



# TRI-LIGHT RT

Triple Diode DMX  
Controlled Linear LED Fixture

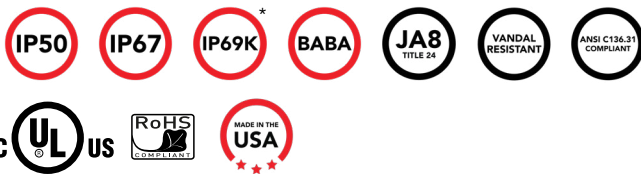
Customer: \_\_\_\_\_ Date: \_\_\_\_\_

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



<b>Wattage</b>	8W per linear ft for RGB, 10W per linear ft for RGBW
<b>Input Voltage</b>	24 VAC
<b>Control</b>	IMCS box w/ standard DMX512 control
<b>LED Spacing</b>	0.44" on Center
<b>Length</b>	12"-96", 6" increments
<b>Total Width</b>	1.68"
<b>Total Height</b>	1.75" (not including clip)
<b>Mounting</b>	Fixed, Swivel, Arc or Vandal Resistant
<b>Available Optics</b>	120°
<b>Finish</b>	Black, White or Gray powder coat
<b>Color Options</b>	Triple diode RGB, or triple diode RGB w/ white option
<b>CRI</b>	Specifiable
<b>Rating</b>	IP50, IP65, IP68
<b>Power Cable</b>	30 ft home run cable
<b>Material</b>	Anodized Aluminum
<b>Max Run</b>	8ft. (Class 2 Limited)
<b>Environmental</b>	Operating temperature--40°F-140°F Ambient(-40°C-60°C)** Storage temperature -40°F-140°F Ambient indoor fixtures operation limited to =<50% relative humidity

\*\* Military spec available under special request-lead times may be impacted.



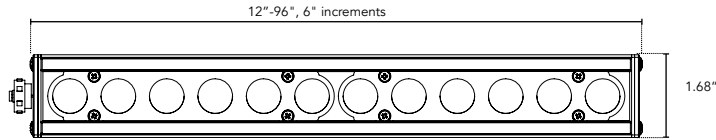
\* Contact factory for Extreme Environment Installations.

## PRODUCT SPECIFICATIONS:

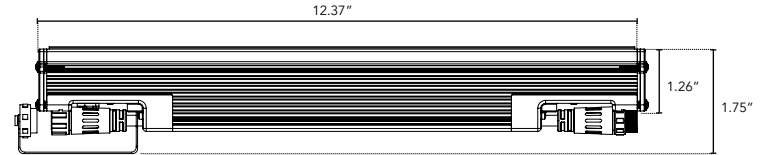
	COLOR OPTION	OPTIC	PRIMARY VOLTAGE	FINISH	LOCATION	MOUNTING	LENS	OPTION
<b>Tri-Light RT</b>	1 Triple Diode RGB 2 RGB with White	<b>120°</b>	<b>120V</b> <b>277V</b> (Light is 24VAC)	<b>W</b> White <b>B</b> Black <b>G</b> Gray	<b>I</b> Interior-IP50 <b>E</b> Exterior-IP67	<b>F</b> Fixed <b>S</b> Swivel <b>H</b> Hinge <b>V</b> Vandal Resistant <b>A</b> Arc	<b>C</b> Clear <b>D</b> Diffused <b>SI</b> Satin Ice (Interior Use Only) <b>OW</b> Opal White (Exterior Use Only)	

**DIMENSIONS:**

For vertical installation and installations above 4' please contact the factory for specific mounting instructions.



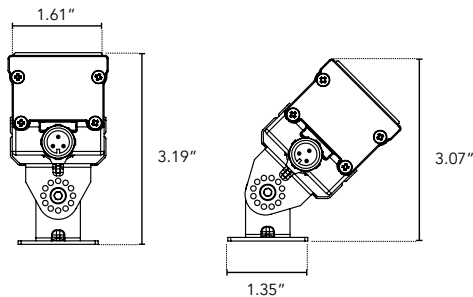
Plan View



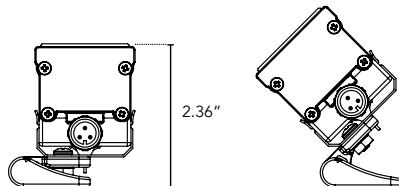
Elevation View

**MOUNTING INFORMATION:**

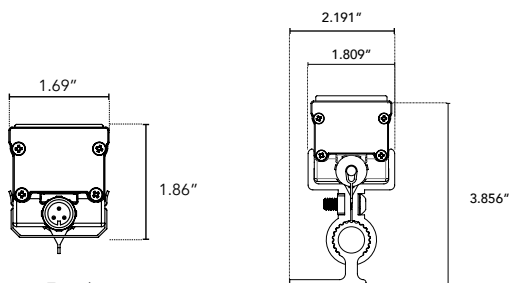
Note: Fixtures 1-2ft, Place clips 3" from edge as shown. Fixtures more than 2ft., Place clips 3.5" from edges as shown.



Swivel



Hinge



Fixed

Vandal Resistant

**LENS OPTIONS:**

**DIFFUSED GLASS**

- 87% transmission
- Lens is 1/8" (.09) thick, adds 1/16" to overall height of fixture
- Additional charges apply

**SATIN ICE WHITE**

- Best for direct view use. Interior use only.
- 42% transmission
- Lens is 1/4" (.25) thick, adds 1/8" to overall height of fixture
- Additional charges apply