

NICOR® DGD-SELECT

CCT SELECTABLE

FEATURES & BENEFITS

Visual Aesthetic/Application

Adjustable 32° tilt and 360° rotation: Enables precise directional lighting, perfect for architectural accents in spaces like living rooms, hallways, and stairways, enhancing the overall design.

Available in matte white, black, and oil-rubbed bronze powder coat finishes: Offers flexibility to match various interior designs, providing a sleek, customized aesthetic.

COB with greater than 90 CRI and an R9 greater than 50: Ensures vivid and accurate color rendering, creating a visually appealing environment with natural lighting effects.

Performance

High-performing light engine with off-board driver for improved thermal management: Increases the fixture's lifespan and efficiency by minimizing overheating, providing reliable performance over time.

Selectable CCT options (2700K, 3000K, 3500K, 4000K, 5000K): Allows users to customize the lighting ambiance for different applications, from warm to cool tones, making it adaptable to various settings.

Dimmable to less than 10% with compatible TRIAC dimmers: Offers precise control over light intensity, enhancing comfort, energy savings, and flexibility in mood settings.

Return on Investment (ROI)

CA Title 24 (JA8) Compliant: Meets strict energy standards, potentially qualifying for energy rebates and further reducing the total cost of ownership.

Plenum-Rated cable connector and no J-box required: Simplifies installation and saves labor costs by eliminating the need for additional hardware, maximizing value for both contractors and end-users.

Environmental

RoHS Compliant: Free from harmful and hazardous materials: Ensures the fixture is environmentally friendly, contributing to a more sustainable building solution.

Energy-efficient LED technology: Reduces energy consumption, which not only lowers operating costs but also minimizes the overall environmental impact by reducing carbon emissions.

Lifetime rated for over 54,000 hours (L70): Reduces the need for frequent replacements, minimizing environmental impact while providing long-term performance and reliability.

Installation

Off-board driver minimizes installation height: Provides flexibility in installations, especially in tight or challenging spaces, making the product suitable for a variety of locations.

Adjustable, spring-loaded retention tabs ensure a secure fit without a need for a J-box: Speeds up the installation process while ensuring the fixture is safely and securely mounted in ceiling up to 5/8" thick.

Certified for direct contact with insulation (IC-Rated): Offers peace of mind and safety, enabling the fixture to be installed in contact with insulation, further simplifying the installation process.

Optional Rough-In templates and extension power cables available: Makes the installation process more efficient and user-friendly, especially in new construction or retrofitting projects.

Controls

Dimmable with compatible TRIAC dimmers: Provides users with smooth control over the brightness, ensuring energy savings and customizable lighting levels for different tasks and settings.

Selectable CCT models using a dual emitter array: Enables convenient switching between different color temperatures, allowing users to adapt the lighting to their specific needs and preferences without reinstalling the fixture.