ND6R26D





Easy to install 6" rough-in with die-cast aperture ring, removable driver, thermal protector and adjustable butterfly brackets. This rough-in is designed to make new construction recessed downlighting easy Available with 80 or

Color: See Trim Module*

Weight: 2.0 lbs

Technical Specifications

Listings

UL Listed:

Suitable for wet locations covered ceiling.

ENERGY STAR® V2.0:

This product is ENERGY STAR® Version 2.0 Certified.

Optical

Photometrics:

Photometrics are based on prorated reports. Contact the RAB Lighting Design department for the most upto-date data.

Construction

Housing Component:

This component must be ordered with New Construction Round Trim Module in order to make a complete fixture.

Ambient Temperature:

SuitableFor use in 40°C (104°F) ambient temperatures.

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Aperture Size:

6" Rough-In.

Drop Ceiling Installation:

NDLED can be installed in drop ceiling tiles when using optional c-channel bars and following local construction codes.

Project:

Driver Info

Type: 120V:

208V:

240V:

277V:

Input Watts:

Efficiency:

Prepared By:

Junction Box:

Integral junction box with wiring capacity for Min 90°C supply conductors 4 in 4 out

Mounting:

Housing includes nailer bars and butterfly brackets. Brackets also accommodate mounting with 1/4" to 1/2" bar stock, C channel or 1/2" conduit.

Easy Installation:

The EZConnector makes installation easy.

Thermal Protector:

Thermal protector included. Disables power if temperature exceeds safe operation levels.

Electrical

Driver:

ELV, 0-10V and TRIAC Dimming, Constant Current, Class 2, 120V-277V, 50/60Hz, Power Factor 98%, THD \leq 20%.

Dimming Driver:

0 - 10V (at 120-277V), TRIAC and ELV (at 120V only).

Other

Constant Current

See Trim Module*

0.24A

0.14A

0.13A

0.12A

N/A

Equivalency:

Equivalent to 100W PAR.

Air Tight:

Housing certified Air Tight as per ASTM E283

Type:

Date:

26W

80 CRI

N/A

N/A

See Trim Module*

See Trim Module*

LED Info

Color Temp:

L70 Lifespan:

Lumens:

Efficacy:

Color Accuracy:

Watts:

California Title 24:

ND6R26F complies with 2013 California Title 24 building and electrical codes as a residential indoor fixture. See NDLED models with dimming drivers for products that comply as commercial indoor fixtures for general spaces. Any additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

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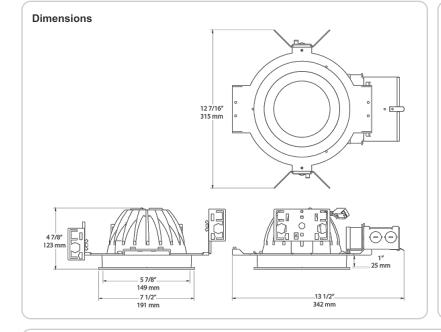


Features

Butterfly bracket allows mounting with bar stock, "C" channel, $1/2^{\prime\prime}$ conduit or nailer bars

Low-profile design allows for installation in ceilings with limited space

Sturdy design with die cast aperture frame



Ordering Matrix

Family	Туре	Size	Shape	Driver	Watts	Battery Backup	Lightcloud
ND		6	R	D	26		
	Blank = Standard IC = Insulation Contact (IC)	6 = 6"	R = Round	D = Universal Dimming	20 = 20W 26 = 26W	Blank = No Battery Backup /E2 = 120-277V Backup	Blank = No Lightcloud /LC = Lightcloud