

PHILIPS

Entertainment
lighting

Vari-Lite



Introducing **VL6000 Beam**

Designed specifically as the market leading mid-air effects fixture, the VL6000 Beam sets a new standard in its class.

A large 14" front aperture – using a new exclusive Philips ellipsoid reflector array system – produces a retro style searchlight effect, with a high output tight collimated shaft of light at 6.5°, which exceeds 60,000 lumens.

Its light weight robust construction and stylish compact design, allows the fixture to transport and install easily, while its visual effects offer something truly spectacular for arena applications.

Product data



Feature and benefits

- Static dynamic color system allows the VL6000 Beam to maintain its highest output at all times and gives the operator 18 direct colors from 3 color wheels as well as color mixing to achieve up to 55 full color combinations and endless split color effects.
- Produces a high output tight collimated shaft of light at 6.5° which exceeds 60,000 lumens.
- The exclusive cloaked transition generator system can be used to create auto-timed fades between color combo to reduce programming time in transitioning colors.
- Aerial beam and image projection system consists of a variable iris reducing the 6.5° to near 1° beam angle, mid-air and projected images area produced via 7 interchangeable fully rotatable and indexable gobos, the edge sharpness and image appearance can be further adjusted via the dedicated focus channel.

| | |
|-----------------------|---|
| Source | Philips MSR Gold FastFit |
| Wattage | 1500W |
| Color temperature | 6300K |
| Optical system | Ellipsoid reflector array |
| Fixture output | >60,000lm |
| Dimming control | Mechanical 8-bit |
| Strobe | High performance dual blade |
| Beam size | 6.5° |
| Iris | Yes |
| Frost | Yes |
| Aerial effects | 7 + open |
| Color system | 3 fixed color wheels 6 + open Color scroll |
| Color control | Separate wheel control parameters Mixed and split color macros channels Color cloak transition system |
| Control | DMX512-A / RDM |
| DMX channels | 23 max. |
| Software updates | Via PEGASUS |
| IP rating | IP23 |
| Operating temperature | -20-50°C non-condensing (-4-120°F) 0-10°C condensing (32-50°F) |
| Cooling | Forced air |
| Pan / tilt | 540 / 242 |
| Finish | Black |
| Dimensions H x W x D | 660 x 605 x 600mm (25.94 x 23.80 x 24") |
| Hanging centers | 622mm (24.5") |
| Weight | 28.0kg (61.5lb) |
| Mounting positions | Any |
| Power | 200-240VAC 2,140W max. |
| Warranty | 2 year warranty |

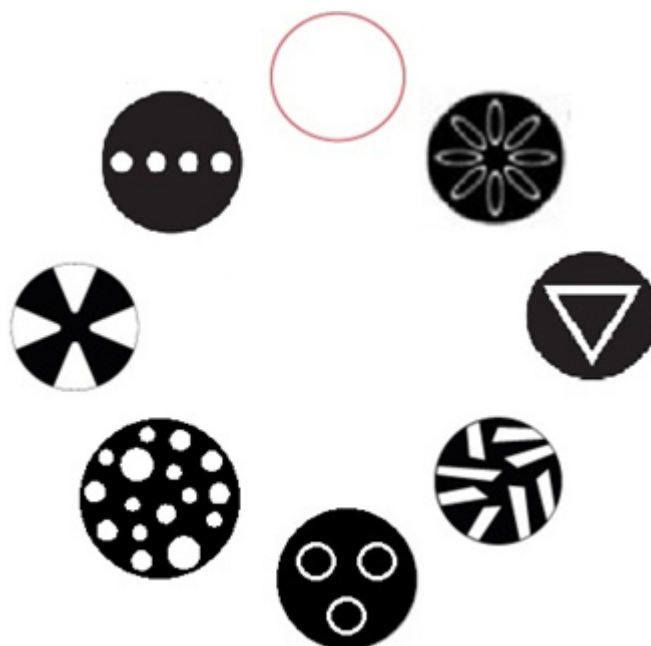
Product data

VL6000 Beam

| | Wattage | Beam | Overall dimensions W x H x D | Weight | Order Code |
|---|---------|------|--|--------------------|--------------|
| VL6000 Beam luminaire | 1500W | 6.5° | 660 x 605 x 600 (25.94 x 23.80 x 24") | 28.0kg (61.5lb) | 20.9780.0001 |
| 1500W Philips MSR Gold FastFit replacement lamp | | | | | 71.9708.1500 |
| Luminaire programming kit | | | | | PEGASUS |

Gobo 3

| | | |
|---|------|-----------------|
| 0 | Open | |
| 1 | 4002 | 4-hole ray |
| 2 | 4430 | Blades |
| 3 | TBC | Ballz |
| 4 | 6008 | Tri cone |
| 5 | 4428 | Chopped |
| 6 | 4009 | Medium triangle |
| 7 | 6011 | Circle of ovals |



Dimensional drawing

