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 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.
- Surface / Suspended mounting options available.
- Ready use with IP67 connectors 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 : Amber, 2700K, 4000K, RGBW, RGBW Pixel (Special colours on request).

§ CE ◁III▷ IP67 IK07 LM80 COMPLIANT SALT WATER RESISTANT

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

K-LITE

Power Grazer-21

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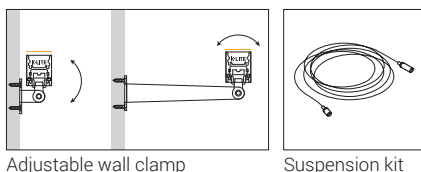Length : 515mm   1015mm   1515mm   2015mm

Features

- CRI Ra>90
- Perfectly solution for wall grazing
- RGBW addressable LED strips : 100mm / Pixel
- SDCM ≤ 3
- L80 / B10 @ 60,000 Hrs
- For ready use with IP67 connectors

Options

DALI | CASAMBI | DMX

Accessories

Adjustable wall clamp   Suspension kit

Recommended to use every 500mm / Adjustable stainless steel suspension kit (1 metre) available on request / Adjustable wall clamp recommended to use for every 900mm.

Cabling Accessories

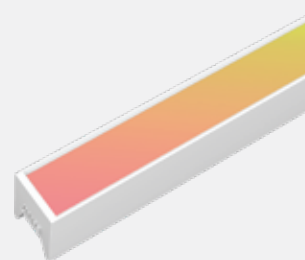Leader Cable   Jumper Cable   End cap Male / Female

ID	Description	Dimension (mm)
28331	Adjustable wall clamp	
68293	Suspension kit set	1m
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)
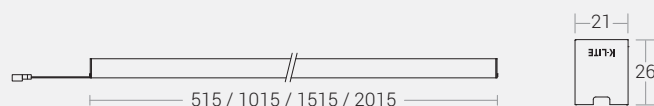
K-LITE

Mono colour
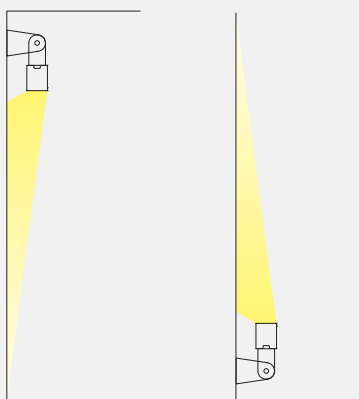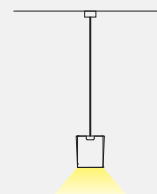
RGBW Pixel

Dimension in mm

515 / 1015 / 1515 / 2015

21

26

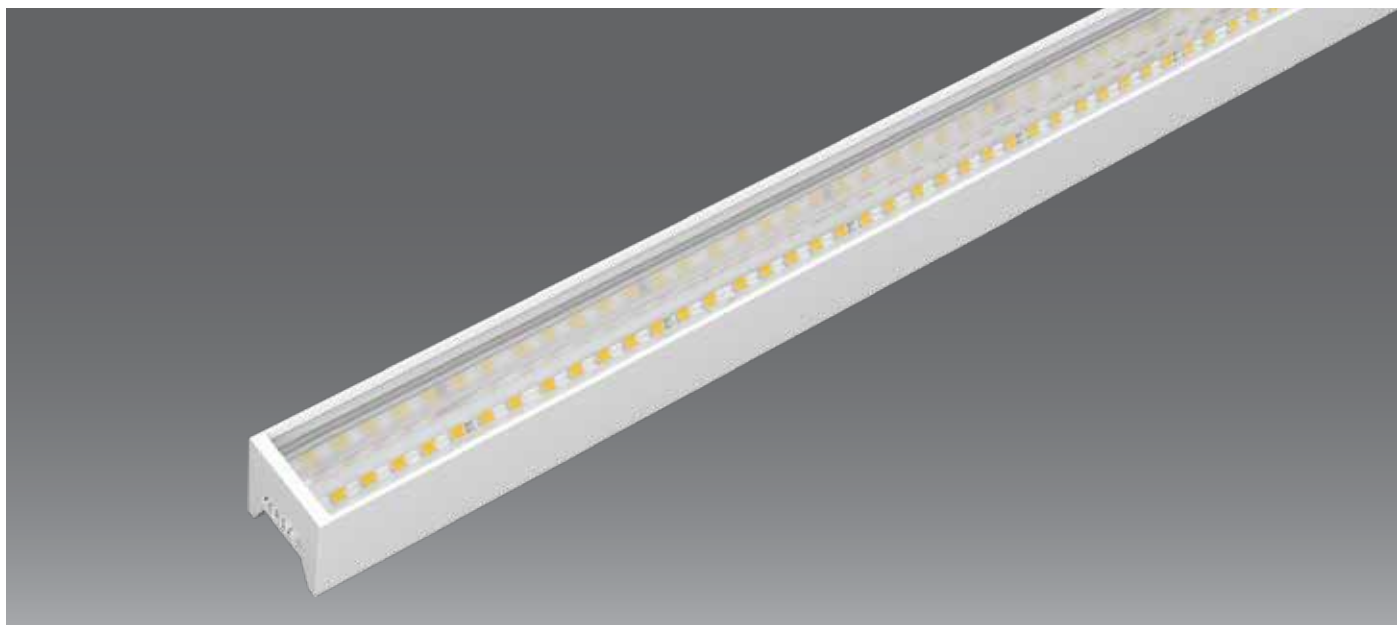Wall Mounting

Suspension Mounting

Housing Colour

High-quality aluminium with powder coated finish in RAL9004 Black I RAL9016 Traffic White

OPEN SOURCE

Light Distribution refer online

Technical Specifications

Light Source

Light Source	: LED
CRI (Ra)	: >90
LED Colour Temperature	: Amber / 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

Efficiency (lm/w)	: 20W : >60 / 40W : >45 (RGBW)
Tilt	: Fixed
Beam Angle	: 30°
Luminaire Efficiency	: Upto 70 lm/W (Mono)
Diffuser Material	: Polyurethane Encapsulation

Physical

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

Specification

Power (W/m)	20W/m	40W/m
Max.length (m)	2 mts	2 mts
Max.serial run length (m)	3 mts	2 mts
Max.ambient temp.(Ta_{max})	45°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.
- Transparent end caps also available.
- Light distribution refer online

§ | CE | III | IP67 | IK07 | LM80 COMPLIANT | SALT WATER RESISTANT

Ordering Guide

Surface - Direct

ID	Wattage	Dimension (mm)
23248	10W	515 x 21 x 26
23248	20W	1015 x 21 x 26
23248	30W	1515 x 21 x 26
23248	40W	2015 x 21 x 26

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