

# SLIMLINE LAMP WITH MOVEMENT SENSOR

## SL 025



Photo: Slimline lamp with movement sensor and with integrated electric socket (Germany), Art. No. 02520.0-03

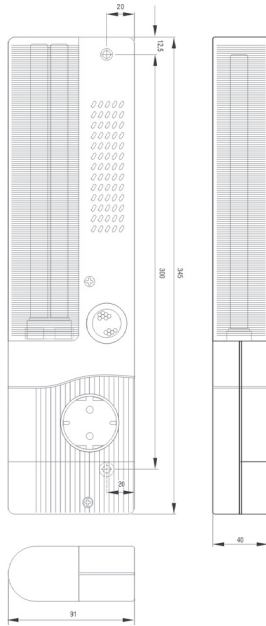
- > Slim casing
- > Electronic ballast
- > Lamp without/with electrical socket (choice of sockets)
- > Magnet fixing (option)
- > Energy saving lamp
- > Automatic switching

The flat slimline lamp SL 025 with movement sensor is suitable for all types of panels and enclosures, especially where space is at a premium. The lamp can be mounted on its narrow or broad surface using screws. It is also available with a magnet which allows it to be fitted quickly in any position in a steel enclosure. Both versions are available with an integrated electrical socket enabling the use of additional appliances. The movement sensor substitutes a door contact switch.



### TECHNICAL DATA

Power consumption	9 W
Luminosity	510 Lm (equals 45 W light bulb)
Lamp type	energy saving lamp, 2G7 socket
Service life	10,000 h
Switch	PIR movement sensor, approx. 6 min. fixed switch-on duration
Connection	terminal 2.5 mm <sup>2</sup> with cable clamp, torque 0.8 Nm max.
Mounting	screw fixing, M5, 300 mm centers, magnet fixing (optional)
Casing	plastic according to UL94 V-0, light grey
Dimensions	345 x 91 x 40 mm
Fitting position	narrow surface/broad surface
Operating/Storage temperature	-20 to +50 °C (-4 to +122 °F) / -45 to +70 °C (-49 to +158 °F)
Operating/Storage humidity	max. 90 % RH (non-condensing)
Protection type	IP20



The PIR movement sensor switches the lighting on when the enclosure door is opened. The switch-on time is reset with every further registered movement. The movement sensor does not react to movement on the other side of glass and so can be used in enclosures with glass doors.



Art. No.	Model	Operating voltage	Socket	Nominal current	Weight (approx.)	Protection class	Approvals
02520.0-03	without magnet	AC 230 V, 50/60 Hz	Germany/Russia (1)	16.0 A	0.4 kg	I (earthed)	VDE - EAC
02520.1-04	with magnet	AC 230 V, 50/60 Hz	Germany/Russia (1)	16.0 A	0.5 kg	I (earthed)	VDE - EAC
02521.0-03	without magnet	AC 230 V, 50/60 Hz	F/PL/CZ/SK (2)	16.0 A	0.4 kg	I (earthed)	VDE - EAC
02527.0-04	without magnet	AC 230 V, 50/60 Hz	none	-	0.4 kg	II (double insulated)	VDE UL File No. E234324 EAC
02527.1-15	with magnet	AC 230 V, 50/60 Hz	none	-	0.5 kg	II (double insulated)	VDE - EAC
02527.1-17	with magnet	AC 120 V, 50/60 Hz	none	-	0.5 kg	II (double insulated)	- UL File No. E234324 EAC

**Note:** The slimline lamp SL 025 is also available with a 19" front panel.