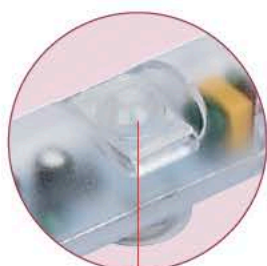


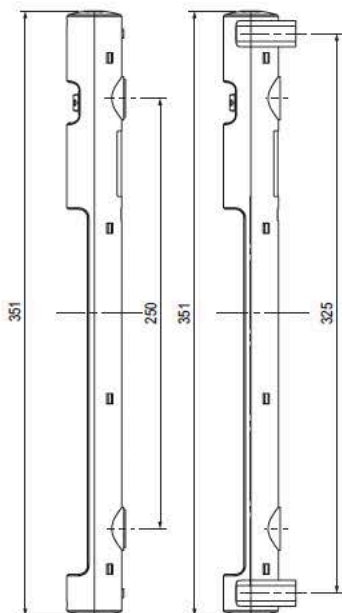
LED 025-PIR



Patent Number: ZL 2013 3 0172682.0



With Motion Sensor



WENZHOU NATURAL
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- Wide voltage range: 48V-265VAC/DC
- Pure PC material, clear cover
- With super magnetic to protect from falling down from top of cabinet or side of cabinet
- Energy saving, only 5W
- Integrated power unit
- Long-lived and maintenance-free by LED technology
- With movement sensor
- With two fixing type: magnet fixing type and screw fixing type
- With daisy chain connector

Operation Process:

When connect with city power, about 5 seconds it will be off to finish test product, when it detects the movement from people, it will make light on, when people leave away, after about 5 minutes later, it will make light off.

The lamp series LED 025-PIR is suitable for all types of panels and enclosures, especially where space is at a premium. The lamps have a very long service life thanks to the use of LED technology. Three different fixing options provide more flexibility for installation. The power output allows up to 5 lamps to be connected to each other. Both the power input and output connectors snap lock into their sockets. With the integrated power unit and the plugs, the lamp can quickly be connected.

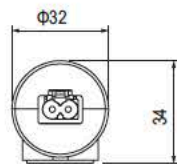
Technical Data

CE RoHS ISO9001 Patent

| LED 025-PIR | |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| Power consumption | max. 5W |
| Luminosity | 400Lm at 120° (1,200Lm at 360° or equivalent 95W light bulb) |
| Lamp type | LED, angle of radiation 120° light color: daylight, color temperature: 6,000K to 7,000K |
| Service life | 60,000h at +20°C (+68°F) |
| Connection | 2-pole connector with snap lock AC: max. 2.5A / 240VAC, color: white DC: max. 2.5A / 60VDC, color: blue |
| Mounting | magnet fixing or screw fixing (M5), clip fixing (M6), torque 2Nm max. |
| Casing | plastic, transparent |
| Dimensions | see drawings |
| Weight | 0.2kg |
| Operating/Storage temperature | -30 to +60°C (-22 to +140°F) / -40 to +85°C (-40 to +185°F) |
| Operating/Storage humidity | max. 90% RH (non-condensing) |
| Protection type/Protection class | IP20 / II (double insulated) |

Mounting options: The lamps are available with magnet fixing for easy positioning in any steel cabinet or enclosure. A classic is the LED 025-PIR with screw fixing. The clip holders exclusively designed for clip fixing of the LED 025-PIR can be positioned anywhere in the cabinet by simply screwing the holders to the cabinet wall. The lamp is snapped into the clip holders and can be turned in both directions. With a total rotation angle of 180° it provides perfect illumination within the cabinet or enclosure.

Note: The lamp must not be used for household lighting.



| Art. No. | Fixing type | Sensor | Operating voltage |
|----------|---------------|---------------------|-----------------------------------|
| 025M-PIR | Magnet fixing | PIR Movement Sensor | 48-265VAC/DC(min. 48V, max. 265V) |
| 025S-PIR | Screw fixing | PIR Movement Sensor | 48-265VAC/DC(min. 48V, max. 265V) |