

LED LIGHTING · EMUCA PYXIS

Pyxis Surface-Mounted LED Light Bar, 24V

A slim aluminium LED light bar that clips to the underside of shelves and wall cabinets. No routing needed: three clips, three screws and a 7 mm hole for the cable.

BAR + CLIPS + SCREWS + CABLE



VOLTAGE

24 V DC

POWER

8 W/m

LENGTHS

2.3 / 2.9 m

CRI

≥80

BEAM

90°

PROTECTION

IP20 indoor

Specification

Product codes	EM-5227062 / 5227162 / 5227367	Supply	24V DC, driver not included
Power	19 W (2.3 m) · 23 W (2.9 m)	Electrical class	Class III
2.3 m 4000K matt	894 lm	Cable	1.5 m with Miniled connector
2.9 m 4000K matt	1,127 lm	Fixing	3 clips + 3 screws
2.9 m 2700K black	697 lm	Cable hole	Ø7 mm
Diffuser	Opal	Cutting	Outside the marked active areas
Material	Aluminium + plastic	Max via sensors	48 W

Ideal for

Under wall cabinets

Under shelves

Wardrobe interiors

Display units

Workshops

Utility rooms

Wiring

Plug-and-play Miniled system

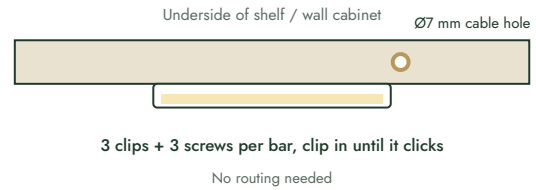


Up to 6 lights per driver - max 8 m cable from driver

Mains → SMART driver → light bar. Each bar has a 1.5 m lead; add a Pyxis hand-wave switch or motion sensor if wanted.

Surface fitting

Underside of a shelf



Screw on 3 clips, drill 7 mm for the cable, then press the bar in until it clicks.

Fitting in six steps

- 01 Plan the run**
Choose the bar length and add up the power (8 W/m) to size the driver.
- 02 Mark out**
Mark the bar position and the 7 mm cable hole.
- 03 Fix the clips**
Screw the 3 clips in line under the shelf or cabinet.
- 04 Drill the cable hole**
Drill 7 mm and feed the 1.5 m lead through.
- 05 Clip in the bar**
Press the bar into the clips until it clicks.
- 06 Connect and test**
Plug into the SMART driver and switch on.

Good to know

- Use a 24V DC constant-voltage driver such as the Emuca SMART.
- Cut only outside the marked active areas.
- Indoor, dry locations only (IP20).
- Use a Pyxis surface accessory kit for each cut piece.
- Sensors fit inside the bar after trimming the diffuser.
- The LEDs are not replaceable.

Choose length, colour and finish

Stocked in three versions.

2.3 m 4000K matt 2.9 m 4000K matt 2.9 m 2700K black



SCAN TO ORDER

Technical data from Emuca's published product information and installation instructions for the Pyxis surface LED luminaire (52270 range). Always check fit and wiring before final fixing. LED products must be powered by a suitable 24V DC (or 12V DC) constant-voltage driver. Emuca is a trademark of Emuca S.A.; ABJ Accessories is an independent UK stockist. Questions: info@abjaccessories.co.uk.