

RDLED6R20D-80NHC-W-W



Color: White trim white cone

Weight: 2.0 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.17A
208V	0.11A
240V	0.10A
277V	0.09A
Input Watts	20.5W

LED Info

Watts	20W
Color Temp	4000K (Neutral)
Color Accuracy	90 CRI
L70 Lifespan	100,000 Hours
Lumens	1,616 lm
Efficacy	78.8 lm/W

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations covered ceiling

Energy Star Approved:

ENERGY STAR® Version 2.0 Certified

LED Characteristics

LED:

Long-life, high-output LED module. Binned for natural white light to match incandescent and 3-step MacAdam Ellipse consistency.

Performance

Lifespan:

100,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

Construction

Ambient Temperature:

Suitable for use in up to 104°F (40°C)

Electrical

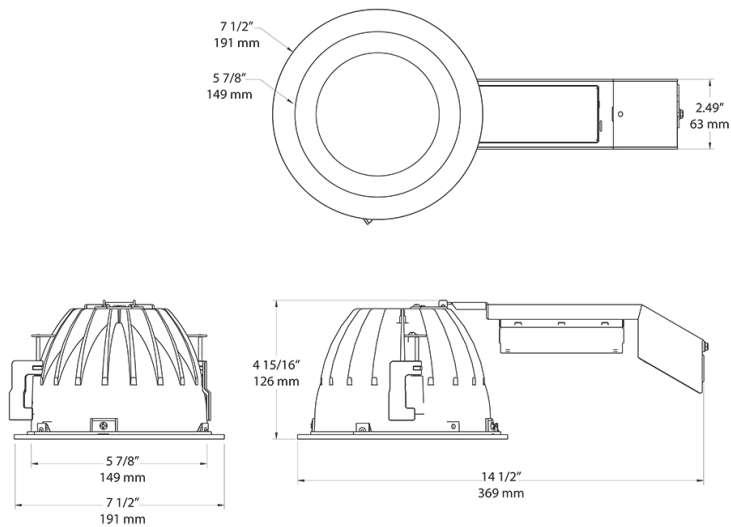
Driver:

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

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Dimensions



Features

- High performance, high efficiency alternative to incandescent lighting
- Integrated ceiling clamps make installation fast and secure for ceiling up to 1 1/4" thick
- Nanostructure lens eliminates "hot spots" providing smooth and efficient light
- Low-profile design allows for installation in ceilings with limited space
- Absolute White™ natural light output

Ordering Matrix

Family	Size	Shape	Wattage	Driver Option	Beam Spread	Color Temp	CRI	Cone Color	Trim Color
RDLED	6	R	20	D	80	N	HC	W	W
	4 = 4" 6 = 6"	S = Square R = Round	20 = 20W 26 = 26W (6" only) 12 = 12W (4" only)	D = Universal Dimming	80 = 80° W = Wall Washer 50 = 50°	YY = 2700K Residential Warm Y = 3000K Warm YN = 3500K Warm Neutral N = 4000K Neutral	Blank = 82 CRI HC = 92 CRI	B = Black M = Matte Silver S = Specular W = White	B = Black S = Silver W = White