

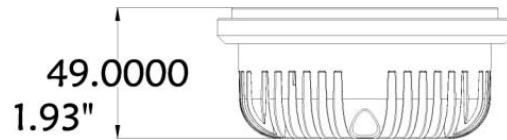
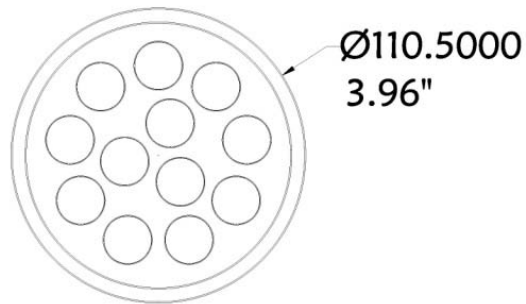
Illumipod LQgic™ 12 Optic 15 WW
Item Number: 21012003

ILUMINARC®

SPECIFICATION



- Compatible with LQgic™ system devices
- Variable white (2,800 K ~ 7,000 K)
- Light weight and durable construction
- Plenum rated cable
- High power 1 W (350 mA) LEDs



Physical

Length: 1.9 in (49 mm)
Diameter: 4 in (111 mm)
Height: 1.9 in (49 mm)
Weight: 1.38 lbs (0.63 kg)

Optics

Light source: 12 x 1 W 350 mA (4 cool white, 8 warm white) LEDs
Minimum LED lifetime: 50,000 hrs based on manufacturers specifications

JOB INFORMATION Type: _____


Job Name: _____

Cat. Number: _____

Notes:

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Construction	Color: Silver Housing: Cast aluminum Protection rating: IP20
Control	Determined by software installed into LQgic™ driver that has been selected
Installation	Orientation: Any Minimum distance to illuminated surface: 4 in (92 mm)
Connections	Power and data cable entry: Belden 1585A plenum rated with RJ45 connector 79 in (2,000 mm)
Electrical	Power supply: LQgic™ driver
Input current	350 mA @ 48 V
Power consumption	30.5 W
Thermal	Cooling: Convection Maximum ambient temperature (Ta max): 40° C (104° F)
Approvals	 <p>CONFORMS TO UL STD. 1573 CERTIFIED TO CSA STD. C22.2 No. 166 3144482</p>
Included items	Illumipod LQgic™ 12 Optic VW Warranty Card User Manual
Accessories	Trim ring: White (77777002)

Specification subject to change without notice

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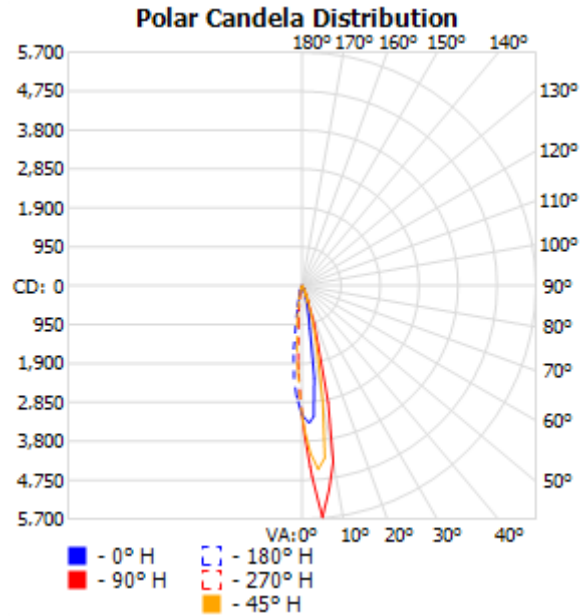
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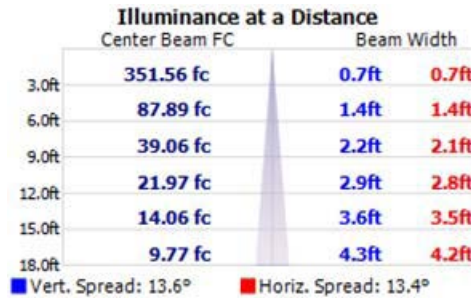
ILUMINARC®

Filename: Illumipod Logic 12 Optic 15 VW 100% ALL
 Manufacturer: ILUMINARC
 Luminaire: Illumipod Logic 12 Optic 15 VW
 Lamp: 8 Warm White, 4 Cool White
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 800
 Max Candela: 5,681.8 at Horizontal: 90, Vertical: 5
 Input Wattage: 20.4
 Luminous Opening: Point
 Test: 2009 ALL
 Test Lab: Illuminarc R & D Optics Laboratory
 Photometry : Type B
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Filename: Illumipod Logic 12 Optic 15 VW 100% ALL



Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	42.4%	338.8	27.6	28.2
Beam (50%):	16.5%	131.6	13.4	13.6
Total:	58.4%	467.5		



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 Reported data calculated from manufacturer's data file, based on IES recommended methods.

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Notes: