

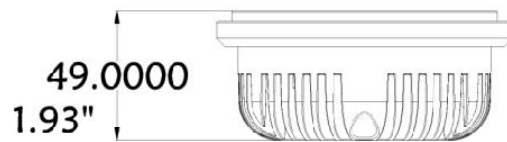
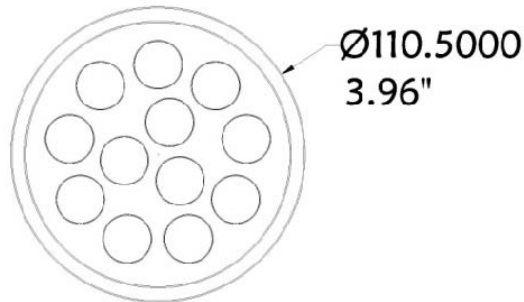
Illumipod LΩgic™ 12 Optic 30 WW
Item Number: 21012004

ILUMINARC®

SPECIFICATION



- Compatible with LΩgic™ 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:

5200 NW 108th Ave. Sunrise FL, 33351
WWW.ILUMINARC.COM (954) 923-3680

Ilumipod LQgic™ 12 Optic 30 VW

Item Number: 21012004

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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. 1973 CERTIFIED TO CSA STD. C22.2 No. 198 3144482</p>
Included items	Ilumipod LQgic™ 12 Optic VW Warranty Card User Manual
Accessories	Trim ring: White (77777002)

Specification subject to change without notice

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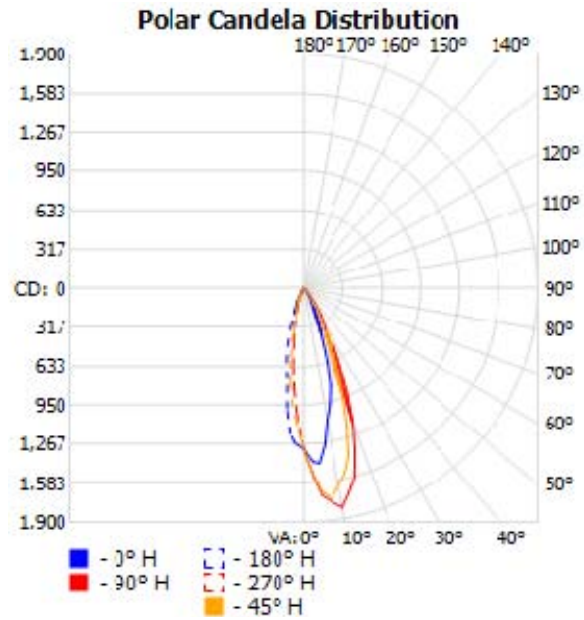
Notes:

Ilumipod LQgic™ 12 Optic 30 VW

Item Number: 21012004

ILUMINARC®

Filename: Ilumipod Logic 12 Optic 30 VW 100% ALL
 Manufacturer: ILUMINARC
 Luminaire: Ilumipod Logic 12 Optic 30 VW
 Lamp: 8 Warm White, 4 Cool White
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 800
 Max Candela: 1,808.9 at Horizontal: 90, Vertical: 10
 Input Wattage: 20.3
 Luminous Opening: Point
 Test: 2009 ALL
 Test Lab: Iluminarc R & D Optics Laboratory
 Photometry : Type B
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Filename: Ilumipod Logic 12 Optic 30 VW 100% ALL



Flood Summary			
	Efficiency	Lumens	Horizontal Spread Vertical Spread
Field (10%):	52.7%	421.3	50.8 52.1
Beam (50%):	28.2%	225.7	27 27.8
Total:	62.6%	500.6	

Center Beam FC	Beam Width	
	Vertical Spread	Horizontal Spread
3.0ft	1.5ft	1.4ft
6.0ft	3.0ft	2.9ft
9.0ft	4.4ft	4.3ft
12.0ft	5.9ft	5.8ft
15.0ft	7.4ft	7.2ft
18.0ft	8.9ft	8.7ft

■ Vert. Spread: 27.8° ■ Horiz. Spread: 27.0°

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

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Job Name: _____

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Notes: