NDLED6S-WYN-B-W



High-end, new construction LED downlights in 4" and 6" make installation a breeze when you're framing out a space from the ground up or when you have access from the top of the ceiling. 90 CRI.

Color: Black cone white trim

Country of Origin:

Weight: 2.5 lbs

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

Trade Agreements Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

Construction

Housing:

Professional-grade, die-cast aluminum construction.

Trim Ring:

White powder coated die cast trim ring.

Trim Cone:

Black square trim cone.

Project: Type: **Prepared By:** Date: **Driver Info** LED Info Sold Separately Watts: 0W Type: 120V: N/A Color Temp: 3500K 208V: N/A Color Accuracy: 90 CRI 100,000 240\/-N/A L70 Lifespan: 277V: N/A Lumens: N/A Input Watts: 0W Efficacy: N/A Efficiency: N/A

Drop Ceiling Installation:

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

Aperture Size:

6" Trim Module.

Easy Installation:

The EZ-Connector makes installation easy.

Junction Box:

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

LED Characteristics

Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Accuracy: 90 CRI

Technical Specifications

Listings

UL Listed:

Suitable for wet locations covered ceiling.

Optical

Photometrics:

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

Optics:

Wall wash optics engineered for wide lateral distribution and smooth soft light from ceiling to floor.

Other

Trim Component:

This component must be ordered with New Construction Square Rough-In in order to make a complete fixture.

Dimming:

Dimmable. Requires rough-in with dimming driver.

Air Tight:

Housing certified Air Tight as per ASTM E283

California Title 24:

NDLED6S complies with 2013 California Title 24 building and electrical codes as a residential indoor fixture and commercial indoor fixture for general spaces.

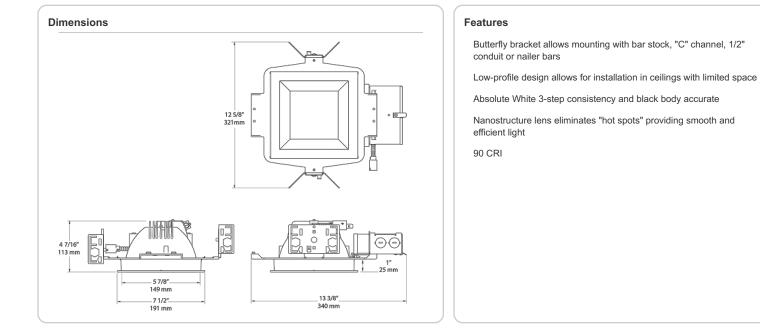
Warranty:

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.



NDLED6S-WYN-B-W





Ordering	Matrix

Family	Size	Shape	Beam Spread	Color Temp	Cone Color	Trim Color
NDLED	6	S	W	YN	В	W
	4 = 4"	S = Square	50 = 50°	YY = 2700K (Residential Warm)	S = Silver	S = Silver
6 = 6"		80 = 80°	Y = 3000K (Warm)	W = White	W = White	
			W = Wall Washer	YN = 3500K (Warm Neutral)	B = Black	B = Black