

## Engineered for exceptional performance.

The Galleonaire LED area and site luminaire combines precision optical performance with advanced heatsinking materials to offer a sleeker, lighter and more efficient lighting solution. Thermally conductive polycarbonate heatsinks replace traditional cast aluminum to reduce overall weight by up to 22% and EPA by up to 25%. The open frame endcaps provide an enhanced dayform appearance, reducing surface area and channeling air flow to improve total system efficacy. Available with the same benefits and control options as the original Galleon series, choose Galleonaire for an alternative, modern aesthetic with a unique set of capabilities for maximum value.

### Best-in-class versatility

Alongside the Galleon series, Galleonaire delivers the highest levels of flexibility and performance for commercial area, site and roadway applications. Incorporating industry-leading, patented optics, Galleonaire features 16 specialized optical distributions for superior control and maximum delivered lumens. With a choice of 30 lumen packages in 1 to 10 square configurations, Galleonaire spans from 3,000 to over 61,800 delivered lumens. Offered in 4000K CCT and 70 CRI as standard, other options include 2700K, 3000K, 5000K and 5700K at 70 CRI and 3000K at 80 CRI.

### Unrivaled long life and low maintenance costs

In addition to delivering rock-solid performance, Galleonaire is designed for low maintenance, long life and low cost of ownership. Together with lower weight and EPA, Galleonaire is simply the perfect area and site fixture for a wide range of new construction or retrofit projects. With over 400,000 hours of life and 95% lumen maintenance at 60,000 hours\*, the LED components and fixture housing are IP66 rated, providing years of reliable operation with minimal service requirements.

\*TM-21 and projected L70 using max 1.0A drive current



### Key features:

- Up to 131 lumens per watt
- 16 optic distributions for precision control
- 10-square configuration less than 50 lbs.
- Up to 25% reduction in EPA
- 3G vibration rated
- -40°C to 40°C

### Quick facts:

- 120-277V 50/60Hz, 347V, 480V 60Hz operation
- 0-10V dimming driver standard
- IP66 rated
- 3G vibration rated
- UL/cUL wet location listed
- Five-year warranty

Learn more about our outdoor lighting solutions at [www.eaton.com/lighting](http://www.eaton.com/lighting)

## Design features



### Advanced materials

Thermally conductive polymer heatsink reduces overall size and weight.



### Sleek new styling

Open frame endcaps offer modern, low-profile dayform with enhanced thermal performance.



### Controls

Integrated photocontrol, motion sensor, or connected controls solutions available.



### Precision AccuLED optics

Choice of 16 optical distributions for maximum control and system efficacy.

# Galleonaire LED area and site luminaire

Technical bulletin

## LumenSafe: All-in-one lighting and surveillance solution

Outdoor lighting provides the perfect platform for safer, more connected communities. Now, besides just keeping key areas well-lit, lighting can help you keep an eye on things. LumenSafe is an all-in-one solution combining LED lighting with a high-definition camera.

- One-trip installation
- Flexible software integration
- Streamlined design
- State-of-the-art security features

# Streetworks

