

# NYLM-2

## 2" iLENE LED Mini Cylinders

Source: 15W LED  
1000lm

Type

Project

Catalog No.

Notes

### PRODUCT DESCRIPTION

iLENE Series of dedicated LED Mini Cylinders are available in three sizes and outputs, with pendant or surface mount options. Using COB LED 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

- 1000lm / 15W LED
- COB LED 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
- Triac, ELV or 0-10V dimming
- Pendant cone accessory available for decorative appearance
- 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:** 120VAC or 120-277VAC (must specify)

**Lumens / Wattage:** 1000lm / 15W (725lm 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 725 lumens.

**Color Rendering Index:** 90+ CRI

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

**Dimming:** Triac, ELV or 0-10V (must specify)

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

### ACCESSORIES

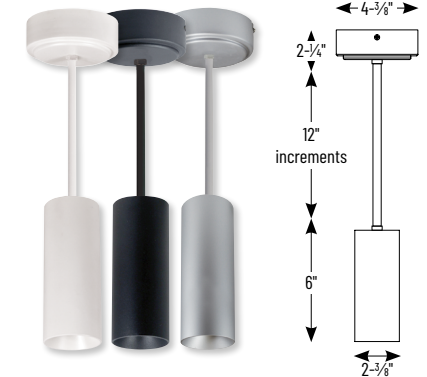
Cylinders are compatible with accessories (pendant cones, decorative translucent collars or opaque snoots). Pendant cones can be added in the field for a decorative appearance in a variety of finishes. Translucent collars color the aperture with the specified color while producing white general light. Opaque snoots greatly reduce aperture brightness while preserving light output. (Note: black snoot will reduce light).

### LABELS AND LISTINGS

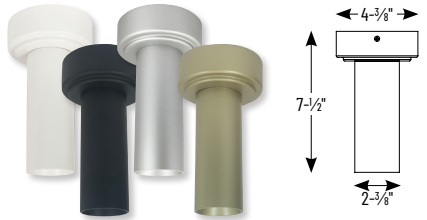
- cULus Listed for Damp Locations
- [5-Year Limited Warranty](#)
- Certified to the high efficacy requirements of California Title 24 JA8-2025
- FCC Compliant



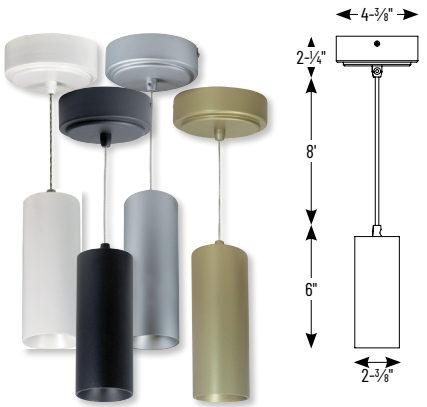
### PRODUCT IMAGES AND DIMENSIONS



**NYLM-2ST**  
Stem Mounted



**NYLM-2SC**  
Surface Mounted



**NYLM-2C**  
Cable Mounted

## 2" iLENE LED Mini Cylinder

Mounting Option	CCT	Finish	Input Voltage / Dimming	Stem Length
<b>NYLM-2ST</b> = Stem	<b>27X</b> = 2700K	<b>BB</b> = Black	<b>LE3A</b> = 120V input; Triac/ELV	<b>/12</b> = 12" (1')
	<b>30X</b> = 3000K	<b>SS</b> = Silver	<b>LE4A</b> = 120-277V input; Triac/ELV/0-10V	<b>/24</b> = 24" (2')
	<b>35X</b> = 3500K	<b>WW</b> = White		<b>/36</b> = 36" (3')
	<b>40X</b> = 4000K			<b>/48</b> = 48" (4')
	<b>CDX</b> = Comfort Dim			<b>/60</b> = 60" (5')
<b>NYLM-2C</b> = Cable <b>NYLM-2SC</b> = Surface	<b>27X</b> = 2700K	<b>BB</b> = Black	<b>LE3A</b> = 120V input; Triac/ELV	<b>/72</b> = 72" (6')
	<b>30X</b> = 3000K	<b>CHCH</b> = Champagne Haze	<b>LE4A</b> = 120-277V input; Triac/ELV/0-10V	<b>/84</b> = 84" (7')
	<b>35X</b> = 3500K	<b>SS</b> = Silver		
	<b>40X</b> = 4000K	<b>WW</b> = White		
	<b>CDX</b> = Comfort Dim			

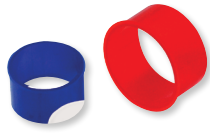
## Accessories

Description
<b>NIO-AS14AM</b> = Amber Translucent Decorative Collar
<b>NIO-AS14BLU</b> = Blue Translucent Decorative Collar
<b>NIO-AS14FR</b> = Frosted Translucent Decorative Collar
<b>NIO-AS14R</b> = Red Translucent Decorative Collar
<b>NIO-AS14BLK</b> = Black Opaque Snoot
<b>NIO-AS14MPW</b> = Matte Powder White Opaque Snoot
<b>NIO-AS14WH</b> = White Opaque Snoot
<b>NYLM-2CONEBB</b> = Pendant Cone, Black Interior & Exterior
<b>NYLM-2CONEBW</b> = Pendant Cone, Black Interior / White Exterior
<b>NYLM-2CONECHB</b> = Pendant Cone, Champagne Haze Interior / Black Ext.
<b>NYLM-2CONECHCH</b> = Pendant Cone, Champagne Haze Int. & Ext.
<b>NYLM-2CONESS</b> = Pendant Cone, Silver Interior & Exterior
<b>NYLM-2CONEWB</b> = Pendant Cone, White Interior / Black Exterior
<b>NYLM-2CONEWW</b> = Pendant Cone, White Interior & Exterior

Example: **NYLM-2C30XBBLE4A** = 2" iLENE LED Mini Cylinder, Cable Mounted, 3000K, Black finish, 120-277V input; Triac, ELV or 0-10V dimming

**iLENE Accessories**  
2" iLENE LED Mini Cylinders

Type \_\_\_\_\_  
Project \_\_\_\_\_  
Catalog No. \_\_\_\_\_  
Notes \_\_\_\_\_



Translucent Decorative Collar

**NIO-AS14(color)** 5/8" length  
**NIO-AS19(color)** 3/4" length  
**NIO-AS26(color)** 1" length  
**Color:**  
**AM** (amber), **BLU** (blue), **FR** (frosted), **R** (red)

Translucent collars color the aperture with the specified color while producing white general light. Collars are available in different lengths. Use to add interest, create a theme, match a theme or define a space.



Opaque Collar Snoot

**NIO-AS14(color)** 5/8" length  
**NIO-AS19(color)** 3/4" length  
**NIO-AS26(color)** 1" length  
**Color:**  
**BLK** (black), **MPW** (matte powder white), **WH** (white)

Opaque snoot greatly reduces aperture brightness while preserving light output. (Note: Black snoot will reduce light)



Pendant Cone

**NYLM-2CONE(color)** 8" diameter / 4" height  
**Color:**  
**BB** (black interior / black exterior)  
**BW** (black interior / white exterior)  
**CHB** (champagne haze interior / black exterior)  
**CHCH** (champagne haze interior / champagne haze exterior)  
**SS** (silver interior / silver exterior)  
**WB** (white interior / black exterior)  
**WW** (white interior / white exterior)

Pendant cone can be added in the field for a decorative appearance.

**Pendant Cone Examples**

