

MONGOOSE[®] LED ROADWAY & AREA LIGHTING LUMINAIRE

The Mongoose LED roadway and area lighting product provides significant energy and maintenance savings vs. HID luminaires. It offers the ultimate in application flexibility with a uniquely designed advanced optical system and attractive appearance. This combined with multiple lighting distributions, mounting options, and the ability to tilt the fixture offers unequalled performance in a diverse set of applications.



Features

- + 150-400 watt HPS, 175-1000 watt MH replacement
- + 15,000 to 48,000+ lumens
- + IP66 rated glass optical
- + IP65 rated electrical enclosure
- + LED light engines are rated > 100,000 at 25°C, L70
- + Electronic driver has an expected life of 100,000 hours at 25°C
- + 5,000 hour salt spray finish standard
- + Narrow, Medium, & Wide Roadway Distributions
- + 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 arm, vertical tenon and square pole mounting

Roadway Lighting

For customers who use offset roadway lighting, the Mongoose LED is the next generation of the well-established Mongoose product. In addition to the wider pole spacing, reduced install costs for pipe and wire, and the reduced pole cost that are hallmarks of traditional offset lighting, the LED Mongoose will provide a 30% reduction in energy cost, coupled with a minimum of 50% reduction in maintenance cost while extending fixture life to 100K hrs.

Area Lighting

For commercial area lighting, the Mongoose LED provides a very attractive and flexible alternative to traditional shoebox and cobrahead luminaires, while achieving up to 60% reduction in energy cost, coupled with a minimum of 50% reduction in maintenance cost and fixture life extended to 100K hours.

INDUSTRY LEADING DESIGN

LED ROADWAY & AREA LIGHTING LUMINAIRE

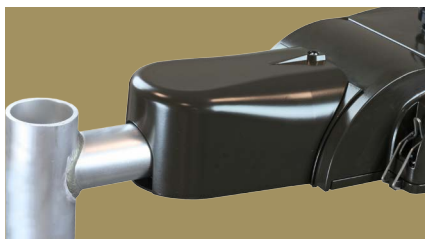
From durable, high performance glass optics and highly engineered thermal management, to tilt options, tool-less entry and multiple mounting configurations, the new Mongoose LED is a true game-changer for the outdoor lighting industry. One that is ultimately worthy of the name and legacy of the Holophane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



FEATURES AND OPTIONS



Vertical Tenon Mount
Attaches to 2" Vertical Tenon



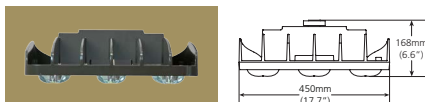
Horizontal Arm Mount
Attaches to 2" Horizontal Arm



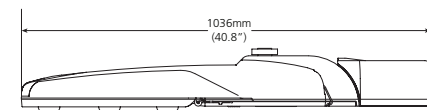
Architectural Mount
Attaches to Square Pole



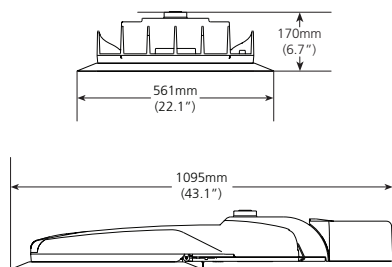
Flexibility and Accessibility
Enhanced through innovative features like adjustable tilt, removable power door and tool-less stainless steel latches.



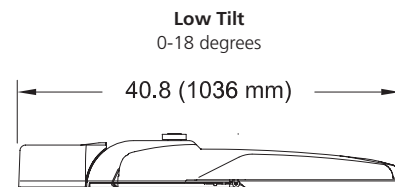
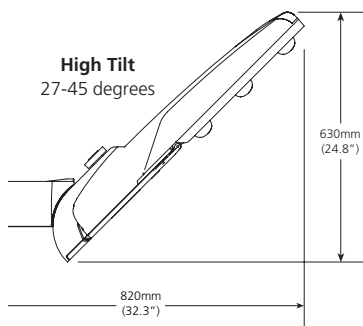
Mongoose LED
Maximum Weight: 120-277V = 50lbs.; 347, 400V = 60lbs.
Maximum E.P.A.: 2.05 sq. ft.



UPLIGHT SKIRT OPTION



TILT OPTIONS



Full warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx
Product specifications may change without notice. Please contact your sales representative for the latest product information.

Contact your local Holophane factory sales representative for application assistance, and computer-aided design and cost studies. For information on other Holophane products and systems, call the Inside Sales Service Department at 866-759-1577. In Canada call 905-886-8967 or fax 905-886-7973.