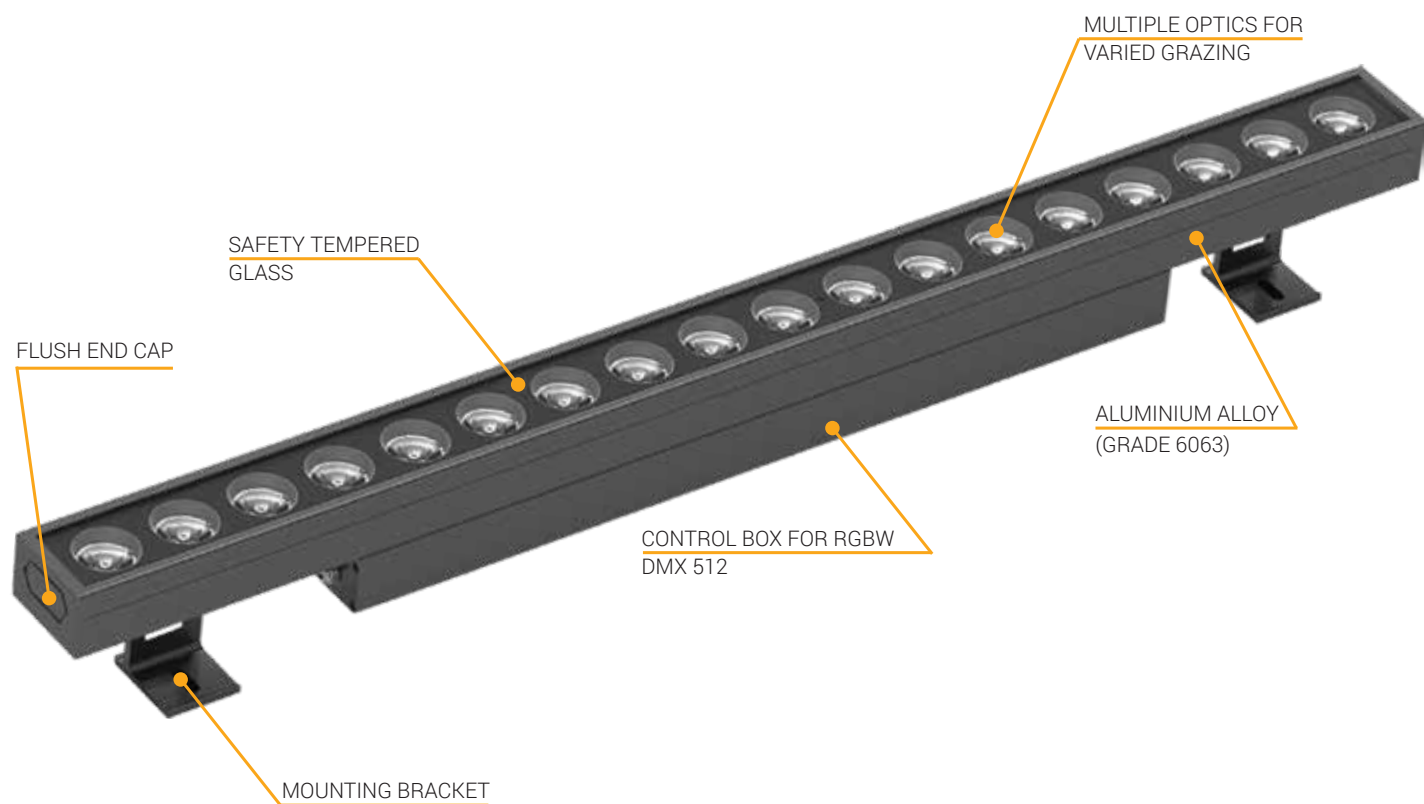




LEVA

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 1.0mm² 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.

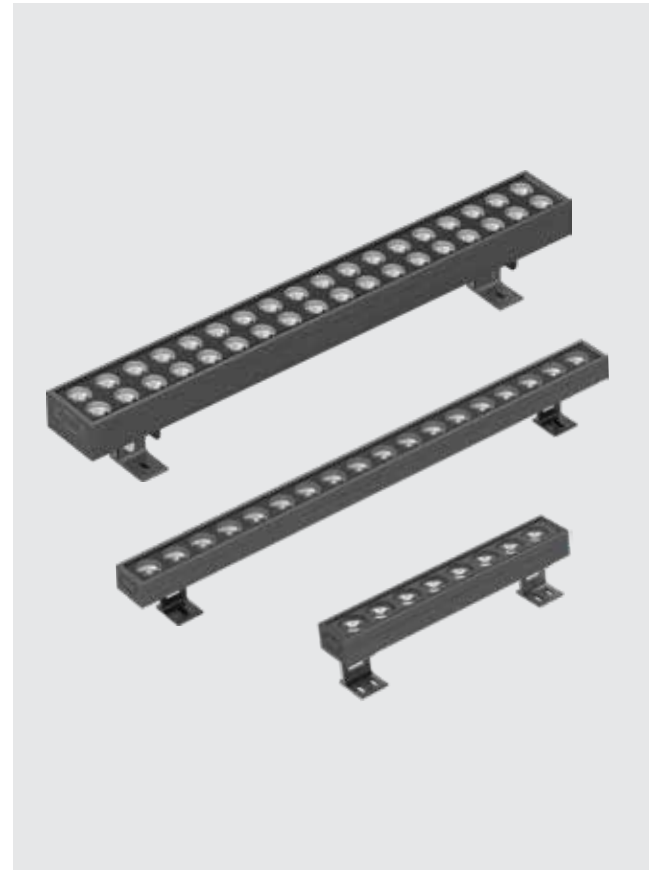
Areas of Application

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

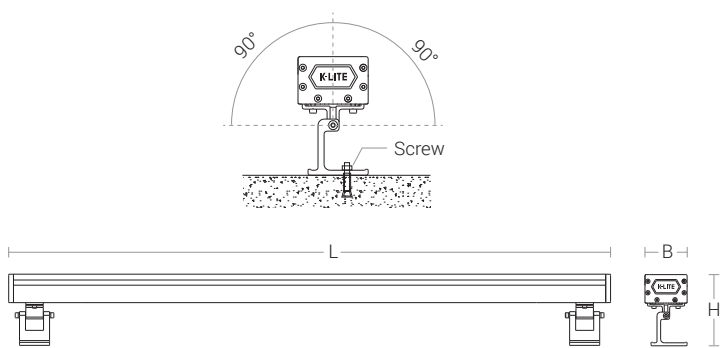
Available Finish

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

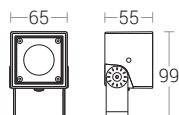


Product Name	LEVA-1	LEVA-4	LEVA-8	LEVA-18	LEVA-2-9	LEVA-2-18
Product Code	KL-24466	KL-24319	KL-24320	KL-24325	KL-24326	KL-24327
Input Wattage	6W / 8W	20W	40W	90W	90W	180W
Dimension (L x B x H)	65 x 55 x 99	236 x 70 x 121	446 x 70 x 118	1000 x 70 x 118	500 x 120 x 162	1000 x 120 x 162
Color Temperature	3000K	3000K / RGBW (Other CCT's on request)				
Beam Angle	3°	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)					



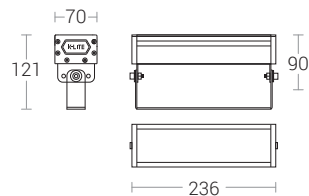
LEVA-1

ID : 24466 - 6W / 8W



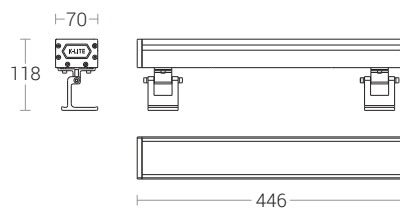
LEVA-4

ID : 24319 - 20W



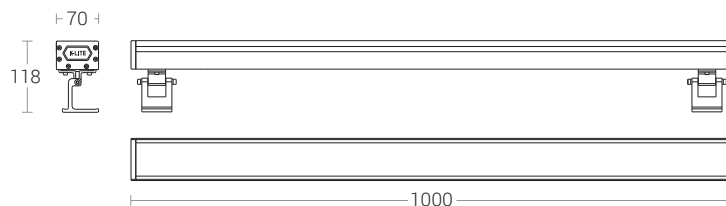
LEVA-8

ID : 24320 - 40W



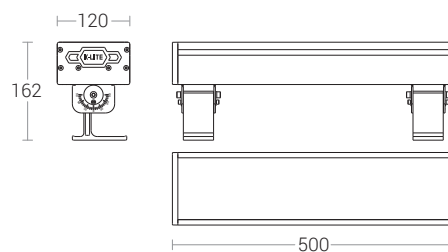
LEVA-18

ID : 24325 - 90W



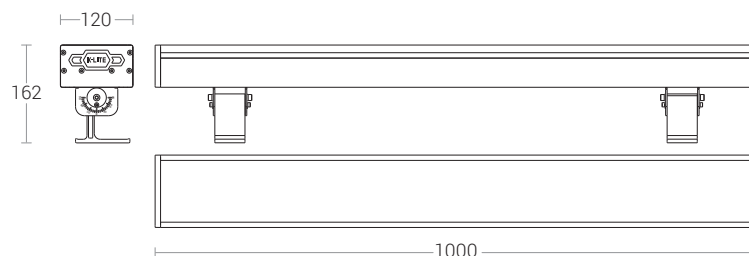
LEVA-2-9

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

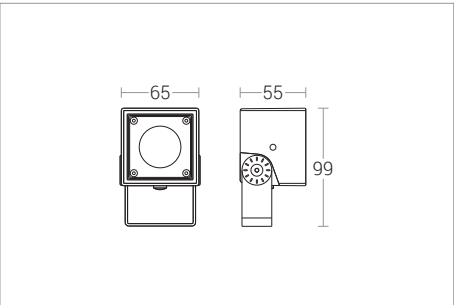
Driver

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

Optical Performance

Beam Angle	: 3°
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§	CE	III	IP66	IK05	50,000 h L70 B10	SDCM ≤ 3
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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
Finish	: Powder Coated RAL 7024 Graphite Grey

Light Source

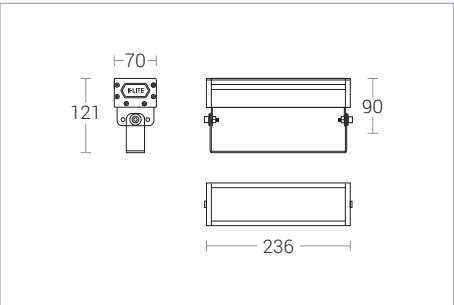
Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / RGBW (Other CCT's on request)

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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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
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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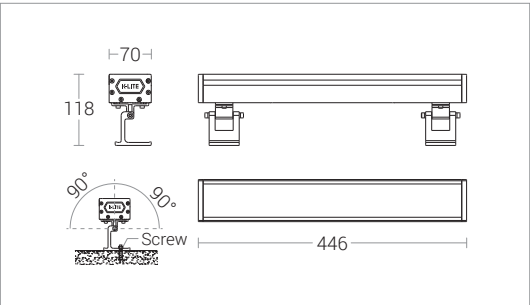
CE

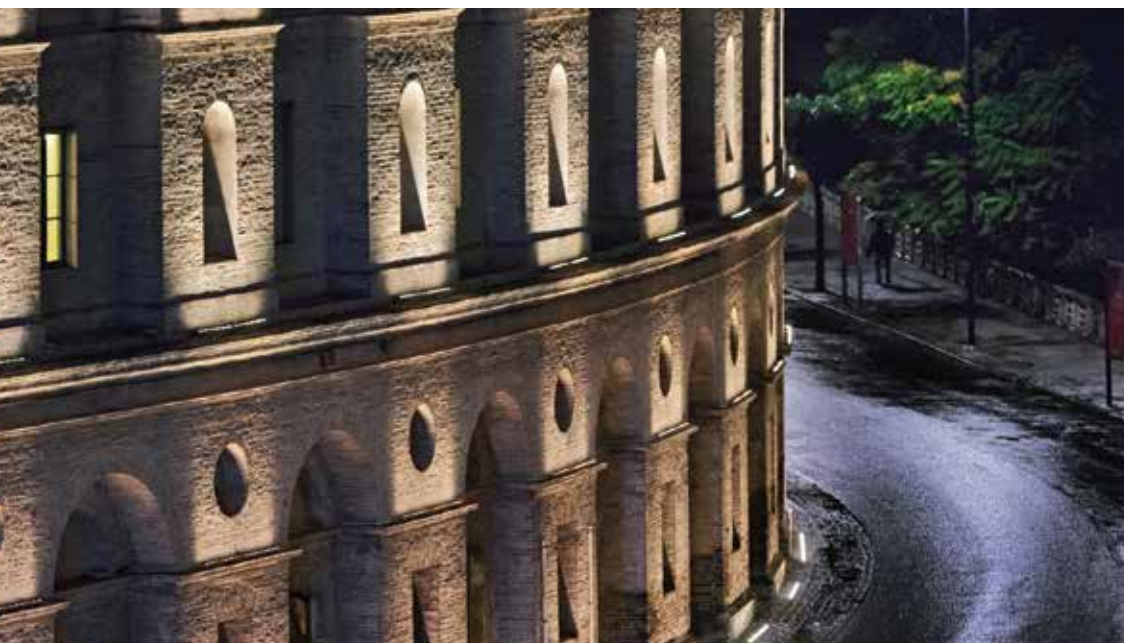
IP66

IK05

50,000 h
L70 B10

SDCM
≤ 3





OPEN SOURCE



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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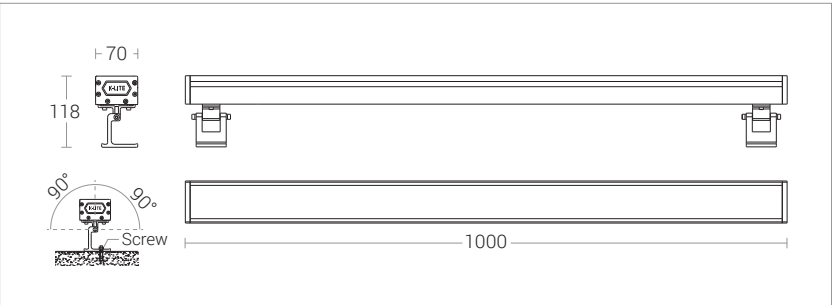
CE

IP66

IK05

50,000 h
L70 B10

SDCM
≤ 3





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
Finish	: Powder Coated RAL 7024 Graphite Grey

Light Source

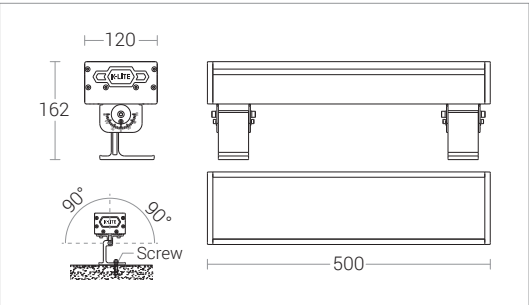
Light Source	: OSRAM
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / RGBW (Other CCT's on request)

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

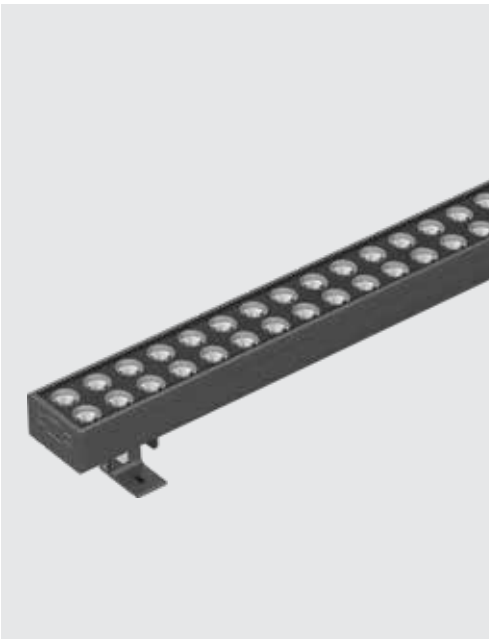
Optical Performance

Beam Angle	: 20° / 60°
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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%
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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