



# FDD-L1DA

LED Lighting Interface(DALI)

## ■ Product Specification

TYPE FDD-L1DA
INPUT DC 24V-48V
OUTPUT MAX.200W[100W/CH]

INPUT SIGNAL DALI
OUTPUT SIGNAL PWM 1CH
DC 24V LED Max.100W/CH

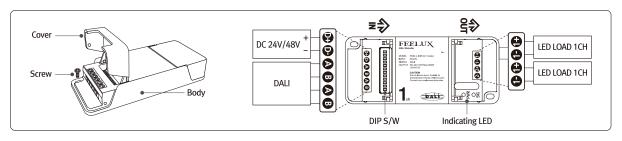






R-R-FLS-L1DA
Class of protection III
Degree of protection IP 20
Radio-interference-suppressed

## ■ Designation and Connection method



#### ■ Installation

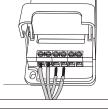


DALI CONTROLLER

Connect DC power to the input direction as shown in the wiring diagram.



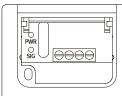
Connect the signal wires from the DALI controller as shown in the wiring diagram.



Connect the LED module to the output direction as shown in the wiring diagram



Close the cover after the cables organized.



- · PWR(RED LED) : Lights up when powered
- · SIG(GREEN LED) : Lights up when receiving a signal

## Safety Precaution

#### WARNING

Risk of Electrical Shock - More Than One Source of Supply - Disconnect All Power Sources Before Sevicing

#### CAUTION

- 1. Do not connect more than 100W load per channel.
- 2. Do not touch with wet hand. There is a chance of electric shock.
- 3. Do not install this product close to flammables or heaters.
- 4. Do not pull fixed wires at the terminal

- 5. Do not install at wet place. There is a chance of electric shock.
- 6. Pull out the power cord in case of smoke or strange smell
- 7. Do not disassemble or remodel this product

## ■ Product warranty

One-year warranty, with one-to-one free replacement after inspection. (excluding brackage due to transportation & mis-handling)

