

LXLPF2-30D-48



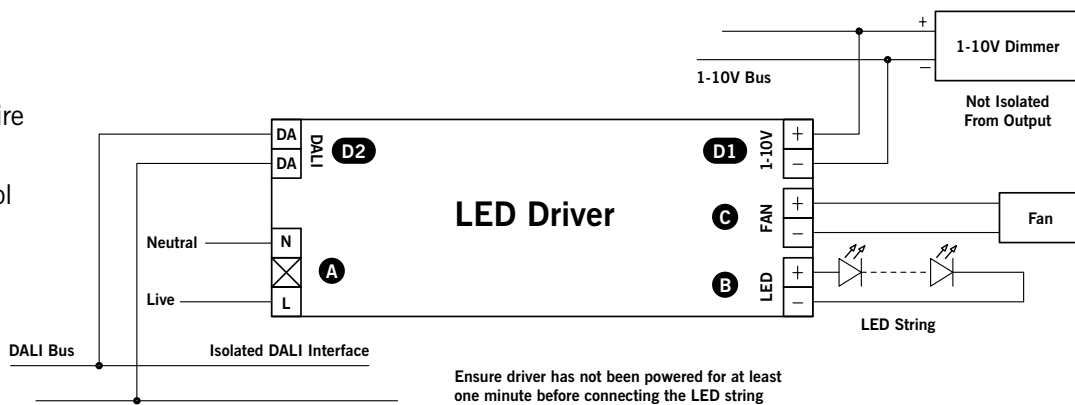
DUAL DIM Technology, Supports Analogue 1-10V and DALI dimming. LUXNA Dimmable Drivers provide an advanced performance solution for powering high-brightness LEDs from a mains supply.

- 1-10V Control using rotary or slider potentiometer
- Low Flicker
- Power factor corrected: >0.95
- Self resetting thermal trip
- Surge protection up to 4kV
- SELV Isolation
- Class II
- Wire size: 0.5mm to 1.5mm²
- Optional Fan output: 5V DC, maximum 2W



Wiring Diagram

- A** Supply Input
- B** Output to LED luminaire
- C** Optional Fan output
- D1** 1-10V Dimming control
- D2** DALI Dimming control



Technical Specification

| Part No. | Dimming Type | Input Voltage | Constant Current | LED String Voltage | Output Power Range | Power Factor | Max. Tc Temp. | Ambient Temp. Range | Measurement L x W x H | Weight |
|---------------|----------------|---------------------|------------------|--------------------|--------------------|--------------|---------------|---------------------|-----------------------|--------|
| LXLPF2-30D-48 | 1-10V and DALI | 220-240V AC 50/60Hz | 900mA | 24V to 48V | 22W to 45W | >0.95 | 80°C | -25°C to 50°C | 204 x 49 x 33mm | 225g |

Product Compatibility

LED Recessed Panel: LXPAN30LED66*, LXPAN33LED66*/UGR19, LXPAN30LED66*/IP54, LXPAN28LED63*
LED Recessed Downlight: LXPLR24*, LXPLS24*

*Add colour temperature (WW, NW or CW)



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