

Our IP67 profiles are modular and offers an innovative lighting solution in constrained space which require linear lighting. The profiles are made of extruded anodised aluminium finish. The aluminium profile and the polyurethane encapsulation lends to IP67 protection class. Various mounting options are available making it a versatile product for various applications.

Product Features

- Luminaire made of extruded aluminium (grade 6063) for better thermal management.
- Polyurethane encapsulation.
- Suitable for surface mounting.
- IP67 connector on both sides and can be easily installed via adjustable wall clamps.
- Constant voltage LED driver 24Vdc Non integral (to be ordered with suitable power supply).
- Multiple lengths available.
- Available CCT : 2700K, 3000K, 4000K, RGBW, RGBW Pixel (Special colours on request)



Product Benefits

- Attractive high quality robust housing.
- Sturdy construction in order to maintain performance of the luminaire.
- Quick & simple installation.
- Flexible deployment options with a wide spectrum of applications.

Area of Application

Hotel & Resorts, Staircase Lighting, Malls, Restaurants, Receptions, Shopping Complex, Commercial & Business Centers, Residential Lighting and similar applications.

Available Finish

Anodised Aluminium



K-LITE

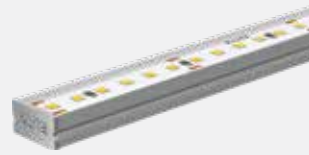
Form-17

Power : 5W/10W 10W/20W 15W/30W 20W/40W
Length : 510mm 1010mm 1510mm 2010mm

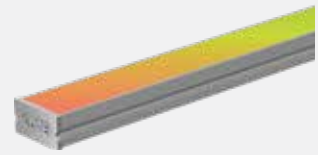
Features

- Small form factor
- CRI Ra>90
- RGBW addressable LED strips : 100mm / Pixel
- SDCM ≤ 3
- L80 / B10 @ 60,000 Hrs
- For ready use with IP67 connectors

Options

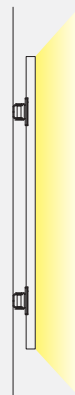
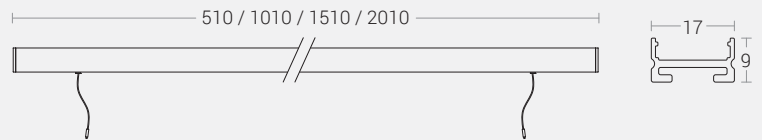


Mono colour



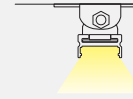
RGBW

Dimension in mm

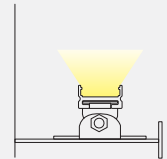


Vertical
surface mounting

Ceiling
surface mounting



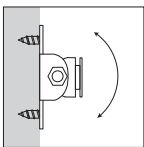
Floor
surface mounting



Housing Colour

- High-quality Anodised Aluminium

Accessories

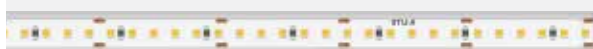


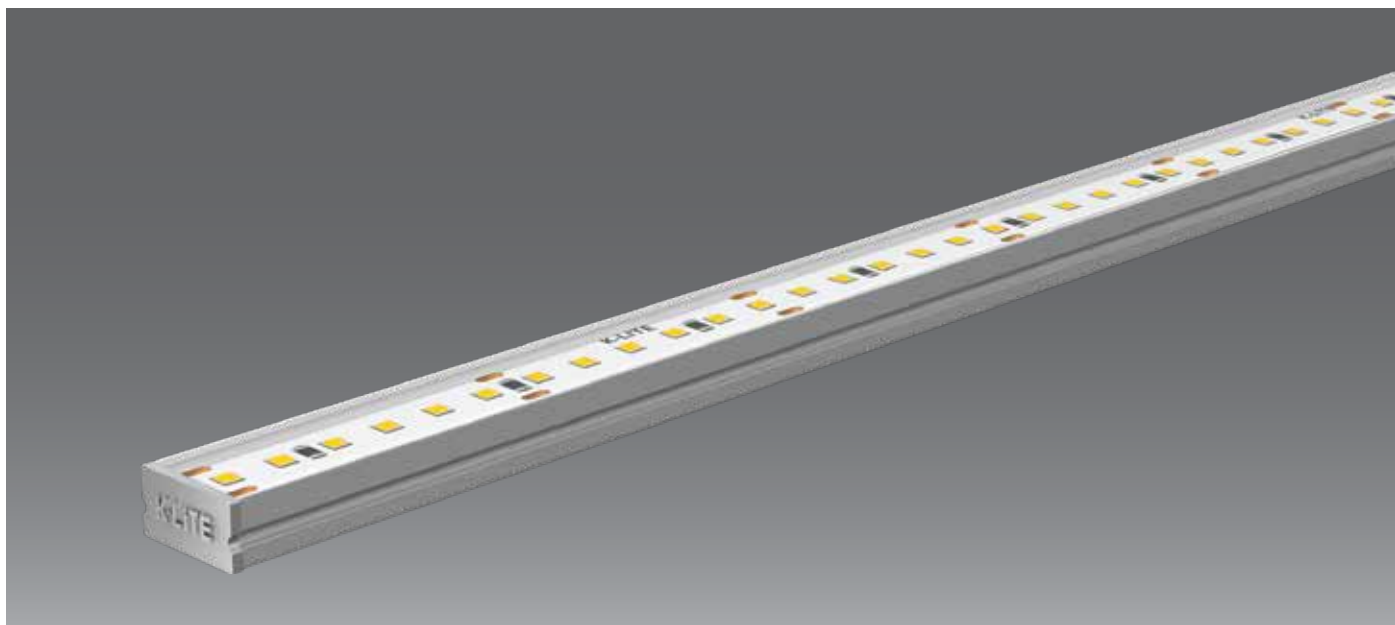
Adjustable Wall Clamp
Recommended to use every 500mm

Description	Dimension (mm)
Adjustable Wall Clamp	36 x 15 x 16



Light Distribution refer online





Technical Specifications

Light Source

Light Source : LED
 CRI (Ra) : >90
 LED Colour Temperature : 2700K / 3000K / 4000K
 RGBW / RGBW Pixel
 (Special colours on request)

Physical

Body : Extruded Aluminium with
 Translucent Endcaps / Clear Endcaps
 Mounting : Surface / Tiltable
 Finish : Anodized Aluminium (Other colours on request)

General

Driver Non-Integral : Constant Voltage
 Operating Temperature : -15°C~+50°C
 Operating Voltage : 24Vdc
 Power Supply : Non Integral 24V PSU (IP67)

Specification

Power (W/m)	10W/m	20W/m
Max.length (m)	2 mts	2 mts
Max.serial run length (m)	5 mts	3 mts
Max.ambient temp.(Ta _{max})	50°C	45°C

Optical

Tilt : Fixed
 Optical Beam Angle : 120° (pixelated)
 Diffuser Material : Polyurethane Encapsulation



Ordering Guide

Surface - Mono

ID	Wattage	Dimension (mm)
23265	5W	510 x 17 x 9
23265	10W	1010 x 17 x 9
23265	15W	1510 x 17 x 9
23265	20W	2010 x 17 x 9

Surface - RGBW / RGBW Pixel

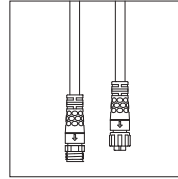
ID	Wattage	Dimension (mm)
23265	10W	510 x 17 x 9
23265	20W	1010 x 17 x 9
23265	30W	1510 x 17 x 9
23265	40W	2010 x 17 x 9



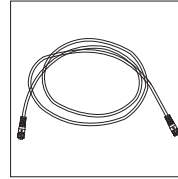
K-LITE

Cabling Accessories

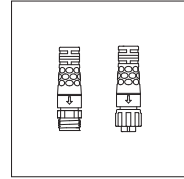
Cabling Accessories



Leader Cable



Jumper Cable



End cap Male / Female

ID	Description	Dimension (mm)
68319	End cap Male / Female - 2 pin	-
68320/68321	Leader Cable Male / Female - 2 pin	0.5m Cable
68322	Jumper Cable - 2 pin	1m Cable
68383	End cap Male / Female - 5 pin	-
68384/68385	Leader Cable Male/Female - 5 pin	0.5m Cable
68386	Jumper Cable - 5 pin	1m Cable

* Fixture manufactured to desired length with factory IP66 tested (not field cuttable)

- The given data are standard values. Due to tolerances of the manufacturing process and the electrical components, photometric values and electrical power can vary up to 10 - 12%.
- Luminous flux upto -40% with opal transmission.
- In IP67 encapsulated products, tolerance in colour temperature can occur.
- Transparent end caps also available (Power Grazer).
- Light distribution refer online