

Ecoline Light - LED025

- Energy saving LED technology
- Wide voltage range
- Integrated power unit
- Magnet, screw or clip mount
- Wide variety of connections
- Dual cage clamp for quick wiring

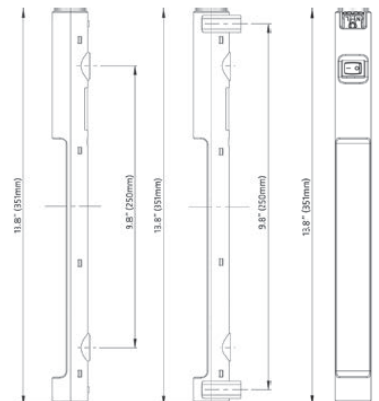
The LED 025 light series is suitable for all types of panels and enclosures, especially where space is at a premium. These lights have a very long service life due to the use of LED technology. They are available with powerful non-slip rubberized magnets allowing them to be easily positioned in any steel enclosure. The Ecoline series is a simplified version of the standard LED 025 light and has a dual cage clamp for connection instead of connectors. Nonetheless it is suitable for daisy-chaining and allows for up to 10 lamps to be connected to each other.



Technical Data:

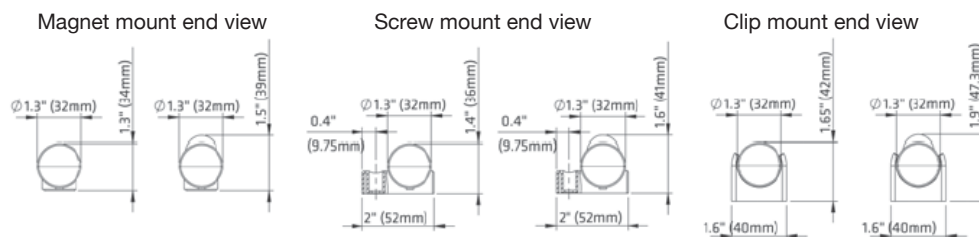
Power consumption	max. 5W (~ 75W incandescent bulb)
Luminosity	400 Lm at 120°C (1,200 Lm at 360°C or equivalent 95W light bulb)
Lamp type	LED, 120° angle of radiation, light color - daylight, color temp - 6,000K to 7,000K
Service life	60,000 hrs at 20°C
Connection	2-pole dual cage clamp for solid wire AWG 14 (2.5mm ²), and stranded wire (wire end ferrule) AWG 16 (1.5mm ²)
Mounting	Magnet, M5 screw (not included), or clip (M6 screws) torque 2 Nm max.
Casing	Plastic, transparent
Dimension	see drawing
Weight	approx. 200g
Op/storage temp.	-30 to +60°C / -40 to +85°C
Op/storage humidity	max. 90%RH (non-condensing)
Prot. type/prot. class	IP20 / II (double insulated)

On/off switch light w/ magnet or screw mount On/off switch light w/ clip mount Ecoline Light LED 025 top view



Mounting options: The lights are available with magnet mount for easy positioning in any steel cabinet or enclosure. Other options are the LED 025 with screw mount, and specifically designed clip holders for clip mount of the LED025 can also be positioned anywhere in the cabinet. The clip holders are screwed to the cabinet wall, the lamp is simply snapped into the clip holders and can be rotated as needed for a perfect illumination.

Note: The lights are not approved for household lighting.



Art. No.	Operating voltage	Switch type	Approvals
	AC 100-240V, 50/60Hz (min AC 90V, max. AC 265V)	on/off switch	UL File No. E234324, VDE E788 ¹ , EAC
	AC 100-240V, 50/60Hz (min AC 90V, max. AC 265V) DC 90-110V (min DC 80V, max DC 125V)	on/off switch	UL File No. E234324, EAC
	AC 100-240V, 50/60Hz (min AC 90V, max AC 265V) DC 90-110V (min DC 80V, max DC 125V)	PIR motion sensor ¹	UL File No. E234324, VDE E788 ¹ , EAC
	AC 100-240V, 50/60Hz (min AC 90V, max. AC 265V) DC 90-110V (min DC 80V, max DC 125V)	N/A	UL File No. E234324, VDE E788 ¹ , EAC

¹VDE Certificate of Conformity (REG Nr. E788), ²Passive Infrared (PIR) motion sensor is factory pre-set to turn the light off 5 minutes after all motion ceases.