

# NYLM-3

3" iLENE LED Mini Cylinders

Source: 30W LED  
1500lm

Type

Project

Catalog No.

Notes

## PRODUCT DESCRIPTION

iLENE Series of dedicated LED Mini Cylinders are available in three sizes and outputs, with multiple mounting options. Using Cree® COB technology, the iLENE produces 90+ CRI with excellent cut-off for visual comfort. Each cylinder includes three field-changeable optics for spot, narrow flood and flood (installed) beam spreads.

## FEATURES

- 1500lm / 30W LED
- Cree® LED COB or Comfort Dim Technology
- Stem, Surface or Cable Mounted
- 2700K, 3000K, 3500K, 4000K or Comfort Dim @ 90+ CRI
- Flood (installed), narrow flood and spot optics included
- 120-277V input and Triac, ELV or 0-10V dimming
- Black, silver or white cylinder finish
- ENERGY STAR® certified
- 5-year limited warranty

## SPECIFICATION

**Construction:** Extruded aluminum cylinder with aluminum vented top. Driver is mounted in the canopy to dissipate heat away from the LED module and extend life expectancy.

**Reflector:** Deep set reflector for minimal aperture brightness. Reflector finish matches cylinder finish.

**INSTALLATION** (Canopy includes driver & mounts over j-box)

**Cable:** Cylinder includes 8' field adjustable aircraft cable  
**Surface:** Cylinder is connected to canopy and mounts directly over junction box.

**Stem:** Cylinder can be stem mounted up to 7, must specify stem length (12" increments). Stems are internally threaded and can be connected together, below are configurations included:

Stem Length	Stem(s) Included
12" (1)	(1) 12" Stem
24" (2)	(1) 24" Stem
36" (3)	(1) 12" & (1) 24" Stems
48" (4)	(2) 24" Stems
60" (5)	(2) 24" & (1) 12" Stems
72" (6)	(3) 24" Stems
84" (7)	(3) 24" & (1) 12" Stems

## ELECTRICAL

**Input Voltage:** 120-277VAC

**Lumens / Wattage:** 1500lm / 30W (1300lm with Comfort Dim)

**Color Temperature:** 2700K, 3000K, 3500K or 4000K

**Comfort Dim:** Comfort Dim color tunes the temperature from a bright 3100K, to a romantic and comfortable 2000K on a gradual, even curve. Comfort Dim delivers up to 1300 lumens.

**Color Rendering Index:** 90+ CRI

**Optics:** Three field-changeable optics included

**Dimming:** Triac, ELV or 0-10V

[Click Here](#) or check complete dimmer list at [www.NoraLighting.com](http://www.NoraLighting.com) in the "Compatibility" page under "Resources" tab

## ACCESSORIES

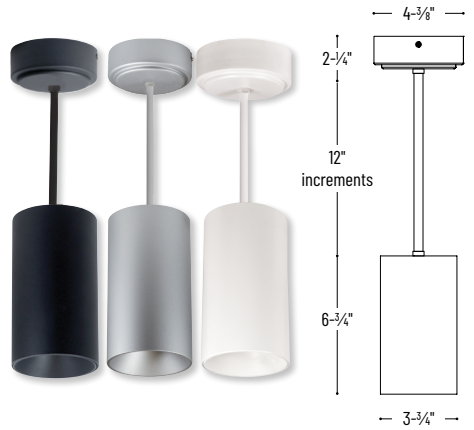
3" iLENE cylinders accept decorative translucent collars or opaque snoots. Translucent collars color the aperture with the specified color while producing white general light. Opaque snoots greatly reduce aperture brightness while preserving light output. (Note: black snoot will reduce light).

## LABELS AND LISTINGS

- cULus Listed for Damp Locations
- ENERGY STAR certified
- [5-Year Limited Warranty](#)
- Certified to the high efficacy requirements of California Title 24 JA8-2022

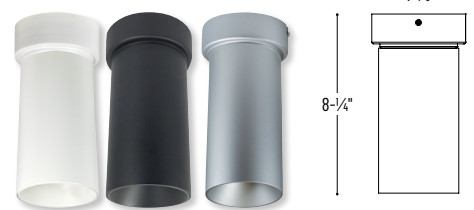


## PRODUCT IMAGES & DIMENSIONS



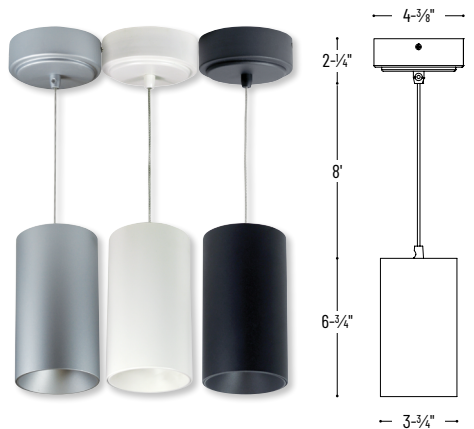
### NYLM-3ST

Stem Mounted



### NYLM-3SC

Surface Mounted



### NYLM-3C

Cable Mounted

## 3" iLENE LED Mini Cylinder with Stem

Mounting Option	CCT	Finish	Input Voltage / Dimming	Stem Length
NYLM-3ST = Stem Mounted	27X = 2700K	BB = Black	LE4 = 120-277V input; Triac/ELV/0-10V	/12 = 12" (1)
	30X = 3000K	SS = Silver		/24 = 24" (2)
	35X = 3500K	WW = White		/36 = 36" (3)
	40X = 4000K			/48 = 48" (4)
	CDX = Comfort Dim (3100K to 2000K)			/60 = 60" (5)
NYLM-3C = Cable Mounted	27X = 2700K	BB = Black	LE4 = 120-277V input; Triac/ELV/0-10V	/72 = 72" (6)
NYLM-3SC = Surface Mounted	30X = 3000K	SS = Silver		/84 = 84" (7)
	35X = 3500K	WW = White		
	40X = 4000K			
	CDX = Comfort Dim (3100K to 2000K)			

## Accessories

Description
NIO-AS14AM = Amber Translucent Decorative Collar
NIO-AS14BLU = Blue Translucent Decorative Collar
NIO-AS14FR = Frosted Translucent Decorative Collar
NIO-AS14R = Red Translucent Decorative Collar
NIO-AS14BLK = Black Opaque Snoot
NIO-AS14MPW = Matte Powder White Opaque Snoot
NIO-AS14WH = White Opaque Snoot

Example: **NYLM-3C30XBBLE4** = 3" iLENE LED Mini Cylinder, Cable Mounted, 3000K, Black finish, 120-277V input; Triac, ELV or 0-10V dimming