

Round Retrofit Downlight

DESCRIPTION

LED recessed retrofit downlights are available in 4inch and 6inch with smooth trim and baffle trim options. They are the ideal replacement for traditional recessed lighting. The LED downlights are 5 CCT (2700K, 3000K, 3500K, 4000K, 5000K) tunable to meet more application needs in residential and commercial settings innovated with a diffused frost PC lens, providing uniform illumination with minimum glare for a lifetime of 50,000 hours of maintenance-free operation. And this elegant design product equipped with a smooth dimming features and compatible with majority of dimmer from the market. Energy Star compliance ready with an easy to install make this product ideal for new construction or retrofit application.



Baffle Trim



Smooth Trim

SPECIFICATION

CCT Select Switch

- Use CCT Selectable Switch to choose between 2700K, 3000K, 3500K, 4000K, and 5000K color temperature.

Material

- White Finish - PC/PMMA Lens Optional
- Die-cast Aluminum Housing

Application

- Residential - Retail - Airport
- Hospitality - Office

Warranty

- Five year limited warranty

Features

- Die formed metal junction box
- 120V 60 Hz Input frequency
- Continuous, flicker-free dimming from 100% to 10%
- CRI 90
- Power Factor: >0.9
- Working Temp: -20° - 40°

Compliance

- ETL Certified
- State of California Title 24 high efficacy luminaire compliance. Complies with Title 24 JAB-2016-E.
- ENERGY STAR® Certified





2700K • 3000K • 3500K
4000K • 5000K



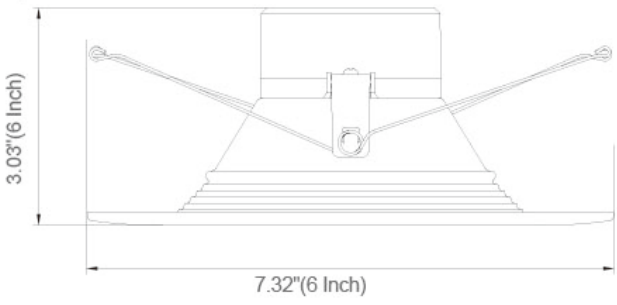
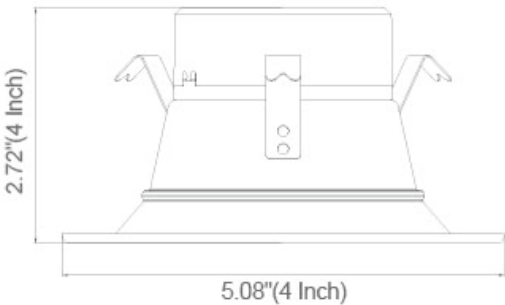
Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JAB.

ORDERING INFORMATION

Type	Series	Aperture	Power	CCT Adjustable	Lumen	Efficacy
Smooth Trim 	VE-RD4105M-27/30/35/40/50K	4"	10W	27K/30K/35K/40K/50K	750LM	75LM/W
	VE-RD6145M-27/30/35/40/50K	6"	14W	27K/30K/35K/40K/50K	1100LM	78LM/W
Baffle Trim 	VE-RD410BA-27/30/35/40/50K	4"	10W	27K/30K/35K/40K/50K	750LM	75LM/W
	VE-RD614BA-27/30/35/40/50K	6"	14W	27K/30K/35K/40K/50K	1100LM	78LM/W

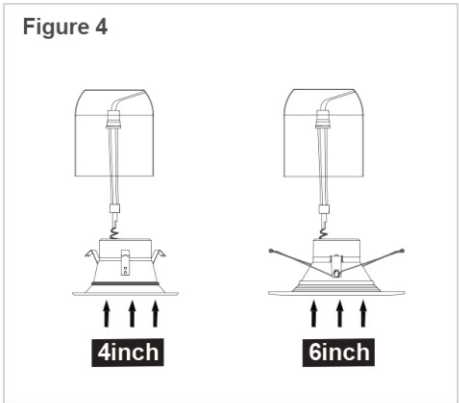
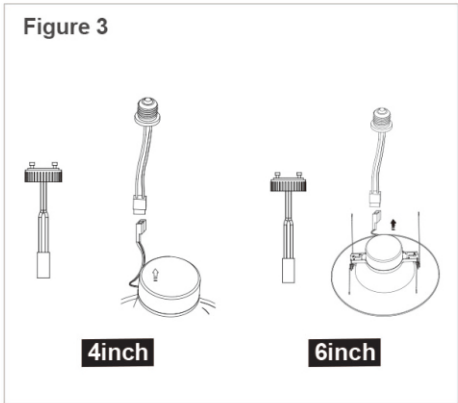
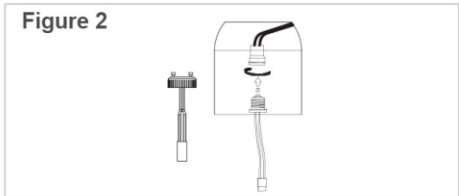
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DIMENSION



INSTALLATION METHOD

This downlight is suitable for using in the most standard 4" and 6" housing/can that have spring retaining brackets, simply adjust the mounting springs for easy installation.



PHOTOMETRY

