

RR409

4" LED Downlight Retrofit

The 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 white trim
- Impact-resistant plastic lens
- Installs into 4-inch cans using blade springs

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
9	71780	RR40950W	50	525	80	50,000	5" X 3.5"	5000

*Energy Star Qualified

Lighting layouts and spacing criteria available upon request

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE



MAX12115



SPECIFICATIONS:

Item	Specification	RR40930W	RR40950W
General Performance	Spacing Criteria	Available upon request	
	Color Temperature	3000K	5000K
	Lumens Delivered	500	525
	Efficacy	56 lumen/watt	58 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	-4°F to 113°F	
	Humidity	20%-85% RH, non condensing	
Certification	Certification	ETL, FCC, LM-79, LM-80, Energy Star	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

