

# ILUMINARC®

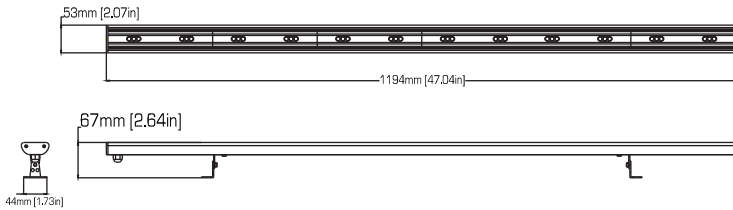
## ILUMILINE LOGIC 36 RGB

Item Number: 22036001

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

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

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



### LIGHT SOURCE & OPTICAL SPECIFICATIONS

Light Source: 36 LEDs (12 red, 12 green, 12 blue) 1 W (350 mA)  
Light Source Lifespan: 50,000 hours based on LED manufacturer's specifications  
Installed Optics: 120°  
Beam Angle: 101°  
Field Angle: 103°  
Lumens: 615  
Base Illuminance: 10 lux @ 5 m  
Color Temperature Presets: N/A  
Minimum Distance to Illuminated Surface: 4 in (92 mm)

### CONSTRUCTION & PHYSICAL SPECIFICATIONS

Length: 47 in (1.2 m)  
Width: 2.1 in (53 mm)  
Height: 2.6 in (67 mm)  
Weight: 1.5 lb (0.7 kg)  
Color: Brushed aluminum  
Ingress Protection Rating: IP20  
Housing Material: Extruded aluminum  
Lens Cover: Frosted ABS plastic  
Installation Orientation: Any

### CONTROL SPECIFICATIONS

Control Protocol: USITT DMX-512a, via LOGIC Driver  
Control Channels: via LOGIC Driver  
Operating Modes: via LOGIC Driver  
Stand Alone Control: N/A  
Remote Addresser: N/A  
Data Connection: 6.6 ft (2 m) RJ45

### ELECTRICAL SYSTEM SPECIFICATIONS

Input Voltage: From LOGIC Driver  
Power and Current: 18.2 W, 350 mA @ 48 V  
Power Supply: Electronic external  
Dimmer: N/A  
Power Linking: N/A  
Power Connection: 6.6 ft (2 m) RJ45

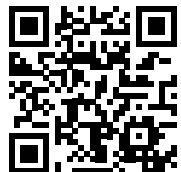
### THERMAL SPECIFICATIONS

Cooling: Convection  
Startup Temperature Range: 68 °F to 104 °F (20 to 40) °C  
Operating Temperature Range: 68 °F to 104 °F (20 to 40) °C  
Storage Temperature Range: 68 °F to 104 °F (20 to 40) °C

### REGULATORY & VOLUNTARY QUALIFICATION

Certification Listings: ETL, CE  
Environment: Dry location, IP20  
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.

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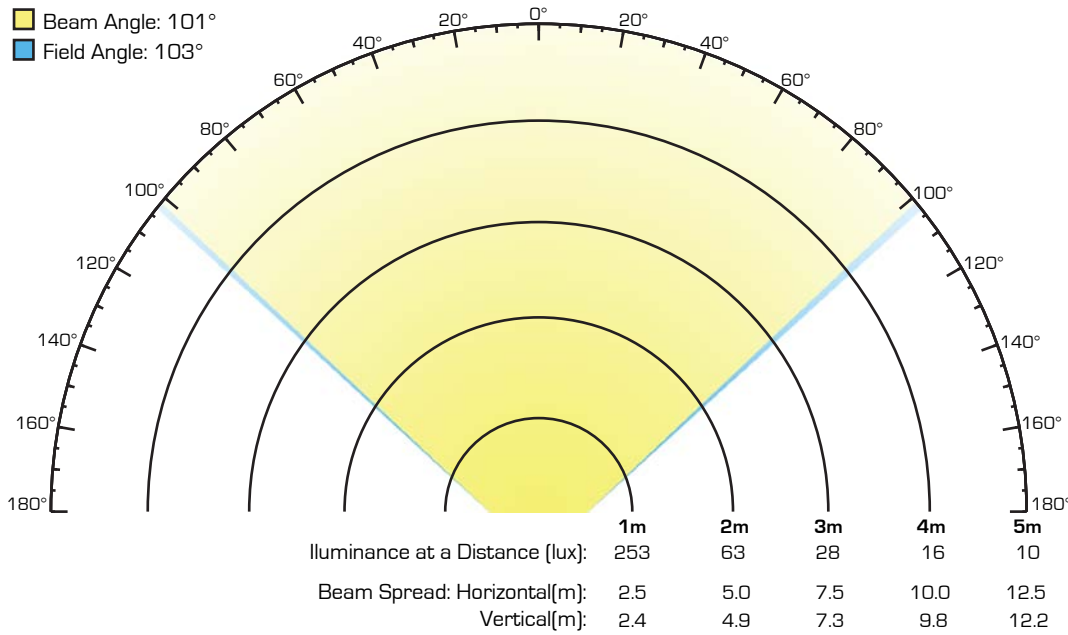
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### Illumiline LOGIC 36 RGB

- Beam Angle: 101°
- Field Angle: 103°



### ILUMILINE LOGIC 36 RGB Typical Installation

