

Report No.:

Test Time: 2026-09-10 15:38

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: 24D

Luminous Width (mm): -40

Current: 0.060 A

Power Factor: 0.553

Luminous Length (mm): -40

Voltage: 228.9 V

Power: 7.60 W

Photometric Results

CIE Class: Direct

Measurement Flux: 714.8 lm

Downward Ratio: 100%

Horizontal Diffuse Angle(50%): H25.5

Vertical Diffuse Angle(50%): V25.5

Luminaire Efficacy Rating (LER): 94.10

Max. Intensity: 3109.7 cd

S/MH(C0/C180): 0.43

Total Rated Lamp Lumens: 714.8 lm

Efficiency: 100%

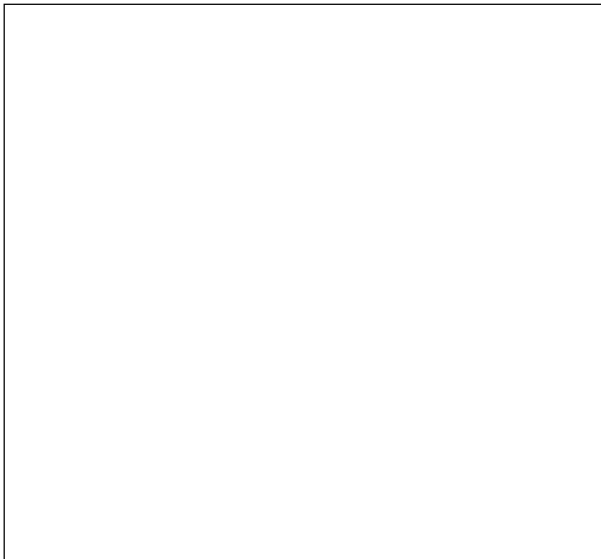
Upward Ratio: 0%

Central Intensity: 3072.16 cd

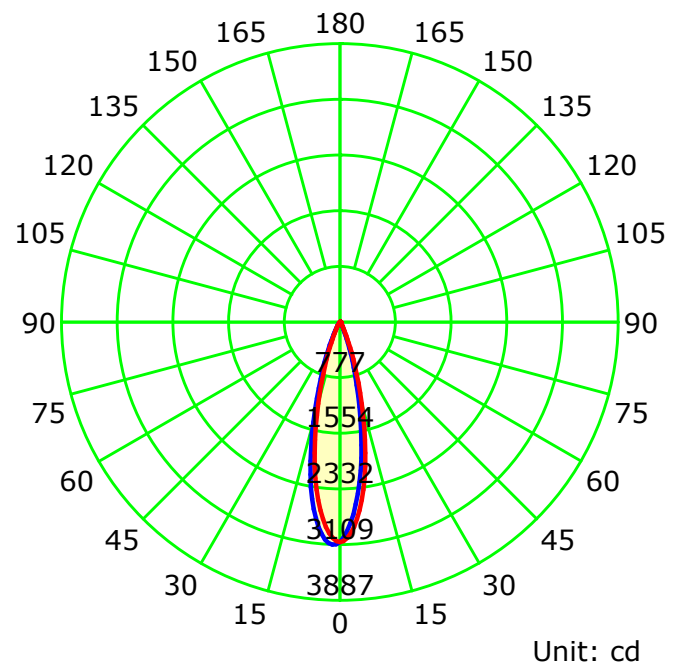
Pos of Max. Intensity: H180 V2

S/MH(C90/C270): 0.43

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

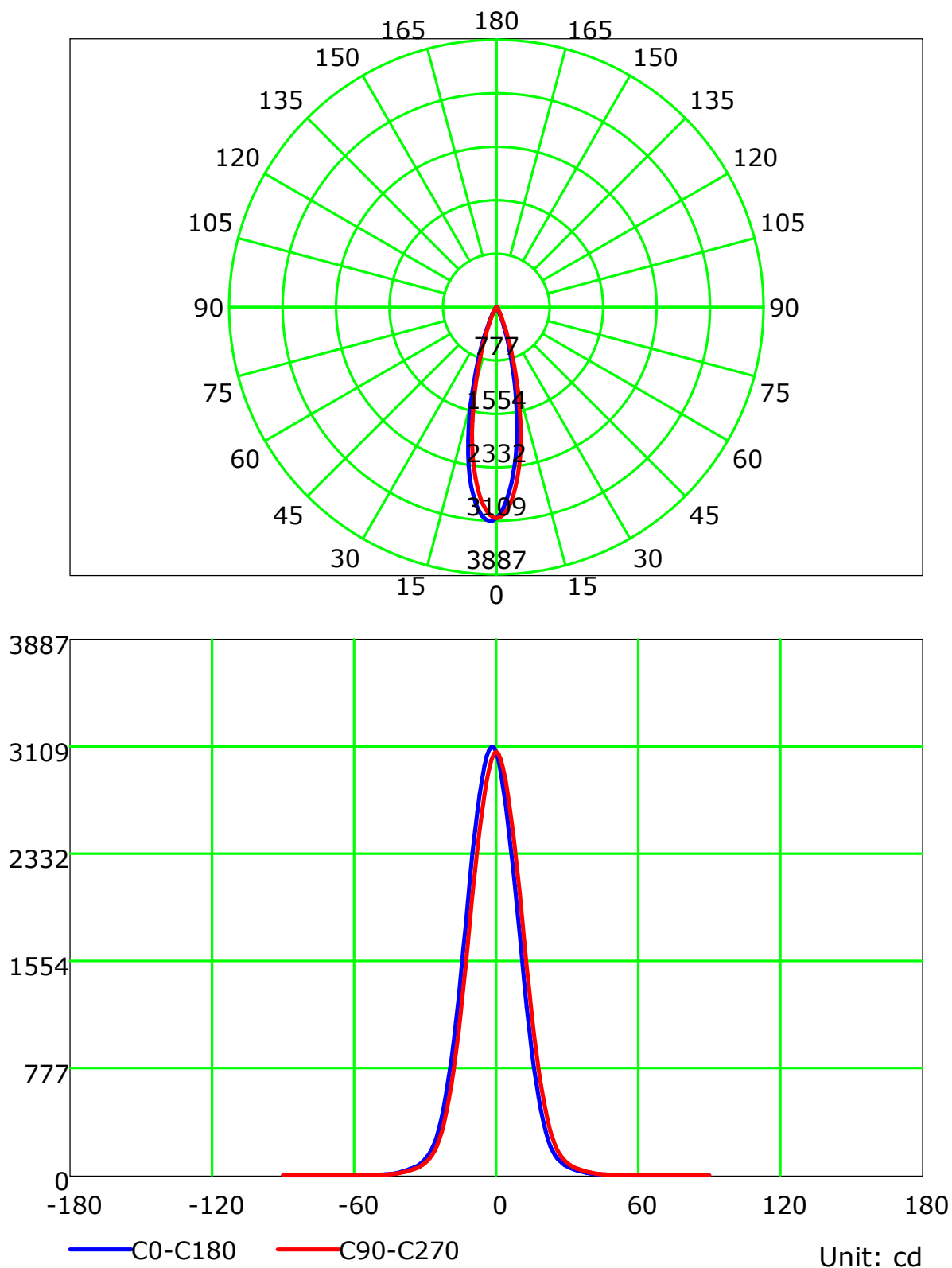
Test Device: CHL-6E

Distance: 3.010 m

Humidity:

Inspector:

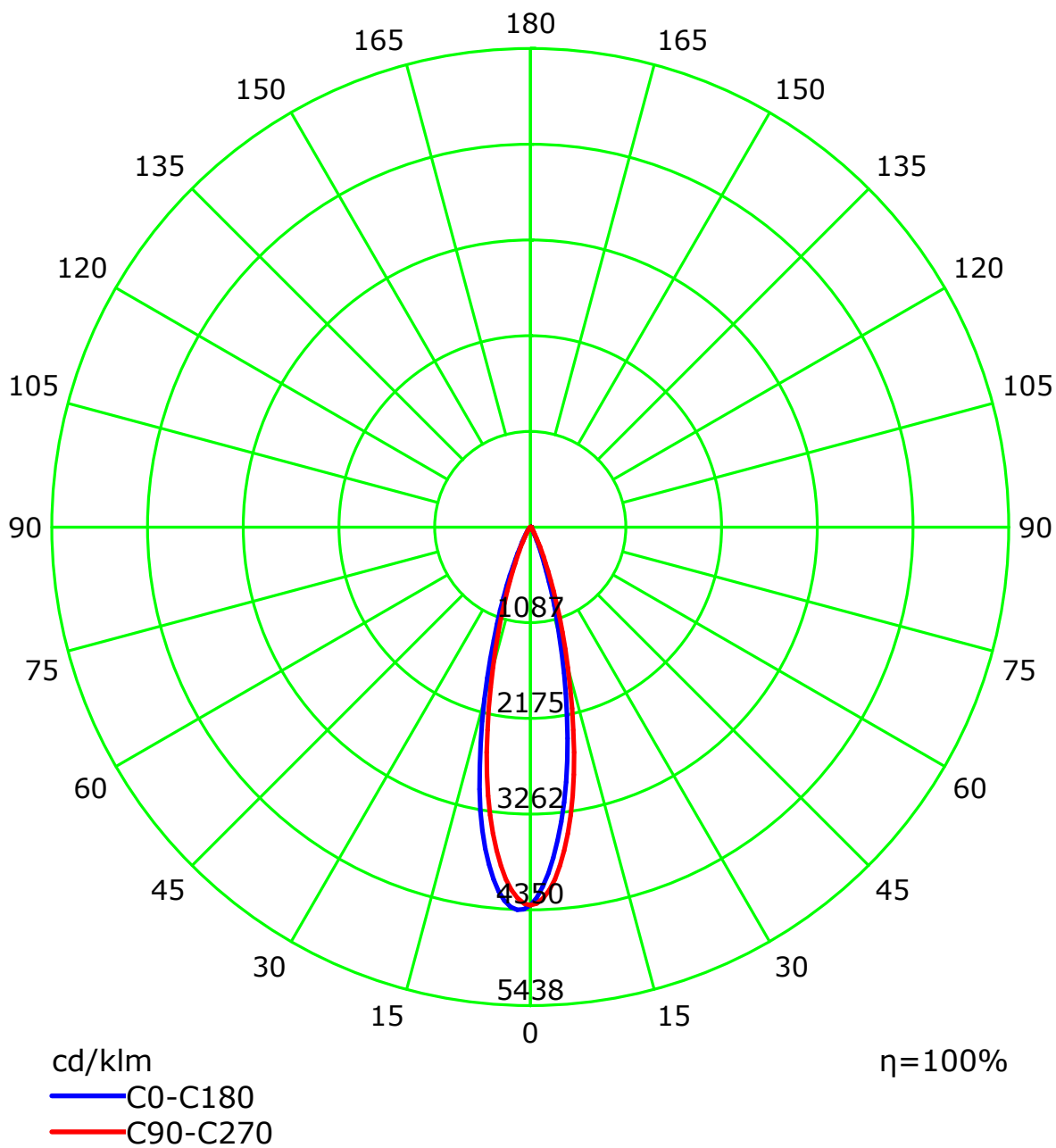
Luminous Intensity Distribution Curve



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: 3.010 m
Humidity:
Inspector:

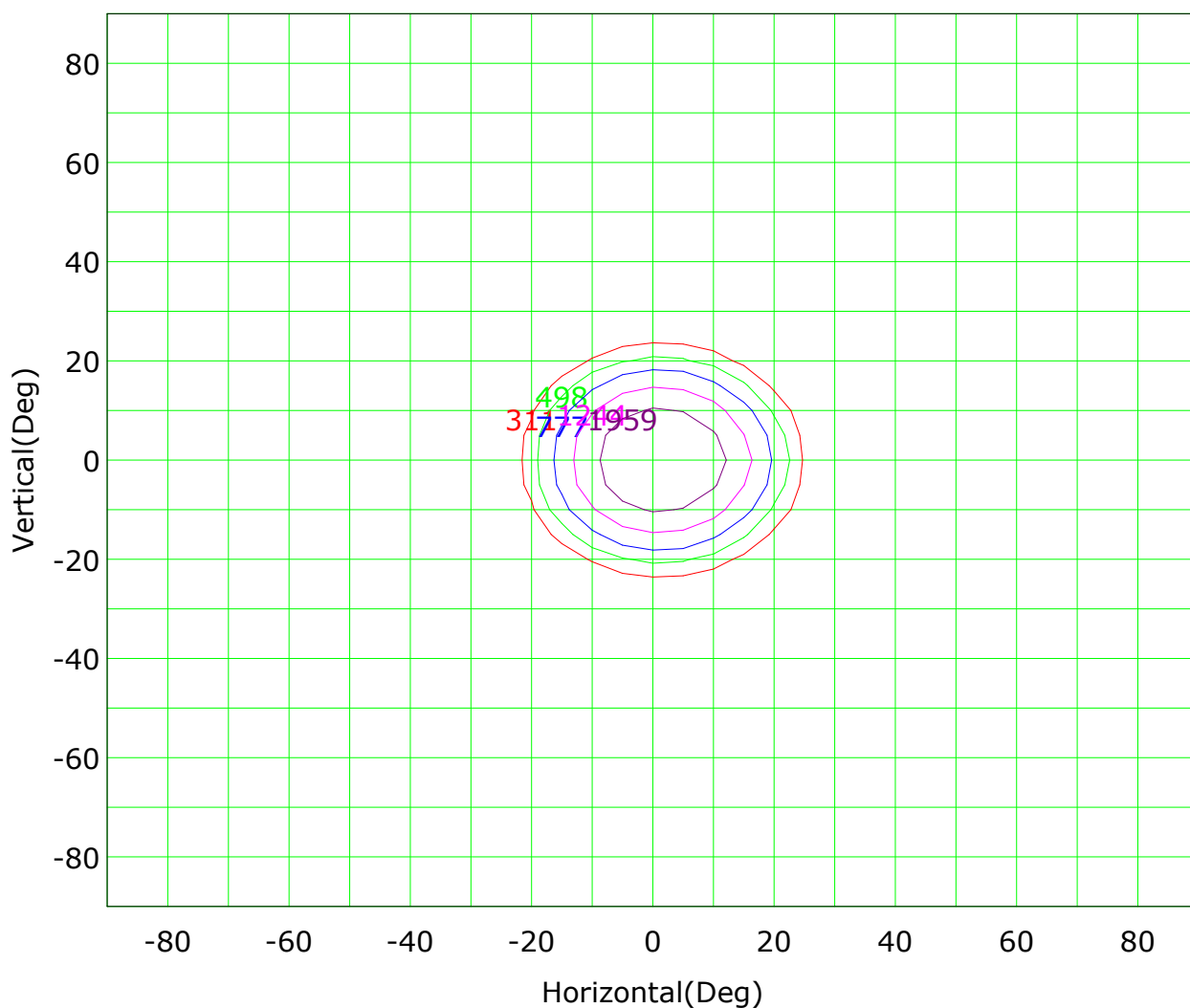
Luminous Intensity Distribution Curve(cd/klm)



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%): 3110 cd

(10%): 311 cd	(16%): 498 cd
(25%): 777 cd	(40%): 1244 cd
(63%): 1959 cd	(100%): 3110 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

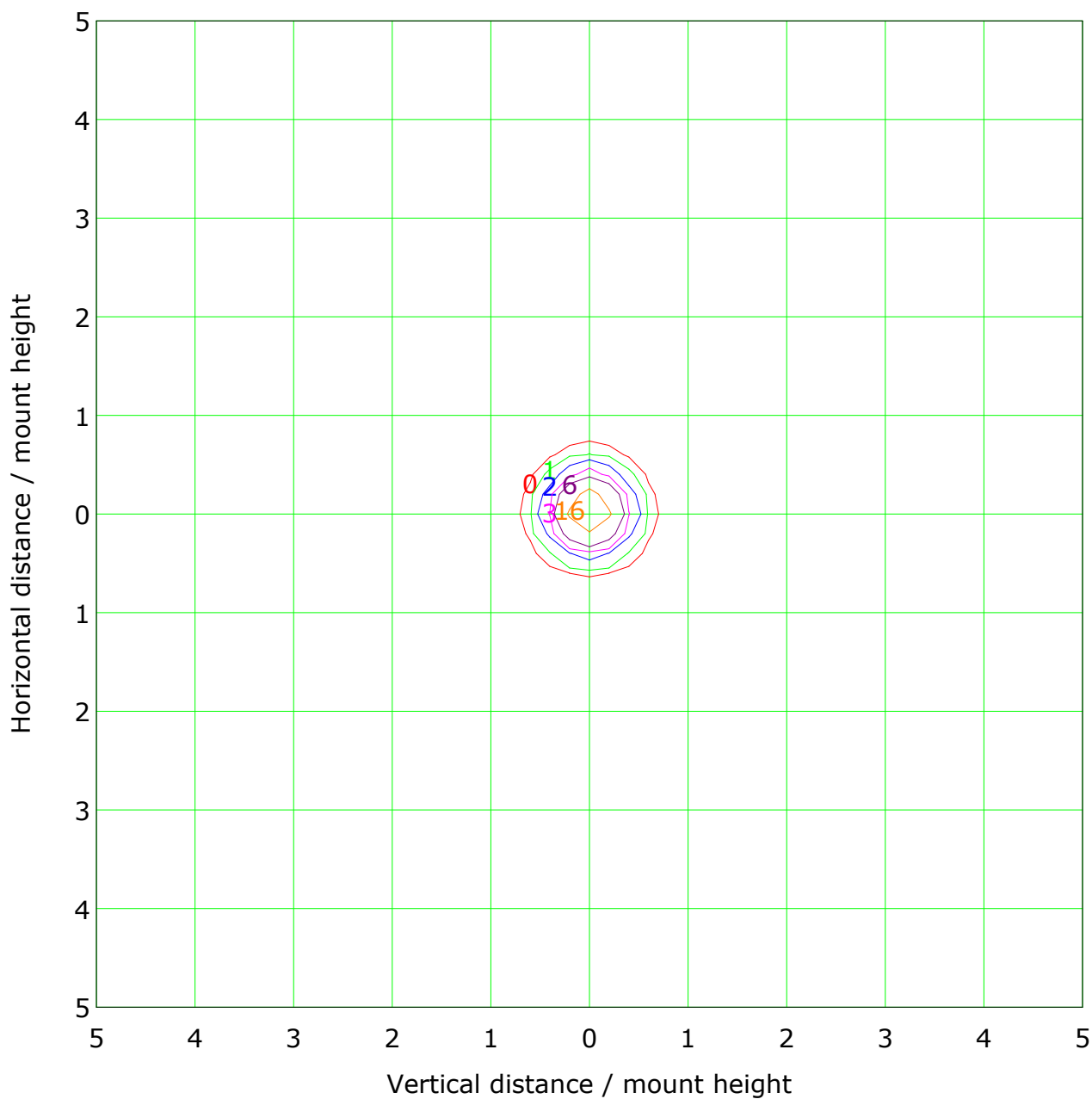
Test Device: CHL-6E

Distance: 3.010 m

Humidity:

Inspector:

IsoLux Plot



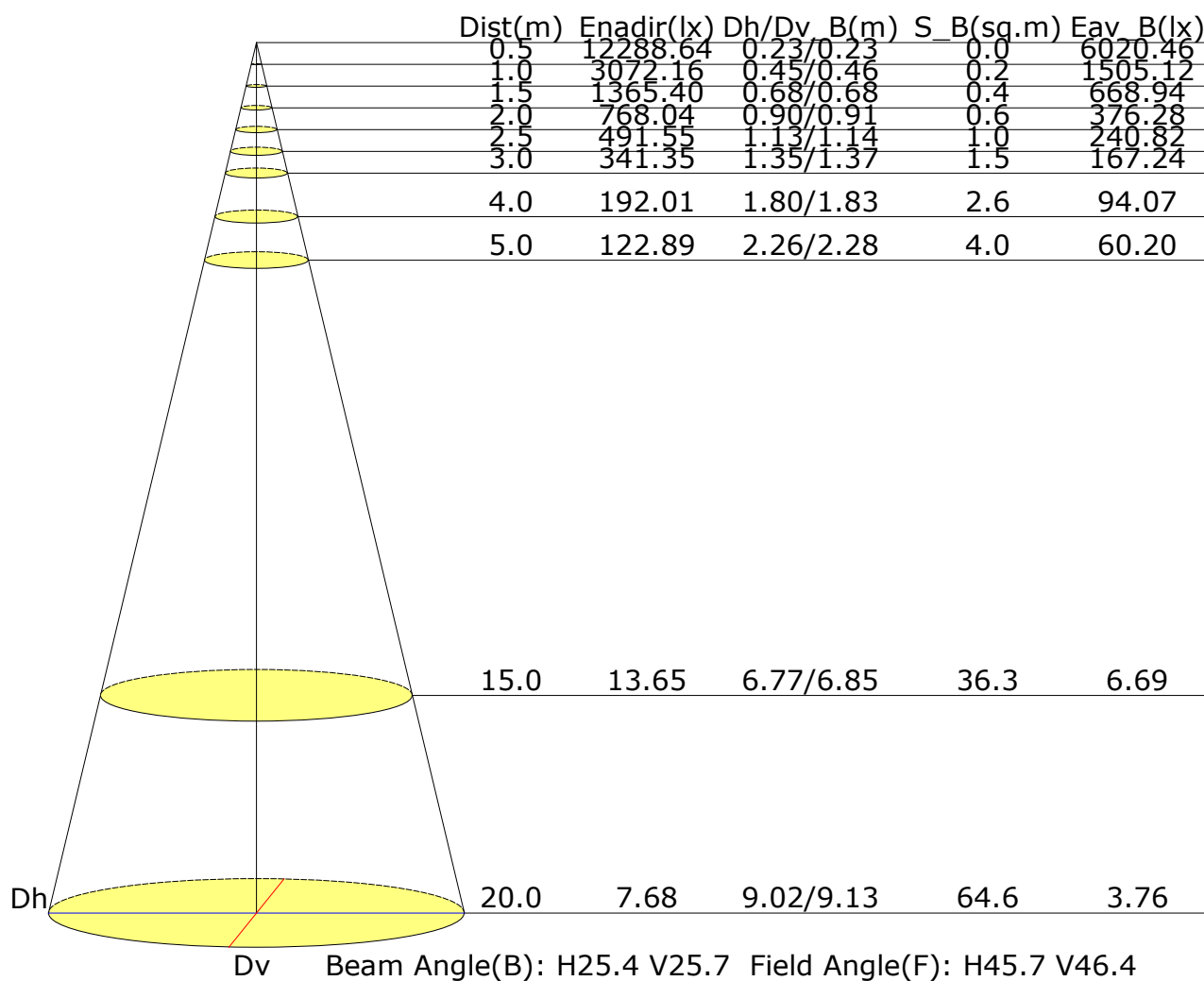
Mounting Height: 10.0m Max Lux(100%): 31.0 lx

(1%): 0.3 lx	(2%): 0.6 lx
(5%): 1.6 lx	(10%): 3.1 lx
(20%): 6.2 lx	(50%): 15.5 lx
(100%): 31.0 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:

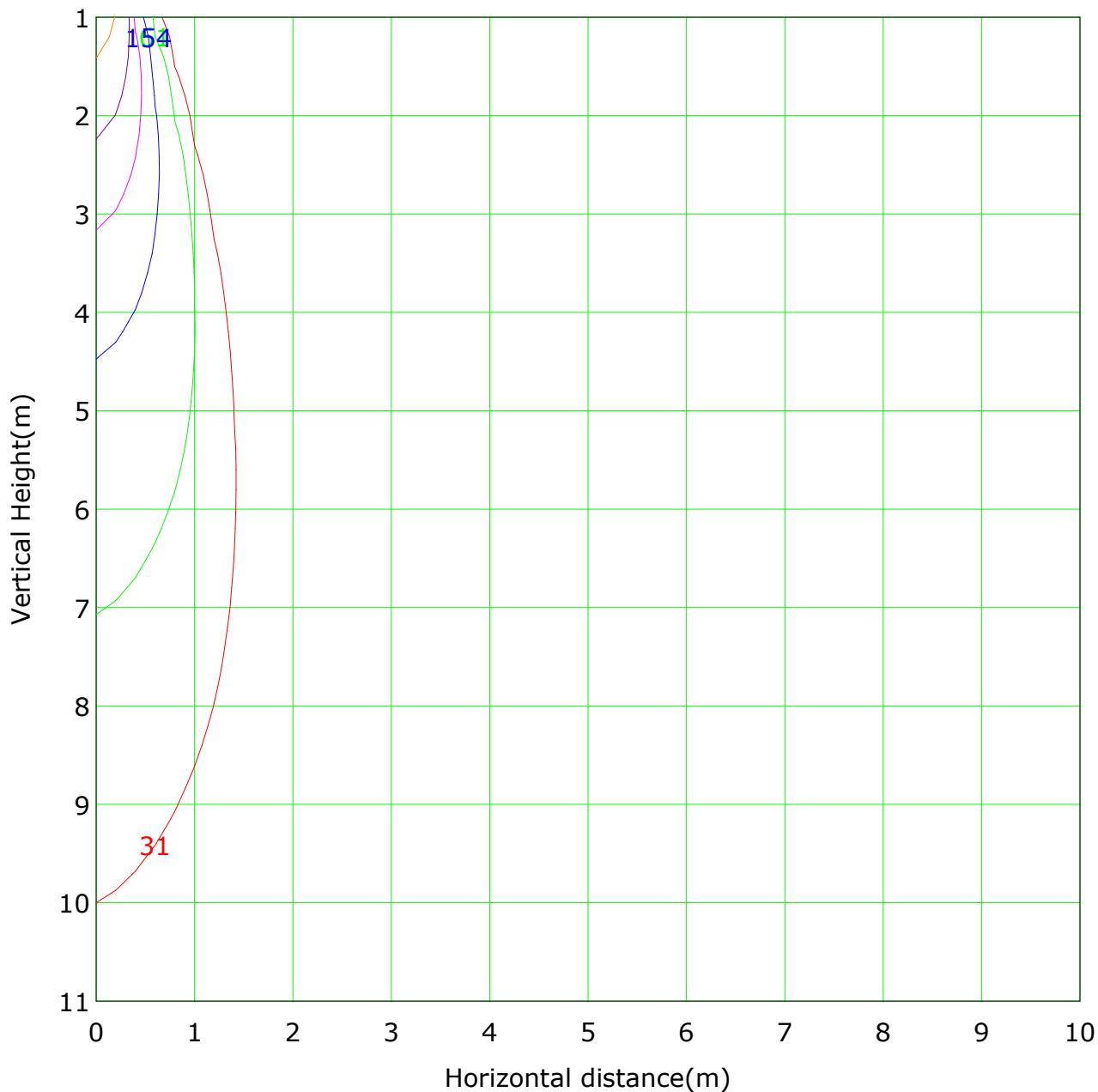
Illuminance at a Distance



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: 3072.2 lx
— (1%): 30.7 lx — (2%): 61.4 lx
— (5%): 153.6 lx — (10%): 307.2 lx
— (20%): 614.4 lx — (50%): 1536.1 lx
— (100%): 3072.2 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:

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</

C Plane (°):0.0-180.0: 180.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

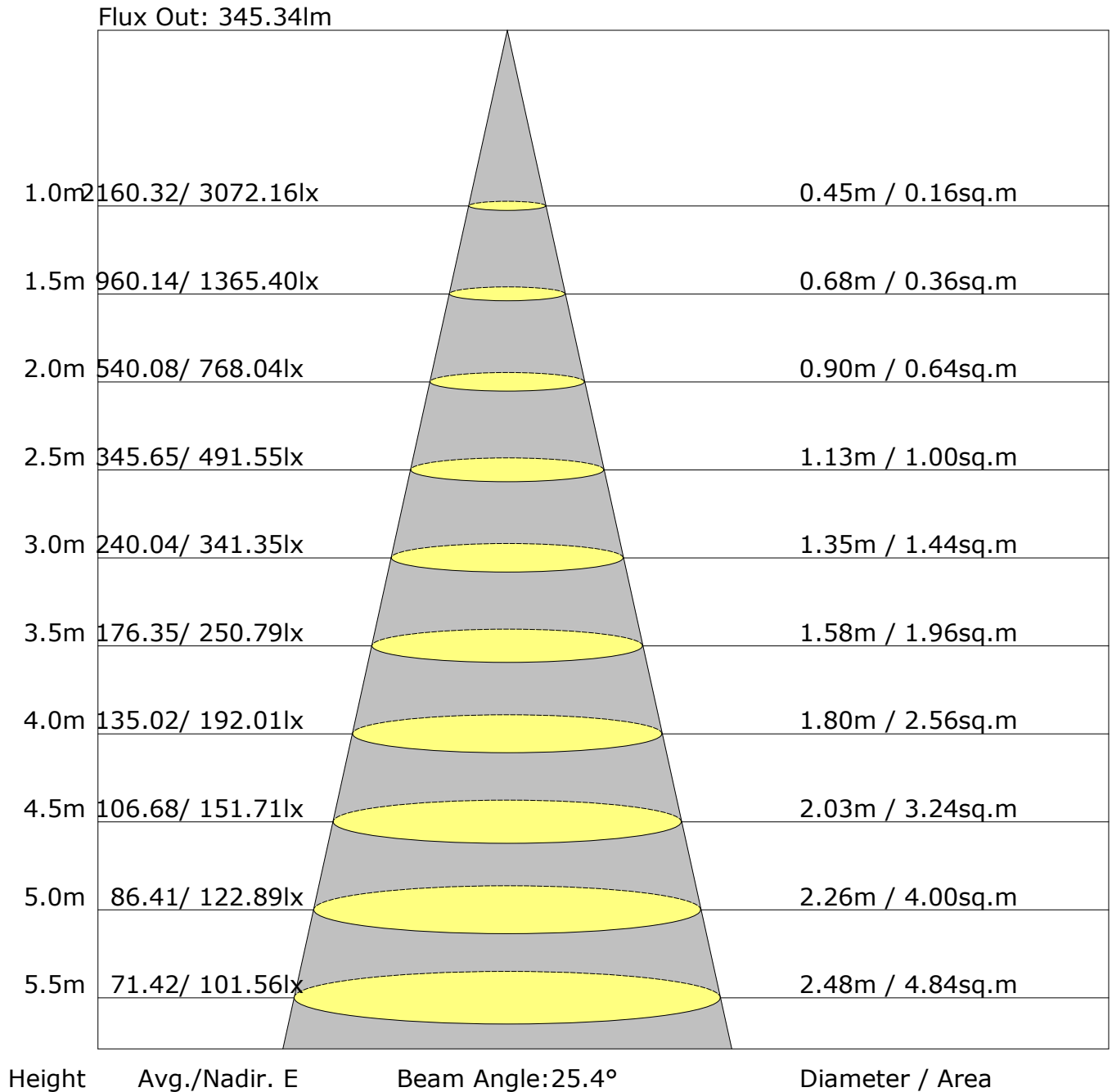
Test Device: CHL-6E

Distance: 3.010 m

Humidity:

Inspector:

The Average Illuminance Effective Figure



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	9.7	10.3	9.9	10.5	10.7	10.9	11.5	11.1	11.7	11.8
3H	9.5	10.1	9.8	10.3	10.6	10.7	11.3	11.0	11.5	11.7
4H	9.5	10.0	9.8	10.2	10.5	10.6	11.2	10.9	11.4	11.7
6H	9.4	9.9	9.7	10.1	10.4	10.6	11.1	10.9	11.3	11.6
8H	9.3	9.8	9.7	10.1	10.4	10.5	11.0	10.9	11.3	11.6
12H	9.3	9.8	9.7	10.1	10.4	10.5	10.9	10.8	11.2	11.6
X=4H Y=2H	9.5	10.0	9.8	10.3	10.5	10.7	11.2	11.0	11.4	11.7
3H	9.3	9.8	9.7	10.1	10.4	10.5	11.0	10.9	11.3	11.6
4H	9.2	9.7	9.6	10.0	10.3	10.4	10.8	10.8	11.2	11.5
6H	9.2	9.5	9.6	9.9	10.3	10.3	10.7	10.7	11.1	11.4
8H	9.1	9.4	9.5	9.8	10.2	10.3	10.6	10.7	11.0	11.4
12H	9.1	9.4	9.5	9.8	10.2	10.2	10.5	10.7	10.9	11.4
X=8H Y=4H	9.1	9.4	9.5	9.8	10.2	10.3	10.6	10.7	11.0	11.4
6H	9.0	9.3	9.5	9.7	10.2	10.2	10.5	10.6	10.9	11.3
8H	9.0	9.2	9.4	9.6	10.1	10.1	10.4	10.6	10.8	11.3
12H	8.9	9.1	9.4	9.6	10.1	10.1	10.3	10.6	10.8	11.3
X=12H Y=4H	9.1	9.4	9.5	9.8	10.2	10.2	10.5	10.7	10.9	11.4
6H	9.0	9.2	9.4	9.6	10.1	10.1	10.4	10.6	10.8	11.3
8H	8.9	9.1	9.4	9.6	10.1	10.1	10.3	10.6	10.8	11.3
Variations with the observer position at spacings:										
S=1.0H	+4.8/-8.2					+5.1/-8.1				
S=1.5H	+7.5/-16.1					+7.9/-15.1				
S=2.0H	+9.5/-1.\$					+9.9/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with 715lm ($8\log(F/F_0) = -1.2$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	323	45.2
	FL (0°-30°)	305	42.7
	FM (30°-60°)	17	2.4
	FH (60°-80°)	0	0.0
	FVH (80°-90°)	0	0.0
	BACK LIGHT	392	54.8
	BL (0°-30°)	369	51.7
	BM (30°-60°)	22	3.1
	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
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 [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	3064.8	2.9	2.9	0.41	0.41
1.0-2.0	3036.9	8.7	11.7	1.22	1.63
2.0-3.0	2983.8	14.3	25.9	2.00	3.63
3.0-4.0	2909.3	19.5	45.4	2.72	6.35
4.0-5.0	2814.7	24.2	69.6	3.39	9.74
5.0-6.0	2702.1	28.4	98.0	3.97	13.71
6.0-7.0	2574.4	32.0	130.0	4.47	18.18
7.0-8.0	2435.6	34.9	164.8	4.88	23.06
8.0-9.0	2287.0	37.1	201.9	5.19	28.25
9.0-10.0	2126.2	38.5	240.4	5.38	33.63
10.0-11.0	1953.5	39.0	279.4	5.46	39.09
11.0-12.0	1774.7	38.8	318.2	5.43	44.52
12.0-13.0	1598.1	37.9	356.2	5.31	49.83
13.0-14.0	1426.9	36.5	392.7	5.11	54.94
14.0-15.0	1261.4	34.6	427.3	4.85	59.78
15.0-16.0	1105.2	32.4	459.7	4.53	64.32
16.0-17.0	960.5	29.9	489.6	4.19	68.50
17.0-18.0	828.4	27.3	516.9	3.82	72.32
18.0-19.0	709.6	24.7	541.6	3.45	75.78
19.0-20.0	603.0	22.1	563.7	3.09	78.87
20.0-21.0	508.4	19.5	583.2	2.73	81.60
21.0-22.0	425.4	17.1	600.3	2.39	83.99
22.0-23.0	352.8	14.8	615.1	2.07	86.06
23.0-24.0	290.7	12.7	627.8	1.78	87.84
24.0-25.0	239.4	10.9	638.7	1.52	89.36
25.0-26.0	198.1	9.4	648.1	1.31	90.67
26.0-27.0	165.5	8.1	656.2	1.13	91.80
27.0-28.0	139.1	7.0	663.2	0.99	92.79
28.0-29.0	117.6	6.2	669.4	0.86	93.65
29.0-30.0	100.0	5.4	674.8	0.76	94.41
30.0-31.0	85.6	4.8	679.5	0.67	95.07
31.0-32.0	73.6	4.2	683.8	0.59	95.66
32.0-33.0	63.3	3.7	687.5	0.52	96.18
33.0-34.0	55.0	3.3	690.8	0.47	96.65
34.0-35.0	48.0	3.0	693.8	0.42	97.07
35.0-36.0	42.1	2.7	696.5	0.37	97.44

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 [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	36.6	2.4	698.9	0.33	97.78
37.0-38.0	31.3	2.1	701.0	0.29	98.07
38.0-39.0	26.7	1.8	702.8	0.25	98.32
39.0-40.0	22.5	1.6	704.3	0.22	98.54
40.0-41.0	18.7	1.3	705.7	0.19	98.73
41.0-42.0	15.5	1.1	706.8	0.16	98.89
42.0-43.0	12.8	1.0	707.8	0.13	99.02
43.0-44.0	10.8	0.8	708.6	0.11	99.13
44.0-45.0	9.3	0.7	709.3	0.10	99.23
45.0-46.0	8.1	0.6	709.9	0.09	99.32
46.0-47.0	7.2	0.6	710.5	0.08	99.40
47.0-48.0	6.5	0.5	711.0	0.07	99.48
48.0-49.0	5.9	0.5	711.5	0.07	99.54
49.0-50.0	5.4	0.5	712.0	0.06	99.61
50.0-51.0	4.8	0.4	712.4	0.06	99.66
51.0-52.0	4.2	0.4	712.7	0.05	99.71
52.0-53.0	3.8	0.3	713.1	0.05	99.76
53.0-54.0	3.4	0.3	713.4	0.04	99.80
54.0-55.0	2.9	0.3	713.6	0.04	99.84
55.0-56.0	2.4	0.2	713.8	0.03	99.87
56.0-57.0	2.0	0.2	714.0	0.03	99.90
57.0-58.0	1.6	0.2	714.2	0.02	99.92
58.0-59.0	1.4	0.1	714.3	0.02	99.93
59.0-60.0	1.2	0.1	714.4	0.02	99.95
60.0-61.0	1.1	0.1	714.5	0.01	99.96
61.0-62.0	0.9	0.1	714.6	0.01	99.98
62.0-63.0	0.7	0.1	714.7	0.01	99.99
63.0-64.0	0.5	0.1	714.7	0.01	99.99
64.0-65.0	0.3	0.0	714.7	0.00	100.00
65.0-66.0	0.2	0.0	714.8	0.00	100.00
66.0-67.0	0.1	0.0	714.8	0.00	100.00
67.0-68.0	0.0	0.0	714.8	0.00	100.00
68.0-69.0	0.0	0.0	714.8	0.00	100.00
69.0-70.0	0.0	0.0	714.8	0.00	100.00
70.0-71.0	0.0	0.0	714.8	0.00	100.00
71.0-72.0	0.0	0.0	714.8	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:

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	3072.2	3072.2								
G1.0	3010.9	3104.1								
G2.0	2922.8	3109.7								
G3.0	2814.2	3088.7								
G4.0	2692.6	3041.7								
G5.0	2554.2	2970.5								
G6.0	2407.3	2876.5								
G7.0	2252.4	2761.2								
G8.0	2092.1	2636.8								
G9.0	1921.8	2497.6								
G10.0	1743.0	2342.5								
G11.0	1559.8	2168.6								
G12.0	1384.7	1985.6								
G13.0	1218.5	1803.5								
G14.0	1060.0	1625.4								
G15.0	913.5	1446.8								
G16.0	784.8	1275.7								
G17.0	667.7	1113.9								
G18.0	564.1	968.0								
G19.0	469.9	836.4								
G20.0	385.9	719.6								
G21.0	316.0	612.3								
G22.0	257.6	515.6								
G23.0	210.1	427.9								
G24.0	173.0	352.1								
G25.0	143.7	288.7								
G26.0	121.5	238.7								
G27.0	103.6	198.2								
G28.0	88.6	166.1								
G29.0	75.4	140.4								
G30.0	64.9	119.2								
G31.0	57.0	101.3								
G32.0	50.5	85.4								
G33.0	44.0	73.4								
G34.0	38.4	64.1								
G35.0	33.2	56.5								
G36.0	28.5	50.2								

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 1)

Unit: cd

G\C	C0.0	C180.0								
G37.0	24.0	43.7								
G38.0	19.8	37.8								
G39.0	16.7	32.3								
G40.0	14.0	27.0								
G41.0	11.7	22.1								
G42.0	10.1	18.0								
G43.0	8.9	14.4								
G44.0	8.0	12.0								
G45.0	7.2	10.1								
G46.0	6.6	8.6								
G47.0	6.0	7.7								
G48.0	5.4	6.9								
G49.0	4.8	6.5								
G50.0	4.5	5.9								
G51.0	3.6	5.4								
G52.0	3.2	4.8								
G53.0	2.8	4.3								
G54.0	2.4	3.9								
G55.0	2.3	3.2								
G56.0	2.0	2.4								
G57.0	1.6	2.0								
G58.0	1.4	1.6								
G59.0	1.2	1.4								
G60.0	1.0	1.2								
G61.0	0.8	1.2								
G62.0	0.4	1.0								
G63.0	0.4	0.8								
G64.0	0.3	0.6								
G65.0	0.0	0.3								
G66.0	0.0	0.3								
G67.0	0.0	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								

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:

Unit: cd

Inspector: