

# ILUMINARC®

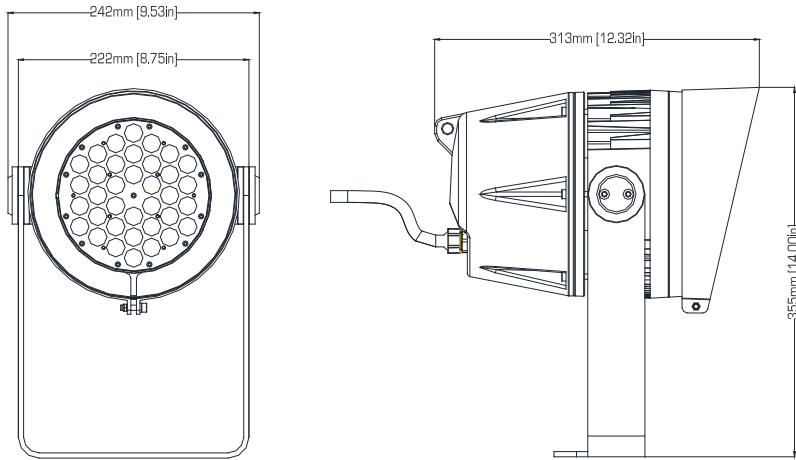
## ILUMIPOD 36g2 IP OPTIC 30 RGBW

Item Number: 01630929

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

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

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



### LIGHT SOURCE & OPTICAL SPECIFICATIONS

Light Source: 36 LEDs (10 red, 10 green, 10 blue, 6 white) 3 W (930 mA)  
Light Source Lifespan: 50,000 hours based on LED manufacturer's specifications  
Installed Optics: 30°  
Beam Angle: 21°  
Field Angle: 40°  
Lumens: 3,097  
Base Illuminance: 693 lux @ 5 m  
Efficacy: 28.6 lm/W  
Color Temperature Presets: N/A  
Minimum Distance to Illuminated Surface: 4 in (92 mm)

### CONSTRUCTION & PHYSICAL SPECIFICATIONS

Length: 12.3 in (313 mm)  
Width: 9.5 in (242 mm)  
Height: 14 in (355 mm)  
Weight: 16.4 lb (7.5 kg)  
Color: Off white  
Ingress Protection Rating: IP67  
Housing Material: Cast aluminum  
Lens Cover: Impact resistant glass  
Installation Orientation: Any

### CONTROL SPECIFICATIONS

Control Protocol: USITT DMX-512a  
Stand Alone Control: N/A  
Remote Addresser: Ilumicode  
Data Connection: 6.25 ft (1.9 m) Waterproof cable

### ELECTRICAL SYSTEM SPECIFICATIONS

Input Voltage: 100 to 277 VAC, 50/60 Hz (auto-ranging)  
Power and Current: 110 W, 0.92 A @ 120 V  
105 W, 0.49 A @ 230 V  
104 W, 0.44 A @ 277 V  
Power Supply: Electronic internal  
Dimmer: Electronic  
Power Linking: N/A  
Power Connection: 6.25 ft (1.9 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)

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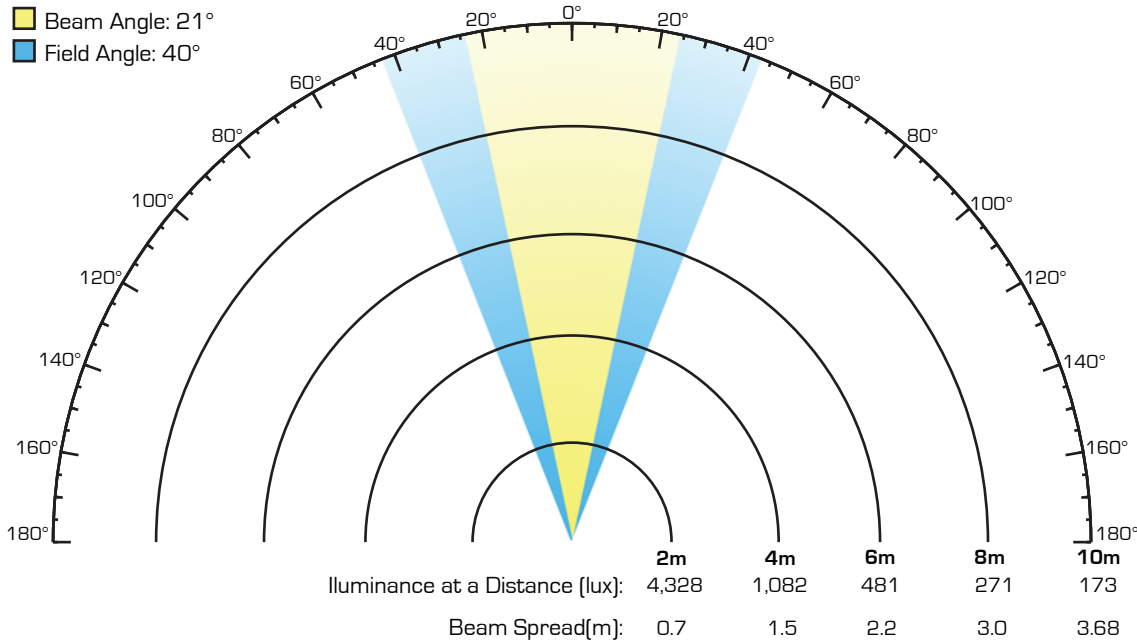
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### Illumipod 36g2 IP Optic 30 RGBW

- Beam Angle: 21°
- Field Angle: 40°



### Illumipod 36g2 IP Optic 30 RGBW Typical Installation

