



Wattage	16W per linear ft.
Input Voltage	90-120V, 230-277V
Control	Forward/Reverse Phase Line Dimmer, 0-10V, DALI, DMX*
LED Spacing	1" on center
Spacing	12", 18", 24", 36", 48", 96" (Add .25" for end caps)
Total Height	1.75"
Total Width	1.68"
Color Options	2700K, 3000K, 3500K, 4000K, 5000K, amber, red, green, blue
Mounting	Fixed, Swivel, 3" Arc or 6" Arc
Available Optics	10°, 30°, 60°, 10°x30°, 10°x60°, 30°x60°, 120°
Rating	IP50
CRI	90 + CRI
Power Cable	UL Standard 10 ft.
Finish	Black, Clear Anodized Aluminum
Material	Anodized Aluminum
Dimming	Patented CleanDim® Technology ensures even dimming from 0-100%

*Uses Boca SDS Module for 0-10V, Dali, or DMX Dimming.



PRODUCT SPECIFICATIONS: MUST COMPLETE THE QUICKSHIP ORDERING GUIDE (SEE PAGE 4)

HPNLS	HO	COLOR OPTION	OPTIC	VOLTAGE	FINISH	LOCATION	MOUNTING	LENS	BODY OPTIONS	QS
		2700K 3000K 3500K 4000K 5000K Amber Red Green Blue	10° 30° 60° 10°x60° 30°x60° 120°	120V 277V	A Clear Anodized Aluminum B Black	I Interior - IP50	F Fixed S Swivel H Hinge 3Arc 3" Arc Swivel 6Arc 6" Arc Swivel	C Clear D Diffused SI Satin Ice (Interior Use Only) * Not Available With Hexcell or Baffle Options	HL Hexcell Louver SB Square Baffle SSB Slanted Baffle SKB Kicker Baffle HL* Hexcell Louver (Cannot be used with Satin Ice White or 120° optic)	QS Quickship

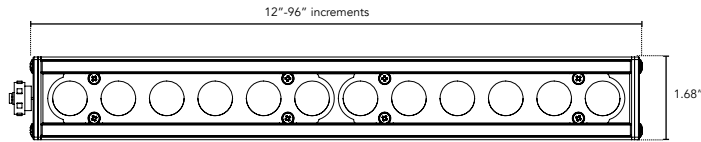
Quick Ship Terms:

- Orders must be received by 12pm est
- Quick ship fixtures are interior use only.
- Only lengths of 500 ft. Or less can be ordered.
- No custom modifications are available, only the standard qualifies.
- Any delays in approvals may void quick ship possibility.
- Errors/omissions will be sole responsibility of purchaser.
- Additional costs may apply.
- Minimum orders will apply.
- Subject to all standard approvals.
- All orders subject to all Boca Lighting and Controls terms and conditions.

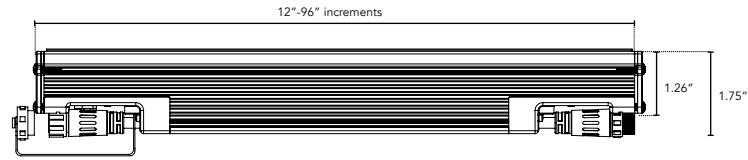
HPNLS-HO Order Terms:

- Lead Time: **10 Business Days After Approvals**
- (1) Power feed and (1) Terminator Included per 43 feet
- 2 Clips included per less than 48" lengths and 3 Clips included per on 48" & 96" lengths

DIMENSIONS:



Plan View

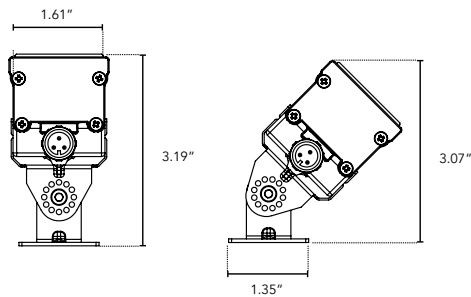


Elevation View

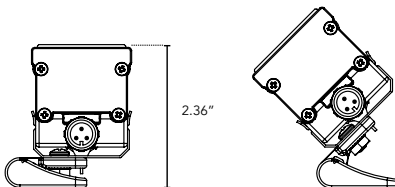
MOUNTING INFORMATION:

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

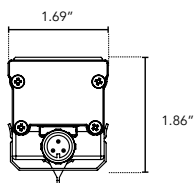
Swivel



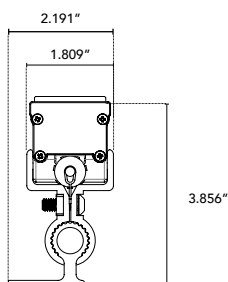
Hinge



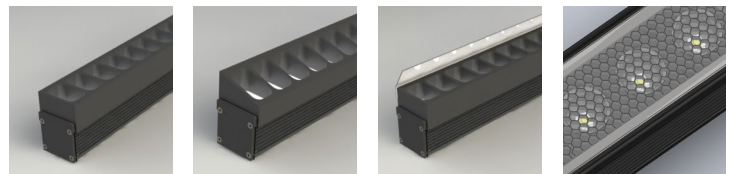
Fixed



Vandal Resistant



BAFFLE DETAILS:



SB

ASYM

SKB

HL

BAFFLE SQUARE - SB, ASYM, SKB

The design cuts off light at 90°, utilizing lightweight black PVC with non-reflective surfaces to avoid glare from interior sections. A one-piece baffle slides onto the extruded housing. The SB only adds 0.75" to the overall height, the ASYM adds 0.90" to the overall height, and the SKB adds 1.625" to the overall height.

HEXCELL LOUVER - HL

The louver cannot be utilized when no optic (120°) is specified. It is located flush to the secondary optic, preventing unwanted striation, and is positioned behind the lens to ensure no damage occurs during installation or afterward, also preventing dust build-up. The louver ships pre-fitted, making on-site fixture installation easy, with no unsightly clips, screws, or brackets. It can be used with other baffles and adds nothing to the overall height. Additional charges may apply.

LENS OPTIONS:

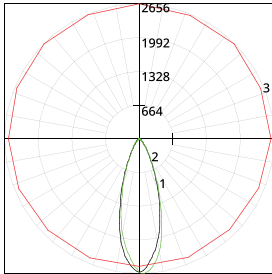
DIFFUSED GLASS

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

SATIN ICE

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

LUMINAIRE INFORMATION:



Fixture Type: 3500°K, 24° optic, 120V, 12"
Total lumen Output: 4840 Lumens per 4ft.
Luminaire Efficacy: 80.6 Lumens per watt
Maximum Candela: 2655.83
Located at Horizontal Angle: 90
Vertical Angle: 2

- #1 - Vertical Plane Through Horizontal Angles (0 - 180)
- #2 - Vertical Plane Through Horizontal Angles (90 - 270)
- #3 - Horizontal Cone Through Vertical Angle (2) (Through Max. Cd.)

For lux multiply fc by 10.76fc reading taken at 100% capacity (no dimming)

Characteristics:

Lumens Per Lamp	1203.5 (1 lamp)
Total Lamp Lumens	1203.5
Luminaire Lumens	1204
Total Luminaire Efficiency	100%
Lumen Efficacy	80
Total Luminaire Watts	15.02
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.58
Spacing Criterion (90-270)	0.62
Spacing Criterion (Diagonal)	0.60
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	0.31m
Luminous Width (90-270)	0.04m
Luminous Height	0.00m



HPNLS-HO - QuickShip
ORDER GUIDE

Customer:

Date:

PO:

Project:

Distributor:

TYPE	LENGTH 6" Increments	QUANTITY	COLOR OPTION	OPTIC	VOLTAGE	FINISH	LOCATION	MOUNTING	LENS	BODY OPTIONS
			HPNLS	HO			I			QS
			HPNLS	HO			I			QS
			HPNLS	HO			I			QS
			HPNLS	HO			I			QS
			HPNLS	HO			I			QS
			HPNLS	HO			I			QS
			HPNLS	HO			I			QS

Additional Power Feeds/End Caps Needed? Fill In Quantity, Additional Costs May Apply:

Project Notes:

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