

Photoelectric lighting controller

# NightMatic 3000 Vario

white  
EAN 4007841 550615  
Article number 550615



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
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	white
PU1, EAN	4007841550615
Type	Photo-cell controller
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Colour	white
Colour, RAL	9010
Includes corner wall mount	No
Installation site	wall
Installation	Surface wiring, Wall
IP-rating	IP54
Ambient temperature	from -20 up to 50 °C
Material	Plastic

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 < 2 W	16 W
LED lamps > 2 W < 8 W	64 W
LED lamps > 8 W	64 W
Capacitive load in µF	88 µF
Power consumption	0,8 W
Technology, sensors	Light sensor
Functions	Night economy mode, light ON / OFF in the morning
Twilight setting	0,5 – 10 lx
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Constant-lighting control	No

<https://www.steinel.de>

Subject to technical modifications

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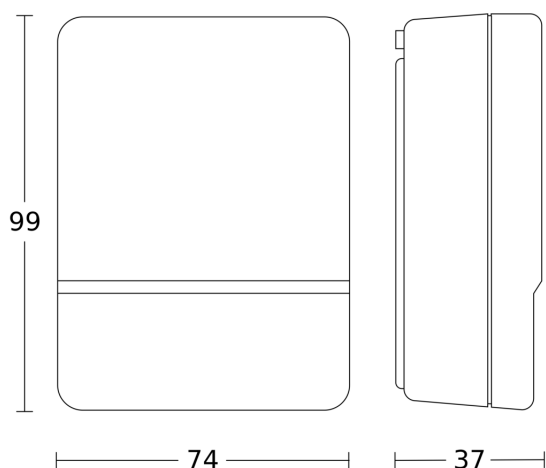


## Technical specifications

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
Product category	Photoelectric lighting controller

## Dimension Drawing



## Circuit diagram

