

# Hazardous Area

## AB05 Marine LED Luminaire

#### **PRIMARY APPLICATIONS**

Perfect for confined or restricted spaces, such as stairwells, storage areas and corridors that require consistent light.

#### **LUMINAIRE MODELS**

Model Number	Equivalent Luminaire	Typical Energy Savings/Lifetime
AB05	150W incandescent	Up to 80%
60,000 hours of continuous operation!		

#### **CERTIFICATIONS & COMPLIANCES**

- Zone 1, 2, 21, 22
- Ex d IIB T6
- 🐼 II 2 G Ex d IIB T6/T5 Gb
- 🐵 II 2 D Ex tb IIIC T80°C/T100°C Db
- Certificate BVS 09 ATEX E 014 X
- IP66

#### **ELECTRICAL RATINGS**

- Voltage: 120-240 VAC
- Input Power: 32W



Up to 6 times longer life and 65% reduction in power consumption compared to equivalent HID floodlights

### **DESIGN FEATURES**

- A Shock- and vibration-resistant Durable vibration-resistant LEDs decrease maintenance costs.
- **B** Lightweight enclosure Robust light alloy enclosure weighs only 7.0 kg, allowing the user to mount in areas where the available space is restricted, and making installation fast and easy.
- Instant illumination and restrike Decreases facility downtime; no warm-up time required.

