# **MANI**

# Installation Manual





This LED Downlight Series is a custom-made series of LED Downlights by ELECTRON SA that Bridgelux LED

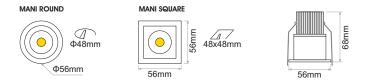
#### Safety Rules (Attention):

- Do not install the LED Downlights near flammable liquid, materials or surfaces.
- Do not subject the LED Downlights to excess weight.
- Avoid looking directly into the LED light beam at close range.
- · Clean, when needed, the front transparent cover with a dry cloth. Remove any dirt only with water and alcohol free cleaning products.
- Operation in general ambient temperature up to 35°C.
- ELECTRON S.A. is not responsible for any damage or injury caused by incorrect or improper use of the product.

#### Safety Rules (Attention):

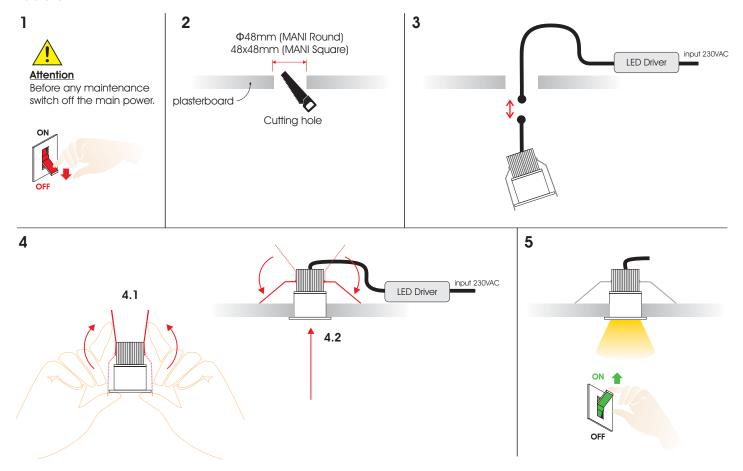
- Before installation or maintenance, make sure electricity is switched off at the mains.
- · Install and operate in places where there is sufficient airflow to keep the module to acceptable temperature levels.
- Cut correct size hole in ceiling given the dimensions below.
- Make sure the correct driver is used.
- Make sure the driver lies adjacent to the fitting.
- Refer to driver specifications if you need relevant information.
- Installation only by a qualified electrician.

### **Indicative Dimensions:**



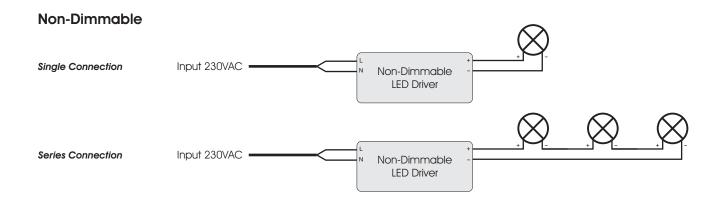
**Note:** Dimensions of drivers change depending on the model. Please contact your supplier or ELECTRON SA for relative information.

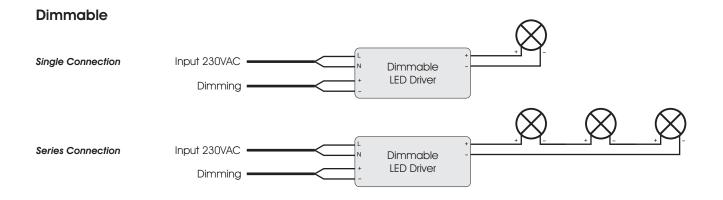
#### Installation:





## Typical LED driver connections





### CAUTION!

For all connections make sure that the total load is within the safe operating area of the driver's output.

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