

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 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, 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

Pure polyester powder coated  
RAL 9004 Signal black  
RAL 9016 Traffic White



# K-LITE

## Power Grazer-21

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

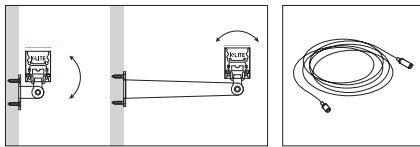
### Features

- 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



### 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

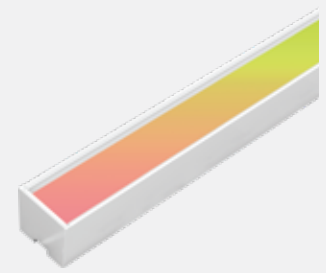
ID	Description	Dimension (mm)
8331	Adjustable wall clamp	
8293	Suspension kit set	1m
8319	End cap Male / Female - 2 pin	
8320/8321	Leader Cable Male / Female - 2 pin	0.5m Cable
8322	Jumper Cable - 2 pin	1m Cable
8383	End cap Male / Female - 5 pin	
8384/8385	Leader Cable Male/Female - 5 pin	0.5m Cable
8386	Jumper Cable - 5 pin	1m Cable

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

### K-LITE

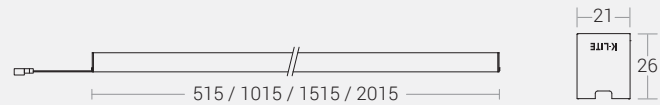


Mono colour

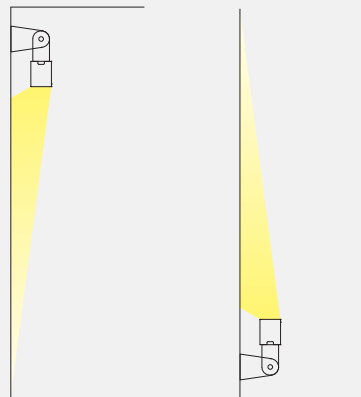


RGBW Pixel

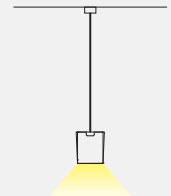
### Dimension in mm



### Wall Mounting



### Suspension Mounting



### Housing Colour

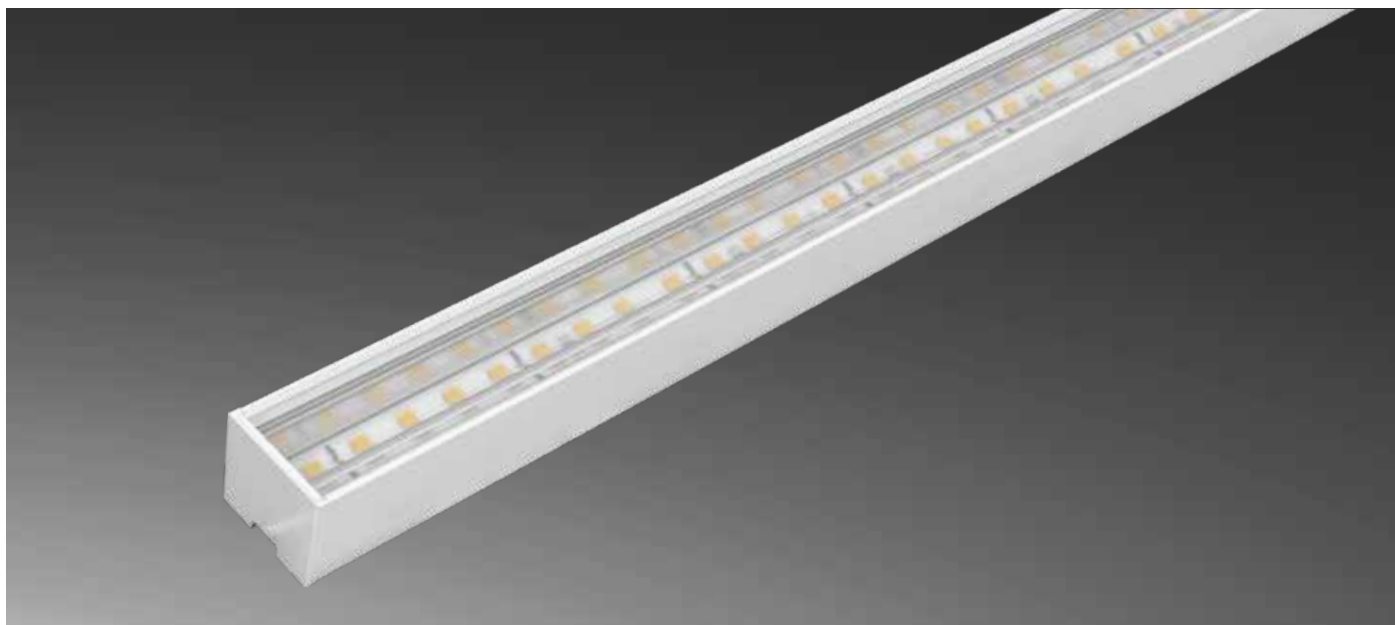


High-quality aluminium with powder coated finish in RAL9004 Signal Black fine texture | RAL9016 Traffic White fine texture



UNDER ARMOUR STORE, BRIGADE ROAD, BENGALURU

Light Distribution refer online



### Technical Specifications

#### Light Source

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

#### Physical

Body	: Extruded Aluminium with Translucent Endcaps
Mounting	: Surface / Tilttable
Finish	: Traffic White / Signal Black

#### General

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

#### 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 <sub>max</sub> )	45°C	45°C

#### 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

- 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



### Ordering Guide

#### Surface - Direct

ID	Wattage	Dimension (mm)
3248	10W	515 x 21 x 26
3248	20W	1015 x 21 x 26
3248	30W	1515 x 21 x 26
3248	40W	2015 x 21 x 26

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