



# EMOS ZS2712 LED Floodlight and PIR Sensor Instruction Manual

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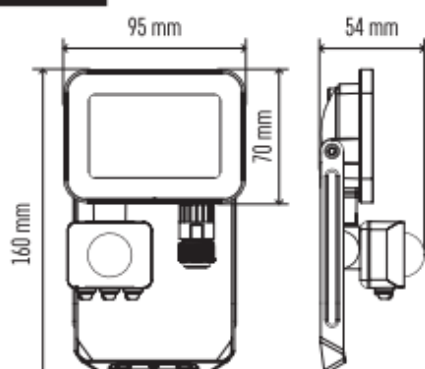


**EMOS ZS2712 LED Floodlight and PIR Sensor**

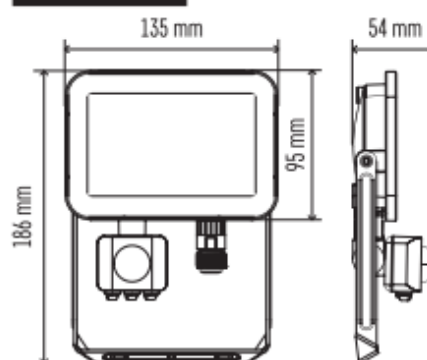


## Dimensions

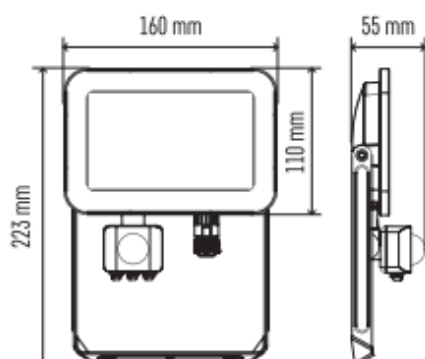
**ZS2712**



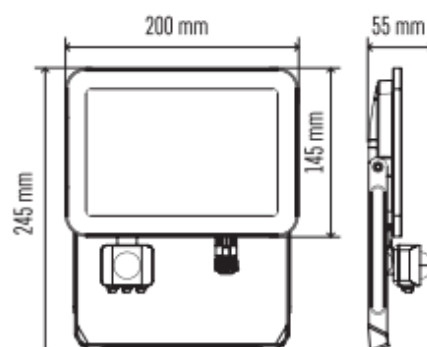
**ZS2722**



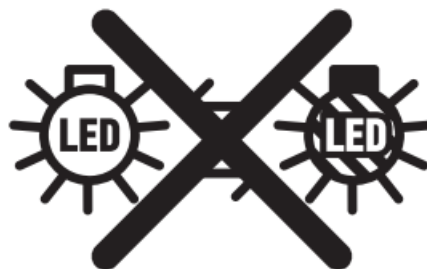
**ZS2732**



**ZS2742**



Type	Input voltage	Max. power	Life span	Luminous flux	Dimensions
ZS2712	220–240 V AC 50 Hz	10 W	50 000 h	1 100 lm	95 × 160 × 54 mm
ZS2722		20 W		2 200 lm	135 × 186 × 54 mm
ZS2732		30 W		3 300 lm	160 × 223 × 55 mm
ZS2742		50 W		5 500 lm	200 × 245 × 55 mm



This product contains a light source of energy efficiency class.

## LED Floodlight + PIR SENSOR

LED Floodlight is designed for indoor and outdoor use to be mounted on firm ground. Ingress Protection IP65 – for outdoor use

### PIR Sensor – Specification

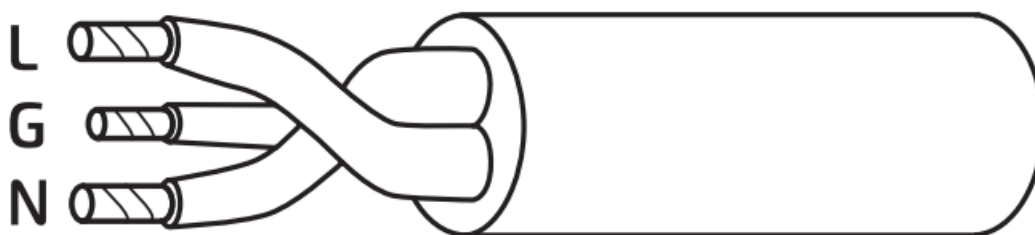
- Time-delay min. 10 s  $\pm$ 3 s – max. 7 min  $\pm$ 2 min
- Detection angle 120°
- Ambient light 10 lux -> 2 000 lux (adjustable)
- Detection distance 2–10 m

#### PIR sensor setting:

The detection field is possible to be set by moving the motion sensor switch up and down. To get the maximum detection angle, the sensor switch must point to the side, i.e. across supervised premises.

#### Detection range

The distance at which the sensor responds to movement can be set using control A.



## Maintenance instructions

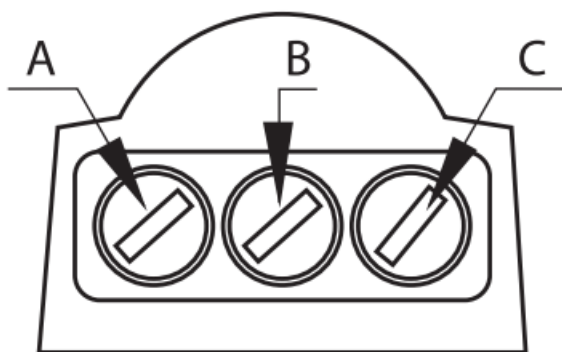
Before maintenance, switch off the Floodlight and wait until it is cooled. Clean it with a soft moistened cloth. Never submerge the Floodlight in water or other liquids. During maintenance, observe general rules for occupational safety, and be very careful.

## WARNING

- The LED Floodlight is designed entirely for firm mounting.
- Before connecting to the 220–240 V~ make sure that the connecting wire is not under voltage. This operation can be carried out only by an authorized person.
- Respect a minimum distance of 1 m between the appliance and the object or surface which you wish to lighten.
- If you place the Floodlight below the roof, keep the minimum 0.2 m distance measured from the upside of the Floodlight to the bottom of the roof.

## Time-delay

You can set the time delay of the lamp by button C (see picture no. 4). Adjustment of the ambient light (sensitivity) You can choose at what luminosity will the sensor go on by a button B (see picture no. 4).

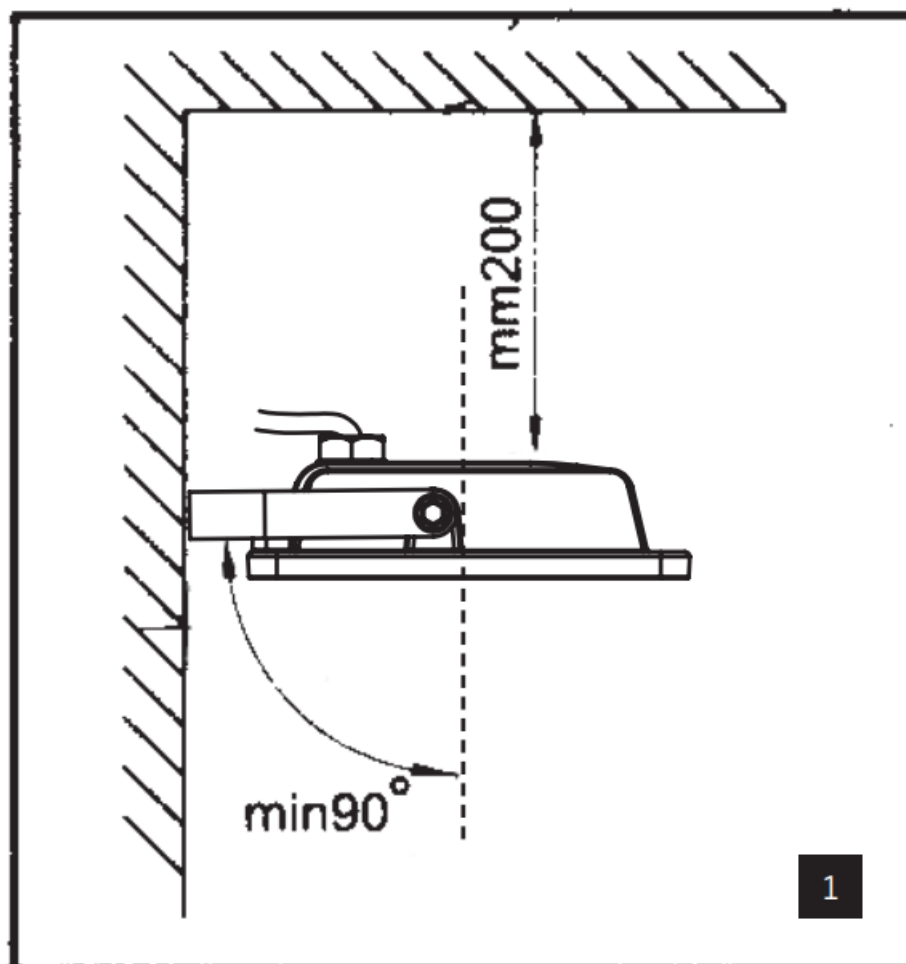


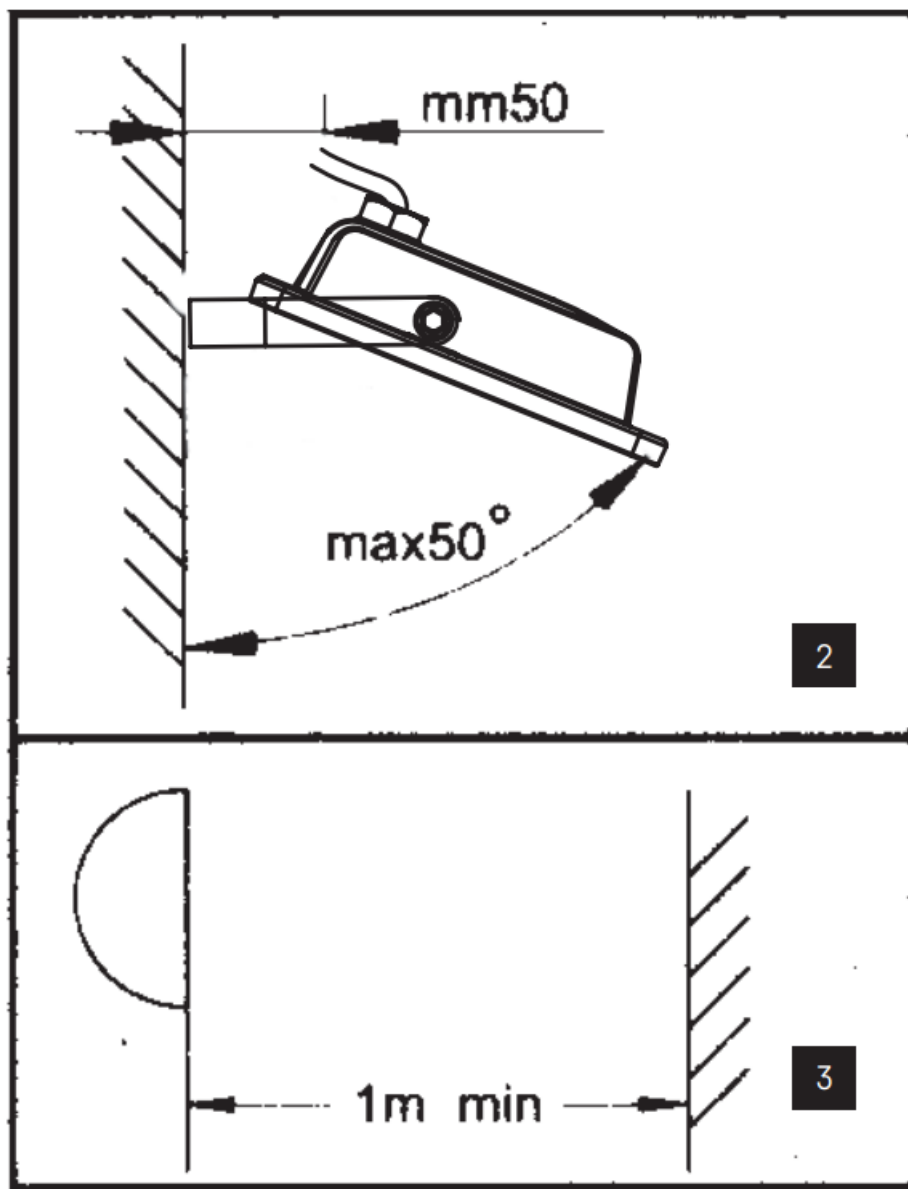
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## Mounting

Mount the Floodlight firmly onto a solid basis, for example, a wall (fig. 1, 2, 3).

**Installation height:** 2.3–3 m. Direct the Floodlight as shown on fig. 1 and 2.





- L – brown – live wire
- G – green&yellow – earth wire (ground)
- N – blue – neutral wire

## Safety Instructions

- When using the Floodlight on a flammable surface, observe the above instructions.
- The Floodlight may only be connected to electrical mains with installation and protection that is in line with valid regulations and standards.
- Before interfering with the Floodlight or performing maintenance and repair, the light fitting must be disconnected from the mains. This must only be done by a knowledgeable/experienced person within the meaning of valid regulations on qualification for such activities.
- Do not use the LED Floodlight without the protection glass.
- The protection from dangerous contact voltage is ensured by „earthing“.
- If the external flexible cable or cord of this Floodlight is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similarly qualified person in order to avoid a hazard.
- The light source contained in this Floodlight shall only be replaced by the manufacturer or his service agent or

a similarly qualified person.

- **Caution**, risk of electric shock.
- Type Y attachment.

EMOS spol. s r.o. declares that the LED Floodlight is in compliance with the essential requirements and other relevant provisions of the Directive. The device can be freely operated in the EU. The Declaration of Conformity can be found at <http://www.emos.eu/download>

## Disposal

Do not dispose of domestic waste. Use special collection points for sorted waste. Contact local authorities for information about collection points. If the electronic devices would be disposed of in a landfill, dangerous substances may reach groundwater and subsequently the food chain, which it could affect human health.


## Servis:

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## Documents / Resources

	<p><a href="#">EMOS ZS2712 LED Floodlight and PIR Sensor</a> [pdf] Instruction Manual ZS2712, ZS2722, ZS2732, ZS2742, ZS2712 LED Floodlight and PIR Sensor, ZS2712, LED Floodlight and PIR Sensor</p>
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## References

- [EMOS | Elektro eshop a velkoobchod](#)[EMOS | Elektro eshop a velkoobchod](#)
- [Ke stažení - EMOS | Elektro eshop a velkoobchod](#)[EMOS | Elektro eshop a velkoobchod](#)