



## CIRCULAR HIGH BAY (CHB) SERIES

Designed to replace, and outlast, traditional 250W - 1,000W HID fixtures, the Horner Circular High Bay (CHB) Series offers versatility, enhanced illumination, and profitable ROI. Coming in four sizes at 240W, 200W, 150W, and 100W with three optional reflectors of either aluminum or clear acrylic, the CHB series is well-suited for indoor industrial and retail applications such as groceries, department stores, gymnasiums and warehouses. The quality and durability of this powerful series ensures it will outshine the competition for years to come.

### LONG LIFETIME

- Premium, top-tier LEDs
- 5 year warranty backed by U.S. company founded in 1949
- Rated for 180,000 hrs at L70
- Rated for 51,000 hrs at L90
- Quality driver with integrated 4 kV surge
- -40°C to 50°C ambient temperature ensures long lifetime in a variety of conditions

### ILLUMINATING RESULTS

- 80 CRI standard enhances color and clarity
- Powerful light engine creates even output with 4 different distributions
- Optional aluminum reflectors of either 120°, 90°, 60°; or a 70° acrylic
- Optional acrylic diffuser provides control, minimizing potential for glare
- Typical mounting heights of 10' - 60'

### FULL CIRCLE DESIGN

- Output of 13,000 - 33,000 lumens
- Engineered with quality, space-age materials
- Traditional round profile is light weight and easy to install
- Quickly mount via hook (standard), ring, or conduit
- Unique junction box enables flexible wire termination
- 347/480 VAC option available
- IP65 Dust and Water protection
- UL wet-rated

### BRIGHT SAVINGS

- Typical payback of 12 - 24 months
- Potential for rebate savings through DLC certifications (refer to DLC QPL at [www.designlights.org](http://www.designlights.org))
- 0-10 Dimming standard
- Up to 139 lumens/watt
- Utilize optional motion and/or daylight sensors for additional energy savings

### POSSIBLE APPLICATIONS

- |                     |                      |                             |
|---------------------|----------------------|-----------------------------|
| ■ Grocery stores    | ■ Stadiums           | ■ Hangars                   |
| ■ Warehouses        | ■ Natatoriums        | ■ Indoor storage facilities |
| ■ Department stores | ■ Industrial garages | ■ Gymnasiums                |

MODEL	WEIGHT	DIMENSIONS	CRI	CCT	LUMENS	WATTS	Lm/W*	L90	L70
ETG-CHB100	9.7 lbs.	8.94"H x 10.24"W	80	5000K	13,900	100	139	>51,000 hrs	>180,000 hrs
ETG-CHB150	10.7 lbs.	8.94"H x 10.24"W	80	5000K	20,550	150	137	>51,000 hrs	>180,000 hrs
ETG-CHB200	14.2 lbs.	9.76"H x 11.42"W	80	5000K	27,600	200	138	>51,000 hrs	>180,000 hrs
ETG-CHB240	14.2 lbs.	10.15"H x 11.42"W	80	5000K	33,120	240	138	>51,000 hrs	>180,000 hrs



### CHB Accessories

**ETG-LBR-RAL**  
Low bay reflector, aluminum

**ETG-HBR-RAL**  
High bay reflector, aluminum

**ETG-HBR-RAC**  
High bay reflector, acrylic

**ETG-DIF-CHB**  
Acrylic frosted lens

**ETG-PLG-CNP-06**  
No plug pig tail, 6' cable

### COMPARE TO

Existing Fixture	CHB Replacement	Energy Savings**
1,000 W	240 (max energy savings*)	<b>\$365.73</b>
750 W	240 (similar performance)	<b>\$248.28</b>
500 W	200 (similar performance)	<b>\$164.25</b>
400 W	200 (enhanced performance)	<b>\$120.25</b>
400 W	150 (similar performance)	<b>\$142.35</b>
250 W	150 (enhanced performance)	<b>\$56.94</b>
250 W	100 (similar performance)	<b>\$78.84</b>

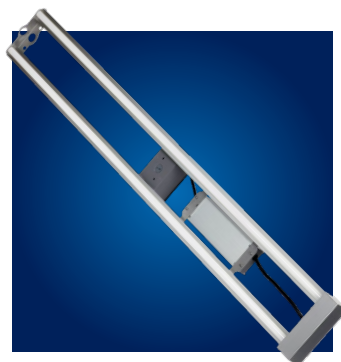
\*replaces a depreciated light source with similar performance while maximizing energy savings  
\*\*based on 12 hour daily usage, \$0.10 per kwh per year

### YOUR PART NUMBER

wattage	CRI/CCT	power	mounting
ETG-CHB	-WL	-P	-B
100 (100W) 150 (150W) 200 (200W) 240 (240W)	850 (80 CRI, 5000K)	1 (120-277VAC) 2 (480 VAC)	blank (standard hook) 21 (ring) 22 (3/4" conduit)

## 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](http://www.HornerLighting.com) to quickstart your savings today.



#### White LED Linear (WLL)

4' or 8' linear configurations,  
high or low bay applications



#### Hazardous Location

Class 1 Div I or Class 1 Div II  
high or low bay applications



#### Low Bay Canopy & Parking

Up to 7,800 lumens, integrated  
light and motion sensor