中山雅大光电有限公司
www.artdon.cn
0760-22211886
0760-22211890

Report No.: Test Time: 2026-09-10 16:07

Luminaire Property

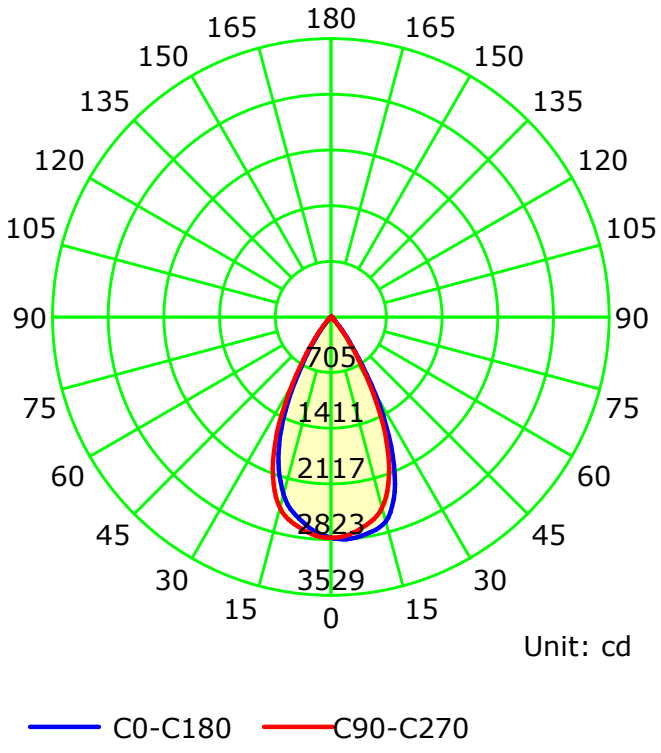
Luminaire Manufacturer:
Luminaire Description: 60D
Luminous Length (mm): -50
Luminous Width (mm): -50
Voltage: 227.2 V
Current: 0.092 A
Power: 20.40 W
Power Factor: 0.969

Photometric Results

CIE Class: Direct
Total Rated Lamp Lumens: 2073.7 lm
Measurement Flux: 2073.7 lm
Efficiency: 100%
Downward Ratio: 100%
Upward Ratio: 0%
Horizontal Diffuse Angle(50%): H53.3
Vertical Diffuse Angle(50%): V53.3
Luminaire Efficacy Rating (LER): 101.70
Central Intensity: 2799.21 cd
Max. Intensity: 2823.68 cd
Pos of Max. Intensity: H0 V4
S/MH(C0/C180): 0.87
S/MH(C90/C270): 0.87

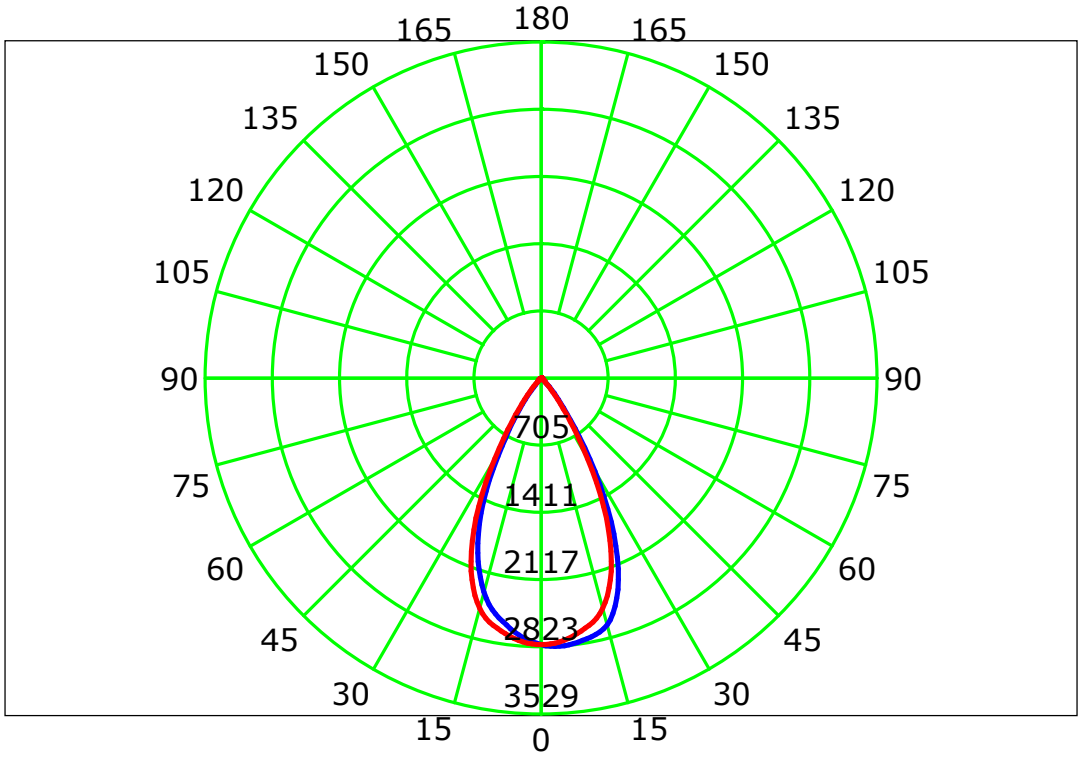
Picture Of Luminaire

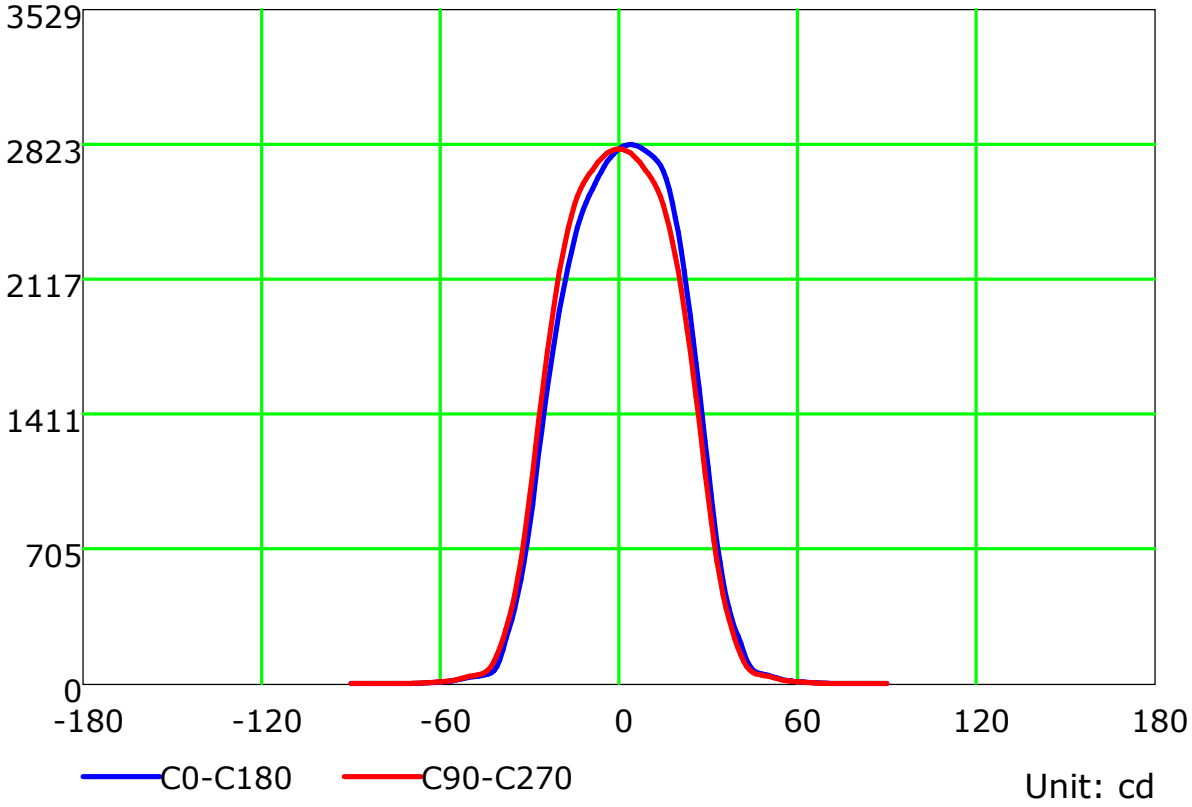
Luminous Intensity Distribution Curve



C Plane (°):0.0-180.0: 180.0
Gamma Plane (°):0.0-90.0:1.0
Test Lab:
Test Device: CHL-6E
Test Type: TYPE C
Distance: 3.010 m
Temperature:
Humidity:
Operator:
Inspector:

Luminous Intensity Distribution Curve

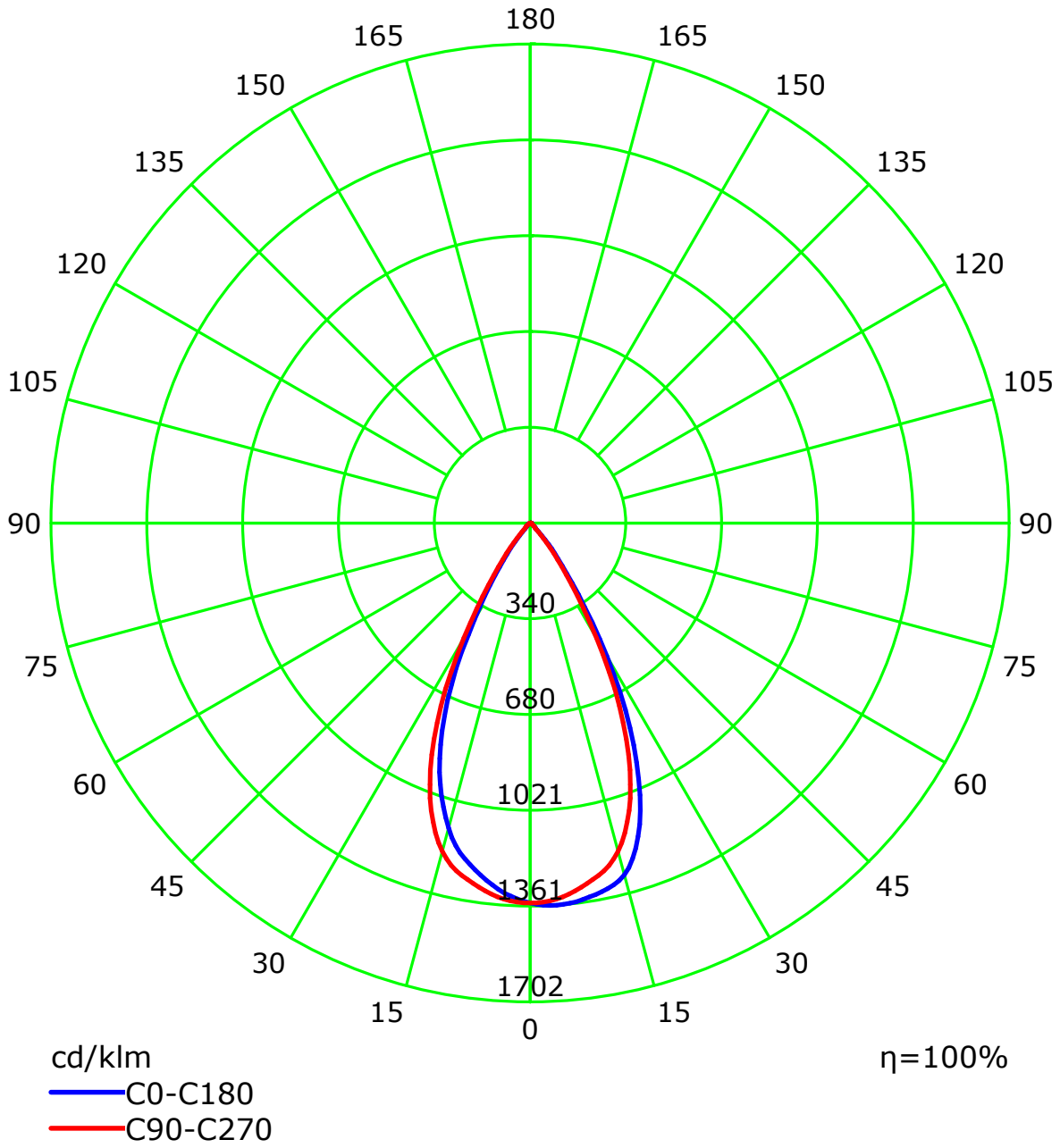




C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

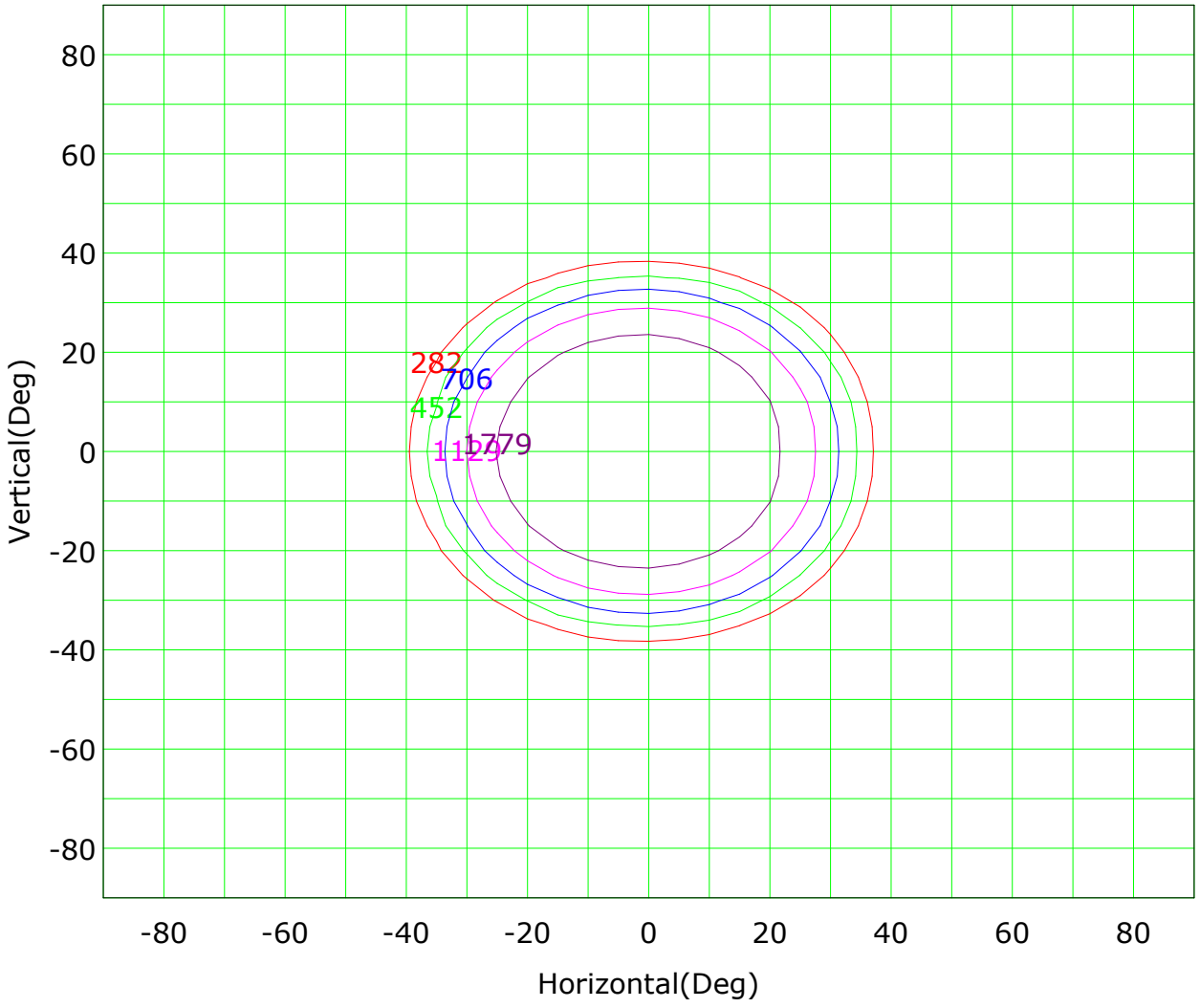
Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Isocandela (rectangle)

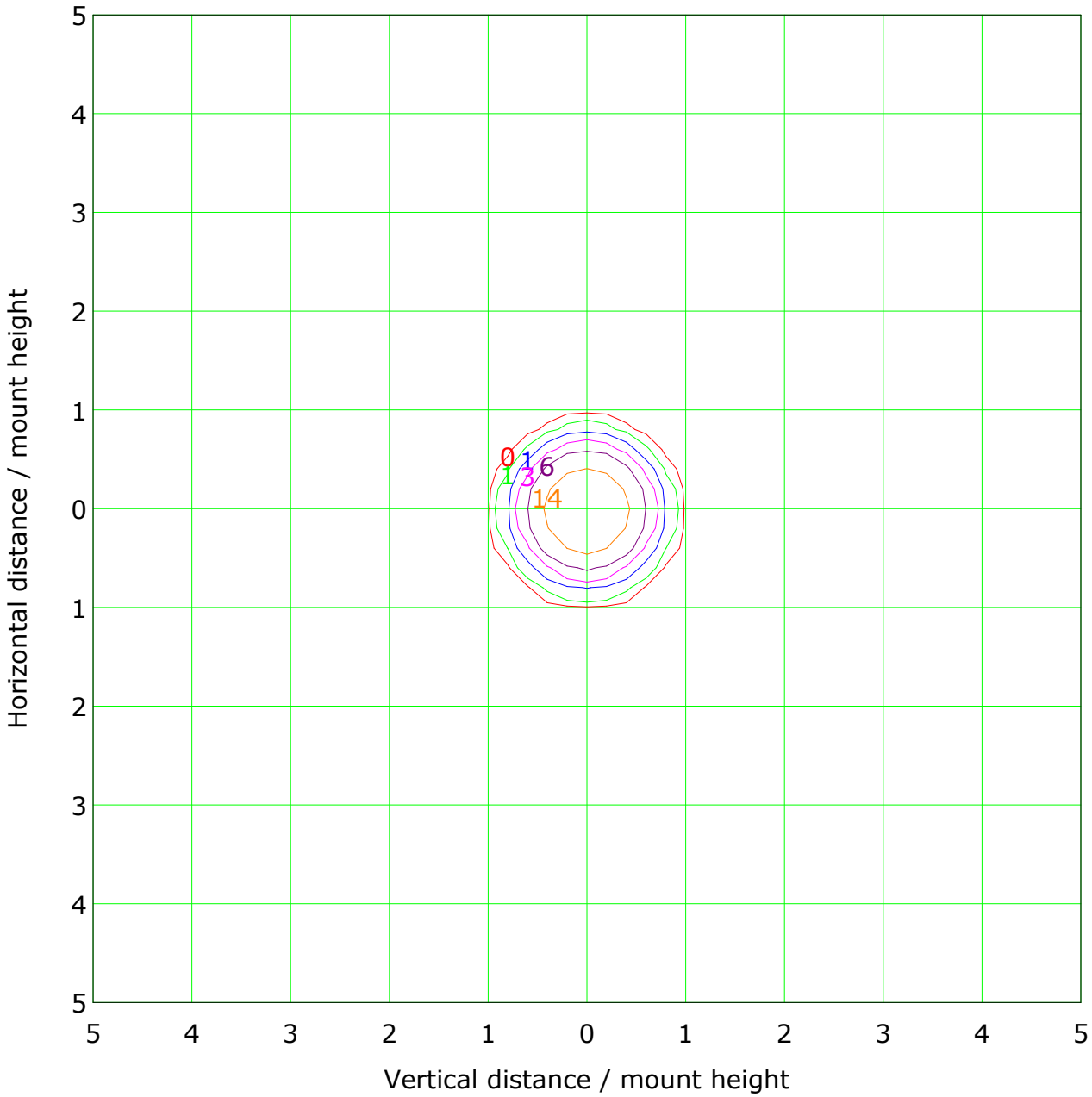


Imax (100%): 2824 cd

(10%): 282 cd
(16%): 452 cd
(25%): 706 cd
(40%): 1129 cd
(63%): 1779 cd
(100%): 2824 cd

C Plane (°):0.0-180.0: 180.0
Gamma Plane (°):0.0-90.0:1.0
Test Lab:
Test Device: CHL-6E
Test Type: TYPE C
Distance: 3.010 m
Temperature:
Humidity:
Operator:
Inspector:

IsoLux Plot



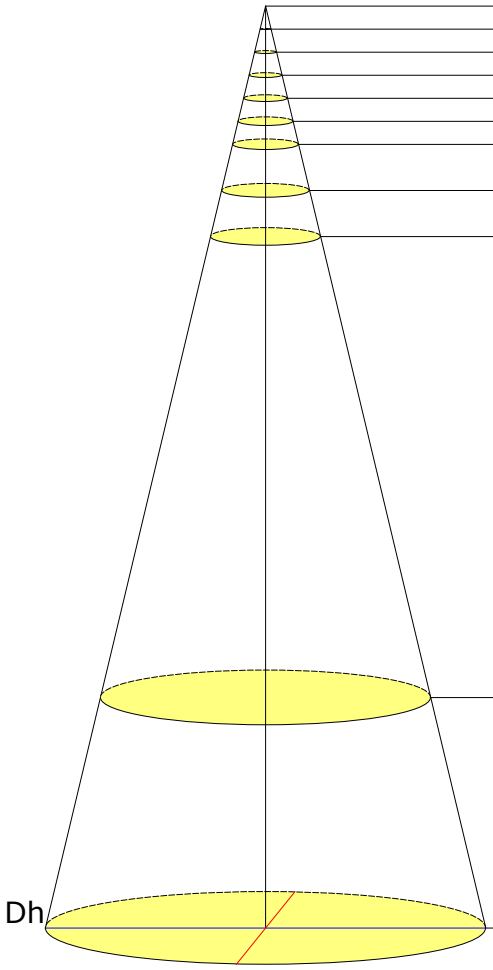
Mounting Height: 10.0m Max Lux(100%): 28.1 lx

(1%): 0.3 lx	(2%): 0.6 lx
(5%): 1.4 lx	(10%): 2.8 lx
(20%): 5.6 lx	(50%): 14.1 lx
(100%): 28.1 lx	

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Illuminance at a Distance



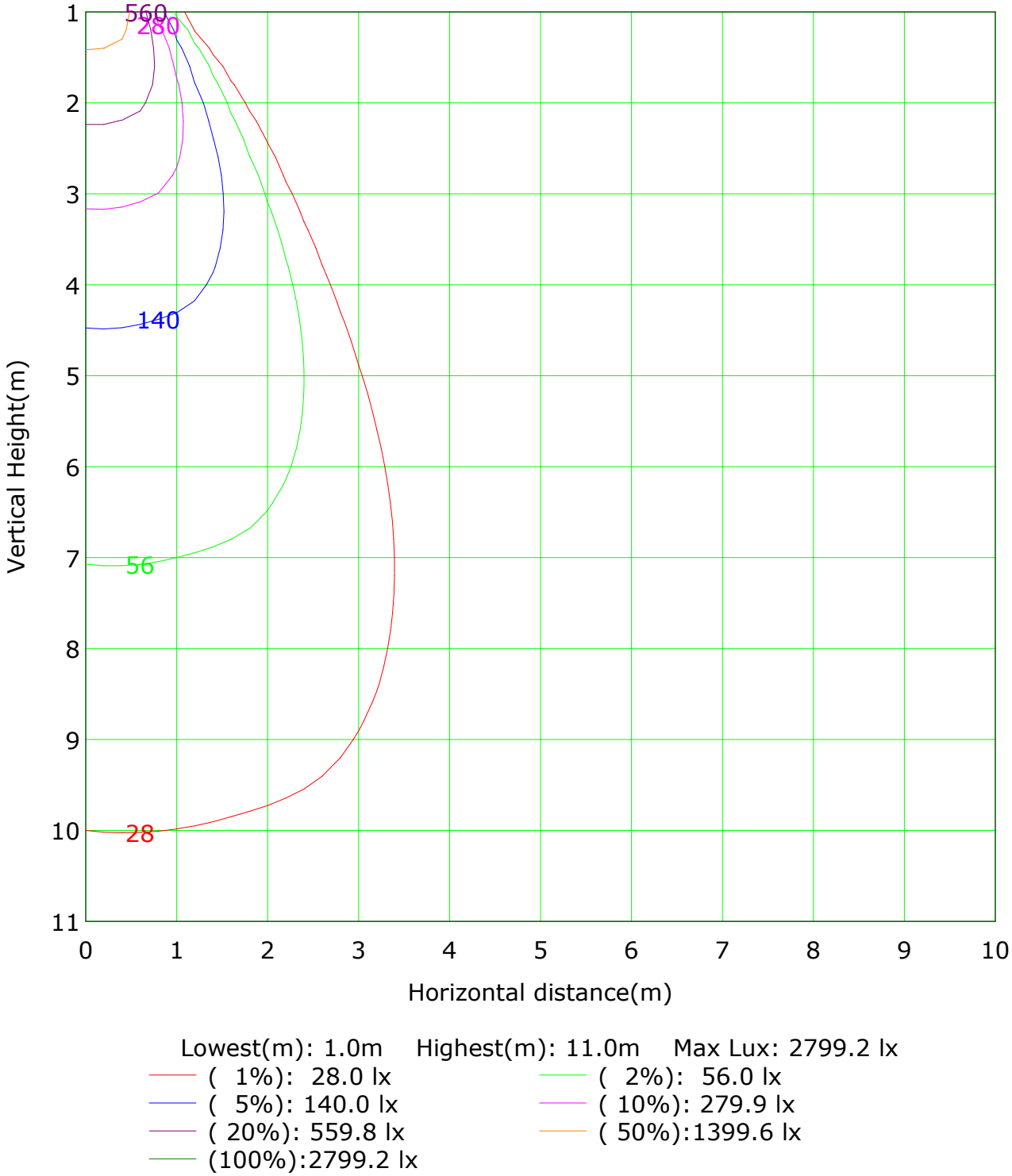
Dist(m)	Enadir(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
0.5	11196.84	0.50/0.51	0.2	4661.47
1.0	2799.21	1.00/1.01	0.8	1165.37
1.5	1244.09	1.50/1.52	1.8	517.94
2.0	699.80	2.00/2.02	3.2	291.34
2.5	447.87	2.51/2.53	5.0	186.46
3.0	311.02	3.01/3.03	7.1	129.49
4.0	174.95	4.01/4.04	12.7	72.84
5.0	111.97	5.01/5.05	19.8	46.61
15.0	12.44	15.04/15.15	178.6	5.18
20.0	7.00	20.05/20.20	317.5	2.91

Beam Angle(B): H53.2 V53.6 Field Angle(F): H76.2 V76.2

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 2799.2 lx

(1%): 28.0 lx
(2%): 56.0 lx
(5%): 140.0 lx
(10%): 279.9 lx
(20%): 559.8 lx
(50%):1399.6 lx
(100%):2799.2 lx

C Plane (°):0.0-180.0: 180.0
Gamma Plane (°):0.0-90.0:1.0
Test Lab:
Test Device: CHL-6E
Test Type: TYPE C
Distance: 3.010 m
Temperature:
Humidity:
Operator:
Inspector:

Area Flux Table

Unit: lm

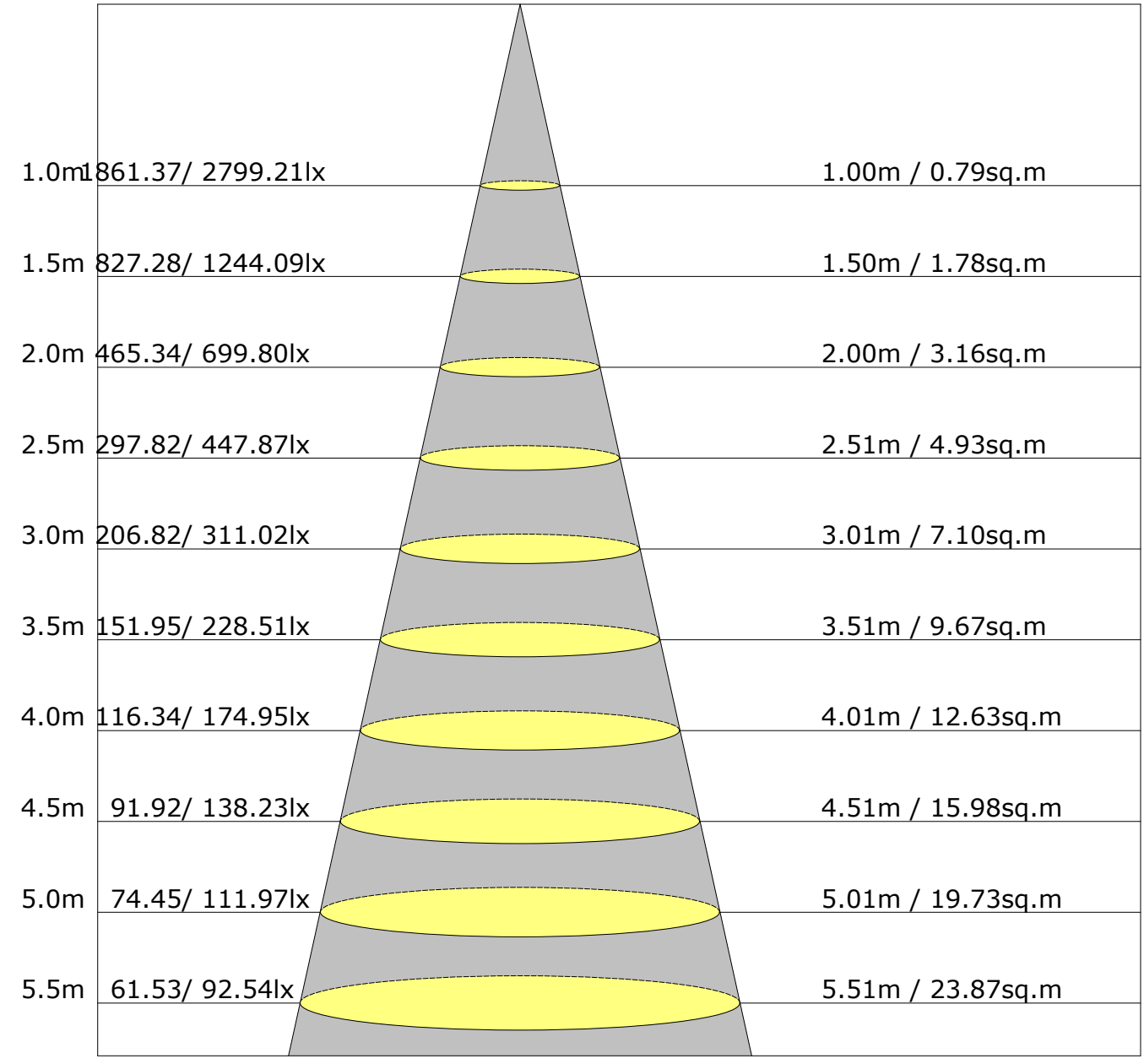
Horizontal plane	Vertical plane																																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	80	70	60	50	40	30	20	10	0	-10	-20	-30	-40	-50	-60	-70	-80	-90
-90	0.0	0.0	0.0	0.0	0.0	27.6	157.3	320.8	422.5	436.2	358.2	192.8	43.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-70	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-60	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
-50	0.0	7.2	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.7	1.0	1.2	1.2	1.0	0.7	0.4	0.2	0.1	0.0	0.0	0.0	0.1	0.2	0.4	0.7	1.0	1.2	1.2	1.0	0.7	0.4	0.2	0.1	0.0	0.0	0.0
-40	27.6	43.5	0.0	0.0	0.0	0.0	0.2	0.5	1.1	2.8	6.9	10.2	10.2	6.9	2.8	1.1	0.5	0.2	0.0	0.0	0.0	0.0	0.2	0.5	1.1	2.8	6.9	10.2	10.2	6.9	2.8	1.1	0.5	0.2	0.0	0.0	0.0
-30	157.3	167.9	0.0	0.0	0.0	0.1	0.3	1.0	3.3	13.1	28.1	38.0	38.0	28.1	13.1	3.3	1.0	0.3	0.1	0.0	0.0	0.0	0.3	1.0	3.3	13.1	28.1	38.0	38.0	28.1	13.1	3.3	1.0	0.3	0.1	0.0	0.0
-20	320.8	330.4	0.0	0.0	0.0	0.1	0.5	1.5	8.9	31.2	56.1	66.8	66.8	56.1	31.2	8.9	1.5	0.5	0.1	0.0	0.0	0.0	0.5	1.5	8.9	31.2	56.1	66.8	66.8	56.1	31.2	8.9	1.5	0.5	0.1	0.0	0.0
-10	422.5	431.7	0.0	0.0	0.0	0.1	0.6	2.2	14.3	45.7	72.0	80.9	80.9	72.0	45.7	14.3	2.2	0.6	0.1	0.0	0.0	0.0	0.6	2.2	14.3	45.7	72.0	80.9	80.9	72.0	45.7	14.3	2.2	0.6	0.1	0.0	0.0
0	436.2	445.5	0.0	0.0	0.0	0.1	0.6	2.3	14.8	47.1	74.3	83.5	83.5	74.3	47.1	14.8	2.3	0.6	0.1	0.0	0.0	0.0	0.6	2.3	14.8	47.1	74.3	83.5	83.5	74.3	47.1	14.8	2.3	0.6	0.1	0.0	0.0
10	358.2	367.9	0.0	0.0	0.0	0.1	0.5	1.7	9.9	34.4	61.9	75.2	75.2	61.9	34.4	9.9	1.7	0.5	0.1	0.0	0.0	0.0	0.5	1.7	9.9	34.4	61.9	75.2	75.2	61.9	34.4	9.9	1.7	0.5	0.1	0.0	0.0
20	192.8	203.9	0.0	0.0	0.0	0.1	0.3	1.1	4.3	15.6	33.8	46.8	46.8	33.8	15.6	4.3	1.1	0.3	0.1	0.0	0.0	0.0	0.3	1.1	4.3	15.6	33.8	46.8	46.8	33.8	15.6	4.3	1.1	0.3	0.1	0.0	0.0
30	43.5	59.2	0.0	0.0	0.0	0.0	0.2	0.6	1.3	4.1	9.3	14.0	14.0	9.3	4.1	1.3	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.6	1.3	4.1	9.3	14.0	14.0	9.3	4.1	1.3	0.6	0.2	0.0	0.0	0.0
40	0.0	10.7	0.0	0.0	0.0	0.0	0.1	0.2	0.5	0.9	1.5	2.1	2.1	1.5	0.9	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.5	0.9	1.5	2.1	2.1	1.5	0.9	0.5	0.2	0.1	0.0	0.0	0.0
50	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0
60	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90	Flux(T)	2073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Flux(E)	1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

The Average Illuminance Effective Figure

Flux Out: 1468.78lm



Height Avg./Nadir. E Beam Angle:53.2° Diameter / Area

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

UGR Table

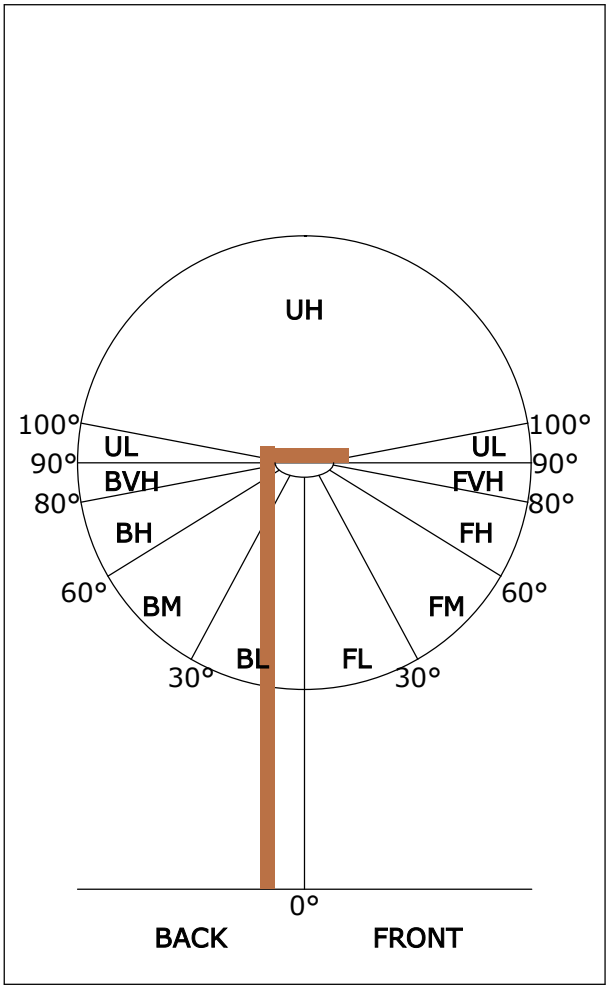
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	22.9	23.7	23.2	23.9	24.1	22.2	23.0	22.5	23.2	23.4
3H	22.8	23.5	23.1	23.7	24.0	22.1	22.8	22.4	23.0	23.3
4H	22.7	23.4	23.0	23.6	23.9	22.0	22.7	22.3	22.9	23.2
6H	22.6	23.3	23.0	23.5	23.8	21.9	22.5	22.2	22.8	23.1
8H	22.6	23.2	22.9	23.5	23.8	21.9	22.5	22.2	22.8	23.1
12H	22.5	23.1	22.9	23.4	23.8	21.8	22.4	22.2	22.7	23.0
X=4H Y=2H	22.7	23.4	23.0	23.6	23.9	22.0	22.7	22.3	22.9	23.2
3H	22.6	23.1	22.9	23.4	23.8	21.9	22.4	22.2	22.7	23.1
4H	22.5	23.0	22.9	23.3	23.7	21.8	22.3	22.2	22.6	23.0
6H	22.4	22.9	22.8	23.2	23.6	21.7	22.1	22.1	22.5	22.9
8H	22.4	22.8	22.8	23.2	23.6	21.7	22.1	22.1	22.5	22.9
12H	22.3	22.7	22.7	23.1	23.5	21.6	22.0	22.0	22.4	22.8
X=8H Y=4H	22.4	22.8	22.8	23.2	23.6	21.7	22.1	22.1	22.5	22.9
6H	22.3	22.6	22.7	23.0	23.5	21.6	21.9	22.0	22.3	22.8
8H	22.2	22.5	22.7	23.0	23.4	21.5	21.8	22.0	22.3	22.7
12H	22.2	22.4	22.7	22.9	23.4	21.5	21.7	22.0	22.2	22.7
X=12H Y=4H	22.3	22.7	22.7	23.1	23.5	21.6	22.0	22.0	22.4	22.8
6H	22.2	22.5	22.7	23.0	23.4	21.5	21.8	22.0	22.3	22.7
8H	22.2	22.4	22.7	22.9	23.4	21.5	21.7	22.0	22.2	22.7
Variations with the observer position at spacings:										
S=1.0H	+5.5/-10.4					+5.4/-10.2				
S=1.5H	+8.3/-14.1					+8.2/-14.0				
S=2.0H	+10.3/-18.3					+10.2/-18.6				

Calculate in accordance with CIE Pub.117. The table is revised with 2074lm (8log(F/F0) = 2.5).

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	1090	52.6
FL (0°-30°)	875	42.2
FM (30°-60°)	213	10.3
FH (60°-80°)	3	0.1
FVH (80°-90°)	0	0.0
BACK LIGHT	983	47.4
BL (0°-30°)	804	38.8
BM (30°-60°)	177	8.5
BH (60°-80°)	2	0.1
BVH (80°-90°)	0	0.0
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)	B2 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B2 U0 G0

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Zonal Lumen

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	2799.1	2.7	2.7	0.13	0.13
1.0-2.0	2796.7	8.0	10.7	0.39	0.52
2.0-3.0	2791.0	13.4	24.1	0.64	1.16
3.0-4.0	2783.3	18.6	42.7	0.90	2.06
4.0-5.0	2772.0	23.8	66.5	1.15	3.21
5.0-6.0	2757.2	29.0	95.5	1.40	4.61
6.0-7.0	2740.5	34.0	129.5	1.64	6.25
7.0-8.0	2721.1	38.9	168.5	1.88	8.12
8.0-9.0	2700.0	43.8	212.3	2.11	10.24
9.0-10.0	2678.8	48.5	260.7	2.34	12.57
10.0-11.0	2656.5	53.1	313.8	2.56	15.13
11.0-12.0	2632.2	57.5	371.4	2.78	17.91
12.0-13.0	2604.4	61.8	433.2	2.98	20.89
13.0-14.0	2570.4	65.8	499.0	3.17	24.06
14.0-15.0	2528.7	69.4	568.4	3.35	27.41
15.0-16.0	2478.4	72.6	641.0	3.50	30.91
16.0-17.0	2419.1	75.3	716.4	3.63	34.55
17.0-18.0	2351.9	77.6	793.9	3.74	38.29
18.0-19.0	2278.6	79.3	873.2	3.82	42.11
19.0-20.0	2199.2	80.5	953.7	3.88	45.99
20.0-21.0	2110.6	81.1	1034.8	3.91	49.90
21.0-22.0	2013.2	80.9	1115.7	3.90	53.80
22.0-23.0	1909.8	80.1	1195.8	3.86	57.67
23.0-24.0	1799.4	78.7	1274.5	3.79	61.46
24.0-25.0	1683.1	76.5	1351.1	3.69	65.15
25.0-26.0	1562.4	73.8	1424.8	3.56	68.71
26.0-27.0	1437.4	70.3	1495.2	3.39	72.10
27.0-28.0	1307.8	66.2	1561.4	3.19	75.29
28.0-29.0	1173.5	61.4	1622.8	2.96	78.25
29.0-30.0	1042.0	56.3	1679.1	2.71	80.97
30.0-31.0	919.0	51.1	1730.2	2.47	83.43
31.0-32.0	802.9	46.0	1776.2	2.22	85.65
32.0-33.0	695.0	40.9	1817.2	1.97	87.63
33.0-34.0	597.7	36.2	1853.3	1.74	89.37
34.0-35.0	510.7	31.7	1885.1	1.53	90.90
35.0-36.0	434.3	27.7	1912.7	1.33	92.24

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	368.8	24.1	1936.8	1.16	93.40
37.0-38.0	312.2	20.8	1957.6	1.01	94.40
38.0-39.0	259.5	17.7	1975.3	0.85	95.26
39.0-40.0	210.3	14.7	1990.0	0.71	95.96
40.0-41.0	169.1	12.0	2002.0	0.58	96.54
41.0-42.0	133.3	9.7	2011.7	0.47	97.01
42.0-43.0	102.9	7.6	2019.3	0.37	97.38
43.0-44.0	80.6	6.1	2025.4	0.29	97.67
44.0-45.0	65.3	5.0	2030.5	0.24	97.91
45.0-46.0	55.4	4.3	2034.8	0.21	98.12
46.0-47.0	49.7	4.0	2038.7	0.19	98.31
47.0-48.0	46.1	3.7	2042.5	0.18	98.49
48.0-49.0	43.2	3.5	2046.0	0.17	98.66
49.0-50.0	40.2	3.4	2049.4	0.16	98.83
50.0-51.0	37.1	3.1	2052.5	0.15	98.98
51.0-52.0	33.4	2.9	2055.4	0.14	99.12
52.0-53.0	29.4	2.6	2057.9	0.12	99.24
53.0-54.0	25.4	2.2	2060.2	0.11	99.35
54.0-55.0	21.6	1.9	2062.1	0.09	99.44
55.0-56.0	18.1	1.6	2063.7	0.08	99.52
56.0-57.0	15.2	1.4	2065.1	0.07	99.59
57.0-58.0	13.0	1.2	2066.3	0.06	99.64
58.0-59.0	11.4	1.1	2067.4	0.05	99.70
59.0-60.0	10.1	1.0	2068.3	0.05	99.74
60.0-61.0	9.0	0.9	2069.2	0.04	99.78
61.0-62.0	7.9	0.8	2070.0	0.04	99.82
62.0-63.0	6.9	0.7	2070.6	0.03	99.85
63.0-64.0	5.9	0.6	2071.2	0.03	99.88
64.0-65.0	5.0	0.5	2071.7	0.02	99.90
65.0-66.0	4.1	0.4	2072.1	0.02	99.92
66.0-67.0	3.4	0.3	2072.5	0.02	99.94
67.0-68.0	2.7	0.3	2072.7	0.01	99.95
68.0-69.0	2.1	0.2	2072.9	0.01	99.96
69.0-70.0	1.6	0.2	2073.1	0.01	99.97
70.0-71.0	1.2	0.1	2073.2	0.01	99.98
71.0-72.0	0.8	0.1	2073.3	0.00	99.98

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	0.5	0.1	2073.4	0.00	99.98
73.0-74.0	0.4	0.0	2073.4	0.00	99.99
74.0-75.0	0.4	0.0	2073.5	0.00	99.99
75.0-76.0	0.3	0.0	2073.5	0.00	99.99
76.0-77.0	0.1	0.0	2073.5	0.00	99.99
77.0-78.0	0.1	0.0	2073.5	0.00	99.99
78.0-79.0	0.2	0.0	2073.5	0.00	99.99
79.0-80.0	0.2	0.0	2073.6	0.00	99.99
80.0-81.0	0.2	0.0	2073.6	0.00	99.99
81.0-82.0	0.2	0.0	2073.6	0.00	99.99
82.0-83.0	0.1	0.0	2073.6	0.00	100.00
83.0-84.0	0.1	0.0	2073.6	0.00	100.00
84.0-85.0	0.1	0.0	2073.6	0.00	100.00
85.0-86.0	0.1	0.0	2073.6	0.00	100.00
86.0-87.0	0.1	0.0	2073.6	0.00	100.00
87.0-88.0	0.1	0.0	2073.7	0.00	100.00
88.0-89.0	0.2	0.0	2073.7	0.00	100.00
89.0-90.0	0.3	0.0	2073.7	0.00	100.00

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C180.0								
G0.0	2799.2	2799.2								
G1.0	2810.9	2787.1								
G2.0	2817.1	2771.6								
G3.0	2821.7	2753.6								
G4.0	2823.7	2734.4								
G5.0	2821.6	2708.4								
G6.0	2818.0	2680.8								
G7.0	2810.9	2652.2								
G8.0	2801.0	2620.1								
G9.0	2790.2	2588.6								
G10.0	2779.7	2556.7								
G11.0	2767.7	2521.8								
G12.0	2754.3	2485.0								
G13.0	2737.6	2440.7								
G14.0	2714.8	2388.6								
G15.0	2684.2	2327.0								
G16.0	2642.8	2259.8								
G17.0	2585.7	2188.3								
G18.0	2519.4	2114.1								
G19.0	2442.6	2038.2								
G20.0	2361.6	1954.5								
G21.0	2267.0	1859.3								
G22.0	2163.5	1762.9								
G23.0	2047.9	1664.8								
G24.0	1930.8	1553.9								
G25.0	1805.6	1442.2								
G26.0	1679.8	1321.8								
G27.0	1545.7	1202.2								
G28.0	1409.8	1073.3								
G29.0	1272.4	938.2								
G30.0	1133.4	824.1								
G31.0	995.9	722.5								
G32.0	864.1	629.1								
G33.0	742.1	544.7								
G34.0	637.5	466.6								
G35.0	542.3	396.5								
G36.0	462.0	336.3								

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C180.0								
G37.0	394.1	282.9								
G38.0	337.5	234.4								
G39.0	290.1	176.1								
G40.0	250.1	125.1								
G41.0	211.9	89.2								
G42.0	164.9	67.3								
G43.0	124.0	55.5								
G44.0	93.5	49.4								
G45.0	72.5	45.6								
G46.0	60.8	42.8								
G47.0	54.8	40.2								
G48.0	50.9	38.4								
G49.0	47.4	36.0								
G50.0	43.8	33.6								
G51.0	39.8	31.1								
G52.0	35.1	27.8								
G53.0	30.5	24.3								
G54.0	26.0	20.9								
G55.0	21.8	17.7								
G56.0	18.3	14.7								
G57.0	15.6	12.2								
G58.0	13.5	10.8								
G59.0	11.6	9.6								
G60.0	10.7	8.4								
G61.0	9.5	7.4								
G62.0	8.4	6.5								
G63.0	7.2	5.4								
G64.0	6.3	4.5								
G65.0	5.4	3.6								
G66.0	4.7	2.8								
G67.0	3.9	2.3								
G68.0	3.2	1.6								
G69.0	2.4	1.2								
G70.0	2.1	0.6								
G71.0	1.5	0.4								
G72.0	1.0	0.2								
G73.0	0.8	0.2								

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C180.0								
G74.0	0.8	0.2								
G75.0	0.4	0.2								
G76.0	0.4	0.0								
G77.0	0.2	0.0								
G78.0	0.2	0.2								
G79.0	0.2	0.3								
G80.0	0.3	0.0								
G81.0	0.2	0.3								
G82.0	0.2	0.3								
G83.0	0.2	0.0								
G84.0	0.2	0.0								
G85.0	0.0	0.2								
G86.0	0.2	0.2								
G87.0	0.0	0.0								
G88.0	0.2	0.2								
G89.0	0.3	0.3								
G90.0	0.3	0.2								

C Plane (°):0.0-180.0: 180.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 3.010 m
Humidity:
Inspector: