

# 75LED Series

## Small Utility LED Flood

The 75LED Series is a value-driven solution for floodlighting applications where reliability, high performance, simple installation and hassle-free maintenance must be balanced with low initial cost of installation.

With energy savings exceeding 60% over HID alternatives and expected service life of over 20 years, 75LED luminaires excel at meeting the challenges typically associated with floodlighting.

By combining robust mechanical design features with highly engineered LED engines and industry-leading optical expertise, this luminaire excels as a direct retrofit for a variety of floodlighting applications. Also, the clean, crisp white LED light of the 75LED improves visibility which can enhance safety and security in the space.

### Key Selling Points

- Toolless entry and pre-wired optional three position terminal block help to simplify installation and maintenance
- Mounting options include tenon slipfitter knuckle, yoke or trunnion
- Cast in handle and optional eyebolt for safe, simple installation
- Removable electrical tray with MOV pack surge protection device and field-adjustable lumen output module
- Shielding available to control light trespass and uplight.
- Robust design with IP66 rating, 3G vibration rating, and a super durable polyester paint finish with 5,000-hour salt fog rating
- L70 LED and driver life greater than 20 years operation
- Available in 3,000K, 4,000K and 5,000K color temperatures
- 3-pin or 7-pin rotatable photocontrol receptacles with a variety of DTL® control options including solid-state, long life and wireless network controls
- Optional nLight® AIR controls offer occupancy detection and additional operational savings
- Field-adjustable output module option provides input wattage and output lumens tuneability



### Quick Facts

- 100-400 watt HID replacement
- Light 20lb weight makes installation a breeze
- Optical choices include 5X5 and 6X6 NEMA beam patterns
- L70 LED and driver life greater than 20 years
- 3000K, 4000K and 5000K with minimum of 70 CRI

### Applications

- Utility
- Commercial
- Security
- Residential
- Industrial

# Simplified installation and controls

The 75LED Series provides a variety of user-friendly features that facilitate simple installation and maintenance to save you time and money. Enhancements like a variety of industry-leading surge protection options set the 75LED apart from competitive alternatives. State-of-the-art controls from Acuity Brands are easily integrated into the system through the 7-pin photocontrol receptacle that helps future-proof your LED investment against obsolescence.

## Features & Options



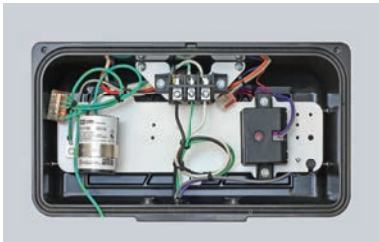
Adjustable knuckle mount option with wireway access door



Adjustable yoke mount option



Adjustable trunnion mount option



Removable electrical tray with MOV pack surge protection, optional 3-position terminal block and adjustable output module



Optional nLight® AIR controls offer occupancy detection and additional operational savings



Stainless-steel latches speed up installation and maintenance efforts



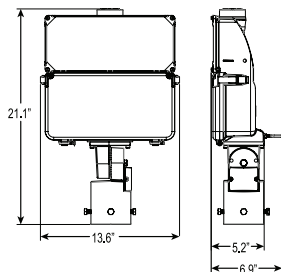
Stainless-steel captive hinge-keeper helps to ensure safety during installation



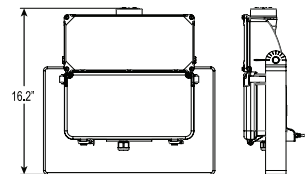
Hand-hold feature makes carrying up to the pole a breeze



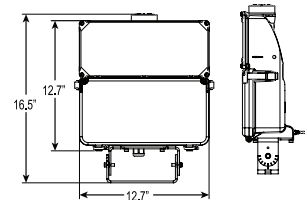
Pre-installed cord grip assembly and eye-bolt further enhance safe and simple installation



Tenon Mount: EPA of 1.32 Ft<sup>2</sup> and max weight 19 lbs.



Yoke Mount: EPA of 1.22 Ft<sup>2</sup> and max weight 20 lbs.



Trunnion Mount: EPA of 1.22 Ft<sup>2</sup> and max weight 18 lbs.



Warranty Five-year limited warranty. Full warranty terms located at [www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)  
 Visit our web site at [www.americanelectricalighting.com](http://www.americanelectricalighting.com)  
 Product specifications may change without notice. Please contact your sales representative for the latest product information.