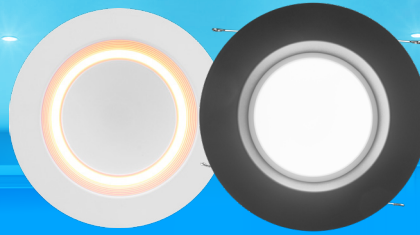


RDN



NICOR®

RECESSED LED DOWNLIGHT WITH NIGHTLIGHT

FEATURES & BENEFITS



1. Visual Aesthetic & Application

The RDN fixture features a durable polymer body available in matte white or black finishes, making it suitable for various interior designs. With a smooth or optional baffle trim, it integrates seamlessly into residential or commercial spaces while providing a sleek appearance.



2. Performance

Equipped with a polycarbonate diffuser, the RDN ensures uniform light distribution and reduced glare. The dual emitter array offers a range of color temperature options (2700K, 3000K, 3500K, 4000K, and 5000K), allowing users to select the ideal ambiance for their environment. It's nightlight mode features an amber inner ring (2000K), providing a soft glow that enhances nighttime visibility without being intrusive.



3. ROI (Return on Investment)

The RDN fixture is designed for efficiency, with a lifespan of over 50,000 hours (L70) and a high color rendering index (95+ CRI) that enhances visual quality. By utilizing energy-efficient LEDs and complying with ENERGY STAR and CA Title 24 standards, it minimizes operating costs while delivering superior performance.



4. Environmental

The RDN fixture is RoHS compliant, ensuring it's free from hazardous materials. It meets energy efficiency standards, contributing to a lower carbon footprint. The nightlight feature not only adds functionality but also reduces the need for additional lighting solutions, further promoting energy savings.



5. Installation

The RDN fixture is compatible with most 4in, 5in, and 6in recessed housings, simplifying installation. It comes with a quick-connect plug for easy setup, and the included Medium/E26 socket string (with an optional GU24 version) enhances versatility in various applications.



6. Controls

Featuring a convenient CCT selection switch located on the top of the fixture, users can easily adjust the color temperature to suit their needs. The fixture is also dimmable to less than 10% with compatible TRIAC or ELV dimmers, allowing for precise control over lighting levels, whether for general illumination or the soothing glow of the nightlight ring.