

Photoelectric lighting controller

# NightMatic 2000

white  
EAN 4007841 550417  
Article number 550417



twilight switch

1000 W

1000 W max. (LED-ready)



IP54



2 - 30 lux



energy saving

3 years

manufacturer's warranty



CE



TüV Nord Baumuster  
checked

## Function description

Automatic illumination. Photo-electric lighting controller NightMatic 2000, for controlling lighting systems for building fronts, properties, shop windows etc., automatically switches light 'ON' at dusk automatically 'OFF' again at dawn.

## Technical specifications

Dimensions (L x W x H)	37 x 74 x 99 mm	Mains power supply	230 – 240 V / 50 Hz
Manufacturer's Warranty	3 years	Switching output 1, resistive	1000 W
Settings via	Potentiometers	Switching output 1, number of LEDs / fluorescent lamps	4 pcs.
Version	white	Fluorescent lamps, uncorrected	500 VA
PU1, EAN	4007841550417	Capacitive load in µF	88 µF
Type	Photo-cell controller	Power consumption	0,8 W
Application, place	Outdoors	Technology, sensors	Light sensor
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway	Twilight setting	2 – 30 lx
Colour	white	Basic light level function	No
Colour, RAL	9010	Main light adjustable	No
Includes corner wall mount	No	Twilight setting TEACH	Yes
Installation site	wall	Constant-lighting control	No
Installation	Surface wiring, Wall	Interconnection	Yes
IP-rating	IP54	Type of interconnection	Master/master
Ambient temperature	-20 – 50 °C	Interconnection via	Cable
Material	Plastic		

<https://www.steinel.de>

Subject to technical modifications

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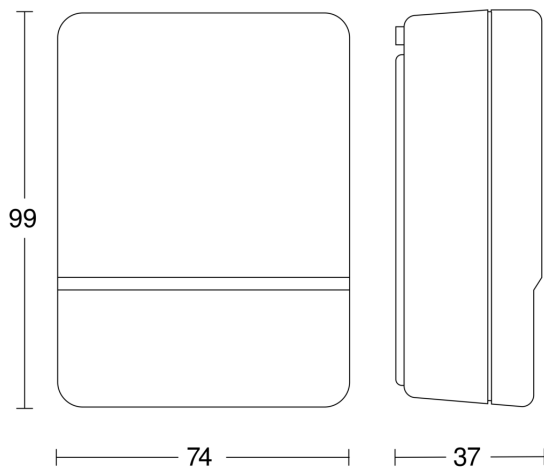
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## Dimension Drawing



## Circuit diagram

