

Zapa Focus Spike

MODELS COVERED

MODEL	REFERENCE	SIZE	IP
Zapa Focus Spike	NT-ZFS-BR	L 500 mm · head Ø 30 mm	IP67

TECHNICAL DATA

LOCATION	Outdoor · ground
LENGTH	500 mm · 200 mm in the ground, 300 mm above
HEAD	Ø 30 mm
WEIGHT	350 g
LIGHT SOURCE	HP LED, CRI 90 · 1 W or 1.5 W · 150 to 230 lm (2700 / 3000 / 4000 K)
BEAM	Adjustable from 20° to 50°
SUPPLY	230 V with a 350 / 500 mA constant-current driver, or 24 V DC with a DC/CC step-down converter*
PROTECTION	IP67

* Driver, power supply and converter not included.

BEFORE YOU START

- ⓘ Installation must be carried out by a qualified electrician.
- ⓘ The fixture must be earthed wherever an earth connection point exists.
- ⓘ Make sure the mains is switched off before any work or servicing.
- ⓘ After installation, check that the fixture is firmly fixed and that the cable clamps, if any, are well tightened.
- ⓘ The fixture is not designed for loop-through wiring.
- ⓘ LED modules are replaced by the manufacturer only.

NOT INCLUDED

- Driver or power supply
- Watertight junction box
- Wall plugs and terminals

Novatrade Lighting accepts no liability for injury or damage resulting from incorrect installation or use.

Caution · Wear anti-static gloves before you touch the LED.

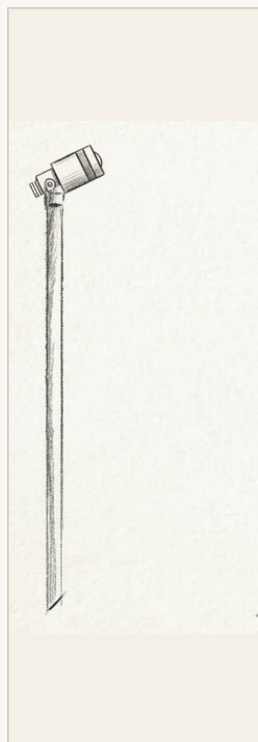
Caution · Replace any cracked shield immediately.

CARE

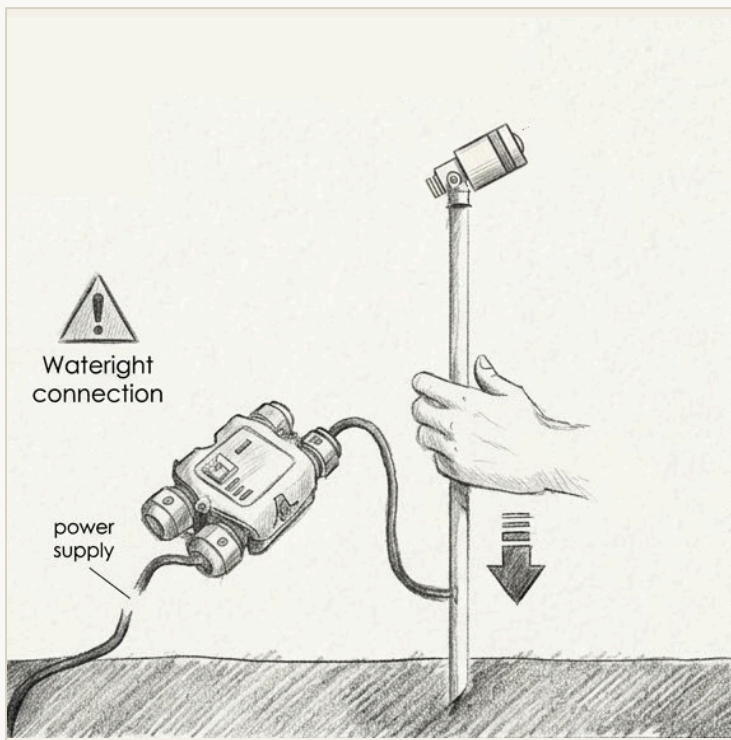
- The brass is left untreated. It darkens and develops a natural patina outdoors, which protects it; this is not a defect.
- Clean with a soft cloth, dry or slightly damp. Never use abrasives, solvents, metal polish on the lens, or a high-pressure jet.

 At the end of its life, do not throw the fixture away with household waste. Take it to a collection point for electrical and electronic equipment (WEEE). Brass is fully recyclable.

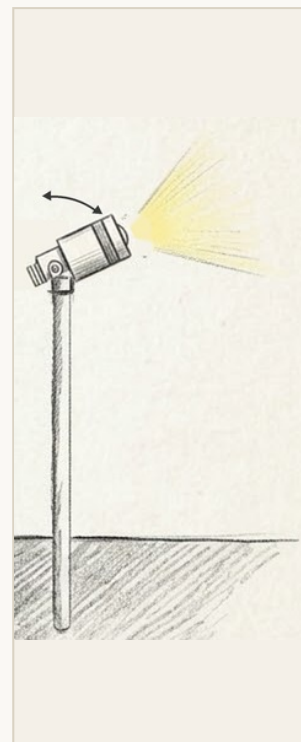
Installation



Zapa Focus Spike



1 · Watertight connection, then push the luminaire into the ground



2 · Tilt and turn the head to focus

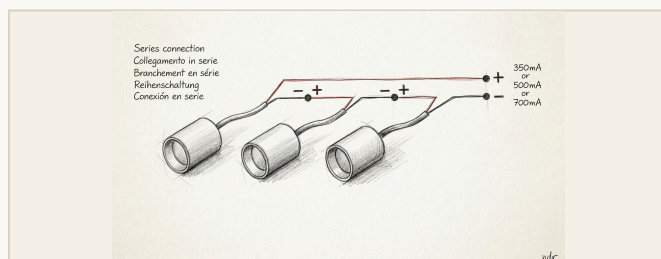
- 1 SWITCH OFF**
Switch off the mains supply before you start.

- B PLANT**
Push the luminaire vertically into the ground by hand: the spike goes 200 mm into the ground, leaving 300 mm above. In hard or stony ground, open a pilot hole first. Never strike the head.

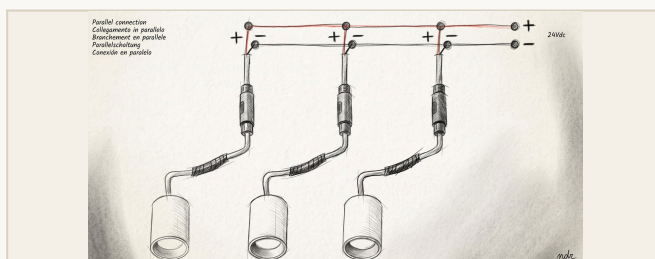
- A CONNECT**
Make a watertight wiring connection between the power supply and the luminaire in a junction box, observing polarity: red +, black -.

- 2 SWITCH ON AND FOCUS**
Switch the mains supply back on. Tilt the head until the light falls where you want it, then turn it to set the beam between 20° and 50°.

WIRING



Constant-current driver · in series



24 V DC · in parallel, one converter per fixture

QUESTIONS ABOUT YOUR INSTALLATION

Novatrade Srl · Chaussée de Louvain 239 · B-1410 Waterloo · info@novatrade.be · www.novatradelighting.com