



Industrial Lighting

Sports Lighting

MLLG-LED-HT80 High Temperature Product Family



Why contractors choose us

Free Lighting
Plans to ensure
customer
satisfaction

Dedicated Lighting Specialist for each project Large inventory of LED Lights

Table of Contents

	Page Number
- MLLG-LED-HT80-50-110-[V]	3
- MLLG-LED-HT80-100-50-110-[V]	4
- MLLG-LED-HT80-150-50-110-[V]	5
- MLLG-LED-HT80-200-50-110-[V]	6
- MLLG-LED-HT80-300-50-90-[V]	7
- MLLG-LED-HT80-450-50-90-[V]	8



50 Watt LED High Temperature Fixture | 6500 Lumens | 5000K



Product Details

SKU: MLLG-LED-HT80-50-110-[V]

Web ID: 1317

50 Watt LED high temperature fixture is energy efficient with a 130 lumens/watt producing 6500 lumens output replacing 175 Watt Metal Halide.

Designed for High Temperature and Cold Temperature operations this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 176 F.

The fixture is equipped with a 1-10V | Optional dimmable driver. You can choose 100V-277V or 277V-480V with 5000K color temperature and comes with Eye-Hook or Trunnion mount for quick and easy installation. Its 3G Vibration Rated and comes with 12KVa Builtin Surge Protection.

Watts:	50	Dimmable:	1-10V Optional
Lumens:	6500	Beam Angle:	30° 90° 110° 150°
Lumens/Watt:	130	Frequency:	50 / 60 hz
Replaces:	175 Watt Metal Halide	Power Factor:	.95
Color Temp:	5000K	THD:	20% Max
CRI:	70+	Housing:	Die-Cast Aluminum with Polycarbonate Lens
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Eye-Hook Trunnion
Input Voltage:	100V-277V 277V-480V	Dimensions:	12.1X 14.4X 9.6 in
Surge Protection:	12KVa	Weight:	17.2 lbs
Operating Temp:	-40°F to +176°F	Warranty:	5 years
Rated Life:	50,000 hours		



100 Watt LED High Temperature Fixture | 13000 Lumens | 5000K



Product Details

SKU: MLLG-LED-HT80-100-50-110-[V]

Web ID: 1318

100 Watt LED high temperature fixture is energy efficient with a 130 lumens/watt producing 13000 lumens output replacing 250 Watt Metal Halide.

Designed for High Temperature and Cold Temperature operations this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 176 F.

The fixture is equipped with a 1-10V | Optional dimmable driver. You can choose 100V-277V or 277V-480V with 5000K color temperature and comes with Eye-Hook or Trunnion mount for quick and easy installation. Its 3G Vibration Rated and comes with 12KVa Builtin Surge Protection.

Watts:	100	Dimmable:	1-10V Optional
Lumens:	13000	Beam Angle:	30° 90° 110° 150°
Lumens/Watt:	130	Frequency:	50 / 60 hz
Replaces:	250 Watt Metal Halide	Power Factor:	.95
Color Temp:	5000K	THD:	20% Max
CRI:	70+	Housing:	Die-Cast Aluminum with Polycarbonate Lens
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Eye-Hook Trunnion
Input Voltage:	100V-277V 277V-480V	Dimensions:	12.1X 14.4X 9.6 in
Surge Protection:	12KVa	Weight:	17.2 lbs
Operating Temp:	-40°F to +176°F	Warranty:	5 years
Rated Life:	50,000 hours		



150 Watt LED High Temperature Fixture | 19500 Lumens | 5000K



Product Details

SKU: MLLG-LED-HT80-150-50-110-[V]

Web ID: 1319

150 Watt LED high temperature fixture is energy efficient with a 130 lumens/watt producing 19500 lumens output replacing 400 Watt Metal Halide.

Designed for High Temperature and Cold Temperature operations this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 176 F.

The fixture is equipped with a No dimmable driver. You can choose 100V-277V or 277V-480V with 5000K color temperature and comes with Eye-Hook or Trunnion mount for quick and easy installation. Its 3G Vibration Rated and comes with 12KVa Builtin Surge Protection.

Watts:	150	Dimmable:	No
Lumens:	19500	Beam Angle:	30° 90° 110° 150°
Lumens/Watt:	130	Frequency:	50 / 60 hz
Replaces:	400 Watt Metal Halide	Power Factor:	.95
Color Temp:	5000K	THD:	20% Max
CRI:	70+	Housing:	Die-Cast Aluminum with Polycarbonate Lens
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Eye-Hook Trunnion
Input Voltage:	100V-277V 277V-480V	Dimensions:	15.8X 14.4X 9.6 in
Surge Protection:	12KVa	Weight:	20.75 lbs
Operating Temp:	-40°F to +176°F	Warranty:	5 years
Rated Life:	50,000 hours		



200 Watt LED High Temperature Fixture | 26000 Lumens | 5000K



Product Details

SKU: MLLG-LED-HT80-200-50-110-[V]

Web ID: 1320

200 Watt LED high temperature fixture is energy efficient with a 130 lumens/watt producing 26000 lumens output replacing 400 Watt Metal Halide

Designed for High Temperature and Cold Temperature operations this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 176 F.

The fixture is equipped with a 1-10V | Optional dimmable driver. You can choose 100V-277V or 277V-480V with 5000K color temperature and comes with Eye-Hook or Trunnion mount for quick and easy installation. Its 3G Vibration Rated and comes with 12KVa Builtin Surge Protection.

Watts:	200	Dimmable:	1-10V Optional
Lumens:	26000	Beam Angle:	30° 90° 110° 150°
Lumens/Watt:	130	Frequency:	50 / 60 hz
Replaces:	400 Watt Metal Halide	Power Factor:	.95
Color Temp:	5000K	THD:	20% Max
CRI:	70+	Housing:	Die-Cast Aluminum with Polycarbonate Lens
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Eye-Hook Trunnion
Input Voltage:	100V-277V 277V-480V	Dimensions:	19.5X 14.4X 9.6 in
Surge Protection:	12KVa	Weight:	26.20 lbs
Operating Temp:	-40°F to +176°F	Warranty:	5 years
Rated Life:	50,000 hours		



300 Watt LED High Temperature Fixture | 39000 Lumens | 5000K



Product Details

SKU: MLLG-LED-HT80-300-50-90-[V]

Web ID: 1321

300 Watt LED high temperature fixture is energy efficient with a 130 lumens/watt producing 39000 lumens output replacing 1000 Watt Metal Halide.

Designed for High Temperature and Cold Temperature operations this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 176 F.

The fixture is equipped with a 1-10V | Optional dimmable driver. You can choose 100V-277V or 277V-480V with 5000K color temperature and comes with Eye-Hook or Trunnion mount for quick and easy installation. Its 3G Vibration Rated and comes with 12KVa Builtin Surge Protection.

Watts:	300	Dimmable:	1-10V Optional
Lumens:	39000	Beam Angle:	30° 90° 110° 150°
Lumens/Watt:	130	Frequency:	50 / 60 hz
Replaces:	1000 Watt Metal Halide	Power Factor:	.95
Color Temp:	5000K	THD:	20% Max
CRI:	70+	Housing:	Die-Cast Aluminum with Polycarbonate Lens
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Eye-Hook Trunnion
Input Voltage:	100V-277V 277V-480V	Dimensions:	26.9X 14.4X 9.6 in
Surge Protection:	12KVa	Weight:	42.55 lbs
Operating Temp:	-40°F to +176°F	Warranty:	5 years
Rated Life:	50,000 hours		



450 Watt LED High Temperature Fixture | 58500 Lumens | 5000K



Product Details

SKU: MLLG-LED-HT80-450-50-90-[V]

Web ID: 1322

450 Watt LED high temperature fixture is energy efficient with a 130 lumens/watt producing 58500 lumens output replacing 1000 Watt Metal Halide.

Designed for High Temperature and Cold Temperature operations this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 176 F.

The fixture is equipped with a 1-10V | Optional dimmable driver. You can choose 100V-277V or 277V-480V with 5000K color temperature and comes with Eye-Hook or Trunnion mount for quick and easy installation. Its 3G Vibration Rated and comes with 12KVa Builtin Surge Protection.

Watts:	450	Dimmable:	1-10V Optional
Lumens:	58500	Beam Angle:	30° 90° 110° 150°
Lumens/Watt:	130	Frequency:	50 / 60 hz
Replaces:	1000 Watt Metal Halide	Power Factor:	.95
Color Temp:	5000K	THD:	20% Max
CRI:	70+	Housing:	Die-Cast Aluminum with Polycarbonate Lens
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Eye-Hook Trunnion
Input Voltage:	100V-277V 277V-480V	Dimensions:	38.0X 14.4X 9.6 in
Surge Protection:	12KVa	Weight:	61.7 lbs
Operating Temp:	-40°F to +176°F	Warranty:	5 years
Rated Life:	50,000 hours		