

CONTROLS

SENSOR CONTROL

Product catalogue

Sensor Controllers offer an easy and comfortable way to control the lights without physical contact. Different detection methods are used by the sensor to determine if a light should be switched on/off or dimmed. The required hardware for this might be visible or completely hidden inside the product. They can for example be controlled with your hand or with doors and slides.

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SENSOR CONTROL

„KNOCK“SENSOR

	WATTAGE max. 36 Watt	INPUT VOLTAGE 12 Volt DC
	WATTAGE max. 72 Watt	INPUT VOLTAGE 24 Volt DC

TECHNICAL DATA

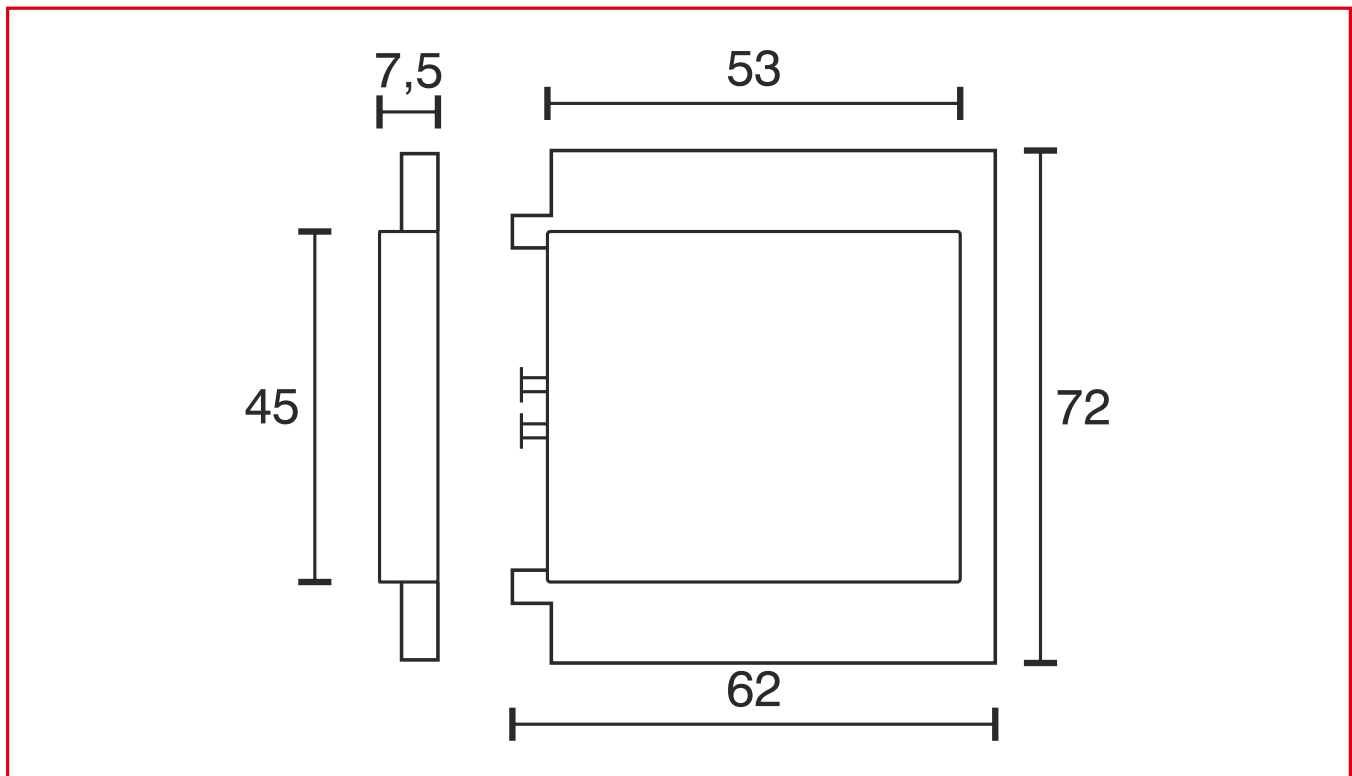
Input voltage	12 / 24 Volt DC
Wattage	max. 36 Watt at 12 Volt DC max. 72 Watt at 24 Volt DC
Type	100 mm mains lead with LED plug 100 mm lead with LED socket
Dimensions	sensor 53 x 45 x 7.5 mm mounting bracket 62 x 72 x 4 mm
Installation	mounting bracket with double adhesive tape
Remarks	installation for example hinter panels or mirrors, controlled by knocking on the surface, in the area of the sensor, knock once = On/Off knock twice = CCT colour changing (3-pin system)

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	FUNCTION
39.536.001	Switch and colour control

DIMENSIONAL DRAWING



sensor 53 x 45 x 7.5 mm

SENSOR CONTROL

PIR SENSOR

	WATTAGE max. 30 Watt	INPUT VOLTAGE 12 Volt DC
	WATTAGE max. 60 Watt	INPUT VOLTAGE 24 Volt DC

TECHNICAL DATA

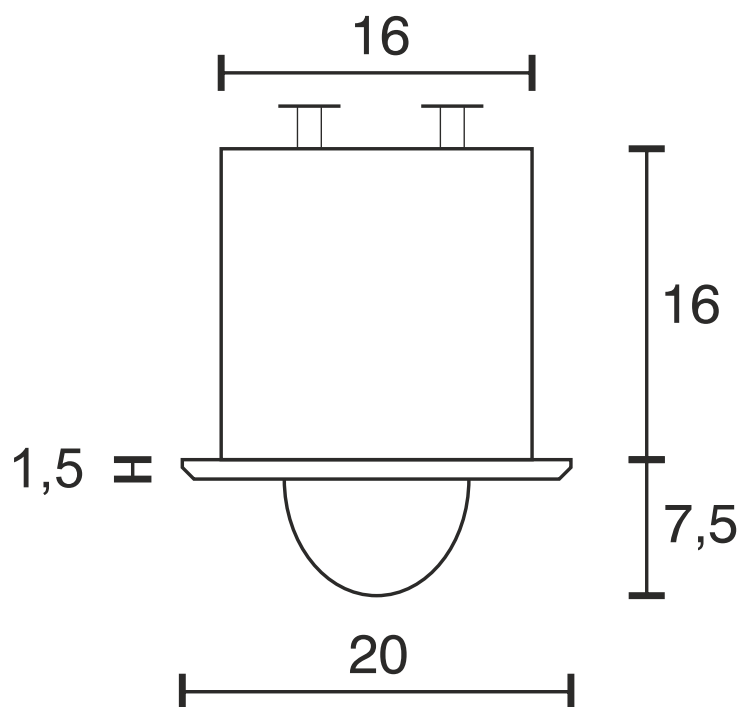
Input voltage	12 - 24 Volt DC
Wattage	max. 30 Watt at 12 Volt DC max. 60 Watt at 24 Volt DC
Type	1000 mm mains lead with LED plug 1000 mm lead with LED socket
Dimensions	Ø 20 x 23.5 mm
Built-in dimensions	Ø 17 x 16 mm
Housing colour	grey
Installation	snap-in
Remarks	Range approx. 2.5 meter, automatic shutdown approx. 30 seconds after leaving the detection range

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	HOUSING COLOUR
39.408.008	 grey

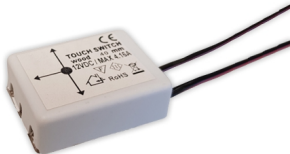
DIMENSIONAL DRAWING



Ø 20 x 23.5 mm

SENSOR CONTROL

WOOD SWITCH, NON – CONTACT

	WATTAGE max. 36 Watt	INPUT VOLTAGE 12 Volt DC

TECHNICAL DATA

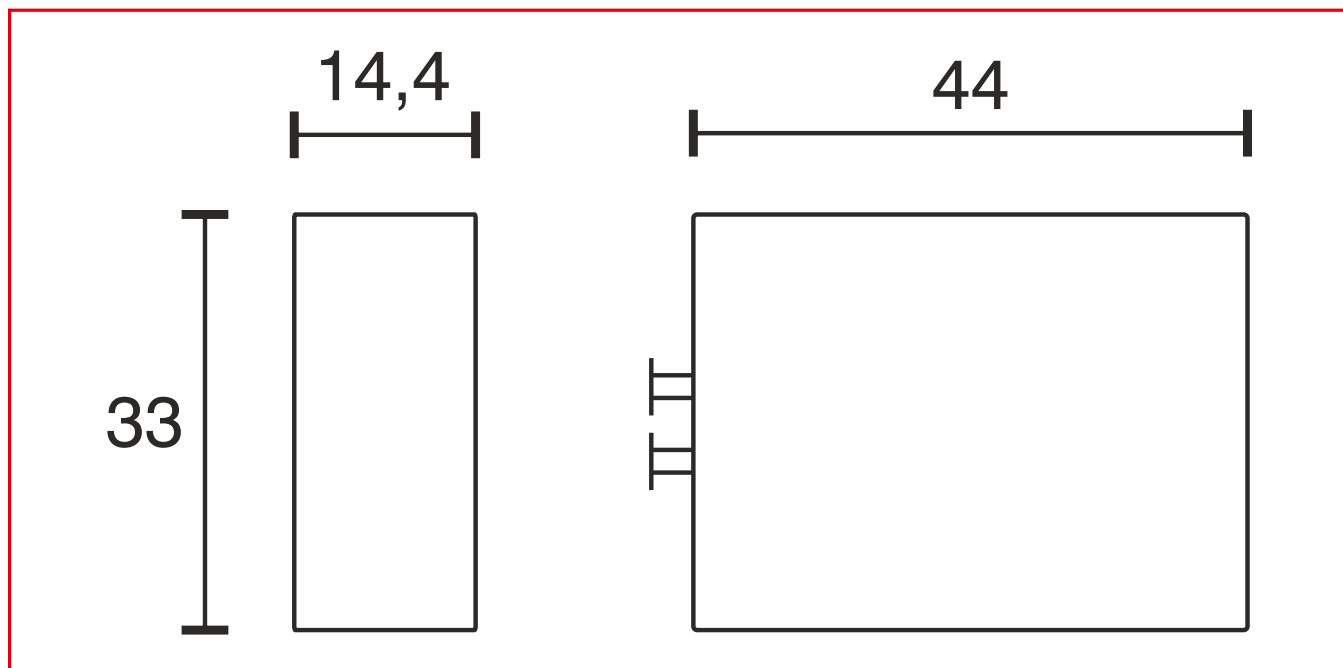
Input voltage	12 Volt DC
Wattage	max. 36 Watt
Type	350 mm mains lead with LED plug 350 mm lead with LED socket
Dimensions	44 x 33 x 14.4 mm
Installation	double adhesive tape
Remarks	installation on secondary side between transformer and light, for ON / OFF switching of connected LED lights, activation through wood or plastic, up to material thickness of approx. 30 mm, the electronic will adjust itself to the material thickness, not suitable for installation behind metal

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	FUNCTION
39.489.010	Switch

DIMENSIONAL DRAWING



44 x 33 x 14.4 mm

SENSOR CONTROL

WOOD SWITCH, NON – CONTACT

	WATTAGE	INPUT VOLTAGE
	max. 36 Watt	12 Volt DC

TECHNICAL DATA

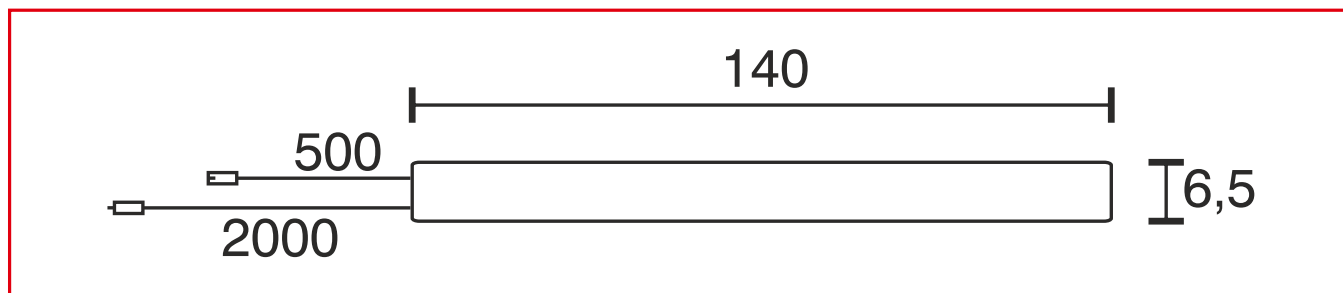
Input voltage	12 Volt DC
Wattage	max. 36 Watt
Type	2000 mm mains lead with LED plug 500 mm lead with LED socket
Dimensions	140 x 6.5 x 5 mm
Remarks	installation on secondary side between transformer and light, to be build into wood shelves (hole Ø 7 mm) or behind panels. for ON / OFF switching of connected LED lights, activation through wood or plastic, up to material thickness of approx. 30 mm, the electronic will adjust itself to the material thickness, not suitable for installation behind metal

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	FUNCTION
39.321.000	Switch

DIMENSIONAL DRAWING



140 x 6.5 x 5 mm

SENSOR CONTROL

WOOD DIMMER, NON – CONTACT

	WATTAGE	INPUT VOLTAGE
	max. 36 Watt	12 Volt DC

TECHNICAL DATA

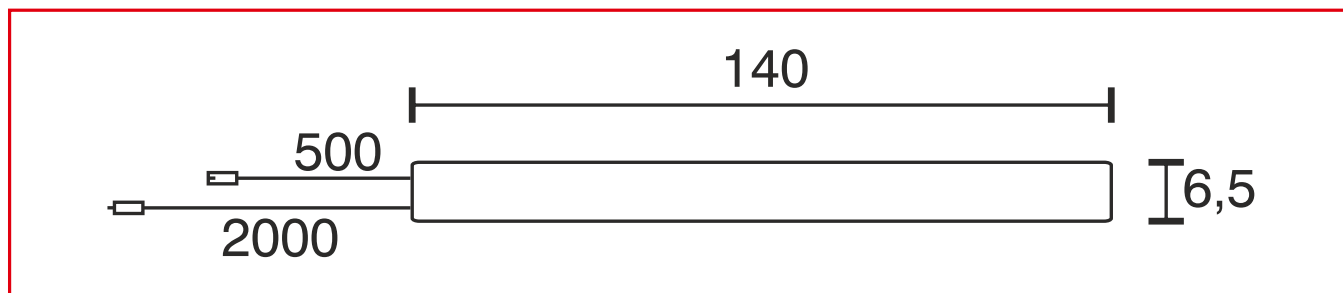
Input voltage	12 Volt DC
Wattage	max. 36 Watt
Type	2000 mm mains lead with LED plug 500 mm lead with LED socket
Dimensions	140 x 6.5 x 5 mm
Remarks	installation on secondary side between transformer and light, to be build into wood shelves (hole Ø 7 mm) or behind panels. for ON / OFF switching and dimming of connected LED lights, activation through wood or plastic, up to material thickness of approx. 30 mm, the electronic will adjust itself to the material thickness, not suitable for installation behind metal

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	FUNCTION
39.322.000	Dimmer

DIMENSIONAL DRAWING



140 x 6.5 x 5 mm

SENSOR CONTROL

SENSOR SWITCH

	WATTAGE max. 24 Watt	INPUT VOLTAGE 12 Volt DC
	WATTAGE max. 48 Watt	INPUT VOLTAGE 24 Volt DC

TECHNICAL DATA

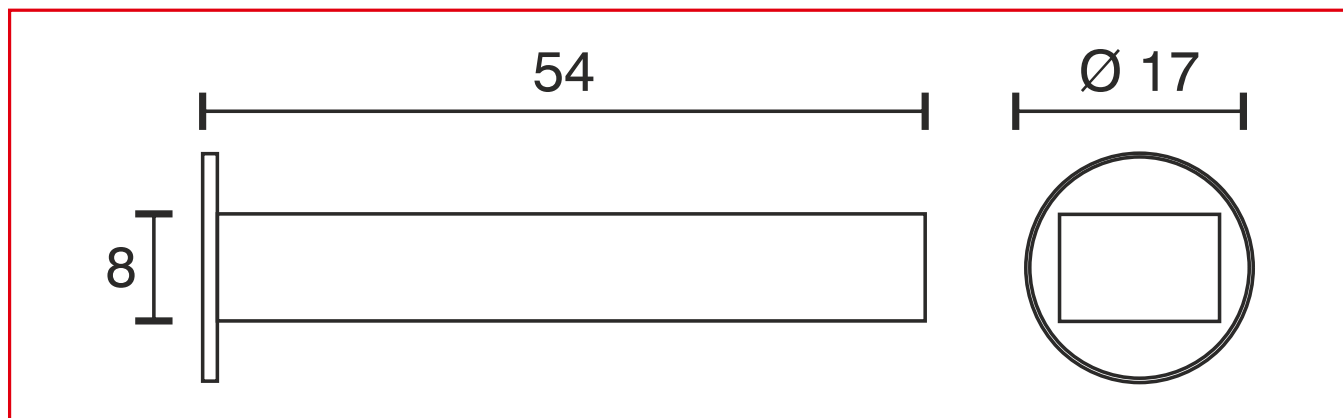
Input voltage	12 - 24 Volt DC
Wattage	max. 24 Watt at 12 Volt DC max. 48 Watt at 24 Volt DC
Type	1000 mm mains lead with LED plug 1000 mm lead with LED socket
Dimensions	11.8 x 63 x 10.8 mm
Built-in dimensions	Ø 14 x 63 mm
Remarks	installation as build in or surface mounted device. ON / OFF and door switch function can be set with an integrated switch, with dimming function in ON / OFF mode, max. detection range approx. 50 mm

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	FUNCTION
39.504.501	ON / OFF
39.504.001	door switch

DIMENSIONAL DRAWING

**11.8 x 63 x 10.8 mm**

SENSOR CONTROL

SENSOR SWITCH

	WATTAGE	INPUT VOLTAGE
	max. 250 Watt	230 Volt AC

TECHNICAL DATA

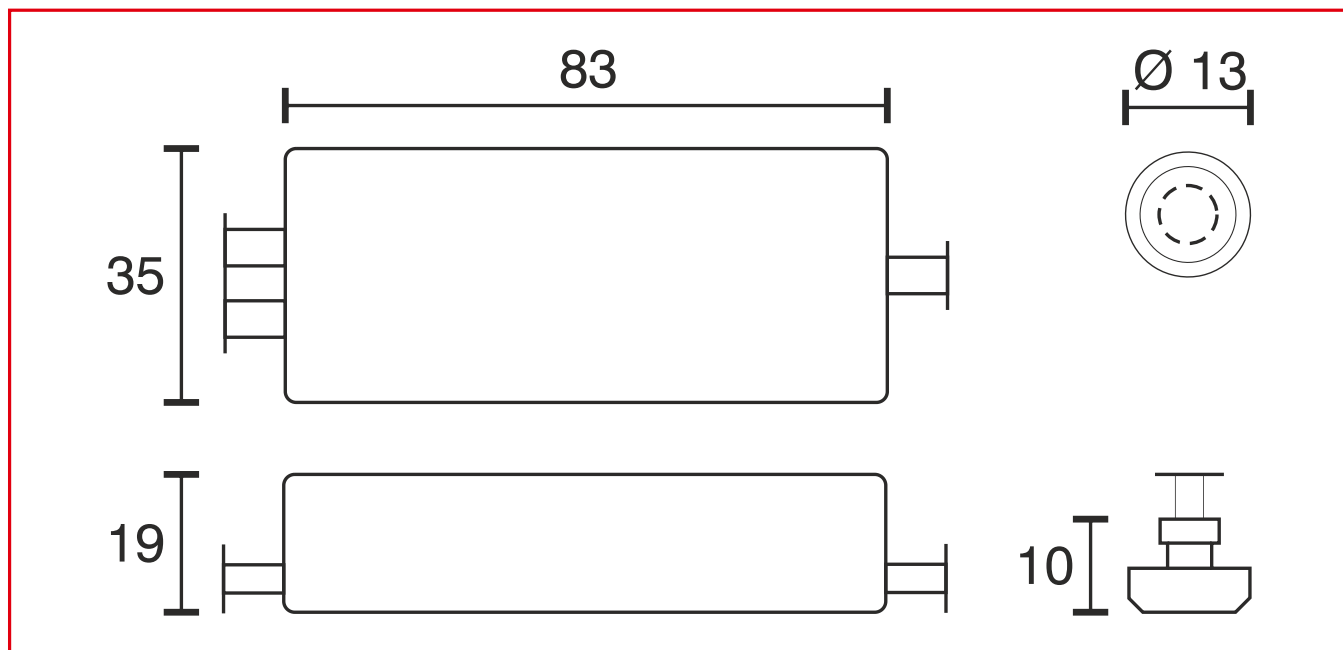
Input voltage	230 Volt AC
Wattage	max. 250 Watt
Type	1000 mm mains lead with CEE plug 200 mm lead with CEE coupling 2000 mm lead with build in sensor
Dimensions	83 x 35 x 19 mm
Built-in dimensions	Ø 13 x 10 mm

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	FUNCTION
39.276.101	ON / OFF
39.276.201	door switch

DIMENSIONAL DRAWING

**83 x 35 x 19 mm**

SENSOR CONTROL

MOTION DETECTOR – SURFACE MOUNTED

	WATTAGE max. 36 Watt	INPUT VOLTAGE 12 Volt DC
	WATTAGE max. 72 Watt	INPUT VOLTAGE 24 Volt DC

TECHNICAL DATA

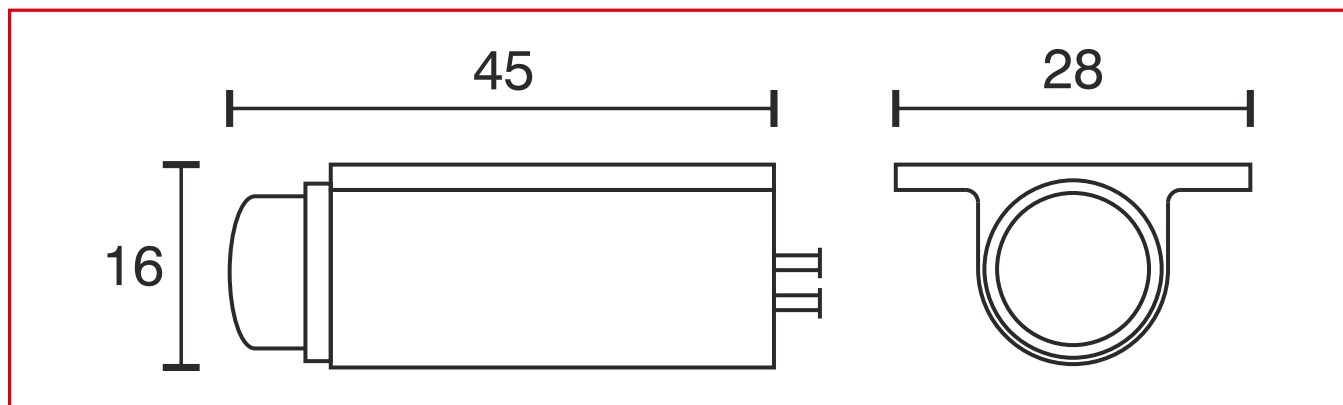
Input voltage	12 / 24 Volt DC
Wattage	max. 36 Watt at 12 Volt DC max. 72 Watt at 24 Volt DC
Type	2000 mm mains lead with LED plug 2000 mm lead with LED socket
Dimensions	45 x 28 x 16 mm
Housing colour	grey
Installation	screw fixing
Remarks	detection range approx. 3 meter, detection area approx. 120°, automatic turn off after approx. 30 seconds

Subject to technical modifications. Special lengths and customized versions are available upon request.

VARIANTS

ORDER NO.	HOUSING COLOUR
39.488.006	 grey

DIMENSIONAL DRAWING



45 x 28 x 16 mm