



Catalog Number
Notes
Type

Contractor Select™

6RLD

6" LED Retrofit Trim Modules

With Juno® RLD Series™ LED Retrofit 6RLD 6-inch trim modules, upgrading your existing 6-inch recessed fixture is inexpensive and nearly as simple as replacing an incandescent lamp. The 6RLD LED retrofit outputs up to 700 or 1000 lumens of high-quality light, providing energy savings of as much as 85%. Modules feature a white aluminum baffle with a built-in flange. A deeply regressed diffusing lens conceals the LEDs from direct view and provides uniform aperture luminance. Trims are ENERGY STAR® certified and can be used to comply with Title 24, JA8 high efficacy light source requirements, Wet location listed (Indoor covered ceilings only) and include a 5-year limited warranty.

FEATURES:

- Rated for use in IC or non-IC housings, including QC6 and QC6R
- 2700K or 3000K color temperatures, 90+ CRI
- Dimmable to 5% with many incandescent, magnetic low voltage or electronic low voltage box dimmers



Catalog Number	UPC	Description	Replaces Up To	Lumens	Input Watts	CCT	CRI	Voltage	Finish	Dimming Protocol	Pallet qty.
6RLD G4 07LM 27K 90CRI 120 FRPC WWH M6	194994892953	6" RLD Series™ Downlight LED Retrofit Trim	65W Incandescent	700	8W	2700K	90	120V	White	Forward & Reverse Phase Cut	270
6RLD G4 07LM 30K 90CRI 120 FRPC WWH M6	194994892991	6" RLD Series™ Downlight LED Retrofit Trim	65W Incandescent	700	8W	3000K	90	120V	White	Forward & Reverse Phase Cut	270
6RLD G4 10LM 30K 90CRI 120 FRPC WWH M6	194994893035	6" RLD Series™ Downlight LED Retrofit Trim	75W Incandescent	1000	12W	3000K	90	120V	White	Forward & Reverse Phase Cut	300



Specifications

LED RETROFIT DOWNLIGHT TRIM:

Cast aluminum trim with white baffle and flange • All-in-one design where LED light engine mounts directly to trim for ease of installation into existing 6" recessed housings with medium base sockets • Provided with torsion springs.

LED LIGHT ENGINE:

LEDs are mounted directly to cast aluminum housing providing superior thermal management to ensure long life • 2700K and 3000K LED color temperature • 90 CRI minimum • Accommodates 120 volts AC at 60Hz • Dimmable with most standard incandescent, magnetic low voltage and electronic low voltage dimmers • For a list of compatible dimmers, see [JUNORLDSERIES-DIM](#).

ELECTRICAL CONNECTIONS:

Trim features quick connect plug installed as standard for installation into QC6 and QC6R housings with mating connector • Trim ships with a medium base socket adapter whip for installation into 6" incandescent housings with medium base sockets.

TRIM:

Cast aluminum baffle trim with white finish • Diffusing lens conceals the LEDs from direct view and provides uniform aperture luminance.

LIFE:

Rated for 50,000 hours at 70% lumen maintenance.

LABELS:

ENERGY STAR® Certified • Can be used to comply with 2019 Title 24, Part 6, JA8 high efficacy LED light source requirements • UL and cUL classified for use with most standard UL listed 6" recessed incandescent housings and Juno QC6 and QC6R; see below for specific compatibility requirements • Damp location • Suitable for wet locations (indoor covered ceilings).

TESTING:

All reports are based on published industry procedures; field performance may differ from laboratory performance.

COMPATIBLE HOUSINGS:

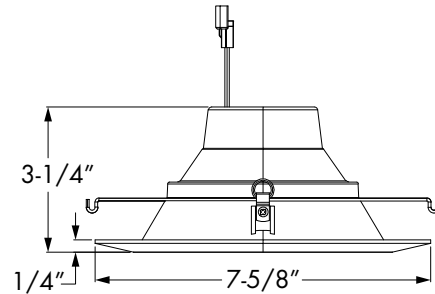
The 6RLD retrofit module is compatible with most 6" recessed housings measuring at least 4" high with an inside diameter between 5-3/4" and 7". Removal of the housing socket plate or socket mounting bracket may be required in order for the trim to fit properly.

WARRANTY:

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Dimensions



Pairs perfectly with Juno housings for a complete downlight solution: Order housings as separate catalog number.

QC6 Series - New Construction Quick Connect LED Housing



QC6R Series - New Construction Quick Connect LED Housing

