

DATE:	TYPE:	PROJECT:	CUSTOMER:



Small Profile Color Changing LED Fixture

DMX controlled 3-Channel Fixture. The Boca Flasher HPCCS is a small profile fixture well suited for many lighting situations where both space and locating transformers are concerns, but color changing is desired. This 3-channel, line voltage version eliminates the need for secondary transformers, making installation contractor friendly. The housing is a clear anodized aluminum with a durable finish making it weather and abrasion resistant. It is UL Listed for dry or damp/wet location (model dependent).

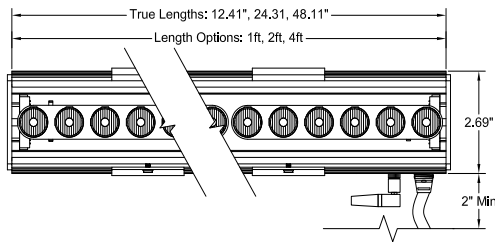
KEY FEATURES:

- Compact, rugged, linear fixture easily integrates into many applications.
- Now available with triple diode RGB boards (not available with optics).
- Many options in optics, color temperature, and accessories.
- Simple installation using conventional wiring.

- Clear lens.
- Wireless DMX controllable.
- Uses standard DMX 512 controls.
- Contact Boca Flasher for tips with custom installations.

DIAGRAMS & DIMENSIONS:

PLAN VIEW



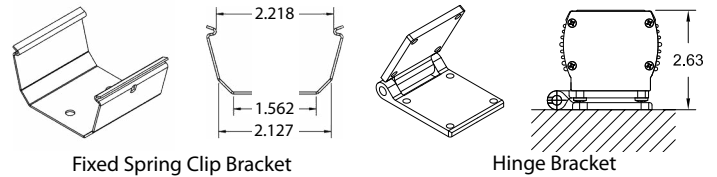
ELEVATION VIEW



TECHNICAL SPECIFICATIONS:

WATTAGE: 16 watts per linear ft.	TOTAL WIDTH: 2.70"
INPUT VOLTAGE: 90-120 VAC or 230-277 VAC	TOTAL HEIGHT: Not including clip 2.11"
CONTROL: Standard DMX 512	MOUNTING: Fixed or hinge.
POWER CABLE: UL standard 6 ft.	COLOR OPTIONS: Alternating RGB, triple die
LED SPACING: 1.0" on center.	RGB, white mixing.
LENGTH: 1 ft., 2 ft. or 4 ft.	OPTICS AVAILABLE: 10°, 30°, 60°, 10° x 60°, 120°
COLOR RENDERING	RATING: IP65, IP68
INDEX (CRI): Standard 5 ft. in/out	

MOUNTING INFORMATION:



Lightsource Report

White w/Clear Glass Lens	White w/Clear Glass Lens
CIE Colorimetric Parameters CCT: Tc = 3088K	RGBW w/Clear Glass Lens CCT: Tc = 4392K
Photometric Parameters	Photometric Parameters
Luminous Flux: 634.40 lm	Luminous Flux: 922.16 lm
Efficiency: 59.46 lm/W	Efficiency: 34.65 lm/W

* For installations below 1 please contact the factory.

PROJECT SPECIFICATIONS:

HPCCS	—		—		—		—	A
COLOR OPTION:		OPTIC:		VOLTAGE:		FINISH:		
RGB		10°, 24°, 36°		90-120 VAC = 120V		Clear Anodized		
Triple Diode=TRGB		10° x 45°, 120°		230-277 VAC = 277V		Aluminum=A		
120° only								
White mixing = WM*								
(see below)								
LOCATION:			MOUNTING:			LENS:		
Interior = I			Fixed = F			Clear = C		
Exterior (IP65) = E			Hinge = H					
Wet (IP68) = W								

*WHITE MIXING OPTIONS:
 • If specifying WM indicate white options here:
 • White options are: 2700K, 3000K, 3500K, 4000K, 5000K, amber
 • Up to 3 different options can be specified
 • This option is in lieu of RGB.

