



VL5™ Wash Luminaire

The compact, lightweight VARIKLITE® VL5™ wash luminaire uses a 3200°K tungsten halogen lamp and cold mirror reflector that removes heat from the light beam, eliminates fans and associated fan noise, and reduces heat on stage.

The innovative DICHROKTUNE™ radial color changer with enhanced dichroic filters produces smooth, full color spectrum crossfades with the fullest range in the saturated colors.

Interchangeable front lenses work with the internal diffusion mechanism to provide a wide range of beam control options.

The VL5 luminaire can be controlled by PRG consoles or a wide variety of DMX512 consoles.



Dimensions

POSITIONING:

Can be mounted and operated in any orientation.

SPACING:

Hangs on 18 inch (460 mm) centers.

WEIGHT:

25 lbs (12 kg)

Please see diagram on back

Ordering Information

| | |
|--------------|---|
| 20.9634.0001 | VL5 Wash Luminaire |
| 71.2526.0100 | 1000W 100 VAC Tungsten Lamp |
| 71.2526.0120 | 1000W 120 VAC Tungsten Lamp |
| 71.2526.0230 | 1000W 230 VAC Tungsten Lamp |
| 71.2529.0120 | 1200W 120 VAC Tungsten Lamp |
| 22.9634.0206 | Top Hat/Gel Holder with Rings |
| 22.9634.0207 | Top Hat/Gel Holder without Rings |
| 42.5002.0004 | Clear Lens |
| 42.5002.0005 | Stipple Lens |
| 42.5002.0006 | 8-Row Lenticular Lens |
| 42.5002.0007 | 10-Row Lenticular Lens |
| 42.5002.0008 | 12-Row Lenticular Lens |
| 22.9634.0217 | Series 300 Truss Hook |
| 22.9634.0145 | Series 300 Safety Cable |
| 22.9634.0161 | Series 300 Floor Stand |
| 25.7042.0006 | 6 ft. Shielded Series 300 Lamp Cable |
| 25.7042.0012 | 12 ft. Shielded Series 300 Lamp Cable |
| 25.7042.0020 | 20 ft. Shielded Series 300 Lamp Cable |
| 25.7042.0050 | 50 ft. Shielded Series 300 Lamp Cable |
| 25.7042.0100 | 100 ft. Shielded Series 300 Lamp Cable |
| 25.7042.0XXX | Custom Length Shielded Series 300 Lamp Cable* |
| 20.9625.0018 | Series 300 Molded Plastic Six Luminaire Case |
| 20.9625.0024 | Series 300 Molded Plastic Work Trunk |
| 22.5011.0056 | Spare Components Set |
| 22.5011.0057 | Spare Assemblies Set |

* Cannot exceed 300 ft. in length.

Features

SOURCE:

Philips 1000W tungsten lamp, available in 120 VAC, 230 VAC or 100VAC. 3200°K.

Philips 1200W tungsten lamp, 120 VAC, 3200°K.

POWER & DIMMING:

1000W lamp is available in world-wide voltages permitting the use of locally available AC power and dimmers. 1200W lamp is available in 120 VAC, and can be used world-wide with a C3™ dimmer module installed in the Series 300™ Modular Power Distribution Rack. Luminaires are powered through a Smart Repeater™ or Smart Repeater™ Plus processing unit. *

REFLECTOR:

8-inch glass, dichroic cold-mirror reflector.

OPERATING TEMP:

20° to 120°F (-29° to 49°C).

COOLING:

Convection cooled.

CONTROL:

Compatible with all PRG consoles and a wide variety of DMX512 consoles.

POSITIONING:

Can be mounted and operated in any orientation.

SPACING:

Hangs on 18 inch (460 mm) centers.

WEIGHT:

25 lbs (12 kg).

PROGRAMMABLE FUNCTIONS

COLOR:

Enhanced DICHROKTUNE™ crossfadable dichroic colors feature independent cyan, magenta and amber color control. Smooth, timed color crossfades can occur in as little as 0.7 second.

INTENSITY:

The incandescent source is powered by conventional dimmers or C3™ dimmer modules through the Smart Repeater™ processing unit.

BEAM SIZE CONTROL:

A selection of easily interchangeable front lenses work with the internal diffusing mechanism to provide a variety of beam sizes and shapes.

BEAM DIFFUSION:

Textured diffusion panels intercept the beam, providing a continuous, time variable diffusion range for each of the available lenses.

PAN & TILT:

Smooth, time controlled continuous motion by way of a digital servo system.

RANGE:

Pan - 360°, Tilt - 270°

MAX VELOCITY:

220° per second.

ACCURACY:

0.3° resolution.

