

LED LIGHTING · EMUCA PYXIS

Pyxis Sensors, Switches & *Accessory Kits*

Hand-wave switches, motion sensors and cable kits that fit inside Pyxis recessed and surface LED bars, so the control sits neatly in the light line.

KITS AND SENSORS



VOLTAGE

24 V DC

MAX LOAD

48 W

WAVE RANGE

5 cm

MOTION RANGE

2 m

SWITCH-OFF

30 s

CABLE

1.5 m

Specification

Recessed kit	EM-5225417 black · 5225421 grey	Wave switch	IR, 5 cm; quick wave on/off, hold to dim
Surface kit	EM-5227417 black · 5227421 grey	Memory	Remembers last dim level
Kit contents	1.5 m cable, side + end cap, 3 clips	Motion sensor	PIR, 2 m, fixed 30 s off-delay
Wave switch, surface	EM-5227517 black · 5227521 grey	Diffuser cut	22 mm (wave) · 40 mm (motion)
Wave switch, recessed	EM-5228221 grey	Supply	24V DC in and out
Motion, surface	EM-5227617 black · 5227621 grey	Max load	48 W
Motion, recessed	EM-5228317 black	Cable hole	Ø7 mm

Ideal for

Wardrobes

Kitchen wall units

Pantries

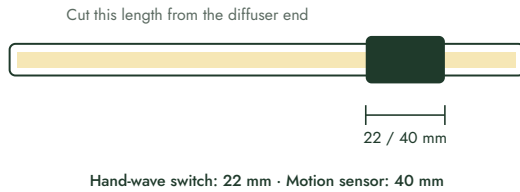
Walk-in closets

Display shelving

Utility cupboards

Fitting a sensor

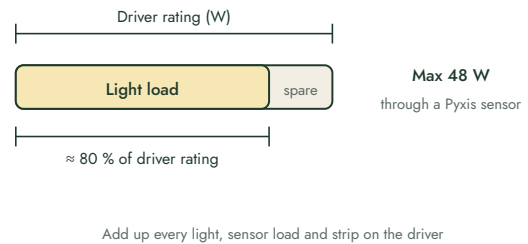
Inside the Pyxis bar



Trim the diffuser by 22 mm for a hand-wave switch or 40 mm for a motion sensor, then clip the sensor into the bar end.

Driver sizing

Sensors switch the light load



Keep the load through a sensor at 48 W or less. Use a driver with surge protection, sized to the total load.

Fitting in six steps

- 01 Pick the kit**
Recessed or surface, black or grey, to match the bar.
- 02 Cut the bar**
Cut the bar to length outside the marked active areas.
- 03 Fit the caps**
Fit the side and end caps from the accessory kit.
- 04 Trim the diffuser**
For a sensor, trim 22 mm (wave) or 40 mm (motion).
- 05 Fit the sensor**
Clip the sensor in and feed its 1.5 m lead through a Ø7 mm hole.
- 06 Connect**
Plug into the SMART driver and test on/off and dimming.

Good to know

- Use one accessory kit for each cut piece of bar.
- Wave switches dim when you hold your hand in front.
- Motion sensors switch off 30 s after the last movement.
- Surface and recessed parts are not interchangeable.
- Max 48 W through any Pyxis sensor.
- Indoor, dry locations only.

Kits and sensors

Choose recessed or surface, black or grey.

Recessed kit Surface kit Wave switch Motion sensor



SCAN TO ORDER

Technical data from Emuca's published product information and installation instructions for Pyxis accessories and sensors (52254, 52274, 52275, 52276, 52282, 52283). 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.