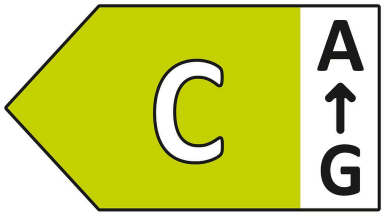
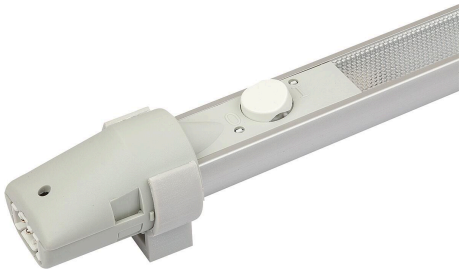
Item description/product images













Description

Product description:
These switchbox lamp have modern LED technology. With a 5000 K colour temperature, an excellent 80 Ra colour rendering index and special prismatic optics, they provide uniform and bright illumination in switchboxes, junction boxes and confined technical spaces.

Material:
Housing: aluminium.
Diffuser: Polycarbonate (PC).
End caps: Plastic (PA).
Lamp holder: Plastic.

Version:
Housing: natural tone anodised.
Diffuser: micro-prisms.
End caps: light grey RAL 7035.
Lamp holder: light grey RAL 7035.

Note:
LED lamps in robust industrial quality for illumination in switchboxes. These lamps have a power input and a power output. They are integrated into the end caps at both ends. The connection to the power supply is made via a separately available mains cable (Wieland plug GST15i3). Several lamps can be connected to one another using connecting cables (direct wiring, 3 A load rating, max. 6 lamps).

Mounting is via a bracket with magnetic fastening. Using these, the lamps can be swivelled through 360°.

The following lamps are available with:
On/Off switch – permits manual control.

Motion detector – enables automatic actuation when approached (switch time: 8 minutes).

Certificates / Standards met:
CE, UKCA, EMC, RoHS, (standard EN 55015, 2019 edition).

Eprel data:
EEK: C, Power On: 5 W, Standby: 0.2 W.

Temperature range:
-25°C to +45°C.

Advantages:
The LEDs are controlled by a linear precision constant-current source, which prevents EMC interference.

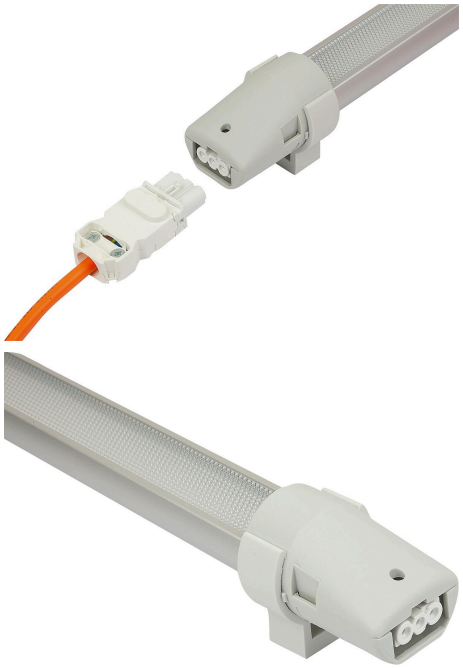
Accessory:
80162 Connection cable.
80162-05 Connecting cable.

Drawing reference:
1) Plug
2) Socket

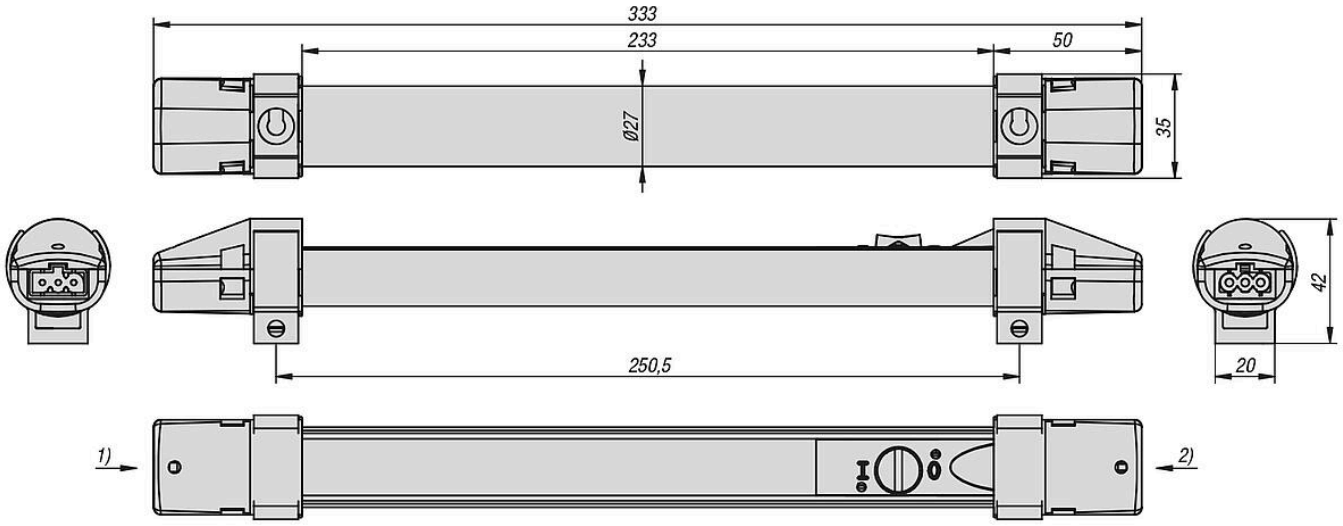
Item description/product images







Drawings



Overview of items

24-volt DC LED switchbox lamps

Order No.	Version 2	Form	Form definition	Connection	Operating voltage V	Dimmable	Colour temp.	Colour rendition index
86026-02411X333	On/Off switch	A	Magnetic fastening	WIELAND GST15I3	21-26 DC	No	5000 K	80
86026-02401X333	Motion detector	A	Magnetic fastening	WIELAND GST15I3	21-26 DC	No	5000 K	80

Order No.	Cascadable	L	Lamp socket	Lamp power W	Luminous flux lm	Air humidity in use (%)	Safety rating	Protection class
86026-02411X333	yes	333	integrated LED	5,2	550	95	IP20	II
86026-02401X333	yes	333	integrated LED	5,2	550	95	IP20	II