

# **TRI-LIGHT RT**

Triple Diode DMX
Controlled Linear LED Fixture

























 $<sup>\</sup>mbox{\ensuremath{^{\star}}}$  Contact factory for Extreme Environment Installations.

Customer:	Date:	 Туре:	
Project:			

Wattage	8W per linear ft for RGB, 10W per linear ft for RGBW			
Input Voltage	24 VAC			
Control	IMCS box w/ standard DMX512 control			
LED Spacing	0.44" on Center			
Length	12"-96", 6" increments			
Total Width	1.68"			
Total Height	1.75" (not including clip)			
Mounting	Fixed, Swivel, Arc or Vandal Resistant			
Available Optics	le Optics 120°x120°			
FInish	Black, White or Gray powder coat			
Color Options	Triple diode RGB, or triple diode RGB w/ white option			
CRI	Specifiable			
Rating	IP50, IP65, IP68			
Power Cable	30 ft home run cable			
Material	Anodized Aluminum			
Max Run	8ft. (Class 2 Limited)			
Environmental	Operating temperature40°F-140°F Ambient(-40°C-60°C)** Storage temperature -40°F-140°F Ambient indoor fixtures operation limited to =<50% relative humidity			

 $<sup>\</sup>ensuremath{^{\star\star}}$  Military spec available under special request-lead times may be impacted.

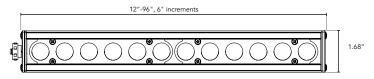
# **PRODUCT SPECIFICATIONS:**

PRODUCT	COLOR OPTION	VOLTAGE	OPTIC	FINISH	MOUNTING	LOCATION	LENS	OPTION
TRI-LIGHT RT								
	1 Triple Diode RGB 2 RGB with White	120V 277V	120°x120°	W White B Black G Gray	F Fixed S Swivel H Hinge V Vandal Resistant A Arc	I Interior-IP50 E Exterior-IP67	C Clear D Diffused SI* Satin Ice (Interior Use Only) OW** Opal White	
		(Light is 24VAC)					*Interior Use Only **Exterior Use Only	

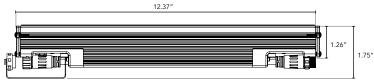


## **DIMENSIONS:**

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



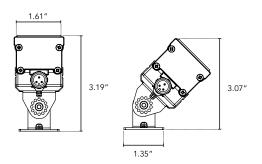
Plan View



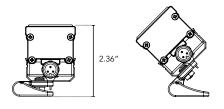
Elevation View

## MOUNTING INFORMATION:

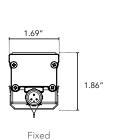
Note: Fixtures 1-2ft, Place clips 3" from edge as shown. Fixtures more than 2ft., Place clips 3.5" from edges as shown.

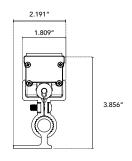


Swivel



Hinge





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