Item number: 1530597

# Instruction manual

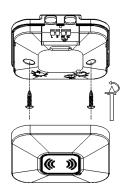
# HF / Microwave Motion Detector McShine "LX-710"

360°, 800W, white, LED compatible



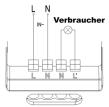
#### **TECHNICAL DATA**

Operating voltage:	220 – 240 V/AC
Detection Frequency:	5,8 GHz
Detection Angle:	360°
Range:	1 – 8 m
Dusk Sensitivity:	3 – 2000 Lux
Mounting Heigh:	2 – 6 m
Length:	90 mm
Width:	90 mm
Height:	27 mm
Power Range:	2 – 800 W



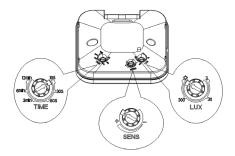
# **INSTALLATION**

- Remove the cover of the detector. Gently pry open the cover on the side of the housing using a slotted screwdriver at the designated groove.
- Connect the operating voltage as well as the lamp to be controlled to the detector following the connection diagram depicted below.
- · Secure the detector to the ceiling using the included screws.
- Press the cover back onto the detector so that the edges of the groove align with each other.



# **ELECTRIC CONNECTION**

- Connect L (brown) and N (blue) from your consumer to the screw terminals with the lamp symbol (———).
- Connect the power cable L (brown) and N (blue) to the marked screw terminals. Isolate the green-yellow conductor.



# MOTION DETECTOR SETTINGS

- You can adjust the sensor's activation based on ambient light with the LUX rotary switch. When the switch is set to minimum, the sensor will only operate automatically at night.
- Use the TIME rotary switch to set the time delay, which determines how long the sensor detects motion.
  The sensor can be adjusted from 10 seconds to 12 minutes.
- The **SENS** rotary switch allows you to adjust the sensitivity of the sensor.

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#### **INTENDED USE**

- The product is suitable for indoor use with the purpose of detecting motion and activating a light source.
- The product must only be used for its intended purpose, as specified in this user manual!

## **GENERAL NOTES**

- · Use only supplied original parts.
- · The product has no replaceable parts.
- Do not attempt to repair the product.

## **SAFETY INSTRUCTIONS**

- Check the device for damage before operation. If this is the case, do not operate the device.
- Please note that any technical modification of the device immediately voids its approval!
- · Keep the user manual for the device.
- Do not drop the device. It could be damaged upon impact with a hard surface.
- The device must only be installed when the power is off!
- Avoid installation in places with significant temperature differences or high humidity.
- Do not leave packaging materials lying around; plastic films/bags, styrofoam parts, etc., could become a dangerous toy for children.
- The device is not intended for children, it is not a toy!

# **CARE INSTRUCTIONS**

- Do not use damaged cables.
- Clean only with a soft cloth and neutral cleaning agent.
- Avoid the use of alcohol or cleaning agents containing acetone, sulfur, beryllium, ammonia, or other solvents.
- · Avoid excessive mechanical pressure and heavy soiling.

# **DISPOSAL INSTRUCTIONS**

By separating materials, recycling and disposing of old equipment in this way, you are making an important contribution to protecting our environment.

Packaging can be disposed of free of charge at the appropriate collection points:

- Paper in the paper bin
- · Plastics in the yellow bag
- Glass in the used glass container

# WEEE disposal note

According to the European WEEE Directive, electrical and electronic WEEE Directive, electrical and electronic equipment must not be disposed of with household waste.

Their components must be recycled or disposed of separately, because toxic and hazardous components can cause lasting damage to health and the environment if disposed of improperly.

As a consumer, you are obliged under the Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment free of charge at the end of its service life to the manufacturer, the point of sale or to public collection points set up for this purpose.

Details are regulated by the respective state law.

The symbol of the wheeled garbage can on the product, the operating instructions and/or the packaging refers to these regulations.