



PBL G2



UP TO **179.5**
LUMENS PER WATT!

LED Premium High Bay

The PBL G2 raises the bar for our high bay series. The G2 provides the same versatility of the original PBL, with even higher efficacies across the board! Improvements vary depending on the configuration, but the new G2 models are up to 28 percent more efficient than the original. The PBL G2 is available in a wide variety of sizes and lumen output packages. We have several controls solutions - from standard occupancy sensors to advanced network/IoT controls. Optional diffuser lenses (pictured) minimize glare and improve aesthetics. The PBL G2's housing/LED tray is precision brake-formed from aluminum and pre-painted with a highly durable, highly reflective white finish. Each PBL G2 is made in the USA, in our Henderson, NC facility, utilizing mostly domestic and some foreign components. BAA compliant options are available.

OUTPUT RANGE
11,700 - 53,800
LUMENS

PREDICTED L70 LIFETIME
OVER 188,000
HOURS (CALCULATED)

PREDICTED L90 LIFETIME
OVER 60,000
HOURS (REPORTED)

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/IoT, cords, emergency packs and more.



PBL G2 2
2-foot, standard

***Wattage range:** 71-85W
***Output range:** ~11,000-14,100 lumens

Replaces:
250W metal halide
250W pulse start metal halide
3-lamp T5HO
4-lamp T8 with high ballast factor



PBL G2 2W
2-foot, wide

***Wattage range:** 99-142W
***Output range:** ~16,000-24,200 lumens

Replaces:
400W metal halide
400W pulse start metal halide
4-lamp T5HO
5-lamp T5HO
6-lamp T8 with high ballast factor
7-lamp T8 with high ballast factor
8-lamp T8 with high ballast factor



PBL G2 4
4-foot, standard

***Wattage range:** 115-167W
***Output range:** ~18,500-28,000 lumens

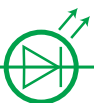
Replaces:
400W metal halide
400W pulse start metal halide
4-lamp T5HO
5-lamp T5HO
6-lamp T5HO
7-lamp T8 with high ballast factor
8-lamp T8 with high ballast factor
9-lamp T8 with high ballast factor



PBL G2 4W
2-foot, wide

***Wattage range:** 181-320W
***Output range:** ~29,000-53,800 lumens

Replaces:
750W pulse start metal halide
1000W metal halide
7-lamp T5HO
8-lamp T5HO
9-lamp T5HO
12-lamp T5HO
10-lamp T8 with high ballast factor
12-lamp T8 with high ballast factor



*LED lumen packages, efficacy data and lumen output is constantly evolving. Visit www.lumenfocus.com/pblg2 for most up-to-date information, spec sheets and photometry files.