

# Push to 0-10V Module

Model: KPA



Manual www.ltech-led.com

#### Product Introduction

- Paired with a push switch, it instantly transforms into a 0-10V dimmer, enabling traditional switches to easily adjust professional lighting effects.
- · A short press turns the light on or off, offering simple operation.
- A long press allows for brightness adjustment, giving you full control.
- It automatically memorizes the state after a power outage, restoring the brightness and switch status when power is resumed.
- With its compact size, it can be easily installed in European, American, and national standard junction boxes, making it suitable for a variety of installation scenarios.

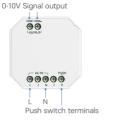
### **Technical Specs**

Model	KPA
Input voltage	100-240V~,50/60Hz
Input signal	PUSH DIM
Output signal	0-10V, MAX.15mA
Working temperature	-25°C~50°C
Product size	L45×W45.5×H20.5(mm)
Product weight	30g





### **Product Images**

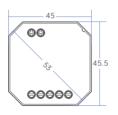


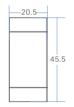


Put the product into the junction box

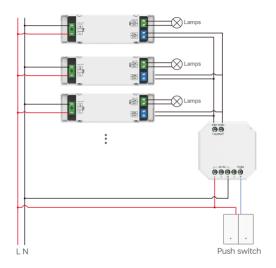
### **Product Size**

Unit: mm





## Wiring Diagram



#### Attention

- · Product installation and commissioning should be done by a qualified professional.
- LTECH products are and not lightningproof non-waterproof(special models excepted).
  Please avoid the sun and rain. When installed outdoors, please ensure they are mounted in a water proof enclosure or in an area equipped with lightning protection devices.
- Good heat dissipation will prolong the working life of products. Please ensure good ventilation.
- Please check if the working voltage used complies with the parameter requirements of products.
- The diameter of wire used must be able to load the light fixtures you connect and ensure the firm wiring.
- Before you power on products, please make sure all the wiring is correct in case of incorrect connection that causes damage to light fixtures.
- If a fault occurs, please do not attempt to fix products by yourself. If you have any question, please contact your suppliers.

### Warranty Agreement

- · Warranty periods from the date of delivery: 5 years.
- Free repair or replacement services for quality problems are provided within warranty periods.

#### Warranty exclusions below:

Following conditions are not within the guarantee range of free repairing or replacement services:

- · Beyond warranty periods.
- ${\boldsymbol{\cdot}}$  Any artificial damage caused by high voltage, overload, or improper operations.
- · Products with severe physical damage.
- · Damage caused by natural disasters and force majeure.
- · Warranty labels and barcodes have been damaged.
- No any contract signed by LTECH.
- Repair or replacement provided is the only remedy for customers. LTECH is not liable for any incidental or consequential damage unless it is within the law.
- LTECH has the right to amend or adjust the terms of this warranty, and release in written form shall prevail.
- \* This manual is subject to changes without further notice. Product functions depend on the goods. Please feel free to contact our official distributors if you have any question.