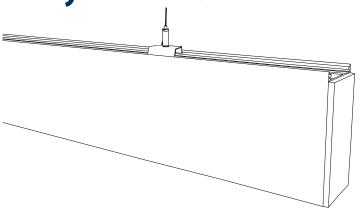


# **Installation Manual**

# Alinya - ALN-U











### 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

- Suspended, with direct and indirect light
- Rated current ~ 0.3A per linkable module

### Instructions

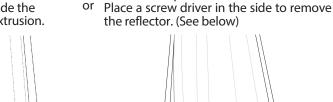
- The maximum recommended combined total meterage of this linear LED extrusion to be connected to a 20A RCD protected circuit is 80m.
- As type 'AC' combination RCD/MCBs are prone to nuisance tripping it is recommended that only type 'A' RCD/MCBs be used.

# Are there multiple linking units? Yes Go to 2 No Go to 4

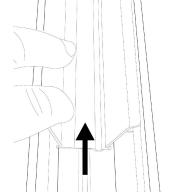
### 2 Remove Reflector

To gain access to the latch, the reflector will either need to be slid up the extrusion, or removed if there is an end cap.

No End Cap: Using your fingers slide the reflector along the extrusion.



With End Cap:

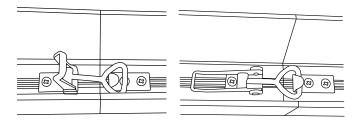


Date issued: 24 April 2020

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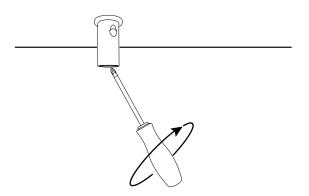
### 3 Connect Sections

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. The reflector can then be replaced into position.



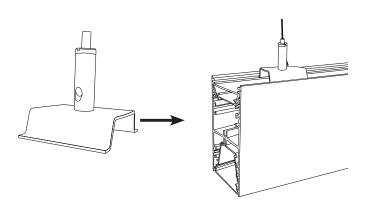
### 4 Install Suspension Brackets

Attach the supplied suspension brackets to the ceiling.



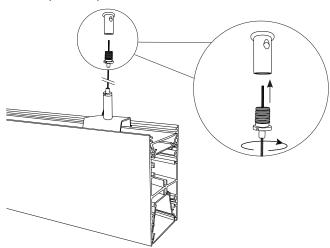
# 5 Insert Mounting Bracket

Screw the gripple onto the mounting bracket accessory. Insert the mounting bracket into the grooves on the top of the luminaire and position where required.



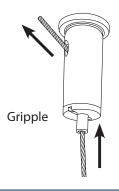
## 6 Mounting the Luminaire

Lift the luminaire into mounting position and attach via the suspension points.



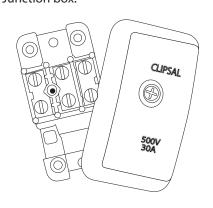
# 7 Adjust the Luminaire Height

Adjust the height by pushing the gripple up and feeding the suspension wire as required. Cut off any excess suspension wire.



## 8 Wiring

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



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