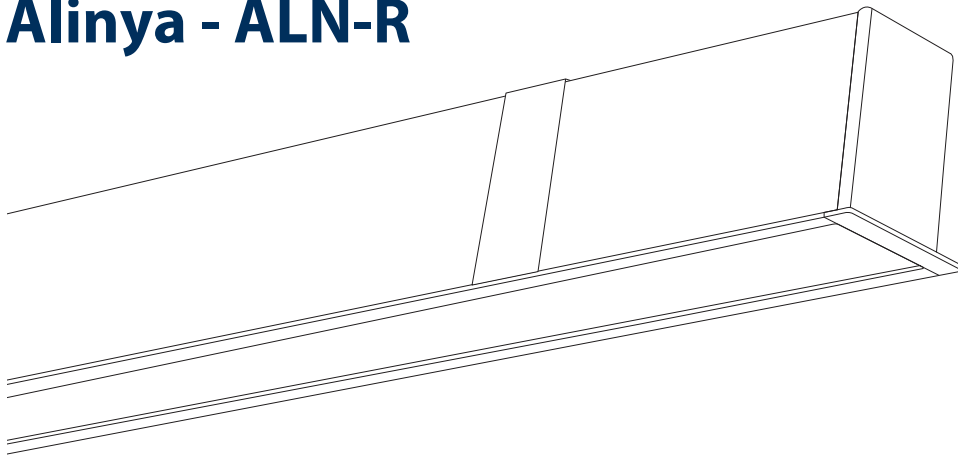


Installation Manual

Alinya - ALN-R



CAUTION:

- For any questions or issues that are not included in this manual, please contact the manufacturer for information about possible solutions.
- Adherence to work, health and safety requirements should always be observed when undertaking the works contained in this installation manual.

THE MANUFACTURER IS NOT RESPONSIBLE FOR DAMAGE CAUSED BY FAILURE TO ADHERE TO INSTRUCTIONS PROVIDED IN THIS MANUAL.

Product Overview

- LED Extrusion Luminaire
- Custom made to project lengths and requirements
- Suitable for indoor use only
- Ceiling recessed mount application
- Rated current ~ 0.3A per linkable module

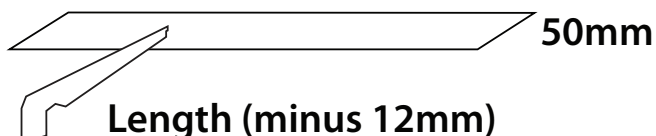
Instructions

- The maximum recommended combined total meterage of this linear LED extrusion to be connected to a 20A RCD protected circuit is 80m.
- As type 'AC' combination RCD/MCBs are prone to nuisance tripping it is recommended that only type 'A' RCD/MCBs be used.

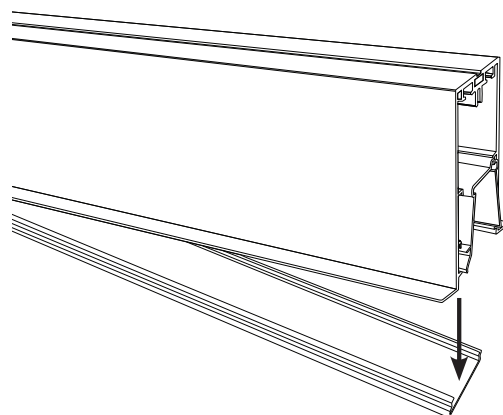
1| Cut Out Ceiling

Cutout recess in the ceiling. It is recommended to make a smaller cutout then required at this stage.

- Cutout width = 50mm
- Cutout length = Total Length (minus 12mm).



2| Remove Diffuser

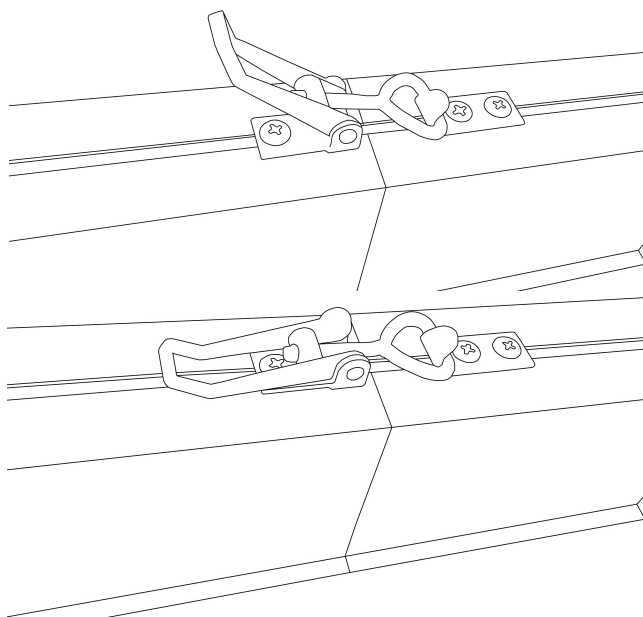


Are there multiple linkable units?

- Yes → Go to 3
No → Go to 4

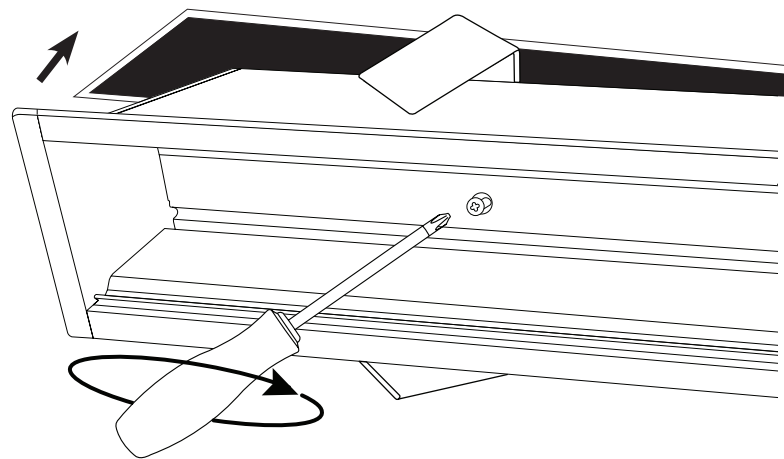
3| Connect Sections

Lay the sections down end-to-end, matching the compatible ends to each other, and position them ready to secure. Once in the correct order and placement, fasten the latches as seen below.

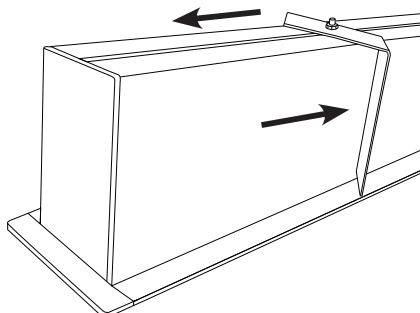


5| Mounting the Luminaire

Lift the luminaire into the cutout. Access the mounting bracket through the pre-drilled hole in the reflector. As the screw is tightened the mounting bracket rotates around into the plaster. Tighten until the luminaire is held firmly in place.

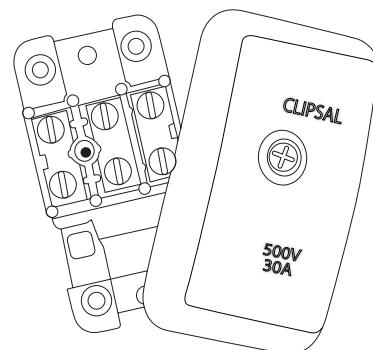


Bracket arms rotate to secure the luminaire in place.



4| Wiring

Isolate or turn power off. Connect the cables using a Clipsal 559A3 Junction box.



6| Replace Diffuser

Clip the diffuser back into place.

