

# Hazard•Gard® EVLL LED



## Primary Applications

Used for general lighting in areas where flammable or explosive vapors or gases are present, such as petroleum refineries, chemical and petrochemical plants, oil terminals, gas plants, drilling platforms, and wastewater treatment plants.

## Luminaire Models

Model	Equivalent Light Output	Energy Savings
EVLL5L	100W-150W MH	Up to 62%
EVLL7L	150W-175W HPS/MH	
EVLL9L	175W-250W MH	
EVLL11L	250W-400W HPS/MH	
EVLL13L	400W HPS/MH PS	

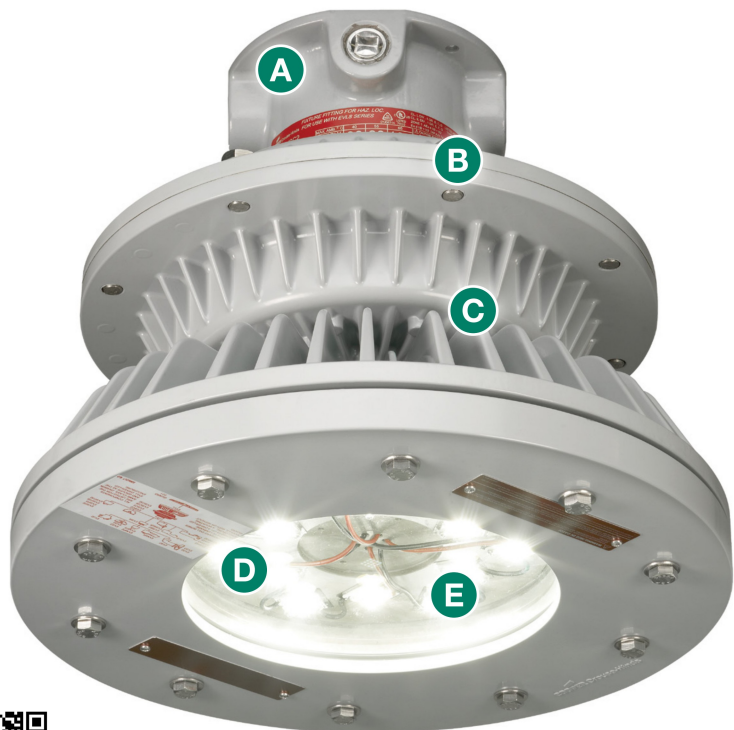
## Certifications & Compliances

- Class I, Division 1, Groups B, C, D
- Class I, Zone 1, Groups IIB + H<sub>2</sub>, IIB, IIA
- Class II, Groups E, F, G
- Class III, Simultaneous Presence
- UL844; UL1598; UL1598A
- CSA C22.2 No. 137
- NEMA 4X
- IP66

## Electrical Ratings

Voltages: 100-277VAC, 108-250VDC

An energy efficient and globally certified explosionproof workhorse for general area and high bay lighting applications



## Options and Accessories

- Trunnion Mount Option (S812)
- Guard Option
- Warm White Color Temperature (3000K)

## Design Features

- A Retrofittable to install base** - Adapter available for connection to existing Hazard•Gard® EVI, EVLP and EVM modules.
- B Quick-connect design** - Install and wire the mounting module, then simply screw in the luminaire.
- C Factory sealed** - No external sealing fittings required in Groups B, C and D.
- D 60,000 hours rated life** - Eliminates the need for frequent lamp replacement.
- E Shock- and vibration-resistant** - Solid-state luminaires have no filaments or glass components that could break, greatly reducing the risk of premature failure.