

# whitegoods

940-20026\_R2

## installation instructions

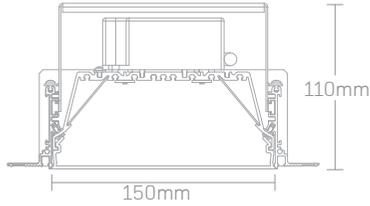
100/150 linear LED plaster-in

100/150 linear LED Reduced Depth plaster-in:

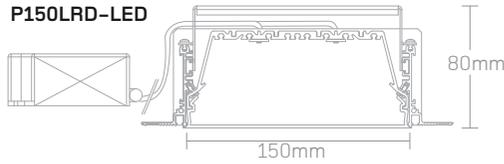
150L cut out = 170 X (length) x 20mm

100L cut out = 120 X (length) x 20mm

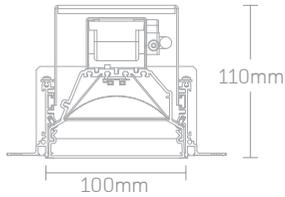
### P150L-LED



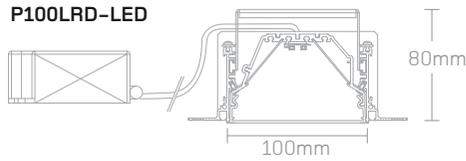
### P150LRD-LED



### P100L-LED



### P100LRD-LED



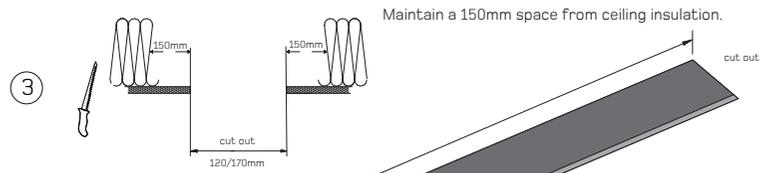
- ⚠ Ensure all mains power is switched off at source.
- ⚠ Do not attempt installation or maintenance on electrically live product.
- ⚠ Installation and maintenance to be carried out only by a qualified electrician or electrical contractor.
- ⚠ Ensure correct polarity.  
(Red/Brown/24Vdc is positive/LED+, Black/Blue/GND is negative/LED-)
- ⚠ Please be advised that this install requires two people



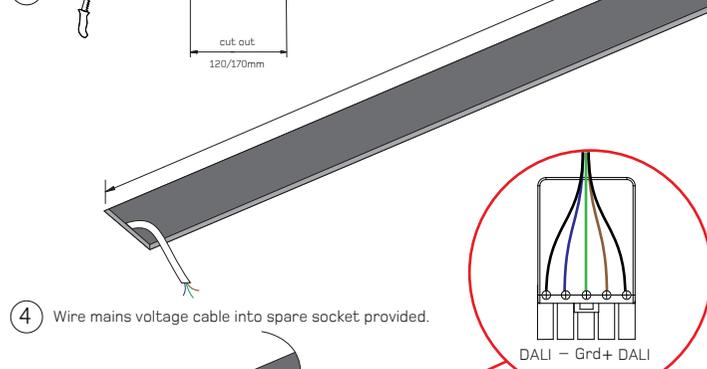
Registration number is WEE/FG0362QY

① Remove packaging of frame/s and diffuser/s.

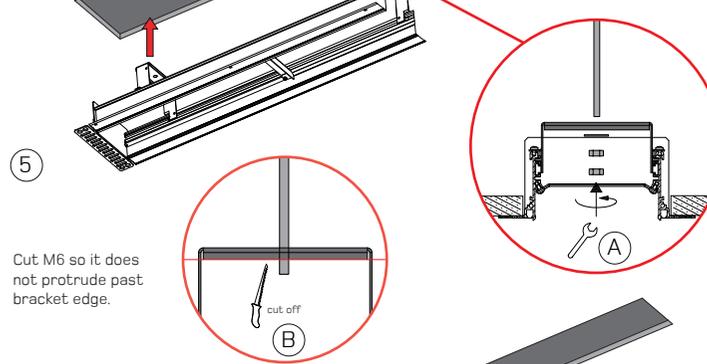
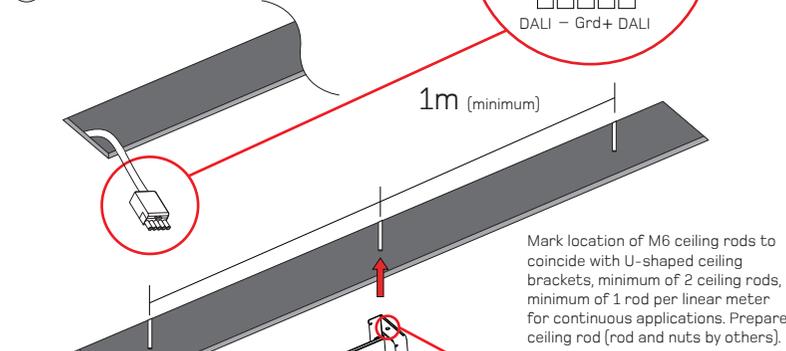
② Place diffusers away from construction areas to avoid damage.



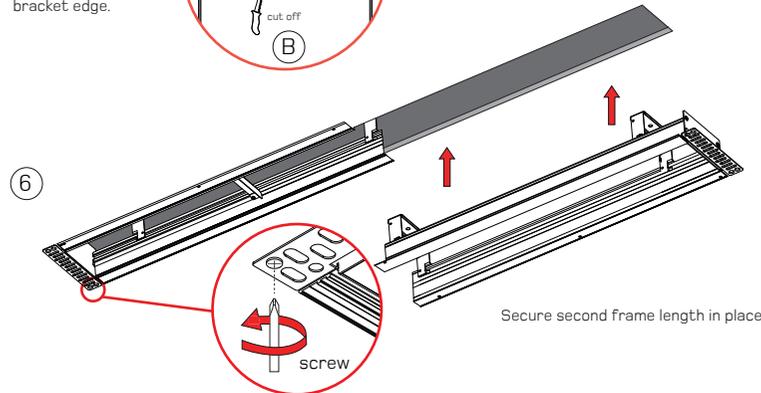
③ Wire mains voltage cable into spare socket provided.



④ Wire mains voltage cable into spare socket provided.

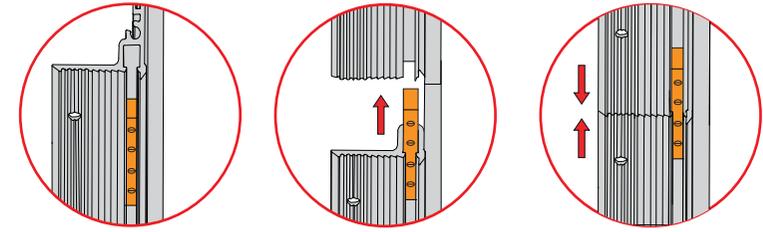


⑤ Cut M6 so it does not protrude past bracket edge.



⑥ Secure second frame length in place.

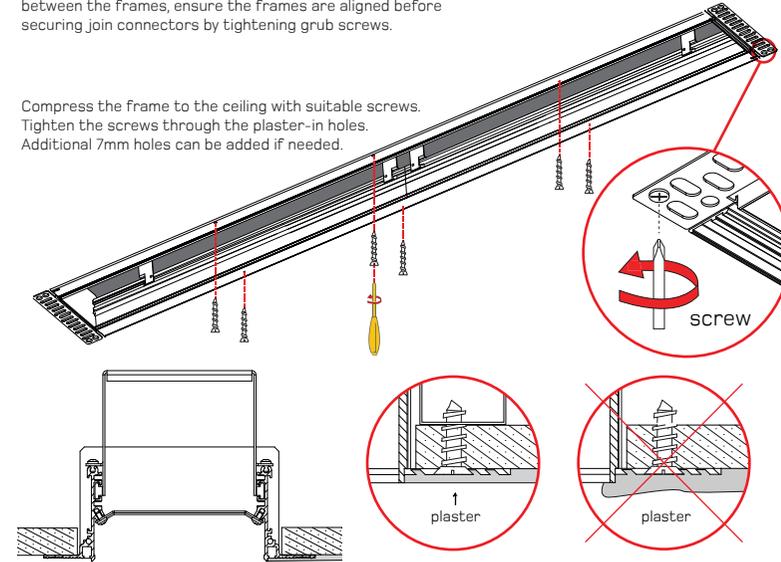
⑦



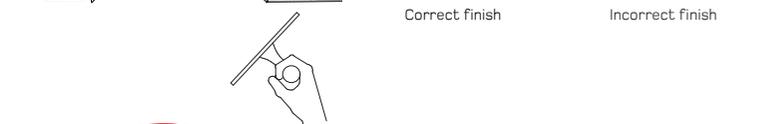
Join adjacent frames together using sliding joint connectors, loosen the grub screws and slide the joint connectors half way between the frames, ensure the frames are aligned before securing joint connectors by tightening grub screws.

⑧

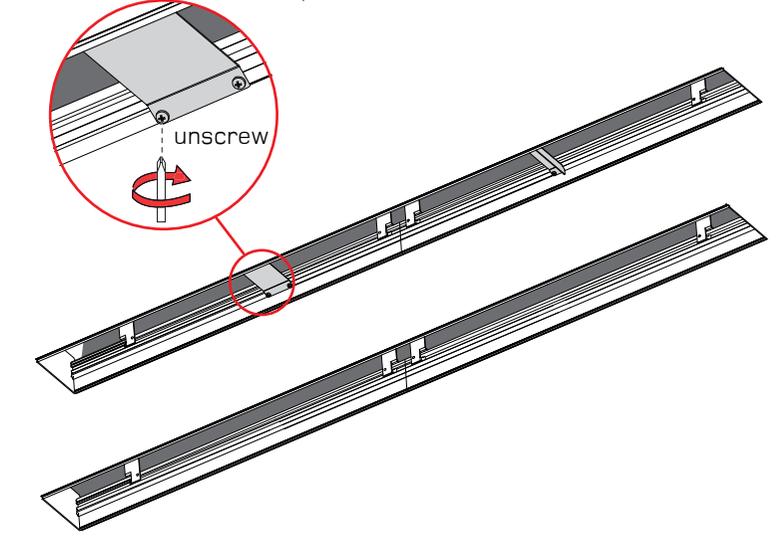
Compress the frame to the ceiling with suitable screws. Tighten the screws through the plaster-in holes. Additional 7mm holes can be added if needed.



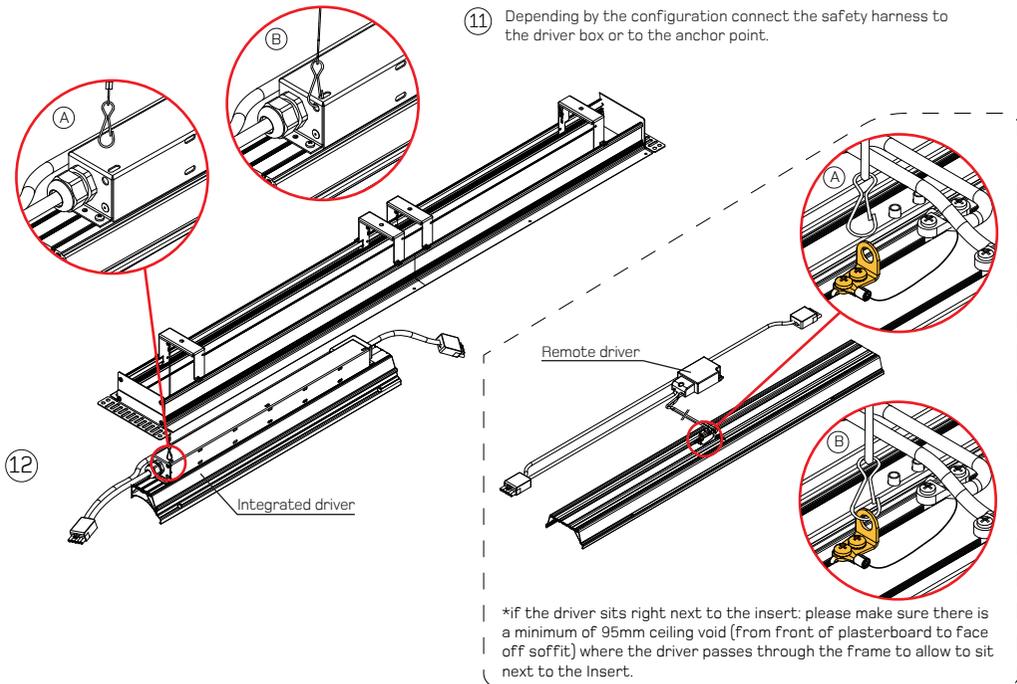
⑨



⑩



11 Depending by the configuration connect the safety harness to the driver box or to the anchor point.



12

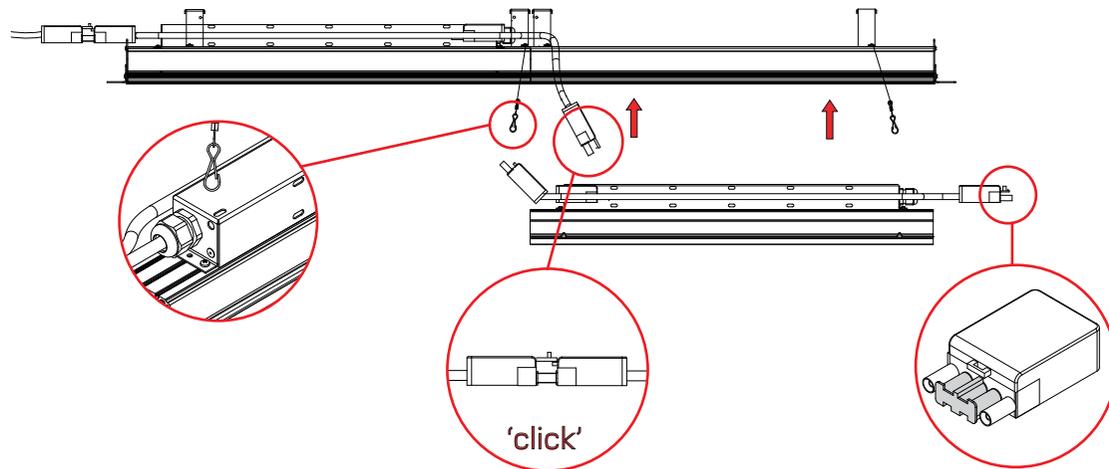
Integrated driver

Remote driver

\*if the driver sits right next to the insert: please make sure there is a minimum of 95mm ceiling void (from front of plasterboard to face of f soffit) where the driver passes through the frame to allow to sit next to the Insert.

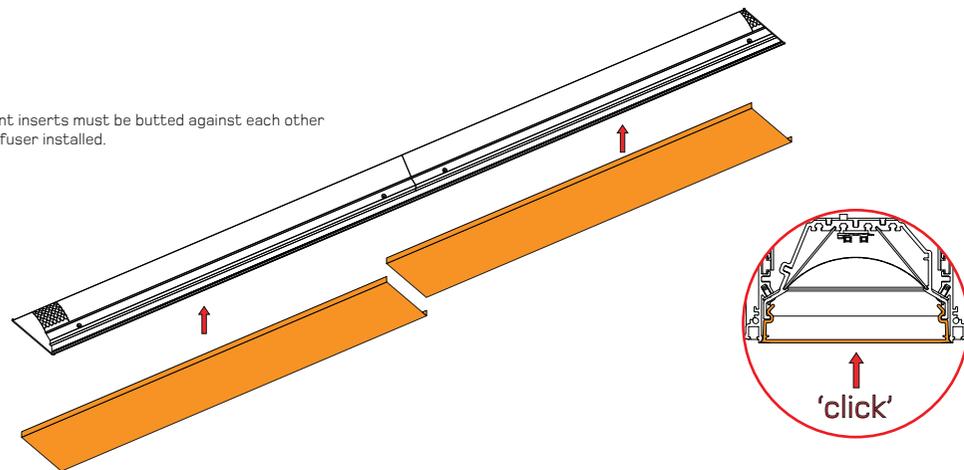
14 Repeat Step 12 for second frame section installation.

15 LED Insert installation and Connection.



16 The final 3-pole (5-pole if dimming) socket should have the provided black isolator cap attached for electrical safety.

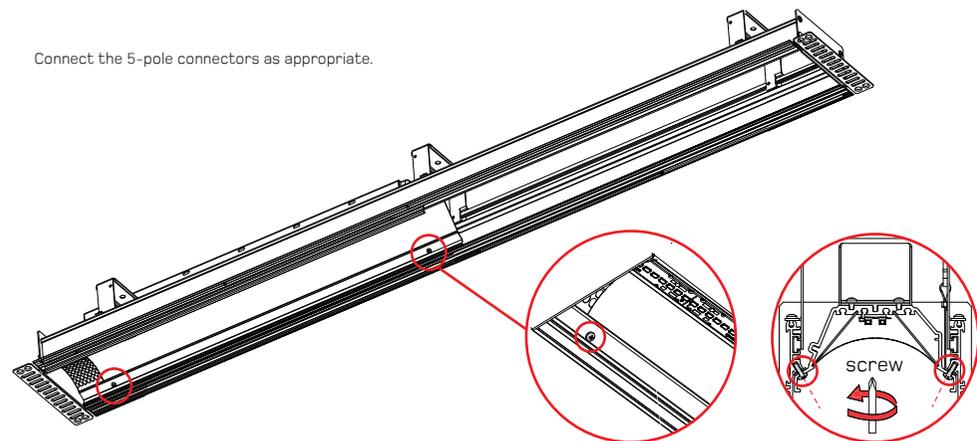
17 Adjacent inserts must be butted against each other and diffuser installed.



18 Installation Complete

13 Connect the 5-pole connectors as appropriate.

13



SCREW