### **IP44.** DE outside lighting®

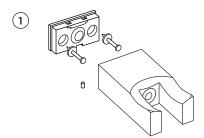
### shot hook + shot (4 W/15 W)

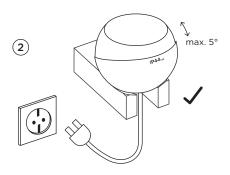
### instructions for use

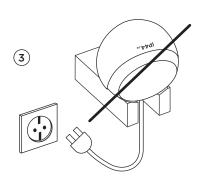
### For wall mounting

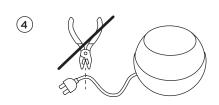
### Option 1: connection to grounded electrical socket

- 1. Loosen set screw of the wall mounting plate of the shot hook and remove it from wall bracket.
- Attach wall mounting plate. Pay attention to position "top". Use the washer gasket with rubberized face against the wall mounting plate. Seal unused mounting holes – see picture 1.
- 3. Hook wall bracket into notch of the wall mounting plate, press tight set screw.
- Position the luminaire shot horizontally onto the shot hook and adjust it. Provide the electrical connection between safety plug and grounded electrical socket - see picture 2.
- 5. The ball should be tilted only that far, that backwater can't ingress directly into cable- and membrane tunnel. **NOT PERMITTED:** installation as downlight!!! see picture 3.
- 6. Grounded electrical sockets have to correspond to the essential protection class. **NOT PERMITTED:** Removal of the safety plug see picture 4.







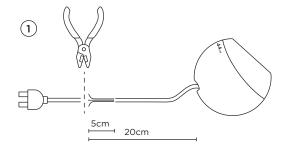


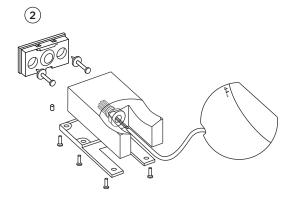
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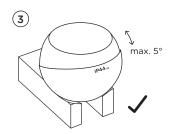
# **IP44.** DE outside lighting®

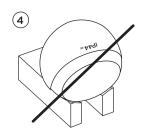
#### Option 2: fixed connection

- Loosen all screws on the bottom side of the shot hook (wall mounting plate and bottom cover) and remove it from wall bracket.
- Conduct mains cable through cable entry point of wall mounting plate of the shot hook. Prepare the opening in the cable entry point the way that tightness can be guaranteed.
- Attach wall mounting plate. Pay attention to position "top". Use the washer gasket with rubberized face against the wall mounting plate. Seal unused mounting holes.
- 4. Hook wall bracket into notch of the wall mounting plate, press tight set screwv.
- 5. The cable of the installed shot has to be shortened to a length of 20 cm on site. The cable sheath has to be removed over a length of 5 cm at the cable end - see picture 1.
- 6. Conduct the luminaire cable through PG gland of the shot hook. Tighten PG gland, so that strain relief is ensured see picture 2.
- 7. Position the luminaire shot horizontally onto the shot hook and adjust it see picture 3. Provide the electrical connection.
- 8. Close the bottom side of the shot hook with screws. Avoid pinched cables.
- The ball should be tilted only that far, that backwater can't ingress directly into cable- and membrane tunnel.
  NOT PERMITTED: installation as downlight!!! - see picture 4.









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#### light technology:

lvyLight-technology 230V Power LED / 3000K system performance: 4 W/260 lm + 15 W/980 lm



#### technical information:

operating voltage 230V / 50Hz supply cable H05RN-F 3G0,75



protection class



safety class 1



Luminaire is suitable for mounting on normal inflammable fixing surfaces.



conformity mark

### maintenance:

Disconnect the electrical installation.

This luminaire contains built-in LED lamps. The lamps cannot be replaced in the luminaire.

#### dimming:

The luminaire can be dimmed with an approved leading-or trailing edge dimmer. Please contact IP44.de service center for a list of approved dimmers.

#### care:

Regularly clean luminaire from dirt and deposits. Do not use a high pressure cleaner for cleaning.

Please note care instructions at www.IP44.de.

#### safety:

The shot hook is designed only for holding the IP44.de luminaire shot. Third-party products are not permitted. The carrying capacity of the bracket is designed for the weight of the shot only (approx. 2 kg) and may not be loaded higher!!!!!

We point out that the electric connection of light fixtures has to be done by a certified installer.

We assume no accountability for damages which are a result of non-appropriate mounting or application of the luminaire.

Modifications on the luminaire will result in loss of warranty.

#### assembly instruction:

For existing thermal insulation compound systems the substructure has to be prepared on site!

The luminaire may not come into contact with highly acidic or alkaline soils, or with other aggressive substances, chemicals, fertilizers or bark mulch.

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