

## LEVA

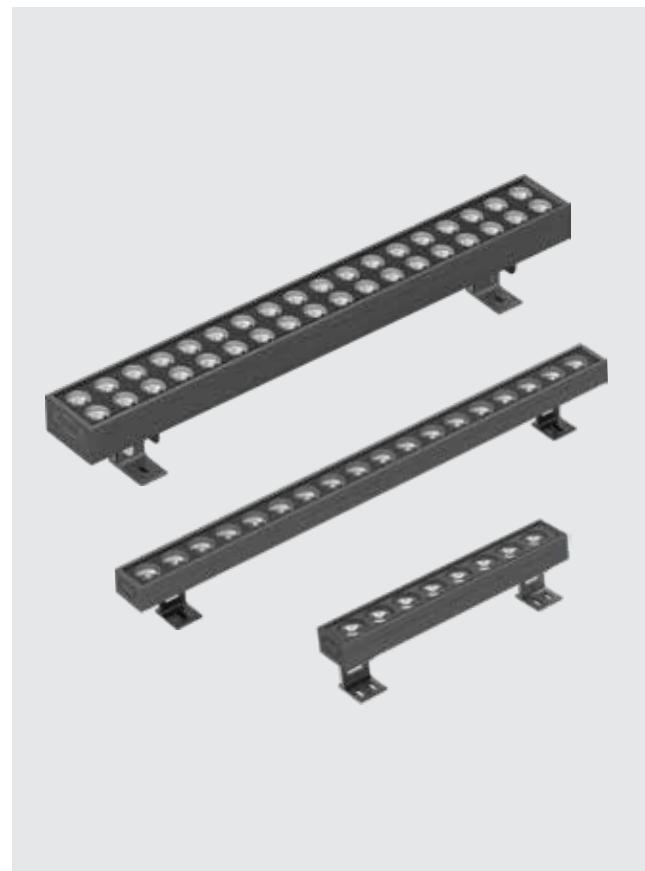
### Compact & Minimalist

Surface mounted LED luminaires suitable for facade applications which adds elegance to commercial, historical and modern architecture. Ideal light distribution serves both wall washing & wall grazing exterior applications.

Surface mounted LED luminaires suitable for wall, ceiling & floor applications which adds elegance to commercial, historical and modern architecture.

### Product Description

- Luminaire body made of aluminium alloy (grade 6063) of high strength and heat dissipation performance.
- Safety clear toughened glass.
- Silicone gasket.
- Anti ageing UV stabilised PMMA LED lens.
- Equipped to take multiple optics for varied wall grazing & wall washing distribution
- All external screws used are in stainless steel.
- Aluminium mounting bracket with an adjustable feature from  $\pm 90^\circ$  tiltable angle.
- Wall, ceiling and floor mount options with adjustable brackets.
- Constant voltage non integral power supply.
- Low Voltage at 24Vdc assures safety.
- Luminaire power cord for single colour 2 x 1.0mm<sup>2</sup> rubber wire of 0.5 metre length / RGBW signal wire 5 x 0.5mm<sup>2</sup> rubber wire male female butt joint unilateral 0.5mm length.
- LED versions available with 3000K / RGBW / (Other CCT's on request).
- DMX512 compatible



### Product Benefits

- Versatile use, Simple installation
- Varied optics
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Areas of Application

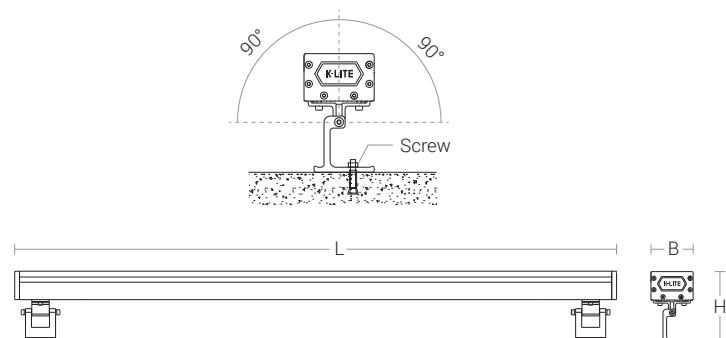
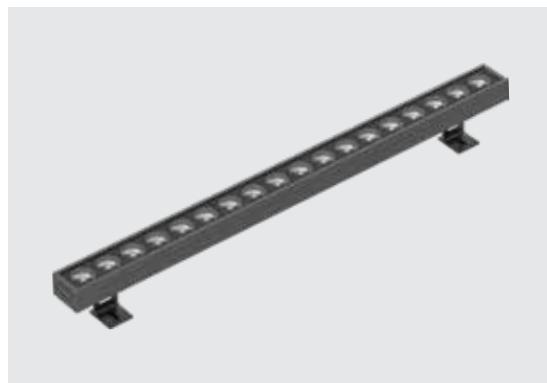
Building Facade, Architectural focal points, Bridges, Landscapes, Architectural elements.

### Available Finish

Pure polyester powder coated

- RAL 7024 Graphite Grey

**Note :** It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at [www.klite.in](http://www.klite.in)

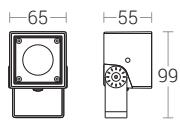


Product Name	LEVA-1	LEVA-4	LEVA-8	LEVA-18	LEVA-2-9	LEVA-2-18			
Product Code	KL-24466	KL-24319	KL-24320	KL-24325	KL-24326	KL-24327			
Input Wattage	6W / 8W	20W	40W	90W	90W	180W			
Dimension (L x B x H)	65 x 55 x 99	236 x 70 x 121	446 x 70 x 118	1000 x 70 x 118	500 x 120 x 162	1000 x 120 x 162			
Color Temperature	3000K	3000K / RGBW (Other CCT's on request)							
Beam Angle	2°	2° / 20° / 10°x30°			20° / 60°	20°			
Operating Voltage	24Vdc								
Color rendering index	Ra>80								
Operating Temperature	-30°C~+50°C								
LED Lifetime	>50000hrs								
Protectin Grade	IP66								
Protection level	IK05								
Diffuser	Clear Toughened Glass								
Finish	Powder Coated RAL 7024 Graphite Grey (Other colours on request)								



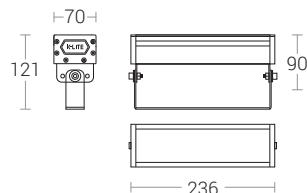
**LEVA-1**

ID : 24466 - 6W / 8W



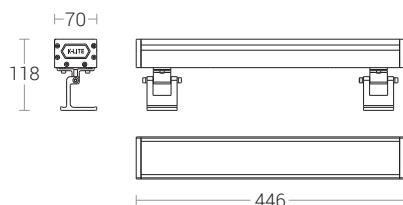
**LEVA-4**

ID : 24319 - 20W



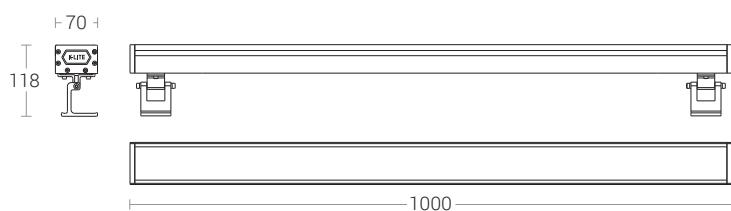
**LEVA-8**

ID : 24320 - 40W



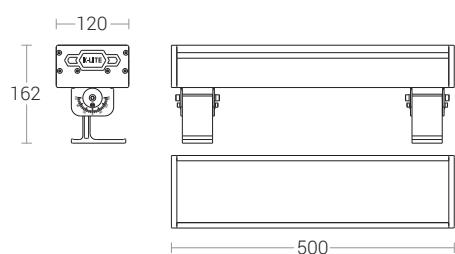
**LEVA-18**

ID : 24325 - 90W



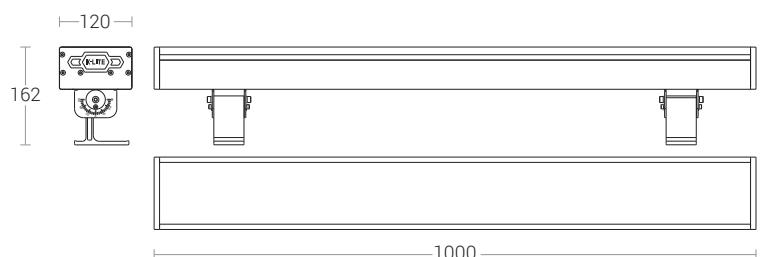
**LEVA-2-9**

ID : 24326 - 90W



**LEVA-2-18**

ID : 24327 - 180W





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## Technical Specifications

### General

ID	: 24466
System Wattage	: 6W / 8W LED
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -30°C~+50°C

### Physical

Body	: Die Cast Aluminium Alloy
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Bracket
Finish	: Powder Coated RAL 7024 Graphite Grey

### Light Source

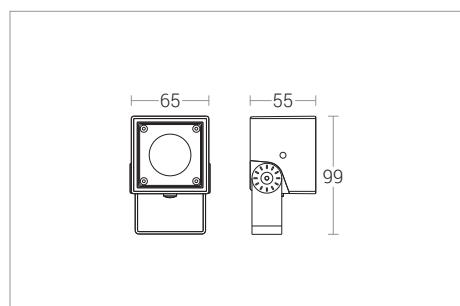
Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K

### Driver

Power Supply	: Non Integral
THD	: <5%
Protection	: Flicker Free, OVP, SCP,OLP,OTP
Control Options	: ON/OFF / Dali

### Optical Performance

Beam Angle	: 2°
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## Technical Specifications

### General

ID	: 24319
System Wattage	: 20W LED
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -30°C~+50°C

### Physical

Body	: 6063 Aluminium Alloy
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Bracket
Finish	: Powder Coated RAL 7024 Graphite Grey

### Light Source

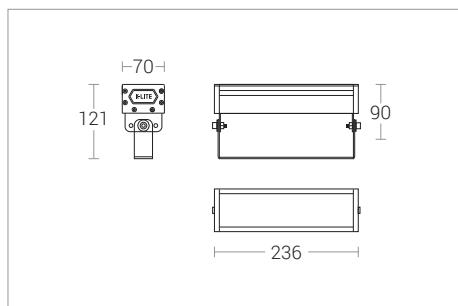
Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / RGBW (Other CCT's on request)

### Driver

Power Supply	: Non Integral
THD	: <5%
Protection	: Flicker Free, OVP, SCP,OLP,OTP
Control Options	: ON/OFF / Dali
Control for RGBW / RGBA	: DMX512 compatible

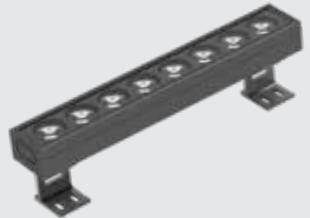
### Optical Performance

Beam Angle	: 2° / 20°/ 10°x30°
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## Technical Specifications

### General

ID	: 24320
System Wattage	: 40W LED
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -30°C~+50°C

### Physical

Body	: 6063 Aluminium Alloy
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Bracket
Finish	: Powder Coated RAL 7024 Graphite Grey

### Light Source

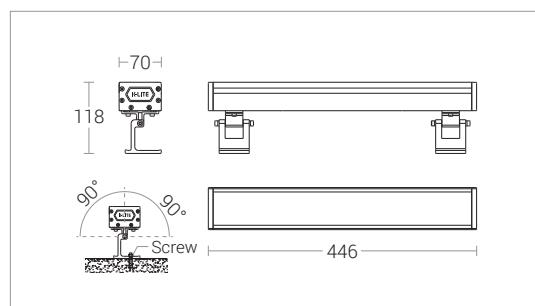
Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / RGBW (Other CCT's on request)

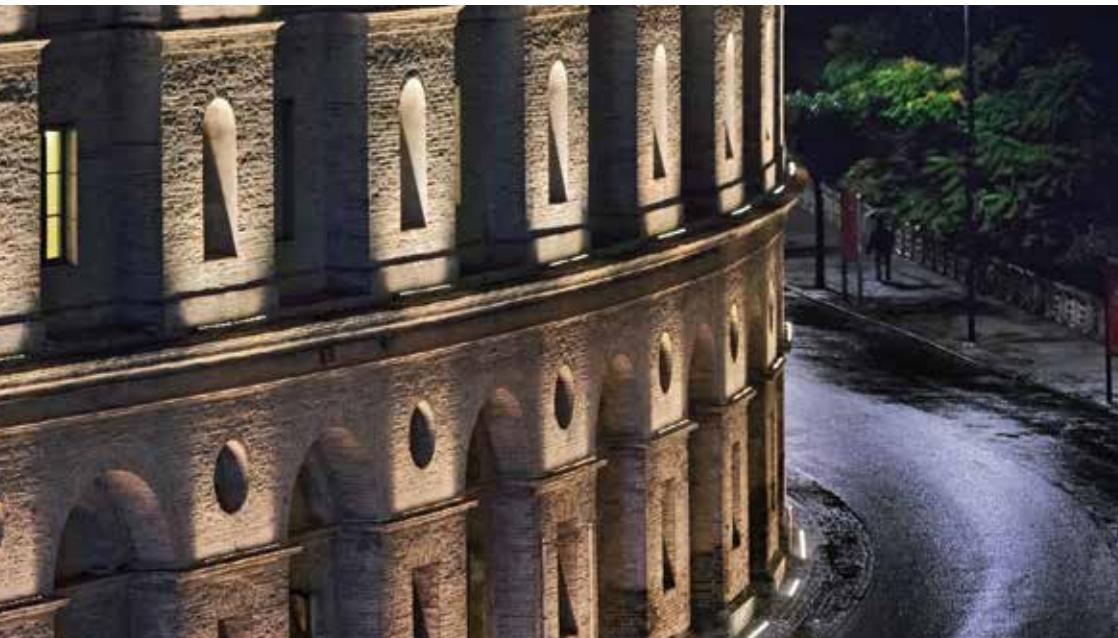
### Driver

Power Supply	: Non Integral
THD	: <5%
Protection	: Flicker Free, OVP, SCP,OLP,OTP
Control Options	: ON/OFF / Dali
Control for RGBW / RGBA	: DMX512 compatible

### Optical Performance

Beam Angle	: 2° / 20°/ 10°x30°
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## Technical Specifications

### General

ID	: 24325
System Wattage	: 90W LED
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -30°C~+50°C

### Physical

Body	: 6063 Aluminium Alloy
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Bracket
Finish	: Powder Coated RAL 7024 Graphite Grey

### Light Source

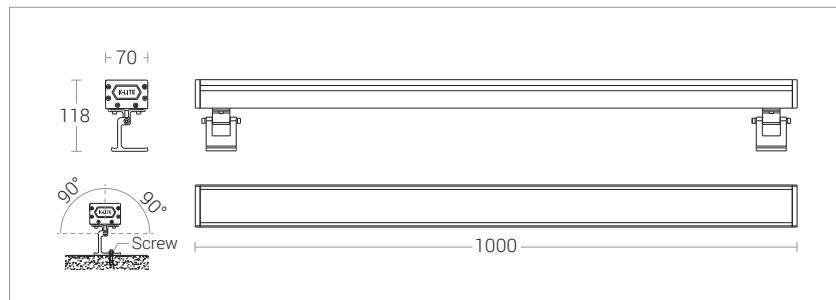
Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / RGBW (Other CCT's on request)

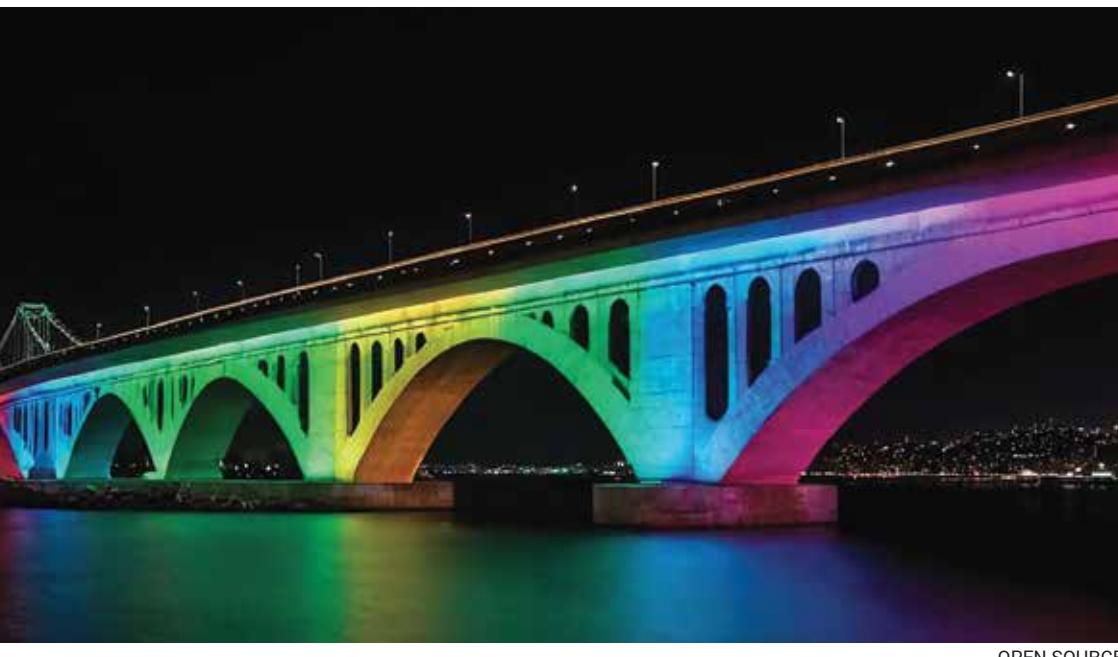
### Driver

Power Supply	: Non Integral
THD	: <5%
Protection	: Flicker Free, OVP, SCP,OLP,OTP
Control Options	: ON/OFF / Dali
Control for RGBW / RGBA	: DMX512 compatible

### Optical Performance

Beam Angle	: 2° / 20°/ 10°x30°
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## Technical Specifications

### General

ID	: 24326
System Wattage	: 90W LED
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -30°C~+50°C

### Physical

Body	: 6063 Aluminium Alloy
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Bracket
Finish	: Powder Coated RAL 7024 Graphite Grey

### Light Source

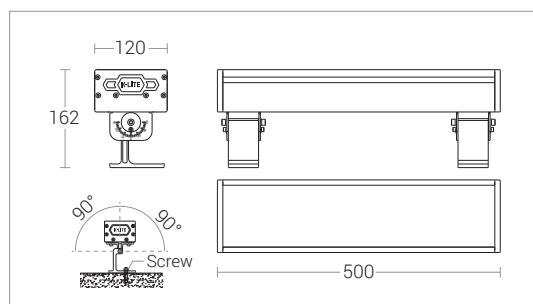
Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / RGBW (Other CCT's on request)

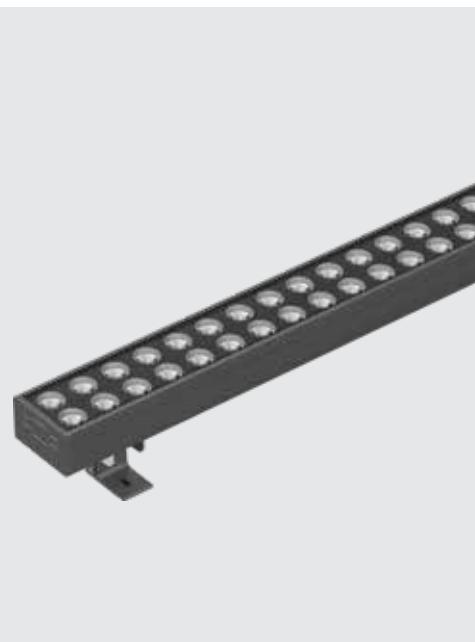
### Driver

Power Supply	: Non Integral
THD	: <5%
Protection	: Flicker Free, OVP, SCP,OLP,OTP
Control Options	: ON/OFF / Dali
Control for RGBW / RGBA	: DMX512 compatible

### Optical Performance

Beam Angle	: 20° / 60°
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## Technical Specifications

### General

ID	: 24327
System Wattage	: 180W LED
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -30°C~+50°C

### Physical

Body	: 6063 Aluminium Alloy
Diffuser	: Clear Toughened Glass
Mounting	: Surface - Bracket
Finish	: Powder Coated RAL 7024 Graphite Grey

### Light Source

Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / RGBW (Other CCT's on request)

### Driver

Power Supply	: Non Integral
THD	: <5%
Protection	: Flicker Free, OVP, SCP,OLP,OTP
Control Options	: ON/OFF / Dali
Control for RGBW / RGBA	: DMX512 compatible

### Optical Performance

Beam Angle	: 20°
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