

Instruction for electricians

Installation

1

Turn off the power

Switch to OFF the breaker for the lights.

2

Remove ballast output wires

Remove ballast output wires to the lamp and disconnect them from the lamp socket.

3

Bypass the ballast

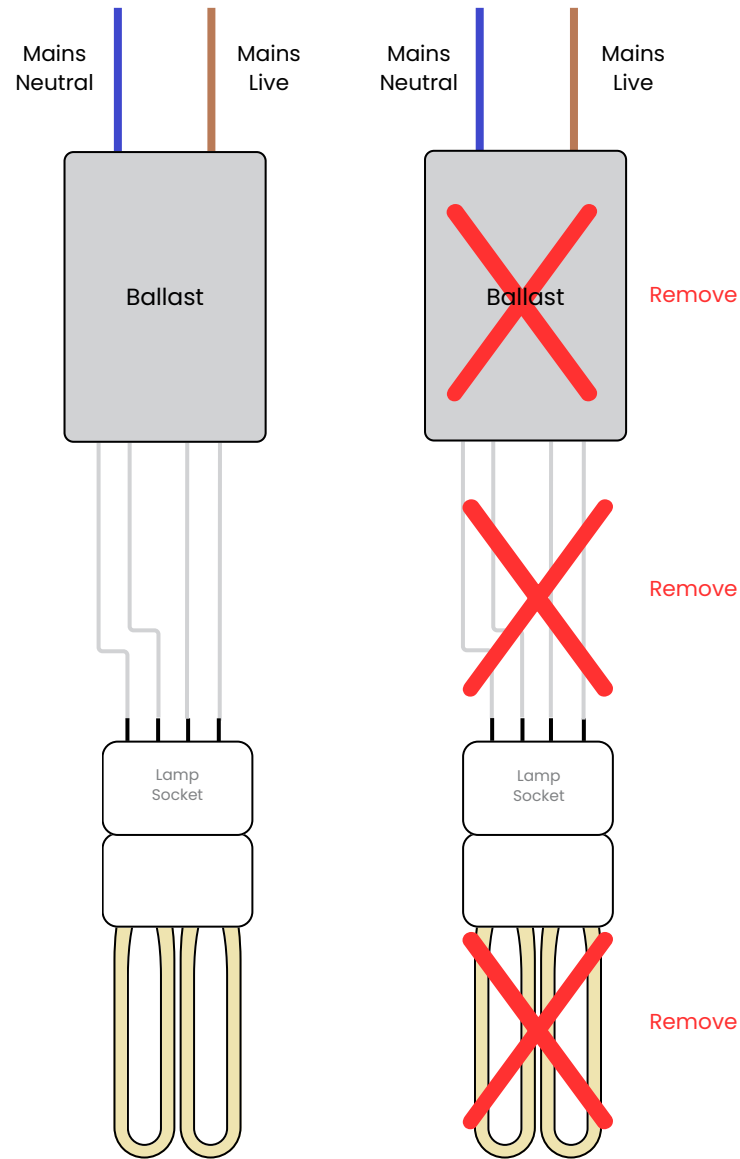
Take the Live and Neutral from the mains input and connect directly to the lamp socket.

4

Multiple lamps?

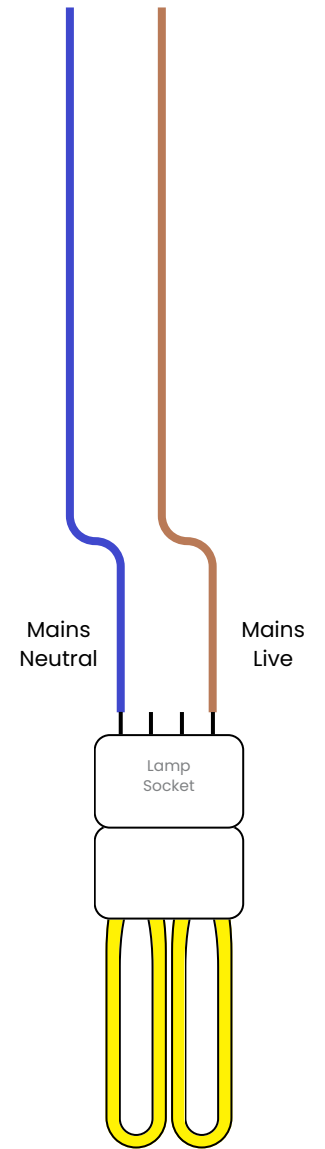
Wire them in parallel to the mains.

Original Fluorescent Circuit



Fluorescent Lamp

New LED Circuit

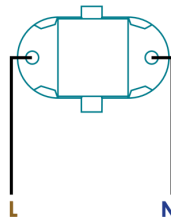
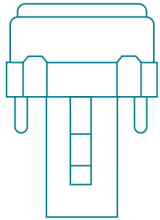


LED Lamp

Instruction for electricians

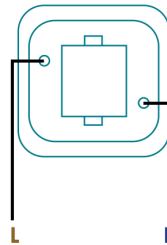
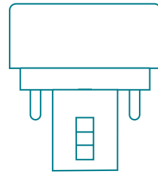
Socket Types

G23



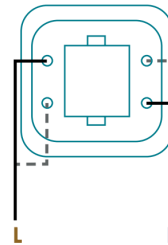
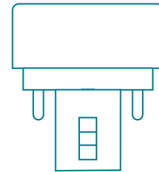
NON-POLARITY SENSITIVE.
connect live to one pin and
neutral to the other

G24D



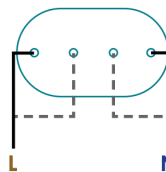
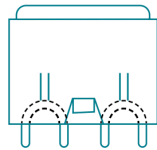
NON-POLARITY SENSITIVE.
connect live to one pin and
neutral to the other

G24Q



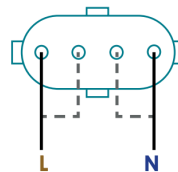
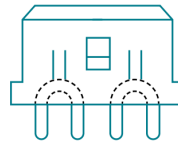
NON-POLARITY SENSITIVE.
connect live to one pin
and neutral to the
diagonal opposite

2G11



NON-POLARITY SENSITIVE.
Leftmost and Rightmost pairs are connected
connect live to one pin of a pair
and neutral to the other pin of opposite pair

2G7



NON-POLARITY SENSITIVE.
Leftmost and Rightmost pairs are connected
connect live to one pin of a pair
and neutral to the other pin of opposite pair

