



VTL Series LED

The HiBrite VTL is a LED vapor-tight wet location luminaire designed to replace HID and Fluorescent fixtures in commercial, industrial, and institutional lighting applications. The VTL-LED series features provide a highly efficient low cost solution that delivers extreme power savings along with low installation and maintenance costs. The VTL-LED series is suitable for mounting heights <20 feet and is a perfect choice for engineers, contractors, distributors, and end users.

DESIGN AND CONSTRUCTION

- 47 Watt 6,000+ Lumen fixture dimensions of 6.25"x50"x4" and weighing 8lbs
- Single piece injected molded polycarbonate housing contains two removable gasketed polycarbonate pinch posts that support a removable steel gear tray.
- The back of the gear tray provides multiple fastening points where drivers and electrical components may be fastened.
- Polycarbonate lens is fastened to the housing via eight stainless steel clasps.
- Two removable stainless steel snap clips are provided to allow simple installation for both surface ceiling and pendant mount applications.
- Highly specular aluminum field adjustable reflectors provide efficient light delivery
- Downward distribution for higher mounting heights, with wide throw distribution for lower mounting heights after field adjustment if necessary.

FIXTURE PERFORMANCE AND FEATURES

- HiBrite VTL Series LED fixture offers >130 Lumens/Watt; CRI >80; Total Harmonic Distortion of less than 10%; and Power Factor > 99; 5,000° Kelvin Color Temperature
- Projected life beyond 100,000 hours
- Long Life drivers and modules come with a 5 year warranty under normal performance conditions; 0-10V DC Dimming Drivers
- 120/277V power input is standard
- cCSAus listed for wet locations and -40°F to +104°F ambient environments
- IP66 rated; DLC listed; RoHS compliant; LED modules comply with IESNA LM-79 and LM-80 standards



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*specifications subject to change without notice