

# Manual Spina



**timberlab**

natural outdoor solutions

[www.timberlab.eu](http://www.timberlab.eu)

Timberlab B.V.  
Harskamperweg 32  
6731 AB Otterlo

## Follow this installation guide for a safe installation.

### General

- Follow this installation guide for a safe installation.
- Installation and connection of the lighting armature should be done by a certified installer
- Disable main supply before starting installation activities!
- Timberlab is not responsible for adjustments or modifications on the armature
- The armature is not dimmable!
- The earthing will be (is) connected to the RVS lid
- We do not recommend the use of concrete mortar for filling in the area around the column. If necessary/derivable, depending on the type of soil a stabilising sand can be applied.

### Maintenance advice

The wood does not require any maintenance. In the course of time, the wood will grey in a natural way. If a treatment is chosen, a moisture regulating surface treatment should always be applied. Ask your supplier for advice! If desired, the LED module can be cleaned with a soft brush.

### Warranty

The product comes with a two-year guarantee. Wood is a natural product. This wood is, unless expressly stated otherwise, fresh, undried, sawn and/or planed (if applicable). No further woodworking was performed. There is always a chance of warping and/or (dry) cracking of the wood. This may occur upon delivery or later. This is not a production error but a natural characteristic of the wood. Warranties do not apply for this.

Product	Wood species	Certification	In ground/ post holder	Colour temperature	Version	Voltage	Variations
				K		VAC	
Spina 100 (75)	Larch (1)	N/A (0)	L1+500mm (00)	N/A (0)	Single plug (2)	230V (1)	N/A (00)
Spina 150 (76)	Chestnut (2)	FSC (1)			Double plug (4)		
	Oak (3)	PEFC (2)					
	Accoya (4)						

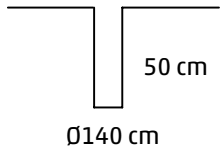
The product code is generated by selecting the options and taking the number in brackets ().



## Spina incl cable

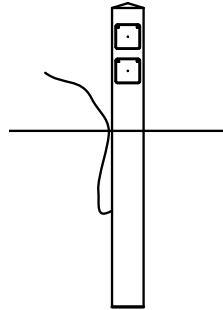
### 1. Drilling

Drill or dig holes in the ground.



### 2. Place

Place the Spina in the hole.

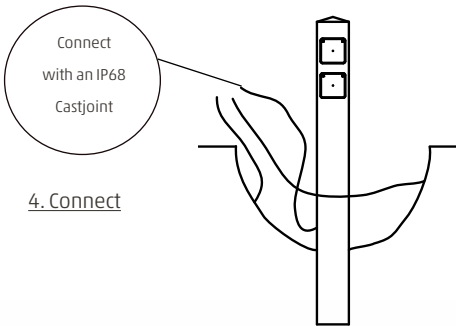


### 3. Digging

-Dig out to 40cm deep.

**Make sure there is no voltage on the ground cables**

-Place the ground cables

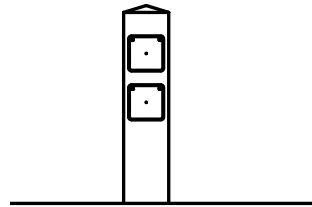


### 4. Connect

### 5. Finishing

-Straighten the pole with the help of a spirit level.

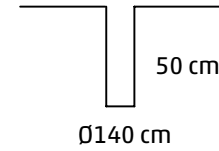
-Close the hole in the ground.



## Spina excl cable

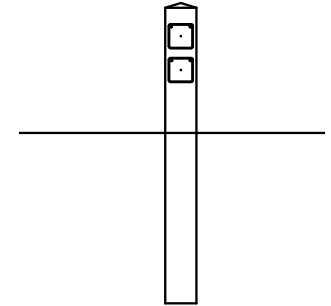
### 1. Drilling

Drill or dig holes in the ground.



### 2. Place

Place the Spina in the hole.



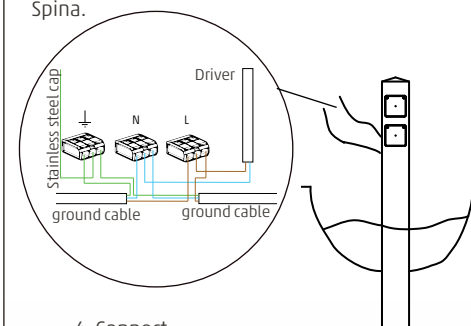
### 3. Digging

-Dig out to 40cm deep.

**Make sure there is no voltage on the ground cables**

- Place the ground cables.

- Feed the cables through the Spina.



### 4. Connect

### 5. Finishing

- Straighten the pole with the help of a spirit level.

- Close the hole in the ground.

