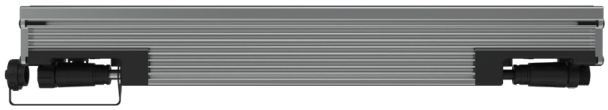
HPNLS-MIX

Small Profile Color Changing LED Fixture

Customer: Date: Type:

Project:





Wattage	14W per linear ft*
Input Voltage	90-120V, 230-277V
Control	Standard DMX 512
LED Spacing	1.0" on Center
Length	12"-96", in 12" increments
Total Height	1.68"
Total Width	1.80" (not including clip)
Color Options	Alternating RGB, RGBW, Triple Diode RGB, White Mixing
Mounting	Fixed, Hinge, Vandal, Arc 3 or Arc 6
Available Optics	10°x10°, 30°x30°, 60°x 60°, 10°x30°, 10°x40°, 10°x60°, 30°x60°, 60°x10°, 80°x80°, 100°x100°
Rating	IP50, IP67, IP69K
CRI	90+ for White Mix Only
Power Cable	UL Standard 10 ft
Environmental	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

*Custom wattage available upon request. Title 24 compliant fixture not to exceed 18 watts / 4ft fixture.
** Military spec available under special request-lead times may be impacted.

KEY FEATURES:

- Color configurations include RGB, RGBW, triple-diode RGB and white mixing.
- 14W per linear foot with DMX 512 control.
- Multiple optic distributions, including 80° × 80° and 100° × 100°.

PRODUCT SPECIFICATIONS:

PRODUCT	COLOR OPTION	VOLTAGE	OPTIC	FINISH	LOCATION	MOUNTING	LENS	WHITE MIXING OPTIONS*	OPTIONS
HPNLS-MIX									
	RGB **RGBW** **TRGB** Triple Diode (120° only) **WM** White Color Mixing *See White Mix Options	**120V** **277V**	**10°x10°** **30°x30°** **60°x60°** **10°x30°** **10°x40°** **10°x60°** **30°x60°** **60°x10°** **80°x80°** **100°x100°**	**W** White **B** Black **G** Gray	**I** Interior-IP50 **E** Exterior-IP67 **N** Natatorium* **K** IP69K-Extreme Enviroment *Chromate Conversion with Marine Grade Powder Coat-IP67. Extra Charges may apply.	**F** Fixed **S** Swivel **H** Hinge **3Arc** 3" Arc Swivel **6Arc** 6" Arc Swivel **V** Vandal Proof Clip **OP** Opal White	**C** Clear **D** Diffused **SI** Satin Ice (Interior Use Only)	**2700K** **3000K** **3500K** **4000K** **5000K** **Amber** *If specifying WM indicate white options here: (Up to 3 different options can be specified)	**SB** Square Baffle **ASYM** Asymmetric Baffle **SKB** Kicker Baffle **HL** Hexcell Louver* *Cannot be used with Satin Ice White or 120° optic

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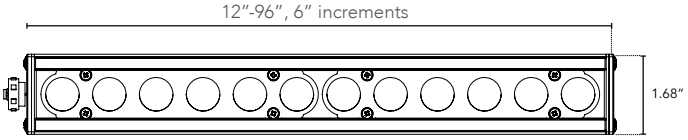
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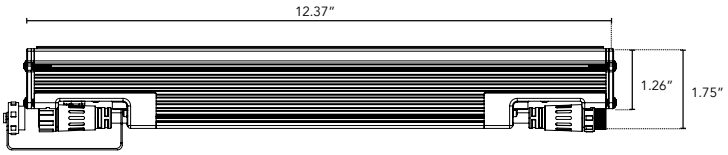
HPNLS-MIX

DIMENSIONS:

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



Plan View

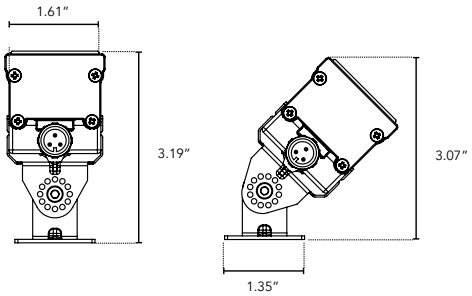


Elevation View

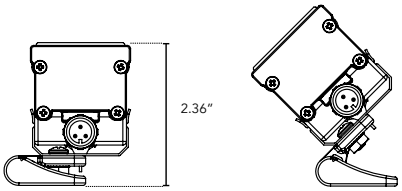
MOUNTING INFORMATION:

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

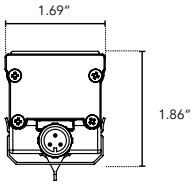
Swivel



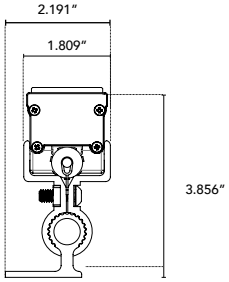
Hinge



Fixed



Vandal Resistant



LIGHTSOURCE REPORT

WHITE W/CLEAR GLASS LENS

- CIE Colorimetric Parameters
- CCT: Tc = 3088K
- Photometric Parameters
- Luminous Flux: 634.40 lm
  Efficiency: 59.46 lm/W

WHITE W/CLEAR GLASS LENS

- RGBW w/Clear Glass Lens
  CCT: Tc = 4392K
- Photometric Parameters
- Luminous Flux: 922.16 lm
- Efficiency: 34.65 lm/W

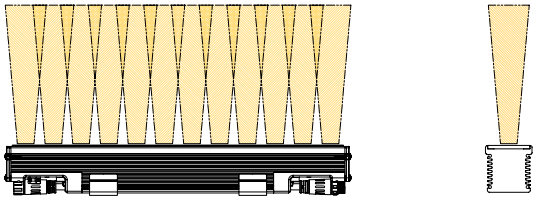
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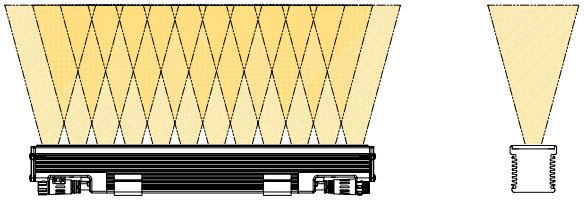
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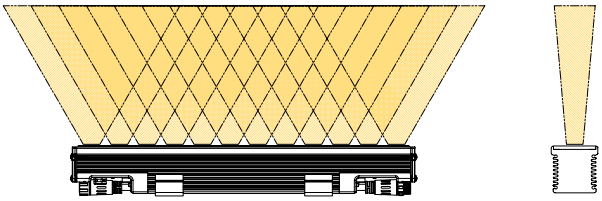
OPTICS



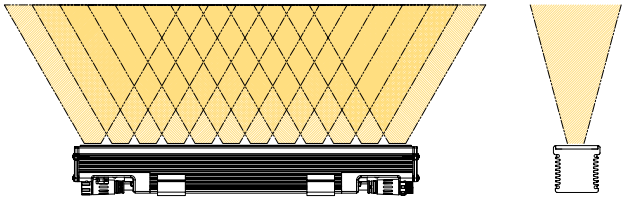
10°x10°



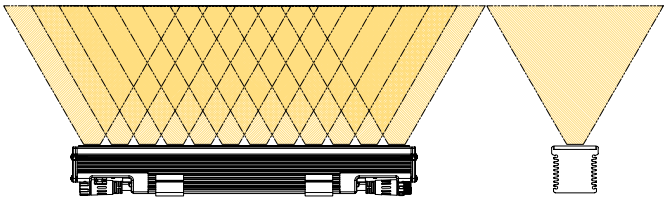
30°x30°



10°x60°



30°x60°



60°x60°

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