

Photoelectric lighting controller

NightMatic 3000 Vario

black
EAN 4007841 550516
Article number 550516



Twilight switch + eco-mode

1000 W

1000 W max.



IP54



0,5 - 10 lux



energy saving

3 years

manufacturer's warranty
steinel.de/garantie



CE



TüV Nord Baumuster
checked

Function description

Intelligent lighting control. Photo-electric lighting controller NightMatic 3000 VARIO, for controlling lighting systems for building fronts, properties, shop windows etc., automatically switches light 'ON' at dusk automatically 'OFF' again at dawn, with selectable night economy mode.

Technical specifications

| | | | |
|----------------------------|---|---|---|
| Dimensions (L x W x H) | 37 x 74 x 99 mm | Fluorescent lamps, uncorrected | 500 VA |
| Manufacturer's Warranty | 3 years | Fluorescent lamps, series-corrected | 500 VA |
| Settings via | Potentiometers | Fluorescent lamps, parallel-corrected | 500 VA |
| Version | black | Switching output 1, low-voltage halogen lamps | 1000 VA |
| PU1, EAN | 4007841550516 | LED lamps < 2 W | 16 W |
| Type | Photo-cell controller | LED lamps > 2 W < 8 W | 64 W |
| Application, place | Outdoors | LED lamps > 8 W | 64 W |
| Application, room | outdoors, front door, all round the building, terrace / balcony, courtyard & driveway | Capacitive load in µF | 88 µF |
| Colour | black | Power consumption | 0,8 W |
| Colour, RAL | 9005 | Technology, sensors | Light sensor |
| Includes corner wall mount | No | Functions | Night economy mode, light ON / OFF in the morning |
| Installation site | wall | Twilight setting | 0,5 – 10 lx |
| Installation | Surface wiring, Wall | Basic light level function | No |
| IP-rating | IP54 | Main light adjustable | No |
| Ambient temperature | -20 – 50 °C | Twilight setting TEACH | Yes |
| Material | Plastic | Constant-lighting control | No |

<https://www.steinell.de/en/>

Subject to technical modifications

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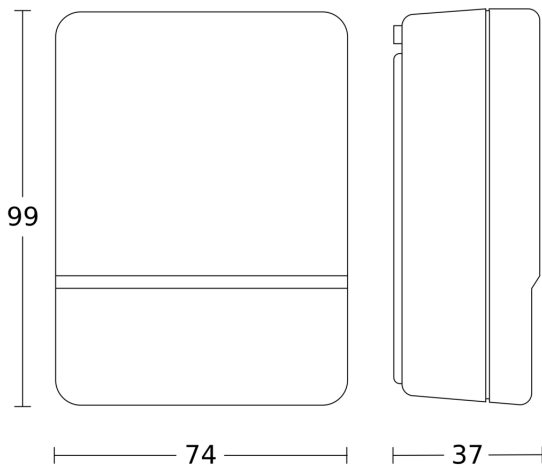


Technical specifications

| | |
|--|---------------------|
| Mains power supply | 230 – 240 V / 50 Hz |
| Switching output 1, resistive | 1000 W |
| Switching output 1, number of LEDs / fluorescent lamps | 4 pcs. |
| Fluorescent lamps, electronic ballast | 600 W |

| | |
|-------------------------|---------------|
| Interconnection | Yes |
| Type of interconnection | Master/master |
| Interconnection via | Cable |

Dimension Drawing



Circuit diagram

