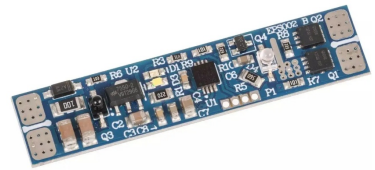





061226 Sweep Sensor Switch



LED SOLUTION 061226 Sweep Sensor Switch Instructions

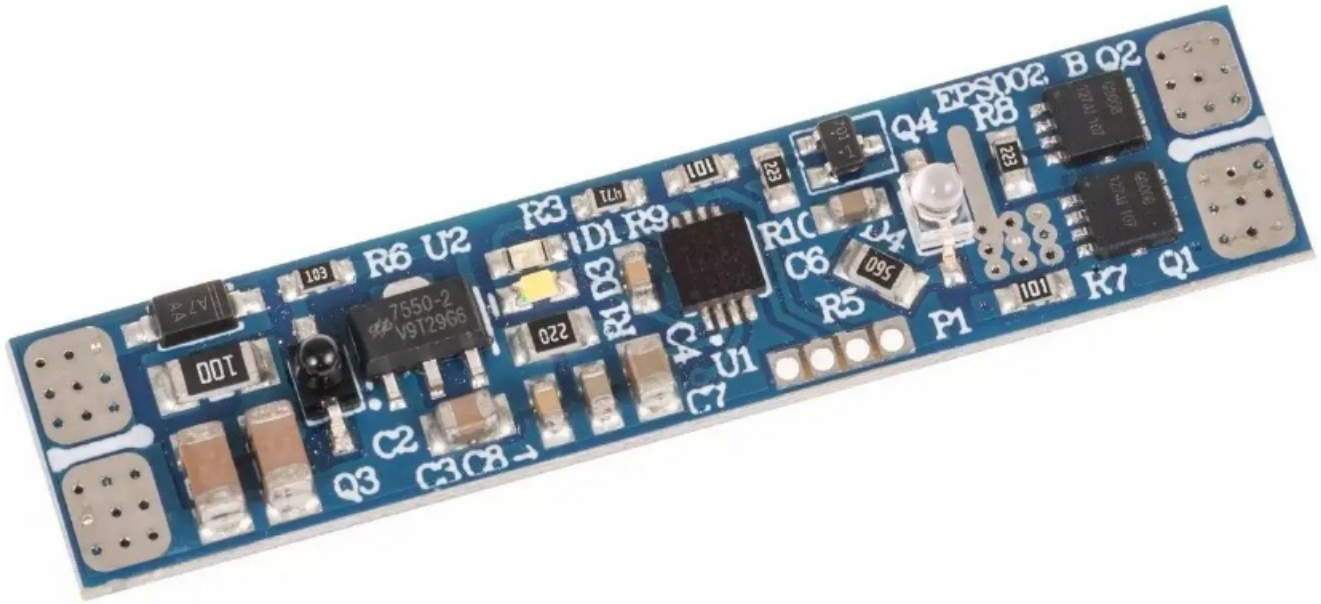
[Home](#) » [LED Solution](#) » LED SOLUTION 061226 Sweep Sensor Switch Instructions 

Contents

- [1 LED SOLUTION 061226 Sweep Sensor Switch](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Description](#)
- [5 Specification](#)
- [6 Dimensions and connections](#)
- [7 Control function](#)
- [8 Documents / Resources](#)
 - [8.1 References](#)



LED SOLUTION 061226 Sweep Sensor Switch



Product Information

Specifications

- **Product:** Sweep Sensor Switch for Profiles 061226
- **Dimensions:** 45mm
- **Input:** N Input 230V AC
- **Output:** Output 12-24V DC
- **LED Power:** V+ V- LED + LED –
- **Minimum Diameter (D):** 5mm
- **Maximum Diameter (D):** 50mm
- **IP Rating:** IP20

Product Usage Instructions

1. Ensure the power source is disconnected before installation.
2. Identify the N Input and connect it to a 230V AC power source.
3. Connect the Output to the desired device using 12-24V DC output.
4. Connect the LED power wires (V+, V-, LED+, LED-) accordingly.
5. Adjust the sensor sweep switch within the specified diameter range (5mm to 50mm).
6. Ensure the product is installed in a dry location with an IP20 rating.
7. Refer to www.ledsolution.cz for additional support or information.

FAQ

- **Q: What should I do if the LED lights do not turn on after installation?**

A: Check the wiring connections of the LED power (V+, V-, LED+, LED-) and ensure they are properly connected.

- **Q: Can the product be used outdoors?**

A: This product is rated IP20, suitable for indoor use. Avoid exposure to moisture or water.

• **Q: What is the purpose of the sensor sweep switch?**

A: The sensor sweep switch allows for control within a specified diameter range, enabling customized lighting options.

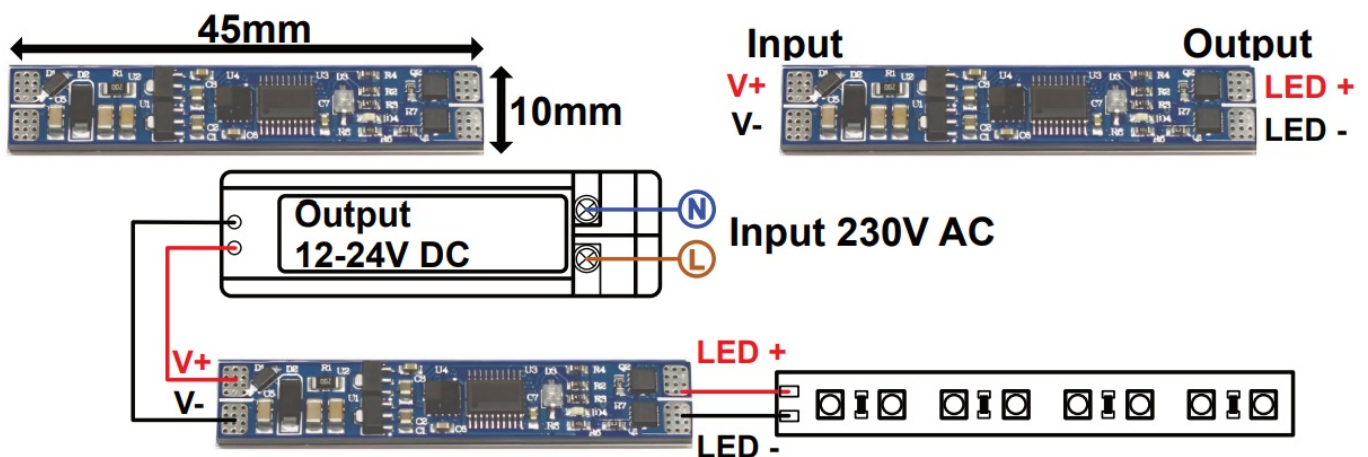
Description

Contactless profile dimmer with sensor intended for aluminum profiles to control single-color LED strips

Specification

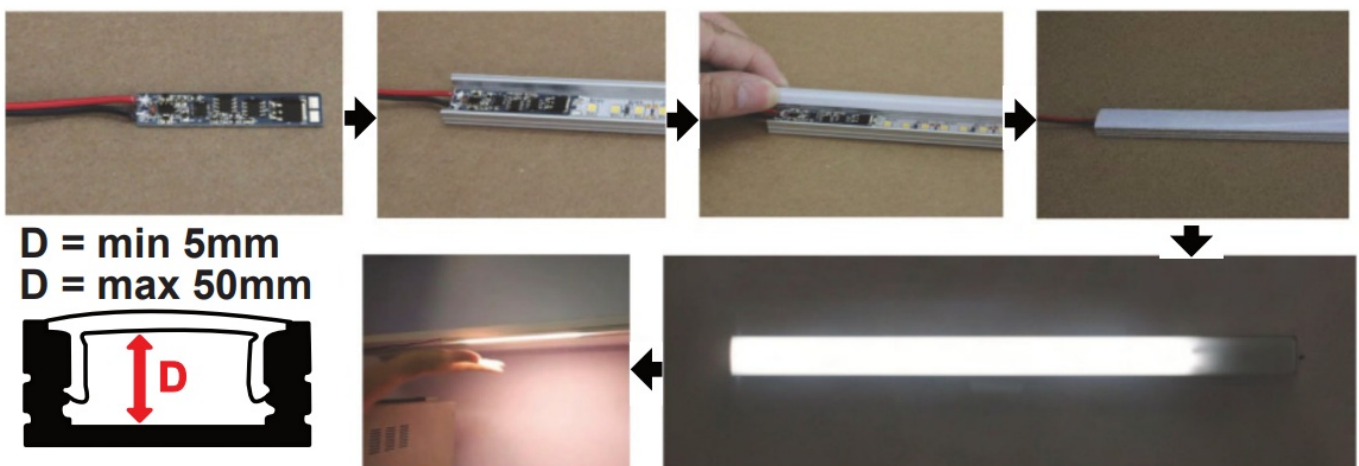
Input/output: 12-24VDC, max.6A, 12V = 72W, 24V = 144W, sensor detection up to 12cm without diffuser, 4-5cm with diffuser, brightness control 0,8-100%. The dimmer has a memory for the last light intensity setting after turning it off with the dimmer, after turning it on again with the dimmer, the light intensity will be the same as when it was last turned off. After possibly disconnecting the dimmer from the power supply and when reconnecting the power supply, the dimmer will remain in the off state.

Dimensions and connections



Control function


The control LED lights up white when off, blue when on. When increasing the brightness, the control LED flashes blue, when decreasing the brightness it flashes white. To regulate the light intensity, bring your hand closer and hold it 1-2 cm from the diffuser, turn it on or off with a wave. It takes about 3 seconds to increase or decrease the brightness after placing your hand. In case of control problems, we recommend disconnecting and re-connecting the power after installation and covering the profile with a diffuser, the controller will recalibrate. Before buying, we recommend reading the instructions to avoid buying the wrong other components or improper connection.





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Documents / Resources

	<p>LED SOLUTION 061226 Sweep Sensor Switch [pdf] Instructions 061226 Sweep Sensor Switch, 061226, Sweep Sensor Switch, Sensor Switch, Switch</p>
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References

- [User Manual](#)

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