



Industrial Lighting

Sports Lighting

MLLG-E-LED-EXPLI 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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40 Watt LED Explosion Proof Linear Light | 5600 Lumens | Class 1 Div 1



Product Details

SKU: MLLG-E-LED-EXPLI-40-50-C1D1

Web ID: 1288

40 Watt Linear LED Explosion Proof - C1D1 produces 5600 lumens at 140 lumens/watt replaces 175 Watt Metal Halide. The fixture can work as both a high bay / low bay or flood light. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is 5000K. Beam Angle is 120 . The fixture uses a Yoke or 3/4 in NPT Pendant Mount that can be mounted on the ceiling or wall.

The fixture can be angled if required. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

BAA/TAA available for this product

UL844 Certifications

Class 1 Division 1 Group C D

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

Other Certifications

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

Watts:	40	Dimmable:	1-10V
Lumens:	5600	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Tempered Glass Lens
Replaces:	175 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Housing:	Copper Free Aluminum
IK Rating:	IK10	Fixture Color:	Gray
Input Voltage:	100V-277V 277V-480V Optional	Mounting:	Yoke 3/4 in NPT Pendant
Operating Temp:	-40°F to +140°F	Dimensions:	47 in X 5.5 in X 8.1 in
Rated Life:	50,000 (L70) hours	Weight:	26 lbs
		Warranty:	5 years



50 Watt LED Explosion Proof Linear Light | 7000 Lumens | Class 1 Div 1



Product Details

SKU: MLLG-E-LED-EXPLI2-50-50-U-C1D1

Web ID: 1928

50 Watt Linear LED Explosion Proof - C1D1 produces 7000 lumens at 140 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as both a high bay / low bay or flood light. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is 5000K. Beam Angle is 120 . The fixture uses a Yoke or 3/4 in NPT Pendant Mount that can be mounted on the ceiling or wall. The fixture can be angled if required. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

UL844 Certifications

Class 1 Division 1 Group C D

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

Other Certifications

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

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Watts:	50	Dimmable:	1-10V
Lumens:	7000	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Tempered Glass Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Housing:	Copper Free Aluminum
IK Rating:	IK10	Fixture Color:	Gray
Input Voltage:	100V-277V 277V-480V Optional	Mounting:	Yoke 3/4 in NPT Pendant
Operating Temp:	-40°F to +140°F	Dimensions:	24 in X 5.5 in X 8.1 in
Rated Life:	50,000 (L70) hours	Weight:	20 lbs
		Warranty:	5 years



60 Watt LED Explosion Proof Linear Light | 8400 Lumens | Class 1 Div 1



Product Details

SKU: MLLG-E-LED-EXPLI-60-50-C1D1 **Web ID:** 1603

60 Watt Linear LED Explosion Proof - C1D1 produces 8400 lumens at 140 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as both a high bay / low bay or flood light. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is 5000K. Beam Angle is 120. The fixture uses a Yoke or 3/4 in NPT Pendant Mount that

277V-480V Optional LED driver. Color temperature is 5000K. Beam Angle is 120 . The fixture uses a Yoke or 3/4 in NPT Pendant Mount that can be mounted on the ceiling or wall. The fixture can be angled if required. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

UL844 Certifications

Class 1 Division 1 Group C D

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

Other Certifications

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

Watts:	60	Dimmable:	1-10V
Lumens:	8400	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Tempered Glass Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Housing:	Copper Free Aluminum
IK Rating:	IK10	Fixture Color:	Gray
Input Voltage:	100V-277V 277V-480V Optional	Mounting:	Yoke 3/4 in NPT Pendant
Operating Temp:	-40°F to +140°F	Dimensions:	47 in X 5.5 in X 8.1 in
Rated Life:	50,000 (L70) hours	Weight:	26 lbs
		Warranty:	5 years



80 Watt LED Explosion Proof Linear Light | 11200 Lumens | Class 1 Div 1



Product Details

SKU: MLLG-E-LED-EXPLI-80-50-C1D1 Web ID: 1289

80 Watt Linear LED Explosion Proof Light - C1D1 produces 11200 lumens at 140 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as both a high bay / low bay or flood light. It comes with a

5000K. Beam Angle is 120. The fixture uses a Yoke or 3/4 in NPT Pendant Mount that can be mounted on the ceiling or wall.

The fixture can be angled if required. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

100V-277V or 277V-480V Optional LED driver. Color temperature is

BAA/TAA Available for this product

UL844 Certifications

Class 1 Division 1 Group C D

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

Other Certifications

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

Watts:	80	Dimmable:	1-10V
Lumens:	11200	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Tempered Glass Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Housing:	Copper Free Aluminum
IK Rating:	IK10	Fixture Color:	Gray
Input Voltage:	100V-277V 277V-480V Optional	Mounting:	Yoke 3/4 in NPT Pendant
Operating Temp:	-40°F to +140°F	Dimensions:	47 in X 5.5 in X 8.1 in
Rated Life:	50,000 (L70) hours	Weight:	26 lbs
		Warranty:	5 years



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



Product Details

SKU: MLLG-E-LED-EXPLI-100-50-U-C1D1

Web ID: 1927

100 Watt Linear LED Explosion Proof - C1D1 produces 14000 lumens at 140 lumens/watt replaces 400 Watt Metal Halide. The fixture can work as both a high bay / low bay or flood light. It comes with a 100V-277V or 277V-480V Optional LED driver. Color temperature is 5000K. Beam Angle is 120 . The fixture uses a Yoke or 3/4 in NPT Pendant Mount that can be mounted on the ceiling or wall. The fixture can be angled if required. It is IP66 wet location rated as well as Impact Rated at IK10 the strongest rating available. Fixture can operate in temperature conditions between -40 F to 140 F. Built-in 10KvA surge protection.

UL844 Certifications

Class 1 Division 1 Group C D

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

Other Certifications

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

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Watts:	100	Dimmable:	1-10V
Lumens:	14000	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Tempered Glass Lens
Replaces:	400 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Housing:	Copper Free Aluminum
IK Rating:	IK10	Fixture Color:	Gray
Input Voltage:	100V-277V 277V-480V Optional	Mounting:	Yoke 3/4 in NPT Pendant
Operating Temp:	-40°F to +140°F	Dimensions:	47 in X 5.5 in X 8.1 in
Rated Life:	50,000 (L70) hours	Weight:	26 lbs
		Warranty:	5 years