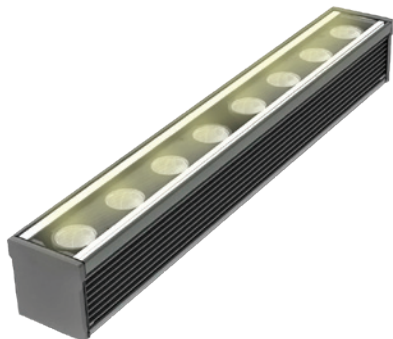


DATE:	TYPE:	PROJECT:	CUSTOMER:



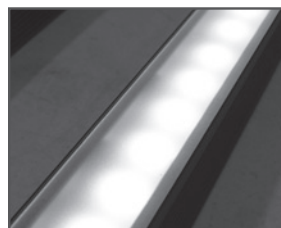
Low Voltage Linear LED Strip Fixture

The Boca HPNLS-RT is a small profile fixture well suited for many lighting situations where space is a concern. The HPNLS-RT can be fabricated with a range of optics and color temperature choices, affording a multitude of distribution and effect options. 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:

- Compact, variable light fixture for dry, damp or wet location use.
- Fixture comes in 6" increments (12" minimum).
- Many options in optics, color temperature and accessories.
- Uses standard low voltage dimmers.
- Fixtures are compatible with both forward and reverse phase dimming 10V, DMX dimmable.
- Clear anodized aluminum or black finish, check factory for availability.
- Boca's patented CleanDim® technology ensures even dimming from 0-100%.
- Total linear feet per power feed: 6 ft. (class 2).
- Contact Boca Flasher for tips with custom installations.

LENS OPTIONS:



Diffused

*Key Features:

- Interior or exterior use.
- Lens is 1/8" (.09) thick, adds 1/16" to overall height of fixture. Call factory for more information.
- 87% transmission.

*Additional charges may apply.



Satin Ice White

*Key Features:

- Interior use only.
- Best for direct view use.
- Lens is 1/4" (.25) thick, adds 1/8" to overall height of fixture. Call factory for more information.
- 42% transmission.
- To specify add **"SI"** in lens box

*Additional charges may apply.

TECHNICAL SPECIFICATIONS:

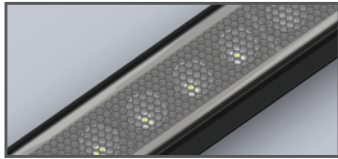
WATTAGE: 8 watts per linear ft.	TOTAL HEIGHT: Not including clip 1.75"
INPUT VOLTAGE: 12 VAC	MOUNTING: Fixed, swivel, 3" arc or 6" arc.
CONTROL: Standard magnetic low voltage dimming.	COLOR OPTIONS: 2700K, 3000K, 3500K, 4000K, 5000K, amber, red, green, blue
POWER CABLE: UL standard 6 ft.	OPTICS AVAILABLE: 10°, 30°, 60°, 10°x60°, 30°x60°, 120°
LED SPACING: 1.5" on center	RATING: IP65, IP68
LENGTH: 6" increments, (12" min) allow 1/4" for each end cap and 2" for power feed cable.	COLOR RENDERING INDEX (CRI): 90+ CRI

PROJECT SPECIFICATIONS:

HPNLS	RT			
FINISH: Clear Anodized Aluminum = A Black = B	LOCATION: Interior = I Exterior (IP65) = E Wet (IP68) = W	MOUNTING: Fixed = F Swivel = S 3" Arc Swivel = 3Arc 6" Arc Swivel = 6Arc	COLOR OPTION: 2700K, 3000K, 3500K, 4000K, 5000K, amber, red, green, blue	OPTIC: 10°, 30°, 60°, 10° x 60°, 30° x 60°, 120°
			TRANSFORMER VOLTAGE: 90-120VAC = 120V 230-277VAC = 277V (Fixture is 12VAC) <small>*If ordering 17VDC fixture, note here and contact factory.</small>	OPTIONS: Hexcell Louver = HL* Square Baffle = SB Slanted Baffle = SSB Kicker Baffle = SKB <small>*Cannot be used with Satin Ice White or 120° optic</small>

DATE:	TYPE:	PROJECT:	CUSTOMER:

BAFFLES:



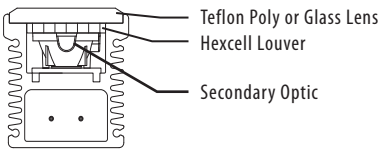
Hexcell Louver

*Key Features:

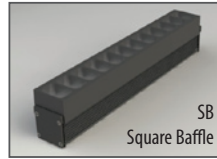
- Economical solution to off axis glare issues.
- Louver is located flush to secondary optic, preventing unwanted striation.
- Louver cannot be utilized when no optic (120°) is specified.
- Louver is behind lens to ensure no damage is done during installation or after. This also ensures no dust build-up.
- Louver ships pre-fitted making on site fixture installation easy.
- No unsightly clips, screws, or brackets.

- Can be used with other baffles.
- Adds nothing to overall height.
- To specify add **"HL"** in options box.

Diagram:



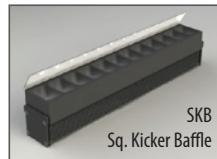
*Additional charges may apply.



Baffle Square Design

*Key Features:

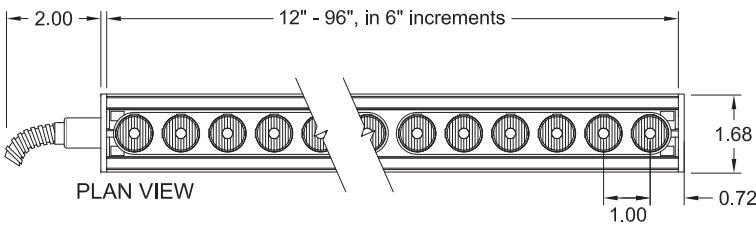
- Design cuts off light at 90°
- Baffles are lightweight black PVC with non-reflective surfaces to avoid glare from interior sections.
- One piece baffle slides onto the extruded housing making installation easy.
- Minimal profile size increases - consult factory for more information.
- SB only adds .75" to overall height
- SSB adds .90" to overall height
- SKB adds 1.625" to overall height
- To specify add **"SB"** or **"SSB"** for slanted version or **"SKB"** for kicker version in options box.



*Additional charges may apply.

DIAGRAMS & DIMENSIONS:

PLAN VIEW

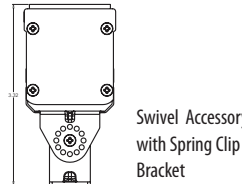
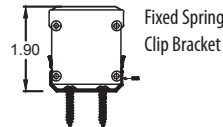


ELEVATION VIEW

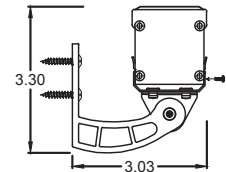


*Fixture is shown with interior power feed.

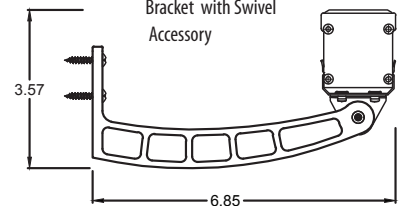
MOUNTING INFORMATION:



Right Angle 3" Arc Bracket with Swivel Accessory



Right Angle 6" Arc Bracket with Swivel Accessory



* For vertical installation please contact the factory for specific mounting instructions.

* For installations above 4' please contact the factory.