BOCA FLASHER
LED Lighting Systems, Technologies & Manufacturing

TRI-LIGHT

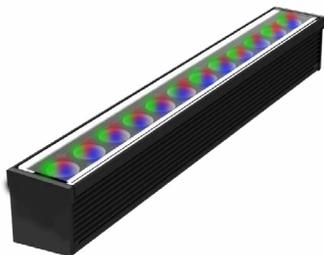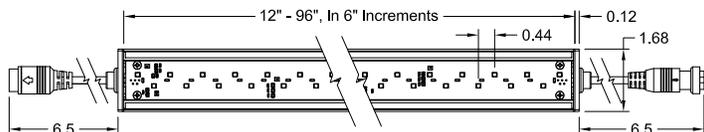| DATE:	TYPE:	PROJECT:	CUSTOMER:

Triple Diode DMX Controlled Linear LED Fixture

The Boca Flasher Tri-Light is a small profile RGBW color changing fixture that is useful in many lighting situations where color mixing is needed and space is an issue. The TriLight's triple diode color mixing process creates an even wash for color mixing, even at short distances. It can be fabricated with a range of optics and accessories. The housing is anodized aluminum with a durable finish making it weather and abrasion resistant. It is UL Listed for dry, damp or wet location (model dependent).
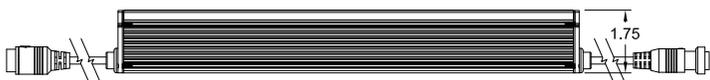
KEY FEATURES:

- Triple diode ensures even color washing even at short distances.
- Compact, variable light fixture for dry, damp or wet location use.
- Fixture comes in 6" increments (12" minimum)
- Many options in accessories to suit a range of projects.

- Three different types of lenses.
- Can use standard 512 DMX controls.
- Clear anodized aluminum or black finish. Check factory for availability.
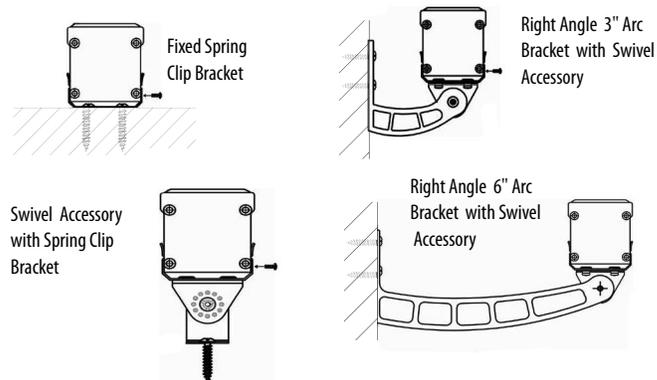- Total linear feet per power feed: 8ft.

DIAGRAMS & DIMENSIONS:

PLAN VIEW

12" - 96", In 6" Increments   0.12   0.44   1.68   6.5   6.5

ELEVATION VIEW

1.75

MOUNTING INFORMATION:

Fixed Spring Clip Bracket

Right Angle 3" Arc Bracket with Swivel Accessory

Swivel Accessory with Spring Clip Bracket

Right Angle 6" Arc Bracket with Swivel Accessory

TECHNICAL SPECIFICATIONS:

WATTAGE:	8 watts per linear ft for RGB 10 watts per linear ft for RGBW
INPUT VOLTAGE:	24VAC
CONTROL:	IMCS box w/ standard DMX512 control.
POWER CABLE:	30ft home run cable.
LED SPACING:	.44" on center.
LENGTH:	1ft, 2ft, 4ft.

TOTAL WIDTH:	1.68"
TOTAL HEIGHT:	Not including clip 1.75"
MOUNTING:	Fixed, swivel, 3" arc or 6" arc.
COLOR OPTIONS:	Triple diode RGB, or triple diode RGB w/ white option.
OPTICS AVAILABLE:	120°
RATING:	IP50, IP65, IP68.

PROJECT SPECIFICATIONS:

Tri-Light	—		—	120°	—		—	

COLOR OPTION:
Triple diode RGB = RGB
RGB with white = RGBw

OPTIC:

VOLTAGE:
120V
277V
(Fixture is 24VAC)

FINISH:
Clear Anodized Aluminum= A
Black = B

LOCATION:
Interior = I
Exterior (IP65) = E
Wet (IP68) = W

MOUNTING:
Fixed = F
Swivel = S
3" Arc = 3Arc
6" Arc = 6Arc

LENS:
Clear = C
Diffused = D
Satin Ice White = SI*
*Interior Use Only

OPTION:

IP65 DAMP LISTING   IP68 WET LISTING   UL   TITLE 24 COMPLIANT   RoHS COMPLIANT