

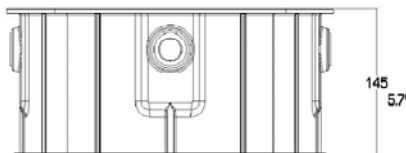
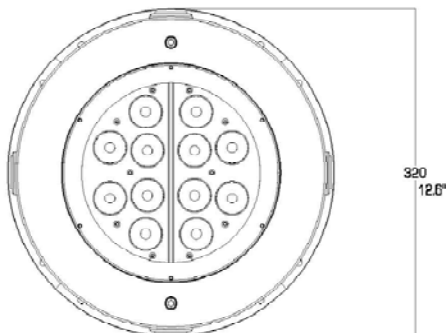
ILUMIPOD INGROUND TRI-12 Optic 25 RGB  
Item Number: 11012001

ILUMINARC®

## SPECIFICATION



- 1, 3, 4, or 7 channel DMX-512 LED inground wash light
- Five distinct dimming curves
- Dual vector array LED plate positioning
- IP67
- ADA compliant skid resistant, drive over rated glass lens cover
- High power 3 W (1,050 mA) Tri-color LEDs



### Physical

Diameter: 12.6 in (320 mm)  
Height: 5.7 in (145 mm)  
Weight: 17.6 lbs (8 kg)

### Optics

Light source: 12 x 3 W 1,050 mA tri-color 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  
877-932-3680  
WWW.ILUMINARC.COM

# ILUMIPOD INGROUND TRI-12 Optic 25 RGB

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<b>Construction</b>	Color: Stainless steel silver Housing: Cast aluminum and stainless steel with integrated cooling enhancement Lens cover: Impact resistant glass Protection rating: IP67
<b>Control</b>	Operating modes: Determined by personality chosen on the Ilumicode  Control protocol: USITT DMX 512 Addresser: Ilumicode (item# 44444001)
<b>Installation</b>	Orientation: Any Minimum distance to illuminated surface: 4 in (92 mm)
<b>Connections</b>	All power and data connections to be done through stainless steel gland nut provided with the fixture
<b>Electrical</b>	AC power: 100 ~ 240 V, 50/60 Hz Power supply: Internal, auto-ranging, multi-voltage
<b>Power and Current</b>	120 V, 60 Hz: 38 W, .6 A operating, .1 A inrush 230 V, 50 Hz: 40 W, .3 A operating, .3 A inrush
<b>Thermal</b>	Cooling: Convection via integrated cooling enhancement Maximum ambient temperature (Ta max): 40° C (104° F)

## Approvals



**Included items** ILUMIPOD INGROUND TRI-12 IP  
Warranty Card  
User Manual

Specification subject to change without notice

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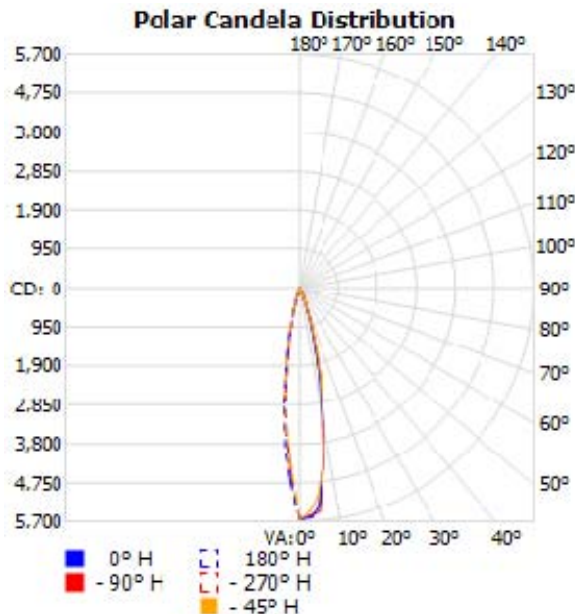
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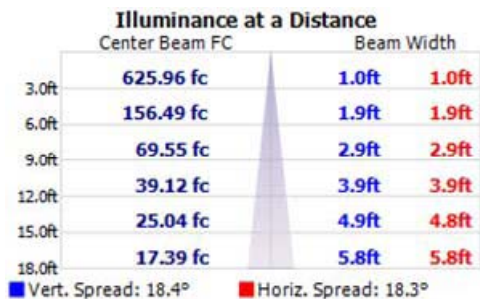
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**ILUMINARC®**

Filename: Ilumipod Inground Tri-12 IP Optic 25 RGB 100% ALL  
 Manufacturer: ILUMINARC  
 Luminaire: Ilumipod Inground Tri-12 IP Optic 25 RGB  
 Lamp: 12 Tri-color  
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 1380  
 Max Candela: 5,633.6 at Horizontal: 0, Vertical: 0  
 Input Wattage: 17.6  
 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 Inground Tri-12 IP Optic 25 RGB 100% ALL



Flood Summary				
	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	42.2%	583.0	33.7	34.2
Beam (50%):	21.4%	295.3	18.3	18.4
Total:	49.2%	679.1		



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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