

NightMatic 5000-3

COM1 - white

EAN 4007841 011697

Article number 011697



Twilight switch +
eco-mode

2000 W

2000 W max.
(LED-ready)



IP54



2 - 1000 lux

5 years

manufacturer's
warranty
steinel-professional.de/garantie



CE



VDE

Function description

Intelligent lighting control. NightMatic 5000-3 photo-electric lighting controller for indoors and out, ideal for illuminating shop windows, advertising and specific areas through the night, diffuse light measurement for monitoring the complete ambient brightness, unique night economy mode, heavy-duty relay for high switching capacity.

Technical specifications

| | |
|--|--------------------------|
| Type | Photo-cell controller |
| Dimensions (L x W x H) | 42 x 95 x 95 mm |
| Mains power supply | 220 – 240 V / 50 – 60 Hz |
| Sensor Technology | Light sensor |
| Application, place | Outdoors, Indoors |
| Installation site | wall, corner |
| Installation | Surface wiring |
| Twilight setting TEACH | Yes |
| Twilight setting | 2 – 1000 lx |
| Output | 2000 W |
| Switching output 1, resistive | 2000 W |
| Switching output 1, number of LEDs / fluorescent lamps | 8 pcs. |
| Fluorescent lamps, electronic ballast | 1500 W |
| Fluorescent lamps, uncorrected | 1000 VA |
| Fluorescent lamps, series-corrected | 400 VA |
| Fluorescent lamps, parallel-corrected | 400 VA |
| Switching output 1, low-voltage halogen lamps | 2000 VA |
| LED lamps | 100 W |

| | |
|----------------------------|---|
| LED lamps > 2 W | 300 W |
| LED lamps > 8 W | 600 W |
| Capacitive load in µF | 176 µF |
| Constant-lighting control | No |
| Basic light level function | No |
| Functions | Night economy mode, light ON / OFF in the morning |
| Settings via | Remote control, Potentiometers, Smart Remote |
| Interconnection | Yes |
| Type of interconnection | Master/master |
| IP-rating | IP54 |
| Material | Plastic |
| Ambient temperature | -20 – 50 °C |
| Application, room | outdoors |
| Colour | white |
| Colour, RAL | 9003 |
| Manufacturer's Warranty | 5 years |
| Version | COM1 - white |
| PU1, EAN | 4007841011697 |

NightMatic 5000-3

COM1 - white

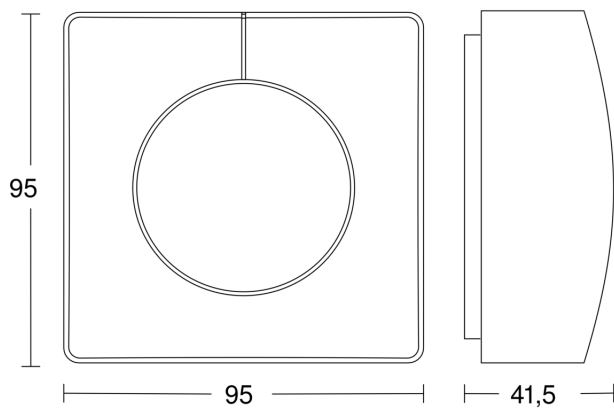
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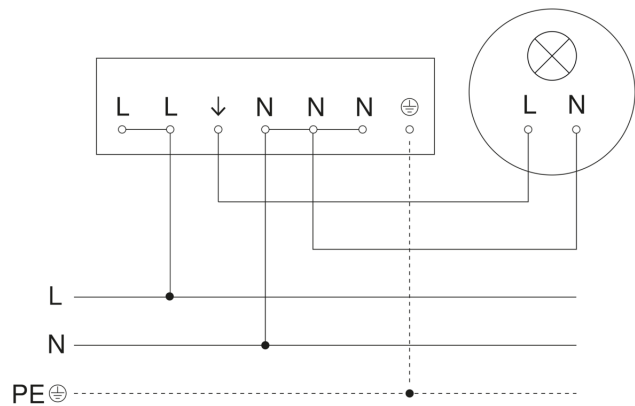
Accessories

| | |
|--------------------|----------------------------|
| EAN 4007841 648015 | Corner wall mount 3000 |
| EAN 4007841 035174 | Corner wall mount 3000 |
| EAN 4007841 559410 | Service remote control RC8 |

Dimension Drawing



Master circuit diagram



Master/slave interconnection circuit diagram

