

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 white / black 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, 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.

Area of Application

Pure polyester powder coated
RAL 9004 Signal 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

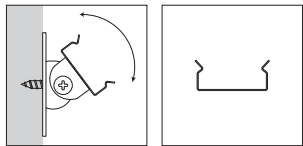
Features

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

Options



Accessories

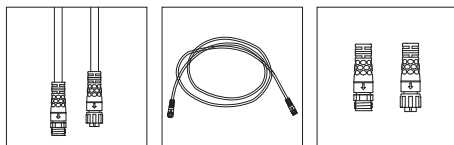


Adjustable wall clamp

Surface mounting clip

Recommended to use every 500mm

Cabling Accessories



Leader Cable

Jumper Cable

End cap Male / Female

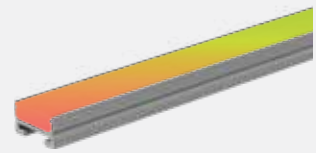
ID	Description	Dimension (mm)
8317	Clip	19 x 19 x 7.5
8318	Adjustable clip	24 x 36 x 20
8319	End cap Male / Female - 2 pin	-
8320/8321	Leader Cable Male / Female - 2 pin	0.5m Cable
8322	Jumper Cable - 2 pin	1m Cable
8383	End cap Male / Female - 5 pin	-
8384/8385	Leader Cable Male/Female - 5 pin	0.5m Cable
8386	Jumper Cable - 5 pin	1m Cable

* Fixture manufactured to desired length with multiples of 100mm (not to be cut at site)

K-LITE

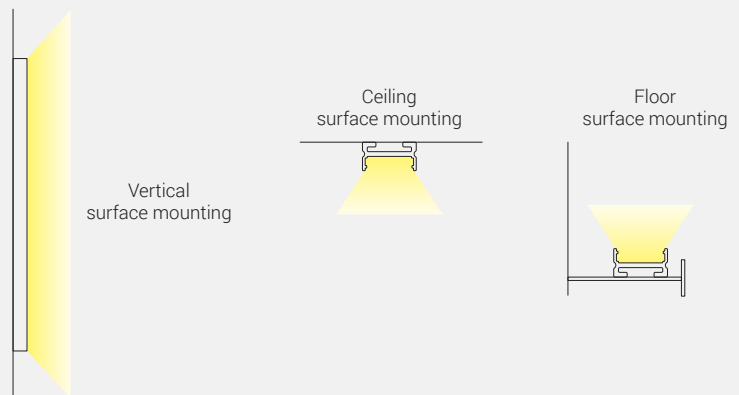


Mono colour



RGBW

Dimension in mm



Housing Colour

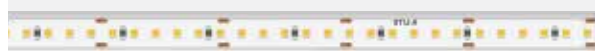


High-quality aluminium with powder coated finish in
 RAL9004 Signal Black fine texture | RAL9016 Traffic White fine texture |
 Anodised Aluminium



OPEN SOURCE

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
Mounting	: Surface / Tiltable
Finish	: Traffic White / Signal Black / Anodized Aluminium

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

- 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)
3265	5W	510 x 17 x 9
3265	10W	1010 x 17 x 9
3265	15W	1510 x 17 x 9
3265	20W	2010 x 17 x 9

Surface - RGBW / RGBW Pixel

ID	Wattage	Dimension (mm)
3265	10W	510 x 17 x 9
3265	20W	1010 x 17 x 9
3265	30W	1510 x 17 x 9
3265	40W	2010 x 17 x 9

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