

VALlighting

Technologie Die Verbindet

Arch

itect

tural

L I G H T S

The VAL lighting logo is positioned in the top right corner. It features the word "VAL" in a large, bold, sans-serif font, followed by the word "lighting" in a smaller, lowercase, sans-serif font. The entire logo is contained within a white rectangular box.

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The background of the entire page is a photograph of a modern building at night. The building's facade is composed of dark, angular panels, and its structure is highlighted by numerous thin, glowing orange lines that create a sense of depth and architectural complexity. The lighting is dramatic, with the building's form silhouetted against a dark sky.

WHERE INNOVATION MEETS ILLUMINATION

VAL is known for designing high-quality products for more than a decade. Our lighting products follow the same high-quality standards that our in-house product development team has always been committed to. We have in-house capabilities to design, engineer, test, and prototype fixtures requiring complicated customization and reaching different segments in the energy-efficient lighting market.

A trained technical team provides customers with supervision, installation, and back-end support for a trouble-free execution and commissioning of projects. Our growing customer base worldwide is a reflection of our commitment to providing cutting-edge products and it's our constant endeavor to provide professional quality service at all times.

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VAL lighting

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KEY FEATURES

- **Adaptable Beam Angles:** Offers versatile lighting solutions tailored to diverse applications.
- **Dynamic Color Options:** Available in RGB, RGBW, and warm white, with customizable hues to suit specific needs.
- **Robust Die-Cast Aluminum Body:** Ensures exceptional durability and resistance to wear.
- **Certified Quality:** BIS-approved, meeting stringent safety and performance standards.
- **Integrated DMX Decoder:** Streamlines installation and operation with onboard decoding capabilities.
- **Premium Tempered Glass:** Enhanced with border serigraphy for added strength and aesthetic appeal.
- **Innovative Cable-Free IP68 Connector:** Features a 90° bend design for secure DMX signal looping, offering reliable waterproof protection.
- **Seamless Wi-Fi Connectivity:** Effortlessly linkable to DMX controllers for wireless control and programming flexibility.

LED FLOOD LIGHTS

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PROVIDING THE BEST SOLUTION IN THE INDUSTRY TO TRANSFORM MEDIUM & LARGE ARCHITECTURAL STRUCTURES INTO LANDMARKS



MODEL	SPECIFICATIONS
VL-FL-30W	150 mm x 245mm
	16 LED DC 24V
	Built-in driver
BEAM ANGLE	23°, 45°, 60°, Customizable



MODEL	SPECIFICATIONS
VL-FL-30W	150 mm x 245mm
	16 LED DC 24V
	Built-in driver
BEAM ANGLE	23°, 45°, 60°, Customizable



MODEL	SPECIFICATIONS
VL-FL-70W	230 mm x 240 mm
	24 LED DC 24V
	Built-in driver
BEAM ANGLE	23°, 45°, 60°, Customizable



MODEL	SPECIFICATIONS
VL-FL-30W	150 mm x 245mm
	16 LED DC 24V
	Built-in driver
BEAM ANGLE	23°, 45°, 60°, Customizable



MODEL	SPECIFICATIONS
VL-FL-150W	250 mm x 335 mm
	18 LED CREE DC 24V
	Built-in driver
BEAM ANGLE	5°, 10°, 15°, 20°, 24°, 40°, 60°, Customizable

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NEON FLEX

A STATE OF ART LUMINAIRES SOLUTION THAT PROVIDES
MAXIMUM FLEXIBILITY



MODEL	SPECIFICATIONS
VL-NF-20	Different sizes of neon flexwith DMX pixel lighting Silicone material end caps, clips

DIGITAL TUBE BAR

OFFERS DYNAMIC EFFECTS ALLOWING US TO BRING A
STRUCTURE TO LIFE



MODEL	SPECIFICATIONS
VL-DT-1	DMX digital tube bar 16 LED DC 24V RGB/RGBW

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LINEAR WALL WASHER

POWERFUL ENERGY EFFICIENT LIGHTING SOLUTION
WITH CUSTOMIZED BEAM ANGLES



MODEL	SPECIFICATIONS
VL-LW-24	18LED,24V,24W
VL-LW-36	24LED,24V,36W
VL-LW-48	24LED,24V,48W
VL-LW-72	24LED,24V,72W

SIZE	BEAM ANGLE
81x49x1000 mm	25°,45°,60°, Customizable

LED STRIPS

ULTRA-SLIM YET POWERFUL
OFFER VERSATILE COLOUR OPTIONS AND EXCEPTIONAL RELIABILITY

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RF 2.4G



Google Home

MODEL	2835	5050	TUNABLE STRIP
WATTAGE	5 - 24W	5 - 24W	15 - 18W
LED TYPE	60/120/180/240 LED	5050	2835 180 LED
COLOUR TEMP	2700K/4000K/6500/RGB	2700K/4000K/6500/RGB	2700K - 6500
IP RATING	IP20, IP65	IP20, IP65	IP20
IR REMOTE CONTROLLABLE	✓	✓	✓
DIMMING/ NON DIMMING	✓	✓	✓
INPUT 12V DC	✓	✓	✓
BT / Wi-Fi	x	x	✓

PHILIPS SMPS



MODEL	12W 1A 12V	24W 2A 12V	60W 5A 12V	120W 10A 12V
WATTAGE	12W	24W	60W	120W
AMPS	1A	2A	5A	10A
VOLT	12V	12V	12V	12V
IP	20	20	20	20

BULKHEAD LIGHT

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RUGGED, WEATHER-RESISTANT
ENGINEERED FOR RELIABLE OUTDOOR ILLUMINATION



MODEL	BK 5
WATTAGE	5W
LED	BRIDGELUX
COLOUR TEMP	3000K/4000K/6500K
LUMEN EFFICIENCY	130 LM/W



MODEL	BK 9
WATTAGE	10W
LED	BRIDGELUX
DRIVER	PHILIPS
COLOUR TEMP	3000K/4000K/6500K
LUMEN EFFICIENCY	130 LM/W

GARDEN LIGHT

LIGHTING THAT TRANSFORMS
EVERY LANDSCAPE INTO AN EXPERIENCE



MODEL	SP06/SP12
WATTAGE	7W/12W
LED	CREE/BRIDGELUX
DRIVER	PHILIPS/FULHAM/OSRAM
BEAM ANGLE	20°/40°/60°
MATERIAL	ALUMINIUM DIECASTING
COLOUR TEMP	2700K/3000K/4000K/6500K
IP RATING	IP 65

SPIKE LIGHT

EFFORTLESS INSTALLATION
POWERFUL OUTDOOR ILLUMINATION

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MODEL	SP5
WATTAGE	3W-5W
LED	CREE/LUMILED/BRIDGELUX
DRIVER	PHILIPS/FULHAM/OSRAM
BEAM ANGLE	40°
MATERIAL	ALUMINIUM DIECASTING
COLOUR TEMP	2700K/3000K/4000K/6500K
IP RATING	IP 65



MODEL	SP5
WATTAGE	3W-5W
LED	CREE/LUMILED/BRIDGELUX
DRIVER	PHILIPS/FULHAM/OSRAM
BEAM ANGLE	40°
MATERIAL	ALUMINIUM DIECASTING
COLOUR TEMP	2700K/3000K/4000K/6500K
IP RATING	IP 65



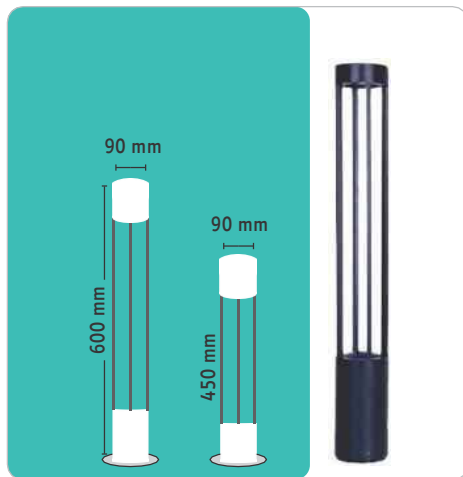
MODEL	SP10/SP20
WATTAGE	8W-12W/12W-20W
LED	CREE/LUMILED/BRIDGELUX
DRIVER	PHILIPS/FULHAM/OSRAM
BEAM ANGLE	40°
MATERIAL	ALUMINIUM DIECASTING
COLOUR TEMP	2700K/3000K/4000K/6500K
IP RATING	IP 65

BOLLARDS

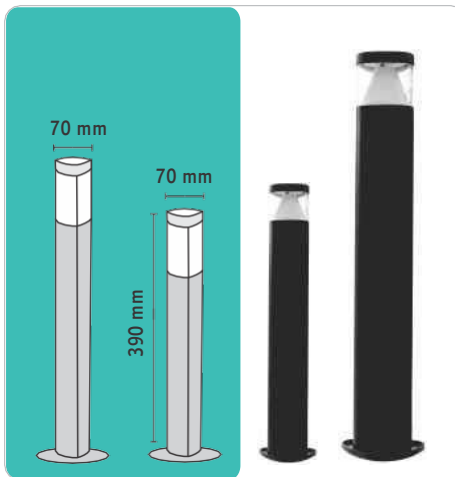
DURABLE, FUNCTIONAL & REFINED
BOLLARDS THAT ELEVATE LANDSCAPES

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TOWER



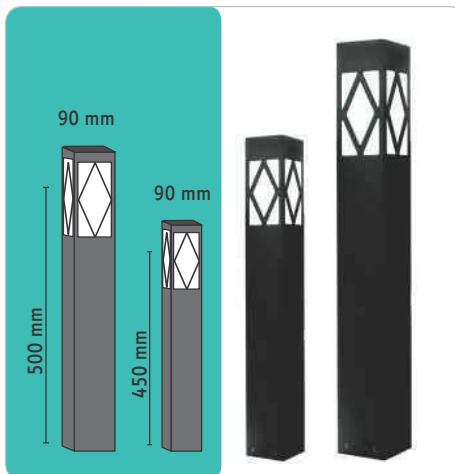
TRIANGULAR



COBRA



PILLAR



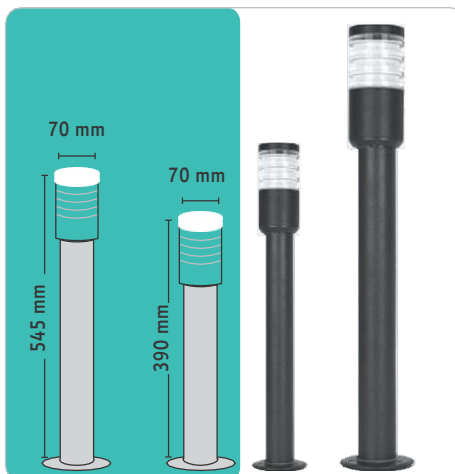
LASER



RECTANGLE



MARK I



MARK II



FREEDOM

UP/DOWN LED (DISK)

DESIGNED FOR SEAMLESS ARCHITECTURAL ACCENTS
& UNIFORM GLOW

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DIAMETER: 62 mm
WIDTH: 95 mm
LENGTH: 210 mm
OUTER FINISH: BLACK/SS

MODEL	UP7
WATTAGE	7W
LIGHT SOURCE	PHILIPS JUPITER
CCT	2700K/4000K
LUMEN OUTPUT	300 lm
LED BEAM ANGLE	36°
POWER FACTOR	>0.95
IP RATING	IP 20



DIAMETER: 88 mm
WIDTH: 130 mm
LENGTH: 95 mm
OUTER FINISH: BLACK/SS

MODEL	UP11
WATTAGE	11W
LIGHT SOURCE	PHILIPS LEDIS
CCT	3000K/4000K/5000K
LUMEN OUTPUT	900 lm
LED BEAM ANGLE	85°
POWER FACTOR	>0.95
IP RATING	IP 20



DIAMETER: 62 mm
WIDTH: 95 mm
LENGTH: 210 mm
OUTER FINISH: BLACK/SS

MODEL	UP DOWN 14
WATTAGE	14W
LIGHT SOURCE	PHILIPS JUPITER
CCT	2700K/4000K
LUMEN OUTPUT	600 lm
LED BEAM ANGLE	36°
POWER FACTOR	>0.95
IP RATING	IP 20



DIAMETER: 88 mm
WIDTH: 130 mm
LENGTH: 95 mm
OUTER FINISH: BLACK/SS

MODEL	UP DOWN 22
WATTAGE	22W
INPUT VOLTAGE	180V to 300V, 50Hz
LIGHT SOURCE	PHILIPS LEDISK
CCT	3000K/4000K/5000K
LUMEN OUTPUT	1800 lm
LED BEAM ANGLE	85°
POWER FACTOR	>0.95
IP RATING	IP 20

UP LIGHT

ILLUMINATE YOUR SPACE
WITH AN UPWARD GLOW OF ELEGANCE

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MODEL	7W UP LIGHT	10W UP LIGHT	15W UP LIGHT
WATTAGE	3-7W	10W	12-15W
DRIVER	PHILIPS/OSRAM	PHILIPS/OSRAM	PHILIPS/OSRAM
LED	CREE/BRIDGELUX	CREE/BRIDGELUX	CREE/BRIDGELUX
REFLECTOR	DARKOO	DARKOO	DARKOO
DIA	50mm	60mm	80mm
HEIGHT	120mm	150mm	150mm
BEAM ANGLE	24°/40°/60°	24°/40°/60°	24°/40°/60°
BODY COLOUR	WHITE/BLACK/GREY	WHITE/BLACK/GREY	WHITE/BLACK/GREY

UP & DOWN LIGHT

UP & DOWN GLOW - PERFECT SYMMETRY IN LIGHT



MODEL	7W UP LIGHT	10W UP LIGHT	15W UP LIGHT
WATTAGE	3-7W	10W	12-15W
DRIVER	PHILIPS/OSRAM	PHILIPS/OSRAM	PHILIPS/OSRAM
LED	CREE/BRIDGELUX	CREE/BRIDGELUX	CREE/BRIDGELUX
REFLECTOR	DARKOO	DARKOO	DARKOO
DIA	50mm	60mm	80mm
HEIGHT	120mm	150mm	150mm
BEAM ANGLE	24°/40°/60°	24°/40°/60°	24°/40°/60°
BODY COLOUR	WHITE/BLACK/GREY	WHITE/BLACK/GREY	WHITE/BLACK/GREY

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DMX ARTNET CONTROLLER

ENSURS EFFICIENT CONTROL OF MULTIPLE FIXTURES
PERFECT FOR ARCHITECTURAL ILLUMINATION



MODEL	SPECIFICATIONS
VL-PIXEL-12	Online and Offline SD Card Controller with Plug-and-Play
	12 Ports: Each supports 1,360 pixels; total 16K pixels
	IC Compatibility: DMX512, UCS, TM, LX, GW, TLS, MY series, and more
	Output Interface: DMX XLR Pin and SPI (TTL) signals
	Gray Level: Up to 65,536
	Gamma Correction: Built-in user-defined curve
	SD Card Support: 128MB to 32GB; up to 64 scenario files
	Madrix software compatible

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CONTACT

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