

## **Precautions & Warnings!**

- Read all instructions carefully, the safety of this product is only guaranteed if the instructions are followed, retain these instructions for future use
- Turn Off the power supply before installation and maintenance
- Installation must be done by trained professional and in accordance with National electrical code & regulations.
- To avoid the risk of fire and overheating, make sure all connections are made properly.
- Don't pinch or apply excessive tension on electrical wires. Damages due to improper handling and installation will void the warranty.





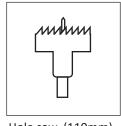
## **Luminaire Details**

| Power Supply.       | 220-240V AC |
|---------------------|-------------|
| Engine IP Rating:   | IP 54       |
| Driver IP Rating:   | IP 20       |
| Class:              |             |
| T <sub>a</sub> Max: | 40°C        |

| Fixing Method:           | Spring Clip |
|--------------------------|-------------|
| Bezel Diameter:          | 119 mm      |
| Recessed depth:          | 111 mm      |
| Ceiling cut-out:         | 110 mm      |
| Ceiling thickness Range: | 1-25 mm     |

## **Tools For Installation**

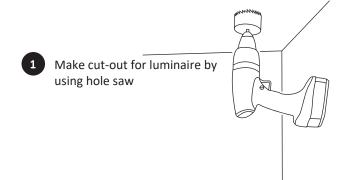


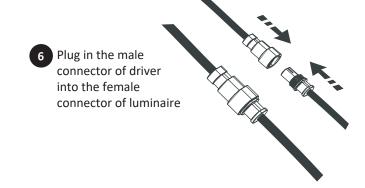




Hole saw (110mm)

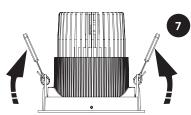
Screw Driver







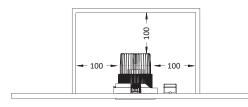
Wear gloves while handling luminaire to avoid scratches



Rotate the spring clips as shown and pass the luminaire through the cut-out

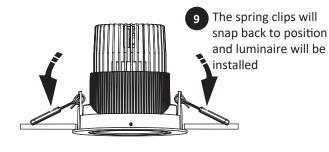


8 Make sure to leave a minimun gap of 100 mm between luminaire and any insulation





Pull the mains power supply/dimming cable out from the cut-out to make necessary connections as per wiring diagram on page 3

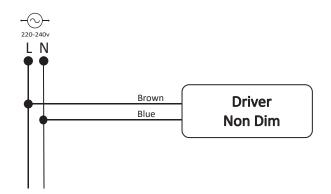


Pass the driver through the cut-out and leave the low voltage connector protruding through the hole

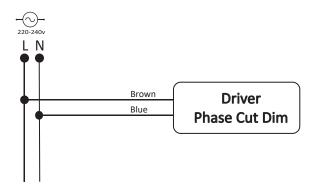


10 Turn ON the power supply

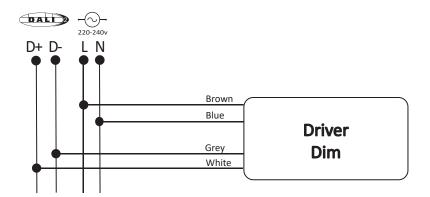
• Wiring Diagram for Non Dimmable Driver



• Wiring Diagram for Phase Cut Driver



• Wiring Diagram for Dali dimming Driver



• Dimension's & Template

