

POWER GRAZE

Minimalistic Design Maximum Lighting Effect

Power Graze emphasises the tactile qualities of architectural materials. The grazing light brings out the finest wood concrete or natural stone texture thereby enabling the luminaire to set off historic features or regional materials.

The resulting special rendering of vertical illuminance combines strikingly illuminated texture for scenic effect with efficient room lighting for places such as restaurants and hotels.

K-LITE

Power Graze

Power : Upto 18W Upto 36W Upto 72W
Length : 610mm 1210mm 2410mm

>100
lm/w

Features

- Osram LED's
- CRI Ra>80
- L70 / B10 @ 60,000 Hrs

Options

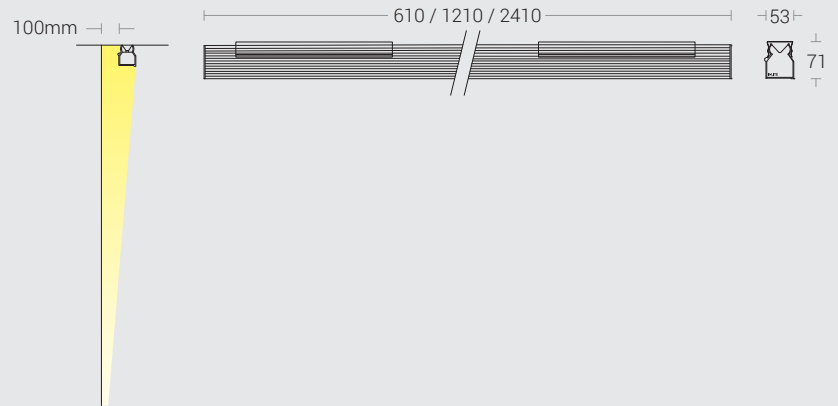
- Suitable for Double / Triple height ceiling



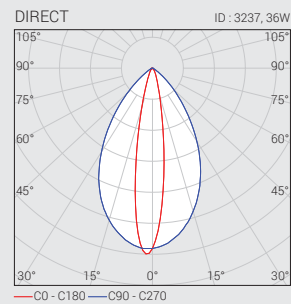
Ceiling



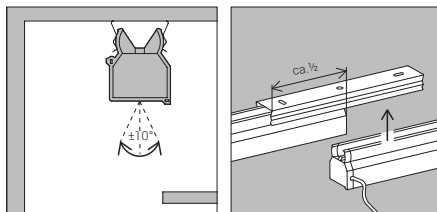
Dimension in mm



Light Distribution



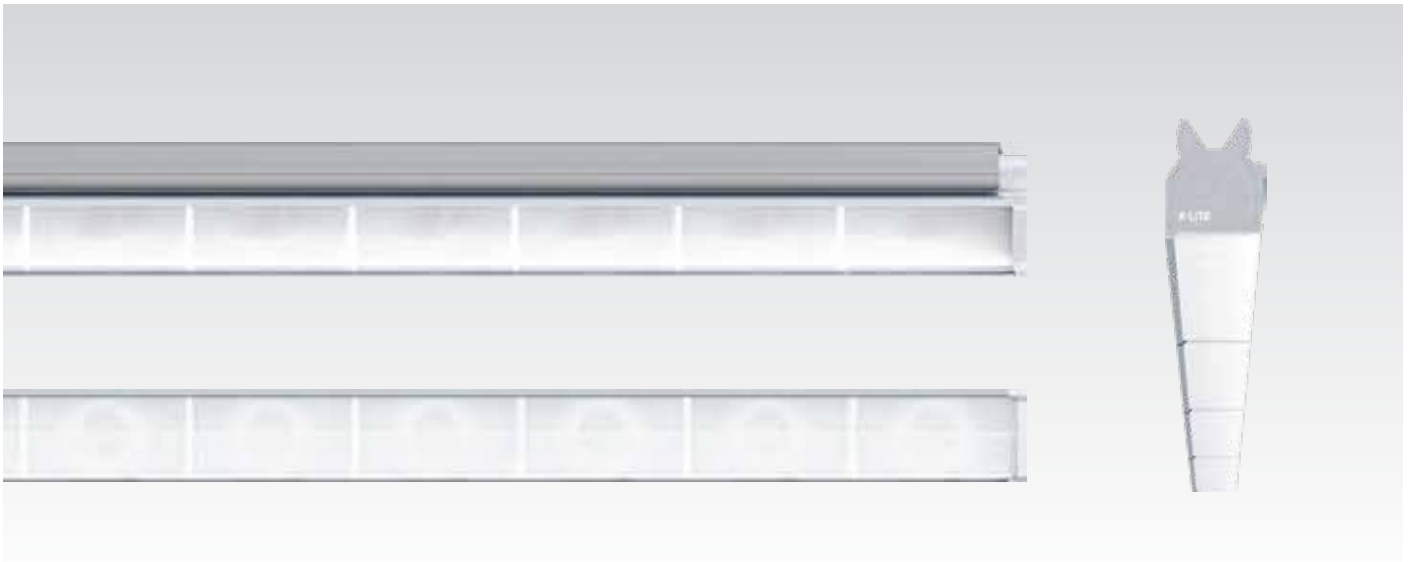
Light Distribution refer online



Tiltable by 10°

After installation, Power Graze can be tilted by +/- 10° within the mounting profile to optimise the light distribution along the wall. The Power Graze luminaires can be installed in a continuous line to achieve uniform illuminance distribution on the wall.





Technical Specifications

General

Driver	: Constant Current
Input Voltage	: 220-240Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: Osram
CRI (Ra)	: >80
R9	: >50
LED Colour Temperature	: 2700K / 3000K / 4000K / 5700K

Optical

Tilt	: 10°
Beam Angle	: 6°
Diffuser Material	: Polycarbonate
Secondary optics	: Elliptical Optical Polymer
UGR	: <19

Physical

Body	: Aluminium profile
Mounting	: Surface Mounted as continuous band of light
Diffuser	: Secondary optics made optical polymer
Fixing Clip	: Metal, Black powder coated

Driver

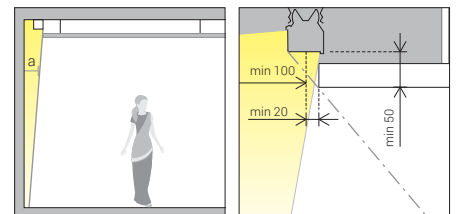
Power Supply	: Integral
Power Factor	: >0.9 - >0.97
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%



Ordering Guide

Surface

ID	Wattage	Dimension (mm)
3384	Upto 18W	610 x 53 x 71
3384	Upto 36W	1210 x 53 x 71
3384	Upto 72W	2410 x 53 x 71



Excellent visual comfort

Due to the small installation dimensions of Power Graze, the luminaires remain concealed and thus support ideal visual comfort. Asymmetrical light distribution, this wall grazer can be positioned up to 10cm close to the wall and still produce an exceptionally uniform beam for ceiling height upto 10mtrs height.