

LED Premium High Bay PBL



The PBL is a high performance, versatile general area LED high bay available in a wide variety of sizes, lumen packages and control options. Diffuser lenses are available to minimize glare and improve aesthetics. The PBL's housing/LED tray is precision brake-formed from aluminum and pre-painted with a highly durable, highly reflective white finish. Several control options - including IoT-compatible sensors - can be incorporated. The LED boards in the PBL are fully upgradeable and replaceable through Re-boardABILITY, ensuring you always have a way to secure the most efficient boards. Each PBL is made in the USA - in our Henderson, NC facility, utilizing mostly domestic and some foreign components. BAA compliant options are available.

EFFICACY UP TO
175.2
LUMENS PER WATT

OUTPUT RANGE
9,000-68,200
LUMENS

PREDICTED L70 LIFETIME
UP TO 189,000
HOURS (CALCULATED)

Voltages available: 120-277V, 347V, 480V
Size options: 4-foot, 4-foot (wide width), 2-foot, 2-foot (wide width)
Certifications: UL 1598 listed for US and Canada, suitable for damp locations. DesignLights Consortium qualified on specific configurations.
Warranty: 5 year limited system warranty. 10-year extended warranty available on specific products.
Finish options: White (standard), Matte Black, Metallic Silver

Available CCTs: 3500K 4000K 5000K

CRI: 80

Options: Occupancy sensors, programmable dimming sensors, network controls, cords, emergency packs and more.



10 YEAR
EXTENDED
WARRANTY
AVAILABLE ON
CERTAIN MODELS



PBL4
4-foot standard

Lumen output packages: Super Low, Very Low, Low, Medium, High
***Output range:** ~12,000-25,000 lumens
Replaces:
400W metal halide
400W pulse start metal halide
4-lamp T5HO
5-lamp T5HO
6-lamp T5HO
6-lamp T8 with high ballast factor
7-lamp T8 with high ballast factor
8-lamp T8 with high ballast factor
9-lamp T8 with high ballast factor



PBL4W
4-foot wide

Lumen output packages: Low, Medium, High, Very High, Super High
***Output range:** ~28,000-68,200 lumens
Replaces:
750W pulse start metal halide
1000W metal halide
7-lamp T5HO
8-lamp T5HO
9-lamp T5HO
10-lamp T8 with high ballast factor
12-lamp T8 with high ballast factor
1000W pulse start metal halide



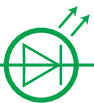
PBL2
2-foot standard

Lumen output packages: Low, Medium
***Output range:** ~8,800-12,000 lumens
Replaces:
150W metal halide
250W metal halide
2-lamp T5HO
3-lamp T8 with high ballast factor
4-lamp T8 with high ballast factor



PBL2W
2-foot wide

Lumen output packages: Medium-High, High
***Output range:** ~13,000-18,000 lumens
Replaces:
400W metal halide
4-lamp T5HO
6-lamp T8 with high ballast factor



*LED lumen packages, efficacy data and lumen output is constantly evolving. Visit www.lumenfocus.com/pbl for most up-to-date information, spec sheets and photometry files.