

HBLEED

High bay LED luminaire

Metalux



EATON

Powering Business Worldwide



Innovation you can rely on™

Open Configuration,
Narrow Distribution

The **HBLED** delivers industry-leading performance and reliability for a variety of high-bay applications. Precision designed optics, multiple distributions, lumen outputs and color temperatures make the HBLED ideal for industrial, commercial, manufacturing, gymnasium and other applications that utilize traditional HID and linear fluorescent high bays. The proprietary low-power, low-brightness LED module assembly offers exceptional optical performance with the enhanced benefits of LED lighting, including energy savings, extended system life, and a reduced carbon footprint.

Performance

- Eight lumen packages up to 54,000 lumens
- Three Correlated Temperatures (3,500K, 4,000K and 5,000K)
- L84 at > 60,000 hours
- High performance efficacy up to 171 lm/W
- Tool-less driver access for easy maintenance
- Precision optics – narrow and wide distribution
- Optional 0-10V dimming driver (15% - 100%)
- Multiple lens and wireguard options
- Five-year warranty

Compliance

- cULus listed for damp location
- 55° ambient rating
- RoHS compliant
- DLC qualified

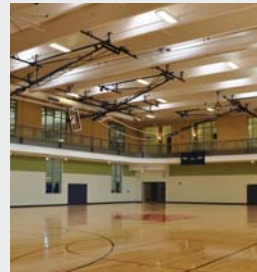


Features and Benefits

- **LED Platform**
The proprietary low-power, low-brightness LED module assembly offers exceptional optical performance.
- **Controllable**
Offers control flexibility and easy integration with optional 0-10V continuous dimming driver, providing additional energy savings when utilizing sensors. Available with native Fifth Light DALI drivers for complete digital energy management using the capable and scalable Fifth Light controllers and software. Integrated dual occupancy and daylight dimming sensor for added energy savings.
- **Mounting**
Choose from a variety of mounting methods, including pendant, chain, toggle, hook and loop.



Warehouse



Gymnasiums



Manufacturing

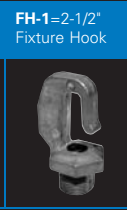
Shielding Options

Door frame and lens assembly are available for more demanding environments.



Mounting Accessories

Suited for suspension mounting with optional wire hook and chain set or cable mounting. Single monopoint mounting also available with SPM tong hanger.



Energy and Performance

HBLED					
Catalog logic	Description	Delivered lumens	Input watts	Efficacy (lm/W)	
HBLED-LD5-12SE-W-UNV-L850-ED1-U	Wide Dist, 12K Lumen, Standard Efficacy, UNV, 5000K	11456	75	153	
HBLED-LD5-15SE-W-UNV-L850-ED1-U	Wide Dist, 15K Lumen, Standard Efficacy, UNV, 5000K	14245	99	144	
HBLED-LD5-18SE-W-UNV-L850-ED2-U	Wide Dist, 18K Lumen, Standard Efficacy, UNV, 5000K	20003	131	153	
HBLED-LD5-24SE-W-UNV-L850-ED2-U	Wide Dist, 24K Lumen, Standard Efficacy, UNV, 5000K	22339	150	149	
HBLED-LD5-30SE-W-UNV-L850-ED2-U	Wide Dist, 30K Lumen, Standard Efficacy, UNV, 5000K	27832	199	140	
HBLED-LD5-36SE-W-UNV-L850-ED3-U	Wide Dist, 36K Lumen, Standard Efficacy, UNV, 5000K	33704	225	150	
HBLED-LD5-44SE-W-UNV-L850-ED3-U	Wide Dist, 44K Lumen, Standard Efficacy, UNV, 5000K	41732	299	140	
HBLED-LD5-54SE-W-UNV-L850-ED4-U	Wide Dist, 54K Lumen, Standard Efficacy, UNV, 5000K	50809	406	125	
HBLED-LD5-12HE-W-UNV-L850-ED1-U	Wide Dist, 12K Lumen, High Efficacy, UNV, 5000K	12067	71	170	
HBLED-LD5-15HE-W-UNV-L850-ED1-U	Wide Dist, 15K Lumen, High Efficacy, UNV, 5000K	15678	92	171	
HBLED-LD5-18HE-W-UNV-L850-ED2-U	Wide Dist, 18K Lumen, High Efficacy, UNV, 5000K	18835	115	164	
HBLED-LD5-24HE-W-UNV-L850-ED2-U	Wide Dist, 24K Lumen, High Efficacy, UNV, 5000K	23577	146	161	

Photometrics

HBLED-LD5-24SE-N-UNV-L850-ED2-U		HBLED-LD5-24SE-W-UNV-L850-ED2-U																																																																																																																																																																																																																																																																																					
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**Our Lighting
Product Lines**

Halo
Halo Commercial
Portfolio
Iris
RSA
Metalux
Corelite
Neo-Ray
Fail-Safe
MWS
Ametrix
Shaper
io
Lumark
McGraw-Edison
Invue
Lumière
Streetworks
AtLite
Sure-Lites

**Our Controls
Product Lines**

Greengate
iLumin
Zero 88
Fifth Light Technology
iLight (International Only)

Eaton
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.eaton.com/lighting

Canada Sales
5925 McLaughlin Road
Mississauga, Ontario L5R 1B8
P: 905-501-3000
F: 905-501-3172

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Printed in USA
Publication No. ADF142876
March 22, 2017

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