

# ILUMINARC®

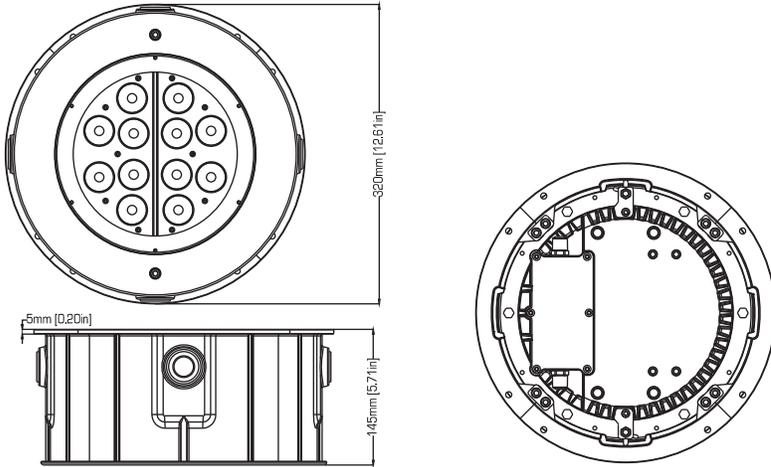
## ILUMIPOD INGROUND Tri-12 IP OPTIC 25 WW

Item Number: 01630581

Client: \_\_\_\_\_

Project: \_\_\_\_\_

Date: \_\_\_\_\_ Type: \_\_\_\_\_



### LIGHT SOURCE & OPTICAL SPECIFICATIONS

Light Source: 12 LEDs (warm white) 2 W (650 mA)  
Light Source Lifespan: 50,000 hours based on LED manufacturer's specifications  
Installed Optics: 25°  
Beam Angle: 20°  
Field Angle: 37°  
Lumens: 1,033  
Base Illuminance: 266 lux at 5 m  
Efficacy: 35.8 lm/W  
Color Temperature Presets: 3,100 K  
Minimum Distance to Illuminated Surface: 4 in (92 mm)

### CONSTRUCTION & PHYSICAL SPECIFICATIONS

Diameter: 12.6 in (320 mm)  
Height: 5.7 in (145 mm) (mounted in pour kit)  
Weight: 17.6 lb (8 kg)  
Color: Brushed stainless steel  
Ingress Protection Rating: IP67  
Housing Material: Cast aluminum, Stainless steel  
Lens Cover: Drive-over rated glass  
Installation Orientation: Any

### CONTROL SPECIFICATIONS

Control Protocol: USITT DMX-512a  
Control Channels: 1  
Operating Modes: Selectable personalities  
    Solid (1-channel): dimmer  
Stand Alone Control: N/A  
Remote Addresser: Ilumicode  
Data Connection: 19.2 ft (5.8 m) Waterproof cable

### ELECTRICAL SYSTEM SPECIFICATIONS

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)  
Power and Current:  
    28 W, 0.4 A at 120 V  
    27 W, 0.2 A at 230 V  
Power Supply: Electronic internal  
Dimmer: Electronic  
Power Linking: N/A  
Power Connection: 11.3 ft (3.4 m) Waterproof cable

### THERMAL SPECIFICATIONS

Cooling: Convection  
Startup Temperature Range: -4 °F to 113 °F (-20 to 45) °C  
Operating Temperature Range: -40 °F to 113 °F (-40 to 45) °C  
Storage Temperature Range: -40 °F to 167 °F (-40 to 75) °C

### REGULATORY & VOLUNTARY QUALIFICATION

Certification Listings: MET, CE  
Environment: Wet location, IP67  
Warranty: 36 month manufacturer's limited warranty (for covered regions only)

Product  
Web Page



[WWW.ILUMINARC.COM](http://WWW.ILUMINARC.COM) - [INFO@ILUMINARC.COM](mailto:INFO@ILUMINARC.COM)

Iluminarc reserves the right to make improvements to this product  
and its specifications at anytime without notice.

ILUMINARC.  
5200 NW 108th Ave.  
Sunrise, FL 33351  
+1.954.923.3680

# ILUMINARC®

## ILUMIPOD INGROUND Tri-12 IP OPTIC 25 WW

Item Number: 01630581

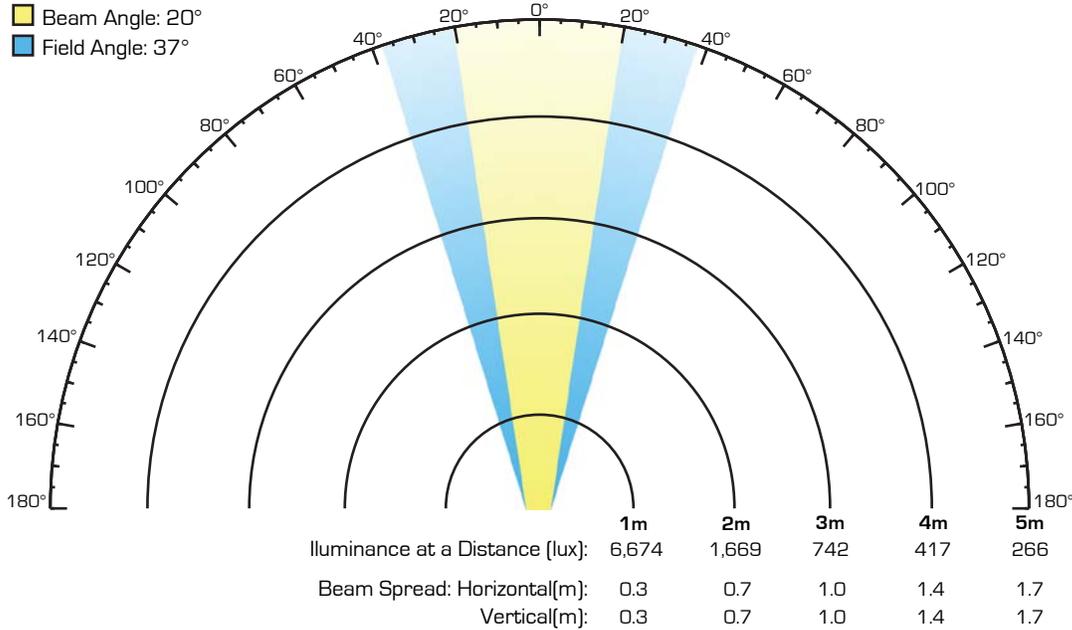
Client: \_\_\_\_\_

Project: \_\_\_\_\_

Date: \_\_\_\_\_ Type: \_\_\_\_\_

### Illumipod Inground Tri-12 IP Optic 25 WW

- Beam Angle: 20°
- Field Angle: 37°



### Illumipod Inground Tri-12 IP Optic 25 WW Typical Installation

