

Photo-cell controller

NightMatic 3000 Vario

black

EAN 4007841 550516

Article number 550516



Twilight switch +
eco-mode

1000 W

1000 W max.
(LED-ready)



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

| | |
|--|-----------------------|
| Type | Photo-cell controller |
| Dimensions (L x W x H) | 37 x 74 x 99 mm |
| Mains power supply | 230 – 240 V / 50 Hz |
| Power consumption | 0,8 W |
| Sensor Technology | Light sensor |
| Application, place | Outdoors |
| Installation site | wall |
| Installation | Surface wiring |
| Twilight setting TEACH | Yes |
| Twilight setting | 0,5 – 10 lx |
| Output | 1000 W |
| Switching output 1, resistive | 1000 W |
| Switching output 1, number of LEDs / fluorescent lamps | 4 pcs. |
| Fluorescent lamps, electronic ballast | 600 W |
| Fluorescent lamps, uncorrected | 500 VA |
| Fluorescent lamps, series-corrected | 500 VA |
| Fluorescent lamps, parallel-corrected | 500 VA |
| Switching output 1, low-voltage halogen lamps | 1000 VA |
| LED lamps | 16 W |

| | |
|----------------------------|---|
| LED lamps > 2 W | 64 W |
| LED lamps > 8 W | 64 W |
| Capacitive load in µF | 88 µF |
| Constant-lighting control | No |
| Basic light level function | No |
| Functions | Night economy mode, light ON / OFF in the morning |
| Settings via | Potentiometers |
| Interconnection | Yes |
| Type of interconnection | Master/master |
| IP-rating | IP54 |
| Material | Plastic |
| Ambient temperature | -20 – 50 °C |
| Application, room | outdoors, front door, all round the building, terrace / balcony, courtyard & driveway |
| Colour | black |
| Colour, RAL | 9005 |
| Manufacturer's Warranty | 3 years |
| Version | black |
| PU1, EAN | 4007841550516 |

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Dimension Drawing

