Photoelectric lighting controller

NightmatIQ

Anthracite
EAN 4007841 066130
Article number 066130

Twilight switch | 15 lux | IP54 | 1000 W max. | CE | energy saving | manufacture's warranty steinel.de/garantie | CE

Function description

Stylishly designed photo-cell controller. The remarkably inconspicuous NightmatIQ photo-cell controller impresses with its slim-line, sleek design and automatically provides perfect illumination night after night. The photo-cell controller gets to work on reaching the twilight threshold selected and simultaneously switches on all of the lights connected to it (max. 1000 W/ LED: 250 W). This reliably illuminates building fronts, premises, gardens, shop windows and other areas as soon as it starts to get dark – without having to lift a single finger. When dawn breaks hours later, the lights switch off again all by themselves. Benefiting from NightmatIQ, existing lighting previously switched on and off by hand can be converted to automatic operation in no time at all. To suit any need, the twilight threshold can be set to an ambient light level of 1 to 75 lux via a potentiometer (controller). Whether rain, storm or snow – with an IP54 protection rating, NightmatIQ ensures reliable performance in all weathers. The photo-cell controller comes in white and anthracite.

Technical specifications

Dimensions (L x W x H)	38 x 95 x 95 mm
With motion detector	No
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	Anthracite
PU1, EAN	4007841066130
Type	Photo-cell controller
Application, place	Outdoors
Application, room	outdoors, front door, courtyard & driveway, Indoors, all round the building, terrace / balcony
Colour	Anthracite
Installation site	wall
Installation	Surface wiring, Wall

IP-rating	IP54
Ambient temperature	-20 – 40 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Switching output 1, resistive	1000 W
Fluorescent lamps, electronic ballast	250 W
Power consumption	0,7 W
Technology, sensors	Light sensor
Twilight setting	1 – 75 lx
Interconnection	Yes
Interconnection via	Cable
Product category	Photoelectric lighting controller

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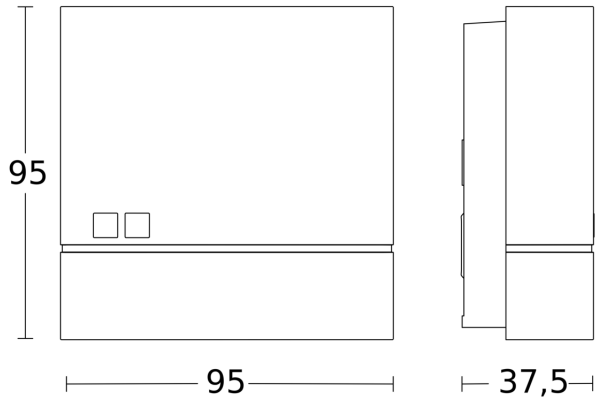
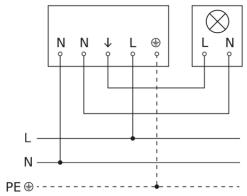
Dimension Drawing



Circuit diagram