NICOR®

WPP LED Prismatic Wrap

FEATURES & BENEFITS

1. Visual Aesthetic & Application

The WPP LED Prismatic Wrap maintains a traditional fluorescent appearance, making it a comfortable visual replacement in spaces where familiarity matters. Its frosted PMMA lens with prismatic texture diffuses light evenly, enhancing visual comfort and reducing glare. The fixture features a low-profile design with a clean white powder-coated steel housing that blends seamlessly into both commercial and residential settings.

2. Performance

Designed for energy efficiency and adaptability, the WPP offers selectable wattage levels, allowing tailored light output to match specific application needs. It also supports five different color temperatures, all with a high CRI over 80 for accurate color rendering. The fixture delivers consistent performance across a wide temperature range, from -4°F to 122°F, and has a reported lifespan exceeding 50,000 hours, making it a long-term lighting solution.

3. Control

With an accessible onboard switch users can easily select color temperature and wattage settings at the time of installation. The fixture supports 0-10V dimming, enabling smooth dim-to-off functionality for energy savings and ambiance control. Optional add-ons such as a microwave motion sensor and emergency battery backup for energy-conscious or safety-critical environments.

4. Installation

The fixture includes an integral driver for easy wiring and an internal wireway cover for clean cable management. It can be mounted directly to ceilings or walls or suspended. A 12V auxiliary output is also available to support sensors or low-voltage accessories, adding to the fixture's adaptability.

5. Certifications

The WPP is cULus 1598 Listed for use in damp locations. It is DLC 5.1 qualified under Ambient Linear standards, enabling potential utility rebates for energy efficiency. The fixture also meets RoHS requirements and complies with FCC Part 15, Subpart B, Class A for electromagnetic emissions. Additionally, it has undergone rigorous testing in accordance with LM-79 and LM-80 standards.

5. Warranty

Backed by a 5-year limited system warranty. Additional surge protection is recommended for installations at risk of power surges.