

Our IP67 profiles are modular and offers an innovative lighting solution in constrained space which require linear lighting. The profiles are made of extruded aluminium and are available in powder coated black / traffic white and anodised aluminium finish options. 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 ends and can be easily installed via mounting clips or adjustable wall clamps.
- Constant voltage LED driver 24Vdc Non integral (to be ordered with suitable power supply).
- Multiple lengths available.
- Available CCT : 2700K, 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

Pure polyester powder coated  
RAL 9004 Black  
RAL 9016 Traffic White  
Anodised Aluminium



# K-LITE

## Form-17

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

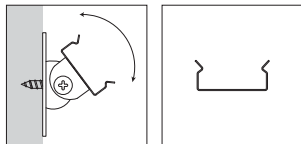
### Features

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

### Options



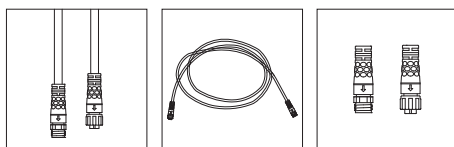
### Accessories



Adjustable wall clamp  
Surface mounting clip

Recommended to use every 500mm

### Cabling Accessories

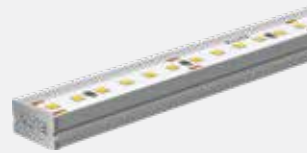


Leader Cable Jumper Cable End cap Male / Female

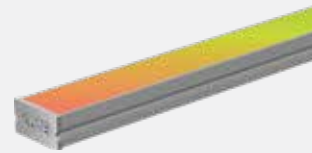
ID	Description	Dimension (mm)
68317	Clip	19 x 19 x 7.5
68318	Adjustable clip	24 x 36 x 20
68319	End cap Male / Female - 2 pin	-
68320/68321	Leader Cable Male / Female - 2 pin	0.5m Cable
68322	Jumper Cable - 2 pin	1m Cable
68383	End cap Male / Female - 5 pin	-
68384/68385	Leader Cable Male/Female - 5 pin	0.5m Cable
68386	Jumper Cable - 5 pin	1m Cable

\* Fixture manufactured to desired length with multiples of 100mm and factory IP rated tested (not field cuttable)

K-LITE

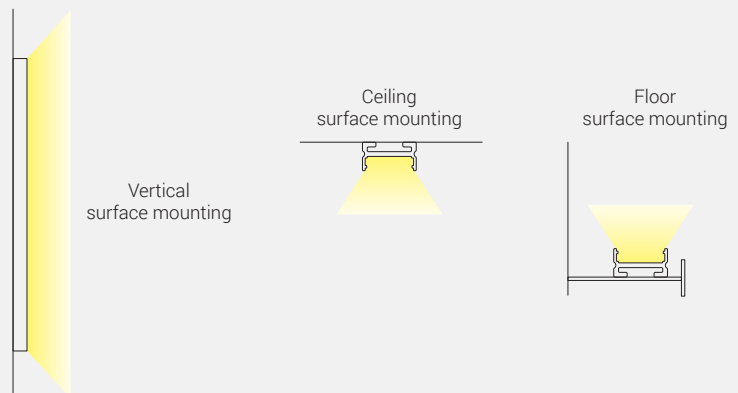


Mono colour



RGBW

### Dimension in mm



### Housing Colour

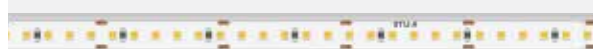


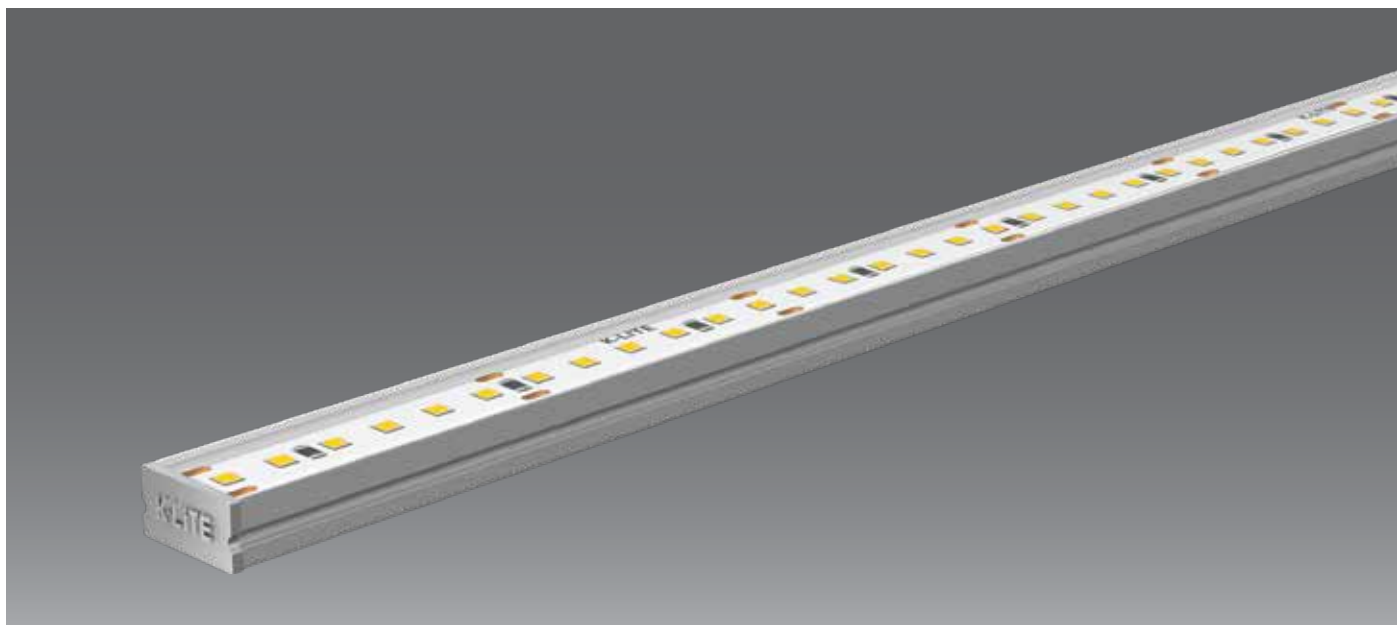
High-quality aluminium with powder coated finish in  
RAL9004 Black | RAL9016 Traffic White |  
Anodised Aluminium



OPEN SOURCE

Light Distribution refer online





## Technical Specifications

### Light Source

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

### Optical

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

### Physical

Body	: Extruded Aluminium with Translucent Endcaps
Mounting	: Surface / Tilttable
Finish	: RAL9016 Traffic White / RAL9004 Black / Anodized Aluminium

### 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 <sub>max</sub> )	50°C	45°C

- 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.
- Light distribution refer online



## 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

Note : Luminaire operating voltage is 24Vdc, to be ordered with suitable power supply, controller and accessories.