

2026 CATALOG

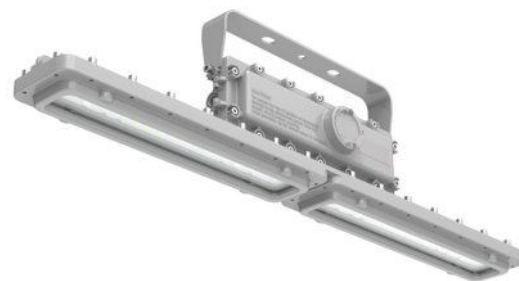
Explosion-Proof Fixtures

4 products

3CCT Selectable / Multi-wattage
(4000K/5000K/6000K) / (40W/50W/60W)



3CCT Selectable / Multi-wattage
(4000K/5000K/6000K) / (40W/60W/80W)



3CCT Selectable / Multi-wattage
(4000K/5000K/6000K) / (120W/150W/200W)



3CCT Selectable / Multi-wattage
(4000K/5000K/6000K) / (60W/80W/100W)



Updated October 4, 2026

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LCEXP-UFO-200W-MW-3CCT-UV-S

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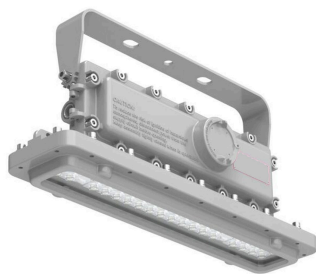


EXPLOSION-PROOF LED UFO HIGH BAY 60-100 W - 3 CCT

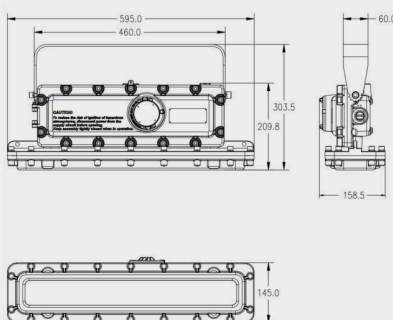
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3CCT Selectable / Multi-wattage
 (4000K/5000K/6000K) / (40W/50W/60W)



DIMENSIONS: 595 × 145 MM (23.4 × 5.7 IN) · HEIGHT 303.5 MM



LINEAR FIXTURE FOR HAZARDOUS LOCATIONS

2 ft linear explosion-proof LED fixture for catwalks, aisles, service corridors and pump rooms of industrial sites. Power (40/50/60 W) and color temperature (3 colors, incl. 4000K and 5000K) selectable on site, up to 7,800 lumens. Aluminum and glass lens, IP66 and IK10; 0-10V dimmable.

FEATURES

- Class I & II (Div. 1 & 2), Class III, Zones 1 & 21
- Selectable power: 40 W / 50 W / 60 W
- 3 selectable colors, incl. 4000K and 5000K
- IP66 waterproof · IK10 impact resistant
- Glass lens · 0-10V dimmable
- M20 entries + 2 × 3/4 in NPT entries

ELECTRICAL

Voltage	120-347 V
Power	Selectable 40 W / 50 W / 60 W
Dimming	0-10V
Power factor	90%
Connection	M20 entries + 2 × 3/4 in NPT entries

OPTICAL

Flux	7,800 lm (at 60 W)
Efficacy	130 lm/W
Color temperature	3 selectable, incl. 4000K and 5000K
CRI	70
Beam angle	120°

PHYSICAL

Length × width	595 × 145 mm (23.4 × 5.7 in)
Overall height	303.5 mm (11.9 in)
Housing · lens	Grey powder-coated aluminum · clear glass
Ingress · impact	IP66 · IK10
Weight	17.5 kg
Operating temperature	-40 °C to 50 °C
Lifespan	50,000 h (L70)
Certification · warranty	cUL · 3 years



ORDERING

Build the product code

1

Code

LCEXP-LIN2FT-60W-MW-3CCT-UV-S 2 ft linear 40/50/60 W, 3 CCT

EXAMPLE

LCEXP-LIN2FT-60W-MW-3CCT-UV-S

2 ft linear, 40/50/60 W, 3 colors

HAZARDOUS LOCATIONS

Class I	Div. 1: gr. B, C, D · Div. 2: gr. A, B, C, D
Class II	Div. 1: gr. E, F, G · Div. 2: gr. F, G
Zones	Zone 1 (IIB) · Zone 21 (IIIC)
Class III	Yes
Standards	UL 1598 damp · UL 1598A marine

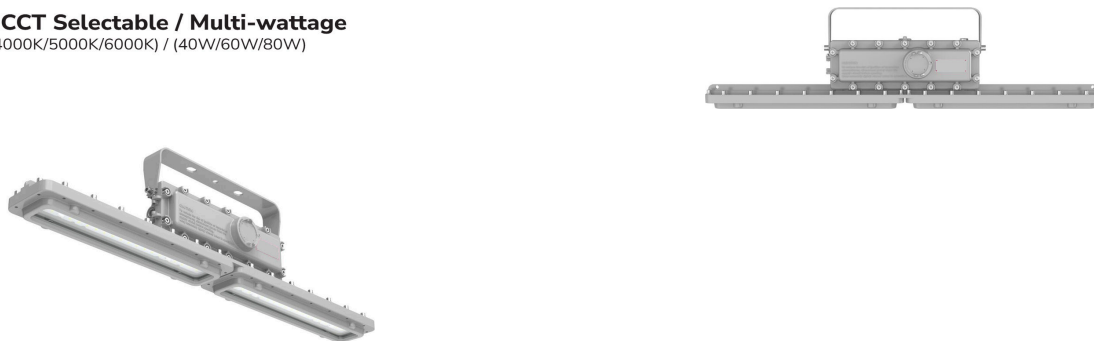
PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCEXP-LIN2FT-60W-MW-3CCT-UV-S	LUMINAIRE LED ANTIDÉFLAGRANT LINÉAIRE 2' 40W-50W-60W 3CCT 120-347V

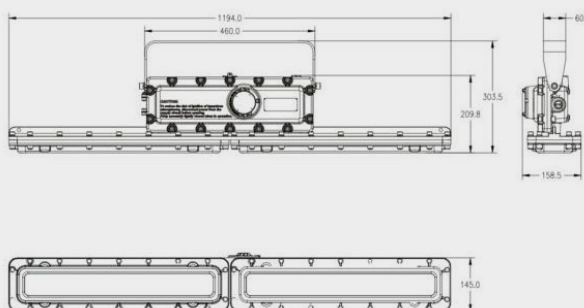
Before installing in a hazardous location, confirm the class, group and temperature code required by the site.
Provide a mounting structure suited to the fixture's weight (17.5 kg).
THD 15% · 6 kV surge protection · flicker-free · 50/60 Hz.



3CCT Selectable / Multi-wattage
 (4000K/5000K/6000K) / (40W/60W/80W)



DIMENSIONS: 1,194 × 145 MM (47 × 5.7 IN) · HEIGHT 303.5 MM



LINEAR FIXTURE FOR HAZARDOUS LOCATIONS

4 ft linear explosion-proof LED fixture for catwalks, aisles, service corridors and pump rooms of industrial sites. Power (40/60/80 W) and color temperature (3 colors, incl. 4000K and 5000K) selectable on site, up to 10,400 lumens. Aluminum and glass lens, IP66 and IK10; 0-10V dimmable.

FEATURES

- Class I & II (Div. 1 & 2), Class III, Zones 1 & 21
- Selectable power: 40 W / 60 W / 80 W
- 3 selectable colors, incl. 4000K and 5000K
- IP66 waterproof · IK10 impact resistant
- Glass lens · 0-10V dimmable
- M20 entries + 2 × 3/4 in NPT entries

ELECTRICAL

Voltage	120-347 V
Power	Selectable 40 W / 60 W / 80 W
Dimming	0-10V
Power factor	90%
Connection	M20 entries + 2 × 3/4 in NPT entries

OPTICAL

Flux	10,400 lm (at 80 W)
Efficacy	130 lm/W
Color temperature	3 selectable, incl. 4000K and 5000K
CRI	70
Beam angle	120°

PHYSICAL

Length × width	1,194 × 145 mm (47 × 5.7 in)
Overall height	303.5 mm (11.9 in)
Housing · lens	Grey powder-coated aluminum · clear glass
Ingress · impact	IP66 · IK10
Weight	21 kg
Operating temperature	-40 °C to 50 °C
Lifespan	50,000 h (L70)
Certification · warranty	cUL · 3 years



ORDERING

Build the product code

1

Code

LCEXP-LIN4FT-80W-MW-3CCT-UV-S 4 ft linear 40/60/80 W, 3 CCT

EXAMPLE

LCEXP-LIN4FT-80W-MW-3CCT-UV-S

4 ft linear, 40/60/80 W, 3 colors

HAZARDOUS LOCATIONS

Class I	Div. 1: gr. B, C, D · Div. 2: gr. A, B, C, D
Class II	Div. 1: gr. E, F, G · Div. 2: gr. F, G
Zones	Zone 1 (IIB) · Zone 21 (IIIC)
Class III	Yes
Standards	UL 1598 damp · UL 1598A marine

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCEXP-LIN4FT-80W-MW-3CCT-UV-S	LUMINAIRE LED ANTIDÉFLAGRANT LINÉAIRE 4' 40W-60W-80W 3CCT 120-347V

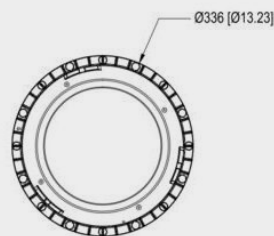
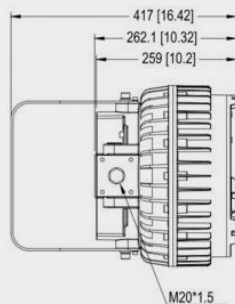
Before installing in a hazardous location, confirm the class, group and temperature code required by the site.
Provide a mounting structure suited to the fixture's weight (21 kg).
THD 15% · 6 kV surge protection · flicker-free · 50/60 Hz.



3CCT Selectable / Multi-wattage
 (4000K/5000K/6000K) / (120W/150W/200W)



DIMENSIONS: Ø 336 MM (13.2 IN) · 417 MM OVERALL



HIGH BAY FOR HAZARDOUS LOCATIONS, SELECTABLE POWER AND COLOR

UFO-shaped explosion-proof LED high bay for plants, refineries, chemical plants and oil and gas sites. Power (120/150/200 W) and color temperature (3 colors, incl. 4000K and 5000K) selectable on site, up to 26,000 lumens. Aluminum and glass lens, IP66 and IK10; 0-10V dimmable.

FEATURES

- Class I & II (Div. 1 & 2), Class III
- Selectable power: 120 W / 150 W / 200 W
- 3 selectable colors, incl. 4000K and 5000K
- IP66 waterproof · IK10 impact resistant
- Glass lens · 0-10V dimmable
- M20 entries + 2 × 3/4 in NPT entries

ELECTRICAL

Voltage	120-347 V
Power	Selectable 120 W / 150 W / 200 W
Dimming	0-10V
Power factor	90%
Connection	M20 entries + 2 × 3/4 in NPT entries

OPTICAL

Flux	26,000 lm (at 200 W)
Efficacy	130 lm/W
Color temperature	3 selectable, incl. 4000K and 5000K
CRI	70
Beam angle	120°

PHYSICAL

Diameter	336 mm (13.2 in)
Overall depth	417 mm (16.42 in)
Housing · lens	Grey powder-coated aluminum · clear glass
Ingress · impact	IP66 · IK10
Weight	18 kg
Operating temperature	-40 °C to 50 °C
Lifespan	50,000 h (L70)
Certification · warranty	cUL · 3 years

ORDERING

Build the product code

1 Code

LCEXP-UFO-200W-MW-3CCT-UV-S UFO 120/150/200 W, 3 CCT

EXAMPLE

LCEXP-UFO-200W-MW-3CCT-UV-S

UFO, 120/150/200 W, 3 colors

HAZARDOUS LOCATIONS

Class I	Div. 1: gr. B, C, D · Div. 2: gr. A, B, C, D
Class II	Div. 1: gr. E, F, G · Div. 2: gr. F, G
Class III	Yes
Standards	UL 1598 damp · UL 1598A marine

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCEXP-UFO-200W-MW-3CCT-UV-S	LUMINAIRE LED ANTIDÉFLAGRANT UFO 120W-150W-200W 3CCT 120-347V

Before installing in a hazardous location, confirm the class, group and temperature code required by the site.

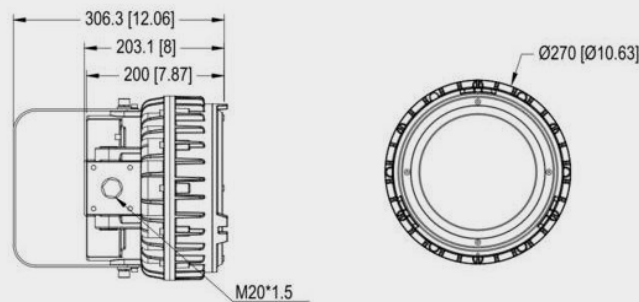
Provide a mounting structure suited to the fixture's weight (18 kg).

THD 15% · 6 kV surge protection · flicker-free · 50/60 Hz.

3CCT Selectable / Multi-wattage
 (4000K/5000K/6000K) / (60W/80W/100W)



DIMENSIONS: Ø 270 MM (10.6 IN) · 306 MM OVERALL



HIGH BAY FOR HAZARDOUS LOCATIONS, SELECTABLE POWER AND COLOR

UFO-shaped explosion-proof LED high bay for plants, refineries, chemical plants and oil and gas sites. Power (60/80/100 W) and color temperature (3 colors, incl. 4000K and 5000K) selectable on site, up to 13,000 lumens. Aluminum and glass lens, IP66 and IK10; 0-10V dimmable.

FEATURES

- Class I & II (Div. 1 & 2), Class III
- Selectable power: 60 W / 80 W / 100 W
- 3 selectable colors, incl. 4000K and 5000K
- IP66 waterproof · IK10 impact resistant
- Glass lens · 0-10V dimmable
- M20 entries + 2 × 3/4 in NPT entries

ELECTRICAL

Voltage	120-347 V
Power	Selectable 60 W / 80 W / 100 W
Dimming	0-10V
Power factor	90%
Connection	M20 entries + 2 × 3/4 in NPT entries

OPTICAL

Flux	13,000 lm (at 100 W)
Efficacy	130 lm/W
Color temperature	3 selectable, incl. 4000K and 5000K
CRI	70
Beam angle	120°

PHYSICAL

Diameter	270 mm (10.6 in)
Overall depth	306.3 mm (12.06 in)
Housing · lens	Grey powder-coated aluminum · clear glass
Ingress · impact	IP66 · IK10
Weight	11 kg
Operating temperature	-40 °C to 55 °C
Lifespan	50,000 h (L70)
Certification · warranty	cUL · 3 years



ORDERING

Build the product code

1

Code

LCEXP-UFO-100W-MW-3CCT-UV-S UFO 60/80/100 W, 3 CCT

EXAMPLE

LCEXP-UFO-100W-MW-3CCT-UV-S

UFO, 60/80/100 W, 3 colors

HAZARDOUS LOCATIONS

Class I	Div. 1: gr. B, C, D · Div. 2: gr. A, B, C, D
Class II	Div. 1: gr. E, F, G · Div. 2: gr. F, G
Class III	Yes
Standards	UL 1598 damp · UL 1598A marine

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCEXP-UFO-100W-MW-3CCT-UV-S	LUMINAIRE LED ANTIDÉFLAGRANT UFO 60W-80W-100W 3CCT 120-347V

Before installing in a hazardous location, confirm the class, group and temperature code required by the site.
Provide a mounting structure suited to the fixture's weight (11 kg).
THD 15% · 6 kV surge protection · flicker-free · 50/60 Hz.

