

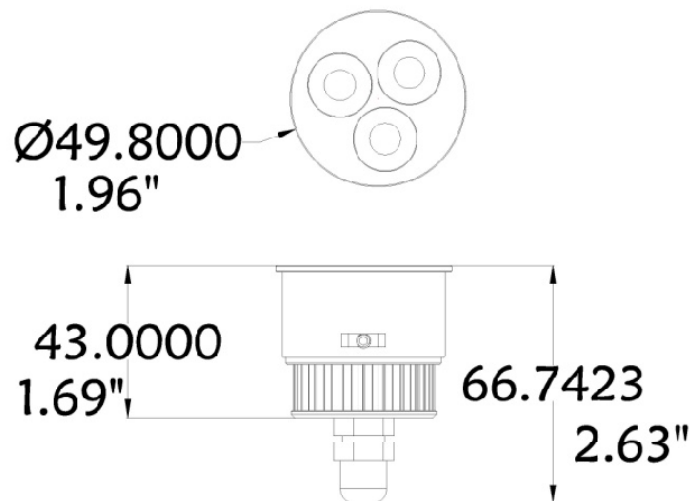
Illumipod LΩgic™ 3 Optic 30 RGB  
Item Number: 21003002

ILUMINARC®

## SPECIFICATION



- Compatible with LΩgic™ system devices
- Light weight and durable construction
- Plenum rated cable
- High power 1 W (350 mA) LEDs
- Direct replacement for MR16



### Physical

Length: 2.6 in (67 mm)  
Diameter: 1.96 in (50 mm)  
Height: 2.6 in (67 mm)  
Weight: .4 lbs (.17 kg)

### Optics

Light source: 3 x 1 W 350 mA (1 Red, 1 Green, 1 Blue) LEDs  
Minimum LED lifetime: 50,000 hrs based on manufacturer's specifications

*JOB INFORMATION* Type: \_\_\_\_\_

Job Name: \_\_\_\_\_

Cat. Number: \_\_\_\_\_


Notes:

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

# Illumipod LQgic™ 3 Optic 30 RGB

Item Number: 21003002

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<b>Construction</b>	Color: Silver Housing: Cast aluminum Protection rating: IP20
<b>Control</b>	Determined by software installed into LQgic™ driver that has been selected
<b>Installation</b>	Orientation: Any Minimum distance to illuminated surface: 4 in (92 mm)
<b>Connections</b>	Power and data cable entry: Belden 1585A plenum rated with RJ45 connector 79 in (2,000 mm)
<b>Electrical</b>	Power supply: LQgic™ driver
<b>Input current</b>	350 mA @ 48 V
<b>Power consumption</b>	7.2 W
<b>Thermal</b>	Cooling: Convection Maximum ambient temperature (Ta max): 40° C (104° F)
<b>Approvals</b>	 CONFORMS TO UL STD. 1973 CERTIFIED TO CSA STD. C22.2 No. 100
<b>Included items</b>	Illumipod LQgic™ 3 Optic RGB Warranty Card User Manual
<b>Accessories</b>	Trim ring: Brushed aluminum (66666001) Trim ring: White (66666002)

Specification subject to change without notice

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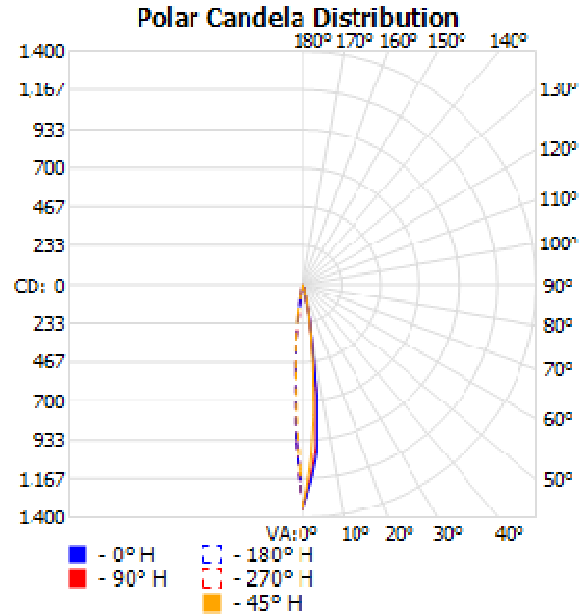
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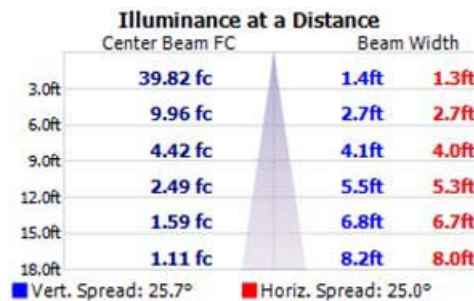
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Filename: Ilumipod Logic 3 Optic 15 RGB-  
 RGB\_IESNA2002  
 Manufacturer: ILUMINARC  
 Luminaire: ILUMIPOD LOGIC 3 OPTIC RGB 15 DEGREE  
 Luminaire Cat: 21003001  
 Lamp: 1 RED,1 GREEN,1 BLUE  
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 110  
 Max Candela: 1,346.9 at Horizontal: 0, Vertical: 0  
 Input Wattage: 7.2  
 Luminous Opening: Point  
 Test: 2009430RGB  
 Test Lab: Iluminarc R&D Optics Laboratory  
 Photometry : Type B  
 CIE Class: Direct  
 Cutoff Class: Full Cutoff



### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	53.9%	59.3	23.5	24.1
Beam (50%):	22.9%	25.2	11.2	11.5
Total:	78.4%	86.2		



Photometrics Pro 1.3.2 copyright 2003-2008 by jSolutions, Inc.  
 Reported data calculated from manufacturer's data file, based on IES recommended methods.

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