

VARI***LITE**

VL4000 SPOT



Every aspect of the Vari-Lite VL4000 Spot luminaire has been designed with performance in mind using a Philips 1200W lamp to produce 33,000 lumens in standard mode (25,000 studio mode) and high resolution optics to ensure remarkable center-to-edge focusing, with a 5:1 zoom that covers an amazing 9 to 47 degrees without sacrificing output or clarity.

The VL4000 Spot also features dual rotating gobo wheels, dual animation wheels, the chromatically tuned Dichro*Fusion effect, a four-blade shutter system and mechanical iris. But if that wasn't enough, an independent prism with divergence control and variable frost are also implemented into the luminaire.

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VLZ SPOT

FEATURES & BENEFITS

- 1200W Philips MSR Gold FastFit lamp
- Infinity CMY cross fading system
- 2 fixed color wheels; five positions each
- Variable CTO color temperature correction
- Two gobo wheels; seven rotatable, indexable positions plus open
- Dual coated glass dimmer flags
- Dual blade strobe system
- Beam size iris
- 33,000 lumens (standard mode)
- 25,000 lumens (studio mode)
- Two animation wheels; rotating indexable patterns with variable motion control
- Zoom range from 9° to 47°
- 5:1 zoom optics system
- 3 facet prism with divergence control
- Variable frost
- 4 frame blade system with individually indexable frames and simultaneous focus on all blades
- Two year limited warranty.

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SOURCE

Type	MSR Gold
Lamp cap	PGJX50
Wattage	1200W

OPTICAL PERFORMANCE

Lumen output (max.)	Standard mode	33,000
	Studio mode	25,000
Color temperature	6000K	
CRI / Ra	>75	
Dimming system	Mechanical glass wheel / independent strobe dual strobe blades	

BEAM

Beam angle	9-47°
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COLOR

Color system	CMY, variable CTO 2 fixed color wheels 5 + open
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IMAGING

Gobo 1	2 wheel (interchangeable)
Gobo 2	6 + open rotatable
Animation wheel	2 x independent animation wheels
Prism	3 facet round
Frost	Yes
Framing shutters / beam shaping	Yes
Iris	Yes

MOVEMENT

Pan / tilt	540° / 270°
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COOLING

Fan	Yes
Studio mode	Yes

DATA PROTOCOLS

Controls	DMX512-A / RDM
DMX channels	57 / 52

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POWER

Range	200-240VAC 50/60Hz
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ENVIRONMENT

		°C	°F
Operating temperature	Standard mode	-29-40°	-20-104°
	Studio mode	-29-50°	-20-122°

PHYSICALS

IP rating	IP20
Finish	Black
Construction	Metal frame, engineering plastic covers

DIMENSIONS

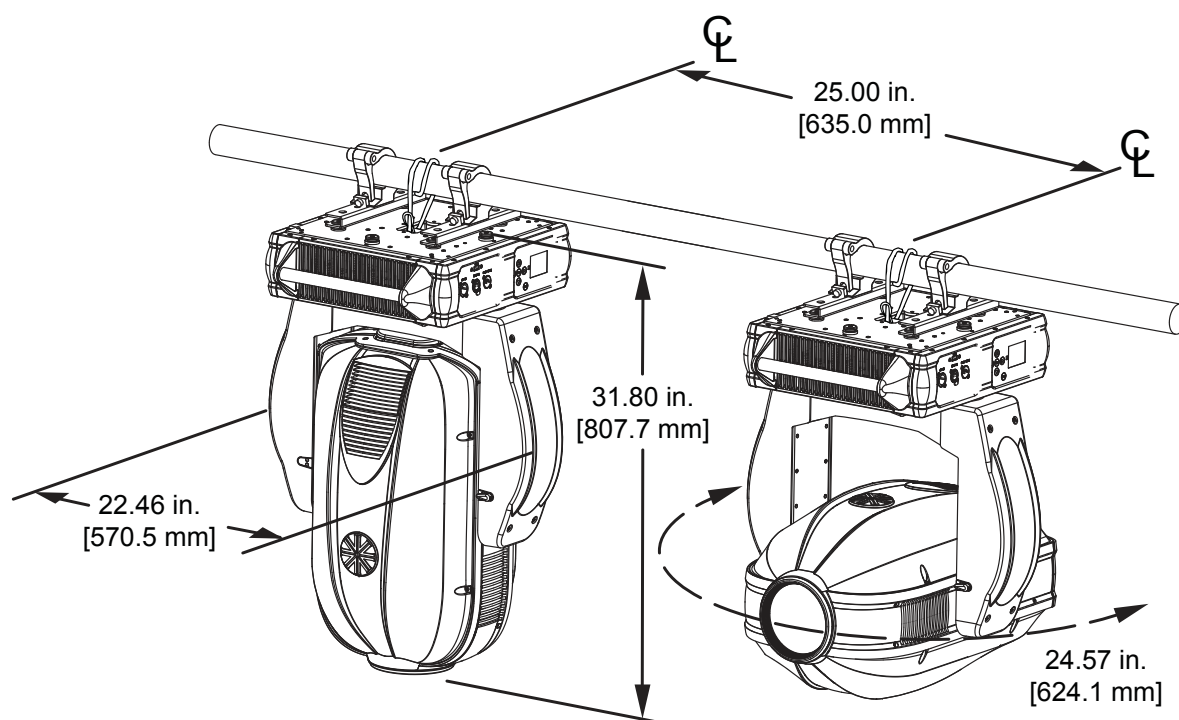
	mm	in
H x W x L	625 x 571 x 808	24.6 x 22.5 x 31.8
Hanging centers	635	25

WEIGHT

	kg	lb
Weight	40.9	90.1

WARRANTY & APPROBATION

Warranty	2 years
Approvals / listings	CE, ETL, UL, FCC CSA, RoHS, ISO 9001



Note:
Shown with optional safety cables, clamps, etc.

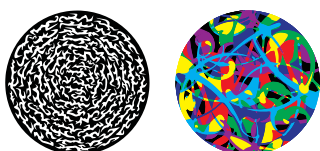
VL4000 SPOT

VL4000 SPOT	ORDER CODE
Vari-Lite VL4000 Spot	20.9704.0001
Luminaire programing kit	PEGASUS

GOBOS



ANIMATION WHEELS



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