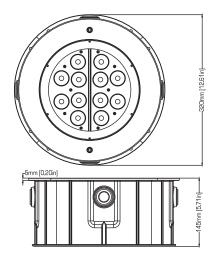
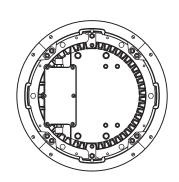


ILUMIPOD INGROUND Tri-12 IP OPTIC 25 RGB

Item Number: 11012001

Project:	
	_
Date:	_Type:







LIGHT SOURCE & OPTICAL SPECIFICATIONS

Light Source: 12 LEDs (tri-color, RGB) 3 W (1,050 mA)

Light Source Lifespan: 50,000 hours based on LED manufacturer's specifications

Installed Optics: 25° Beam Angle: 18° Field Angle: 34° Lumens: 679

Base Illuminance: 225 lux at 5 m

Efficacy: 17.4 lm/W

Color Temperature Presets: N/A

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, 3, 4, 6 or 7

Operating Modes: Selectable personalities

Solid (1-channel): dimmer

Arc 1 (3-channel): red, green, blue

Arc 1+D (4-channel): dimmer, red, green, blue

Special1 (6-channel): red, green, blue per module (two modules)

Arc Full (7-channel): dimmer, red, green, blue, color macros, strobe, dimming speed

Stand Alone Control: N/A Remote Addresser: Ilumicode

ELECTRICAL SYSTEM SPECIFICATIONS

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power and Current:

Client:

38 W, 0.6 A at 120 V

40 W, 0.3 A at 230 V

Power Supply: Electronic internal

Dimmer: Electronic Power Linking: N/A

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



ILUMINARC®

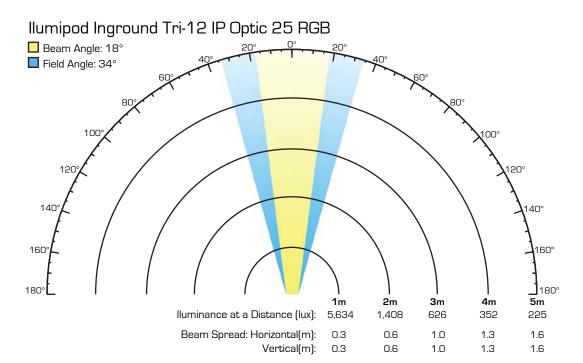
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llumipod Inground Tri-12 IP Optic 25 RGB Typical Installation

