

600W LED Outdoor High Mast - Trunnion Mount

Replaces: 1500W Metal Halide



Models and Specifications

Part Number	Watts	Lumens
MLLG-AX-LED-HM-600-[Color]-[Mount]	600	82890
Replaces	1500W Metal Halide	
Lumens Per Watt	138	
Voltage	100-277V [D] 277-480V [HV]	
Frequency	50-60Hz	
Power Factor	> .95	
THD	< 20%	
Life Hours	100,000 (L70) hours	
Color Temp	4000K 5000K	
CRI	75+	
Beam Angle	Type 1,2,3,4,5 (15 distribution patterns available)	
Operating Temp	-40° C to +50° C	
IP Rating	IP67	
Dimmable	0-10V Optional	
Housing	Aluminum Alloy and PC Lens	
Mounting	[U] Trunnion Mount, [PM] Pole Mount	
Dimensions	34.84 X 24.98 X 2.76	
Weight	58.2 lbs	
Warranty	10 years	

Features

- MyLEDLightingGuide 600W LED High Mast Trunnion Mount for ultra-high lumen output applications.
- Conforms to IEC/EN standards for wind force and vibration tests.
- Sleek design construction prevents build-up of dust particles and potentially damaging airborne particles.
- Minimum 100µm Corrosion resistant polyester powder coating.
- Certified according to 1000 hours salt spray testing standard ASTM B117 / ISO 9227:2012
- Proven IP67 ingress protection and IK08 mechanical impact resistance rated
- 15 light distributions are available for virtually any application
- 10 year warranty limited to 4380 hrs/year max operation (12 hours a day)

Options

Trunnion Arm [U]	Safety Cable	480VAC
10 kVa Surge Protection	20 kVa Surge Protection	Back Light Shield
Remote driver installation box and harness	Opt Colors: White, Black or Bronze	

750W LED Outdoor High Mast - Trunnion Mount

Replaces: 2000W Metal Halide



Models and Specifications

Part Number	Watts	Lumens
MLLG-AX-LED-HM-750-[Color]-[Mount]	750	103815
Replaces	2000W Metal Halide	
Lumens Per Watt	138	
Voltage	100-277V [D] 277-480V [HV]	
Frequency	50-60Hz	
Power Factor	> .95	
THD	< 20%	
Life Hours	100,000 (L70) hours	
Color Temp	4000K 5000K	
CRI	75+	
Beam Angle	Type 1,2,3,4,5 (15 distribution patterns available)	
Operating Temp	-40° C to +50° C	
IP Rating	IP67	
Dimmable	0-10V Optional	
Housing	Aluminum Alloy and PC Lens	
Mounting	[U] Trunnion Mount, [PM] Pole Mount	
Dimensions	41.93 X 24.98 X 2.76	
Weight	66.1 lbs	
Warranty	10 years	

Features

- MyLEDLightingGuide 750W LED High Mast Trunnion Mount Fixture for ultra-high lumen output applications.
- Conforms to IEC/EN standards for wind force and vibration tests.
- Sleek design construction prevents build-up of dust particles and potentially damaging airborne particles.
- Minimum 100µm Corrosion resistant polyester powder coating.
- Certified according to 1000 hours salt spray testing standard ASTM B117 / ISO 9227:2012
- Proven IP67 ingress protection and IK08 mechanical impact resistance rated
- 15 light distributions are available for virtually any application
- 10 year warranty limited to 4380 hrs/year max operation (12 hours a day)

Options

Trunnion Arm [U]	Safety Cable	480VAC
10 kVa Surge Protection	20 kVa Surge Protection	Back Light Shield
Remote driver installation box and harness	Opt Colors: White, Black or Bronze	

900W LED Outdoor High Mast - Trunnion Mount

Replaces: 2000W Metal Halide



Models and Specifications

Part Number	Watts	Lumens
MLLG-AX-LED-HM-900-[Color]-[Mount]	900	124740
Replaces	2000W Metal Halide	
Lumens Per Watt	138	
Voltage	100-277V [D] 277-480V [HV]	
Frequency	50-60Hz	
Power Factor	> .95	
THD	< 20%	
Life Hours	100,000 (L70) hours	
Color Temp	4000K 5000K	
CRI	75+	
Beam Angle	Type 1,2,3,4,5 (15 distribution patterns available)	
Operating Temp	-40° C to +50° C	
IP Rating	IP67	
Dimmable	0-10V Optional	
Housing	Aluminum Alloy and PC Lens	
Mounting	[U] Trunnion Mount, [PM] Pole Mount	
Dimensions	46.65 X 24.98 X 2.76	
Weight	74.1 lbs	
Warranty	10 years	

Features

- Industry-leading 2000W LED Equivalent High Mast Fixture for ultra-high lumen output applications.
- Conforms to IEC/EN standards for wind force and vibration tests.
- Sleek design construction prevents build-up of dust particles and potentially damaging airborne particles.
- Minimum 100µm Corrosion resistant polyester powder coating.
- Certified according to 1000 hours salt spray testing standard ASTM B117 / ISO 9227:2012
- Proven IP67 ingress protection and IK08 mechanical impact resistance rated
- 15 light distributions are available for virtually any application
- 10 year warranty limited to 4380 hrs/year max operation (12 hours a day)

Options

Trunnion Arm [U]	Safety Cable	480VAC
10 kVa Surge Protection	20 kVa Surge Protection	Back Light Shield
Remote driver installation box and harness	Opt Colors: White, Black or Bronze	