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ENCLOSURE LIGHTING LED 025

LED 025

02541.1-03
LED 025 24-48V dc, with PIR sensor, clip 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 eclosure, 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 offfer 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	Clip on
Nominal voltage	24-48 V DC
Activation	IR sensor
Connection type	2 pole plug with snap lock
Light source	LED
Luminance	400Lm at 120°
Life span	60,000h at +20°C

DIMENSIONS

Length	351 mm
Width	40 mm

Height	47.3 mm

ELECTRICAL SPECIFICATION

Power consumption	5 W

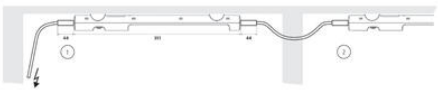
SAFETY & APPROVALS

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

MATERIALS - CONDITIONS

Material of body	Plastic
Colour	Transparent
Operational temperature	-30°C ... +60°C
Storage temperature	-40°C ... +85°C
Operating humidity	< 90% RH
Humidity storage	<90% RH

Voltage min	20 V dc
Voltage max	60 V dc
Weight	0.2 kg



Denna illustration visar LED025 i en applikation där man kopplar ihop flera LED025. Lamporna är smidigt anslutna med varandra genom snabbanslutningspluggar. Möjligheten finns att ansluta upp till tio LED025 med förlängningskabel på detta sätt.

Snäppläskontakterna garanterar en stabil elektrisk anslutning även om applikationen utsätts för kraftig vibration.

Kopplingsexemplet visar en applikation med 230 V AC med följande kablar:
1. anslutning kabel med honkontakt, art. 244356;
2. förlängningskabel 2 kontakter, art. 244358.

Lösa kontakter (hona och hane) finns tillgängliga för montage av egen kabel i icke standardlängd.