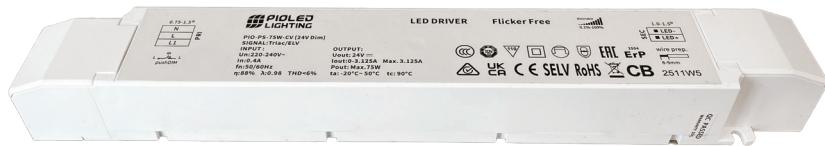




PioLED
LIGHTING
SINCE 2008



LED 24V CV Dim Driver

75W

PioLED Lighting (Pty) Ltd
031 701 5746
info@pioledlighting.africa

Product Performance

Wattage 75W

Colour Temperature & Stock Code PS015

Operating Temperature -20 ~ 50°C

IP Rating IP20

Input Voltage 220-240V

Surge Protection 2kV

Dimmable Yes Triac Push Dim

Physical Characteristics

Weight (g) 350g±10g

Housing Material PC

Product Dimensions (mm) H 43 x L 293 x W 30

Mounting Option -

Technical Parameters

Input Current ≤0.4A

Output Voltage 24V DC

Humidity 20 ~ 95%RH, non-condensing

Frequency 50/60Hz

In Rush Current Cold start 30A

Output Current Max 3.125A

THD 230V AC@THD<10%, at full load

TA & TC ta: -20 ~ 50°C tc: 90°C

IES (Yes or No) No

Regulatory Qualifications

Energy Efficiency A

Certification CE

Packaging info

Storage Temp -40°C ~ 80°C

Carton Size (mm) 32*32*24cm

QTY/CTN 30

Net Weight 10.45 kg

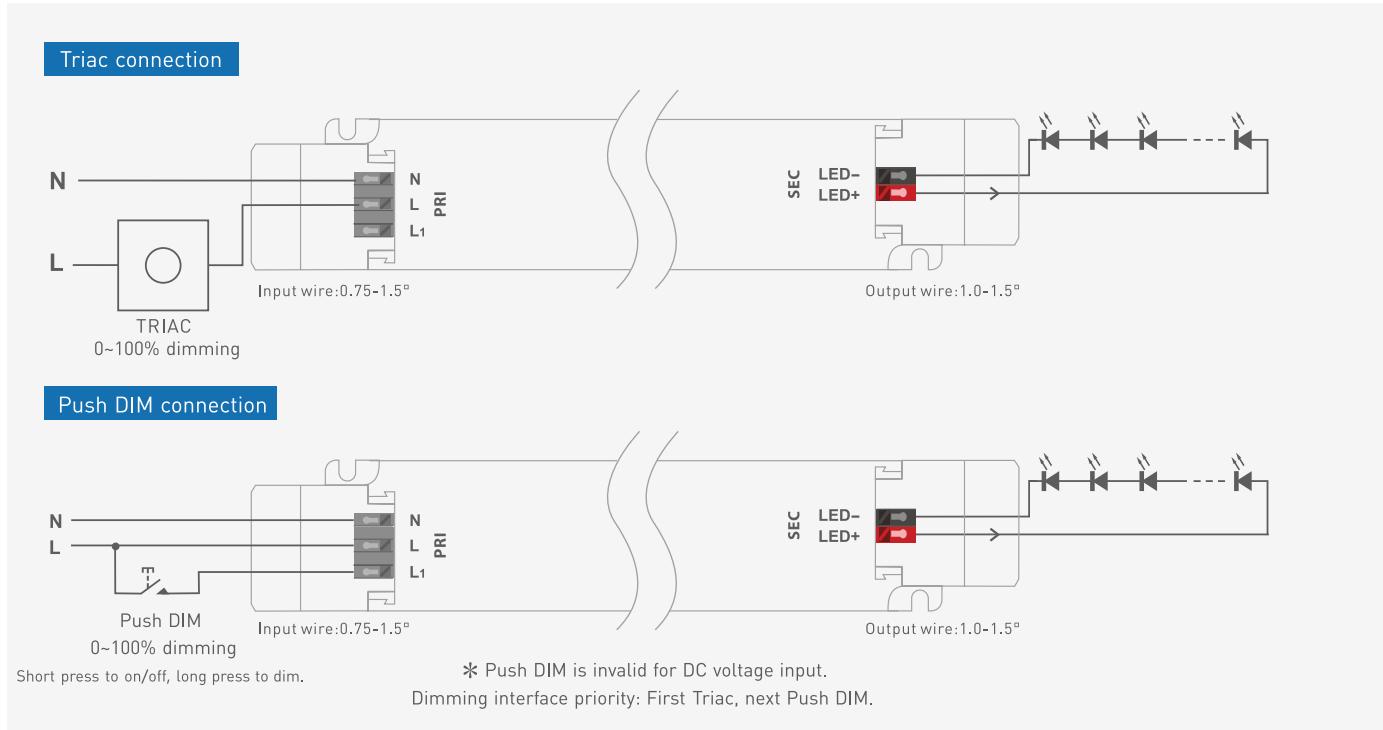
Gross Weight 11.45kg

E&OE

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www.pioledlighting.co.za

Wiring Diagram



Push Dimming

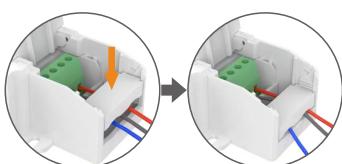


Reset switch

- On/off control: Short press.
- Stepless dimming: Long press.
- With every other long press, the brightness goes to the opposite direction.
- Dimming memory: The lights will return to its previous brightness value when short press on PUSH DIM button.
- Power on again after power cut, the output brightness is subjected to the input voltage of drivers.

Protective Housing Application Diagram

Tension plate



Push the tension plate down to fix the electric wires.



Push the side plate outwards and remove the tension plate by prying it up with a tool at the same time.

Remove the protective housing



Pull the bottom left and right from the bottom to remove it.