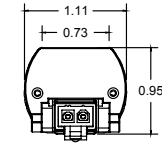


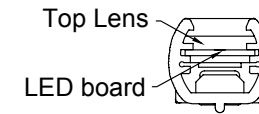
**1 PLAN VIEW**  
SCALE: 6"=1'-0"



**2 ELEVATION VIEW**  
SCALE: 6"=1'-0"



**3 END CAP**  
SCALE: 6"=1'-0"

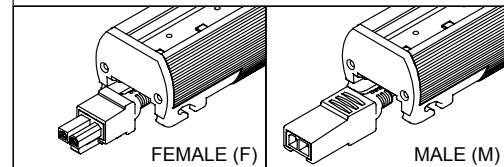


**4 SECTION**  
SCALE: 6"=1'-0"

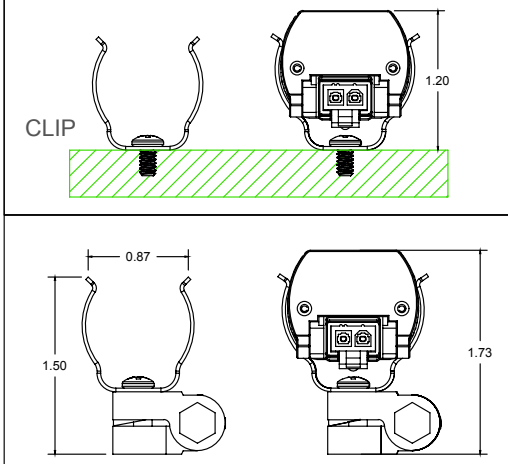
#### TECHNICAL DATA

| Parameter                         | Data                                        |
|-----------------------------------|---------------------------------------------|
| Wattage                           | 3.2W @ 120V, 4.4W @ 277V                    |
| Input Voltage                     | 90-120VAC, 230-277VAC                       |
| Input Current per Linear Ft       | 29.8mA @ 120V, 19.4mA @ 277V                |
| Control                           | Leading edge/ Trailing-edge line dimmer     |
| Power Cable Length                | UL Standard 18AWG, 6.5ft.                   |
| LED Spacing                       | 0.67"                                       |
| Fixture Length                    | 12"-72" in 4 increments                     |
| Fixture Width                     | 1.11"                                       |
| Total Height (not including clip) | 0.95"                                       |
| Mounting                          | Adjustable Swivel Clip                      |
| Available Optics                  | 120°                                        |
| Finish Options                    | White or Black high temperature ABS Plastic |
| LED Color Options                 | 2K, 24K, 27K, 3K, 35K, 4K, 5K, 65K          |
| Color Rendering Index             | 90+ CRI                                     |
| Ratings                           | Dry                                         |
| Total linear ft per 20A breaker   | 537ft. @ 120V, 832ft. @ 277V                |
| Total linear ft per 15A breaker   | 403ft. @ 120V, 617ft. @ 277V                |
| Total linear ft per power feed    | 134ft. @ 120V, 205ft. @ 277V                |
| Transformer                       | N/A                                         |

#### END CAP CONDITIONS



#### MOUNTING OPTIONS



LED Lighting Systems, Technologies, & Manufacturing

508 South Military Trail  
Deerfield Beach FL, 33442

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PRODUCTS NAME:

**NANOLUME-12IN-3W**

FILE NAME: TECHNICAL SHEET

PART #: BF-NANOLUME

DRAWN BY: HYORIM LEE

DATE: 04032025

DESIGN BY: LUIS ROSADO

APPROVED BY: DAVE URBAN

SCALE: NTS

SHEET: 1 OF 1

REV: 04032025