

LEVA

Compact & Minimilist

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.

K-LiTE Leva

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 ±90° 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 1.0mm2 rubber wire of 0.5 metre length / RGBW signal wire 5 x 0.5mm2 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.

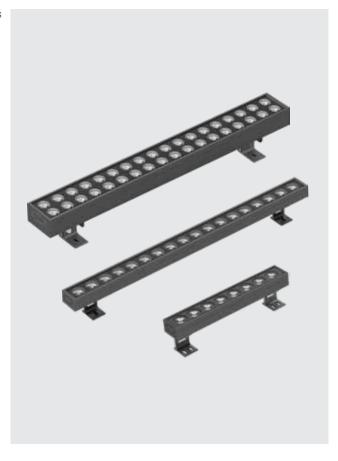
Areas of Application

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

Available Finish

Pure polyester powder coated

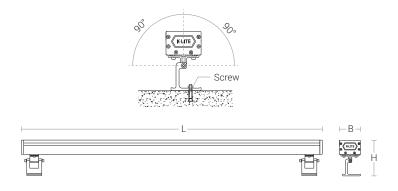
• RAL 7024 Graphite Grey



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

K-LiTE Leva





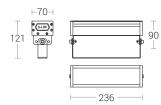
Product Code	KL-24319	KL-24320	KL-24325	KL-24326	KL-24327
Input Wattage	20W	40W	90W	90W	180W
Color Temperature	3000K / RGBW (Other CCT's on request)				
Beam Angle	2° / 20°/ 10°x30°	2° / 20°/ 10°x30°	2° / 20°/ 10°x30°	20°/ 60°	20°
Operating Voltage	24Vdc				
Color rendering index	Ra>80				
Operating 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)				
Dimension (L x B x H)	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

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LEVA-4

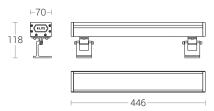


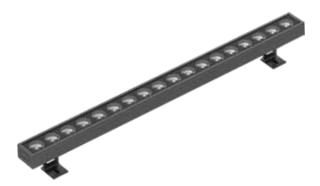




LEVA-8

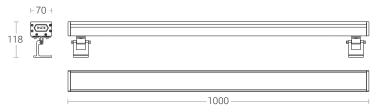
ID: 24320 - 40W





LEVA-18

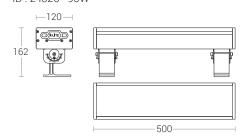
ID: 24325 - 90W





LEVA-2-9

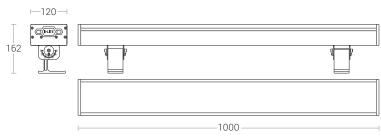
ID: 24326 - 90W





LEVA-2-16

ID: 24327 - 180W



K-LiTE Leva-4





OPEN SOURCE

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 : Powder Coated Finish

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%

: Flicker Free, OVP, SCP, OLP, OTP Protection

Control Options : ON/OFF / Dali Control for RGBW /RGBA : DMX512 compatible

Optical Performance

Beam Angle : 2° / 20°/ 10°x30°





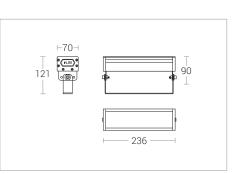












K-LiTE Leva-8





OPEN SOURCE

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

: Surface - Bracket Mounting 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°





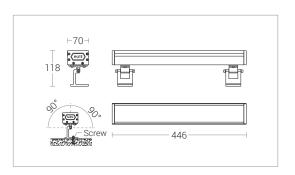












K-LiTE Leva-18





OPEN SOURCE

Technical Specifications

General

ID : 24325 : 90W LED System Wattage

Driver Non-Integral : Constant Voltage

Operating Voltage : 24Vdc

Operating Temperature :-30°C~+50°C

Physical

Body : 6063 Aluminium Alloy Diffuser : Clear Toughened Glass

: Surface - Bracket Mounting 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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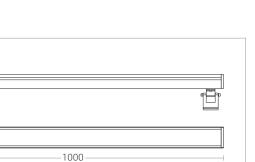




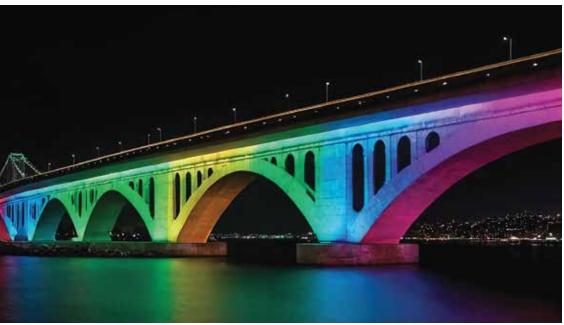








K-LiTE Leva-2-9





OPEN SOURCE

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 : Powder Coated Finish

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%

: Flicker Free, OVP, SCP, OLP, OTP Protection

Control Options : ON/OFF / Dali Control for RGBW /RGBA : DMX512 compatible

Optical Performance

Beam Angle : 20°/60°





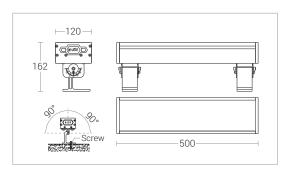






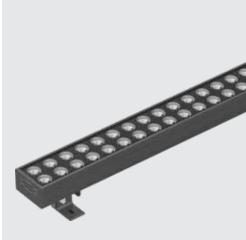






K-LiTE Leva-2-16





OPEN SOURCE

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%

: Flicker Free, OVP, SCP, OLP, OTP Protection

Control Options : ON/OFF / Dali Control for RGBW /RGBA : DMX512 compatible

Optical Performance

Beam Angle :20°















