

9L EVH Portable Handlamp

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

Application:

EVH106 is used:

- as a portable handlamp in hazardous areas
- in inspecting aircraft wing tanks, vats, process vessels, fuel tanks, etc.

Features:

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

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

Certifications and Complies:

- 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

Temperature Performance

Data: (based on 40°C Ambient)

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

} T3C



Cat. #	Cord Dia.
EVH106	.375 to .625
(Model M10)	

Replacement Parts

Description	Cat. #
Guard & globe assembly	EVH606
Handle assembly (including lampholder)	EVH607
Cord connector assembly	EVH605
Lampholder only	20V19-001

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