# NIC#R®OWG4





## **FEATURES & BENEFITS**

#### **Design & Application**

Next-generation design: The OWG4 LED Wall Pack combines a modern design with the functionality of a traditional wall pack, giving you the best of both worlds.

Ideal for security and perimeter lighting: The OWG4 is a perfect solution for illuminating security areas and perimeter spaces, ensuring that your surroundings are well-lit and enhancing safety.

Enhanced durability: Constructed with a die-cast aluminum housing and stainless-steel hardware, the OWG4 is built to withstand harsh weather conditions and provide long-lasting performance.

#### **Installation Versatility**

Simplified wiring: The separable hinged backplate and knockouts provide convenient wiring options, allowing for easy and efficient electrical connections.

Easy mounting options: The OWG4 can be mounted directly to a J-Box or walls (with fasteners), offering flexibility in installation locations and compatibility with different setups.

Compatibility with additional features: The three knockouts of the OWG4 allow for easy integration of conduit feed or sensor additions, enabling customization and expansion of its functionality.

## **Precision Optics**

Maximized light output: The OWG4 utilizes tempered prismatic glass to protect against yellowing and maximize lumen output, ensuring powerful and efficient illumination.

Reduced glare: The LED array mounting technology reduces glare, allowing for optimum light distribution without causing discomfort or visual distractions.

Uniform light distribution: The OWG4 offers uniform light distribution, eliminating dark spots and ensuring consistent illumination across the area.

## **Environmentally Friendly**

Energy efficiency: The OWG4 provides up to 135 lumens per watt, making it highly energy-efficient compared to traditional lighting sources.

RoHS compliance: The OWG4 is RoHS compliant, which means it is free from hazardous substances, contributing to a cleaner and safer environment.

Reduced light pollution: The precision optics of the OWG4 minimize light spillage and glare, directing the light where it's needed and reducing light pollution.

## High Performance LED technology

Versatile lighting options: With selectable color temperature and selectable wattage, you can customize the lighting to suit your needs. Choose from warm, neutral, or cool lighting, and adjust the brightness level to high, medium, or low.

Wide operating temperature range: The OWG4 operates reliably in extreme temperatures, ranging from -40°F to 122°F (-40°C to 50°C), ensuring consistent performance in various environments.

Surge protection: The OWG4 comes with built-in 4kV surge protection, safeguarding the fixture against power surges and prolonging its lifespan.

#### **Increased ROI**

Improved LED Efficiency: The OWG4 incorporates advanced LED technology that delivers bright and reliable lighting while consuming less energy, saving you money on electricity bills.

Long lifespan: With a reported L70(9k) life of over 50,000 hours, the OWG4 requires less frequent replacements, without the need to replace bulbs.

Lower maintenance expenses: The durable construction and reliable LED technology of the OWG4 minimize the need for frequent repairs or replacements, saving you maintenance costs in the long run.

#### Flexible Control

Photocell control: An integral photocell is included with the OWG4, providing automatic control based on ambient light conditions. You can choose to enable or disable the photocell as desired.

Dimming capability: The 0-10V dimming feature gives you the flexibility to adjust the brightness of the OWG4 to meet your specific lighting preferences or requirements.

External control options: The OWG4 is compatible with external control systems, providing the possibility to integrate it into a larger lighting control network for centralized management and automation.

