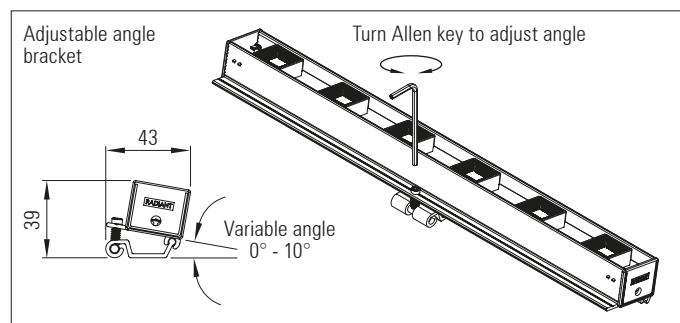
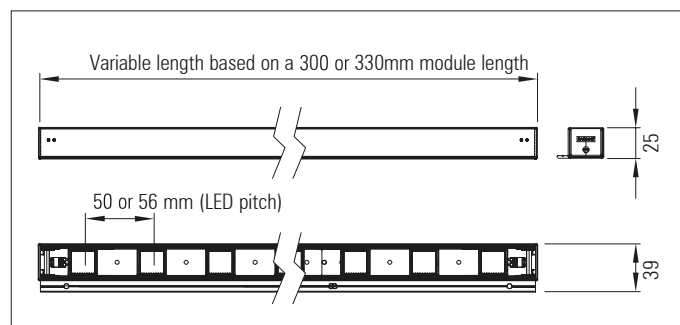


## F Grazer IP20

LED linear lighting system



### F Grazer IP20

LED linear lighting system

#### Product description:

The F Grazer system has been developed for use in hospitality lighting projects, to produce surface grazing effects where a minimal and cost-effective solution is required

18 or 20 x Cree XP-E, XP-G or XQ-E LEDs with Ledil Rose lenses per mtr

Up to 20 Watts per Mtr

Integral DC to DC low voltage drivers. Remote 24 V DC power supply

Up to 12 mtrs can be run from one 24 V 320 Watt power supply

Various LED colour temperature and CRI options available

Custom metal work lengths based on a 100 mm module up to 2.5 mtrs.

Light engines based on a 300mm or 330 mm module with 6 LEDs.

Direct screw fixing, adjustable angle brackets or custom bracket options are available.

16 Amp IP20 connectors join strips together on-site

Various dimming options available: 1 - 10, DALI, DMX. Separate dimming channel  
Glare control louvres, optical film diffusers, clear covers and end caps can be added to create a fully featured linear lighting system

Black, white or any RAL paint colour finish

\* Dynamic-white option does not use a colour mixing lens

Up to 1,200 Lumens per Mtr

Product Code	No. of LEDs per mtr.	IP	Length (mm)	LED Type	Optics (°)	Colour Temp. (K)	CRI	Accessories	Fixing Type	Feed	Finish
F Grazer IP20	18 or 20 LEDs per Mtr: 50 or 56mm LED pitch	20	300 mm or 330 mm Light engines  Metal work from 300 mm to 2.5 mtrs	Cree:  XP-E XP-G XQ-E	120°  Ledil Rose lens & Cree XP-E LED: 7°, 11°+45°, 13° diffused, 16°, 14°+46°, 30°, 31° (Guide figures - see Ledil website for more options)	27=2,700k 30=3,000k 35=3,500k 40=4,000k 45=4,500k 50=5,000k Dynamic white with double length light engine	80 90	Cover: Clear Optical film  Glare control louvres  End caps	Direct fixing  Adjustable angle bracket  Custom	End Back Side	Black White Any RAL-colour