

Applications:

ELG gauge luminaires are used:

- In hazardous areas to illuminate liquid level gauges over entire length of gauge
- Clamped to **rear** of liquid level gauge and conduit is attached to the ELG hubs; light is reflected by Lucite reflector along the entire length of the gauge; liquid level shows on front of gauge; all light is concentrated on liquid column – no spill light

Features:

- Even illumination over entire length of gauge
- Variety of sizes to fit many gauges
- Several lights can be used in tandem to illuminate long gauge

Certifications and compliances:

NEC/CEC:

- Class I, Divisions 1 & 2, Groups C, D

Standard materials:

- Body – copper-free aluminum
- Reflectors – plexiglass

Standard finish:

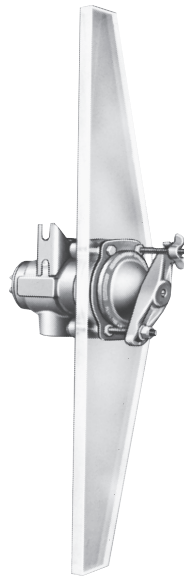
- Body – electrogalvanized and aluminum acrylic paint

Size range:

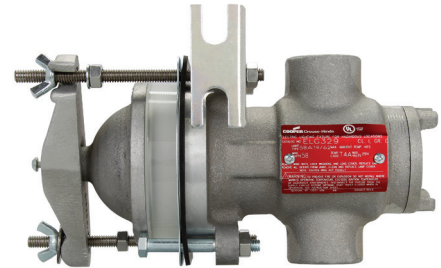
- 1" conduit through feed

Capacity ranges:

- 120V, medium screw base, A19 style incandescent lamp, 58W maximum
- 25W, medium base, 1,000 hour life
- 52W, medium base, 2,500 hour life
- 58W, medium base, 3,000 hour life



ELG329 with LE49 reflector



ELG329

Ordering information:

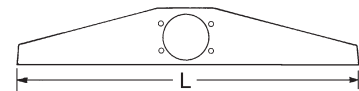
Description	Length (L)	Cat. #
Gauge light (less reflector)	–	ELG329
Short style reflector	4½"	LE34
	5½"	LE35
	13"	LE46
	15"	LE47
	17"	LE48
Long style reflector	19¾"	LE49
	22"	LE410
	25½"	LE412
	26¾"	LE413

Dimensions:

Plexiglass reflectors short style



Long style



Temperature performance data:

(Based on 40°C ambient)

- 58W – T4A maximum

Suggested lamps: (Lamps not furnished)

Manufacturer	Cat. # 25 watt	Cat. # 52 watt	Cat. # 58 watt	Voltage
General Electric	25A	60A/52WMP/98		120
Osram/Sylvania	25A	60A/52/SS/XL	58A19/62	120
Philips	25A	60A-52A/99/EW		120