646.8	1679.2	1697.4	1665.4					
G20.0	1648.9	1629.7	1663.6	1682.8	1648.9					
G21.0	1632.5	1612.3	1647.2	1667.0	1632.5					
G22.0	1614.7	1594.2	1629.4	1650.1	1614.7					
G23.0	1596.6	1575.2	1612.2	1633.2	1596.6					
G24.0	1577.5	1556.0	1593.2	1615.5	1577.5					
G25.0	1558.7	1536.8	1574.3	1597.4	1558.7					
G26.0	1538.9	1516.2	1554.8	1578.8	1538.9					
G27.0	1518.1	1496.1	1534.9	1559.8	1518.1					
G28.0	1497.8	1474.0	1513.5	1539.8	1497.8					
G29.0	1476.7	1453.5	1492.1	1519.7	1476.7					
G30.0	1454.5	1431.0	1470.9	1498.2	1454.5					
G31.0	1433.3	1409.9	1448.7	1477.0	1433.3					
G32.0	1410.3	1386.1	1425.9	1454.4	1410.3					
G33.0	1388.0	1364.2	1403.1	1432.4	1388.0					
G34.0	1364.9	1341.0	1379.6	1410.1	1364.9					
G35.0	1342.0	1317.5	1355.9	1386.8	1342.0					
G36.0	1317.2	1293.1	1331.7	1362.7	1317.2					

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	1294.2	1269.6	1308.1	1340.3	1294.2					
G38.0	1269.3	1244.7	1283.3	1316.2	1269.3					
G39.0	1245.3	1220.8	1258.9	1292.3	1245.3					
G40.0	1219.5	1195.7	1233.1	1267.0	1219.5					
G41.0	1195.8	1170.8	1208.3	1242.7	1195.8					
G42.0	1169.8	1145.8	1182.2	1217.0	1169.8					
G43.0	1145.4	1121.3	1157.1	1191.6	1145.4					
G44.0	1119.8	1095.5	1130.7	1166.1	1119.8					
G45.0	1095.2	1070.3	1105.3	1141.1	1095.2					
G46.0	1070.0	1045.6	1079.9	1115.8	1070.0					
G47.0	1045.9	1020.3	1053.1	1090.0	1045.9					
G48.0	1020.1	995.3	1027.4	1064.0	1020.1					
G49.0	994.4	969.2	1001.7	1038.4	994.4					
G50.0	969.3	945.4	975.9	1012.3	969.3					
G51.0	945.0	920.0	949.0	987.1	945.0					
G52.0	919.5	895.9	923.4	961.2	919.5					
G53.0	894.1	870.3	896.9	935.6	894.1					
G54.0	870.0	845.8	871.1	909.9	870.0					
G55.0	845.3	821.2	846.6	885.0	845.3					
G56.0	820.2	796.8	821.0	859.6	820.2					
G57.0	795.8	773.1	795.7	834.5	795.8					
G58.0	771.5	748.3	770.5	809.5	771.5					
G59.0	746.6	724.1	745.4	784.0	746.6					
G60.0	722.9	699.9	720.9	759.6	722.9					
G61.0	698.2	675.9	695.5	734.7	698.2					
G62.0	674.2	651.9	671.3	710.4	674.2					
G63.0	649.7	627.4	646.1	685.5	649.7					
G64.0	626.3	603.3	622.1	661.5	626.3					
G65.0	601.2	579.4	598.1	636.8	601.2					
G66.0	578.0	555.0	574.2	612.7	578.0					
G67.0	553.6	531.1	549.2	587.5	553.6					
G68.0	530.4	507.3	524.8	564.0	530.4					
G69.0	506.1	483.0	500.5	537.7	506.1					
G70.0	481.8	459.2	476.2	514.4	481.8					
G71.0	458.1	434.9	451.4	489.9	458.1					
G72.0	433.8	411.3	427.1	465.5	433.8					
G73.0	410.6	387.1	402.9	440.5	410.6					

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G74.0	386.6	363.5	379.9	416.7	386.6					
G75.0	362.1	339.5	355.8	391.9	362.1					
G76.0	339.1	316.5	331.7	368.8	339.1					
G77.0	315.0	292.4	307.6	343.5	315.0					
G78.0	292.0	268.9	283.1	320.3	292.0					
G79.0	267.5	244.3	259.6	295.6	267.5					
G80.0	244.2	220.8	235.1	271.2	244.2					
G81.0	219.6	196.1	210.7	247.0	219.6					
G82.0	196.6	172.4	187.9	222.2	196.6					
G83.0	171.9	148.4	163.5	198.3	171.9					
G84.0	148.2	124.3	140.4	173.7	148.2					
G85.0	124.3	100.0	116.0	149.6	124.3					
G86.0	99.8	74.8	92.5	124.4	99.8					
G87.0	75.1	49.0	67.8	98.6	75.1					
G88.0	50.8	23.4	43.4	72.9	50.8					
G89.0	26.4	3.9	20.0	46.8	26.4					
G90.0	7.1	0.9	4.2	19.3	7.1					
G91.0	1.1	0.9	0.7	2.9	1.1					
G92.0	0.9	1.0	0.8	0.6	0.9					
G93.0	0.9	1.1	0.9	0.7	0.9					
G94.0	1.0	1.2	1.0	0.9	1.0					
G95.0	1.1	1.3	1.1	0.9	1.1					
G96.0	1.3	1.4	1.2	1.1	1.3					
G97.0	1.4	1.6	1.4	1.2	1.4					
G98.0	1.5	1.7	1.5	1.3	1.5					
G99.0	1.7	1.9	1.7	1.5	1.7					
G100.0	1.8	2.0	1.8	1.6	1.8					
G101.0	1.9	2.1	1.9	1.8	1.9					
G102.0	2.0	2.2	2.1	1.9	2.0					
G103.0	2.2	2.4	2.2	2.0	2.2					
G104.0	2.3	2.6	2.4	2.1	2.3					
G105.0	2.5	2.7	2.5	2.3	2.5					
G106.0	2.6	2.8	2.7	2.4	2.6					
G107.0	2.8	3.0	2.8	2.6	2.8					
G108.0	2.9	3.1	3.0	2.8	2.9					
G109.0	3.1	3.3	3.1	2.9	3.1					
G110.0	3.2	3.4	3.3	3.1	3.2					

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G111.0	3.4	3.5	3.4	3.2	3.4					
G112.0	3.5	3.7	3.5	3.3	3.5					
G113.0	3.6	3.8	3.7	3.5	3.6					
G114.0	3.8	4.1	3.8	3.7	3.8					
G115.0	3.9	4.2	4.0	3.8	3.9					
G116.0	4.1	4.4	4.2	3.9	4.1					
G117.0	4.3	4.6	4.2	4.1	4.3					
G118.0	4.4	4.6	4.4	4.3	4.4					
G119.0	4.5	4.8	4.6	4.4	4.5					
G120.0	4.7	5.0	4.7	4.5	4.7					
G121.0	4.8	5.2	4.9	4.6	4.8					
G122.0	5.0	5.3	5.1	4.9	5.0					
G123.0	5.2	5.4	5.3	5.0	5.2					
G124.0	5.3	5.5	5.4	5.1	5.3					
G125.0	5.4	5.7	5.4	5.3	5.4					
G126.0	5.5	5.8	5.6	5.4	5.5					
G127.0	5.6	5.9	5.7	5.5	5.6					
G128.0	5.8	6.0	5.9	5.7	5.8					
G129.0	5.9	6.2	6.0	5.8	5.9					
G130.0	6.0	6.3	6.2	5.9	6.0					
G131.0	6.2	6.4	6.3	6.1	6.2					
G132.0	6.3	6.5	6.4	6.2	6.3					
G133.0	6.4	6.6	6.6	6.3	6.4					
G134.0	6.6	6.8	6.9	6.4	6.6					
G135.0	6.9	7.0	7.1	6.6	6.9					
G136.0	7.1	7.1	7.3	6.8	7.1					
G137.0	7.3	7.1	7.3	6.9	7.3					
G138.0	7.3	7.2	7.3	7.0	7.3					
G139.0	7.3	7.3	7.3	7.0	7.3					
G140.0	7.3	7.4	7.4	7.1	7.3					
G141.0	7.4	7.5	7.6	7.2	7.4					
G142.0	7.6	7.6	7.7	7.3	7.6					
G143.0	7.7	7.9	7.8	7.5	7.7					
G144.0	7.7	8.1	7.8	7.6	7.7					
G145.0	7.8	8.1	7.9	7.8	7.8					
G146.0	7.8	8.3	7.9	8.0	7.8					
G147.0	7.9	8.4	8.0	8.1	7.9					

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G148.0	8.0	8.4	8.1	8.3	8.0					
G149.0	8.0	8.4	8.1	8.3	8.0					
G150.0	8.1	8.5	8.3	8.3	8.1					
G151.0	8.2	8.6	8.3	8.3	8.2					
G152.0	8.3	8.7	8.4	8.4	8.3					
G153.0	8.4	8.7	8.5	8.5	8.4					
G154.0	8.5	8.7	8.6	8.6	8.5					
G155.0	8.5	8.7	8.7	8.6	8.5					
G156.0	8.6	8.8	8.8	8.7	8.6					
G157.0	8.7	8.9	8.8	8.6	8.7					
G158.0	8.8	8.9	8.8	8.7	8.8					
G159.0	8.9	9.0	9.0	8.8	8.9					
G160.0	9.0	9.1	9.1	8.9	9.0					
G161.0	9.1	9.1	9.2	8.9	9.1					
G162.0	9.2	9.1	9.3	9.0	9.2					
G163.0	9.3	9.2	9.5	9.1	9.3					
G164.0	9.4	9.3	9.6	9.1	9.4					
G165.0	9.5	9.3	9.5	9.2	9.5					
G166.0	9.4	9.3	9.5	9.3	9.4					
G167.0	9.4	9.4	9.5	9.3	9.4					
G168.0	9.4	9.5	9.6	9.4	9.4					
G169.0	9.5	9.5	9.7	9.5	9.5					
G170.0	9.5	9.6	9.7	9.5	9.5					
G171.0	9.6	9.6	9.8	9.6	9.6					
G172.0	9.7	9.7	9.8	9.6	9.7					
G173.0	9.7	9.8	9.9	9.7	9.7					
G174.0	9.8	9.8	9.9	9.8	9.8					
G175.0	9.8	9.8	9.9	9.8	9.8					
G176.0	9.9	9.8	9.9	9.8	9.9					
G177.0	9.9	9.9	10.0	9.9	9.9					
G178.0	9.9	9.9	10.1	9.9	9.9					
G179.0	10.1	9.9	10.1	9.9	10.1					
G180.0	10.1	9.9	10.1	9.9	10.1					

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector: