

# COMPACT LAMP

## KL 025



Lamp shown with protective plastic cover (see Accessories)

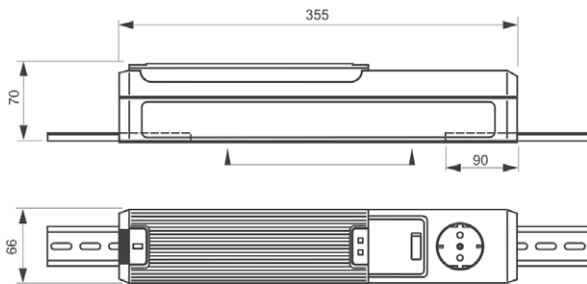
- > Magnetic or optional DIN rail mounting
- > Energy-saving lamp
- > Lamp without/with electrical socket (choice of sockets)
- > On/Off switch

The compact lamp KL 025 was especially designed for use in enclosures with electric/electronic components. A powerful magnet enables the lamp to be mounted freely in any desired position in metal enclosures saving time and installation problems. The integrated electrical socket allows the use of additional appliances.



### TECHNICAL DATA

|                                      |  |
|--------------------------------------|--|
| <b>Luminosity</b>                    | 900Lm (equals light bulb 75W/230VAC, 60W/120VAC)                       |
| <b>Lamp type</b>                     | compact fluorescent lamp with integral starter                         |
| <b>Service life</b>                  | 5,000h   |
| <b>Switch</b>                        | on/off light switch  |
| <b>Connection</b>                    | 3-pole terminal 2.5mm <sup>2</sup> with cable clamp, torque 0.8Nm max. |
| <b>Mounting</b>                      | magnet fixing  |
| <b>Casing</b>                        | plastic, light grey  |
| <b>Dimensions</b>                    | 355 x 65 x 70mm  |
| <b>Weight</b>                        | approx. 1kg  |
| <b>Fitting position</b>              | variable   |
| <b>Operating/Storage temperature</b> | -20 to +50°C (-4 to +122°F) / -45 to +70°C (-49 to +158°F)             |
| <b>Operating/Storage humidity</b>    | max. 90% RH (non-condensing)   |
| <b>Protection type</b>               | IP20   |
| <b>Accessories</b>                   | lamp cover, Art. No. 09520.0-00 (see photo)                            |



In plastic, aluminium or stainless steel cabinets the lamp can be fixed using screws together with inserted 35mm DIN rail sections.

| Art. No.   | Operating voltage | Socket             | Power consumption | Nominal current | Protection type       | Approvals |
|------------|-------------------|--------------------|-------------------|-----------------|-----------------------|-----------|
| 02500.0-00 | 230VAC, 50Hz      | Germany/Russia (1) | 11W               | 16A             | I (earthed)           | VDE       |
| 02500.0-07 | 230VAC, 50Hz      | none               | 11W               | -               | II (double insulated) | -         |
| 02501.0-00 | 230VAC, 50Hz      | F/PL/CZ/SK (2)     | 11W               | 16A             | I (earthed)           | -         |
| 02502.0-00 | 230VAC, 50Hz      | Switzerland (3)    | 11W               | 10A             | I (earthed)           | -         |
| 02510.0-00 | 230VAC, 50Hz      | UK/Ireland (4)     | 11W               | 13A             | I (earthed)           | -         |
| 02512.0-00 | 230VAC, 50Hz      | Italy (6)          | 11W               | 16A             | I (earthed)           | -         |
| 02505.9-00 | 120VAC, 60Hz      | USA/Canada (5)     | 9W                | 15A             | I (earthed)           | -         |
| 02505.9-01 | 120VAC, 60Hz      | none               | 9W                | -               | II (double insulated) | -         |