

# 8L EVH Portable Hand Lamp

Cl. I, Div. 1 & 2, Groups C, D  
Cl. II, Div. 1 & 2, Group G  
Cl. III  
Cl. I, Zone 1 IIB

## Applications:

EVH106 is used:

- As a portable hand lamp in hazardous areas
- In inspecting aircraft wing tanks, vats, process vessels, fuel tanks, etc.

## Features:

- Pressure connector terminals for portable cord
- Lightweight – 4¼" lbs.
- Designed for rough service – swivel hook, ease in relamping

## Certifications and Compliances:

- NEC/CEC:
  - Class I, Division 1 and 2, Groups C, D – 100 watts max.
  - Class I, Zone 1 IIB
  - Class II, Division 1 and 2, Group G – 75 watts max.
  - Class III – 75 watts max.
- UL Standard: 781
- CSA Standard: C22.2 No. 137

## Standard Materials:

- Guard and globe holder – copper-free aluminum
- Handle – molded phenolic composition
- Globe – glass, heat- and impact-resistant

## Standard Finishes:

- Natural

## Size Ranges:

- #16 – 3 type SO cord/cable is to be used (not supplied)

## Capacity Ranges:

- 50 to 100 watt, A-21
- Max. volts – 250 VAC

## Temperature Performance Data: (based on 40°C Ambient)

Class I, Groups C, D	T3C
Class II, Group G	T3C
Class III	T3C



## Ordering Information

Cat. #	Type	Cord Dia.
EVH106	Model M10	0.375 to 0.625

## Replacement Parts

Description	Cat. #
Guard and globe assembly	EVH606
Handle assembly (including lampholder)	EVH607
Cord connector assembly	EVH605
Lampholder only	EVH:05-279-A

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**Note:** See Section 2P of this catalog for suitable male plug.