# **IP44.** DE outside lighting<sup>®</sup>

# lin

# instructions for use

### For solid ground

- 1. Fix the enclosed baseplate under the luminaire body.
- 2. The baseplate has to be screwed on an even foundation with the included fixing material; where necessary prepare a drainage system. Ensure a secure position and flushness with FFL (finished floor level).
- Provide the electrical connection between safety plug and grounded electrical socket aboveground.
- 4. Grounded electrical sockets have to correspond to the essential protection class.
- 5. A connection with an earth-joint is not permitted.

# lin spike

### instructions for use

### For unpaved beds and greens

- 1. Screw threaded plate under the luminaire body.
- 2. Screw the enclosed ground spike in threaded plate under the luminaire body.

- 3. Stick ground spike in loosened ground in intended position.
- Provide the electrical connection between safety plug and grounded electrical socket aboveground.
- 5. Grounded electrical sockets have to correspond to the essential protection class.
- The safety plug signals the movability of the luminaire. Please note, that a fixed installation and/ or a connection with an earthjoint is not permitted.

# light technology:

230V Power LED / 3000K system performance: 18 W/468 Im A+ > EEC

#### 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 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.

# 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:

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.