

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 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

- 1000lm / 15W 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
- Triac, ELV or 0-10V dimming
- Pendant cone accessory available for decorative appearance
- 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: 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 in the "Compatibility" page under "Resources" tab

ACCESSORIES

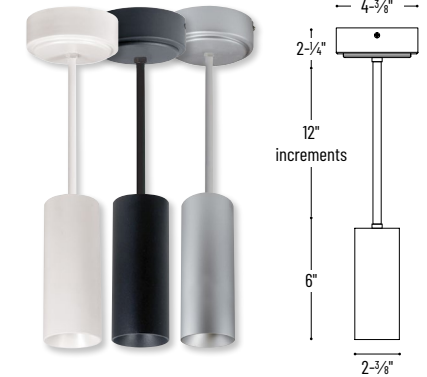
Cylinders are compatible with accessories (pendant cones, decorative translucent collars or opaque snoots). Pendant cones can be added in the field for a decorative appearance in a variety of finishes. Translucent collars color the aperture with the specified color while producing white general light.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

LABELS AND LISTINGS

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



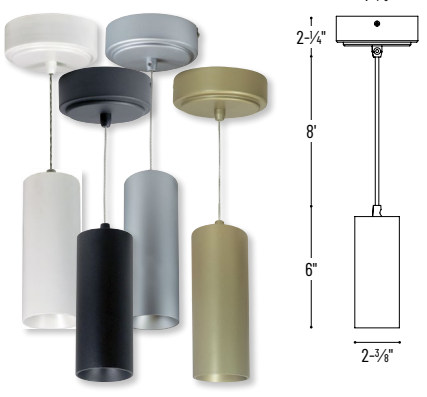
PRODUCT IMAGES AND DIMENSIONS



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

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 |
| NYLM-2CONEBB = Pendant Cone, Black Interior & Exterior |
| NYLM-2CONEBW = Pendant Cone, Black Interior / White Exterior |
| NYLM-2CONECHB = Pendant Cone, Champagne Haze Interior / Black Ext. |
| NYLM-2CONECHCH = Pendant Cone, Champagne Haze Int. & Ext. |
| NYLM-2CONESS = Pendant Cone, Silver Interior & Exterior |
| NYLM-2CONEWB = Pendant Cone, White Interior / Black Exterior |
| NYLM-2CONEWW = 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 _____
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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

