



Commercial Lighting



Industrial Lighting



Sports Lighting

## MLLG-E-LED-EXPLB Explosion Proof 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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## 80 Watt Round LED Explosion Proof Light | 11200 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-80-50-C1D2-[V]

**Web ID:** 1644

80 Watt LED Explosion Proof - Class 1 Division 2 produces 11200 lumens at 140 lumens/watt and replaces 250 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 277V-480V LED driver. Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at IK10. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10kVA surge protection.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	80	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	11200	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	250 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK10	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Surge Protection:</b>	10kVA	<b>Dimensions:</b>	9.1 in D X 8.7 in H
<b>Operating Temp:</b>	-40°F to +140°F	<b>Warranty:</b>	5 years
<b>Rated Life:</b>	50,000 (L70) hours		

## 100 Watt LED Explosion Proof Light | 14000 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-100-50-C1D2-[V]

**Web ID:** 1610

100 Watt LED Explosion Proof - Class 1 Division 2 produces 14000 lumens at 140 lumens/watt and replaces 400 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 277V-480V LED driver.

Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at IK10. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

BAA/TAA is available for this product.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	100	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	14000	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	400 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK10	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Surge Protection:</b>	10KvA	<b>Dimensions:</b>	14 in D X 11.3 in H
<b>Operating Temp:</b>	-40°F to +140°F	<b>Weight:</b>	26
<b>Rated Life:</b>	50,000 (L70) hours	<b>Warranty:</b>	5 years



## 150 Watt Round LED Explosion Proof Light | 21000 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-150-50-C1D2-[V]

**Web ID:** 1612

150 Watt LED Explosion Proof - Class 1 Division 2 produces 21000 lumens at 140 lumens/watt and replaces 400 Watt Metal Halide. A small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 277V-480V LED driver. Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at IK10. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10kVA surge protection.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	150	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	21000	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	400 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK10	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Surge Protection:</b>	10KVA	<b>Dimensions:</b>	14 in D X 11.3 in H
<b>Operating Temp:</b>	-40°F to +140°F	<b>Weight:</b>	28
<b>Rated Life:</b>	50,000 (L70) hours	<b>Warranty:</b>	5 years

## 200 Watt Round LED Explosion Proof Light | 28000 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-200-50-C1D2-[V]

**Web ID:** 1643

200 Watt LED Explosion Proof - Class 1 Division 2 produces 28000 lumens at 140 lumens/watt and replaces 400 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 277V-480V LED driver.

Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at IK10. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

BAA/TAA is available for this product.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	200	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	28000	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	400 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK10	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Surge Protection:</b>	10KvA	<b>Dimensions:</b>	14 in D X 11.3 in H
<b>Operating Temp:</b>	-40°F to +140°F	<b>Weight:</b>	18
<b>Rated Life:</b>	50,000 (L70) hours	<b>Warranty:</b>	5 years

## 300 Watt Round LED Explosion Proof Round Fixture | 42000 Lumens



### Product Details

**SKU:** MLLG-E-LED-EXPLB-300-50-C1D2-[V]

**Web ID:** 1836

Powerful 300 Watt LED Explosion Proof - Class 1 Division 2 produces 42000 lumens at 140 lumens/watt and replaces 1000 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 277V-480V LED driver. Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at . Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

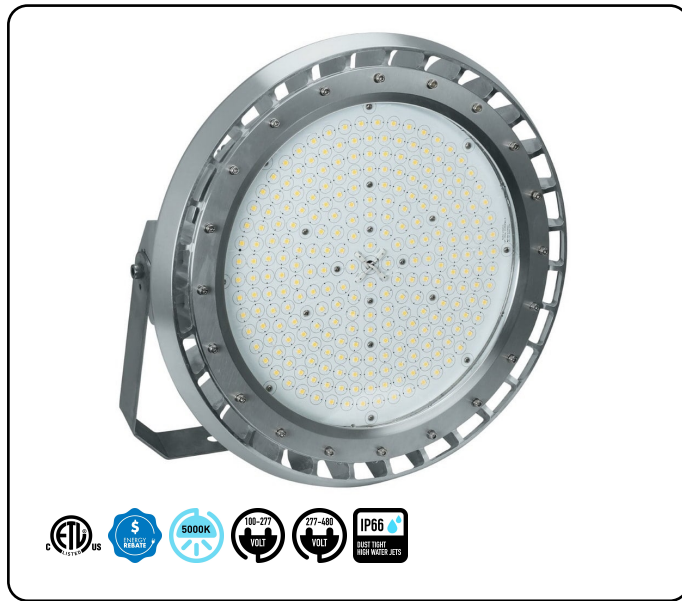
Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	300	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	42000	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	1000 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>Input Voltage:</b>	100V-277V   277V-480V	<b>Fixture Color:</b>	Gray
<b>Surge Protection:</b>	10KvA	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Operating Temp:</b>	-40°F to +140°F	<b>Dimensions:</b>	16.6 in X 11.8 in X 8.3 in
<b>Rated Life:</b>	50,000 (L70) hours	<b>Weight:</b>	42 lbs
		<b>Warranty:</b>	5 years

## 400 Watt Round LED Explosion Proof Fixture | 56000 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-400-50-C1D2-[V]

**Web ID:** 1837

Powerful 400 Watt LED Explosion Proof - Class 1 Division 2 produces 56000 lumens at 140 lumens/watt and replaces 1000 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 277V-480V LED driver. Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at . Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	400	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	56000	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	1000 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>Input Voltage:</b>	100V-277V   277V-480V	<b>Fixture Color:</b>	Gray
<b>Surge Protection:</b>	10KvA	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Operating Temp:</b>	-40°F to +140°F	<b>Dimensions:</b>	18.9 in X 18.9 in X 15.5 in
<b>Rated Life:</b>	50,000 (L70) hours	<b>Weight:</b>	42 lbs
		<b>Warranty:</b>	5 years

## 40 Watt Round LED Explosion Proof Light | 5600 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-40-50-C1D2

**Web ID:** 1606

40 Watt LED Explosion Proof - Class 1 Division 2 produces 5600 lumens at 140 lumens/watt and replaces 175 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with 100V-277V or 347V-480V Optional LED driver. 347-480V Driver is optional and must be a special order.

Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at IK10. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10kVA surge protection.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	40	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	5600	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	175 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK10	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   347V-480V Optional	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Surge Protection:</b>	10kVA	<b>Dimensions:</b>	9.1 in D X 8.7 in H
<b>Operating Temp:</b>	-40°F to +140°F	<b>Weight:</b>	8
<b>Rated Life:</b>	50,000 (L70) hours	<b>Warranty:</b>	5 years

## 60 Watt Round LED Explosion Proof Light | 8400 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-60-50-C1D2

**Web ID:** 1609

60 Watt LED Explosion Proof - Class 1 Division 2 produces 8400 lumens at 140 lumens/watt and replaces 250 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 347V-480V Optional LED driver. 347-480V LED Driver is a special order.

Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at IK10. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10kVA surge protection.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	60	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	8400	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	250 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK10	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   347V-480V Optional	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Surge Protection:</b>	10kVA	<b>Dimensions:</b>	9.1 in D X 8.7 in H
<b>Operating Temp:</b>	-40°F to +140°F	<b>Warranty:</b>	5 years
<b>Rated Life:</b>	50,000 (L70) hours		



## 250 Watt LED Explosion Proof Round Light | 35000 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-E-LED-EXPLB-250-50-C1D2

**Web ID:** 1961

Powerful 250 Watt LED Explosion Proof - Class 1 Division 2 produces 35000 lumens at 140 lumens/watt and replaces 1000 Watt Metal Halide. The small compact round fixture can work as both a high bay / low bay or flood light. It comes with either 100V-277V or 277V-480V Optional LED driver. Color temperature is 5000K. Choose between 120 (std) Special Order: 40 60 90 beam angles. The fixture offers Yoke or 3/4 in NPT Pendant Mount. The fixture can be angled if required and has a IP66 wet location rated as well as Impact Rated at . Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KVA surge protection.

UL844 Certifications

Class 1 Division 2 Groups A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Zones: 1/2 21/22

Wet Locations (UL 1598) Outside Type (Salt Water) T4A Temperature Rating UL1598A

### Product Specifications

<b>Watts:</b>	250	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	35000	<b>Beam Angle:</b>	120° (std) Special Order
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass, PC Lens Optional
<b>Replaces:</b>	1000 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.95
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>Input Voltage:</b>	100V-277V   277V-480V Optional	<b>Fixture Color:</b>	Gray
<b>Surge Protection:</b>	10KVA	<b>Mounting:</b>	Yoke   3/4 in NPT Pendant
<b>Operating Temp:</b>	-40°F to +140°F	<b>Dimensions:</b>	16.6 in X 11.8 in X 8.3 in
<b>Rated Life:</b>	50,000 (L70) hours	<b>Weight:</b>	42 lbs
		<b>Warranty:</b>	5 years