LIGHTING CHALLENGE 144

Millenium Rounds Create a Weatherproof, Welcoming Entry to Lakeside Restaurant





"We needed lighting that could withstand the harsh [Lake Erie environment]. Naturally, we chose Kenall Millenium Rounds, an LED luminaire we knew could take a 'bullet'."

– Don Guize, Engineer

Project Summary

Challenge: Provide durable, attractive lighting for the façade of a highly-anticipated new, year-round waterfront restaurant at the Erie Basin Marina.

Solution: IP-64 Certified Millenium[™] Rounds with LED Emergency Battery Backup

Benefit: Sealed enclosure LED luminaires provides bright, inviting lighting that can withstand the snowy, unpredictable weather on the Lake Erie lakeshore. Battery backup insures patron safety and building security in the event of an unexpected power outage.



Millenium[™] Round Luminaires: Canopy Lighting Built Specifically for Your Demanding Public Spaces



Buffalo, New York is a four-season city but one of those seasons, in particular, can be brutal if you're perched on the shore of Lake Erie. The Erie Basin Marina location, with its breathtaking views, was the perfect site for a new restaurant, so the City of Buffalo invested \$900,000 to expand an existing structure and accommodate a new year-round business. William K's, an upscale New American restaurant, opened on New Year's Eve, 2015.

When IBC Engineering needed to specify canopy lighting for the new waterfront eatery, the specifier immediately recommended Kenall. "I have known about Kenall for a number of years," said Don Guize, an engineer and project manager. "I knew the project would need lighting that is durable and reliable. Naturally, we chose the Kenall Millenium Round, a sealed LED luminaire we knew could take a 'bullet'."

Millenium Round luminaires are constructed with a die-cast, marine-grade aluminum housing. A die-cut, closed cell neoprene gasket seals the housing to the mounting surface and a closed-cell silicone gasket seals the lens to the baseplate. The lens itself is made of UV-stabilized, high-impact-resistant polycarbonate to deter discoloration and breakage. The Millenium Round luminaire is not only rugged, it also comes with a variety of attractive face styles, including a cross shape that Guize found especially appropriate for a waterside location. "I liked the nautical feel," remarked Guize. And since the lights are positioned at the entrance, Guize wanted to provide luminaires with a battery backup – without disturbing the canopy's panel system and streamlined appearance. "The Millenium Round luminaires worked out perfectly," concluded Guize.

Millenium Round Features:

- Polycarbonate lens for durability and superior glare control
- Lumen packages ranging from 871 2,453
- 80 CRI
- 100,000 hour LED lifetime (L70)
- Variety of lens faces and baseplate color options
- ETL Certified IP64 per IEC 60598
- Peace of Mind Guarantee®

Benefits for William K's:

- Attractive appearance complements the restaurant's nautical theme
- Rugged fixtures resist adverse weather conditions, dirt, dust and attempts at vandalism—making them ideal for use in public areas
- Safety and security of restaurant patrons
- Designed for easy service access, does not interfere with restaurant's canopy panel system
- Specialized optics reduce disabling glare and optimize patron safety and comfort

For more information, please visit us on the web at www.kenall.com



www.kenall.com | P: 800-4-Kenall | F: 262-891-9701 | 10200 55th Street Kenosha, Wisconsin 53144, USA This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details.