

# LED LUMINAIRE

**Model 30-LED-1K** *Rustproof • Vandal Resistant  
Non-Conductive*



**APL: 24A160003, NSN: 6220-01-653-1429**

Highly versatile indoor/outdoor wall/ceiling energy-efficient compact luminaire. Vandal resistant. **Quality engineered with materials offering high resistance to rust, corrosion, moisture, dust and impact.** Lens and housing constructed of high impact-resistant **polycarbonate** is self-extinguishing to assure more safety to the end user. For coastal environments, wharfs and piers, military and civilian housing units, office buildings, schools, hotels/motels, apartments/ condominiums, government installations, and other commercial/industrial establishments. Luminaire utilizes high quality LEDs and Driver to further enhance reliability and durability while reducing power consumption.

**LEDs contain no mercury and emit no ultraviolet light.**

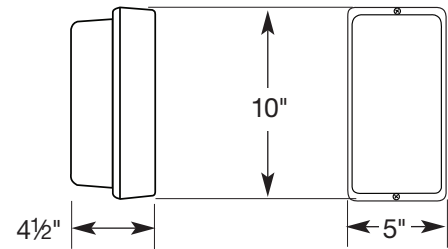
**LEDs will not break, unlike conventional lamps, if luminaire is dropped.**

## Specifications

<b>Lens:</b>	Injection molded UV-stabilized clear prismatic <b>polycarbonate</b> in an average .125" thickness with a smooth exterior surface for ease of cleaning, an interior surface offering optimal lumen output and rounded corners offering added strength and user safety.
<b>Base Plate:</b>	<b>Rustproof</b> .063" 5052 H-32 tempered marine-grade aluminum.
<b>Housing:</b>	Injection molded UV-stabilized reinforced bronze <b>polycarbonate</b> . Includes five knockouts suitable for .50" conduit.
<b>Gasket:</b>	Closed-cell neoprene rubber in .125" thickness creates a tight seal against contaminants.
<b>LEDs:</b>	<b>High Quality Lighting Grade White LEDs</b> 5,000K Color Temperature <b>Net Lumens: 1200</b> <b>Power: 10 W</b> <b>Efficacy: 120 Lm/W</b> <b>Warranted for five (5) years.</b>
<b>LED Life:</b>	<b>Lumen Maintenance</b> (TM-21-11 70% Projection) <b>127,000 Hrs (25°C/77°F) = 15 years of 24/7 LED life</b> <b>Calculations Based on US Department of Energy Worksheet.</b> <b>DOE TM-21-11, 70%.</b>
<b>Driver:</b>	<b>High Quality Driver</b> AC Input: 120V–277V, 60Hz <b>FC</b> <b>UL</b> Complies with FCC rules and regulations, as per Title 47 CFR Part 15 Non-Consumer (Class A) for EMI/RFI (conducted and radiated) at full load. <b>Warranted for five (5) years by Driver manufacturer.</b>
<b>Hardware:</b>	Two (2) stainless steel 8-32x3/8 phillips truss head screws or tamperproof screws (must specify) attach lens to base plate. Mounting hardware included.



## Dimensions



**SBA QUALIFIED  
SMALL BUSINESS MANUFACTURER**

**TAA COMPLIANT**  
TRADE AGREEMENT ACT COMPLIANT

**LENS AND HOUSING CARRY A  
LIFETIME WARRANTY AGAINST BREAKAGE.**

ETL-US and ETL-C Listed—Wet Location (UL1598)

All polycarbonate components meet Underwriters Laboratories 746C tests for polymeric material and carry a flammability rating of 94HB or better on lenses and the superior 94-5V rating on housings.

Specifications Subject to Change Without Notice.

**WF Harris Lighting, Inc.**

**Innovative Lighting Designs Since 1970**

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