# Mi · Light<sup>®</sup>

## 1-Channel Amplifier Box

Model No.: SYS-PT2

#### 1. Features

The amplifier is to amplify the power and signal for "SYS-PT1 1-channel host control box". It can amplify the signal from "SYS-PT1 control box" to connect more LED lamps, and synchronously control more lamps. When you add one more amplifier, you can connect double LED lamps.

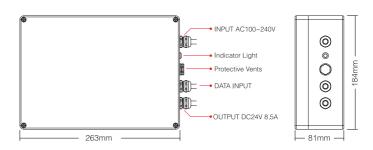
#### 2. Parameters

Model No.: SYS-PT2

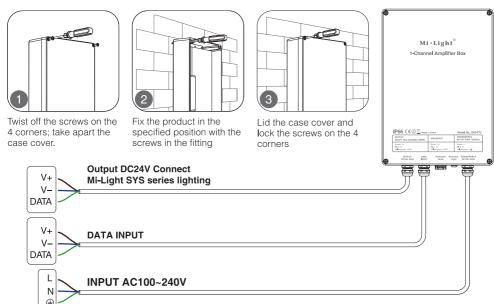
Input: AC 100~240V 50/60Hz Output Voltage: DC24V Output Current: Max 8.5A Output Power: Max 200W

IP Rate: IP66

Product Weight: 3.02kg



#### 3. Installation Instruction

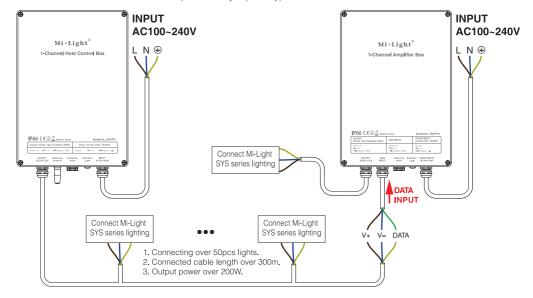


Note: When using "SYS-PT1 control box", you need again to add "SYS-PT2 1-channel amplifier box" for below 3 situations.

- 1. Connecting over 50pcs lights.
- 2. Connected cable length over 300m.
- 3. Output power over 200W.

### 4. Wiring Diagram

#### SYS-PT1 1-Channel Host Control Box (Need to buy separately)



#### Note:

- 1. All connected lights to "SYS-PT1 control box" cannot be over 200W, otherwise, it will damage the control box.
- 2. The wiring method, please see details for the SYS series instructions.

#### 5. Attention

- Please check whether the input voltage is in accordance with the control box working voltage, and please check the connection of both the cathode and anode.
- 2. Non-professional user cannot dismantle the control box directly, Otherwise the control box may be broken.