

**we-ef**



## **WE-EF LEUCHTEN**

Installation and Maintenance

Instructions

Post Top Luminaire

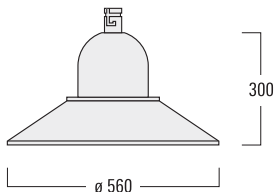
**ASP530 LED**





## Post Top Luminaire

### ASP530



IP66, Class I,  $t_a \leq 40^\circ\text{C}$

240V AC, 50Hz, PF >0.9,

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

### Light Source

LED

### Maintenance

Apart from cleaning the outside of the luminaire, no special maintenance is necessary. Clean only with a cloth and water

**Do not use high-pressure cleaners.**

Damaged mains supply cable: Contact your authorized WE-EF agent for replacement.

### Lamps

12 LED 12W / 24 LED 24W / 36 LED 36W / 42 LED 42W\*

12 LED 24W / 24 LED 48W / 36 LED 72W / 42 LED 84W\*

\* Nominal power, for latest data refer to [www.we-ef.com](http://www.we-ef.com)

Protection: IP66, IP65 when fitted with PE Cell  
IK08

Weight: . . . . . 13 kg

Mounting Height . . . . . 4 - 8m

Windage area: . . . . . max. 0,083 m<sup>2</sup>

Installation: horizontal, light output downwards,  
Suitable for mounting to AS1158 spigot adaptor

## Installation

The product must be installed and maintained by a suitably qualified person in compliance with the latest applicable regulations and relevant legislation.

Claims based on defects attributable to improper installation, application, operation and/or any modification carried out by the purchaser or third parties, and the consequences thereof, are excluded.

Where supplied with an external Surge Protection Device, failure to install in line as per instructions will void warranty.

### Installation Procedure - With Supply Cable Attached

- 1) Switch off and isolate the mains electrical supply.
- 2) Check that rating shown on luminaire label conforms with mains electrical supply.
- 3) Feed the supply cable **C** through the pole.
- 4) As per Fig.1, loosen the locking screws **S** to allow insertion of the spigot **P** into the spigot holder **H**. The support screw **T** should be at a depth to allow mounting of the luminaire without undue resistance.
- 5) Align the key in the spigot **P** to the locating screw **T**.
- 6) Push luminaire up until the spigot **P** is fully recessed into spigot holder **H**. Rotate luminaire counter-clockwise and allow it to rest on locating support screw **T**. Secure the support screw **T**.
- 7) Tighten the locking screws **S** to lock the luminaire in position. Max 15 Nm.
- 8) Terminate supply cable **C**. Where supplied with an external Surge Protection Device, follow the installation instructions supplied.
- 9) For NEMA versions, remove the plastic cap **D** from NEMA cell base as per Fig. 3.
- 10) Fit the NEMA cell **E** to its base as shown in Fig. 4.

### Installation Procedure - Without Supply Cable Attached

- 1) Switch off and isolate the mains electrical supply.
- 2) Check that rating shown on luminaire label conforms with mains electrical supply.
- 3) Loosen the pressure screw **R** and packing ring **G**. Feed the mains cable **C** through the pressure screw **R** and the packing ring **G** as per Fig. 1.
- 4) Feed at least 500 mm of mains cable **C** through the spigot **P**. Reposition the packing ring **G** and tighten the pressure screw **R** to secure the mains cable **C**.
- 5) Loosen the locking screws **S** to allow insertion of the spigot **P** into the spigot holder **H**. The support screw **T** should be at a depth to allow mounting of the luminaire without undue resistance.
- 6) Align the key in the spigot **P** to the locating screw **T**.
- 7) Push luminaire up until the spigot **P** is fully recessed into spigot holder **H**. Rotate luminaire counter-clockwise and allow it to rest on locating support screw **T**. Secure the support screw **T**.
- 8) Tighten the locking screws **S** to lock the luminaire in position. Max 15 Nm.
- 9) Open the luminaire (Fig. 2) by loosening the screws **L**. Carefully unhook the lanyard **I**.
- 10) Loosen screws **J** (do not turn out). Rotate gear tray **M** counter-clockwise and pull out gently.
- 11) Connect the mains cable **C** to the terminal connector **K**.
- 12) Return the gear tray **M** to its original position and tighten screws **J**.
- 13) Reconnect the lanyard **I** and close luminaire by tightening screws **L**.
- 14) Where supplied with an external Surge Protection Device, follow the installation instructions supplied.
- 15) For NEMA versions, remove the plastic cap **D** from NEMA cell base as per Fig. 3.
- 16) Fit the NEMA cell **E** to its base as shown in Fig. 4.

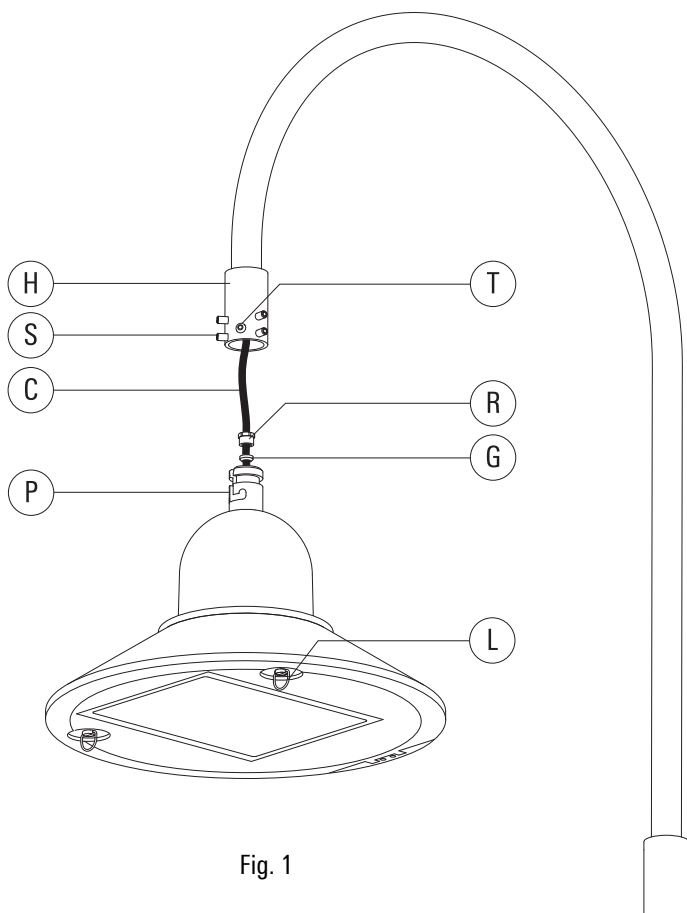


Fig. 1

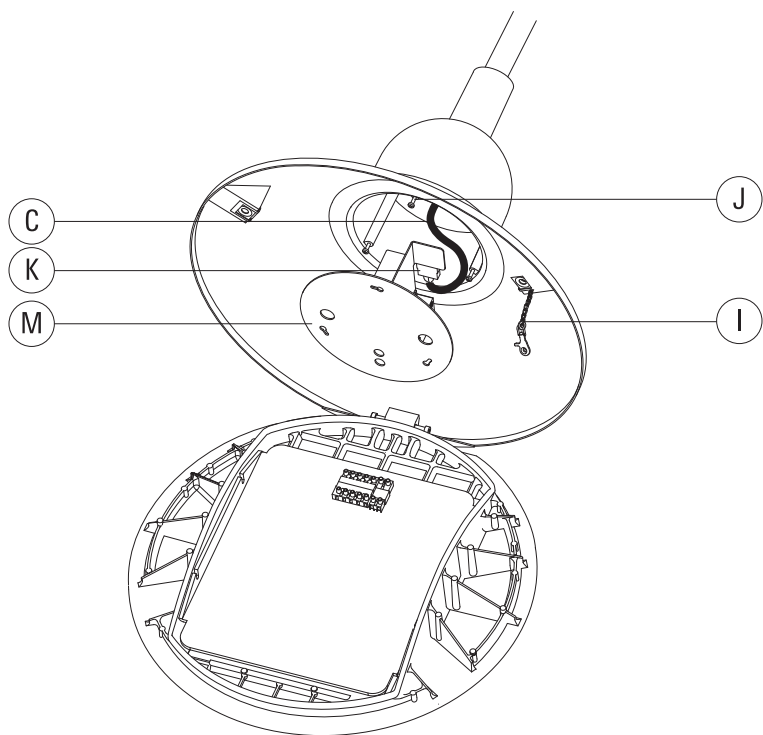


Fig. 2

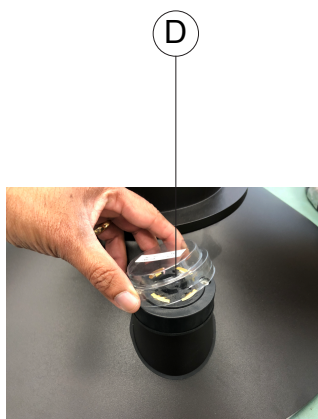


Fig. 3

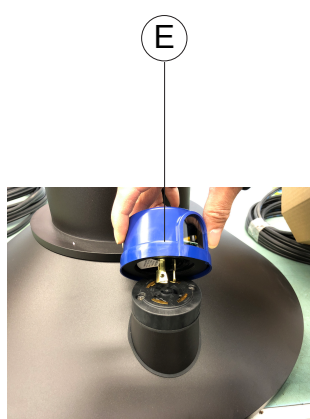


Fig. 4



**we-ef**

[www.we-ef.com](http://www.we-ef.com)

**WE-EF LEUCHTEN**

Germany

Tel +49 5194 909 0

Fax +49 5194 909 299

[info.germany@we-ef.com](mailto:info.germany@we-ef.com)

**WE-EF LUMIERE**

France

Tel +33 4 74 99 14 44

Fax +33 4 74 99 14 40

[info.france@we-ef.com](mailto:info.france@we-ef.com)

**WE-EF HELVETICA**

Switzerland

Tel +41 22 752 49 94

Fax +41 22 752 49 74

[info.switzerland@we-ef.com](mailto:info.switzerland@we-ef.com)

**WE-EF LIGHTING**

United Kingdom

Tel +44 844 880 5346

Fax +44 844 880 5347

[info.uk@we-ef.com](mailto:info.uk@we-ef.com)

**WE-EF LIGHTING**

Thailand

Tel +66 2 738 9610

Fax +66 2 175 2174

[info.asiapacific@we-ef.com](mailto:info.asiapacific@we-ef.com)

**WE-EF LIGHTING**

Australia

Tel +61 3 8587 0444

Fax +61 3 8587 0499

[info.australia@we-ef.com](mailto:info.australia@we-ef.com)

**WE-EF LIGHTING**

United States of America

Tel +1 724 742 0030

Fax +1 724 742 0035

[info.usa@we-ef.com](mailto:info.usa@we-ef.com)



T09201W1214 © WE-EF 2018

Technical specifications are  
subject to change.