

SLIMLINE LAMP WITH MOVEMENT SENSOR

SL 025



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

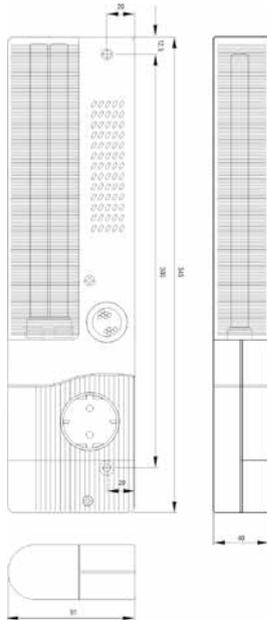
- > Slim casing
- > Electronic ballast
- > Lamp without/with electrical socket (choice of sockets)
- > Magnet fixing (option)
- > Energy saving lamp
- > Automatic switching

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.

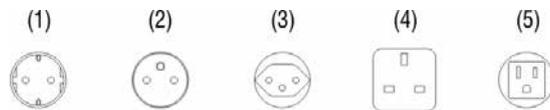


TECHNICAL DATA

| | |
|-------------------------------|---|
| Power consumption | 11 W |
| Luminosity | 900 Lm (equals 75 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 ² 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 |
| 02524.0-04 | without magnet | AC 120 V, 50/60 Hz | USA/Canada (5) | 15.0 A | 0.4 kg | I (earthed) | - UL File No. E234324 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 |
| 02527.0-12 | without magnet | AC 120 V, 50/60 Hz | none | - | 0.4 kg | II (double insulated) | - UL File No. E234324 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.