

ENCLOSURE LIGHTING LED 025 ECOLINE

Ecoline

02542.1-10
LED 025 Eco, 24-48V dc, magnetic

- LED long lifetime
- Externally switched version
- Wide AC/DC voltage range
- Quick connect spring terminals



PRODUCT DESCRIPTION

LED025 ECOLINE is a LED light from STEGO with quick connection through spring clamp.

LED025 ECOLINE can be used for all types of panel or cabinet installations, but is particularly good when space is limited due to its optimal size. The lighting has a very long life due to LED technology, which results in savings in service and maintenance.

LED025 ECOLINE is available in three different mounting options to suit different applications:

Magnetic assembly, which can be mounted very quickly and can be moved around the cabinet if necessary.

Screw mounting, for "traditional" mounting.

Clip assembly, which is a type of screw mounting, but where the lighting can be angled and also easily moved as needed.

LED025 ECOLINE has the same luminance as a 95W bulb, but consumes only 5 W.

LED025 ECOLINE is available with both 100-240 V AC and 90-110 V DC in one and the same unit, which makes it easy for both purchases and storage.

TECHNICAL DATA

GENERAL DATA

Mounting	Magnetic mount
Nominal voltage	24-48 V DC
Activation	No switch
Connection type	2-pole dual cage clamp
Light source	LED
Luminance	400Lm at 120°
Life span	60,000h at +20°C
Electrical lifetime	60 000h at +20 °C:ssa (+68 °F)

DIMENSIONS

Length	351 mm
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Width	32 mm
Height	34 mm

ELECTRICAL SPECIFICATION

Power consumption	5 W
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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

