

Report No.:

Test Time: 2025-08-26 20:35

Luminaire Property

Luminaire Manufacturer:

Lamp Description: V6HD F90 930

Luminous Width (mm): -40

Current: 0.082 A

Power Factor: 0.519

Luminous Length (mm): -40

Voltage: 228.3 V

Power: 9.80 W

Photometric Results

CIE Class: Direct

Measurement Flux: 873.6 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(50%): H39.6

Vertical Diffuse Angle(50%): V39.6

Luminaire Efficacy Rating (LER): 89.19

Max. Intensity: 1993.95 cd

S/MH(C0/C180): 0.66

Total Rated Lamp Lumens: 873.6 lm

Efficiency: 100%

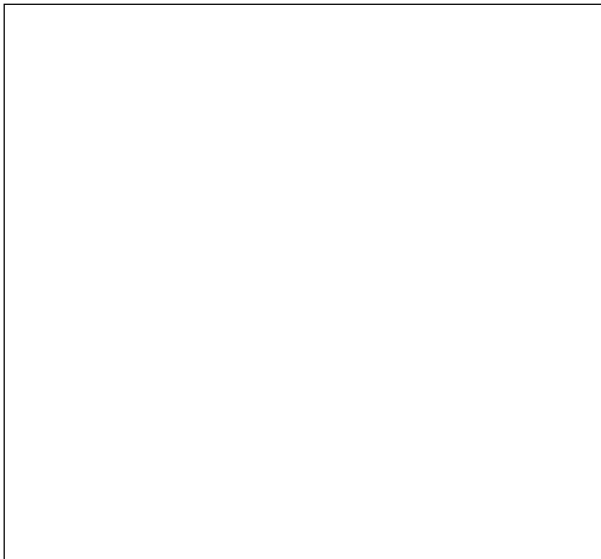
Upward Ratio: 0%

Central Intensity: 1989.47 cd

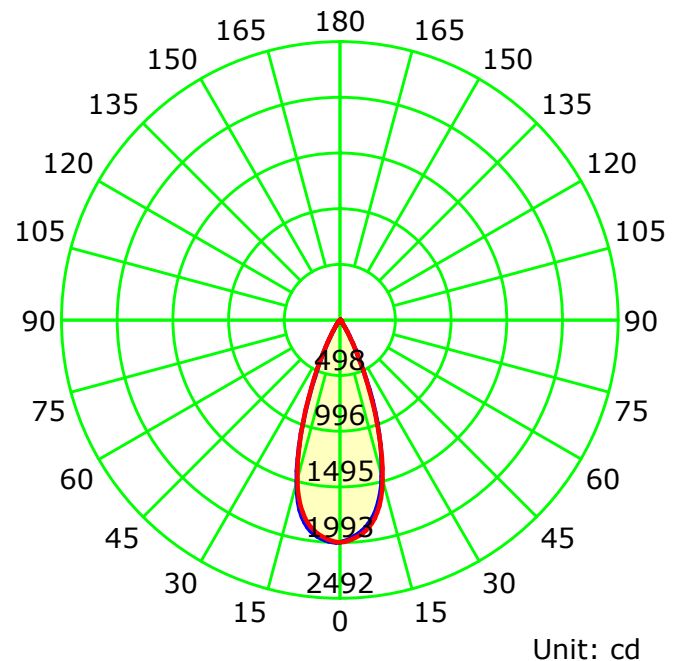
Pos of Max. Intensity: H180 V1

S/MH(C90/C270): 0.66

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270

C Plane (°):0.0-180.0: 180.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

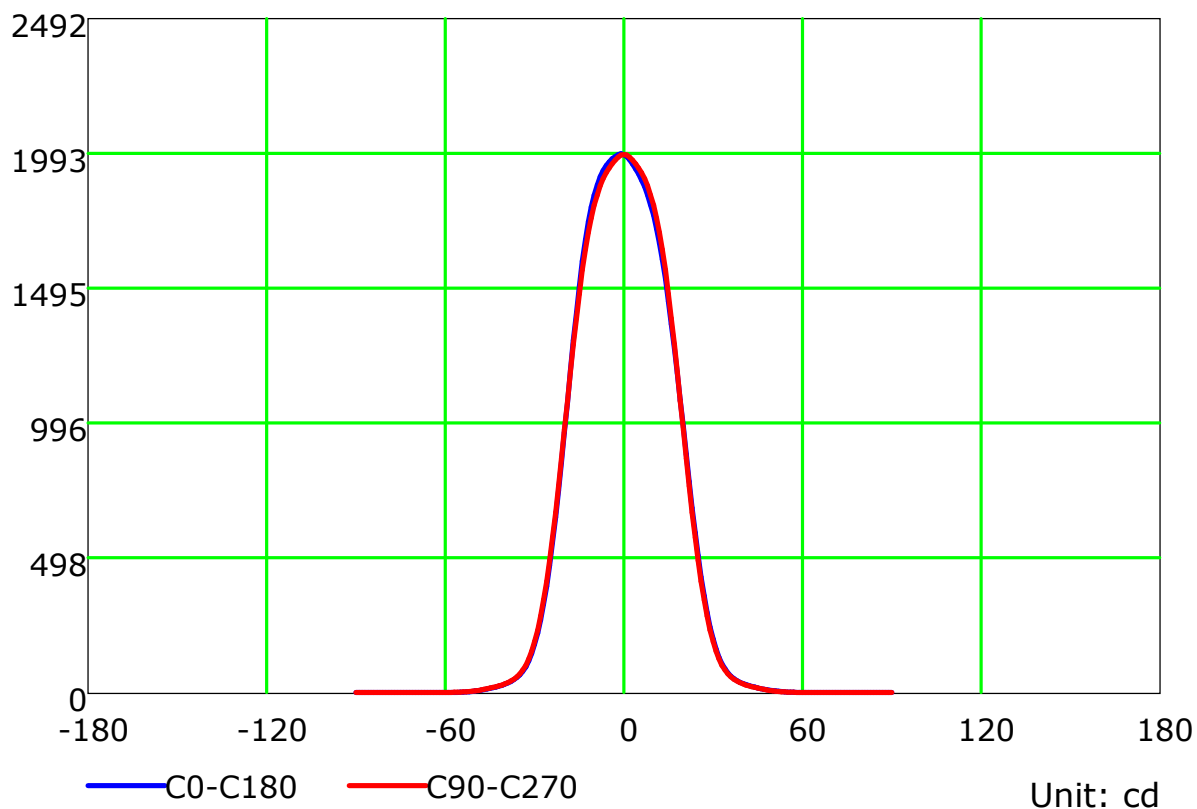
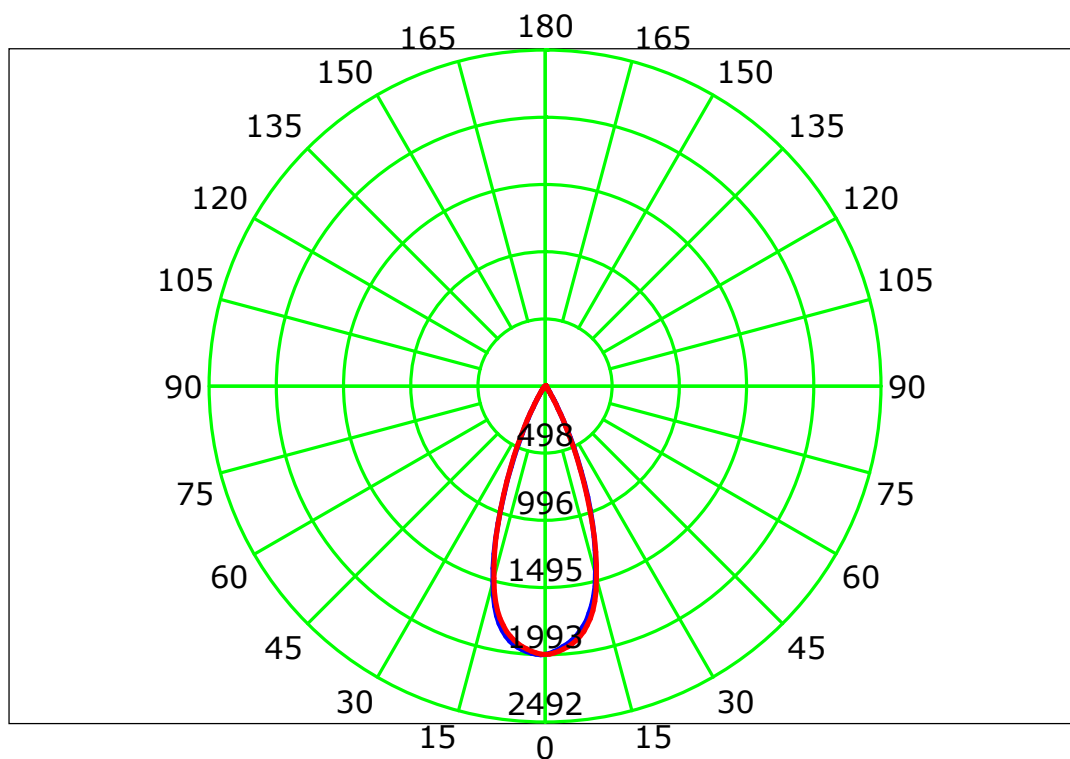
Test Device: CHL-6E

Distance: 2.905 m

Humidity:

Inspector:

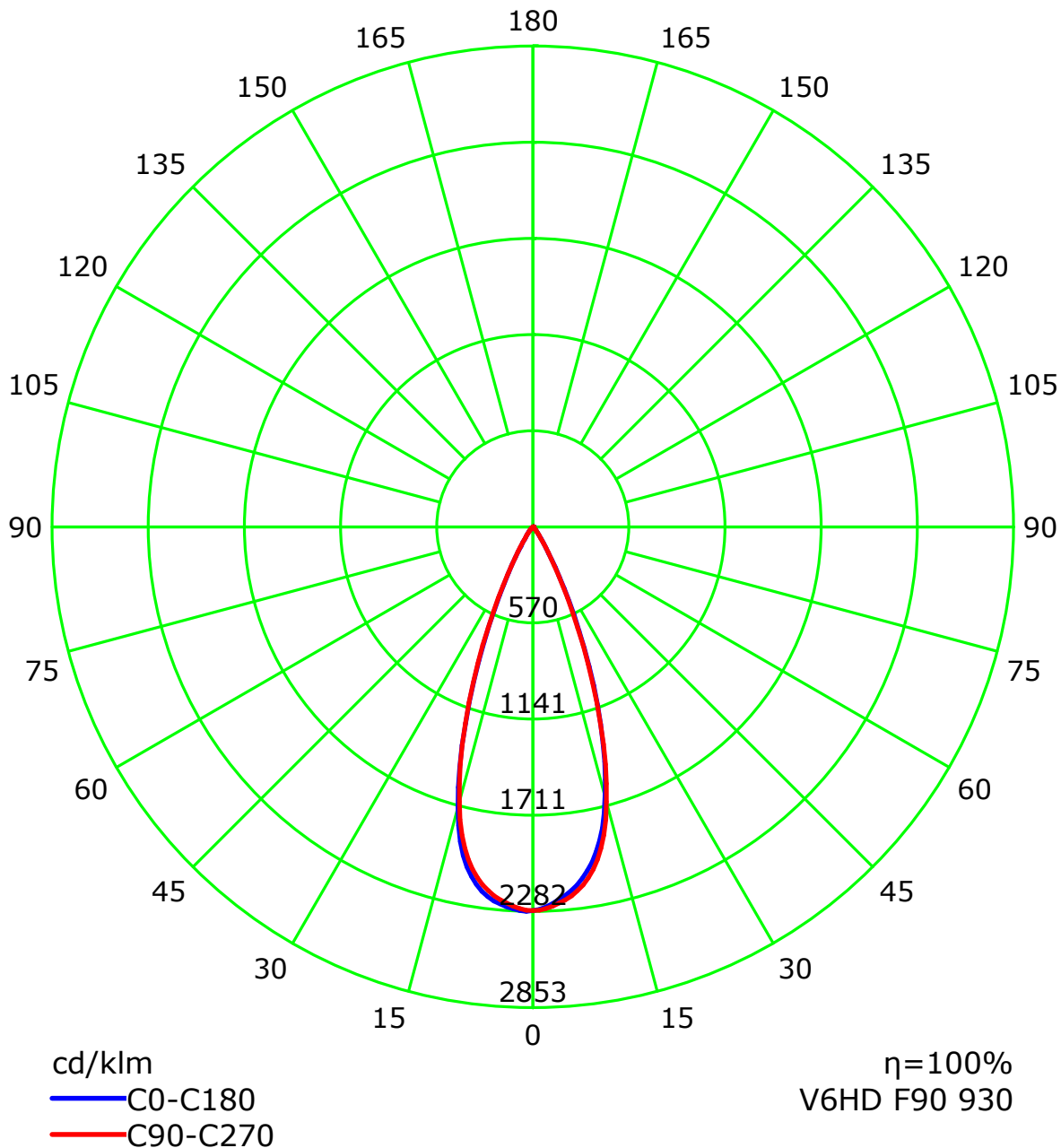
Luminous Intensity Distribution Curve



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: 2.905 m
Humidity:
Inspector:

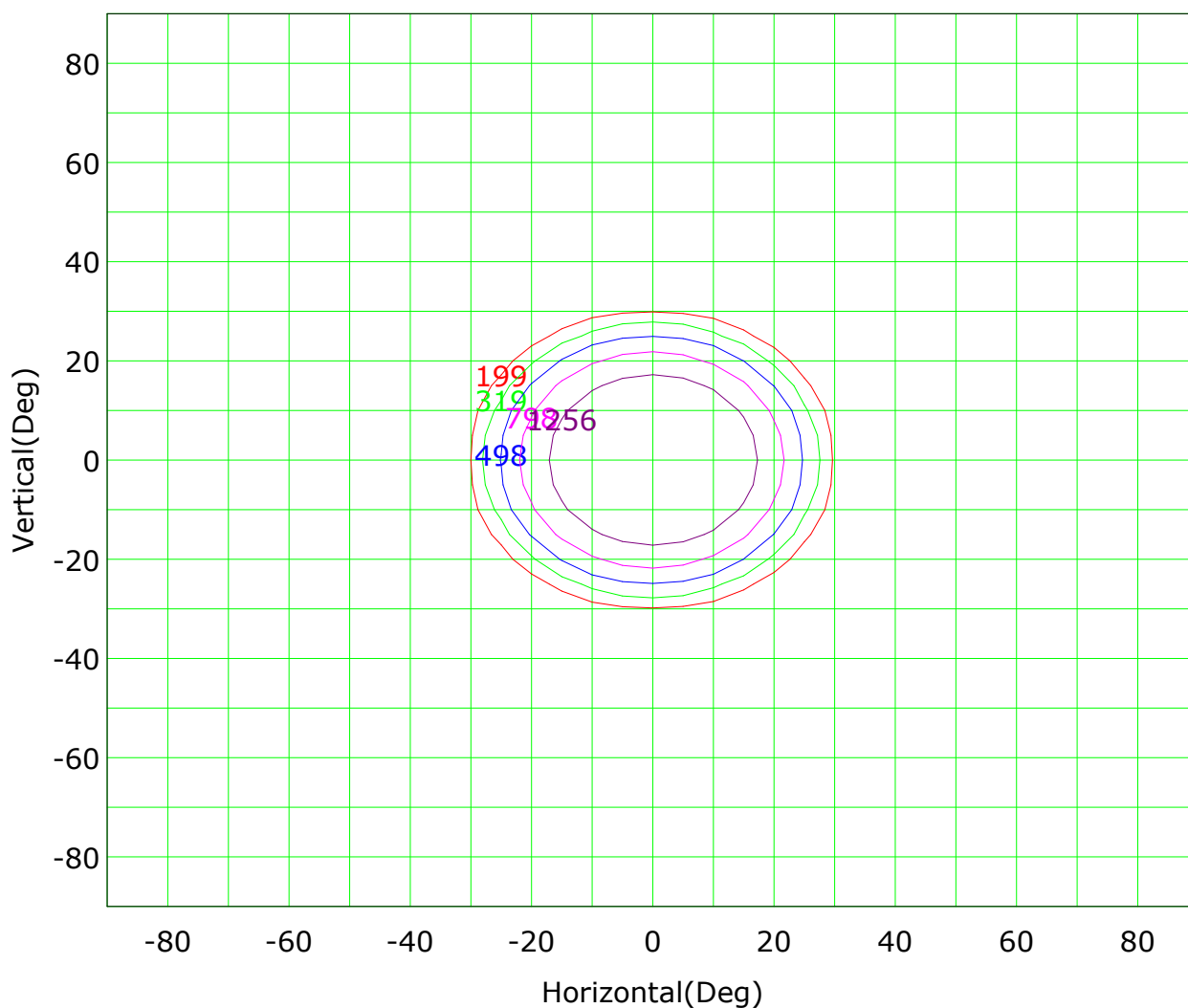
Luminous Intensity Distribution Curve(cd/klm)



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: 2.905 m
Humidity:
Inspector:

Isocandela (rectangle)



Imax (100%): 1994 cd

(10%): 199 cd	(16%): 319 cd
(25%): 498 cd	(40%): 798 cd
(63%): 1256 cd	(100%): 1994 cd

C Plane (°):0.0-180.0: 180.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

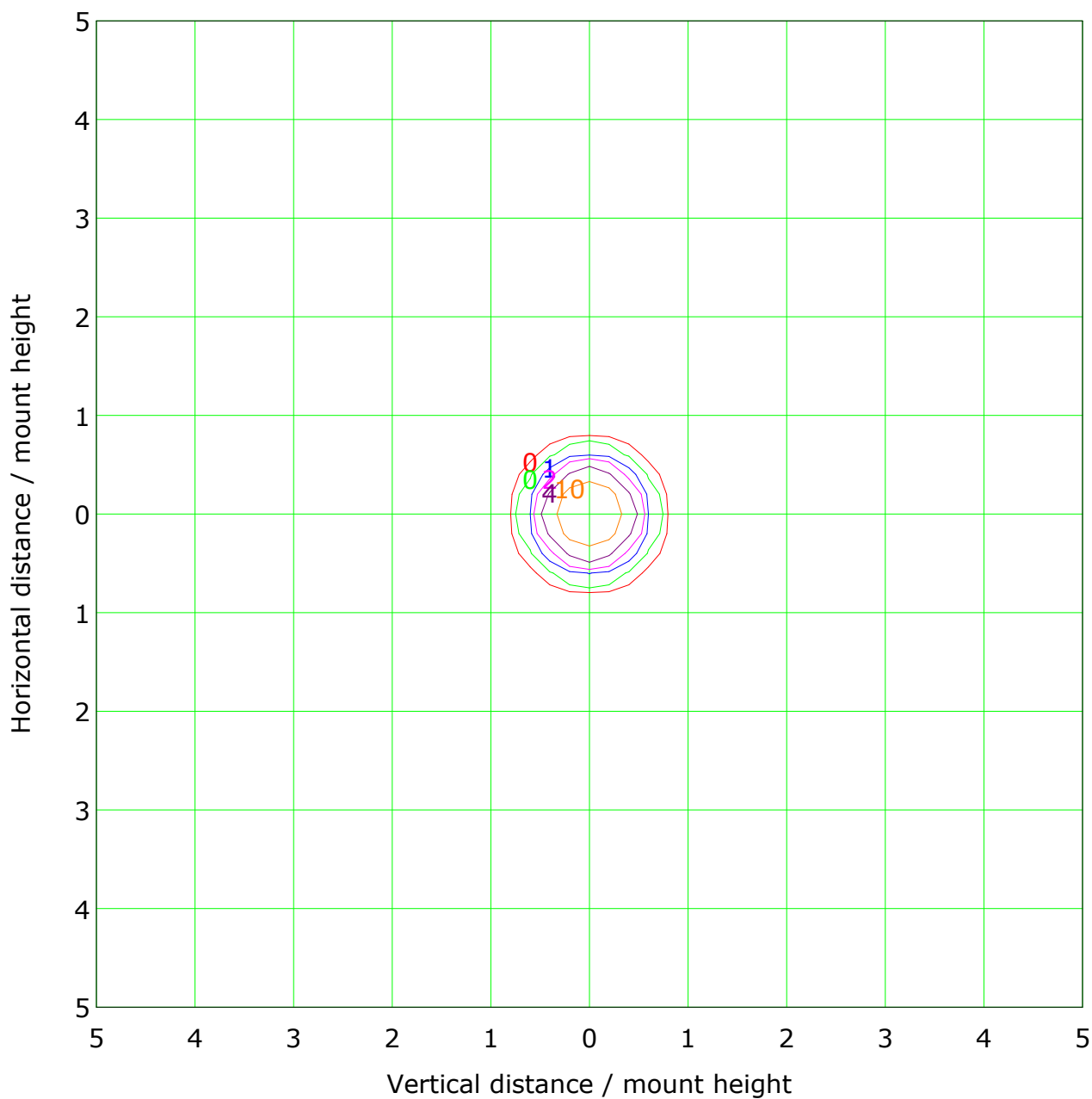
Test Device: CHL-6E

Distance: 2.905 m

Humidity:

Inspector:

IsoLux Plot



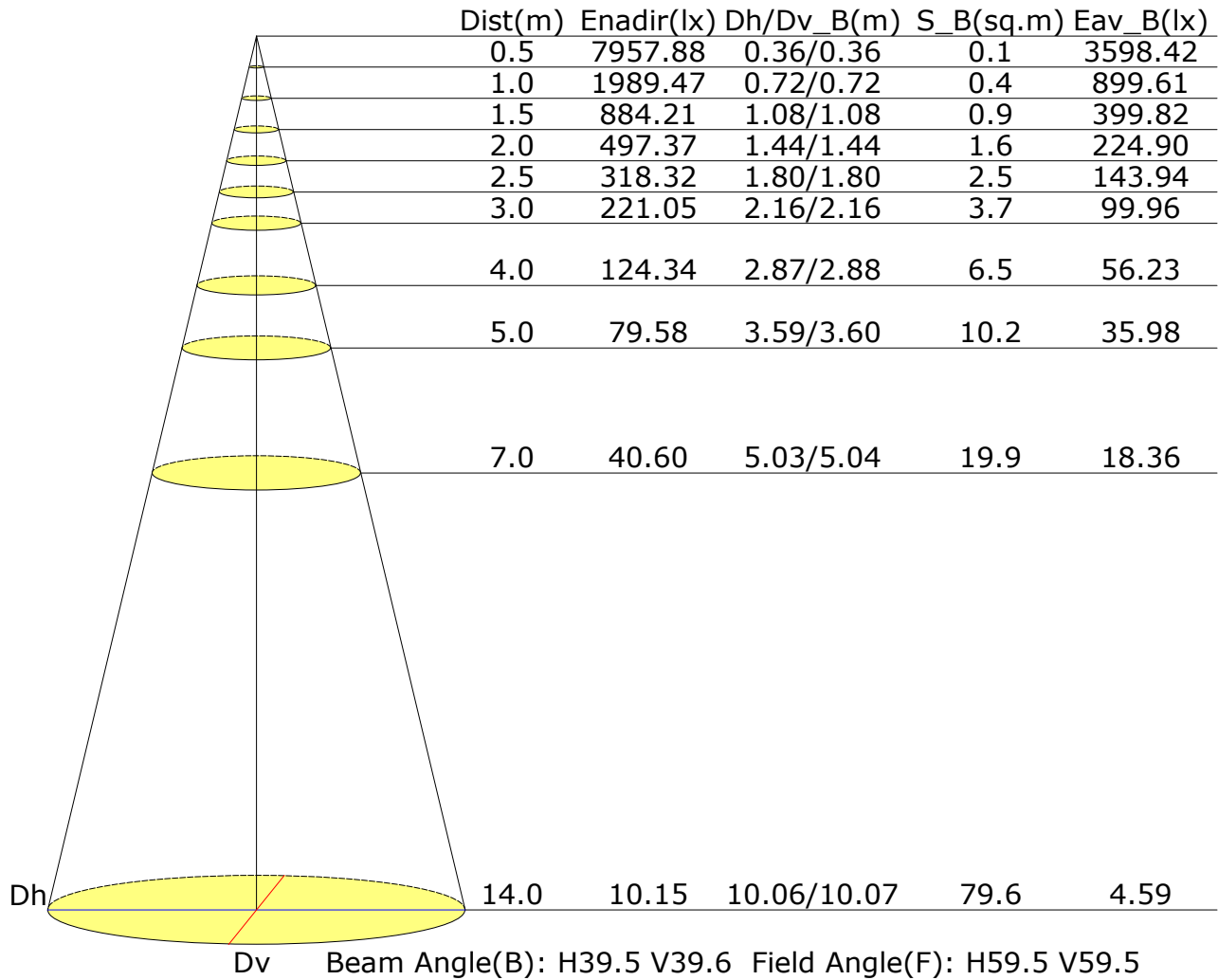
Mounting Height: 10.0m Max Lux(100%): 19.9 lx

(1%): 0.2 lx	(2%): 0.4 lx
(5%): 1.0 lx	(10%): 2.0 lx
(20%): 4.0 lx	(50%): 10.0 lx
(100%): 19.9 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: 2.905 m
Humidity:
Inspector:

Illuminance at a Distance



C Plane (°):0.0-180.0: 180.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

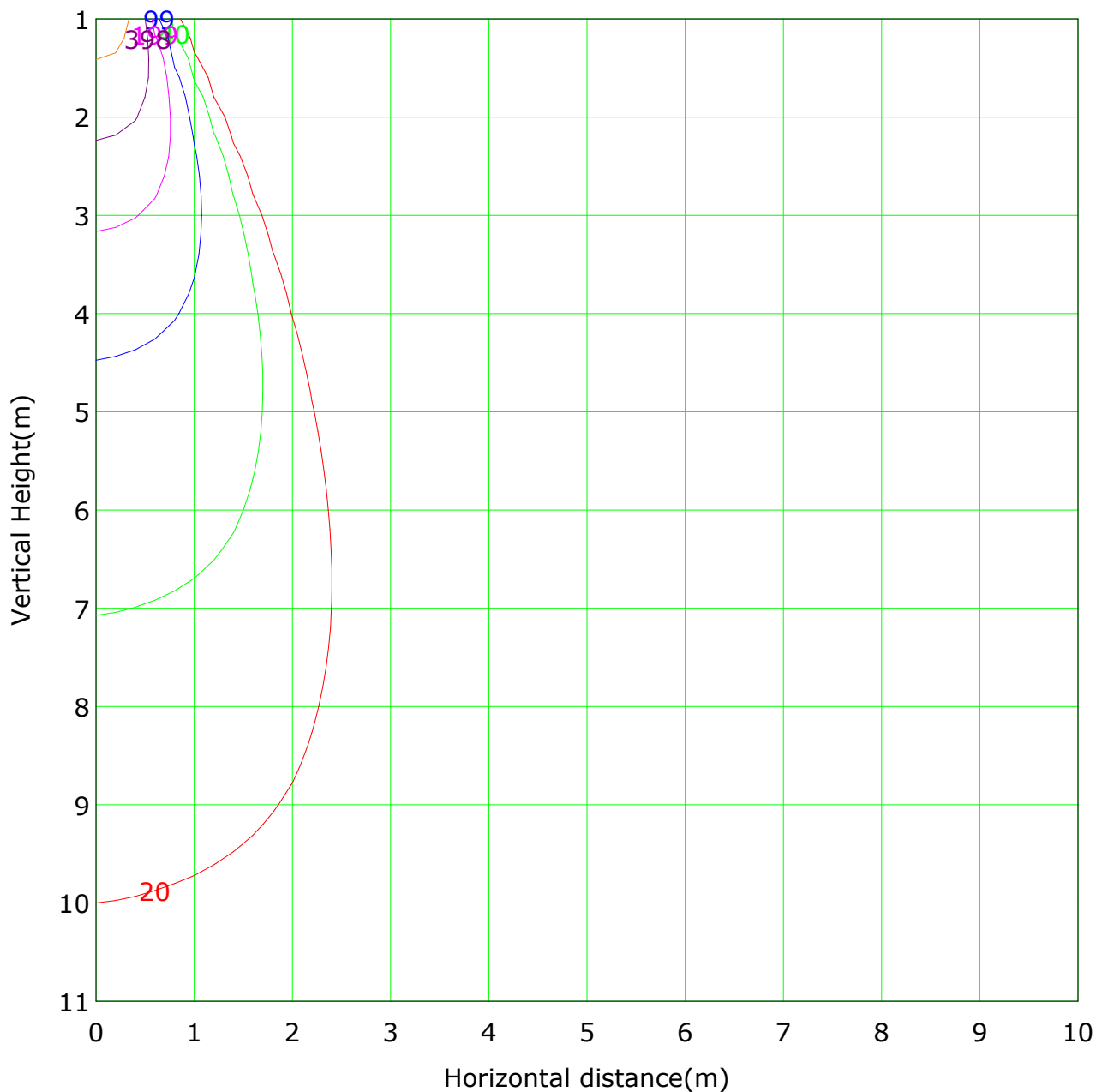
Test Device: CHL-6E

Distance: 2.905 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 1989.5 lx
— (1%): 19.9 lx — (2%): 39.8 lx
— (5%): 99.5 lx — (10%): 198.9 lx
— (20%): 397.9 lx — (50%): 994.7 lx
— (100%):1989.5 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: 2.905 m
Humidity:
Inspector:

Area Flux Table

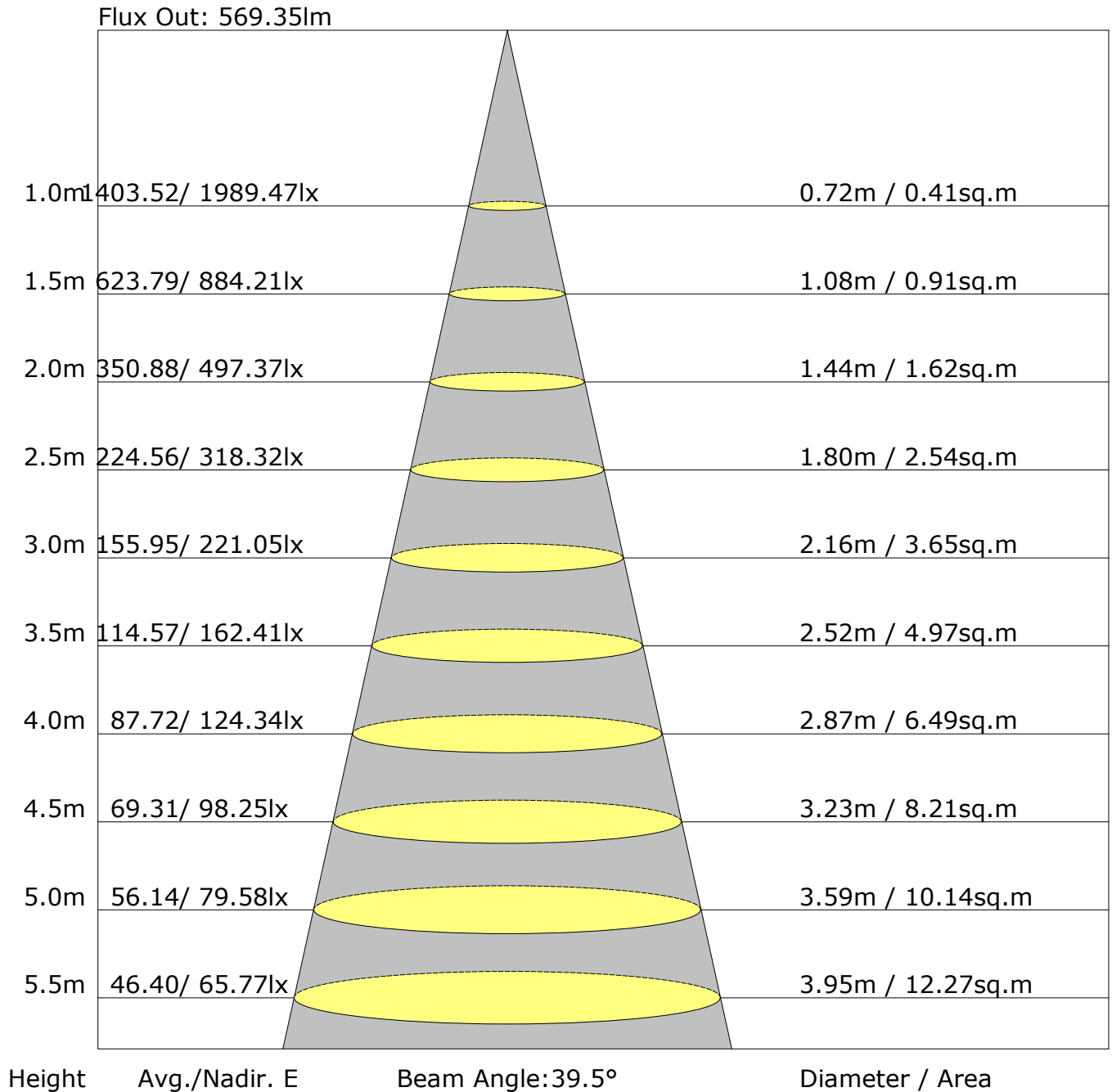
Unit: lm

Vertical plane																			Horizontal plane																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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: 2.905 m
Humidity:
Inspector:

The Average Illuminance Effective Figure



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	14.4	15.0	14.6	15.2	15.4	14.1	14.8	14.4	15.0	15.2
3H	14.2	14.8	14.5	15.1	15.3	14.0	14.6	14.3	14.8	15.1
4H	14.1	14.7	14.4	15.0	15.2	13.9	14.5	14.2	14.7	15.0
6H	14.1	14.6	14.4	14.9	15.2	13.8	14.4	14.2	14.7	14.9
8H	14.0	14.6	14.4	14.8	15.1	13.8	14.3	14.1	14.6	14.9
12H	14.0	14.5	14.3	14.8	15.1	13.8	14.3	14.1	14.6	14.9
X=4H Y=2H	14.1	14.7	14.4	15.0	15.2	13.9	14.5	14.2	14.8	15.0
3H	14.0	14.5	14.3	14.8	15.1	13.8	14.3	14.1	14.6	14.9
4H	13.9	14.4	14.3	14.7	15.0	13.7	14.1	14.0	14.5	14.8
6H	13.8	14.2	14.2	14.6	15.0	13.6	14.0	14.0	14.3	14.7
8H	13.8	14.1	14.2	14.5	14.9	13.5	13.9	14.0	14.3	14.7
12H	13.7	14.1	14.2	14.5	14.9	13.5	13.8	13.9	14.2	14.7
X=8H Y=4H	13.8	14.1	14.2	14.5	14.9	13.5	13.9	14.0	14.3	14.7
6H	13.7	14.0	14.1	14.4	14.8	13.4	13.7	13.9	14.2	14.6
8H	13.6	13.9	14.1	14.3	14.8	13.4	13.6	13.9	14.1	14.6
12H	13.6	13.8	14.1	14.3	14.8	13.3	13.6	13.8	14.0	14.5
X=12H Y=4H	13.7	14.1	14.2	14.5	14.9	13.5	13.8	13.9	14.2	14.7
6H	13.6	13.9	14.1	14.3	14.8	13.4	13.6	13.9	14.1	14.6
8H	13.6	13.8	14.1	14.3	14.8	13.3	13.6	13.8	14.0	14.5
Variations with the observer position at spacings:										
S=1.0H	+5.5/-13.6					+5.4/-14.3				
S=1.5H	+8.2/-25.3					+8.2/-27.3				
S=2.0H	+10.2/-1.\$					+10.2/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with 874lm ($8\log(F/F_0) = -0.5$).

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: 2.905 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	437	50.1
	FL (0°-30°)	404	46.2
	FM (30°-60°)	34	3.9
	FH (60°-80°)	0	0.0
	FVH (80°-90°)	0	0.0
	BACK LIGHT	436	49.9
	BL (0°-30°)	404	46.3
	BM (30°-60°)	32	3.7
	BH (60°-80°)	0	0.0
	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)	B1 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U0 G0

C Plane (°):0.0-180.0: 180.0
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Gamma Plane (°):0.0-90.0:1.0
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Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	1988.8	1.9	1.9	0.22	0.22
1.0-2.0	1984.0	5.7	7.6	0.65	0.87
2.0-3.0	1974.6	9.4	17.0	1.08	1.95
3.0-4.0	1962.4	13.1	30.2	1.50	3.45
4.0-5.0	1948.0	16.8	46.9	1.92	5.37
5.0-6.0	1931.8	20.3	67.2	2.32	7.70
6.0-7.0	1912.0	23.7	91.0	2.72	10.41
7.0-8.0	1887.6	27.0	118.0	3.09	13.51
8.0-9.0	1857.7	30.1	148.1	3.45	16.95
9.0-10.0	1821.9	33.0	181.1	3.77	20.73
10.0-11.0	1779.4	35.6	216.6	4.07	24.80
11.0-12.0	1729.1	37.8	254.4	4.33	29.13
12.0-13.0	1670.6	39.7	294.1	4.54	33.67
13.0-14.0	1601.1	41.0	335.1	4.69	38.36
14.0-15.0	1519.3	41.7	376.8	4.78	43.13
15.0-16.0	1429.8	41.9	418.7	4.80	47.93
16.0-17.0	1336.0	41.6	460.3	4.76	52.69
17.0-18.0	1236.5	40.8	501.1	4.67	57.36
18.0-19.0	1131.5	39.4	540.5	4.51	61.87
19.0-20.0	1024.6	37.5	578.0	4.29	66.16
20.0-21.0	919.1	35.3	613.3	4.04	70.20
21.0-22.0	815.6	32.8	646.1	3.75	73.95
22.0-23.0	715.5	30.0	676.1	3.44	77.39
23.0-24.0	620.2	27.1	703.2	3.10	80.49
24.0-25.0	531.3	24.2	727.4	2.77	83.26
25.0-26.0	450.0	21.2	748.6	2.43	85.69
26.0-27.0	377.0	18.4	767.0	2.11	87.80
27.0-28.0	312.9	15.8	782.9	1.81	89.62
28.0-29.0	257.6	13.5	796.4	1.54	91.16
29.0-30.0	210.6	11.4	807.7	1.30	92.46
30.0-31.0	171.3	9.5	817.3	1.09	93.55
31.0-32.0	138.9	8.0	825.2	0.91	94.46
32.0-33.0	113.1	6.7	831.9	0.76	95.23
33.0-34.0	92.6	5.6	837.5	0.64	95.87
34.0-35.0	76.5	4.8	842.3	0.54	96.41
35.0-36.0	63.9	4.1	846.3	0.47	96.88

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Distance: 2.905 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	54.0	3.5	849.8	0.40	97.28
37.0-38.0	46.3	3.1	852.9	0.35	97.63
38.0-39.0	40.0	2.7	855.7	0.31	97.95
39.0-40.0	34.7	2.4	858.1	0.28	98.22
40.0-41.0	30.3	2.2	860.2	0.25	98.47
41.0-42.0	26.6	1.9	862.2	0.22	98.69
42.0-43.0	23.4	1.7	863.9	0.20	98.89
43.0-44.0	20.5	1.5	865.5	0.18	99.07
44.0-45.0	17.9	1.4	866.8	0.16	99.22
45.0-46.0	15.5	1.2	868.0	0.14	99.36
46.0-47.0	13.1	1.0	869.1	0.12	99.48
47.0-48.0	10.9	0.9	870.0	0.10	99.58
48.0-49.0	9.0	0.7	870.7	0.08	99.67
49.0-50.0	7.4	0.6	871.3	0.07	99.74
50.0-51.0	6.0	0.5	871.8	0.06	99.80
51.0-52.0	4.8	0.4	872.2	0.05	99.84
52.0-53.0	3.7	0.3	872.6	0.04	99.88
53.0-54.0	2.9	0.3	872.8	0.03	99.91
54.0-55.0	2.1	0.2	873.0	0.02	99.93
55.0-56.0	1.6	0.1	873.2	0.02	99.95
56.0-57.0	1.4	0.1	873.3	0.01	99.96
57.0-58.0	1.0	0.1	873.4	0.01	99.97
58.0-59.0	0.7	0.1	873.4	0.01	99.98
59.0-60.0	0.5	0.0	873.5	0.01	99.99
60.0-61.0	0.3	0.0	873.5	0.00	99.99
61.0-62.0	0.2	0.0	873.5	0.00	99.99
62.0-63.0	0.1	0.0	873.6	0.00	99.99
63.0-64.0	0.1	0.0	873.6	0.00	100.00
64.0-65.0	0.1	0.0	873.6	0.00	100.00
65.0-66.0	0.1	0.0	873.6	0.00	100.00
66.0-67.0	0.1	0.0	873.6	0.00	100.00
67.0-68.0	0.0	0.0	873.6	0.00	100.00
68.0-69.0	0.0	0.0	873.6	0.00	100.00
69.0-70.0	0.0	0.0	873.6	0.00	100.00
70.0-71.0	0.0	0.0	873.6	0.00	100.00
71.0-72.0	0.0	0.0	873.6	0.00	100.00

C Plane (°):0.0-180.0: 180.0
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Test Device: CHL-6E
Distance: 2.905 m
Humidity:
Inspector:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 2.905 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C180.0								
G0.0	1989.5	1989.5								
G1.0	1982.5	1993.9								
G2.0	1970.3	1989.3								
G3.0	1955.8	1983.0								
G4.0	1936.8	1974.1								
G5.0	1918.6	1962.5								
G6.0	1896.6	1949.6								
G7.0	1871.0	1930.6								
G8.0	1840.7	1908.1								
G9.0	1805.2	1877.0								
G10.0	1765.7	1839.8								
G11.0	1716.5	1795.4								
G12.0	1663.2	1741.5								
G13.0	1603.2	1674.4								
G14.0	1530.8	1596.1								
G15.0	1447.7	1502.8								
G16.0	1363.2	1405.3								
G17.0	1272.5	1302.8								
G18.0	1179.6	1191.2								
G19.0	1081.4	1073.9								
G20.0	981.6	961.6								
G21.0	881.0	852.4								
G22.0	781.3	747.8								
G23.0	683.6	649.5								
G24.0	591.4	556.3								
G25.0	507.1	470.5								
G26.0	428.4	394.1								
G27.0	358.1	327.2								
G28.0	296.6	269.8								
G29.0	242.8	221.1								
G30.0	198.7	179.7								
G31.0	161.5	145.2								
G32.0	131.2	117.8								
G33.0	107.5	95.8								
G34.0	88.1	79.0								
G35.0	72.7	66.2								
G36.0	60.7	55.9								

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: 2.905 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C180.0								
G37.0	51.7	47.7								
G38.0	44.5	41.1								
G39.0	38.5	35.8								
G40.0	33.7	30.9								
G41.0	29.6	27.0								
G42.0	26.1	23.8								
G43.0	22.9	20.8								
G44.0	20.1	18.0								
G45.0	17.6	15.7								
G46.0	15.4	13.3								
G47.0	13.0	10.9								
G48.0	10.8	8.9								
G49.0	8.9	7.3								
G50.0	7.4	6.0								
G51.0	6.2	4.6								
G52.0	4.8	3.5								
G53.0	3.9	2.5								
G54.0	2.9	2.1								
G55.0	2.2	1.3								
G56.0	2.0	1.1								
G57.0	1.4	1.0								
G58.0	1.0	0.7								
G59.0	0.7	0.6								
G60.0	0.4	0.3								
G61.0	0.4	0.1								
G62.0	0.4	0.0								
G63.0	0.1	0.0								
G64.0	0.3	0.0								
G65.0	0.3	0.0								
G66.0	0.3	0.0								
G67.0	0.1	0.0								
G68.0	0.0	0.0								
G69.0	0.0	0.0								
G70.0	0.0	0.0								
G71.0	0.0	0.0								
G72.0	0.0	0.0								
G73.0	0.0	0.0								

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Inspector:

Unit: cd

Inspector: