

# ILUMINARC®

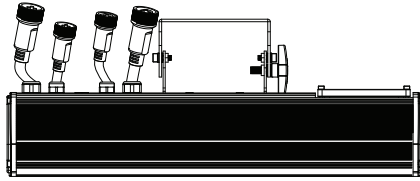
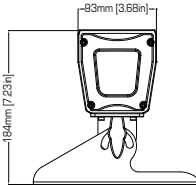
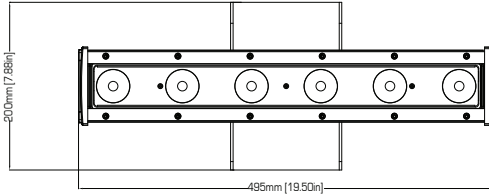
## COLORIST LINE 6Qa

Item Number: 03610837

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

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

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



### LIGHT SOURCE & OPTICAL SPECIFICATIONS

Light Source: 6 LEDs (quad-color RGBA) 15 W, (985 mA)  
Light Source Lifespan: 50,000 hours based on LED manufacturer's specifications  
Installed Optics: 15°  
Beam Angle: 16°  
Field Angle: 27°  
Lumens: 948  
Base Illuminance: 781 lux @ 5 m  
Efficacy: 18.8 lm/W  
Minimum Distance to Illuminated Surface: 4 in (92 mm)

### CONSTRUCTION & PHYSICAL SPECIFICATIONS

Length: 7.9 in (200 mm)  
Width: 19.5 in (495 mm)  
Height: 7.4 in (188 mm)  
Weight: 11.8 lb (5.4 kg)  
Color: Off white  
Ingress Protection Rating: IP65  
Housing Material: Extruded aluminum  
Lens Cover: Impact resistant glass  
Installation Orientation: Fixture aperture vertical up +/- 170°

### CONTROL SPECIFICATIONS

Control Protocol: USITT DMX-512a  
Control Channels: 4, 6, 10, 24 or 29  
Stand Alone Control: Yes  
Data Connection: 6.6 ft (2 m) Waterproof cable

### ELECTRICAL SYSTEM SPECIFICATIONS

Input Voltage: 100 to 240 VAC (auto-ranging), 50/60 Hz  
Power and Current:  
54 W, .59 A @ 120 V  
52 W, .24 A @ 230 V  
Power Supply: Electronic internal  
Dimmer: Electronic  
Power Linking: 17 units @ 120 V, 39 units @ 208 V, 42 units @ 230 V  
Power Connection: 6.6 ft (2 m) Waterproof cable, Edison plug to proprietary IP66 input power cord

### THERMAL SPECIFICATIONS

Cooling: Convection  
Startup Temperature Range: -4 °F to 104 °F (-20 to 40) °C  
Operating Temperature Range: -20 °F to 110 °F (-29 to 43) °C

### REGULATORY & VOLUNTARY QUALIFICATION

Certification Listings: MET, CE  
Environment: Wet location, IP65, All indoor and limited outdoor permanent installations. Please refer to the User Manual and/or the Quick Reference Guide.  
Warranty: 24 month manufacturer's limited warranty (for covered regions only)

Product  
Web Page



WWW.ILUMINARC.COM - INFO@ILUMINARC.COM

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

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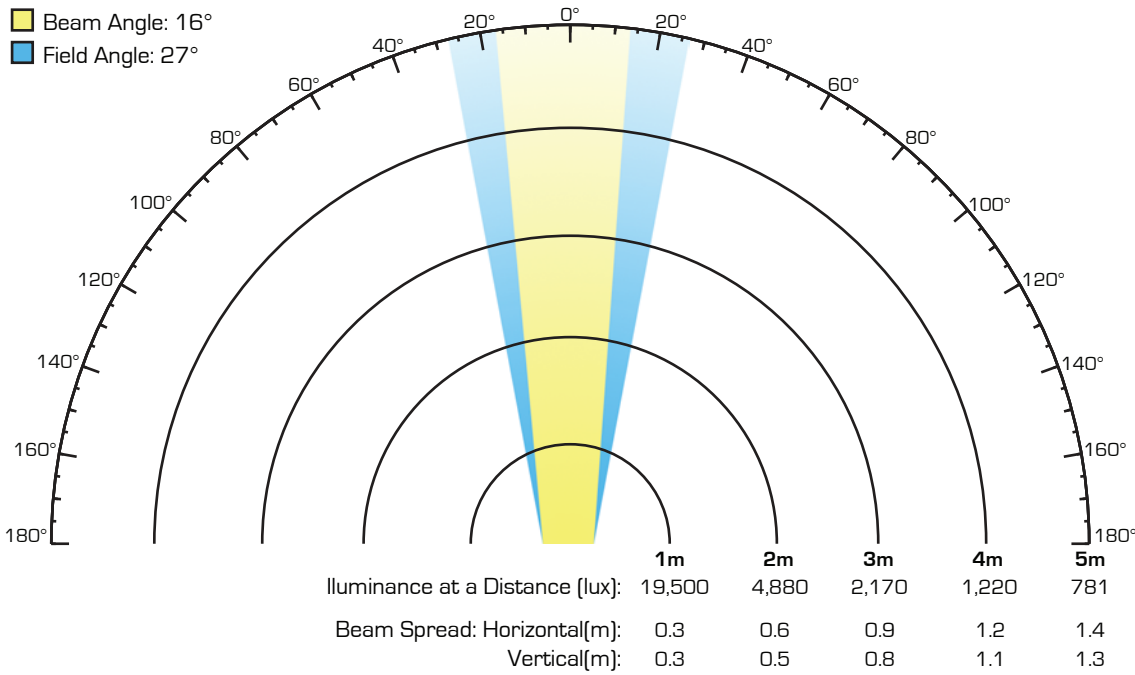
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■ Beam Angle: 16°

■ Field Angle: 27°



### Typical Installation

