

Commercial Lighting

Industrial Lighting

Sports Lighting

MLLG-E-LED-EXPLP 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 1x2 Low Profile Linear Light | 5600 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP12-40-50-C1D2

Web ID: 1934

40 Watt LED Explosion Proof Panel - C1D2 produces 5600 lumens at 140 lumens/watt replaces 150 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	40	Dimmable:	1-10V
Lumens:	5600	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	150 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	25.2 in L X 12 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	19.8 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



40 Watt LED Explosion Proof 2x2 Low Profile Linear Light | 5600 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP22-40-50-C1D2

Web ID: 1935

40 Watt LED Explosion Proof Panel - C1D2 produces 5600 lumens at 140 lumens/watt replaces 150 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	40	Dimmable:	1-10V
Lumens:	5600	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	150 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	25.2 in L X 23.8 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	46.3 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



60 Watt LED Explosion Proof 2x2 Low Profile Linear Light | 8400 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP22-60-50-C1D2

Web ID: 1936

60 Watt LED Explosion Proof Panel - C1D2 produces 840 lumens at 14 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	60	Dimmable:	1-10V
Lumens:	840	Beam Angle:	120°
Lumens/Watt:	14	Optics:	Polycarbonate Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	25.2 in L X 23.8 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	46.3 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



80 Watt LED Explosion Proof 2x2 Low Profile Linear Light | 11200 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP22-80-50-C1D2

80 Watt LED Explosion Proof Panel - C1D2 produces 11200 lumens at 140 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Web ID: 1937

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	80	Dimmable:	1-10V
Lumens:	11200	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	25.2 in L X 23.8 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	46.3 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



40 Watt LED Explosion Proof 1x4 Low Profile Linear Light | 5600 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP14-40-50-C1D2

Web ID: 1938

40 Watt LED Explosion Proof Panel - C1D2 produces 5600 lumens at 140 lumens/watt replaces 150 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	40	Dimmable:	1-10V
Lumens:	5600	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	150 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	49.2 in L X 12 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	44 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



60 Watt LED Explosion Proof 1x4 Low Profile Linear Light | 8400 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP14-60-50-C1D2

Web ID: 1939

60 Watt LED Explosion Proof Panel - C1D2 produces 8400 lumens at 140 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	60	Dimmable:	1-10V
Lumens:	8400	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	49.2 in L X 12 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	44 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



60 Watt LED Explosion Proof 2x4 Low Profile Linear Light | 8400 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP24-60-50-C1D2

Web ID: 1930

60 Watt LED Explosion Proof Panel - C1D2 produces 8400 lumens at 140 lumens/watt replaces 150 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	60	Dimmable:	1-10V
Lumens:	8400	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	150 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	49 in L X 23 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	88 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



80 Watt LED Explosion Proof 2x4 Low Profile Linear Light | 11200 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP24-80-50-C1D2

Web ID: 1931

80 Watt LED Explosion Proof Panel - C1D2 produces 11200 lumens at 140 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	80	Dimmable:	1-10V
Lumens:	11200	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	49 in L X 23 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	88 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



100 Watt LED Explosion Proof 2x4 Low Profile Linear Light | 14000 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP24-100-50-C1D2

Web ID: 1932

100 Watt LED Explosion Proof Panel - C1D2 produces 14000 lumens at 140 lumens/watt replaces 250 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	100	Dimmable:	1-10V
Lumens:	14000	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	250 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	49 in L X 23 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	88 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		



120 Watt LED Explosion Proof 2x4 Low Profile Linear Light | 16800 Lumens



Product Details

SKU: MLLG-E-LED-EXPLP24-120-50-C1D2

Web ID: 1933

120 Watt LED Explosion Proof Panel - C1D2 produces 16800 lumens at 140 lumens/watt replaces 400 Watt Metal Halide. The fixture can work as a surface mount ceiling mount and recessed mount. It comes with a 100V-277V or 277V-480V Optional LED driver.

Color temperature is 5000K. Beam Angle is 120 . It 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 Groups A B C D

Class 2 Division 1 Groups F G

Class 3

Options

Color Temperature: 4000K

Optics Options: 120 Degrees Standard - 60 Degrees and 180 Degrees

Optional

Integrated Emergency Backup Module

Watts:	120	Dimmable:	1-10V
Lumens:	16800	Beam Angle:	120°
Lumens/Watt:	140	Optics:	Polycarbonate Lens
Replaces:	400 Watt Metal Halide	Frequency:	50-60Hz
Color Temp:	5000K	Power Factor:	>.95
CRI:	70+	THD:	< 10%
IP Rating:	IP66	Mounting:	Chain-Cable Recessed Surface
IK Rating:	IK09	Dimensions:	49 in L X 23 in W X 3.7 in H
Input Voltage:	100V-277V 277V-480V Optional	Weight:	88 lbs
Operating Temp:	-40°F to +140°F	Warranty:	5 years
Rated Life:	50,000 (L70) hours		