

## piek mini solar

### instructions for use

#### For unpaved beds and greens

1. Stick ground spike of the luminaire and the solar unit in the ground.
2. Provide the **aboveground** connection between the luminaire and the solar unit (see figure 1).
3. Place the solar panel in a position exposed to direct sunlight (south orientation) and illuminate the solar panel **constantly by direct sunlight**. (see figure 2+3).

In winter months, the function may be limited, as the position of the sun is not as high depending on the region and there may be prolonged shading.

Make sure that the solar panel is free of dirt and deposits to achieve an optimal charging result.

At dusk the luminaire will light up, it will then switch off automatically after approx. 5 hours of operation.

With a fully charged battery the luminaire can be used approx. 15 hours.

#### light technology:

LED / 2700K  
system performance: 0,65 W/40 lm  
lithium-ion battery 1x 2600 mAh  
solar panel

 EEC

#### technical information:

supply cable H05RN-F 2x0,75

 protection class

 safety class 3

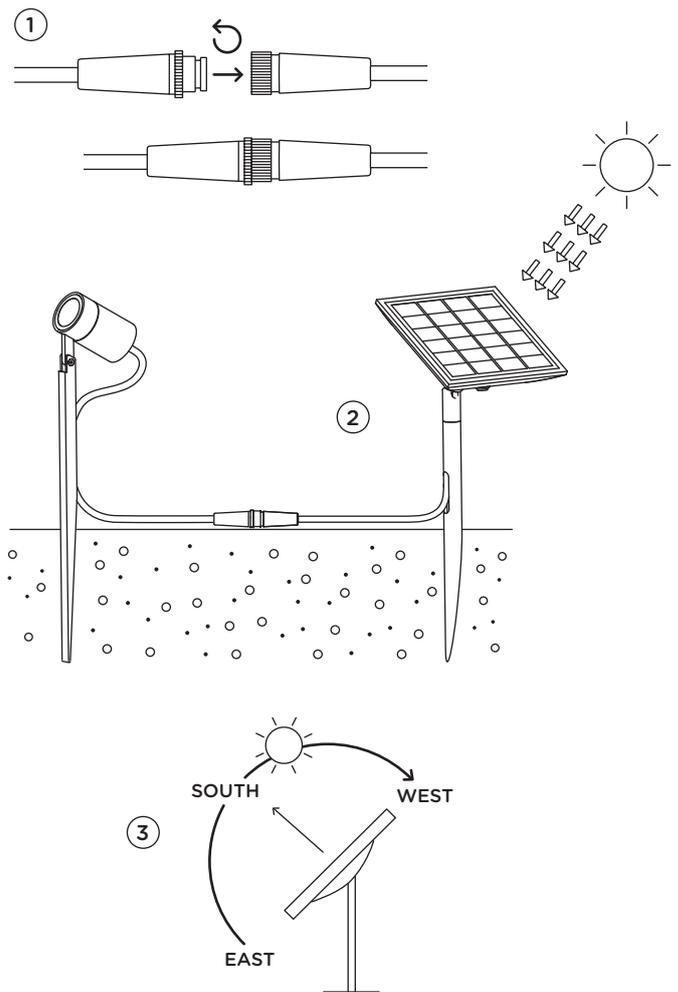
 Luminaire is suitable for mounting on normal inflammable fixing surfaces.

 conformity mark

#### maintenance:

Disconnect the electrical installation.

This luminaire contains built-in LED lamps. The LED lamps can be replaced by IP44.de in case of a failure of the LED. In this case, please get in touch with your retailer.



#### 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](http://www.IP44.de).

#### safety:

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:

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