K80-WYN-W-W



Listings

UL Listed:

Suitable for wet locations covered ceiling

ENERGY STAR V2.0:

This product is ENERGY STAR® Version 2.0 Certified.

Construction Housing:

Professional-grade, die-cast aluminum construction

Trim Ring:

White powder coated die cast trim ring

Trim Cone:

White square trim cone

Drop Ceiling Installation:

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

Aperture Size:

4" Trim Module

Junction Box:

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

Easy Installation:

The EZ-Connector makes installation easy

Ambient Temperature:

Suitable For use in 40°C (104°F)

Cold Weather Starting:

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

Aperture Size:

4" Rough-In

Air Tight:

Housing certified Air Tight as per ASTM E283

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.

Project: Type: Prepared By: Date: **Driver Info** LED Info LED Watts 20W Туре 120V 0.17A Color Temp 3500K 208V 0.11A Color Accuracy 82 CRI 240V 0 10A L70 Lifespan 50 000 277V 0.09A Lumens 1626 Input Watts 20.3W Efficacy 80.2 LPW Efficiency 99%

Easy Installation:

The EZConnector makes installation easy

Thermal Protector:

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

Electrical

Dimmina:

Dimmable. Requires rough-in with dimming driver.

Dimming Driver:

0 - 10V (at 120-277V), TRIAC and ELV (at 120V only). www.rablighting.com/images/downlights_dimmer.png" target="_blank

Driver:

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

Technical Specifications (continued)

Optical

Optics:

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

LED Characteristics

Color Consistency:

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

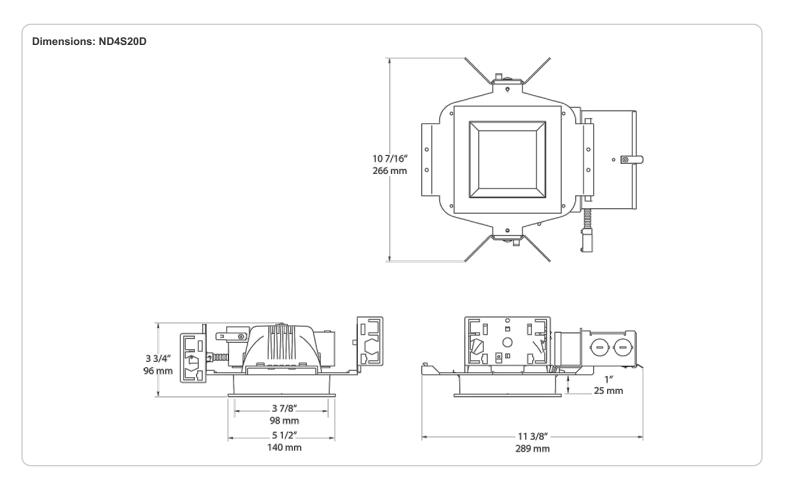


www.speckaylighting.com | 646.837.9000 | quotes@kaylighting.com

December 2018

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFOR-MANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.

K80-WYN-W-W





www.speckaylighting.com | 646.837.9000 | quotes@kaylighting.com

December 2018

DISCLAIMER: KAY LIGHTING RESERVES THE RIGHT TO MAKE ANY DESIGN CHANGES FOR CONTINUOUS IMPROVEMENT WHICH WILL NOT AFFECT THE OVERALL APPEARANCE OR PERFOR-MANCE. ALL CEILINGS ARE TO BE ADEQUATELY REINFORCED BY OTHERS BEFORE INSTALLATION. ALL FIXTURES ARE TO BE WIRED BY A CERTIFIED ELECTRICIAN ONLY. THIS INFORMATION IS PROPERTY OF KAY LIGHTING, AND THE INFORMATION IT CONTAINS MAY NOT BE USED WITHOUT ANY WRITTEN CONSENT OF KAY LIGHTING.