

NYLD2-6

6" Cobalt Cylinder

Source: 10W to 13.5W LED
750lm or 1000lm

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

Architectural grade LED cylinder with deep set optics featuring a deep cone reflector or baffle for optimal visual comfort. Cylinder is available in a variety of mounting options including cable, stem, surface or wall mounted.

CONSTRUCTION

Cylinder Cap: High quality 0.040" steel cap with universal slots to allow for direct mounting to junction box for surface mount. Incorporates all thread in the center for the installation of a cable or pendant rod kit for the corresponding mounting method. Three screws on the bottom of cap secure cylinder body to cylinder cap. (Adjustable with flathead screw drive)

Cylinder Body: 0.040" steel cylindrical body with three keyhole slots allowing body to be installed to cylinder cap. Spring brackets accept torsion wing trim springs. Four butterfly clips also accommodated for spring-less trims.

INSTALLATION

Cable Mount: Cylinder comes with 8' of field cuttable aircraft cable and offset cable (5-wire) for power and dimming.

Stem Mount: Cylinder includes a swivel canopy and 7' (consisting of (3) 12" and (2) 24") of internally threaded rod. Swivel canopy is compatible with sloped ceilings with a ceiling pitch from 1/12 to 10/12.

Surface & Wall Mount: Cylinder is supplied with hardware to mount directly over junction box.

ELECTRICAL

Input Voltage: 120V or 120-277V, must specify

Lumens / Wattage: See chart below

LED Module	Lumens / Wattage	Color Temperature
Dedicated CCT	750lm / 10W or 1000lm / 12W	2700K, 3000K, 3500K, 4000K
Selectable CCT	1000lm / 13.5W	2700K, 3000K, 3500K, 4000K, 5000K
Comfort Dim	900lm / 12W	3000K to 2000K

Color Temperature: Dedicated, Selectable or Comfort Dim

Color Rendering Index: 90+ CRI

Operating Temperature: 0-40°C

Lifetime: 36,000 hours @ L70 (Selectable CCT) or 50,000 hours @ L70 (Dedicated CCT & Comfort Dim)

Comfort Dim: Comfort Dim color tunes the temperature from a bright 3000K, to a romantic and comfortable 2000K on a gradual, even curve. Available in 900lm / 12W / 120V only.

Dimming: Phase (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.

Emergency: Cylinder can be specified with connections for emergency battery installation. Must specify battery with remote test switch separately ([NEPK-07LEDUNV](#)). Not compatible with stem mount option.

LISTINGS AND WARRANTY

- cULus Listed for Damp Locations (Wall mount is listed for wet locations)
- [5-Year Limited Warranty](#)
- FCC Compliant



PRODUCT IMAGES (ADDITIONAL IMAGES ON NEXT PAGES)



NYLD2-6C
Cable Mounted



NYLD2-6P
Pendant Mounted

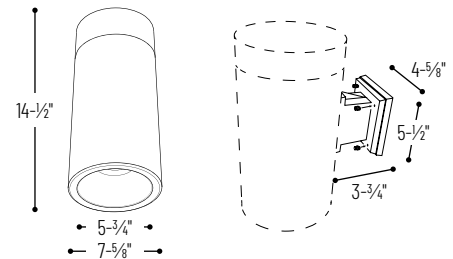


NYLD2-6S
Surface Mounted



NYLD2-6W
Wall Mounted

PRODUCT DIMENSIONS



6" Cobalt Cylinder

Mounting Type	Lumens	Trim Type	Color Temp	Reflector / Flange Finish	Cyl. Finish	Dimming	Cable Mount Only	Optional Emergency
NYLD2-6P = Stem	075 = 750lm 10 = 1000lm (900lm w/ Comfort Dim)	1 = Reflector 2 = Baffle	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K TW = Selectable CCT ¹ CD = Comfort Dim ²	BB = Black / Black BW = Black / White BZ = Bronze / Bronze CO = Copper / Copper ³ DW = Diffused / White ³ HZW = Haze / White ³ MPW = Matte Powder White NN = Natural Metal WW = White / White	B = Black W = White	(blank) = 120V Triac/ELV 4 = 120V 0-10V/Triac/ELV 277V 0-10V	(blank) = Not Applicable AC = Aircraft cable (blank) = Not Applicable	(blank) = Not Compatible /PEM = Pre-wired for Emergency /PEM = Pre-wired for Emergency
NYLD2-6C = Cable								
NYLD2-6S = Surface NYLD2-6W = Wall Mount								

Notes:

¹ Selectable CCT available in 1000lm & 120V only. Not compatible with EM

² Comfort Dim available in 900lm & 120V only

³ Finishes available in reflector only

Example: **NYLD2-6C10127HZWWAC** = 6" Cobalt Cylinder, Cable Mount, 1000lm / 12W, 2700K, Haze Reflector / White Flange with White Cylinder, 120V input; Triac/ELV dimming, Aircraft Cable

NYLD2-6

6" Cobalt Cylinder with Reflector

Source: 10W or 12W LED

750lm or 1000lm

Type

Project

Catalog No.

Notes

Cable Mounted - Product Images



NYLD2-6Cxx1xxBBBAC

Black Reflector
Black Flange
Black Cylinder



NYLD2-6Cxx1xxBWBAC

Black Reflector
White Flange
Black Cylinder



NYLD2-6Cxx1xxBZBAC

Bronze Reflector
Bronze Flange
Black Cylinder



NYLD2-6Cxx1xxCOBAC

Copper Reflector
Copper Flange
Black Cylinder



NYLD2-6Cxx1xxDWBAC

Diffused Clear Reflector
White Flange
Black Cylinder



NYLD2-6Cxx1xxHZWBAC

Haze Reflector
White Flange
Black Cylinder



NYLD2-6Cxx1xxMPWBAC

Matte Powder White Reflector
Matte Powder White Flange
Black Cylinder



NYLD2-6Cxx1xxNNBAC

Natural Metal Reflector
Natural Metal Flange
Black Cylinder



NYLD2-6Cxx1xxWWBAC

White Reflector
White Flange
Black Cylinder



NYLD2-6Cxx1xxBBWAC

Black Reflector
Black Flange
White Cylinder



NYLD2-6Cxx1xxBWWAC

Black Reflector
White Flange
White Cylinder



NYLD2-6Cxx1xxBZWAC

Bronze Reflector
Bronze Flange
White Cylinder



NYLD2-6Cxx1xxCOWAC

Copper Reflector
Copper Flange
White Cylinder



NYLD2-6Cxx1xxDWWAC

Diffused Clear Reflector
White Flange
White Cylinder



NYLD2-6Cxx1xxHZWWAC

Haze Reflector
White Flange
White Cylinder



NYLD2-6Cxx1xxMPWWAC

Matte Powder White Reflector
Matte Powder White Flange
White Cylinder



NYLD2-6Cxx1xxNNWAC

Natural Metal Reflector
Natural Metal Flange
White Cylinder



NYLD2-6Cxx1xxWWWAC

White Reflector
White Flange
White Cylinder

NYLD2-6
6" Cobalt Cylinder with Baffle
Source: 10W or 12W LED
750lm or 1000lm

Type	
Project	
Catalog No.	
Notes	

Cable Mounted - Product Images



NYLD2-6Cxx2xxBBBAC
Black Baffle
Black Flange
Black Cylinder



NYLD2-6Cxx2xxBWBAC
Black Baffle
White Flange
Black Cylinder



NYLD2-6Cxx2xxBZBAC
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Cxx2xxMPWBAC
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Cxx2xxNNBAC
Natural Metal Baffle
Natural Metal Flange
Black Cylinder



NYLD2-6Cxx2xxWWBAC
White Baffle
White Flange
Black Cylinder



NYLD2-6Cxx2xxBBWAC
Black Baffle
Black Flange
White Cylinder



NYLD2-6Cxx2xxBWWAC
Black Baffle
White Flange
White Cylinder



NYLD2-6Cxx2xxBZWAC
Bronze Baffle
Bronze Flange
White Cylinder



NYLD2-6Cxx2xxMPWWAC
Matte Powder White Baffle
Matte Powder White Flange
White Cylinder



NYLD2-6Cxx2xxNNWAC
Natural Metal Baffle
Natural Metal Flange
White Cylinder



NYLD2-6Cxx2xxWWWAC
White Baffle
White Flange
White Cylinder

NYLD2-6

6" Cobalt Cylinder with Reflector

Source: 10W or 12W LED

750lm or 1000lm

Type

Project

Catalog No.

Notes

Stem Mounted - Product Images



NYLD2-6Pxx1xxBBB

Black Reflector
Black Flange
Black Cylinder



NYLD2-6Pxx1xxBWB

Black Reflector
White Flange
Black Cylinder



NYLD2-6Pxx1xxBZB

Bronze Reflector
Bronze Flange
Black Cylinder



NYLD2-6Pxx1xxCOB

Copper Reflector
Copper Flange
Black Cylinder



NYLD2-6Pxx1xxDWB

Diffused Clear Reflector
White Flange
Black Cylinder



NYLD2-6Pxx1xxHZWB

Haze Reflector
White Flange
Black Cylinder



NYLD2-6Pxx1xxMPWB

Matte Powder White Reflector
Matte Powder White Flange
Black Cylinder



NYLD2-6Pxx1xxNNB

Natural Metal Reflector
Natural Metal Flange
Black Cylinder



NYLD2-6Pxx1xxWWB

White Reflector
White Flange
Black Cylinder



NYLD2-6Pxx1xxBBW

Black Reflector
Black Flange
White Cylinder



NYLD2-6Pxx1xxBWW

Black Reflector
White Flange
White Cylinder



NYLD2-6Pxx1xxBZW

Bronze Reflector
Bronze Flange
White Cylinder



NYLD2-6Pxx1xxCOW

Copper Reflector
Copper Flange
White Cylinder



NYLD2-6Pxx1xxDBW

Diffused Clear Reflector
White Flange
White Cylinder



NYLD2-6Pxx1xxHZWW

Haze Reflector
White Flange
White Cylinder



NYLD2-6Pxx1xxMPWW

Matte Powder White Reflector
Matte Powder White Flange
White Cylinder



NYLD2-6Pxx1xxNNW

Natural Metal Reflector
Natural Metal Flange
White Cylinder



NYLD2-6Pxx1xxWWW

White Reflector
White Flange
White Cylinder

NYLD2-6

6" Cobalt Cylinder with Baffle
Source: 10W or 12W LED
750lm or 1000lm

Type	
Project	
Catalog No.	
Notes	

Stem Mounted - Product Images



NYLD2-6Pxx2xxBBB
Black Baffle
Black Flange
Black Cylinder



NYLD2-6Pxx2xxBWB
Black Baffle
White Flange
Black Cylinder



NYLD2-6Pxx2xxBZB
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Pxx2xxMPWB
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Pxx2xxNNB
Natural Metal Baffle
Natural Metal Flange
Black Cylinder



NYLD2-6Pxx2xxWWB
White Baffle
White Flange
Black Cylinder



NYLD2-6Pxx2xxBBW
Black Baffle
Black Flange
White Cylinder



NYLD2-6Pxx2xxBWW
Black Baffle
White Flange
White Cylinder



NYLD2-6Pxx2xxBZW
Bronze Baffle
Bronze Flange
White Cylinder



NYLD2-6Pxx2xxMPWW
Matte Powder White Baffle
Matte Powder White Flange
White Cylinder



NYLD2-6Pxx2xxNNW
Natural Metal Baffle
Natural Metal Flange
White Cylinder



NYLD2-6Pxx2xxWWW
White Baffle
White Flange
White Cylinder

NYLD2-6
6" Cobalt Cylinder with Reflector
Source: 10W or 12W LED
750lm or 1000lm

Type
Project
Catalog No.
Notes

Surface Mounted - Product Images



NYLD2-6Sxx1xxBBB
Black Reflector
Black Flange
Black Cylinder



NYLD2-6Sxx1xxBWB
Black Reflector
White Flange
Black Cylinder



NYLD2-6Sxx1xxBZB
Bronze Reflector
Bronze Flange
Black Cylinder



NYLD2-6Sxx1xxCOB
Copper Reflector
Copper Flange
Black Cylinder



NYLD2-6Sxx1xxDWB
Diffused Clear Reflector
White Flange
Black Cylinder



NYLD2-6Sxx1xxHZWB
Haze Reflector
White Flange
Black Cylinder



NYLD2-6Sxx1xxMPWB
Matte Powder White Reflector
Matte Powder White Flange
Black Cylinder



NYLD2-6Sxx1xxNNB
Natural Metal Reflector
Natural Metal Flange
Black Cylinder



NYLD2-6Sxx1xxWWB
White Reflector
White Flange
Black Cylinder



NYLD2-6Sxx1xxBBW
Black Reflector
Black Flange
White Cylinder



NYLD2-6Sxx1xxBWW
Black Reflector
White Flange
White Cylinder



NYLD2-6Sxx1xxBZW
Bronze Reflector
Bronze Flange
White Cylinder



NYLD2-6Sxx1xxCOW
Copper Reflector
Copper Flange
White Cylinder



NYLD2-6Sxx1xxDBW
Diffused Clear Reflector
White Flange
White Cylinder



NYLD2-6Sxx1xxHZWW
Haze Reflector
White Flange
White Cylinder



NYLD2-6Sxx1xxMPWW
Matte Powder White Reflector
Matte Powder White Flange
White Cylinder



NYLD2-6Sxx1xxNNW
Natural Metal Reflector
Natural Metal Flange
White Cylinder



NYLD2-6Sxx1xxWWW
White Reflector
White Flange
White Cylinder

NYLD2-6

6" Cobalt Cylinder with Baffle
Source: 10W or 12W LED
750lm or 1000lm

Type	
Project	
Catalog No.	
Notes	

Surface Mounted - Product Images



NYLD2-6Sxx2xxBBB
Black Baffle
Black Flange
Black Cylinder



NYLD2-6Sxx2xxBWB
Black Baffle
White Flange
Black Cylinder



NYLD2-6Sxx2xxBZB
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Sxx2xxMPWB
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Sxx2xxNNB
Natural Metal Baffle
Natural Metal Flange
Black Cylinder



NYLD2-6Sxx2xxWWB
White Baffle
White Flange
Black Cylinder



NYLD2-6Sxx2xxBBW
Black Baffle
Black Flange
White Cylinder



NYLD2-6Sxx2xxBWW
Black Baffle
White Flange
White Cylinder



NYLD2-6Sxx2xxBZW
Bronze Baffle
Bronze Flange
White Cylinder



NYLD2-6Sxx2xxMPWW
Matte Powder White Baffle
Matte Powder White Flange
White Cylinder



NYLD2-6Sxx2xxNNW
Natural Metal Baffle
Natural Metal Flange
White Cylinder



NYLD2-6Sxx2xxWWW
White Baffle
White Flange
White Cylinder

NYLD2-6
6" Cobalt Cylinder with Reflector
Source: 10W or 12W LED
750lm or 1000lm

Type
Project
Catalog No.
Notes

Wall Mounted - Product Images



NYLD2-6Wxx1xxBBB
Black Reflector
Black Flange
Black Cylinder



NYLD2-6Wxx1xxBWB
Black Reflector
White Flange
Black Cylinder



NYLD2-6Wxx1xxBZB
Bronze Reflector
Bronze Flange
Black Cylinder



NYLD2-6Wxx1xxCOB
Copper Reflector
Copper Flange
Black Cylinder



NYLD2-6Wxx1xxDWB
Diffused Clear Reflector
White Flange
Black Cylinder



NYLD2-6Wxx1xxHZWB
Haze Reflector
White Flange
Black Cylinder



NYLD2-6Wxx1xxMPWB
Matte Powder White Reflector
Matte Powder White Flange
Black Cylinder



NYLD2-6Wxx1xxNNB
Natural Metal Reflector
Natural Metal Flange
Black Cylinder



NYLD2-6Wxx1xxWWB
White Reflector
White Flange
Black Cylinder



NYLD2-6Wxx1xxBBW
Black Reflector
Black Flange
White Cylinder



NYLD2-6Wxx1xxBWW
Black Reflector
White Flange
White Cylinder



NYLD2-6Wxx1xxBZW
Bronze Reflector
Bronze Flange
White Cylinder



NYLD2-6Wxx1xxCOW
Copper Reflector
Copper Flange
White Cylinder



NYLD2-6Wxx1xxDBW
Diffused Clear Reflector
White Flange
White Cylinder



NYLD2-6Wxx1xxHZWW
Haze Reflector
White Flange
White Cylinder



NYLD2-6Wxx1xxMPWW
Matte Powder White Reflector
Matte Powder White Flange
White Cylinder



NYLD2-6Wxx1xxNNW
Natural Metal Reflector
Natural Metal Flange
White Cylinder



NYLD2-6Wxx1xxWWW
White Reflector
White Flange
White Cylinder

NYLD2-6

6" Cobalt Cylinder with Baffle
Source: 10W or 12W LED
750lm or 1000lm

Type	
Project	
Catalog No.	
Notes	

Wall Mounted - Product Images



NYLD2-6Wxx2xxBBB
Black Baffle
Black Flange
Black Cylinder



NYLD2-6Wxx2xxBWB
Black Baffle
White Flange
Black Cylinder



NYLD2-6Wxx2xxBZB
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Wxx2xxMPWB
Matte Powder White Baffle
Matte Powder White Flange
Black Cylinder



NYLD2-6Wxx2xxNNB
Natural Metal Baffle
Natural Metal Flange
Black Cylinder



NYLD2-6Wxx2xxWWB
White Baffle
White Flange
Black Cylinder



NYLD2-6Wxx2xxBBW
Black Baffle
Black Flange
White Cylinder



NYLD2-6Wxx2xxBWW
Black Baffle
White Flange
White Cylinder



NYLD2-6Wxx2xxBZW
Bronze Baffle
Bronze Flange
White Cylinder



NYLD2-6Wxx2xxMPWW
Matte Powder White Baffle
Matte Powder White Flange
White Cylinder



NYLD2-6Wxx2xxNNW
Natural Metal Baffle
Natural Metal Flange
White Cylinder



NYLD2-6Wxx2xxWWW
White Baffle
White Flange
White Cylinder