





# HAZARDOUS LOCATION HIGH BAY ROUND (HHR)

Engineered, tested, and certified to withstand the most extreme application environments, the Horner Hazardous Location High Bay Round Series is efficient, powerful, and durable. The Hazardous Location High Bay Round Series is built to resist corrosion, extreme vibration, dust, dirt, moisture, wind, snow, water, and high ambient temperatures. The HHR is Certified for locations where flammable vapors, combustible dusts, and gases (as outlined by NEC standards) may be present. The HHR's aluminum alloy housing is copper-free and corrosionresistant, saving you maintenance time and money.

#### LONG LIFETIME

- Premium, top-tier LEDs
- 5 year warranty backed by U.S. company founded in 1949
- >145,000+ hr lifetime
- Quality driver with integrated
  10 kV surge
- -40°C to 55°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
- I10° beam angle standard
- Typical mounting heights of 10' 40'
- Standard lens type: polycarbonate; tempered glass available upon request

#### FULL CIRCLE DESIGN

- Output of 22,000-30,000 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 for Hazardous Area; Class I Division 2, Group A, B, C, D; Class II Division 1, Group E, F, G; Class II Division 2, Group F, G; Class III Division 1; UL1598A Marine Outside Type (Salt Water); DLC 4.0 Premium
- Atmospheric pressure: 12.5 15.4 psi
- 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)
- 150 Lumens/watt
- Dimming standard 0-10V (10-100%)

## POSSIBLE APPLICATIONS

- Industrial storage
- Wastewater
- Mining sites
- Oil and gas refineries
- Paper / Textile mills
- Foundries
- Chem. processing centers
- Loading docks / Shipyards
- Grain mills / Ag. facilities

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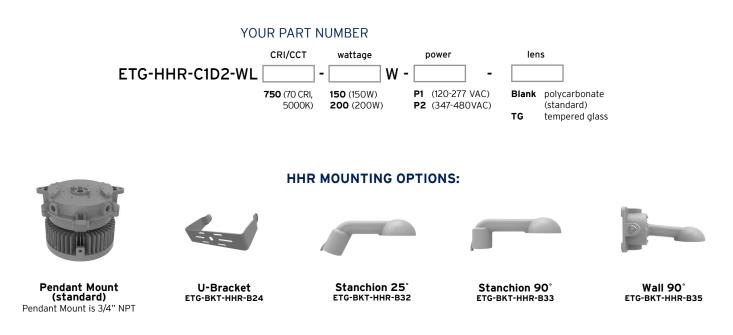
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MODEL/SKU	WEIGHT	DIMENSIONS	CRI	ССТ	LUMENS	WATTS	Lm/W	L70
Class I Div. 2 (HHR), Groups A, B, C, D; Class II Div. 1, Groups E, F, G; Class II Div. 2, Groups F, G; Class III Div. 1								
ETG-HHR-C1D2-WL750-150W (NJZ-FEL-M-150-V01-RZ)	23.8 lbs.	12.4"diam x 9.1"h	70	5000K	22,500	150	150	>145,000 hrs
ETG-HHR-C1D2-WL750-150W-P2 (NJZ-FEL-M-150-V04-RZ)	25.1 lbs.							
ETG-HHR-C1D2-WL750-200W (NJZ-FEL-M-200-V01-RZ)	23.8 lbs.				30,000	200		
ETG-HHR-C1D2-WL750-200W-P2 (NJZ-FEL-M-200-V04-RZ)	25.1 lbs.							

\* Requires a mount below, Pendant Mount with U-Bracket comes 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.



UV Linear LED Available in 4' or 8', 405nm near UV violed and 365 UV-A



Atlas Shoebox Parking Up to 36,000 lumens, 7-pin socket for third-party sensors or controls

Please visit our website for a complete listing and to learn more about certified Horner Lighting products.

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