



Ironclad® LED VTHB

The Ironclad® LED Vapor Tight High Bay is an ideal retrofit for fluorescent fixtures commonly installed in applications exposed to moisture, dust and other harsh elements that require frequent wash down. With lumen outputs ranging from 23,000 to 34,000 and boasting up to 140 LPW, this high efficiency, nonmetallic LED solution replaces a 6 lamp T8 or 6 Lamp T5 fixture. **Rugged Non-Metallic Construction** - Built with fiberglass reinforced polycarbonate material with seamless gasket seal and paired with stainless steel components for optimal chemical and impact resistance. **Built for Performance** - Rounded edges allow for easy water shed and durability against high-pressure hose down. **Light Distribution** - Tethered lens available in clear or frosted for uniform, glare-free illumination. **Customizable** - Available in a variety of lumen outputs and voltage options with multiple mounting configurations. **Battery Backup** - Provides lighting for 90 minutes.

Specifications:

- Part #: 180VB: 158W / 23,800 Lumens / 80 CRI
270VB: 236W / 34,365 Lumens / 80 CRI
- CCT: 4000K & 5000K
- Universal Driver 120-277V; 347-480V Available
- 0-10V Dimming & options for Battery Backup
- Power Factor > 0.9
- L70 > 72,000 Hours
- Operating Temperature: -40°F to 122°F
(-40°C to 50°C); 32°F to 95°F with Battery Backup
- Dimensions: 52" L x 14.5" W x 6" H
- Warranty: 5 year limited

Light Distribution:

Beam Angles

Frosted Lens: 108°, Clear Lens: 115°

Applications: Food & Beverage Processing, Industrial Facilities, Tunnels, Cold Storage, Warehouses, Wastewater Treatment Plants & Natatoriums

Certifications: DLC, cULus, NSF Splash Zone, RoHS, IP65, IP66 Watertight & Dust-proof, IP67, NEMA4X Watertight, NEMA5 Dust-tight, UL Wet Location, UL1598A Marine Grade

