



Commercial Lighting



Industrial Lighting



Sports Lighting

## MLLG-E-LED-EXPLFL 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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## 100 Watt LED Explosion Proof Light | 14000 Lumens | Class 1 Div 2



### Product Details

**SKU:** MLLG-LED-EXPLSTA2-100-5-TR-C1D2

**Web ID:** 1976

100 Watt LED Explosion Proof Flood Light - C1D2 produces 14000 lumens at 140 lumens/watt. The fixture is a perfect dedicated flood light fixture. Can be used indoors and outdoors. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is -40 F to 140 F. Beam Angle is 40 60 90 120. The fixture uses a Trunnion Mount. The fixture can be angled if required. Fixture is IP66 wet location rated as well as Impact Rated at IK09 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F.

UL844 Certifications

Class 1 Division 2 Group A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Other Certifications

Wet Locations (UL 1598 / UL1598A) UL844 CSA ATEX IECEX

### Product Specifications

<b>Watts:</b>	100	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	14000	<b>Beam Angle:</b>	40° 60° 90° 120°
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass Lens
<b>Replaces:</b>	250 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.90
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK09	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V Optional	<b>Mounting:</b>	Trunnion
<b>Operating Temp:</b>	-40°F to +140°F	<b>Dimensions:</b>	16.3 in X 10.4 in X 3.0 in
<b>Rated Life:</b>	244,000 (L70) hours	<b>Weight:</b>	16.5 Pounds
		<b>Warranty:</b>	5 years

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



### Product Details

**SKU:** MLLG-LED-EXPLSTA2-150-5-TR-C1D2

**Web ID:** 1903

150 Watt LED Explosion Proof Flood Light - C1D2 produces 21000 lumens at 140 lumens/watt. The fixture is a perfect dedicated flood light fixture. Can be used indoors and outdoors. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is -40 F to 140 F. Beam Angle is 40 60 90 120. The fixture uses a Trunnion Mount. The fixture can be angled if required. Fixture is IP66 wet location rated as well as Impact Rated at IK09 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F.

UL844 Certifications

Class 1 Division 2 Group A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Other Certifications

Wet Locations (UL 1598 / UL1598A) UL844 CSA ATEX IECEX

### Product Specifications

<b>Watts:</b>	150	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	21000	<b>Beam Angle:</b>	40° 60° 90° 120°
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass Lens
<b>Replaces:</b>	400 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.90
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK09	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V Optional	<b>Mounting:</b>	Trunnion
<b>Operating Temp:</b>	-40°F to +140°F	<b>Dimensions:</b>	16.3 in X 10.4 in X 3.0 in
<b>Rated Life:</b>	244,000 (L70) hours	<b>Weight:</b>	16.5 Pounds
		<b>Warranty:</b>	5 years

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



### Product Details

**SKU:** MLLG-LED-EXPLSTA1-200-5-TR-C1D2

**Web ID:** 1904

200 Watt LED Explosion Proof Flood Light - C1D2 produces 28000 lumens at 140 lumens/watt. The fixture is a perfect dedicated flood light fixture. Can be used indoors and outdoors. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is -40 F to 140 F. Beam Angle is 40 60 90 120. The fixture uses a Trunnion Mount. The fixture can be angled if required. Fixture is IP66 wet location rated as well as Impact Rated at IK09 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F.

UL844 Certifications

Class 1 Division 2 Group A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Other Certifications

Wet Locations (UL 1598 / UL1598A) UL844 CSA ATEX IECEX

### Product Specifications

<b>Watts:</b>	200	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	28000	<b>Beam Angle:</b>	40° 60° 90° 120°
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass Lens
<b>Replaces:</b>	400 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.90
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK09	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V Optional	<b>Mounting:</b>	Trunnion
<b>Operating Temp:</b>	-40°F to +140°F	<b>Dimensions:</b>	19 X 15.9 X 3.1
<b>Rated Life:</b>	244,000 (L70) hours	<b>Weight:</b>	16.5 Pounds
		<b>Warranty:</b>	5 years

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



### Product Details

**SKU:** MLLG-LED-EXPLSTA1-250-5-TR-C1D2

**Web ID:** 1977

250 Watt LED Explosion Proof - C1D2 produces 35000 lumens at 140 lumens/watt. The fixture is the perfect dedicated flood light fixture. Can be used indoors and outdoors. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is -40 F to 140 F. Beam Angle is 40 60 90 120. The fixture uses a Trunnion Mount. The fixture can be angled if required. Fixture is IP66 wet location rated as well as Impact Rated at IK09 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F.

UL844 Certifications

Class 1 Division 2 Group A B C D

Class 2 Division 1 Groups E F G

Class 2 Division 2 Groups F G

Class 3

Other Certifications

Wet Locations (UL 1598 / UL1598A) UL844 CSA ATEX IECEx

### Product Specifications

<b>Watts:</b>	250	<b>Dimmable:</b>	1-10V
<b>Lumens:</b>	35000	<b>Beam Angle:</b>	40° 60° 90° 120°
<b>Lumens/Watt:</b>	140	<b>Optics:</b>	Tempered Glass Lens
<b>Replaces:</b>	400 Watt Metal Halide	<b>Frequency:</b>	50-60Hz
<b>Color Temp:</b>	5000K	<b>Power Factor:</b>	>.90
<b>CRI:</b>	70+	<b>THD:</b>	< 10%
<b>IP Rating:</b>	IP66	<b>Housing:</b>	Copper Free Aluminum
<b>IK Rating:</b>	IK09	<b>Fixture Color:</b>	Gray
<b>Input Voltage:</b>	100V-277V   277V-480V Optional	<b>Mounting:</b>	Trunnion
<b>Operating Temp:</b>	-40°F to +140°F	<b>Dimensions:</b>	19 X 15.9 X 3.1
<b>Rated Life:</b>	244,000 (L70) hours	<b>Weight:</b>	16.5 Pounds
		<b>Warranty:</b>	5 years