

NightMatic 3000 Vario black

PHOTOELECTRIC LIGHTING CONTROLLER

neva
lux

EAN 4007841550516

E-Nr. 535902550

- 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
- Functions: night-economy mode, teach function
- The twilight value can be individually adjusted from 0,5 - 10 lux ambient brightness via teach function
- Incl. mounting accessories - plastic-free packaging

● steinel

37 x 74 x 99 mm



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Technical Data

IDENTIFICATION		Capacitive load in µF		88 µF	Functions		Night economy mode light ON / OFF in the morning
Version	Photo-cell controller	Own consumption		0,8 W	Settings via		Potentiometers
DIMENSIONS		Switching output 1 number of LED/fluorescent lamps		4 pcs.	Twilight setting teach		Yes
Dimensions L x W x H		SENSOR TECHNOLOGY			HOUSING & MATERIAL		
37 x 74 x 99 mm		Sensor technology		Light sensor	Protection class (IP)		IP54
ELECTRICAL		CONNECTIVITY			Ambient temperature		from -20 up to 50 °C
Mains connection		Networking		Yes	Mounting location		wall
Power		Type of networking		Master/master	Application location		Outdoors
Switching output 1 resistive		Networking via		Cable	Mounting type		Surface wiring
Fluorescent lamps ECG		LIGHTING TECHNOLOGY			Material		Plastic
Fluorescent lamps uncompensated		Soft light start		No	Application room		all round the building courtyard & driveway front door outdoors terrace / balcony
Fluorescent lamps series-compensated		Continuous light		selectable	Colour		black
Fluorescent lamps parallel-compensated		Constant light regulation		No	RAL colour		9005
Switching output 1 low-voltage halogen lamps		SETTINGS			SCOPE OF DELIVERY & WARRANTY		
LED lamps < 2 W		Twilight switch		Yes	Manufacturer warranty		3 years
LED lamps > 2 W < 8 W		Twilight setting		0,5 – 10 lx	Corner wall bracket included		No
LED lamps > 8 W		Base light function		No			
		Main light adjustable		No			

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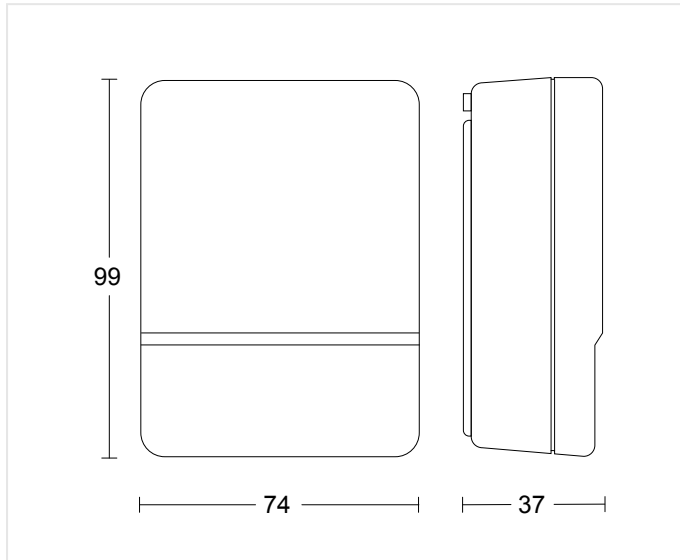
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Illustrations

TECHNICAL DRAWINGS



37 x 74 x 99 mm

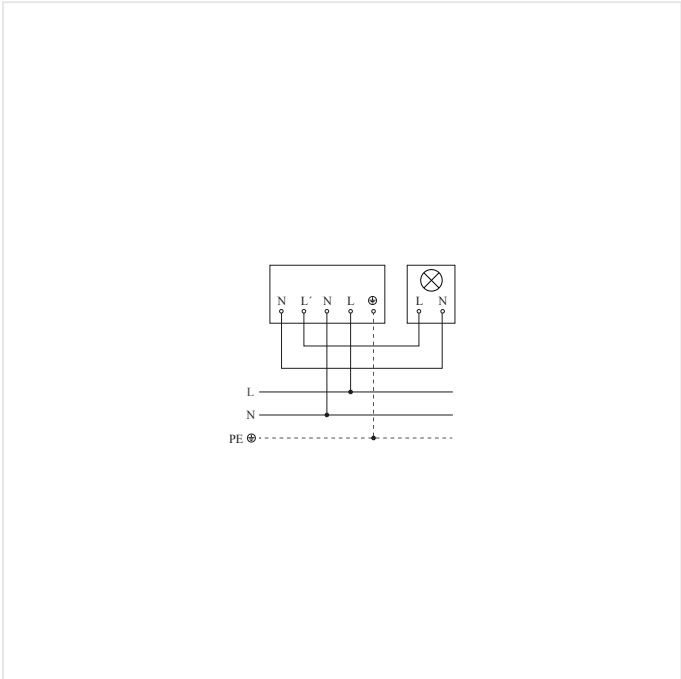
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION	
Art.-Nr.	550516
EAN	4007841550516
E-Number	535902550
Typ	NightMatic 3000 Vario black
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