



# Solight PP120USBW Universal Power pop-up Sockets with a Cable Installation Guide

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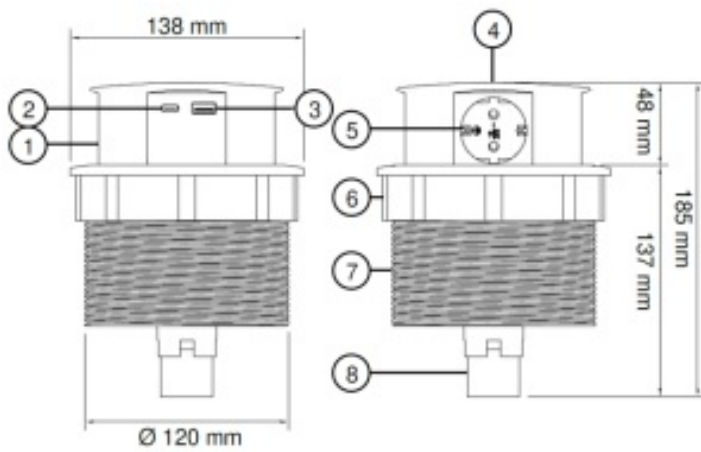
## Solight PP120USBW Universal Power pop-up Sockets with a Cable Installation Guide



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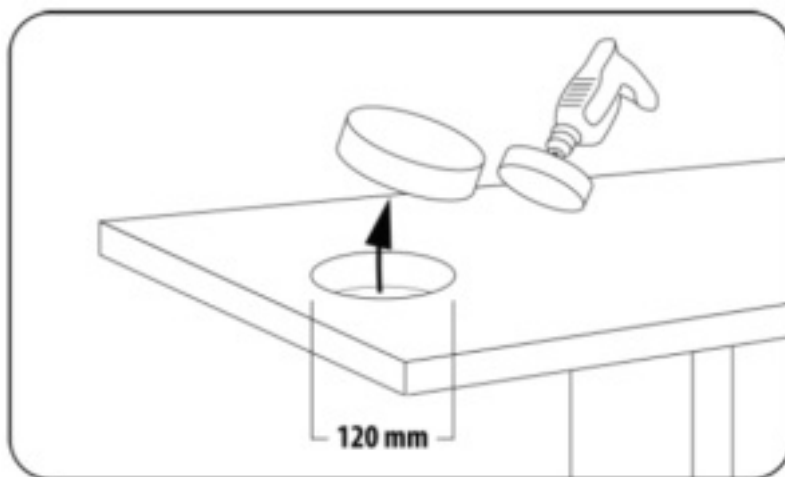
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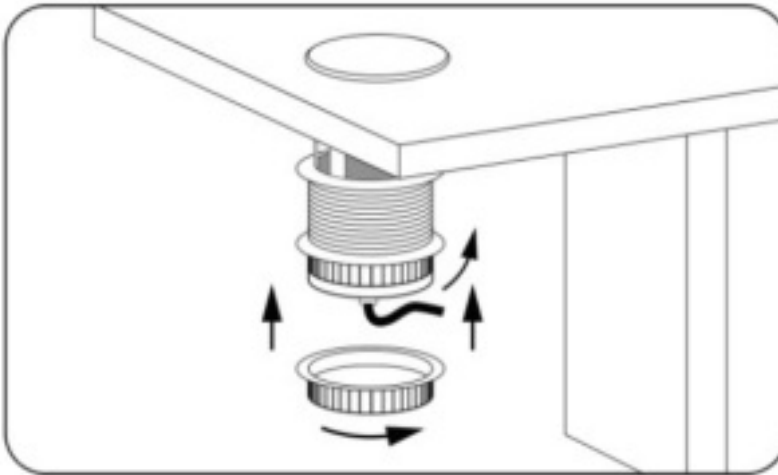
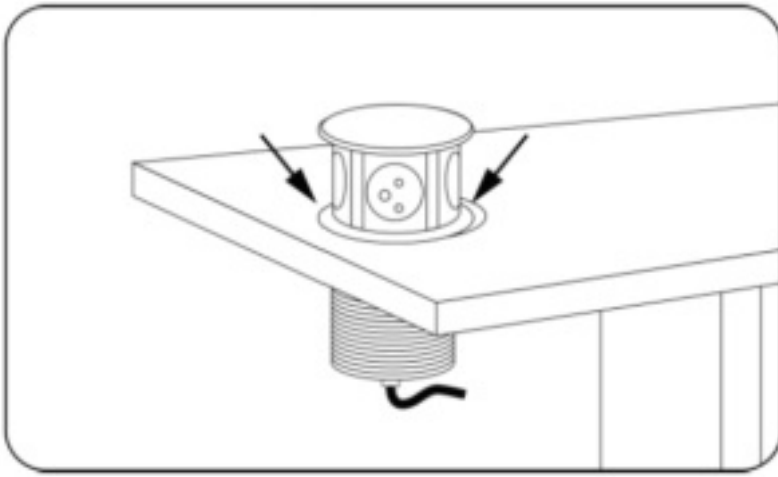
## Product Overview



1. Pop-up module
2. USB port Type-C fast charging
3. USB port Type-A fast charging
4. Wireless charger
5. Mains power socket
6. Adjustable nut
7. Screw module
8. Power cable 230V

## Installation





- Specify the position on the table where you want to insert the socket module. If it is a chipboard table, wrap the area around the position with insulating tape. Mark a round hole with a diameter of 120mm.
- Drill a hole using the most suitable tools, such as a jigsaw. Max. diameter created should not exceed 122-123mm.
- Test the extension mechanism before inserting it into the hole. Then insert the socket module and adjust the bottom nut. Adjust the desired height and tighten. It is best to seal the top cover before liquids leakage with a transparent silicone sealant.
- Finally, plug the device power cable into an electrical outlet. Press the block to extend and retract it.

## Mains supply

- 3 sockets 230V AC, current load and total power consumption max. 16A / max. 3680W.
- power cable type H05VV-F 3G 1.5mm<sup>2</sup>, length 1.5m (visible part 1.4m)

## USB charging outputs

- 1x Type A – fast charging, max. charging current DC 5.0V-3.0A, 9.0V 2.0A, 12.0V-1.5A, max. 18.0W, in single use.
- 1x Type-C – fast charging, max. charging current DC 5.0V-3.0A, 9.0V 2.0A, 12.0V-1.5A, max. 18.0W, in single use.
- Type A + C – maximum charging current DC 5.0V-3.4A, max. 17.0W – common use.
- when two devices are connected to both of USB ports (Type-A and Type
- at the same time, the intelligent circuit detects their batteries, adjusts the charging current and changes the charging speed depending on their capacity and state of charge. The maximum charging current is determined by the type of USB port, max. 3.4A in total.
- the charging time corresponds to the capacity and the state of charge of the batteries of connected devices.

## Wireless charging pad

- the wireless device is the Qi standard based induction charger. Make sure the device you want to charge supports this standard. It will not work with another wireless charging standard. Some protective covers prevent wireless charging, so remove the cover if charging does not work. The Qi standard is supported, for example, by the following manufacturers from model lines and above: iPhone 8, Samsung Galaxy S6 Edge +, Xiaomi Redmi Note 5, LG Nexus 5, etc.
- place a phone or tablet on the top cover of the pop-up sockets, it is the wireless charging pad. Observe the correct position according to the picture below. Monitor the battery charge status on the device being charged. You can interrupt the charging process at any time by removing the phone from the pad or unplugging the power cord.
- charging current: DC 5.0V – 2.0A, max. 10.0W.

Do not disassemble the product or change the connection, do not exceed the permissible load, clean disconnected from the mains, allow to dry thoroughly.

Solight Holding s.r.o. in no event shall be liable for property damage or personal injury caused by improper connection or improper use.

Solight Holding s.r.o. declares that the product complies with the requirements and provisions of Directive 2014/53/EU. The device can be freely operated in the EU. A Declaration of Conformity has been issued for the product and is available for download at [www.solight.cz](http://www.solight.cz). The product can be operated under General Authorization No. VO-R/10/05.2014-3.

16A/250V~ Max.3680W 230V~

**Input:** 230V~ 50Hz, 16A

**Output:** USB Type-A: DC 5.0V/3.0A, 12.0V-1.5A, max. 18.0W  
**USB Type-C:** DC 5.0V/3.0A, 12.0V-1.5A, max. 18.0W

**Manufacturer:** Solight Holding, s.r.o., Na Brně 1972,

## USB charging efficiency

Average active efficiency: 83,6%

Efficiency at low load (10%): 72,2%  
No-load power consumption: 0,09W

Documents / Resources

	<p><a href="#">Solight PP120USBW Universal Power pop-up Sockets with a Cable</a> [pdf] Installation Guide PP120USBW, Universal Power pop-up Sockets with a Cable</p>
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