



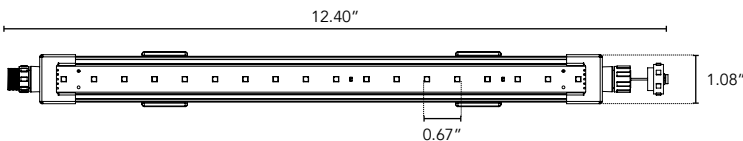
- Compact, variable light fixture.
- Fixture comes in 1ft, 1.5f, 2ft, and 4 feet to allow 6" incremental builds.
- Many options in color temperature to suit a range of projects, call factory for additional options
- Uses standard line voltage dimming.
- Patented CleanDim technology ensures even dimming from 0% - 100%.
- Fixtures are compatible with both forward and reverse phase dimming or can use Boca's SDS module for 0-10V, DALI or DMX Dimming.
- The housing is an anodized aluminum with tempered.
- Tempered glass lens for enhanced durability in demanding installations.
- Total linear feet per power feed (6W); 76 ft. @ 120V or 156ft. @ 277V
- NanoX is Exterior IP67 rated.
- Contact Boca Flasher for tips with custom installation procedures.
- [Knife Edge Cove compatible.](#)

PRODUCT SPECIFICATIONS:

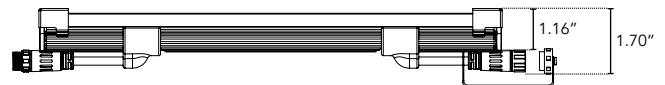
	WATTAGE	COLOR OPTION	VOLTAGE	OPTIC	FINISH	MOUNTING	RATINGS	LENS
Nano-X					A			
	3W	2000K	120V	15°x45°	A Clear Anodized Aluminum	F Fixed	I Interior-IP50	C Clear
	6W	2400K	277V	120°		H Hinge	E Exterior-IP65	LD Light Diffused
		2700K						
		3000K						
		3500K						
		4000K						
		5000K						
		6500K						

DIMENSIONS:

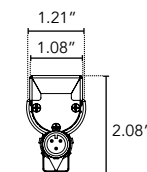
Plan View



Elevation View



End View



NANO-X

Micro Profile Exterior LED Task and Cove Fixture



TECHNICAL SPECIFICATIONS:

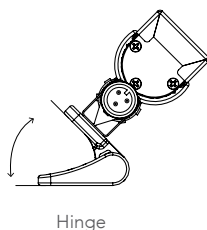
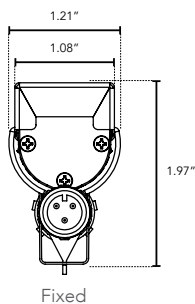
WATTAGE	3 or 6 watts per linear ft.
INPUT VOLTAGE	90-120V 230-227V
CONTROL	Leading Edge/Trailing Edge line dimmer 0-10V, DALI, or DMX*
POWER CABLE	UL Standard 10 ft.
PIXEL SPACING	5/8" on center
LENGTH	1 ft., 1.5', 2ft., and 4 ft, allow 1/4" for each end cap and 1.25" for power feed cable
TOTAL WIDTH	1.21" Fixed Clip
TOTAL HEIGHT	1.89" Fixed Clip
INPUT CURRENT	54mA @ 120V 24mA @ 277V
COLOR OPTIONS	2000K, 2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6500K
MOUNTING	Fixed Clip, Hinge
AVAILABLE OPTICS	120°, 15° x 45°
RATING	IP50 Dry, IP67 Exterior
COLOR RENDERING INDEX (CRI)	90 + CRI
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

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

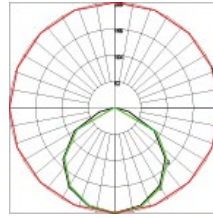
* Military spec available under special request-lead times may be impacted.

MOUNTING INFORMATION:

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



LUMINAIRE INFORMATION:



Fixture Type: 3500°K, 120° optic, 120V, 12"

Total lumen Output: 2290 Lumens per 4ft.

Luminaire Efficacy: 93 Lumens per watt

Characteristics:

LUMENS PER LAMP	572.6 (1 lamp)
TOTAL LAMP LUMENS	572.6
LUMINAIRE LUMENS	573
TOTAL LUMINAIRE EFFICIENCY	100%
LUMEN EFFICACY RATING	93
TOTAL LUMINAIRE WATTS	6.15
BALLAST FACTOR	1.00
CIE TYPE	Direct
SPACING CRITERION (0-180)	1.28
SPACING CRITERION (90-270)	1.30
SPACING CRITERION (Diagonal)	1.40
BASIC LUMINOUS SHAPE	Rectangular
LUMINOUS LENGTH (0-180)	0.31m
LUMINOUS WIDTH (90-270)	0.01m
LUMINOUS HEIGHT	0.00m

Boca Lighting and Controls 508 South Military Trail, Deerfield Beach, Florida 33442 USA Phone: 561.989.5338 Fax: 561.982.8323 © 2023 Boca Lighting and Controls

We are constantly improving our fixtures and reserve the right to change options and specifications. For specific requirements, contact your Boca Lighting and Controls sales representative. This product complies with IES LM-79-08 testing procedures and relevant standards. HPNLS-HO meets or exceeds Title 24 Compliance. >45 Lumens per Watt. For additional information and details visit our website at www.boca.lighting. All products proudly manufactured in the USA. All rights reserved. All names and trademarks are property of their respective owners.

REV 03152024