

Report No.:

Test Time: 2020-07-30 02:37

Luminaire Property

Luminaire Category:

Voltage: 0.0 V

Power: 0.00 W

Current: 0.000 A

Power Factor: 0.000

Photometric Results

CIE Class: Direct

Measurement Flux: 88.6 lm

Downward Ratio: 100%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 84.4, 84.0, 84.1, 84.0

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 64.3, 63.7, 64.2, 63.7

Luminaire Efficacy Rating (LER): 88.62

Max. Intensity: 82.18 cd

S/MH(C0/C180): 1.10

Total Rated Lamp Lumens: 88.6 lm

Efficiency: 100%

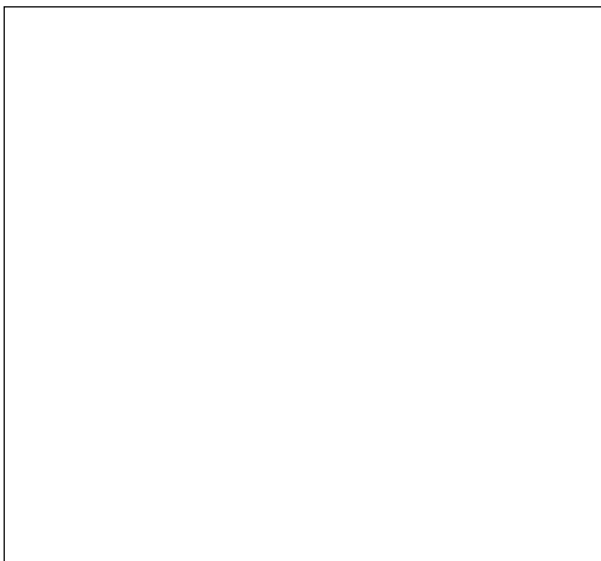
Upward Ratio: 0%

Central Intensity: 81.57 cd

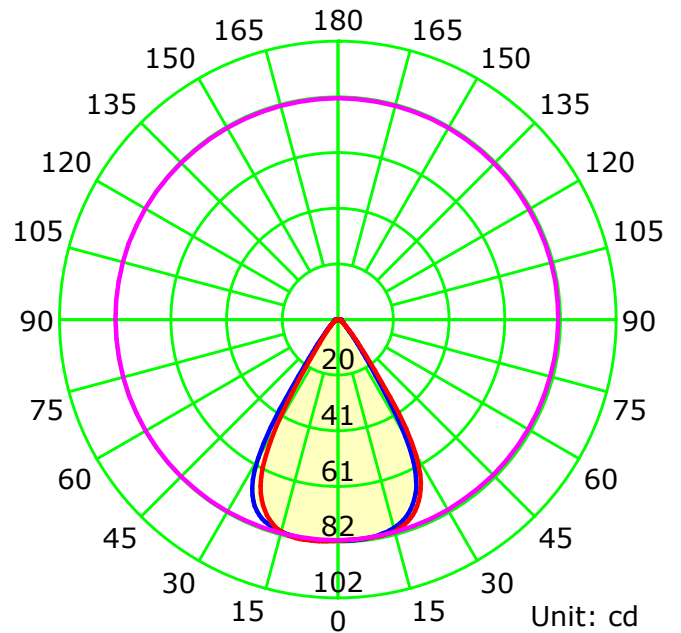
Pos of Max. Intensity: H260 V8

S/MH(C90/C270): 1.07

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270 — G8

C Plane (°):0.0-360.0: 10.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

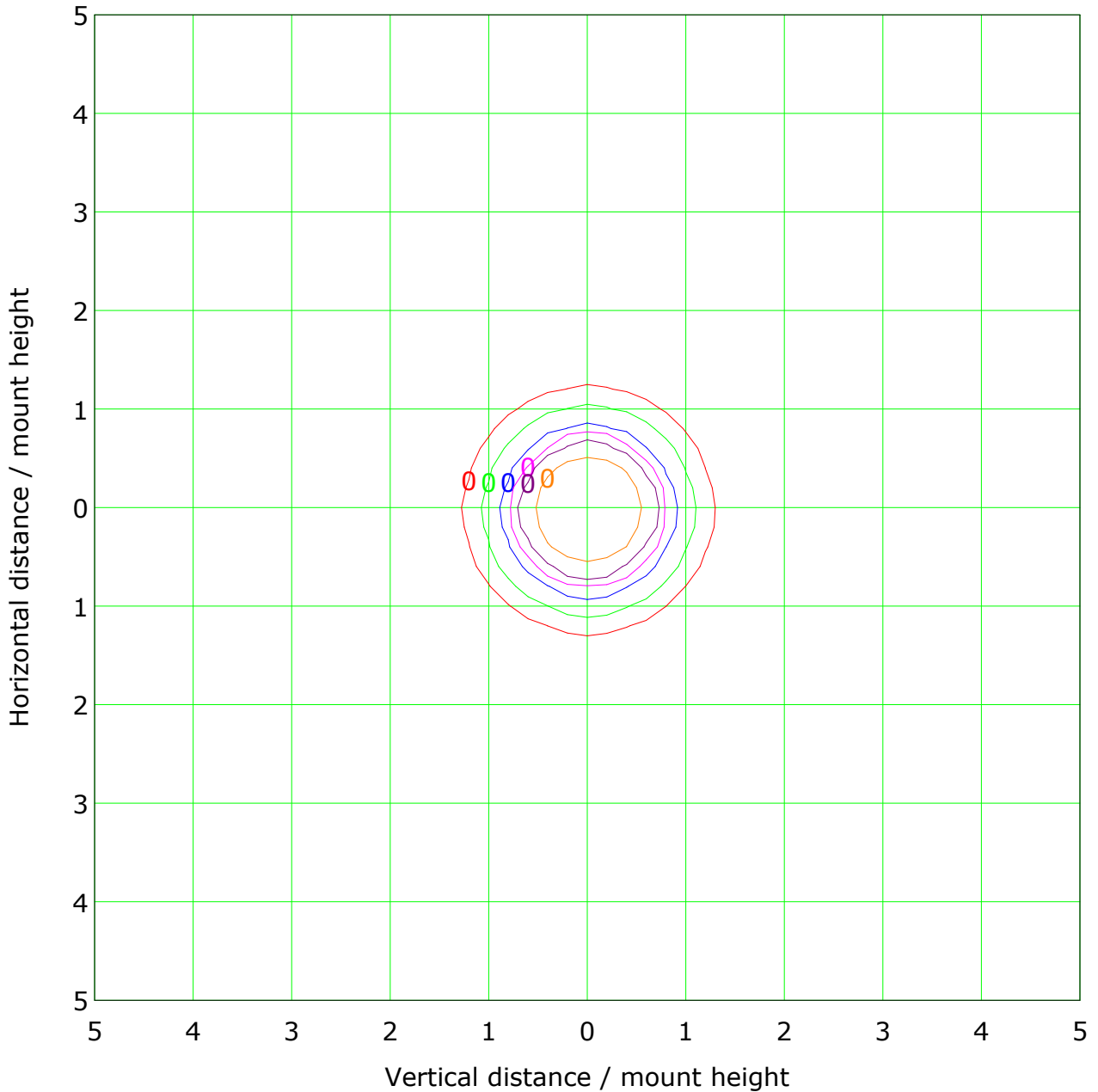
Test Device: CHL-6E

Distance: 1.000 m

Humidity:

Inspector:

IsoLux Plot



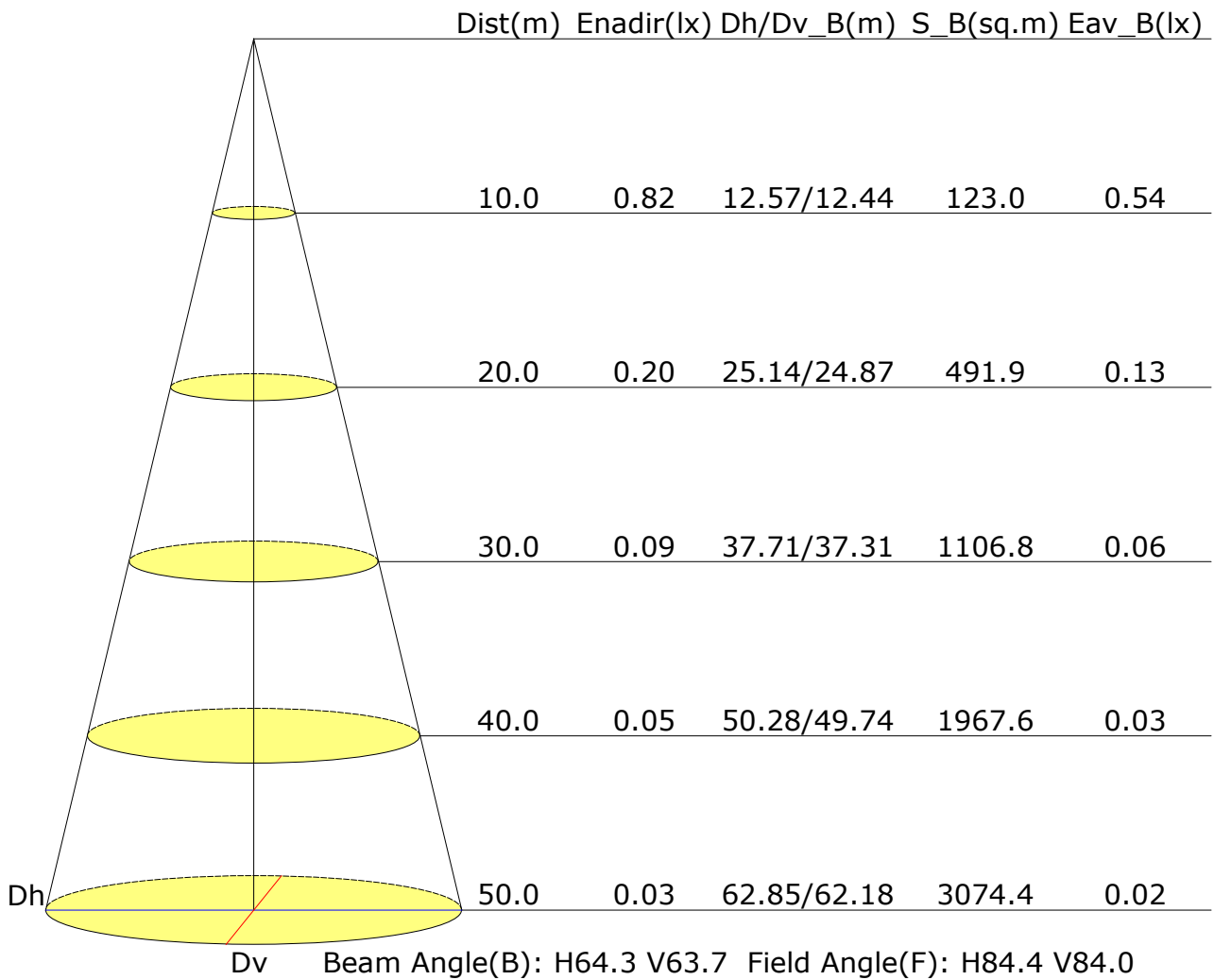
Mounting Height: 10.0m Max Lux(100%): 0.8 lx

— (1%): 0.0 lx	— (2%): 0.0 lx
— (5%): 0.0 lx	— (10%): 0.1 lx
— (20%): 0.2 lx	— (50%): 0.4 lx
— (100%): 0.8 lx	

C Plane (°):0.0-360.0: 10.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 1.000 m
Humidity:
Inspector:

Illuminance at a Distance



C Plane (°):0.0-360.0: 10.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

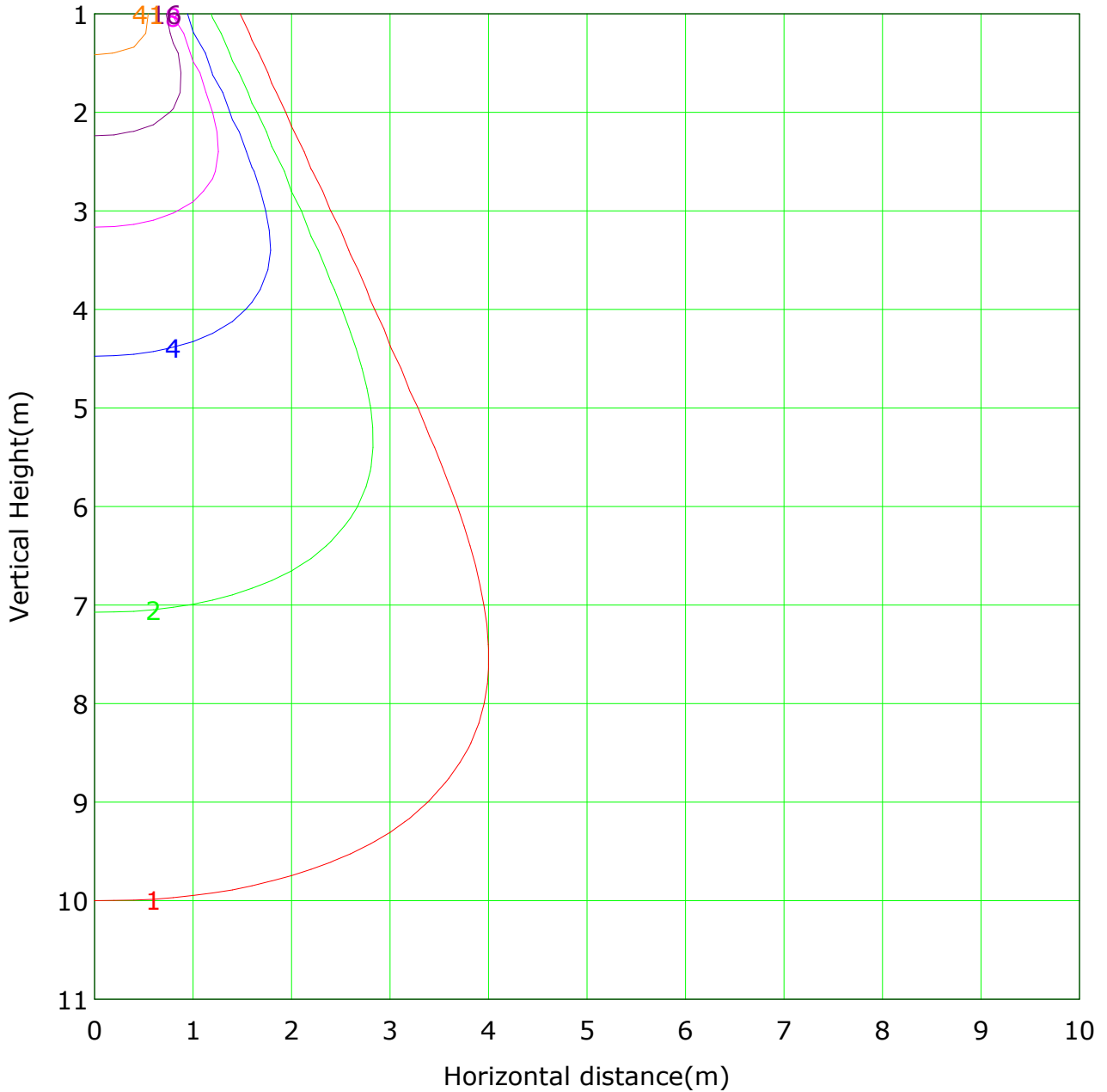
Test Device: CHL-6E

Distance: 1.000 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 81.6 lx
(1%): 0.8 lx	(2%): 1.6 lx	
(5%): 4.1 lx	(10%): 8.2 lx	
(20%): 16.3 lx	(50%): 40.8 lx	
(100%): 81.6 lx		

C Plane (°):0.0-360.0: 10.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: CHL-6E
Distance: 1.000 m
Humidity:
Inspector: