Mi · Light[®]

1-Channel signal power amplifier

Model No.: SYS-T2

1. Features

The amplifier is to amplify the power and signal for "SYS-T1 1-Channel Host Controller". It can amplify the signal from "SYS-T1 Controller" 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-T2 Output
Input Voltage: DC24V Output
Working Temperature: -20~60°C Output

Product Weight: 67g

Output Voltage: DC24V
Output Current: Max 15A

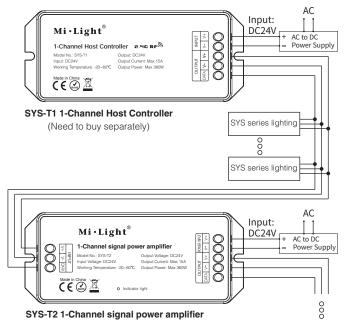
Output Power: Max 360W



3. Connection Instruction

Note: When using "SYS-T1 controller", you need again to add "SYS-T2 1-channel signal amplifier" for below 3 situations.

- 1. Connecting over 50pcs lights.
- 2. Connected cable length over 300m.
- 3. Output power over 360W.



Note:

- All connected lights to "SYS-T2 1-Channel signal power amplifier" cannot be over 360W, otherwise, it will damage the controller.
- 2. The wiring method, please see details for the SYS series instructions.

Attention

- Please check whether the input voltage is in accordance with the controller working voltage, and please check the connection of both the cathode and anode.
- 2. The working Voltage is DC24V, the controller will be broken if the voltage is higher than 24V.
- Non-professional user cannot dismantle the controller directly, Otherwise the controller may be broken
- 4. The working temperature is -20~60°C; Do not use the device to direct sunlight, moist and other high temperature area.

