



Commercial Lighting



Industrial Lighting



Sports Lighting

MLLG-HD-LED-HM High Mast Product Family



**Why
contractors
choose us**



Free Lighting
Plans to ensure
customer
satisfaction



Dedicated
Lighting
Specialist for
each project



Large
inventory of
LED Lights

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320 Watt LED High Mast Fixture | 44800 Lumens | 5000K | 100V-277V or 277V-480V



Product Details

SKU: MLLG-HD-LED-HM-320-[Color]-[V]

Web ID: 1546

320 Watt high mast light produces 44800 lumens at 140 lumens/watt and is designed with impact resistant IK08 rated die-cast aluminum housing. Polyester paint finish with a 5 000-hour salt fog rating. Prismatic glass optics provide high application efficacy uniformity and glare control. It comes with a 100V-277V or 277V-480V LED driver. Color temperature options are 4000K or 5000K.

Specialized High Mast optics ensure wide distributions to maximize light distribution for multiple pole installation. 3G vibration rated. Robust extreme surge protection rating of either 20kVa or 10kVa. 3/5/7-pin photocell control available. The fixture has an adjustable angle mount 2 3/8 O.D. tenon. 4-bolt mounting and safety cables ensure the fixture is locked onto the pole. Fixture is IP66 rated and UL Listed for Wet Locations and High Impact IK08 Rated.

Product Specifications

Watts:	320	Dimmable:	1-10V Optional
Lumens:	44800	Beam Angle:	Type 2,3,4,5
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	1000 Watt Metal Halide	Power Factor:	> .90
Color Temp:	4000K 5000K	THD:	< 20%
CRI:	70+	Housing:	Aluminum Alloy and PC Lens
IP Rating:	IP66	Mounting:	Pole
IK Rating:	IK08	Weight:	48 lbs
Input Voltage:	100V-277V 277V-480V	Warranty:	5 years
Operating Temp:	-40°F to +140°F		
Rated Life:	100,000 (L70) hours		

Product Options

Photocell

Photocell

475 Watt LED High Mast Fixture | 66500 Lumens | 5000K | 100V-277V or 277V-480V



Product Details

SKU: MLLG-HD-LED-HM-475-[Color]-[V]

Web ID: 1547

475 Watt high mast light produces 66500 lumens at 140 lumens/watt and is designed with impact resistant IK08 rated die-cast aluminum housing. Polyester paint finish with a 5 000-hour salt fog rating. Prismatic glass optics provide high application efficacy uniformity and glare control. It comes with a 100V-277V or 277V-480V LED driver. Color temperature options are 4000K or 5000K.

Specialized High Mast optics ensure wide distributions to maximize light distribution for multiple pole installation. 3G vibration rated. Robust extreme surge protection rating of either 20kVa or 10kVa. 3/5/7-pin photocell control available. The fixture has an adjustable angle mount 2 3/8 O.D. tenon. 4-bolt mounting and safety cables ensure the fixture is locked onto the pole. Fixture is IP66 rated and UL Listed for Wet Locations and High Impact IK08 Rated.

Product Specifications

Watts:	475	Dimmable:	1-10V Optional
Lumens:	66500	Beam Angle:	Type 2,3,4,5
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	1000 Watt Metal Halide	Power Factor:	> .90
Color Temp:	4000K 5000K	THD:	< 20%
CRI:	70+	Housing:	Aluminum Alloy and PC Lens
IP Rating:	IP66	Mounting:	Pole
IK Rating:	IK08	EPA Rating:	1
Input Voltage:	100V-277V 277V-480V	Weight:	52 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	100,000 (L70) hours		

Product Options

Photocell

Photocell Kit

570 Watt LED High Mast Fixture | 79800 Lumens | 5000K | 100V-277V or 277V-480V



Product Details

SKU: MLLG-HD-LED-HM-570-[Color]-[V]

Web ID: 1548

570 Watt high mast light produces 79800 lumens at 140 lumens/watt and is designed with impact resistant IK08 rated die-cast aluminum housing. Polyester paint finish with a 5 000-hour salt fog rating. Prismatic glass optics provide high application efficacy uniformity and glare control. It comes with a 100V-277V or 277V-480V LED driver. Color temperature options are 4000K or 5000K.

Specialized High Mast optics ensure wide distributions to maximize light distribution for multiple pole installation. 3G vibration rated. Robust extreme surge protection rating of either 20kVa or 10kVa. 3/5/7-pin photocell control available. The fixture has an adjustable angle mount 2 3/8 O.D. tenon. 4-bolt mounting and safety cables ensure the fixture is locked onto the pole. Fixture is IP66 rated and UL Listed for Wet Locations and High Impact IK08 Rated.

Product Specifications

Watts:	570	Dimmable:	1-10V Optional
Lumens:	79800	Beam Angle:	Type 2,3,4,5
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	1500 Watt Metal Halide	Power Factor:	> .90
Color Temp:	4000K 5000K	THD:	< 20%
CRI:	70+	Housing:	Aluminum Alloy and PC Lens
IP Rating:	IP66	Mounting:	Pole
IK Rating:	IK08	Weight:	54 lbs
Input Voltage:	100V-277V 277V-480V	Warranty:	5 years
Operating Temp:	-40°F to +122°F		
Rated Life:	100,000 (L70) hours		

Product Options

Photocell

Photocell Kit

635 Watt LED High Mast Fixture | 88200 Lumens | 5000K | 100V-277V or 277V-480V



Product Details

SKU: MLLG-HD-LED-HM-635-[Color]-[T]-[V]

Web ID: 1670

635 Watt high mast light produces 88200 lumens at 139 lumens/watt and is designed with impact resistant IK08 rated die-cast aluminum housing. Polyester paint finish with a 5 000-hour salt fog rating. Prismatic glass optics provide high application efficacy uniformity and glare control. It comes with a 100V-277V or 277V-480V LED driver. Color temperature options are 4000K or 5000K.

Specialized High Mast optics ensure wide distributions to maximize light distribution for multiple pole installation. 3G vibration rated. Robust extreme surge protection rating of either 20kVa or 10kVa. 3/5/7-pin photocell control available. The fixture has an adjustable angle mount 2 3/8 O.D. tenon. 4-bolt mounting and safety cables ensure the fixture is locked onto the pole. Fixture is IP66 rated and UL Listed for Wet Locations and High Impact IK08 Rated.

Product Specifications

Watts:	635	Dimmable:	1-10V Optional
Lumens:	88200	Beam Angle:	Type 2,3,4,5
Lumens/Watt:	139	Frequency:	50-60Hz
Replaces:	1500 Watt Metal Halide	Power Factor:	> .90
Color Temp:	4000K 5000K	THD:	< 20%
CRI:	70+	Housing:	Aluminum Alloy and PC Lens
IP Rating:	IP66	Mounting:	Pole
IK Rating:	IK08	Weight:	57 lbs
Input Voltage:	100V-277V 277V-480V	Warranty:	5 years
Operating Temp:	-40°F to +122°F		
Rated Life:	100,000 (L70) hours		

Product Options

Photocell

Photocell Kit

750 Watt LED High Mast Fixture | 105000 Lumens | 5000K | 100V-277V or 277V-480V



Product Details

SKU: MLLG-HD-LED-HM-750-[Color]-[V]

Web ID: 1549

750 Watt high mast light produces 105000 lumens at 140 lumens/watt and is designed with impact resistant IK08 rated die-cast aluminum housing. Polyester paint finish with a 5 000-hour salt fog rating. Prismatic glass optics provide high application efficacy uniformity and glare control. It comes with a 100V-277V or 277V-480V LED driver. Color temperature options are 4000K or 5000K.

Specialized High Mast optics ensure wide distributions to maximize light distribution for multiple pole installation. 3G vibration rated. Robust extreme surge protection rating of either 20kVa or 10kVa. 3/5/7-pin photocell control available. The fixture has an adjustable angle mount 2 3/8 O.D. tenon. 4-bolt mounting and safety cables ensure the fixture is locked onto the pole. Fixture is IP66 rated and UL Listed for Wet Locations and High Impact IK08 Rated.

Product Specifications

Watts:	750	Dimmable:	1-10V Optional
Lumens:	105000	Beam Angle:	Type 2,3,4,5
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	2000 Watt Metal Halide	Power Factor:	> .90
Color Temp:	4000K 5000K	THD:	< 20%
CRI:	70+	Housing:	Aluminum Alloy and PC Lens
IP Rating:	IP66	Mounting:	Pole
IK Rating:	IK08	Weight:	60 lbs
Input Voltage:	100V-277V 277V-480V	Warranty:	5 years
Operating Temp:	-40°F to +122°F		
Rated Life:	100,000 (L70) hours		

Product Options

Photocell

Photocell Kit

210 Watt LED High Mast Fixture | 29400 Lumens | 5000K | 100V-277V



Product Details

SKU: MLLG-HD-LED-HM-210-[Color]

Web ID: 1678

210 Watt high mast light produces 29400 lumens at 140 lumens/watt and is designed with impact resistant IK08 rated die-cast aluminum housing. Polyester paint finish with a 5 000-hour salt fog rating. Prismatic glass optics provide high application efficacy uniformity and glare control. It comes with a 100V-277V or 277V-480V LED driver. Color temperature options are 4000K or 5000K.

Specialized High Mast optics ensure wide distributions to maximize light distribution for multiple pole installation. 3G vibration rated. Robust extreme surge protection rating of either 20kVa or 10kVa. 3/5/7-pin photocell control available. The fixture has an adjustable angle mount 2 3/8 O.D. tenon. 4-bolt mounting and safety cables ensure the fixture is locked onto the pole. Fixture is IP66 rated and UL Listed for Wet Locations and High Impact IK08 Rated.

Product Specifications

Watts:	210	Dimmable:	1-10V Optional
Lumens:	29400	Beam Angle:	Type 2,3,4,5
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	750 Watt Metal Halide	Power Factor:	> .90
Color Temp:	4000K 5000K	THD:	< 20%
CRI:	70+	Housing:	Aluminum Alloy and PC Lens
IP Rating:	IP66	Mounting:	Pole
IK Rating:	IK08	Warranty:	5 years
Input Voltage:	100V-277V 277V-480V		
Operating Temp:	-40°F to +122°F		
Rated Life:	100,000 (L70) hours		

Product Options

Photocell

Photocell Kit