





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 integrated10 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, spaceage 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

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

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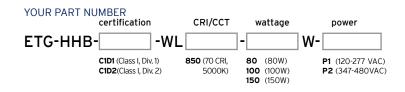


MODEL / SKU	WEIGHT	DIMENSIONS	CRI	ССТ	LUMENS	WATTS	Lm/W	L70
Class I Div. 1 (HHB), Groups C, D; Class 1 Div. 2, Groups A, B, C, D; Class II Div. 2, Groups F, Gt; Class III								
ETG-HHB-C1D1-WL850-80W NJZ-FEL-C-80 (C1D1 BA-60 120-277)	33.5 lbs	13" x 11" x 7"	70	5000k	10,400	80	130	>170,000 hrs
ETG-HHB-C1D1-WL850-100W NJZ-FEL-C-100 (C1D1 BA-60 120-277)					13,000	100		
ETG-HHB-C1D1-WL850-150W NJZ-FEL-C-150-V01-RZ-G0-1-T-U-GR*	34.2 lbs				19,500	150		
Class I Div. 2 (HHB), Groups A, B, C, D; Class II Div. 2, Groups F, G; Class III								
ETG-HHB-C1D2-WL850-80W NJZ-FEL-C-80 (C1D2 BA-60 120-277)	33.5 lbs 34.2 lbs	13" x 11" x 7"	70	5000k	10,400	80	130	>170,000 hrs
ETG-HHB-C1D2-WL850-100W NJZ-FEL-C-100 (C1D2 BA-60 120-277)					13,000	100		
ETG-HHB-C1D2-WL850-150W NJZ-FEL-C-150-V01-RZ-G0-2G-T-U-GR*					19,500	150		

^{*}DLC 5.1 qualified

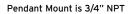
COMPARE TO				
Existing Fixture	Hazardous Location Replacement			
400W HPS/MH	150 (similar performance)			
400W HPS/MH	100 (max energy savings*)			
250W HPS/MH	100 (enhanced performance)			
250W HPS/MH	80 (similar performance)			

^{*}replaces a depreciated light source with similar performance while maximizing energy savings











Pendant/Bracket standard



COMPLEMENTARY PRODUCTS

We have several complete lines of products for both indoor, outdoor, and specialty applications (such as grow, inspection, hazardous) to exceed your organization's energy savings goals, fast-track your ROI, and enhance your overall light output. Explore the versatile products below more on our website at www.HornerLighting.com to quickstart your savings today.



White LED Linear (WLL)
4' or 8' linear configurations,
high or low bay applications



Circular High Bay (CHS-H4)

Up to 72,000 lumens,
traditional, lightweight
circular design



Square Canopy & ParkingAdjustable lumens 3700 8700, integrated light and step
dimming motion sensor





^{**}based on 12 hour daily usage, \$0.10 per kwh per year