

8W Explosion Proof Compact Fluorescent Fixture - Powder Coated Sheet Steel - ATEX/IECEX - IP66

ATEX-HAL-FG-18-1L-T5-8W

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



J13385 Explosion Proof Lamp - ATEX Rated

Lamp Type: Fluorescent (Single Tube)

Dimensions: 17.44" x 11.02" x 2.03"

Weight: 14.9 lbs

Total Watts: 8W

Voltage: 220-240V AC/DC, 50/60 Hz

Current: 0.048A

Lamp Base: G5

Beam Pattern: Flood

Electronic Ballast: 1-Channel EB

Lamp Start: Cold Start

Ambient Temperature Range: -20°C to +50°C

Housing Material: Powder Coated Sheet Steel

Lens Material: Safety Glass w/ Hinge

Plug/Cable Entry Material: Polyamide (Black)

Mount: Wall, Ceiling or Surface

Terminal Marking: L, N, PE

Terminal Connection Size: 4 mm2 (Finely Stranded/Solid)

Drilled Holes: (3) 1.5"

Hubs: (2) 1.5" NPT

Ratings

II 2 G Ex ed IIC T4 Gb

II 2 D Ex tb IIIC 80 °C Db

ATEX/IECEX

Zones 1, 2, 21, 22

IP65/IP66

Ex db IIC Gb

Ex tb IIC Gb Db IP66

Special Orders- Requirements

Contact us for special requirements

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The Larson Electronics J13385 Explosion Proof Compact Fluorescent Fixture ensures high-quality illumination in ATEX-rated and flammable environments. The 8-watt lamp is compatible with 220-240V AC/DC and provides a powerful flood-beam light. Featuring powder coated sheet steel construction and an electronic ballast, operators can mount the IP66-rated fixture on walls, ceilings or surfaces.

The J13385 offers superior illumination in combustible facilities. This 8-watt fluorescent fixture operates on 220-240 AC/DC 50/60 Hz, with a current rating of 0.048 amps. Featuring a G5 lamp base, the cold-start light emits a flood beam pattern during use. This IP66-rated unit contains a 1-channel electronic ballast and is constructed of powder coated sheet steel. The lens is made out of tempered glass and the plug/cable entries are polyamide (black).

Wiring: This explosion proof lamp features terminals for wiring, with a connection size of 4mm2 (finely stranded/solid). Markings on the terminal include L, N and

PE.

Mounting: The J13385 can be mounted on walls, ceilings or surfaces using a mounting bracket. For completing wiring connections, operators may access two 1.5" NPT hubs and three drilled holes measuring 1.5".

Applications: ATEX-rated facilities, hazardous locations, hallways, entrance/exit points, construction sites, chemical processing, labs and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.



Frequently Asked Questions (FAQ)

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- [Video1](#)
- [Video2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
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