



I. Installation Manual - Explosion Proof Incandescent Hand Lamp

This explosion proof hand lamp operates on a 220-240V AC 50/60 Hz current that is stepped down by an inline transformer to 24 Volts.

I. Maintenance

Make sure that power is OFF before servicing or replacing any parts. Maintenance should be performed in non-hazardous areas.

Only use 24V lamps when replacing lamp.

Check cable for severe abrasion, cuts or breaks and replace if necessary.

I. Warnings

WARNING: Risk of electric shock - never connect to, disconnect from or service while equipment is energized.

WARNING: Risk of fire - Lamps are hot. Keep combustible material away from the hot parts. Observe lamp manufacturer's warnings, recommendations and restrictions on lamp operation and maintenance. Make sure lamps are correctly installed.

DO NOT use this electrical equipment for anything other than its intended use.

The use of accessory equipment is not recommended by the manufacturer and will void product listing and warranty, and may cause unsafe conditions.

Any service on this equipment should be performed by qualified personnel only.

Make sure to **always** check the voltage on the fixtures nameplate before use.

While this fixture is explosion proof, the plug and transformer are NOT. The plug and transformer should always be used outside of any hazardous location.

II. Ratings/Approvals

Class 1, Division 1 Groups C, D
Class II, Division 1 Groups F, G
Listed for use in U.S. and Canada
UL Listed Explosion Proof Cord

III. Features

Federal Spec JC-580A Cord.
Indoor or outdoor use.
Low 12VDC operation.
Rugged plastic and aluminum construction.
Sealed Lamp Cover.
UL Listed Class1 Dv 1, Class 2 Div 1
Lightweight.
100' SOOW cable w/ cord cap.
UL and cUL Listed.

IV. Options

Cord Cap:

6-15 Straight
6-20 Straight
L6-15 Twist
L6-20 Twist
UK BS1363
Intl Schuko
Pigtail