Certain environments require a heightened level of safety. Locations may be labeled as hazardous if fire or explosion conditions exist due to the presence of flammable gases or vapors, flammable liquids, combustible dusts, or easily ignitable fibers.

The LED Hazardous Location High Bay is the perfect solution to these hazardous applications. As a Class I Division 2 luminaire, it protects against possible power surges and sparks by securing all wiring within. It can be pendant or yoke mounted, using hard conduit in each instance to further protect any wiring. It is also corrosion resistant with tempered glass for added durability.

As a direct replacement for traditional incandescent, metal halide and high-pressure sodium lights, this LED high bay represents up to a 80% reduction in energy costs. With a 50,000 hour rated life, backed by a 5 year warranty, you’re guaranteed years of excellent LED light for visual acuity, low maintenance and dramatic energy savings.

**KEY FEATURES**
- Approved for: Class 1, Div 2
- Groups A, B, C & D
- T4 rating
- Corrosion resistant
- Wet location rated
- Shatterproof tempered glass lens
- 50,000 hour rated life
- 5 year warranty
- IP66 rating
- 138 LPW
- 120-277V or 277-480V
- 0-10V dimming

**MARKETS**
- Oil refineries, rigs or offshore platforms
- Petroleum production plants, pumping stations or storage facilities
- Mining operations and services
- Food and distilling production
- Manufacturing facilities
**SPECIFICATIONS**

Approved for: Class 1, Div 2. Groups A, B, C & D  
IP rating: IP66  
Average rated life: 50,000 hours  
Warranty: 5 years  
Operating temperature: -4°F to 104°F  
Surge protection: ANSI C82.77 compliant  
Input voltage: 120-277V & 277-480V  
Input frequency: 50/60Hz  
T-rating: T4  
Power factor: ≥0.9  
Base: 3/4" NPT  

Weight: 21 lbs.  
Beam angle: 110°  
CRI: 80  
Rated lumen depreciation: L70 @ 100,000 hours  
Standard dimming: 1-10VDC  
Minimum dimming: 10% of rated lumen LED drive current  
Location rating: Wet  
UL/cUL listed: Yes  
RoHS compliant: Yes

**DIMENSIONS**

<table>
<thead>
<tr>
<th>WATTS</th>
<th>VOLTS</th>
<th>ORDERING CODE</th>
<th>DESCRIPTION</th>
<th>CCT (K)</th>
<th>LUMENS</th>
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<tbody>
<tr>
<td>150</td>
<td>120-277</td>
<td>HBE150B150DLP</td>
<td>150W BLK LED HB EXP 120-277V GFR 5000K 1-10V DIM DLC PREM</td>
<td>5000</td>
<td>20,700</td>
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<td>200</td>
<td>120-277</td>
<td>HBE200B150DLP</td>
<td>200W BLK LED HB EXP 120-277V GFR 5000K 1-10V DIM DLC PREM</td>
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<tr>
<td>200</td>
<td>277-480</td>
<td>HBE200B150DLPHV</td>
<td>200W BLK LED HB EXP 277-480V GFR 5000K 1-10V DIM DLC PREM</td>
<td>5000</td>
<td>27,600</td>
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**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>ORDERING CODE</th>
<th>DESCRIPTION</th>
<th>USAGE</th>
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<tbody>
<tr>
<td>HBAM22</td>
<td>9&quot; x 9&quot; Aluminum Swivel Yoke Bracket Black</td>
<td>Yoke bracket helps aim light at any angle. (5 settings)</td>
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