Industrial Light Bar

- Advanced LED lighting technology providing high-quality and maintenance-free industrial lighting solutions that will last for years.
- High brightness with an even light output for a no-glare glow
- Robust metal housing, shatterproof light cover and easy installation
- Ideal for work stations, machine lighting, control cabinets and manufacturing lines
The WLB32 is a bright LED fixture that features an even light output to eliminate glare.

- Energy efficient for overall cost savings
- Metal housing, shatterproof window
- Easy installation with snap clips, or a choice of magnetic or swivel brackets
- Available in AC or DC models
- Available in 285 mm, 570 mm, 850 mm or 1130 mm lengths
- High/Low/Off switch allows users to customize light levels
- Motion detection models are ideal for locations that cannot use a physical switch or where the placement of the switch is not useful
- Models featuring an eye shield block line of sight to the domed window to increase eye comfort

Available as cascadable models for a continuous length of lighting, with minimal wiring.
High-Quality LED Lighting for Workstations

Application Challenges:
Lighting only needs to be used when workers are present

Solution:
Operators need highly bright illumination in workstations to accurately and efficiently complete tasks. For workstations that need multiple lights, having an LED light with a switch that allows operators to adjust the lighting level as well as turn lights off when finished helps reduce overall energy costs. The motion detector models can automate this function.

Robotic Cell Illumination

Challenges:
Large environment with high risk of impact

Solution:
Rugged and very bright LED illumination with the WLB32 Industrial Light Bar. Many factors come into play when choosing the correct light source for a robotic cell. Light source placement, brightness and application must all be considered before choosing the correct system to properly illuminate a robotic cell.

Advanced Illumination Data

- Photometric data (IES files)
- Candela charts
- Lumen and Lux data

Available on www.bannerengineering.com
**Lighted Length (L)**

- WLB32: 285 mm
- LMBWLB32: 570 mm
- LMBWLB32MAG: 850 mm
- LMBWLB32U: 1130 mm

* Typical operating wattage is measured at 120 V ac or 24 V dc, depending on model

**Operating Voltage**
- 12 to 30 V dc (dc models)
- 90 to 264 V ac (ac models)

**Lumen Output**
- ≈ 650/ft

**LED Lifetime (L70)**
- 50,000 hours

**Color Temperature (CCT)**
- Daylight White — 5000 k

**Switch**
- High = 100% intensity
- Low = 50% intensity

**Environmental Rating**
- IP50 — Dry location only

**Certifications**
- CE
- UL

**Accessories**

- **Brackets**
  - LMBWLB32
  - LMBWLB32-180S
  - LMBWLB32MAG
  - LMBWLB32U
  - LMBWLB32UT

- **AC Cascade Cordsets**
  - Type: Double-Ended Cascading Cordset
  - Male straight/Male straight connectors
  - Length: 0.15 m (0.5’), 0.31 m (1.0’), 0.91 m (3.0’), 1.83 m (6.0’), 3.66 m (12.0’), 6.10 m (20.0’), 9.14 m (30.0’)

- **AC Power Cordsets**
  - Type: Power Cordset
  - Length: 1.8 m (6’)

* DC cascade and power cordsets, and additional accessories are available on www.bannerengineering.com