

SPECIFICATION SHEET

Dimmable LED Driver

Product Code: DD-240-24

240W DALI

240W

Wattage

24V

Voltage DC

DALI / 1 / 0-10v

Dimmable

RoHS
Compliant

CE

5 YEAR
WARRANTY



PRODUCT SPECIFICATION

Wattage (W)	240
Voltage (V)	24
Dimmable	DALI / 1 / 0-10v
Dimensions (mm)	360 x 40 x 32
Current (DC)	10A
Input Voltage (AC)	220 / 240 AC
Input Current	1.2A @ 230V
Inrush Current	60A / 230V
IP Rating	20
Input Frequency	50 / 60hz
Power Factor	>0.95
Weight	630g
Min. Operating Temp.	-20°C
Max. Operating Temp.	50°C

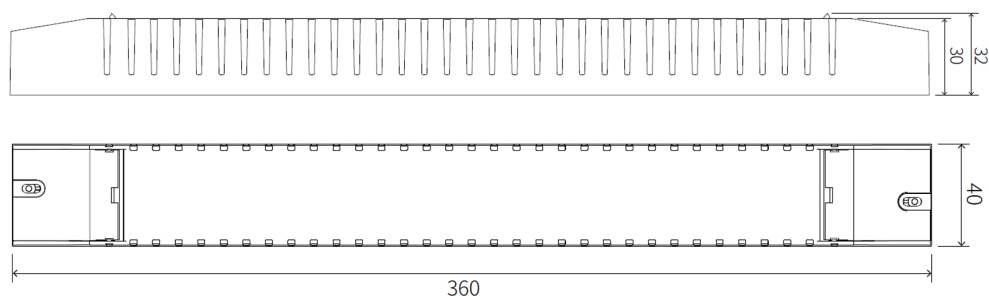
DESCRIPTION

The 240W DALI is a constant voltage mode output LED driver.

This driver complies with DALI standard protocol IEC 62386, and provides multiple dimming functions:

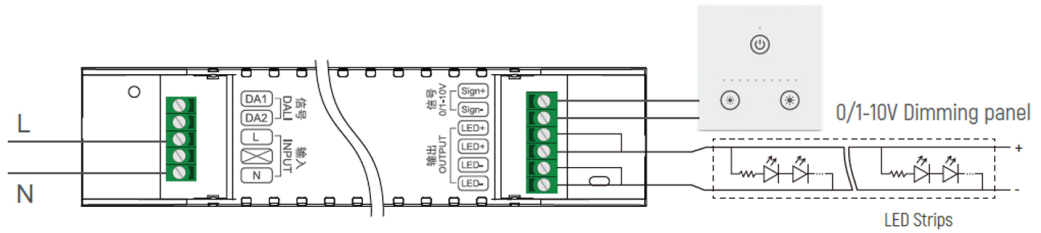
- Active Signal
- PWM
- Adjustable resistance
- Touch DIM

DIMENSIONS (mm)

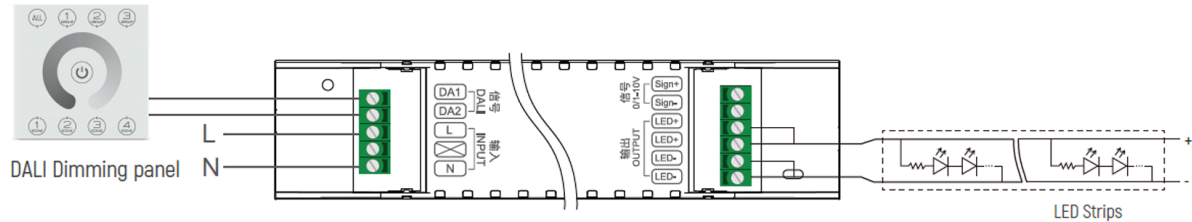


WIRING DIAGRAM

0/1-10V Wiring



DALI Wiring



CAUTIONS ⚠

- This product should be installed by qualified personnel.
- This product is non waterproof, need to avoid sun and rain. In case of outdoor use, please ensure it is mounted in a water proof enclosure.
- Good heat dissipation conditions extend product life. Please install the product in a well-ventilated environment.
- Please make sure LED power supply output voltage, current is used to meet the product requirements.
- Please ensure that adequate sized cable is used from the controller to the LED lights to carry the current. Please also ensure that the cable is secured tightly in the connector.
- Due to safety concerns, PVC or rubber cord of 0.75- 1.5mm² is recommended for input and output terminal(s)(excluding signal terminals). Flat power cord is not suitable. Ensure all wire connections and polarities are correct before applying power to avoid any damages to the LED lights.
- In case of malfunction, do not repair it yourself.