



Industrial Lighting

Sports Lighting

MLLG-E-LED-EXPLO 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

Table of Contents

Page Number
3
4
5
6
7
8



20 Watt LED Explosion Proof Jelly Jar Light | 2800 Lumens | Class 1 Div 2



Product Specifications

Product Details

SKU: MLLG-E-LED-EXPLO-20-50-C1D2-PM

Web ID: 1890

20 Watt LED Explosion Proof Jelly Jar - Class 1 Division 2 produces 2800 lumens at 140 lumens/watt replaces 100 Watt Metal Halide. The fixture replaces traditional fluorescent or metal halide C1D2 Jelly Jar Fixtures. It comes with a 100V-277V LED driver. Color temperature is 3000K or 4000K or 5000K. Beam Angle is 120 . The fixture uses a 3/4 in NPT Pendant Mount. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -4 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 F G

Class 3

Other Certifications

Wet Locations (UL 1598) UL844 CSA ATEX IECEX

Watts:	20	Dimmable:	1-10V
Lumens:	2800	Beam Angle:	120°
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	100 Watt Metal Halide	Power Factor:	>.95
Color Temp:	3000K 4000K 5000K	THD:	< 10%
CRI:	70+	Housing:	Copper Free Aluminum, Dome with Wire Guard
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	3/4 in NPT Pendant
Input Voltage:	100V-277V	Dimensions:	9 in D X 13 in H in
Operating Temp:	-4°F to +140°F	Weight:	14
Rated Life:	50,000 (L70) hours	Warranty:	5 years



20 Watt LED Explosion Proof Jelly Jar Light | 2800 Lumens | Class 1 Div 2



Product Specifications

Product Details

SKU: MLLG-E-LED-EXPLO-20-50-C1D2-WM

Web ID: 1894

20 Watt LED Explosion Proof Light Jelly Jar - Class 1 Division 2 produces 2800 lumens at 140 lumens/watt replaces 100 Watt Metal Halide. The fixture replaces traditional fluorescent or metal halide C1D2 Jelly Jar Fixtures. It comes with a 100V-277V LED driver. Color temperature is 5000K. Beam Angle is 120 . The fixture uses a Wall Mount. It is IP66 | IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -4 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 F G

Class 3

Other Certifications

Wet Locations (UL 1598) UL844 CSA ATEX IECEX

Watts:	20	Dimmable:	1-10V
Lumens:	2800	Beam Angle:	120°
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	100 Watt Metal Halide	Power Factor:	>.95
Color Temp:	5000K	THD:	< 10%
CRI:	70+	Housing:	Copper Free Aluminum, Dome with Wire Guard
IP Rating:	IP66 IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Wall
Input Voltage:	100V-277V	Dimensions:	9 in D X 13 in H in
Operating Temp:	-4°F to +140°F	Weight:	14
Rated Life:	50,000 (L70) hours	Warranty:	5 years



20 Watt LED Explosion Proof Jelly Jar Light | 2800 Lumens | Class 1 Div 2



Product Specifications

Product Details

SKU: MLLG-E-LED-EXPLO-20-50-C1D2-SM

Web ID: 1888

20 Watt LED Explosion Proof Jelly Jar - Class 1 Division 2 produces 2800 lumens at 140 lumens/watt replaces 100 Watt Metal Halide. The fixture replaces traditional fluorescent or metal halide C1D2 Jelly Jar Fixtures. It comes with a 100V-277V LED driver. Color temperature is 5000K. Beam Angle is 120 . The fixture uses a Surface Mount. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -4 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 F G

Class 3

Other Certifications

Wet Locations (UL 1598) UL844 CSA ATEX IECEX

Watts:	20	Dimmable:	1-10V
Lumens:	2800	Beam Angle:	120°
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	100 Watt Metal Halide	Power Factor:	>.95
Color Temp:	5000K	THD:	< 10%
CRI:	70+	Housing:	Copper Free Aluminum, Dome with Wire Guard
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Surface
Input Voltage:	100V-277V	Dimensions:	9 in D X 13 in H in
Operating Temp:	-4°F to +140°F	Weight:	14
Rated Life:	50,000 (L70) hours	Warranty:	5 years



40 Watt LED Explosion Proof Jelly Jar Light | 5600 Lumens | Class 1 Div 2



Product Details

SKU: MLLG-E-LED-EXPLO-40-50-C1D2-PM

Web ID: 1891

40 Watt LED Explosion Proof Light Jelly Jar - Class 1 Division 2 produces 5600 lumens at 140 lumens/watt replaces 175 Watt Metal Halide. The fixture replaces traditional fluorescent or metal halide C1D2 Jelly Jar Fixtures. It comes with a 100V-277V LED driver. Color temperature is 3000K or 4000K or 5000K. Beam Angle is 120 . The fixture uses a 3/4 in NPT Pendant Mount. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -4 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 F G

Class 3

Other Certifications

Wet Locations (UL 1598) UL844 CSA ATEX IECEX

Options: Color Temperatures: 3000K 4000K available.

Product Specifications

Watts:	40	Dimmable:	1-10V
Lumens:	5600	Beam Angle:	120°
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	175 Watt Metal Halide	Power Factor:	>.95
Color Temp:	3000K 4000K 5000K	THD:	< 10%
CRI:	70+	Housing:	Copper Free Aluminum, Dome with Wire Guard
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	3/4 in NPT Pendant
Input Voltage:	100V-277V	Dimensions:	9 in D X 13 in H in
Operating Temp:	-4°F to +140°F	Weight:	14
Rated Life:	50,000 (L70) hours	Warranty:	5 years



40 Watt LED Explosion Proof Jelly Jar Light | 5600 Lumens | Class 1 Div 2



Product Specifications

Product Details

SKU: MLLG-E-LED-EXPLO-40-50-C1D2-WM

Web ID: 1895

40 Watt LED Explosion Proof Light Jelly Jar - Class 1 Division 2 produces 5600 lumens at 140 lumens/watt replaces 175 Watt Metal Halide. The fixture replaces traditional fluorescent or metal halide C1D2 Jelly Jar Fixtures. It comes with a 100V-277V LED driver. Color temperature is 3000K or 4000K or 5000K. Beam Angle is 120 . The fixture uses a Wall Mount. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -4 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 F G

Class 3

Other Certifications

Wet Locations (UL 1598) UL844 CSA ATEX IECEX

Watts:	40	Dimmable:	1-10V
Lumens:	5600	Beam Angle:	120°
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	175 Watt Metal Halide	Power Factor:	>.95
Color Temp:	3000K 4000K 5000K	THD:	< 10%
CRI:	70+	Housing:	Copper Free Aluminum, Dome with Wire Guard
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Wall
Input Voltage:	100V-277V	Dimensions:	9 in D X 13 in H in
Operating Temp:	-4°F to +140°F	Weight:	14
Rated Life:	50,000 (L70) hours	Warranty:	5 years



40 Watt LED Explosion Proof Jelly Jar Light | 5600 Lumens | Class 1 Div 2



Product Specifications

Product Details

SKU: MLLG-E-LED-EXPLO-40-50-C1D2-SM

Web ID: 1889

40 Watt LED Explosion Proof Jelly Jar - Class 1 Division 2 produces 5600 lumens at 140 lumens/watt replaces 175 Watt Metal Halide. The fixture replaces traditional fluorescent or metal halide C1D2 Jelly Jar Fixtures. It comes with a 100V-277V LED driver. Color temperature is 3000K or 4000K or 5000K. Beam Angle is 120 . The fixture uses a Surface Mount. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -4 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 F G

Class 3

Other Certifications

Wet Locations (UL 1598) UL844 CSA ATEX IECEX

Watts:	40	Dimmable:	1-10V
Lumens:	5600	Beam Angle:	120°
Lumens/Watt:	140	Frequency:	50-60Hz
Replaces:	175 Watt Metal Halide	Power Factor:	>.95
Color Temp:	3000K 4000K 5000K	THD:	< 10%
CRI:	70+	Housing:	Copper Free Aluminum, Dome with Wire Guard
IP Rating:	IP66	Fixture Color:	Gray
IK Rating:	IK10	Mounting:	Surface
Input Voltage:	100V-277V	Dimensions:	9 in D X 13 in H in
Operating Temp:	-4°F to +140°F	Weight:	14
Rated Life:	50,000 (L70) hours	Warranty:	5 years