



The WVL is available with frosted acrylic lenses (top), clear polycarbonate lenses, and clear acrylic lenses (bottom).



The WVL series combines the best in durable vaportight construction with cutting edge LED performance. The WVL is suitable for many applications - including freezers, food processing facilities, warehouses, manufacturing facilities, gymnasiums, parking garages and car washes. Available in 2-foot (WVL2) or 4-foot (WVL4) versions, there are multiple lumen packages to choose from - with outputs ranging from 8,000 lumens in the 2-footer to 32,000 in the 4-footer. The UL 5VA fiberglass housing on the WVL will not melt or burn. Impact resistant acrylic and UV stabilized polycarbonate lenses are available as well. The WVL boasts efficacies of up to 151.8 lumens per watt in the WVL2 and 159 lumens per watt in the WVL4. The LED boards in the WVL are fully upgradeable and replaceable, ensuring you always have a way to secure the most efficient boards. Each WVL is made in the USA, in our Henderson, NC facility, utilizing mostly domestic and some foreign components.

Voltages available: 120-277V, 347V, 480V

Size options: 2-foot (WVL2) and 4-foot (WVL4)

Warranty: 5 year limited system warranty

Available CCTs: 3500K 4000K 5000K

CRI: 80

Options: Occupancy sensors, dimming sensors, photocells, cords, emergency packs, stainless steel latches and clips, multiple hanging and shielding options

NUMEROUS CERTIFICATIONS

The WVL2 and WVL4 are both UL 1598 listed, and specific models are DesignLights Consortium qualified. Other certifications: IP65, IP66, IP67, NEMA 4X, NSF, PSI 1500 and RoHS. The WVL2 is also IP69-rated, meaning the enclosure is dust-tight and can stand up to the effects of high pressure and high temperature water jets.



FCM



RBS / RBZ



VHK

The WVL features multiple hanging options, including the Flexible Ceiling Mount (FCM). The Rigid Mounting Beam is another option, available in both stainless steel and zinc-plated variations (RBS and RBZ). The V-hook (VHK) can be purchased for chain or cable mounting. A hub for pendant mounting is optional on the WVL2.



WVL2

2-footer

Lumen output packages:

Low, Medium, High

***Output range:** ~8,000-18,000 lumens

Replaces:

- 2-lamp T5HO
- 3-lamp T8 with high ballast factor
- 3-lamp T5HO
- 4-lamp T5HO
- 4-lamp T8 with high ballast factor
- 6-lamp T8 with high ballast factor
- 250W pulse start metal halide
- 400W metal halide



WVL4

4-footer

Lumen output packages: Low,

Medium, High, Super-High,

***Output range:** ~16,000-32,000 lumens

Replaces:

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



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