NightMatic 2000 white

PHOTOELECTRIC LIGHTING CONTROLLER

EAN 4007841550417
E-Nr. 535902020

- Photo-cell controller for automatic night-time illumination of house fronts, gardens, shop windows and other areas
- Thanks to the brightness sensor, the light comes on automatically at dusk - and goes off again at dawn
- The twilight value can be individually adjusted from 2 - 30 lux ambient brightness via potentiometer
- Incl. mounting accessories - plastic-free packaging

steinel

37 x 74 x 99 mm



NightMatic 2000 white

PHOTOELECTRIC LIGHTING CONTROLLER

EAN **4007841550417**
E-Nr. **535902020**

Technical Data

IDENTIFICATION

Version	**Photo-cell controller**

DIMENSIONS

Dimensions L × W × H	**37 x 74 x 99 mm**

ELECTRICAL

Mains connection	**230 – 240 V / 50 Hz**
Power	**1000 W**
Switching output 1 resistive	**1000 W**
Fluorescent lamps uncompensated	**500 VA**
Capacitive load in µF	**88 µF**
Own consumption	**0,8 W**
Switching output 1 number of LED/fluorescent lamps	**4 pcs.**

SENSOR TECHNOLOGY

Sensor technology	**Light sensor**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/master**
Control technology	**On/Off-Leuchte**

LIGHTING TECHNOLOGY

Soft light start	**No**
Continuous light	**selectable**
Constant light regulation	**No**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 30 lx**
Base light function	**No**
Main light adjustable	**No**
Settings via	**Potentiometers**
Twilight setting teach	**No**

HOUSING & MATERIAL

Protection class (IP)	**IP54**
Ambient temperature	**from -20 up to 50 °C**
Mounting location	**wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Material	**Plastic**
Application room	**all round the building courtyard & driveway front door outdoors terrace / balcony**
Colour	**white**
RAL colour	**9010**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 years**
Corner wall bracket included	**No**

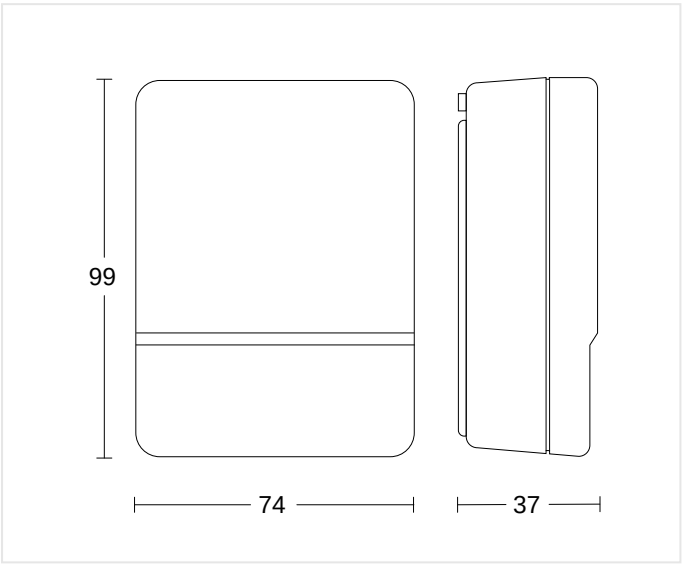
NightMatic 2000 white

PHOTOELECTRIC LIGHTING CONTROLLER

EAN 4007841550417
E-Nr. 535902020

Illustrations

TECHNICAL DRAWINGS



37 x 74 x 99 mm

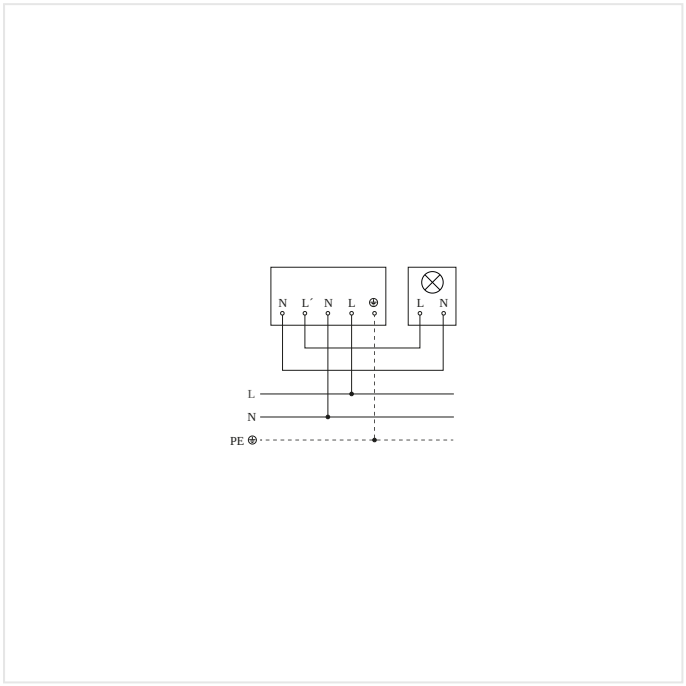
NightMatic 2000 white

PHOTOELECTRIC LIGHTING CONTROLLER

EAN 4007841550417
E-Nr. 535902020

Wiring Diagrams

WIRING DIAGRAM 1



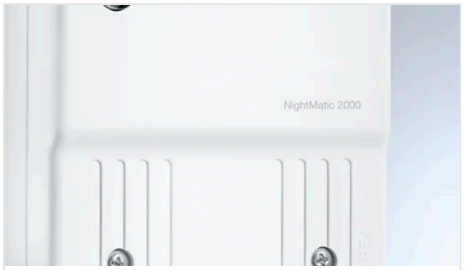
Circuit diagram

NightMatic 2000 white

PHOTOELECTRIC LIGHTING CONTROLLER

EAN **4007841550417**
E-Nr. **535902020**

Highlights



UV-resistant plastic

NightMatic 2000 white

PHOTOELECTRIC LIGHTING CONTROLLER

EAN **4007841550417**
E-Nr. **535902020**

Accessories

ORDERING INFORMATION

Art.-Nr.	550417
EAN	4007841550417
E-Number	535902020
Typ	**NightMatic 2000 white**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss