

INSPIRATION



OPEN SOURCE

MINI GRAZER



K-LITE's Grazer is a minimalistic functional powder coated aluminum profile with PMMA extruded lens which provides a high degree of robustness. This makes it possible to create infinite lines of light without any dark spots.

The varied optics enable the possibility to adapt Grazer to the specific project requirements. The 30° optic is made for accent and decorative light and the 60° optic is best for wall washing and the combination of these optics makes a wide range of interior lighting application possible.

Product Description

- Luminaire made of extruded aluminium for better thermal management.
- Satin PMMA extruded lens.
- Designed for mounting on wall or ceiling.
- Cable groove provided for better cable management.
- Constant voltage LED driver, low voltage at 24V dc assures safety.
- Protection class IP44
- Suitable for operation on external driver, single phase ac supply.

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, Shopping Complex, Commercial & Business Centers, Residential Lighting, Garden and similar applications.

K-LITE

Mini Grazer

Power : Upto 10W Upto 20W Upto 30W Upto 40W
 Length : 520mm 1020mm 1520mm 2020mm

Upto
70
lm/w

Features

- Lumileds LED's
- CRI Ra>80 (>90 On Request)
- L80 / B10 @ 60,000 Hrs
- Standard suspension kit 1M (2M available on request)

Options



Beam Angle



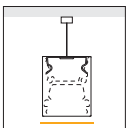
Installation

Ceiling / Floor mounting



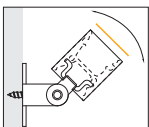
Description
 Mounting clips
 Recommended to use every
 500mm.

Pendant



Description
 Adjustable stainless steel
 suspension kit (1 metre)
 available on request.

Wall mounted adjustable

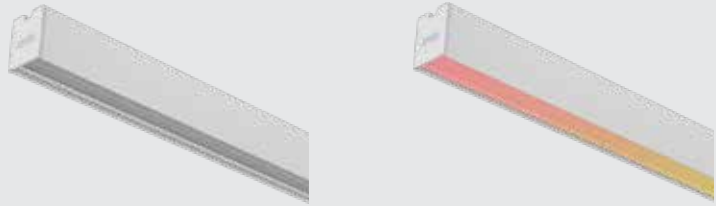


Mounting accessories
 8400
 Adjustable wall clamp mount (±60°)

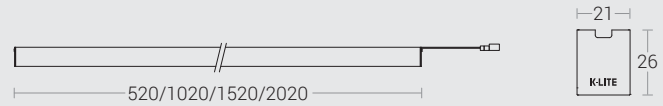
K-LITE

Mono Colour

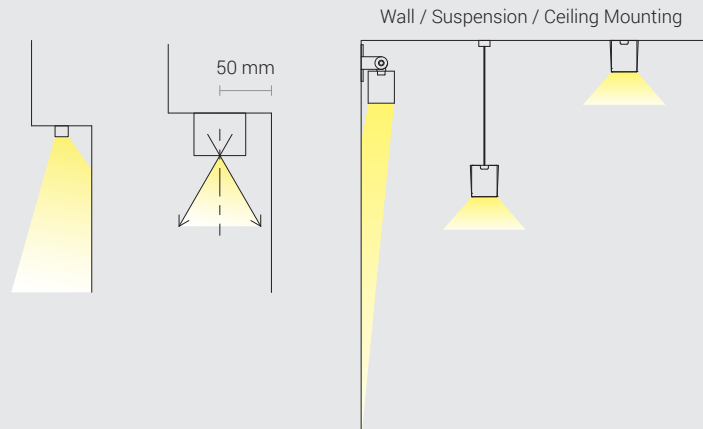
RGBW



Dimension in mm



Application Idea

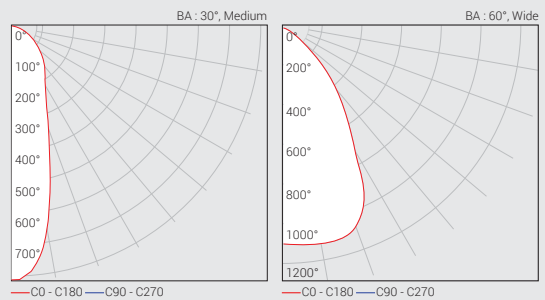


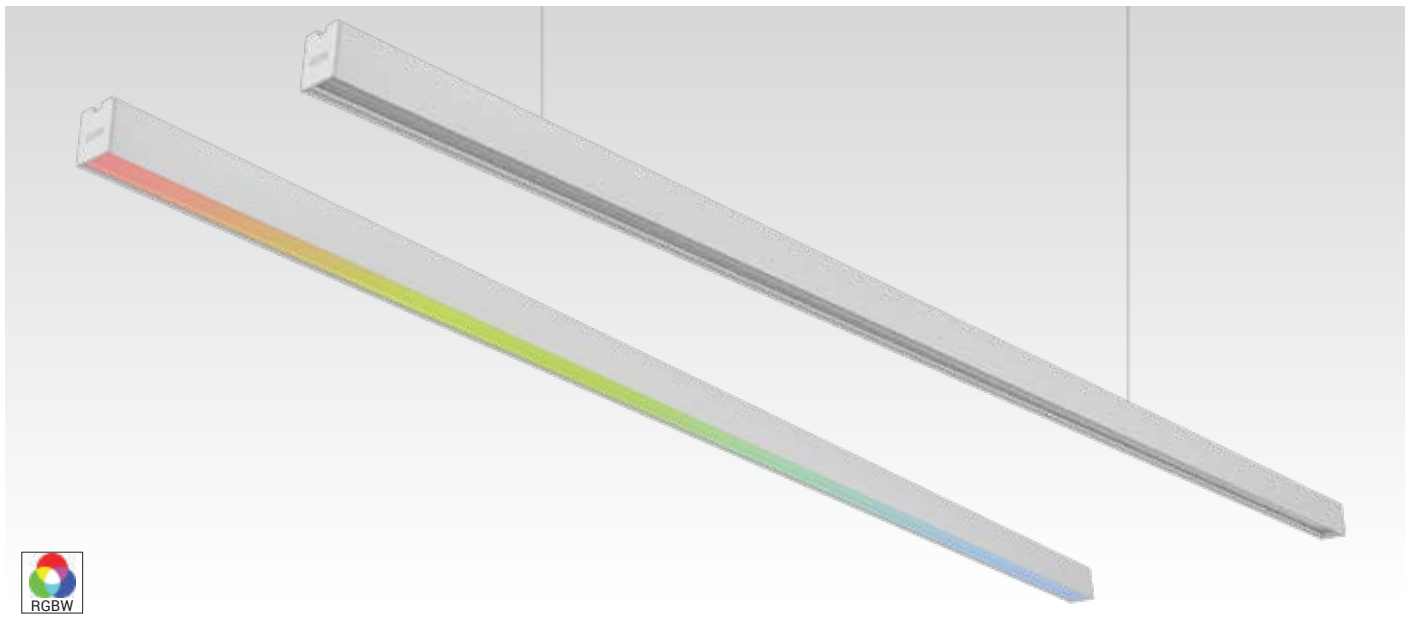
Housing Colour



Extruded aluminium with powder coated finish in
 RAL9004 Signal Black fine texture | RAL9016 Traffic White fine texture

Light Distribution





Technical Specifications

Light Source

Light Source	: Lumileds
CRI (Ra)	: >80 (>90 on request)
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K / RGBW (Special colours on request)

Physical

Body	: Extruded Aluminium with Translucent Endcaps
Mounting	: Surface / Tilttable
Finish	: RAL 9004 Signal black RAL 9016 Traffic White

General

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

Specification

Power (W/m)	20W/m
Max.length (m)	2 mts

Optical

Tilt	: Fixed
Beam Angle	: 30° / 60°
Luminaire Efficiency	: Upto 70 lm/W / Upto 67 lm/W
Diffuser Material	: Clear PMMA extruded lens



Ordering Guide

Pendant - Direct / Surface / Surface - RGBW

ID	Wattage	Dimension (mm)
2828	Upto 10W	520 x 21 x 26
2828	Upto 20W	1020 x 21x 26
2828	Upto 30W	1520 x 21x 26
2828	Upto 40W	2020 x 21x 26

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