

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 interchange 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 spilt 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

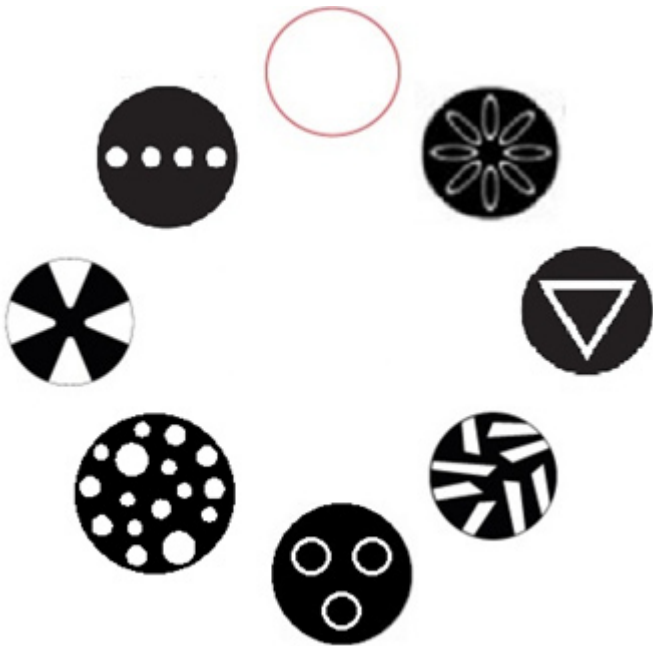
Product data

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

