

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.
- Translucent polyurethane encapsulation.
- Mounting tray for better cable management with slide fit system.
- Suitable for surface mounting.
- IP67 connector on both ends and can be easily installed via mounting tray.
- 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.

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-26

Power : 10W 20W 30W 40W
 Length : 515mm 1015mm 1515mm 2015mm

Features

- CRI Ra>90
- RGBW addressable LED strips : 100mm / Pixel
- SDCM ≤ 3
- L80 / B10 @ 60,000 Hrs
- For ready use with IP67 connectors
- Mounting tray for better cable management with slide fit system.

Options



Accessories

Cabling Accessories

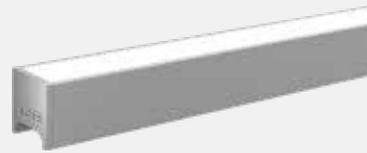


Leader Cable Jumper Cable End cap Male / Female

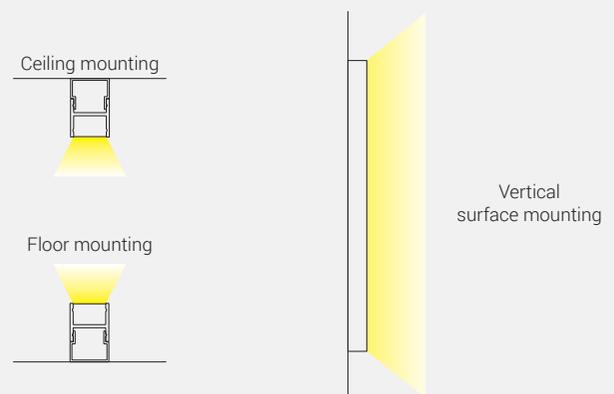
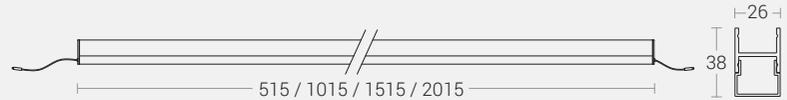
ID	Description	Dimension (mm)
68319	End cap Male / Female - 2 pin	
68320/68321	Leader Cable Male / Female - 2 pin	0.5m Cable
68322	Jumper Cable - 2 pin	1m Cable
68383	End cap Male / Female - 5 pin	
68384/68385	Leader Cable Male/Female - 5 pin	0.5m Cable
68386	Jumper Cable - 5 pin	1m Cable

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

K-LITE



Dimension in mm



Housing Colour

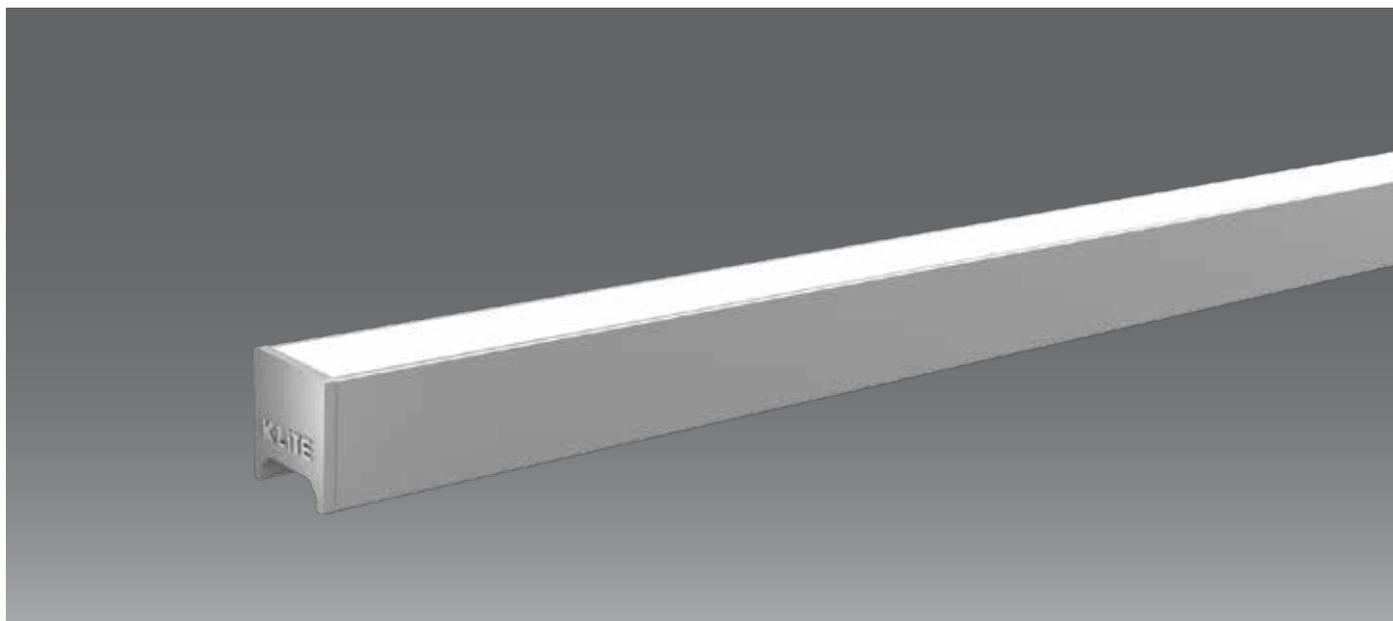
High-quality aluminium with powder coated finish in RAL9004 Black | RAL9016 Traffic White | Anodised Aluminium



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

Optical

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

Physical

Body	: Extruded Aluminium
Mounting	: Surface
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.(T _{a,max})	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 - Direct

ID	Wattage	Dimension (mm)
23245	10W	515 x 26 x 38
23245	20W	1015 x 26 x 38
23245	30W	1515 x 26 x 38
23245	40W	2015 x 26 x 38

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