

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

manufacture'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	black
PU1, EAN	4007841550516
Type	Photo-cell controller
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Colour	black
Colour, RAL	9005
Includes corner wall mount	No
Installation site	wall
Package content	1
Installation	Surface wiring, Wall
IP-rating	IP54
Ambient temperature	from -20 up to 50 °C

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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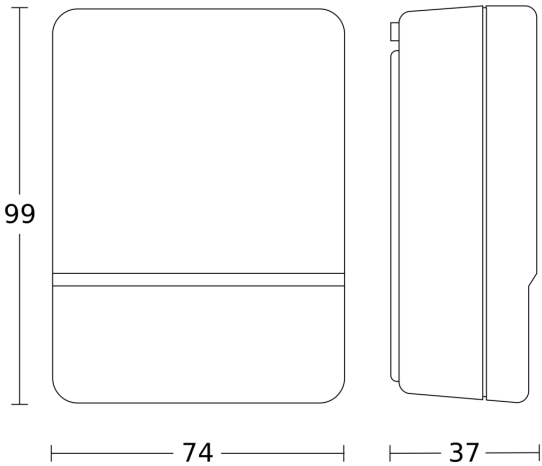


Technical specifications

Material	Plastic
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

