

# NICOR<sup>®</sup> RCQ

## SQUARE RECESSED LED DOWNLIGHT

## FEATURES & BENEFITS



### 1. Visual Aesthetic & Application

The RCQ features a sleek, rust-free polymer flange in a matte white finish, making it a versatile option for both residential and commercial spaces. Its low-profile design blends seamlessly into ceilings, delivering clean, modern aesthetics with uniform light distribution.



### 2. Performance

The RCQ provides excellent color quality with a 90+ CRI and R9 >60, ensuring accurate color rendering for more vibrant spaces. With 5 CCT options (2700K to 5000K), users can easily adjust the color temperature for various settings, while the default 3000K delivers a warm, comfortable ambiance.



### 3. ROI (Return on Investment)

Designed for longevity, the RCQ offers over 54,000 hours of life (L70), reducing the need for frequent replacements. ENERGY STAR certification ensures energy efficiency, keeping operating costs low, while the high power factor ( $\geq 0.97$ ) and low THD ( $< 20\%$ ) maximize overall energy savings.



### 4. Environmental

RoHS compliant and ENERGY STAR listed, the RCQ is free of harmful materials and meets stringent energy efficiency standards. This eco-friendly design contributes to reducing environmental impact while providing excellent performance.



### 5. Installation

With its friction fit arms (on the 4-inch) and fully captured V-springs (on the 6-inch), the RCQ offers quick and easy installation. It's compatible with most recessed housings and comes equipped with an IDEAL connector and E26 socket string, simplifying the setup process for both IC-rated and non-IC rated applications.



### 6. Control

The RCQ is dimmable to 5% with compatible Triac or ELV dimmers, allowing precise control over light levels. Additionally, the CCT selection switch on the back of the housing offers simple, adjustable color temperature options to customize lighting for any environment.