

RR409



4" LED Downlight Retrofit

The ENERGY STAR®-rated 4" Retrofit LED module with integral trim (RR409) and an E26 medium screw base adapter have been classified for use with most 4" housings on the market, including IC/airtight and non-IC incandescent recessed housings.

Constructed with high efficacy LEDs and an integral dimmable driver (dimming at 120V only), the fixtures feature an optical diffuser that produces high lumen transmission and even illumination. The fixtures are suitable for damp and wet locations, including kitchens and showers.

FEATURES:

- 120-277V universal power supply
- High lumen transmission and diffusing for even illumination
- Dimmable down to 10 percent (See page 2 for recommended dimmers)
- Driver power factor: >.90, THD <20% and has integral thermal protection to sense high temperature or internal failure
- The driver mounts externally to the module, allowing future replacement, if needed.
- Suitable for damp and wet locations
- Supplied with an E26 base adapter
- 90-degree beam angle

CONSTRUCTION:

- Durable die-casting aluminum heat sink with integrated trim in one-piece
- Module construction includes LED, heat sink, lens and baffle trim
- Impact-resistant plastic lens
- Installs into 4-inch cans using blade springs

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE



Luminaire Ordering Information:

Watts	Order Number	Model Number	Inc. Equivalent	Lumens	CRI	Lamp Life (Hrs.)	Dimensions Dia"x H"	CCT
9	71778	RR40930W	50	500	80	50,000	5" x 3.5"	3000

Lighting layouts and spacing criteria available upon request



The manufacturer has certified this product to the California Energy Commission in accordance with California law.



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SPECIFICATIONS:

Item	Specification	RR40930W
General Performance	Spacing Criteria	Available upon request
	Color Temperature	3000K
	Lumens Delivered	500
	Efficacy	56 lumen/watt
	Color Consistency	Proprietary binning for uniform color
	Lumen Maintenance (L70)	50,000 hours
Electrical	Power Factor	Over 90%
	Input Voltage	120-277V 60 Hz
	Power Consumption	8.9 watts
	Connection	E26 base adaptor
Physical	Dimensions	5" Dia x 3.5" H
	Weight	2 lbs.
	Housing	Aluminum die-cast
	Lens	Polycarbonate
	Mounting	Blade spring
	Operating Temperature	-30°F to 130°F
	Humidity	20%-85% RH, non condensing
Certification	Certification	ETL, FCC, LM-79, LM-80
	Material Usage	RoHS compliant; no mercury
	Environment	Indoor/outdoor
	Warranty	5 year

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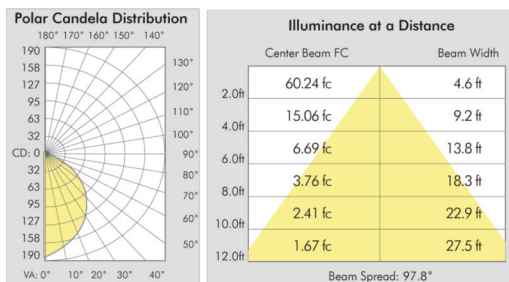
RR409 is ETL listed for retrofit in the following 4" recessed housing's:

120V Approved Dimmers

- Lutron: NovaT (Nfelv300 & 600)
Diva (Dvelv-300P & 303P)
- Leviton: Acenti: Ate06-1Lw
Trimatron: 703W

Consult tech. service or factory for additional dimmers

Manufacturer	Model #s
Halo	H99T, H99RT, H99ICT
All-Pro	ET400, ET400R, ET400RT
Juno	TC1, TC1R, IC1P
Capri	R4, RR4, R4ASIC
Lithonia	L3, L3R
Thomas	PS4, PS4RM, PS4ASIV



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