



Cooper Lighting

by **EATON**

Night Falcon™ LED Floodlight Luminaire



Design Matters - Where Innovation Meets Sustainability.

Superior, Affordable Performance

Combining LED technology with forward thinking sustainability, the Night Falcon™ LED floodlight is lighting the way with a spotlight on superior performance. The Night Falcon LED floodlight utilizes precision engineered optics delivering superior uniformity and excellent illumination to the targeted application. Maximum fixture spacing is achieved utilizing a 6H x 6V NEMA wide distribution. Whether the project is lighting a large site or building facade for a low initial investment, the Night Falcon LED floodlight is the solution.

Significant Energy Savings

With lumen packages ranging from 9,400 to 14,600 nominal lumens, the Night Falcon LED floodlight provides greater than 75 percent in energy and maintenance savings over traditional HID systems. An optional integrated sensor allows the fixture to be dimmed to 50 percent lumen output when no activity is detected, providing additional energy savings by reducing light levels and power consumption, while complying with new provisions of California Title 24.

Mount. Aim. Done.

The Night Falcon LED floodlight is built with the installer in mind. Available in several mounting configurations and weighing less than 25 pounds, this fixture provides you with design flexibility while simplifying installation. With its integral die-cast aluminum slipfitter that fits standard 2-3/8" - 3" O.D. tenon, it can be bullhorn or tenon-mounted for site lighting. The trunnion mount is ideal for facade lighting applications. Both mounting options include cast-in angle increments to facilitate accuracy of aiming.

Long Term Reliability

Innovative thermal management design maximizes heat dissipation resulting in longer fixture and LED life. The rugged, die-cast housing is IP66 and 3G vibration rated for exceptional durability and long term reliability, along with lumen maintenance greater than 90 percent at 50,000 hours, the Night Falcon LED floodlight is built for years of maintenance-free service. Backed by a five-year limited warranty, the Night Falcon LED floodlight is the LED answer to your floodlighting needs.

Contact your Pepco Sales Rep for more information about this product.