

















^{*}Contact Factory for Exterior Installations

Customer: _____ Date: ____ Type: _____

Wattago	10W per linear ft.					
Wattage	<u> </u>					
Input Voltage	12-48 VAC					
Control	Standard Magnetic Low Voltage Dimming, Forward/Reverse Phase, 0-10V, DMX, DALI					
LED Spacing	1.5" on Center					
Length	12"- 96", 6" increments - 12" minimum					
Total Height	1.04" (not including clip), Satin Ice Lens adds 1/8"					
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°x10°, 30°x30°, 60°x 60°, 10°x60°, 30°x60°, 120°x120°					
Rating	IP50 - Contact Factory for IP67 and IP69K.					
CRI	90+ CRI					
Power Cable	UL Standard 10 ft.					
Finish	White, Black and Gray					
Materials	Anodized Aluminum					
Custom	Contact Factory					
Max Run	Voltage Dependent (Class 2 Limited)					
Dimming	Patented CleanDim® Technology ensures even dimming from 0-100%.					
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					

 $[\]ensuremath{^{\star\star}}$ Military spec available under special request-lead times may be impacted.

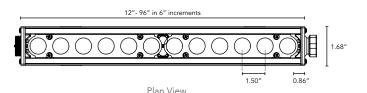
PRODUCT SPECIFICATIONS:

PRODUCT	COLOR OPTION	VOLTAGE	OPTIC	FINISH	LOCATION	MOUNTING	LENS	OPTIONS
HPNFC-HO								
	2700K 3000K 3500K 4000K 5000K Amber Red Green Blue	120V 277V	10°x10° 30°x30° 60°x60° 10°x30° 10°x60° 30°x60° 120°x120°	W White B Black G Gray	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)	SB Square Baffle ASYM Asymmetric Baffle SKB Kicker Baffle HL Hexcell Louver*
					*Contact factory for IP67, IP69K			*Cannot be used with Satin Ice White or 120° optic



DIMENSIONS:

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





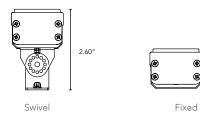
Elevation View

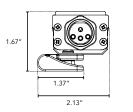


End View

MOUNTING INFORMATION:

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







2.46" 2.18" 2.66"

Hinge

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 use only.
- 42% transmission
- Lens is 1/4" (.25) thick, adds 1/8" to overall height of fixture

BAFFLE DETAILS:



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.





Interior Shallow Profile Linear LED Strip Fixture

LUMINAIRE INFORMATION:

LUMENS PER LAMP -3500K 30X60	936 (1 lamp)		
TOTAL LAMP LUMENS	936		
LUMINAIRE LUMENS	936		
TOTAL LUMINAIRE EFFECIENCY	100%		
LUMEN EFFECACY RATING	94		
TOTAL LUMINAIRE WATTS	10.02		
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	0.03m		

[·] HPNFC - 10W

[·] Specific Files Available On Request