



Intelligent lights – washes

VLZ Wash

The ideal replacement solution to the VL3000 wash light or any other 1,000W to 1,400W lamped professional moving wash light.

The Philips Vari-Lite VLZ Wash can stand alone or is the perfect partner to both the VLZ Spot and Profile luminaires. Utilizing the latest high output LED light engine and an identical CMY-CTO color system to produce stunning colors. The dual fixed color wheel with linear control gives access to Vari-Lite colors and split color combinations. Color shake and color wheel spin control have also been added for more dynamic color effects. All of this is bundled into a luminaire that produces a staggering 25,000 lumens projected from a large 155mm (6") lens.

The Enhanced Fan control system allows users to choose one of 4 different fan levels to match the output they require for their show, remotely from their console. In addition to the wide zoom range, and making this them most versatile larger wash fixture on the market. Beam-Shaping control can be achieved via 3 different systems used independently of each other; A set of 4 internal barndoors shape the beam and can be rotated $\pm 50^\circ$ from center. A indexing and rotating lenticular lens can change the beam from round to oblong; 4 different beam edge softness grades are achievable using the beam softening control taking it from a hard edged PC beam to a soft edge fresnel.

From concerts to opera, the combination of the color, beam and fan control makes the VLZ Wash the go-to professional moving wash luminaire for multiple large entertainment applications.

Product data



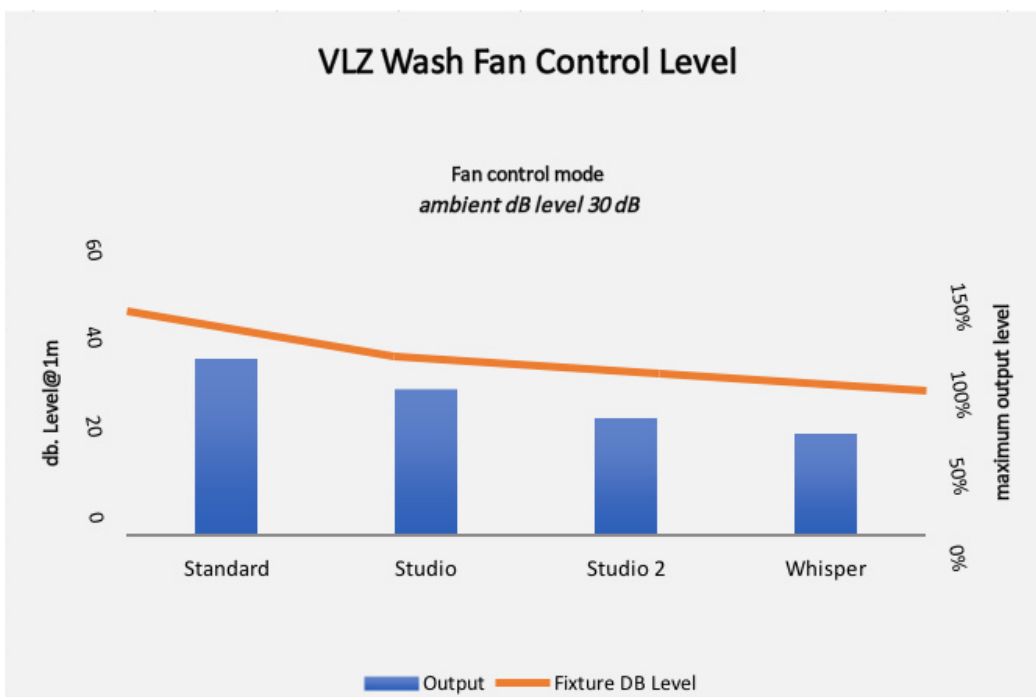
Feature and benefits

- 25,000 lumen output.
- 155mm large aperture wash lens.
- Multiple fan level controls:
Standard
Studio
Studio 2
Whisper
- Camera friendly - separate frequency and gamma control of LED array.
- Wide zoom range 12°-54°
- 16-bit dimmer control with 4 selectable curves.
- Full Color mixing and Color effects CYM + CTO 2 color wheels total of 12 fixed color shake and wheel spin functions.
- Beam shaping control masking barndoor system with 4 blades frame rotation ± 50 degree either side of center and separate lenticular lens.
- Beam edge control, from beam to Fresnel
- Fast, accurate and repeatable movement on all functions.
- Two year limited warranty.

VLZ Wash fan control modes

| Mode | Output | Ambient | Fixture dB level | Distance |
|----------|--------|---------|------------------|----------|
| Standard | 100% | 30 | 51 dB | 1m |
| Studio | 83% | 30 | 41 dB | 1m |
| Studio 2 | 67% | 30 | 37 dB | 1m |
| Whisper | 58% | 30 | 33 dB | 1m |

VLZ Wash Fan Control Level



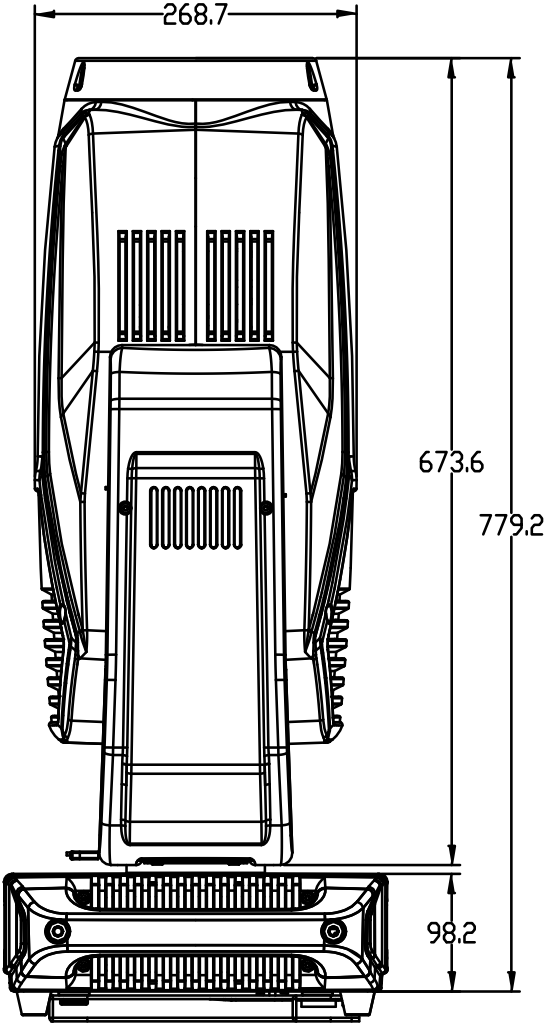
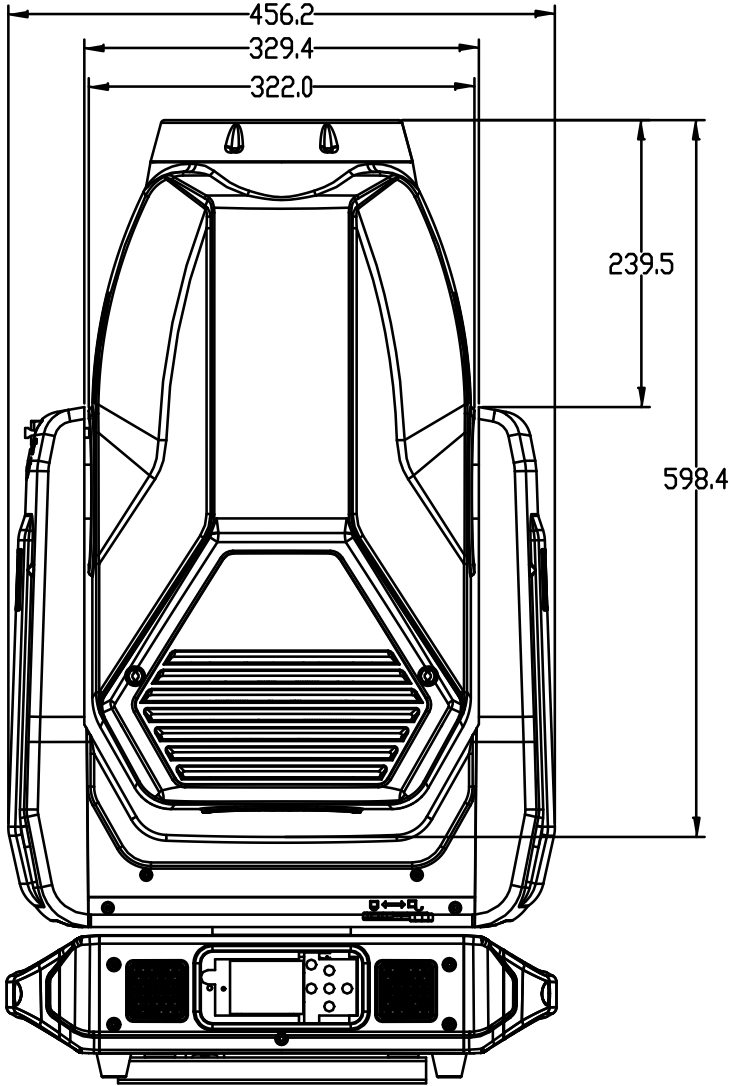
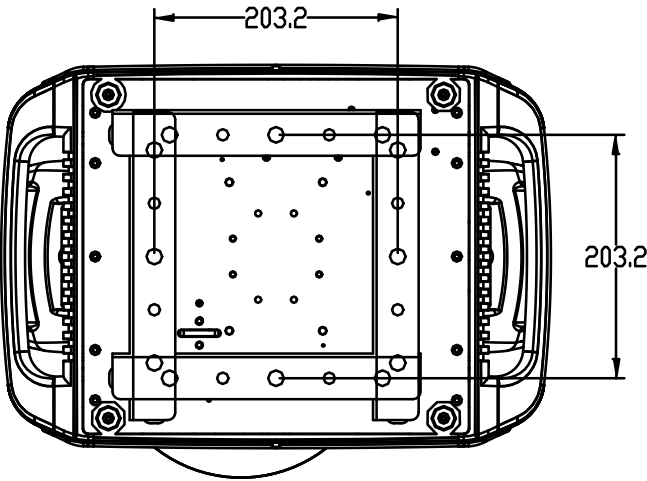
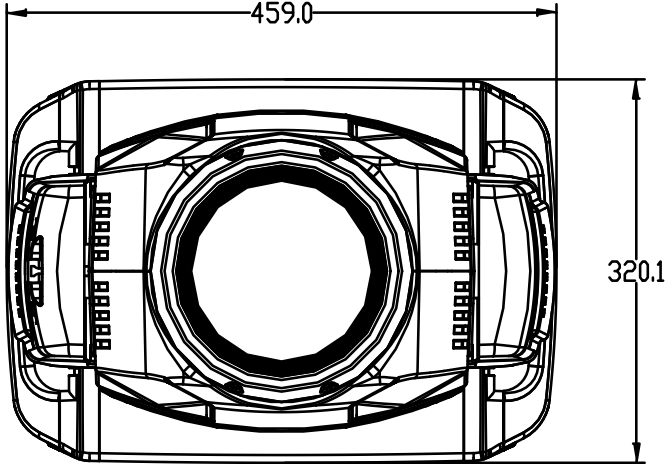
Product data

| | |
|-----------------------|--|
| Source | LED |
| Qty of LED cells | N/A |
| Lamp cap | – |
| Lumen output (max.) | 25,000 |
| Wattage | 620W |
| Color temperature | 8000K source, variable CTO |
| CRI | >70 |
| Color mixing | CMY, variable CTO 2x fixed color wheels |
| Beam angle | 7-50° |
| Pan / tilt | 540° / 270° |
| Controls | DMX512-A / RDM, Art-Net™ |
| DMX channels | 52 |
| Dimming | Electronic 16-bit |
| Macro effects | No |
| Accessories | – |
| Operating voltage | 100-240VAC 50/60Hz |
| IP rating | IP20 |
| Operating temperature | 10-45°C |
| Construction | Metal frame and engineering plastic covers |
| Finish | Black |
| Dimensions L x H x W | 458 x 316 x 796mm (18 x 12.44 x 31.34in) |
| Hanging centers | 600mm (23.62in) |
| Weight | 39.0kg (86lb) |
| Warranty | 2 years |

Philips Vari-Lite VLZ Wash

| | Wattage | Beam | Overall dimensions W x H x D | Weight | Order Code |
|---|---------|-------|---|----------------|----------------|
| Philips Vari-Lite VLZ automated LED Wash, with barndoor system with input power powerCON connector AC100-240V | 620W | 7-50° | 458 x 316 x 796mm (18 x 12.44 x 31.34in) | 39kg (86lb) | 26-105-0003-00 |
| Luminaire programming kit | | | | | PEGASUS |

Dimensional drawing





© Philips Lighting Holding B.V. 2018. All rights reserved. Philips reserves the right to make changes in specification and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.philips.com/vari-lite

09/2018

Data subject to change. All measurements quoted primarily in millimeters.