



NEO Lighting Control Console

The introduction of the NEO lighting control console marks a new chapter in the evolution of control. This console allows the ability to seize light; to grab, move, change position, color and motivate the lighting design simply and effectively. The NEO lighting control console is the closest that a designer can get to actually touching the light; encompassing the dreams and aspirations of both professionals and amateurs alike. The NEO lighting control console starts with the inclusion of many timesaving features, allowing the user to program faster and more accurately.

Icons and Shutter controls are represented graphically on the display, saving time and presenting meaningful data to the operator. Floating Windows allow the operator to configure their views their way, making it easier to find information. Effects are revolutionized, with "Time Line" features, allowing drag and drop to create that perfectly timed sequence.

The show is even secured on a "Mission Critical" grade SQL server, ensuring no data loss in those critical moments. Boot time is massively reduced with high speed solid state disk drives, making the NEO lighting control console robust for everyday and touring use.

With individually controlled back lit keys, motorized faders, user security system, pixel mapping and media playback: we think you will find the NEO lighting control console a worthy successor to a proud history of iconic consoles that have had the honor of bearing the Strand Lighting and now Philips Strand Lighting name.



NEO Lighting Control Console
(shown with optional monitor - monitor sold separately)

Features

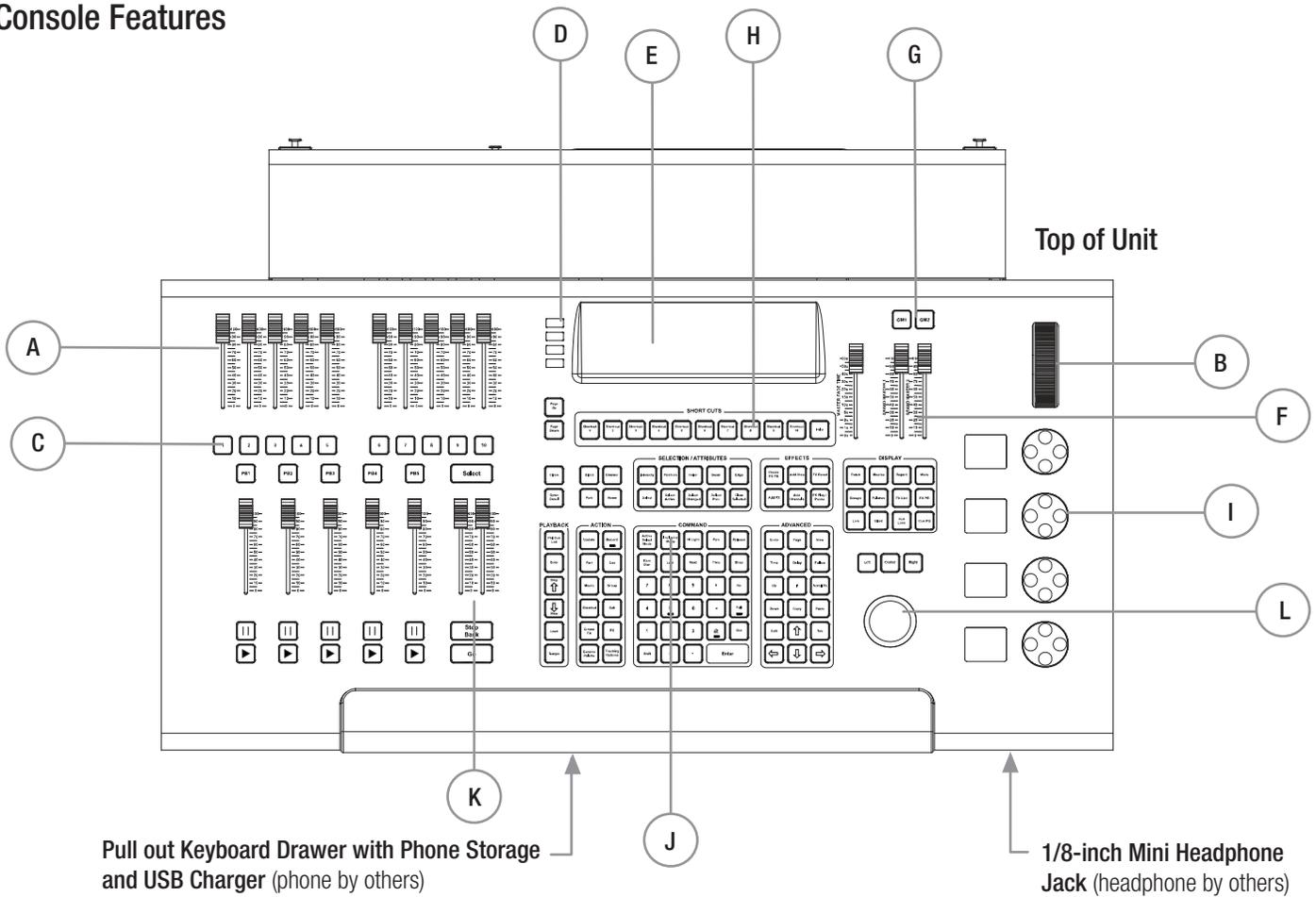
- Up to 100 Universes of DMX per Console
- 10 Motorized Submasters
- Motorized A/B Playback Faders
- 5 Motorized Multi-Function Faders
- Dual Motorized Grand Masters
- Individually Controlled Backlit Keys
- 4 Indented Push Encoders
- Color LCD Screens for Encoder Assignment
- Keyboard drawer with storage with USB
- Touchscreen capable interface
- Unlimited Cues, Cue Lists, Groups, Palettes, Effects, and Macros
- Tempo Button
- Tracking, Cue Only and Hybrid Tracking Programming
- Flexible Shortcut System
- Generic Palettes
- Time Line Effects
- Pixel Mapping
- Media Playback
- Multi-User
- Tracking Backup
- User security system (login)
- Timed Events with sunrise/sunset
- Telnet Interface
- Web Server Hosting
- Android / iOS Remotes
- Undo History
- Visual Timecode Editor
- Power Monitor
- Color and Position Paths per Cue
- Blind Pre-Visualization
- Magic Sheet Layout
- 4 DMX Out Ports / 1 DMX In Port / 2 Network Ports
- 3 Video Outs (HDMI / VESA Display Port / DVI)
- MIDI Out / In
- SMPTE Out / In
- USB 3.0 and USB 2.0 Ports
- 2 COM Ports
- 2 XLR Ports for Console Lights
- Tablet Storage

PHILIPS
Strand Lighting

SPECIFICATION SUBMITTAL

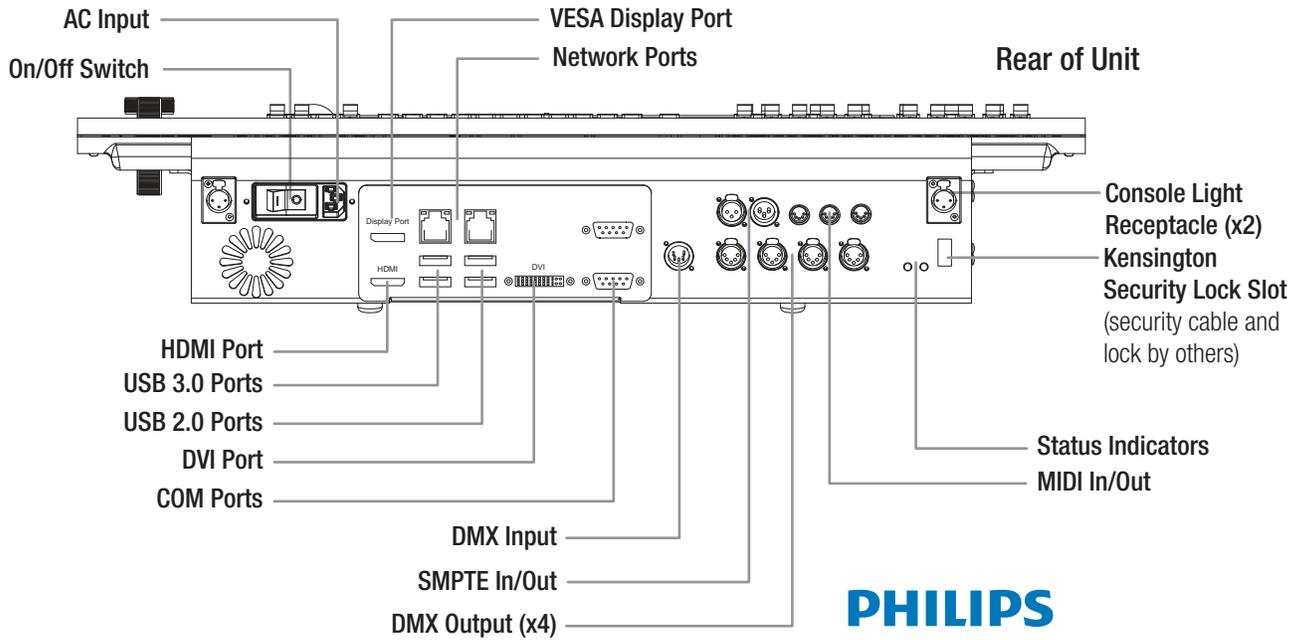
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DATE: <input type="text"/>	PROJECT NUMBER: <input type="text"/>	APPROVED BY: <input type="text"/>

Console Features



Legend

- | | |
|---|--|
| A. Motorized Faders / Submasters | G. Black Out Buttons |
| B. Level Wheel | H. Shortcuts (10 each) |
| C. 10 Bump Buttons | I. Encoders with Encoder Status (4 each) |
| D. USB Port (showfile storage, USB key sold separately) | J. Programming Buttons |
| E. Tablet Well with USB Power (tablet by others) | K. A/B Playback Controls (with Go and Stop/Back buttons) |
| F. Grand Masters (2) | L. Track Ball |



Philips Advantage DMX

Every NEO lighting control console also benefits from the all new Philips Advantage DMX model. This concept allows you to patch Philips Entertainment and Color Kinetics brand luminaires without consuming the console's purchased DMX outputs. It does not matter if you own or rent the luminaires; as long as the one of the supported Philips brands. With Philips Advantage DMX, you can control thousands of Philips luminaires at no additional cost or output license limitations.

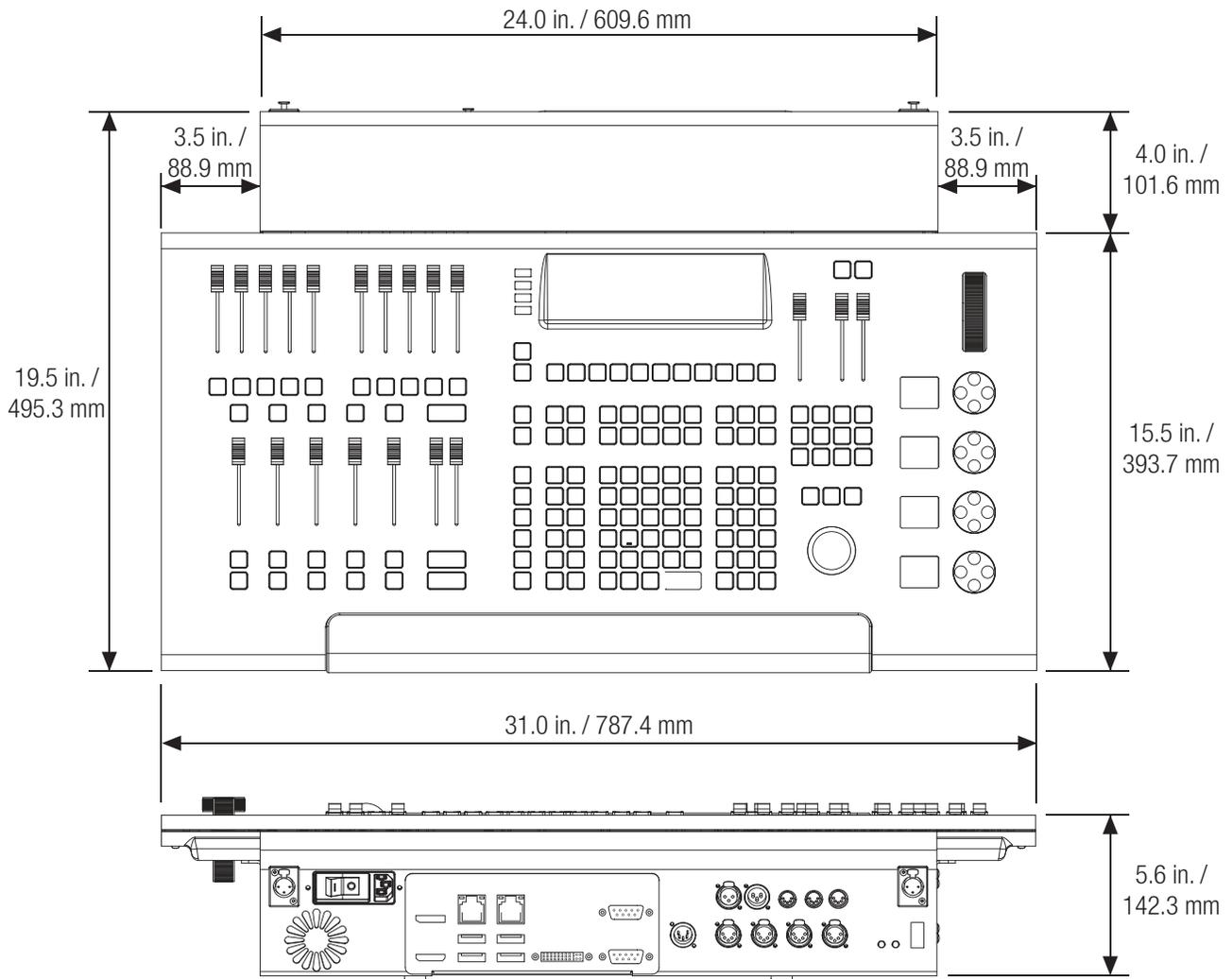
Philips Advantage DMX Overview (example):

- A NEO lighting control console is purchased with 1 universe of 512 DMX outputs.
- The purchased universe of 512 DMX outputs is patched to dimmers or other DMX-controlled products.
- Philips Entertainment Group luminaires (sold separately) are patched to any other DMX universe. Philips Entertainment Group luminaires (regardless if you own or rent them) will not count against any of the purchased channels unless patched to the purchased DMX universe.



NEO Lighting Control Console
(shown with keyboard drawer open - monitor sold separately)

Product Dimensions



Technical Specifications

Electrical

Supply Voltage: Universal power supply 100-240VAC
 Approvals: cETLus, CE, C-Tick

Mechanical

Construction: High Density and Impact Resistant Aluminum and Plastics
 Operating Temperature: 0° to 40°C ambient (32° to 104°F)
 Humidity: 0% - 95% non-condensing
 Storage Temperature: 0° to 35°C (32° to 95°F)
 Weight: 37.0 lbs (16.8 kgs) - Console Only (no accessories)

Protocols / Connectivity

- Shownet
- E1.31 (Streaming ACN)
- Artnet
- DMX512
- KiNet (Philips Color Kinetics Control Protocol)
- Pathway
- RDM

Connections / Ports

- 4 DMX Out via 5-pin DMX
- 1 DMX In via 5-pin DMX
- 1 MIDI In / Out
- 1 SMPTE In / Out
- 1 VESA Display Port
- 1 HDMI Port
- 1 DVI Port
- 2 Network Ports – RJ45
- 1 Audio Line In/Out/Mic In – via 1/8" mini
- 2 COM ports
- 2 USB 3.0 (on rear panel)
- 7 USB 2.0 (2 on rear panel, 4 on front of console, and 1 in keyboard drawer)
- 2 3-pin XLR ports (12 Volt) for Console Lights (2 console lights are included with each console purchased)



Ordering Information

Cat. No. Description

NEO Lighting Control Consoles

91001 NEO Lighting Control Console (One Universe of DMX)

Includes: Console dust cover, universal voltage power supply, IEC Cables (1 each - US, Europe, Asia) Console Lights (2 each), and quick start guide. Monitor not included.

Peripheral Equipment - Cables

95090 DMX512 Control Cable 25' (A5F to A5M)
96456 Ethernet cable 10' 10/100BaseT (RJ-45)
96459 Ethernet cable 25' 10/100BaseT (RJ-45)

Accessories

91001-DC Replacement Dust Cover
91002 One NEO Console Universe of DMX (512 Channels)*
 Note: *Up to 100 can be ordered on one console.
91021 21-inch Touch Screen Monitor (Multi-Touch)
66219 Additional / Replacement Console Light

Philips Strand Lighting

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www.strandlighting.com
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102615_NA_EUA

SL PAR 155 ZOOM



The SL PAR 155 ZOOM is a die-cast aluminum LED Par can that utilizes nine homogenized RGBW LEDs to produce over 3200 lumens of output. The manual zoom provides a beam angle range from 8° to 40° and the split yoke bracket allows for easy hanging or floor mounting.

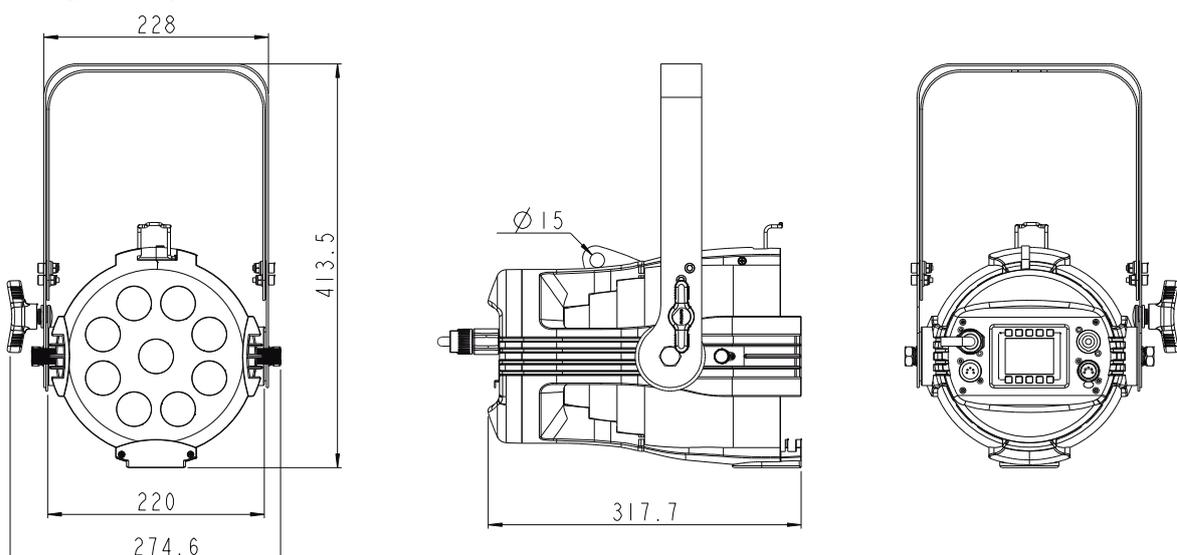
The rugged construction, internal power supply, and ease of use make the SL PAR 155 ZOOM a natural replacement for conventional PAR fixtures. Whether illuminating stages, buildings, clubs, landscapes or other entertainment and architectural elements, the SL PAR 155 ZOOM provides designers with the highest output and best color uniformity.

Simple daisy chaining of power and data, along with a split yoke bracket permit quick setup in any orientation. Configuration is also made easy through use of the standard Showline LCD menu system.

Features :

- Rugged Construction
- High Quality LED's for exceptional output and color
- Harmonize Color Calibration
- Built-in color presets, effects and chases
- HSIC (Hue - Saturation - Intensity - Color temperature) operation mode
- 8 or 16-bit DMX-512A operation for smooth stepless fades
- On-board LCD Menu System for addressing and setup
- Remote configuration available via RDM
- PowerCon in and thru power connections
- 5-pin DMX-512A(RDM) in and thru connections

Drawing Diagram :



Technical Specifications :

Version:

SL PAR 155 ZOOM RGBW, IP20

Optics:

8 - 40 degree beam angle
9 high power 15W RGBW LEDs

Controls:

DMX-512A(RDM)
Local LCD control
Master/slave

Modes:

HSIC
8 bit RGBW
16 bit RGBW

Features:

Color Gel filter preset
Chase - Strobe + Duration Effect Engine
LED & Tungsten Curves selection
Harmonize Color Calibration

Physical:

90 - 240VAC, 150W
318mm x 275mm x 414mm, 8Kg
13"x11"x17", 17.6 lbs
CE, ETL, cTick

Luminance:

3200 lumens
CRI/CQS:
90 (RGBW)



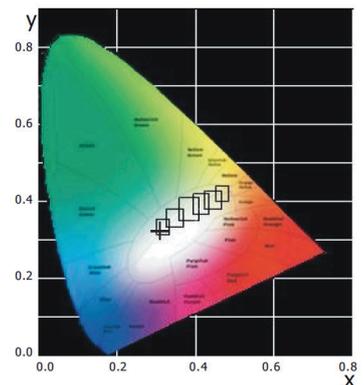
Ordering Information :

SLPAR155

SL PAR 155 ZOOM RGBW IP20

Harmonize Color Calibration Technology

At the heart of all Showline products is Philips Harmonize Calibration technology. Harmonize is a proprietary, advanced LED color matching system, consisting of 3 correction modules: RGB, RGBW and Cool White/Warm White. Every Showline fixture undergoes rigorous testing to provide you with consistent control of color and intensity as well as output of the highest quality.



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E&OE. Philips Entertainment delivers fully integrated lighting solutions; from simple lamps to complete systems designed with the specific needs of the entertainment and specialized display lighting markets.

www.philips.com/showline

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SL PUNCHLITE 220



The SL PUNCHLITE 220 is a high performance luminaire, delivering a powerful blended beam. Rated for outdoor use, the PUNCHLITE is ideal for large outdoor stages and permanent outdoor applications.

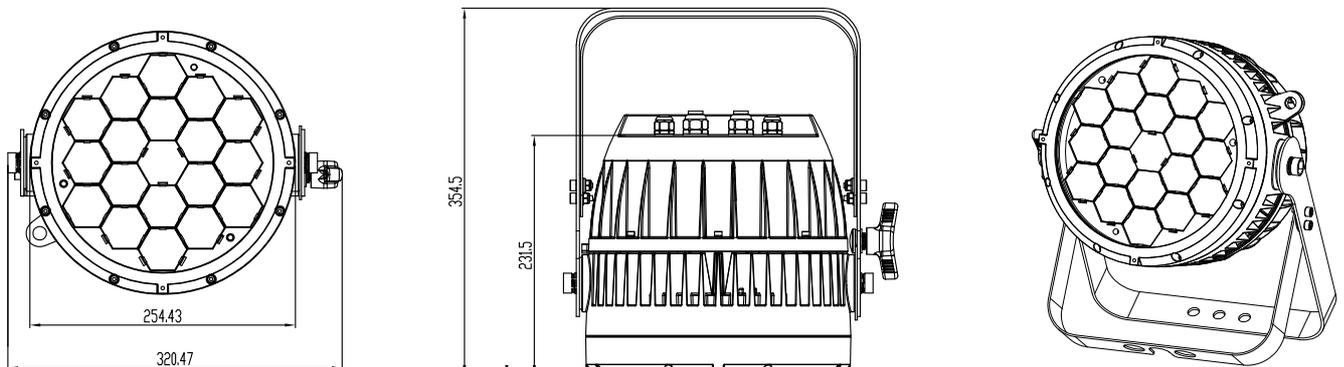
The innovative and large motorized zoom range of 8-40 degrees delivers flexibility to your lighting design. Highlight performers, objects or building elements with a narrow shaft of light, or flood a wide area with a powerful wash of colour.

Configure the PUNCHLITE remotely via RDM, or locally through the comprehensive Showline LCD menu system. The robust split yoke allows quick setup in any orientation, and the optional accessory holder allows the use of third party accessories to shape and control the beam.

Features:

- Rugged Construction
- 18pcs High Quality LEDs for exceptional output and colour
- IP65 for wet locations and outdoor use
- Motorized optical system, featuring unmatched zoom range (8° - 40°) and delivering fully blended even light
- HSIC(Hue, Saturation, Intensity, Colour Temperature) operation mode
- 8 or 16 bit DMX-512A operation for smooth stepless fades
- On-board LCD Menu System for addressing and setup
- Remote configuration available via RDM
- 5pin DMX-512A(RDM) IN and THRU connections

Drawing Diagram:



Technical Specifications:

Version: SL PUNCHLITE 220, IP65	Features: Double yoke for floor standing or hanging Silent passive cooling Harmonize color calibration IP65 Power and DMX IN/THRU connections
Optics: 8-40 degree beam angle 18 high power RGBW LEDs	
Controls: DMX-512A(RDM) Local LCD control Master/Slave	Physical: 100 - 240VAC, 230W 320mm x 254mm x 252mm / 12.6" x 10" x 9.9" 10.4 kgs / 23.01 lbs CE/C-Tick/cETL
Modes: HSIC RGBW 8 bit RBGW 16 bit	Luminance: 3500 lumens CRI/CQS: 90 (RGBW)

Ordering Information:

88-095-6092-36

SL Punchlite 220 Color Par RGBW, IP65

SLPUNCHLITE220

89-020-6090-00

Accessory Mounting Kit for Four Leaf Barndoor (20BDSF2020)

28-002-1450-00

SL Punchlite 220 Top Hat

17-017-0756-00

1 metre mains input cable, IP connector to bare end

17-017-0755-00

1 metre mains output cable, IP connector to bare end

17-003-0113-00

1 metre mains input cable, IP connector to UL3 plug

17-017-0754-00

1 metre mains output cable, IP connector to UL3 socket

17-017-0729-00

1 metre DMX input cable, IP Connector to female 5 pin XLR

17-017-0753-00

1 metre DMX output cable, IP Connector to male 5 pin XLR

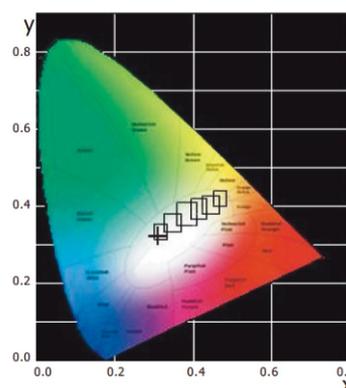
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SL LEDSPOT 300



The SL LEDSPOT 300 is a compact high performance moving head luminaire with fast and quiet movement. The precision framing system is a unique feature for a small compact luminaire, making the SL LEDSPOT 300 an ideal solution for designers with challenging space requirements desiring total beam control.

The powerful fixed white LED engine delivers 11,500 lumens of output. Utilize the full flexibility of the CMY color mixing and fixed color options to produce saturated and pastel colors without compromised performance.

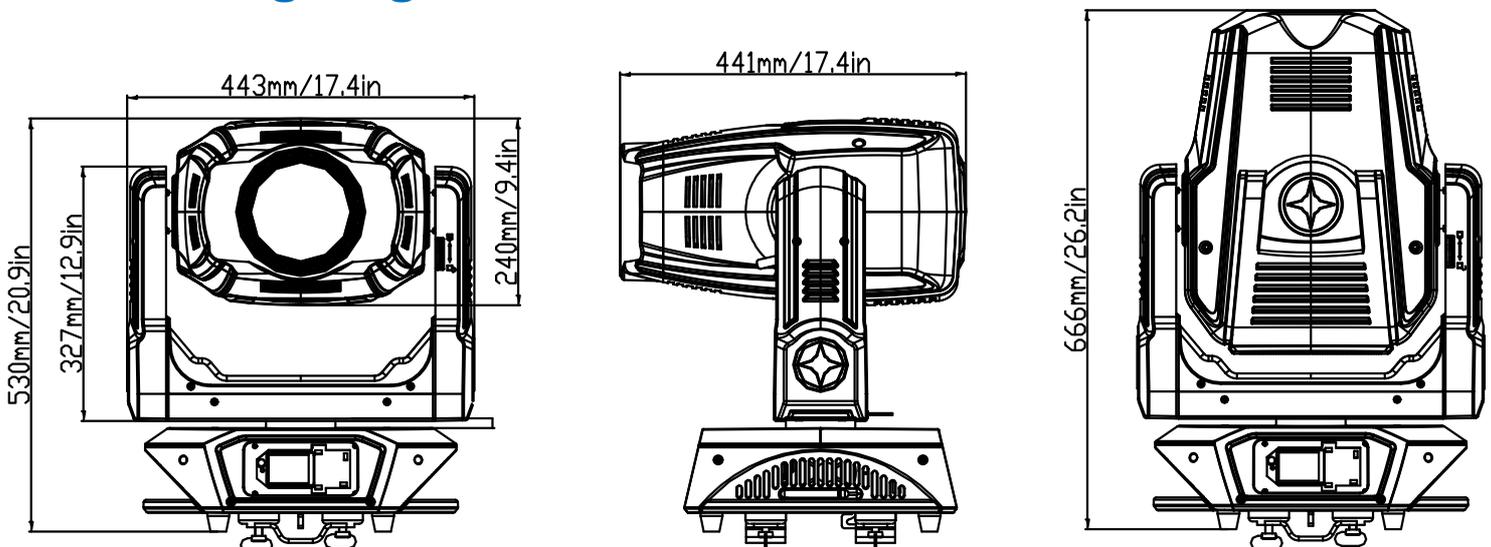
The large zoom angle range, precision indexing four framing shutter system, frost flag and iris enable full beam control. Shape, size, and soften the beam as required and heighten the impact of your designs.

With six rotating/indexable and nine fixed gobos from the Varilite Image Library and a rotating/indexable circular prism, the SL LEDSPOT 300 is ideal for creating dynamic and arresting visual effects.

Features:

- CMY mixing and separate CTO color filter
- Fixed color wheel with five colors and one open slot
- Color system allows for split color mode and color scroll effects
- Rotating / Indexable gobo wheel with six interchangeable gobos and one open slot
- Fixed gobo wheel with nine gobos and one open slot
- Four framing shutters on separate planes and +/- 90 degree rotation
- Frost flag
- Iris with iris pulse macros
- Three facet circular rotating/indexable prism
- 10-45 degree beam angle range

Drawing Diagram:



Technical Specifications:

Version:

SL LEDSPOT 300

Light Source:

270W Fixed White LED
Engine 6500K

Optics:

10-45 degree beam angle range

Luminance:

10 Degrees - 10,593 lumens
21 Degrees - 11,261 lumens
45 Degrees - 11,500 lumens

Physical:

100 - 240VAC, 420W
441mm x 666mm x 443mm

Net weight 28 kgs
Packed weight 34 kgs

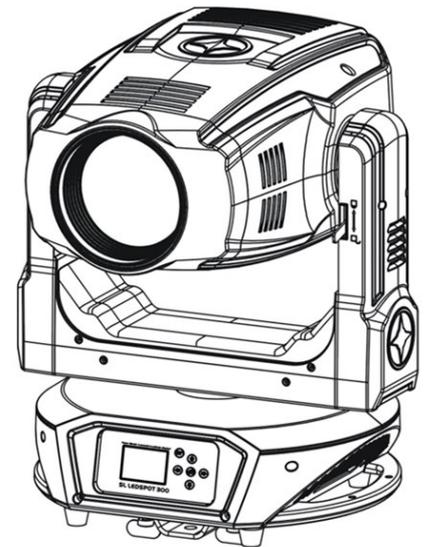
CE/C-Tick/cETL
IP20

Connectors:

5 pin XLR input / thru
RJ45 input / thru
Powercon TrueOne input / thru

Controls:

DMX-512A(RDM) via 5 pin XLR or over Ethernet



Photometric data:

Throw Distance (m)	10° (Narrow) Field Diameter	Output (Lux)	21° (Mid) Field Diameter	Output (Lux)	45° (Wide) Field Diameter	Output (Lux)
5	0.9	17120	1.86	4407	4.1	1050
10	1.81	4280	3.72	1102	8.2	263
15	2.7	1902	5.58	490	12.3	117
20	3.62	1070	7.44	275	16.4	66
25	4.5	685	9.3	176	20.5	42

Ordering Information:

26-095-0115-00

SLLEDSPOT300

PHILIPS Showline SL LEDSPOT 300LED
performance moving light luminaire IP20

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PHILIPS
Strand Lighting

SPX LED WW



Profile lights

SPX LED WW

The SPX LED WW uses the latest energy efficient warm white light LED engine to produce an output equivalent to that of a 575W fixture. Its beam is crisp and precise, directing light only where it is intended: thanks to the SPX filter frame system there is zero light leakage, so no additional masking is required. With reduced fan noise, the SPX LED WW is also quieter in operation than comparable LED fixtures.

The SPX LED WW uses the same proven, high-precision, high-performance gate and lens sets as the renowned Selecon SPX Profile fixtures, with secure locking shutters, while other lens sets can be used via an adaptor plate

With the ability to be dimmed either via DMX or from a conventional forward phase dimmer, the SPX LED WW provides a smooth, stepless fade right down to zero, giving it the perfect dimming credentials for performance lighting.

Targeted primarily at applications such as education, houses of worship and themed environments, the SPX LED WW has been designed to meet the requirements of consultants and specifiers looking for quality, efficient and reliable fixtures to serve as straightforward replacements for conventional profiles.

Product data



Benefits

- Ability to be dimmed from a conventional forward phase dimmer
- High light output equivalent to a 575W ellipsoidal profile
- Less fan noise in operation
- Zero light leakage
- Selecon “box style” gel holder
- Use of SPX lens sets
- Ability to use other lenses via adaptor plate
- Step less fade to zero
- Simple connection with PowerCon True 1 and XLR connectors

Features

- Mains or DMX dimming control with 120v or 230v operating mode selection switch.
- Delivers high output warm white lights equivalent to, or greater than a 575 watt tungsten fixed or variable angle profile fixture.
- Interchangeable lens tubes, from 14, 19, 26, 36 and 50 degrees fixed beam angles or 15-35 and 25-50 zoom beam angles.
- Homogenized fully mixed white output light without creating multiple shadows.
- 50,000 hours of life expectancy.
- Out of the box, it may be controlled by simple DMX controllers such as the Philips Strand Lighting 100+ series or similar consoles.
- Advanced modes of operation are also available for more advanced users and consoles.
- Innovative control options for display lighting application where DMX is not available.
- Fixed correlated colour temperature (CCT) for maximum light output.
- Constant CCT balance down to very low light levels irrespective of intensity setting.
- 5Pin XLR connectors for DMX512 Input and Output with 8 or 16-bit control resolution.
- RDM setup of fixture allows device settings to be configured remotely.
- No ultra-violet (wavelengths of less than 400nm) – for UVA, B or C or the Infrared spectrum (wavelengths of more than 775nm).
- Luminaire color: black
- PowerCON True1 power input connector.
- cETLus listed, C-Tick, and CE marked (IP20 Rated)

Product data

Source	LED
Wattage (230v)	295W, 1.28A, Calculated at 230V
Wattage (120v)	295W, 2.46A Calculated at 120V
Lamp cap	N/A
Output Lumens	8904 (14°)
	7705 (19°)
	7903 (26°)
	9574 (36°)
	9081 (50°)
	7919 (15-35°)
	9716 (25-50°)
CRI (Ra)	>=80
(R9)	>=6
TM30-15	R _f 82 R _g 95
TLCI	68
CIECAM02UCS	82
Color temperature	2950K
D _{uv}	-0.0015 u'0.2506 v'0.5239
TV Flicker Free	Yes
Beam angle	14 Degree Lens tube option
	19 Degree Lens tube Option
	26 Degree Lens tube Option
	35 Degree Lens tube Option
	50 Degree Lens tube Option
	15-35 Degree Zoom Lens tube Option
	25-50 Degree Zoom Lens tube Option
Typical usable distance	8-28m
Lens tubes	Fixed: 14° / 19° / 26° / 36° / 50°
	Zoomspots: 15-35° / 25-50°
Shutters	4 rotatable
Lens size	N/A
Gobo size	B
Color frame size	158 x 158mm
Main Dimmable	Full Dimming from 0% to 100% (will work best with a dimmer profile)
Controls	Mains Dimmable or DMX512-A / RDM
Control modes	Mains Dimming
	Choice of 8 bit or 16 bit DMX control modes
Cooling	Fan
Top box unit	N/A
Cooling control	Quiet / normal / high

Product data

Accessories	SPX Lens Tubes
	Universal Lens Tube Adaptor
	Rotatable gobo holder – steel gobos
	Rotatable gobo holder – glass gobos
	Iris
Connectors	PowerCon True 1 Mains Input, 5 Pin XLR Male DMX In, 5 Pin XLR Female DMX Out on rear of fixture
Operating voltage	120 / 240VAC (Dimmable)
	100-240VAC (auto-ranging)
Frequency	50/60Hz
Current draw	2.46A (120VAC)
	1.3A (230VAC)
Total power consumption	295W
Quiescent load	20W standby mode
	<500mW power save mode
IP rating	IP20
Operating temperature	0-40°C
Finish	Black
Construction	Extruded aluminium, sheet metal, and molded engineering grade plastic components
Dimensions H x W x L	414 x 328 x 380mm (excluding lens tube)
Weight	6.2kg Excluding shutter & Lens tube
	2.9kg Shutter assembly
Warranty	3 years
Market	Global
Approvals/Listings	CE, ETL/cETL and RCM

Product data

Philips Selecon SPX LED WW

	Order Code
SPX LED WW	12610

Accessories 120V Markets

General Accessories

20IRIS 20-Leaf SPX Iris	20IRIS
SPX Gobo Holder, Size B, for Metal Gobos	SPXGHB
SPX Gobo Holder, Size B, for Glass Gobos	SPXGHGB
SPX Color Frame, Spare	19PACCF
SPX Lens Safety, Mesh	19PACSMFB
SPX Replacement Color Frame, 6-1/4" Square, Black	19SPXCF

Lens Tubes

SPX Axial Ellipsoidal 14° Fixed Beam Lens Tube Only	SPX14LT
SPX Axial Ellipsoidal 19° Fixed Beam Lens Tube Only	SPX19LT
SPX Axial Ellipsoidal 26° Fixed Beam Lens Tube Only	SPX26LT
SPX Axial Ellipsoidal 36° Fixed Beam Lens Tube Only	SPX36LT
SPX Axial Ellipsoidal 50° Fixed Beam Lens Tube Only	SPX50LT
SPX Axial Ellipsoidal 15° to 35° Zoomspot Lens Tube Only	SPX1535LT
SPX Axial Ellipsoidal 25° to 50° Zoomspot Lens Tube Only	SPX2550LT
Universal Lens Tube Adapter	PLPF4ULTA

Cables

SPX LED Series Luminaire AC Power Input Cable (39 inches /1 meter), PowerCON True1 without AC connector (bare end)	PCT1BE
SPX LED Series Luminaire AC Power Input Cable (39 inches /1 meter), PowerCON True1 with Stagepin Connector	PCT1GP
SPX LED Series Luminaire AC Power Input Cable (39 inches /1 meter), PowerCON True1 with Twistlock Connector	PCT1GTL
SPX LED Series Luminaire AC Power Input Cable (39 inches /1 meter), PowerCON True1 with Edison Connector	PCT1GR

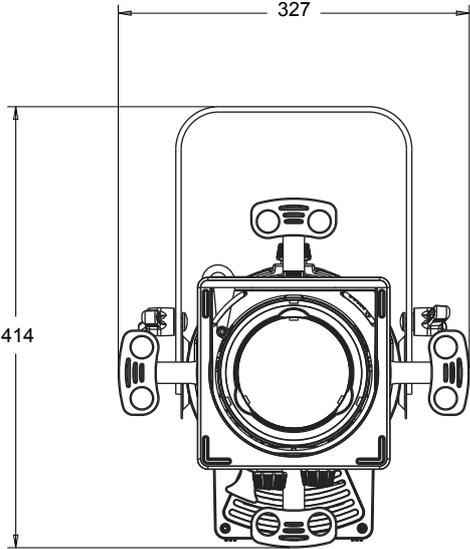
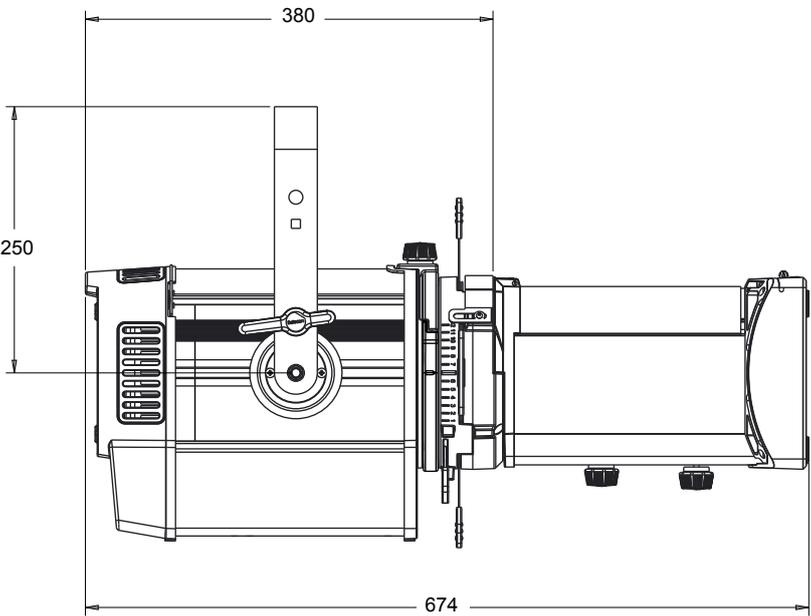
Software

USB Luminaire Software Programming Kit (for updating or reloading luminaire software only) - includes USB Dongle, QuickStart Guide, and Carry Bag	PEGASUS
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Product data

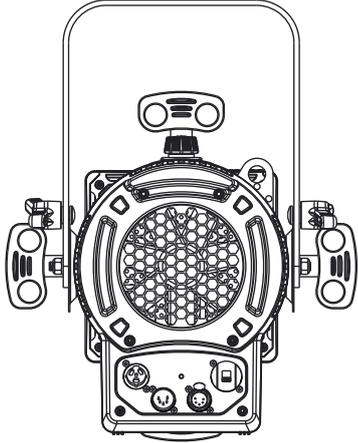
Accessories 230V Markets	Order Code
General Accessories	
20IRIS 20-Leaf SPX Iris	20IRIS
SPX Gobo Holder, Size B, for Metal Gobos	SPXGHB
SPX Gobo Holder, Size B, for Glass Gobos	SPXGHGB
SPX Color Frame, Spare	19PACCF
SPX Lens Safety, Mesh	19PACSMFB
SPX Replacement Color Frame, 6-1/4" Square, Black	19SPXCF
Lens Tubes	
SPX Axial Ellipsoidal 14° Fixed Beam Lens Tube Only	SPX14LT
SPX Axial Ellipsoidal 19° Fixed Beam Lens Tube Only	SPX19LT
SPX Axial Ellipsoidal 26° Fixed Beam Lens Tube Only	SPX26LT
SPX Axial Ellipsoidal 36° Fixed Beam Lens Tube Only	SPX36LT
SPX Axial Ellipsoidal 50° Fixed Beam Lens Tube Only	SPX50LT
SPX Axial Ellipsoidal 15° to 35° Zoomspot Lens Tube Only	SPX1535LT
SPX Axial Ellipsoidal 25° to 50° Zoomspot Lens Tube Only	SPX2550LT
Universal Lens Tube Adapter	PLPF4ULTA
Cables	
SPX LED Series Luminaire AC Power Input Cable (39 inches /1 meter), PowerCON True1 without AC connector (bare end)	PCT1BE
Software	
USB Luminaire Software Programming Kit (for updating or reloading luminaire software only) - includes USB Dongle, QuickStart Guide, and Carry Bag	PEGASUS

Dimensional drawing



Dimensions shown with 25-50° lens tube.

	Angle	Lens tube length	Total length
Fixed	14°	400	794
	19°	310	704
	26°	270	664
	36°	250	644
	50°	200	594
Zoom	15-25°	370	765
	25-50°	280	674





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www.philips.com/strandlighting



Intelligent lights – spots

VL1100 LED

The future is here. The new VL1100 LED delivers high quality light and consistent color reproduction, making it the discerning lighting designer's first true alternative to the traditional tungsten source in a moving head fixture.

With its unique LED engine delivering high-CRI output and dimming with a perfect 'tungsten' color shift, and an innovative hybrid cooling system smoothly optimising the balance between light output and noise, the VL1100 LED brings seamless new possibilities to a designer's favorite.

Product data



Feature and benefits

- Exclusive low-energy Philips LED engine
- High CRI light output
- Color reproduction consistent with existing VL1100
- Tungsten red shift emulation during dimming
- Hybrid liquid/forced air cooling system
- User definable control of output/noise ratio
- 4-blade framing system ('S' version)
- 16-leaf Iris ('I' version)
- CMY color mixing system
- Color Enhancement channel
- Continuously variable zoom range 19°-36°: super zoom angles to 70°
- Variable fan control channel

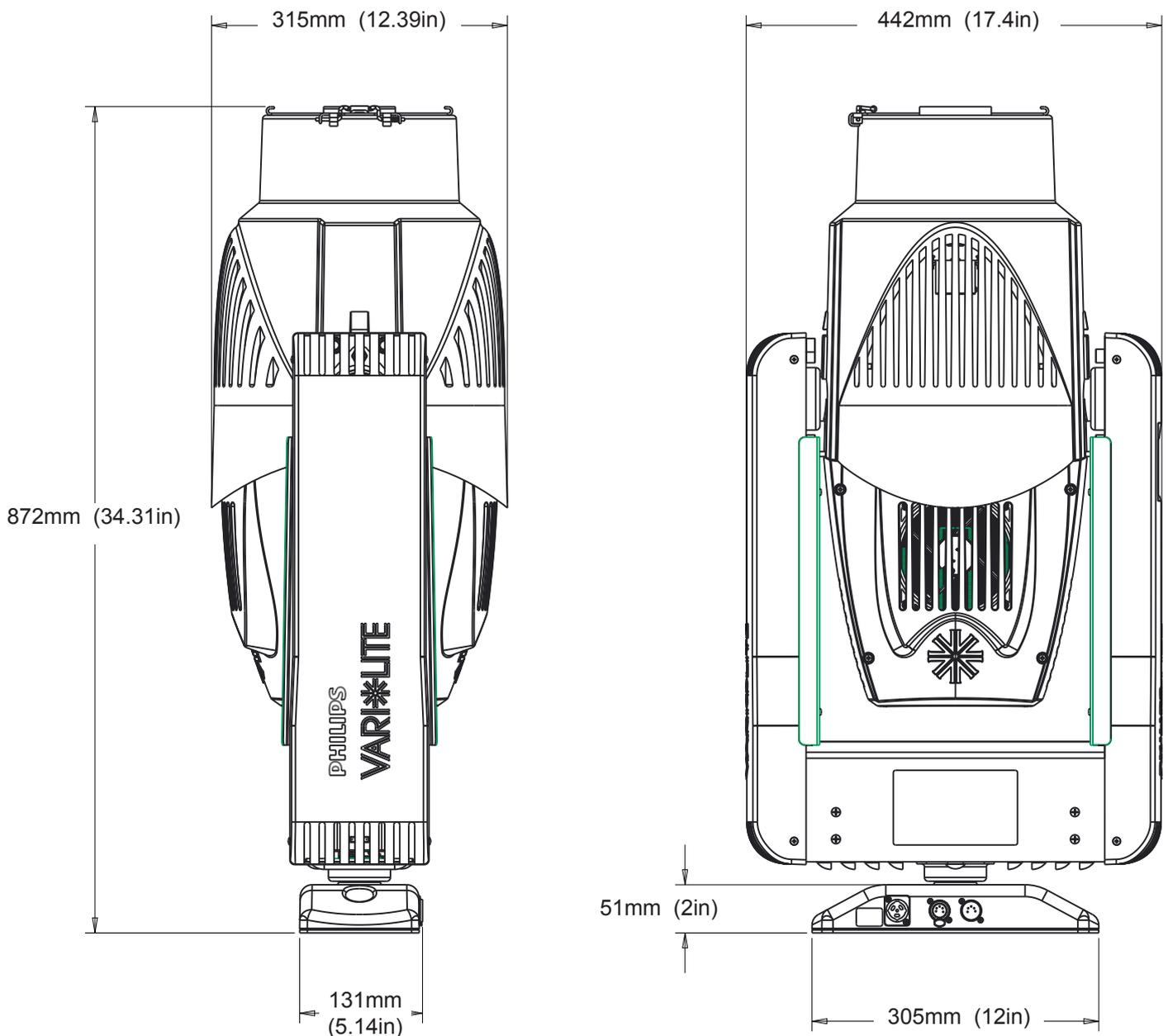
Source	LED
Lamp cap	N/A
Wattage	445W LED lamp / 650W total power
Lumen output (boost mode)	11300
Color temperature	3200-2700K
CRI	>91
Beam angle	19°-36°-70° (super zoom mode)
Pan / tilt	540° / 270°
Controls	DMX
DMX channels – Standard / Classic Control Iris	19 Standard (I version)
– Enhanced Control Iris	22 Enhanced (I version)
– Standard / Classic Control Shutter	27 Standard (S version)
– Enhanced / Classic Control Shutter	30 Enhanced (S version)
Color system	CMY
Gobo / effects	1 x 5 + open rotating interchangeable
Independent rotating prism	No
Independent frost	Variable
Dimmer	8-bit / 16-bit
Framing shutters / beam shaping	Yes (S versions)
Iris	Yes (I version)
Color calibration	N/A
Accessories	N/A
Operating voltage	100-240VAC, 50/60Hz
IP rating	IP20
Operating temperature	0-50°C (32-122°F)
Construction	Metal frame, engineering plastic covers
Finish	Black
Dimensions L x H x W	445 x 876 x 660mm (17.5 x 34.5 x 26.0in)
Hanging centers	635mm (25in)
Weight	34.5kg (76lb)
Warranty	2 years
Cooling	Hybrid liquid and forced air cooling system
Noise levels - Standard mode (Measured in an anechoic chamber @ 19.5dBA sound floor)	Maximum lumen output boost: 40.8dBA Match to VL1100 tungsten output: 26.5dBA
Noise levels – enhanced control mode	Variable control output 'v' sound level control <26.5-40.8dBA

Product data

Philips Vari-Lite VL1100 LED

Region	Description	Order Code
Global	Philips Vari-Lite VL1100 LED 3200K Framing shutter, complete True1 powerCON	20.1602.0001.01
Global	Philips Vari-Lite VL1100 LED 3200K Iris, complete True1 powerCON	20.1602.0001.11

Dimensional drawing



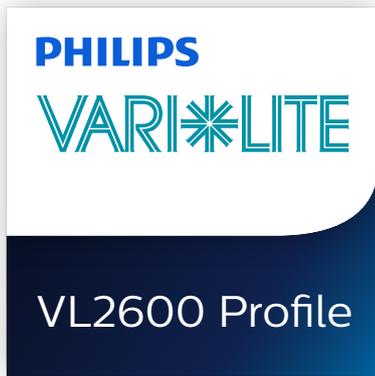


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www.philips.com/vari-lite

11/2017

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Intelligent lights – spots

VL2600 Profile

The VL2600 Profile 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 gobo wheels, one fixed color wheel, prism and variable frost. Compact, lightweight, fast and accurate, the VL2600 Profile is engineered to be easy to use, prep and maintain.

The VL2600 Profile 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
- Beam shaping – Four blade framing system
- Beam reduction – Iris
- Compact design – 464 x 300 x 715mm. Weight 32kg
- Fast and accurate movement (FP=3s, FT=2s)
- Projected Image:
 - 1 Rotating gobo wheel (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
	Shutter / framing	4 blades +/- 90° rotation
	Prism	3 Facet
	Frost 1	Medium
Imaging	Gobo wheel 1	Glass Interchangeable Rotation 7+ Open
	Gobo wheel 2	Glass Interchangeable Fixed 8 + Open

Product data

Color	Color mixing type	CMY
	CTO	Variable 7200K to 2700K
Cooling	1 x Fixed Color Wheel	7 + Open
	Fan	Yes
	Fan control	Standard and Studio mode
Movement		Variable level control
	Pan	540°
	Tilt	270°
Noise levels Base level 30db	P/T speed	3.4s / 2.5s
	1m Full operation - full output db	48.5 Standard mode
	1m Idle - full output db	45.5 Standard mode
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
Data Protocols	RJ45 Data point	Yes
	DMX (RDM)	Yes 46 / 41 channels
Physicals	ArtNET	Yes
	Size H x W x D (max)	464 x 300 x 715mm
	Weight	32kg
Approbations	IP rating	IP20
	Hanging	VL rails
Warranty	CE, ETL, UL, FCC CSA, RoHS, ISO 9001	
	Standard Philips Vari-Lite 2 year limited warranty	

Product data

Philips Vari-Lite VL2600 Profile

Order Code

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

88-105-7270-00

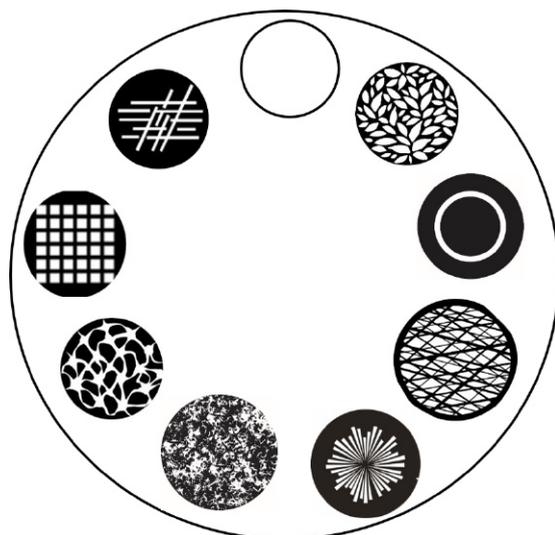
Wheel 1

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

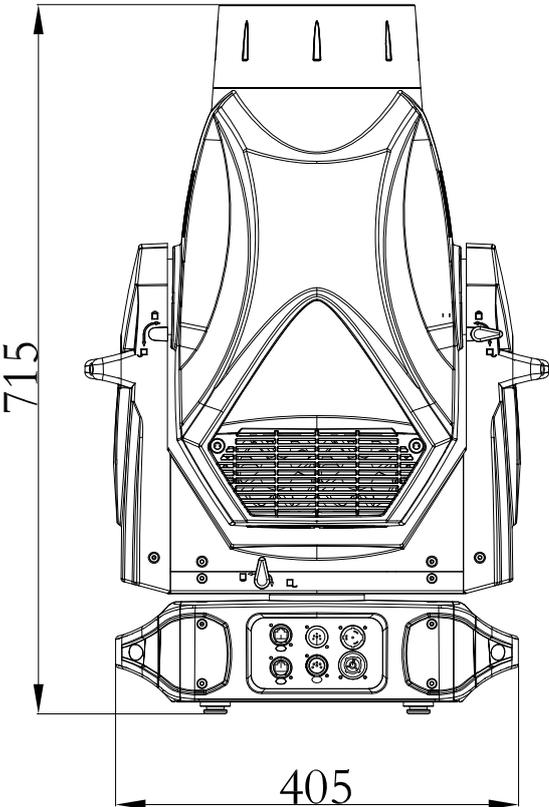
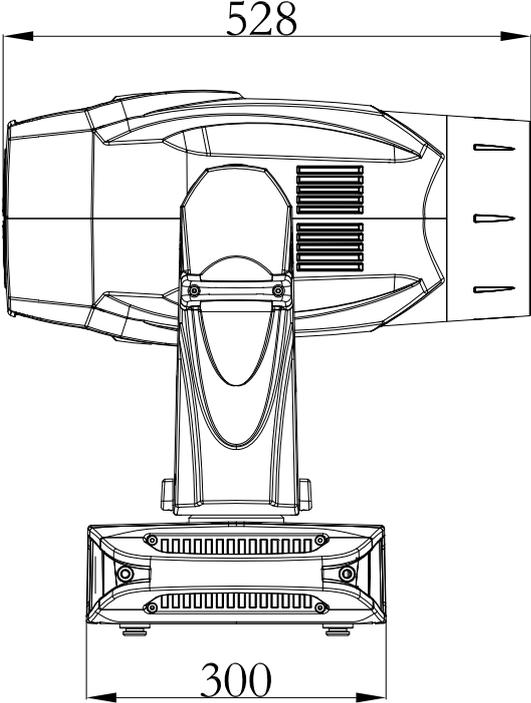
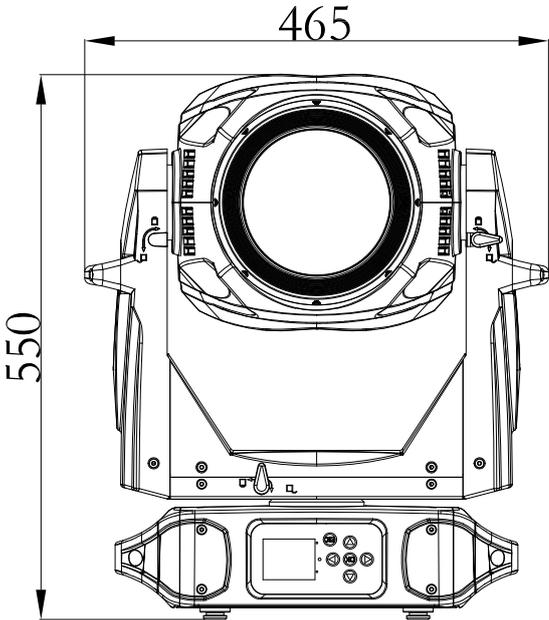


Wheel 2

1	Open Slot
2	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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04/2018

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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

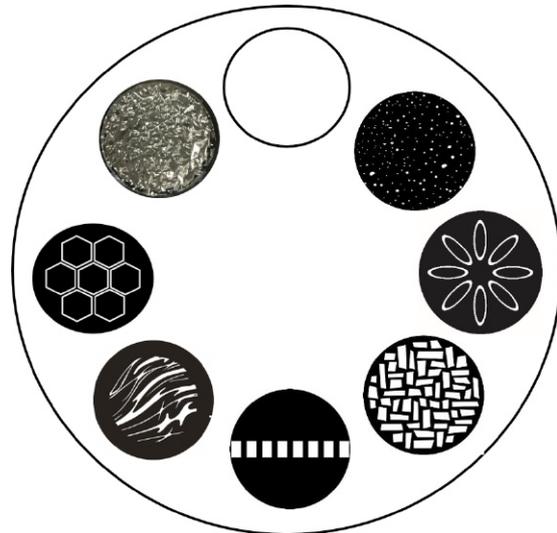
Order Code

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

88-105-6950-00

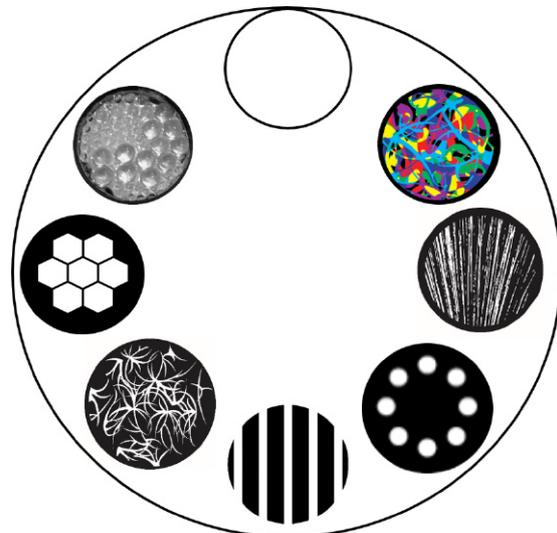
Wheel 1

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



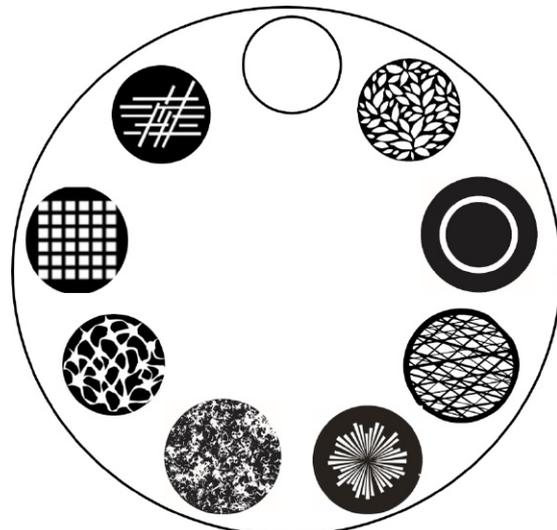
Wheel 2

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

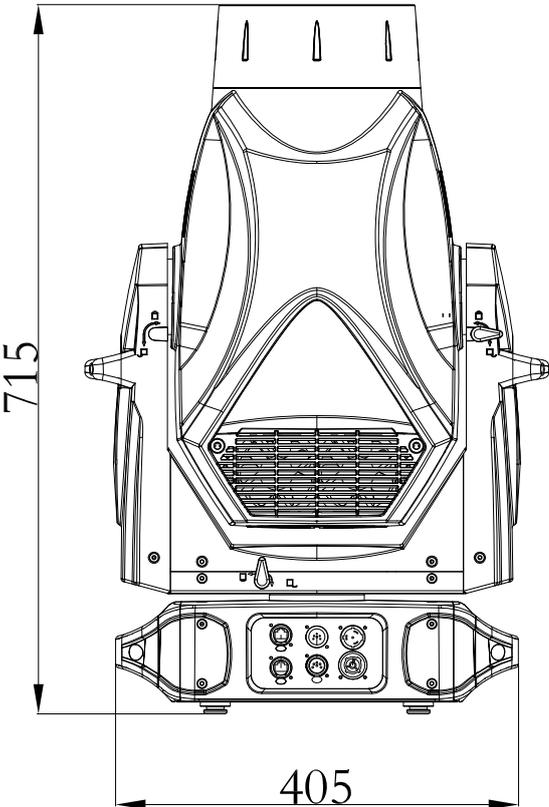
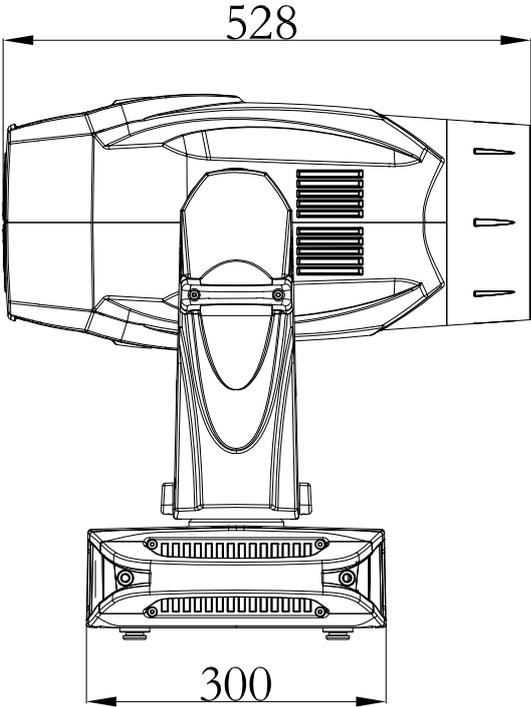
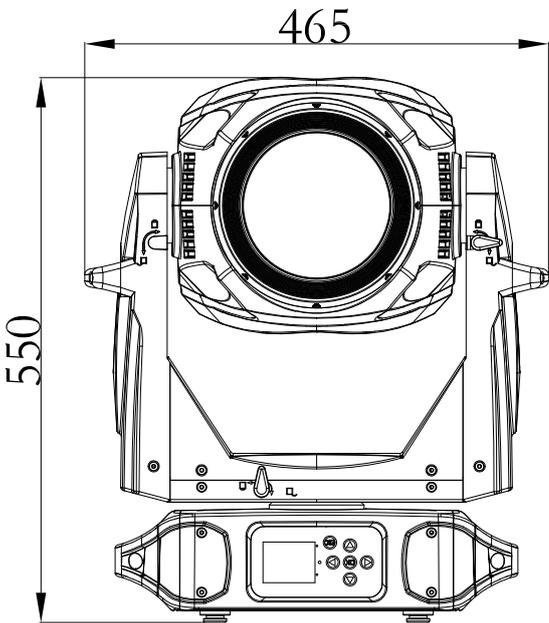


Wheel 3

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



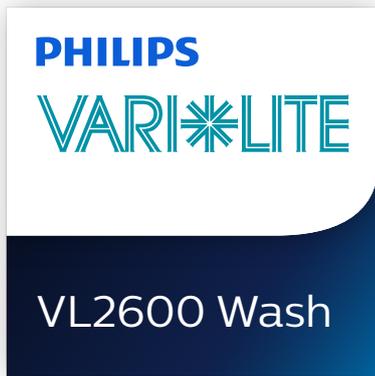


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Intelligent lights – washes

VL2600 Wash

The VL2600 Wash is designed with top-class performance and cost-effective ownership in mind. It produces 22,000 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 12–63°.

The VL2600 Wash includes an internal, beam-shaping framing system and has an adjustable beam edge feature (PC or Fresnel). It also expands on the color range of the VL2500, offering a broader choice of saturated colors whilst maintaining the familiar Vari-Lite color pallet from a CMY color system with variable CTO adjustment, plus a 7-color fixed wheel. Compact, lightweight, fast and accurate, the VL2600 Wash is engineered to be easy to use, prep and maintain.

The VL2600 Wash 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 – 22,000 lumens
- High color temperature - 7200 CCT
- Good color rendering:
 - CRI 81
 - TM30 Rf/80 Rg/94
- Wide zoom range – 12° to 63°
- Color mixing – CMY + variable CTO
- Fixed color wheel (7 + open)
- Adjustable beam edge – PC to Fresnel
- Beam-shaping framing system
- Compact design – 465 x 300 x 705mm. Weight 30.2kg
- Fast and accurate movement (FP=3s, FT=2s)

Source	Type	LED
	Wattage	550W
	Source lumens	30,000
	Source CCT	8000
	Source CRI (Ra)	82
Optical performance	Output lumens	22,000
	Output CRI (Ra)	81
	Output CCT	7200
	Lux @ 5m 12°	37137 PC Lens
	Lux @ 5m 55°	9284 PC Lens
	Lux @ 10m 10°	37137 PC Lens
	Lux @ 10m 55°	447 Lens
Beam	Narrow zoom angle	12°
	Widest zoom angle	63°
	Shutter / framing	4 blades +/- 90° rotation
	Beam softening	PC and Fresnel optics
Color	Color mixing type	CMY
	CTO	Variable 7200K to 2700K
	1 x Fixed Color Wheel	7 + Open
Movement	Pan	540°
	Tilt	270°
	P / T speed	3.4s / 2.5s

Product data

Cooling	Fan	Yes
	Fan control	Standard and Studio mode
		Variable level control
Noise levels Base level 30db	1m Full operation - full output db	49 Standard mode
	1m Idle - full output db	49 Standard mode
	Modes	Standard / Studio
Power	Range	100-240/250VAC
	Power In - Thru	In & Thru
	Connector type	Trueone powercon black / yellow
	Max wattage	820W
Data Connections	DMX (RDM)	5 Pin XLR in and Thru
	RJ45 Data point	Yes
Data Protocols	DMX (RDM)	Yes 32 / 29 channels
	ArtNET	Yes
Physicals	Size H x W x D (max)	465 x 300 x 705mm
	Weight	30.2kg
	IP rating	IP20
	Hanging	VL Rails
Approbations	CE, ETL, UL, FCC CSA, RoHS, ISO 9001	
Warranty	Standard Philips Vari-Lite 2 year limited warranty	

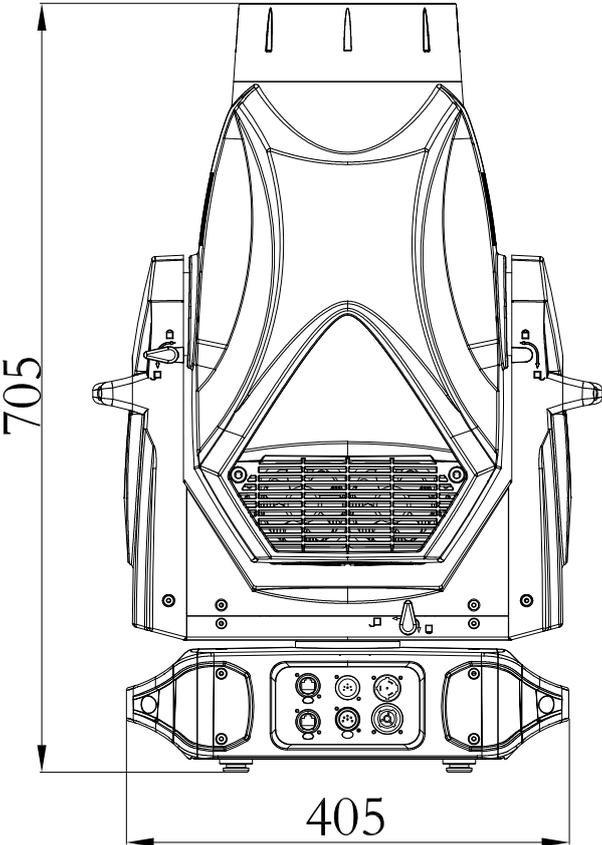
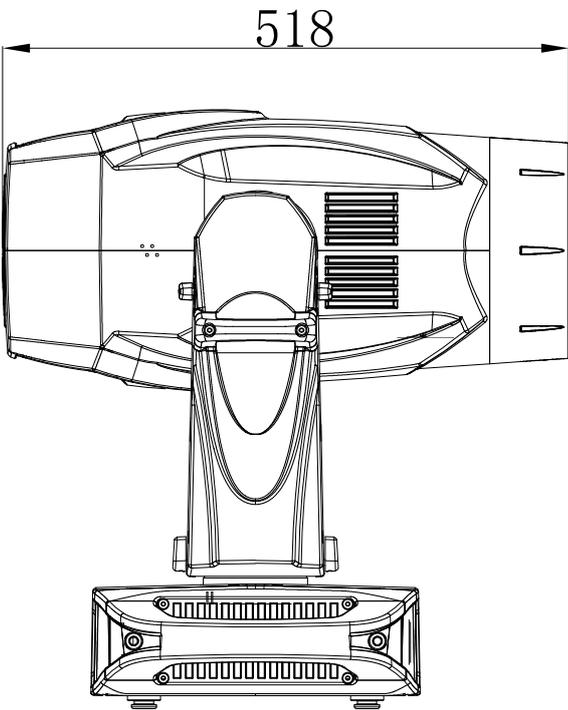
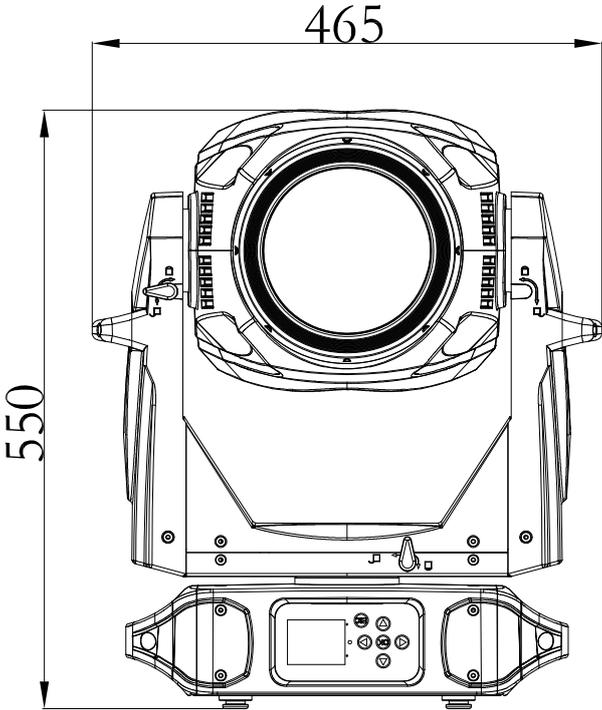
Philips Vari-Lite VL2600 Wash

Order Code

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

88-105-7340-00

Dimensional drawing





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