

1-10V

wireless dimming controller

PRODUCT FEATURES

Device Connection

- Utilize SIG MESH protocol to access to T-Smart Light system

Indicator Function

- The status of indicator light indicates the status of dimmer:
 - ① Slow flashing blue: the dimmer is not connected to the network;
 - ② Quick flashing blue: in the state of production test or aging test;
 - ③ Steady blue: the dimmer has been connected to the network.

On/Off Function

- Click 'On/Off' in the APP, smart dimmer can turn on/off luminaires through relay.

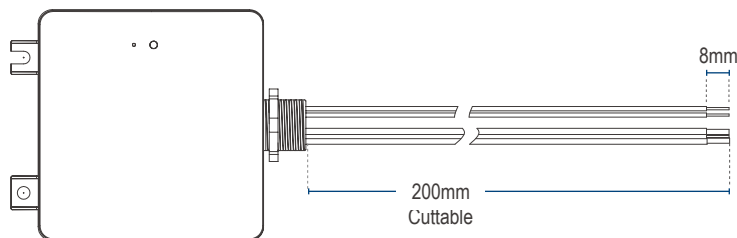
Dimming Function

- Smart dimmer outputs 1-10V dimming signal.
- APP dimming range: 10%-100%
- There is a separate switch icon on the dimming page to turn off dimmer/lamp."

Reset

- Hardware reset:
Method 1: long press the reset button for 5 seconds, the indicator light and luminaires will flash quickly (the flashing frequency is the same as the design norms of T-Smart Light)
Method 2: Turn on and off for 5 times to reset. Turn-on and turn off duration for each time is as below:
 - ① Turn-on for 1 second, turn off for 5 seconds;
 - ② Turn-on for 1 second, turn off for 5 seconds;
 - ③ Turn-on for 1 second, turn off for 5 seconds;
 - ④ Turn-on for 10 seconds, turn off for 5 seconds;
 - ⑤ Turn-on for 10 seconds, turn off for 5 seconds.
- Software reset:
Delete device on the APP, thereupon dimmer will be reset automatically.

DIMENSION

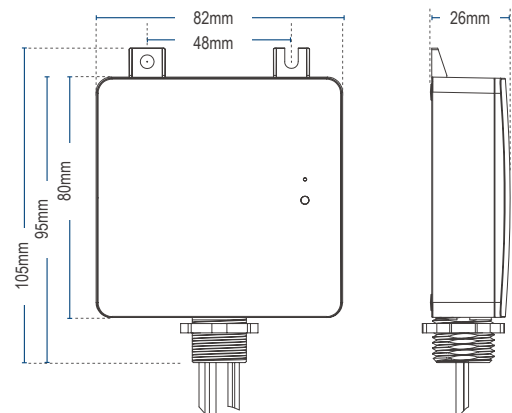


This wireless dimming controller is featured as transforming LED luminaires into smart ones. Through dimmers remote controlled by *T-Smart Light* mobile APP, luminaires can be dimmed up or down, turned on or off and grouped, etc. This product also could work with BLE wireless switch. Enjoy the light as you like!



PARAMETER

Model No.:	TPTSWDL1D1LG
Product series:	1-10V wireless dimming controller
Maximum control wattage:	600W
Function:	App Control (SIG Mesh)
Product dimensions:	80x82x26mm (3.14*3.22*1.02")
AC input:	AC100-277V
Output voltage:	1-10V
Operating temp range:	-20~+40°C (-4~104 °F)
Storage temp range:	-30~+60°C (-22~140 °F)
IP:	20
Certification:	ETL, FCC
Product color:	White

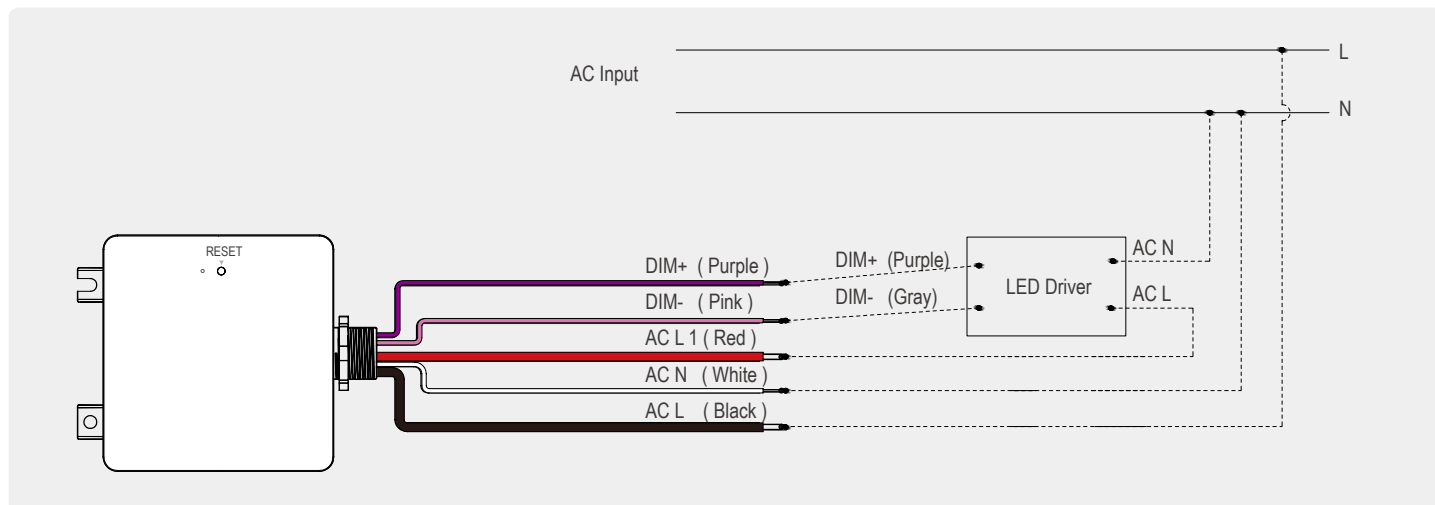


* All dimensions are inches (centimeters) unless otherwise indicated.

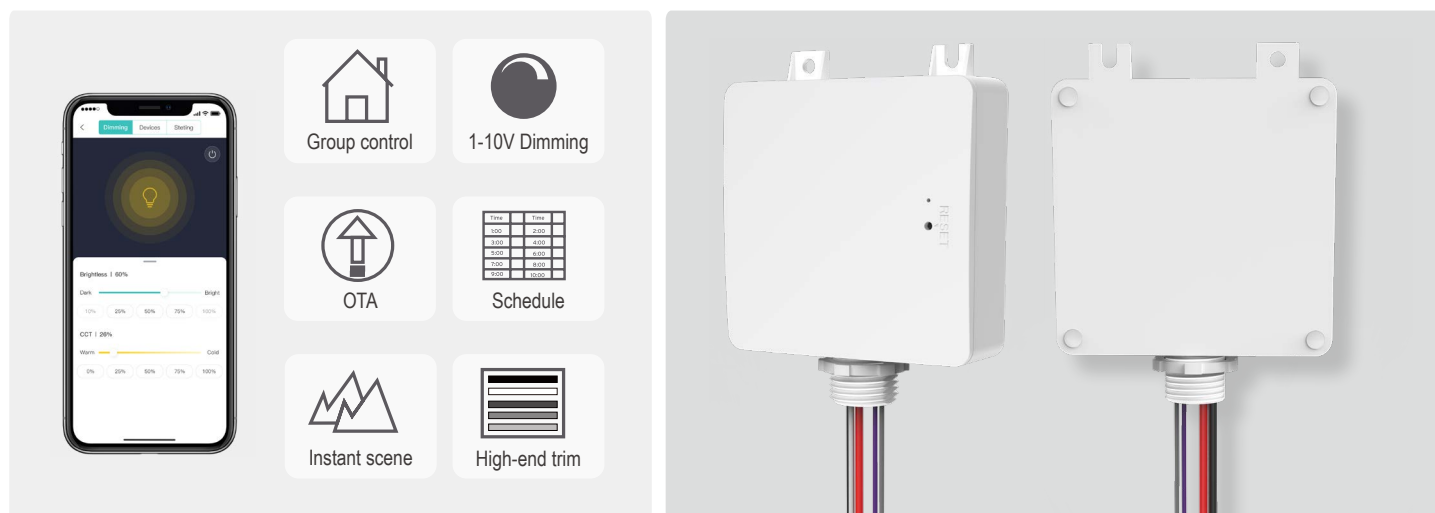
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INSTALLATION INSTRUCTIONS



SMART CONTROL



SCHEMATIC DIAGRAM OF PACKAGING

Size	N.W. / Product	Product Dimension	White box dimension	Carton Dimension	Pcs / Carton
TPTSWDL1D1LG	0.1 kg (0.22 lb)	105x82x26mm (4.13*3.22*1.02")	135x85x36mm (5.31*3.34*1.41")	450X380X300mm(17.71*14.96*11.81")	100 pcs, 1 storeys

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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