



HAZARDOUS LOCATION HIGH BAY

Engineered, tested, and certified to withstand the most extreme application environments, the Horner Hazardous Location High Bay Series (HHB) is efficient, powerful, and durable. Built to withstand corrosion, extreme vibration, dust, dirt, moisture, wind, snow, water, high ambient temperatures, the Hazardous Location High Bay (HHB) Series is even explosion-proof. The HHB is Certified for locations with flammable vapors, combustible dusts, and gases (as outlined by NEC standards). The HHB's aluminum alloy housing is copper-free and corrosion-resistant, saving you maintenance time and money.

LONG LIFETIME

- Premium, top-tier LEDs
- 5 year warranty backed by U.S. company founded in 1949
- 170,000+ hr lifetime
- Quality driver with integrated 10 kV surge
- -40°C to 60°C ambient temperature ensures long lifetime in a variety of conditions
- Superior LED thermal management ensures long lifetime
- 5G vibration
- 1000 hrs salt spray

ILLUMINATING RESULTS

- 70 CRI standard enhances color and clarity
- 60° beam angle standard
- Typical mounting heights of 10' - 40'
- Lens type: glass

FULL CIRCLE DESIGN

- Output of 10,400 - 19,500 lumens
- Engineered with quality, space-age materials
- Variety of options for surface, conduit, and bracket mounting
- IP66 Dust and Water protection UL wet-rated
- Extensive certifications: UL844; Class I Division 1, Group C, D; Class I Division 2, Group A, B, C, D; Class II Division 2, Group F, G; Class III; UL1598A; DLC 4.0 Premium
- Atmospheric pressure: 12.5 - 15.4 psi
- IK Rating IK09
- Corrosion-proof grade WF2
- Optional 347-480VAC
- Cable entries - 3x NPT 3/4 (1 top, 2 rear)

BRIGHT SAVINGS

- Reduce downtime and minimize maintenance costs
- Potential for rebate savings through DLC certifications (refer to DLC QPL at www.designlights.org)
- Up to 130 lumens/watt

POSSIBLE APPLICATIONS

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| ■ Industrial storage | ■ Oil and gas refineries | ■ Chem. processing centers |
| ■ Wastewater | ■ Paper/textile mills | ■ Loading docs/shipyards |
| ■ Mining sites | ■ Foundries | ■ Grain mills/ag. facilities |

