



Intelligent lights – spots

VL2600 Spot

The VL2600 Spot is designed with top-class performance and cost-effective ownership in mind. It produces 19,000 lumens of high color temperature, high contrast light output from its state-of-the-art 550W light engine, with a class-leading zoom range of 7-48°.

Expanding on the color range of the VL2500, it offers a broader choice of saturated colors whilst maintaining the familiar Vari-Lite color palette from the CMY color system with variable CTO adjustment. Effects features include Iris, two rotating gobo wheels and one fixed, plus additional color wheel, prism and variable frost. Compact, lightweight, fast and accurate, the VL2600 Spot is engineered to be easy to use, prep and maintain.

The VL2600 Spot is one of three luminaires designed as the LED generation update for the popular VL2500 Series. A full system lighting solution with dedicated Spot, Wash and Profile fixtures, the VL2600 range combines Vari-Lite quality and performance with the latest LED technology, all engineered to deliver the best possible package to the mid-sized show lighting segment.

Product data



Feature and benefits

- Lower power consumption – approx. 820W (550W LED engine)
- High output - 19,000 lumens
- High color temperature - 7200 CCT
- Good color rendering:
 - CRI 81
 - TM30 Rf/80 Rg/94
- Flat, even beam
- High contrast ratio
- Wide zoom range – 7° to <48°
- Color mixing – CMY + variable CTO
- Fixed color wheel (7+ open)
- Beam reduction – Iris
- Compact design – 464 x 300 x 715mm. Weight 32kg
- Fast and accurate movement (FP=3s, FT=2s)
- Projected Image:
 - 2 rotating gobo wheels (7+ open glass gobos)
 - 1 fixed gobo wheel (8+ open glass gobos)
- Spilt-beam effects – 1 x 3-facet prism
- Beam diffusion – variable frost

Source	Type	LED
	Wattage	550W
	Source lumens	30,000lm
	Source CCT	8,000
	Source CRI (Ra)	82
Optical performance	Output lumens	19,000lm
	Output CRI (Ra)	81
	Output CCT	7200
	Lux @ 5m 7°	49075
	Lux @ 5m 48°	1290
	Lux @ 10m 7°	12300
	Lux @ 10m 48°	326
Beam	Narrow zoom angle	7°
	Widest zoom angle	48°
	Iris	Yes
	Prism	3 Facet
	Frost 1	Medium
Imaging	Gobo wheel 1	Glass Interchangeable Rotation 7 + Open
	Gobo wheel 2	Glass Interchangeable Rotation 7 + Open
	Gobo wheel 3	Glass Interchangeable Fixed 8 + Open

Product data

Color	Color mixing type	CMY + CTO
	CTO	Variable 7200K to 2600K
Movement	1 x Fixed Color Wheel	7 + Open
	Pan	540°
	Tilt	270°
Noise levels Base level 30db	P/T speed	3.4s / 2.5s
	1m Full operation - full output db	48.5
	1m Idle - full output db	45.5
Power	Modes	Standard / Studio
	Range	100-240VAC / 50-60Hz
	Power In - Thru	In and thru
	Connector type	TrueOne powerCON
Data Connections	Max wattage	820W
	DMX (RDM)	5 Pin XLR In and Thru
	RJ45 Data point	Yes
Data Protocols	DMX (RDM)	Yes 41 / 36 channels
	ArtNET	Yes
	Streaming A C N	N/A
Physicals	Size H x W x D (max)	464 x 300 x 715mm
	Weight	31kg
	IP rating	IP20
	Hanging	VL rails
Approbations	CE, ETL, UL, FCC CSA, RoHS, ISO 9001	
Warranty	Standard Philips Vari-Lite 2 year limited warranty	

Product data

Philips Vari-Lite VL2600 Spot

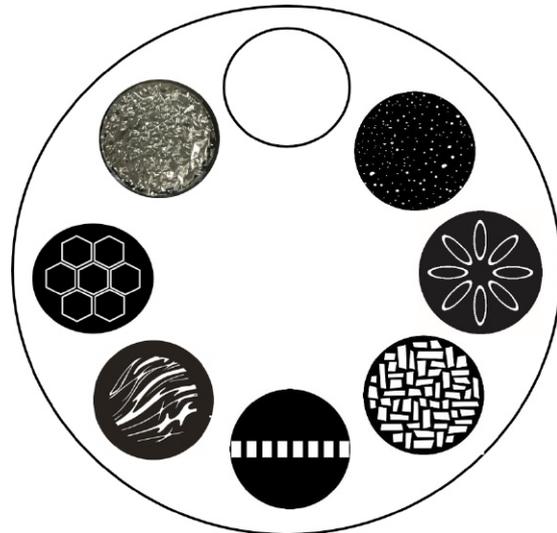
Order Code

Philips Vari-Lite VL2600 Spot fixture
c/w 2x hanging rails and TrueOne powerCON input connector

88-105-6950-00

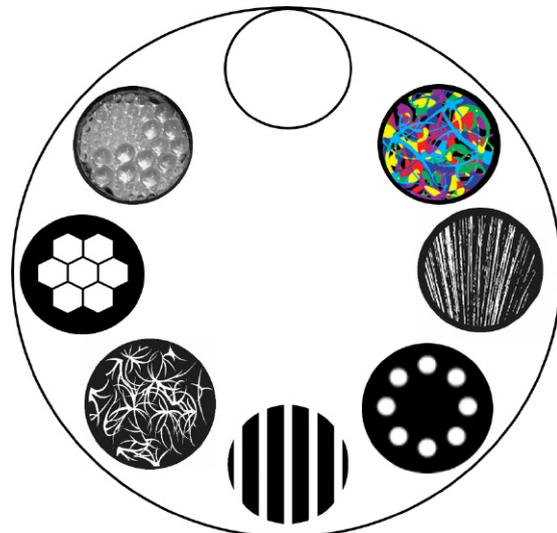
Wheel 1

1	Open Slot	
2	Night Sky	
3	Circle of Ovals	
4	Bricked Out	
5	Punch Card	
6	Swirl	
7	Honeycomb Reverse	
8	On the Rocks*	* Glass Gag



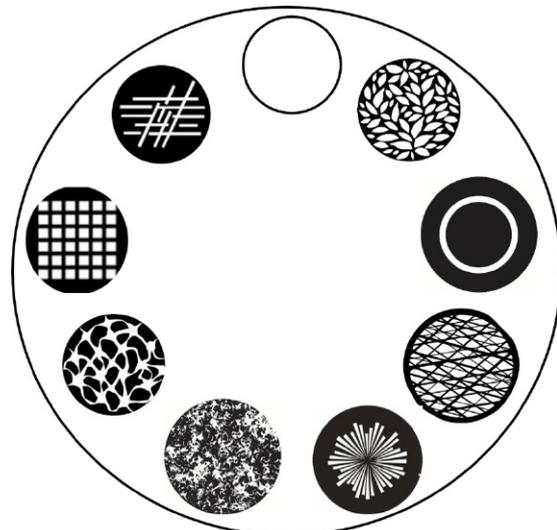
Wheel 2

1	Open Slot	
2	DichroFusion	
3	Alpha Rays	
4	Circle of Holes	
5	Vertical Bars V2	
6	Tribal	
7	Honeycomb	
8	Droplets	* Glass Gag

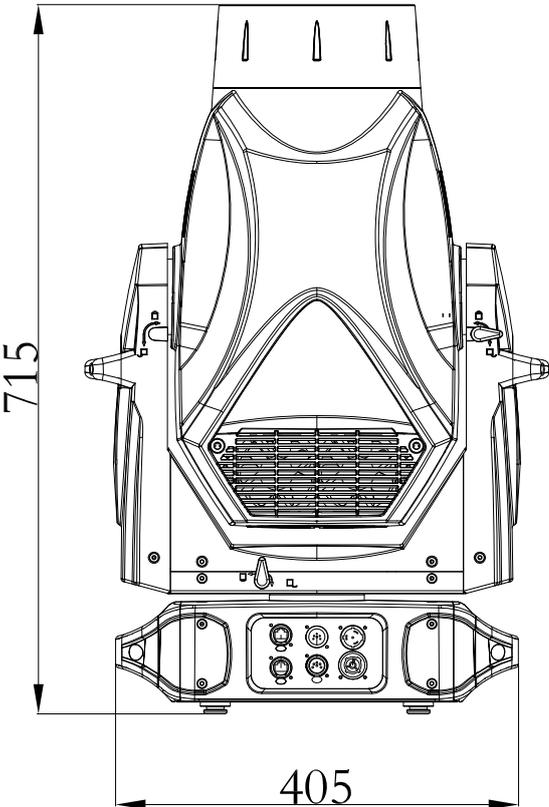
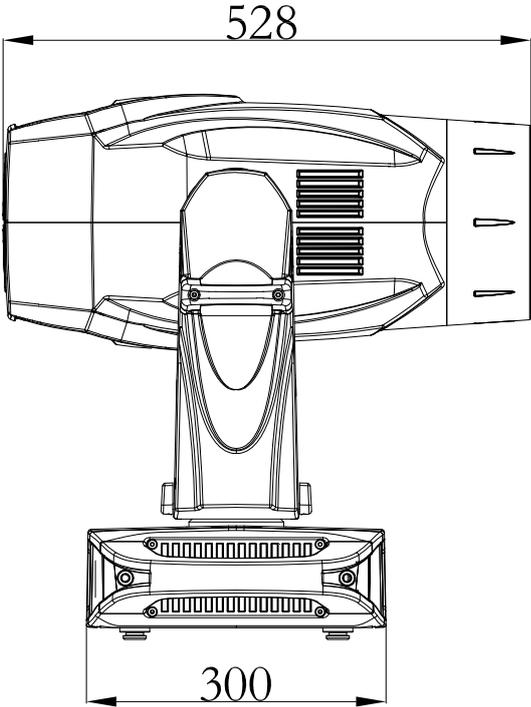
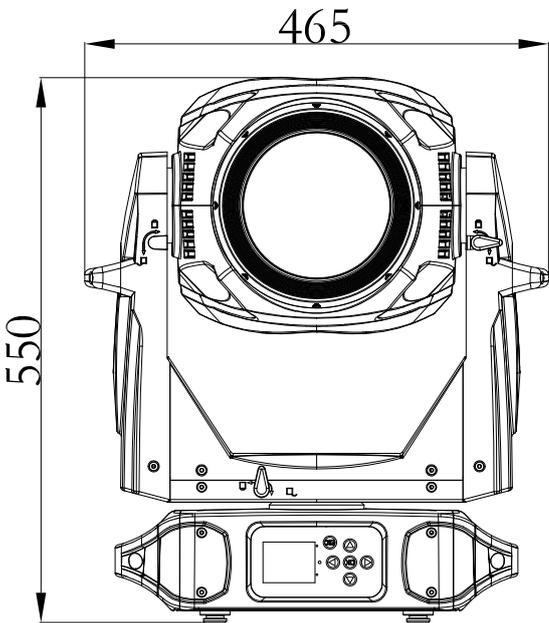


Wheel 3

1	Open Slot	
2	Leafy Breakup	
3	Medium Circle	
4	Lattice	
5	Radial Breakup	
6	Dust Breakup	
7	Neurons	
8	Grid	
9	Cross Bars	



Dimensional drawing





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www.philips.com/vari-lite

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