

# EV35 LED



## Primary Applications

Indoors or outdoors in process and storage areas, corridors, bridges, and stairs.

## Luminaire Models

Model	Equivalent Light Output	Energy Savings
EV35	100W-150W Incandescent	78%
	50W Mercury Vapor	40%

## Certifications & Compliances

- Group II 2 GD (Zone 1)
- Gas: Ex d IIC T6 Gb
- Dust: Ex t IIIC T85°C Db
- Certificate: LOM 10 ATEX 2075
- IP66

## Electrical Ratings

Voltages: 220-240V  
Input Power: 32W

Up to 78% more energy efficient than a 150W incandescent, and 20 times the rated life



## Options and Accessories

- Internal high polished aluminum reflector for down light applications
- Direct entries or indirect entries via Connection Box

## Design Features

- Ⓐ **Wide ambient temperature range from -40°C to +55°C** - Allows installation and safe use in nearly every climatic condition.
- Ⓑ **High power LED module** - Provides instant on and full illumination in the harshest conditions, even when exposed to high, repeated vibration.
- Ⓒ **Safe, reliable heat transfer** - Heat sink connected to copper-free aluminum housing to safely and effectively remove heat from the LED module and driver, therefore offering a T-rating of T6.