



Mongoose® LED Large

Area and Site Lighting



Typical Applications

- Military Bases
- Airport Parking
- Stadium Parking
- Industrial Parking
- Rooftop Parking Decks
- Automotive Dealerships
- Security Flood & Facade

For area and site lighting, the Mongoose LED Large provides a very attractive and flexible alternative to traditional 400-1,000 watt HID shoebox and cobra head luminaires. It typically achieves up to 60% reduction in energy cost, and a minimum of 50% reduction in maintenance costs with a system life rated for 100K hours. This combined with multiple lighting distributions, several mounting options, and the ability to tilt the fixture up to 45 degrees offers unequalled performance in a diverse set of area lighting applications.

- + 400-1,000 watt HID replacement
- + IP66 rated glass optical
- + IP65 rated electrical enclosure
- + System life rate for > 100,000 at 25°C, L70
- + 20kV/10kA extreme surge protection
- + Acuity Brands® nLight® AIR wireless network controls
- + Energy-saving occupancy sensor option
- + 5,000 hour salt spray finish standard
- + Type 4 & 5 Area lighting distributions
- + 3,000K, 4,000K & 5,000K CCT, 70 CRI minimum
- + Removable "power door" standard
- + 0° to 45° fixture tilt
- + Horizontal mast arm, vertical tenon and square or round architectural pole mounting



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From durable, high-performance glass optics and highly engineered thermal management, to tilt options, toolless entry and multiple mounting configurations, the Mongoose LED Large is a true game changer for the outdoor lighting industry. One that is ultimately worthy of the name and legacy of the Holophane Mongoose.

Features and Options



Vertical Tenon Mounting

Attaches to a 2-inch Vertical Tenon



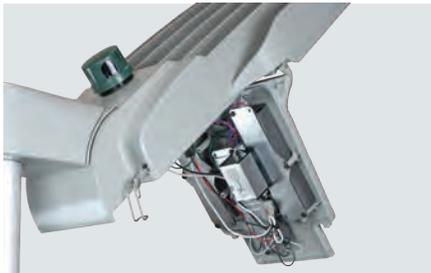
Horizontal Mast Arm Mounting

Attaches to a 2-inch Horizontal Arm



Universal Mount Architectural Arm

Attaches to most square or round pole bolt patterns



Flexibility and Accessibility

Enhanced through innovative features like adjustable tilt, removable power door and toolless stainless steel latches



Non-networked Occupancy Sensor

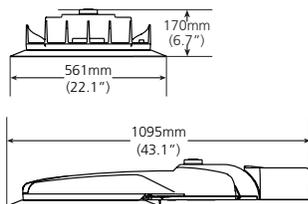
Occupancy sensor option saves energy by dimming down to a preset level until motion is detected



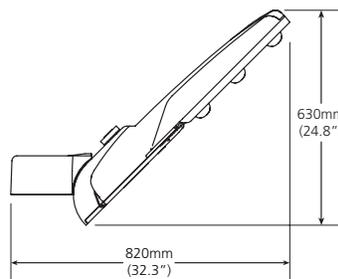
nLightAir Networked Controls

Networked control, monitoring and diagnostics through the Acuity Brands nLight® AIR option enhances safety while reducing energy and maintenance costs

Uplight Skirt Option

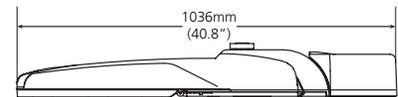


Tilt Options



Mongoose LED

Max Weight: = 50lbs
 Max EPA: Low Tilt = 1.20 sq. ft.
 Max EPA: High Tilt = 3.25 sq. ft.



Specifications are subject to change without notice.

Warranty Five-year limited warranty. Full warranty terms located at www.acuitybrands.com/CustomerResource/Terms_conditions.aspx
 Product specifications may change without notice. Please contact your sale representative for the latest product information.

Contact your local Holophane factory sales representative for application assistance, and computer-aided design and cost studies.
 For more information on other Holophane products and systems, call the Inside Sales Service Department at 966-759-1577.
 In Canada call 905-886-8967 or fax 905-896-7973.