

ENCLOSURE LIGHTING LED 025

LED 025

02541.1-01

LED 025 24-48V dc, with PIR sensor, screw fixing



- LED long lifetime
- Wide voltage range
- Switch or IR sensor options
- Plug and socket connection
- Low power consumption

PRODUCT DESCRIPTION

The Stego LED 025 LED light bar can be used with all types of enclosure, panel or cabinet installations, but is especially good when space is at a premium thanks to its compact size. Using the latest LED technology the lamps have a very long lifetime and offer savings in service and maintenance.

LED 025 is available in two different mounting configurations. One can either choose the quick-mount model with a magnetic bracket, or you can use the traditional screw assembly.

The range comes fitted with an on/off switch as standard, but also has the option of a built in PIR movement sensor for automatic operation.

The range is easy to connect in series, supporting up to ten units. Connection plugs can either be purchased separately for own cable assembly or as a pre-wired 2 meter cable with VDE or UL approval as required.

The light output of LED 025 has the same luminance as a 95 W light bulb but only consumes 5 W.

- AC & DC options
- Maintenance free
- Quick connect plugs & sockets
- Slimline & compact

TECHNICAL DATA

GENERAL DATA

Mounting	Screw fixing
Luminance	400Lm at 120°
Nominal voltage	24-48 V DC
Connection type	2 pole plug with snap lock
Life span	60,000h at +20°C
Activation	IR sensor
Light source	LED

DIMENSIONS

Length	351 mm
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Width	52 mm
Height	41 mm

ELECTRICAL SPECIFICATION

Power consumption	5 W
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SAFETY & APPROVALS

IP class	IP20
Protection class	II (double insulated)
Approvals	CE, cULus, EAC, RoHS, UL, UL E234324, VDE

MATERIALS - CONDITIONS

Operational temperature	-30°C ... +60°C
Colour	Transparent
Storage temperature	-40°C ... +85°C
Humidity storage	<90% RH
Operating humidity	< 90% RH
Material of body	Plastic
Voltage min	20 V dc
Voltage max	60 V dc
Weight	0,2 kg

