



Borealis LED High Bay lamps bring the many benefits of LED technology to ceiling suspended space lighting for industrial and commercial segments. Space lighting for warehouse style buildings can now be replaced with Borealis, ensuring tremendous savings in energy costs and maintenance as compared to legacy light fixtures. Borealis Bay Lights are resistant to shock and vibration, feature instant on/off operation, requiring no warm up time for full illumination.

Specifications

- 75W – 250W HPS Replacement*
- Typical mounting height of 15 – 25 feet*
- CCT: Pure White 4500°K – 5500°K,
Cool White >6000°K – 7000°K
- CRI: >75
- Power factor: 0.997
- Input voltage: 100 – 277V_{AC}, 50–60 Hz*
- IP rating: IP66
- CE/LVD, CE/EMC, RoHS
- Efficacy: 90 LPW
- Working temperature: –40°C ~ 50°C
–40°F ~ 122°F
- Humidity: 10% ~ 95%

Features

- High color rendition to assure adequate vision
- Produce a sharp, pure color without glare
- Motion sensors and lighting controls available
- Models available with photosensor
- Different lenses, distribution patterns and configurations available based on application
- Antiglare lens available
- Vandal resistant
- Vapor tight

* Depending on model

Part No.	Number of LEDs	Power Consumption	Initial Flux (Lumens)	Weight lbs.
PBBY1B036	36	45W	3630 lm	13.22
PBBY1B048	48	60W	4840 lm	13.22
PBBY1B060	60	75W	6060 lm	13.22
PBBY1B112	112	140W	11250 lm	33.07

