

Linear System

Installation details for - 50/70/90, Suspended, Surface
Recessed & Recessed Trimless versions

THESE INSTRUCTIONS MUST BE READ CAREFULLY PRIOR TO INSTALLATION & KEPT FOR FUTURE REFERENCE

Notes on the system

- Fixation and jointing kits (for continuous systems) are packaged separately, please check thoroughly before reporting missing components.
- Max luminaire housing length 3m (nom)
- Housings supplied as either :- Individual (IND), End of Run (EOR), Intermediate (INT)
- Maximum system weight per meter :- 5kg
- 2 suspensions/fixings per housing
- Aperture must be carefully maintained when installing first fix trimless frames.
- Install luminaires into trimless housings only once ceiling finishes have been applied (i.e paint)

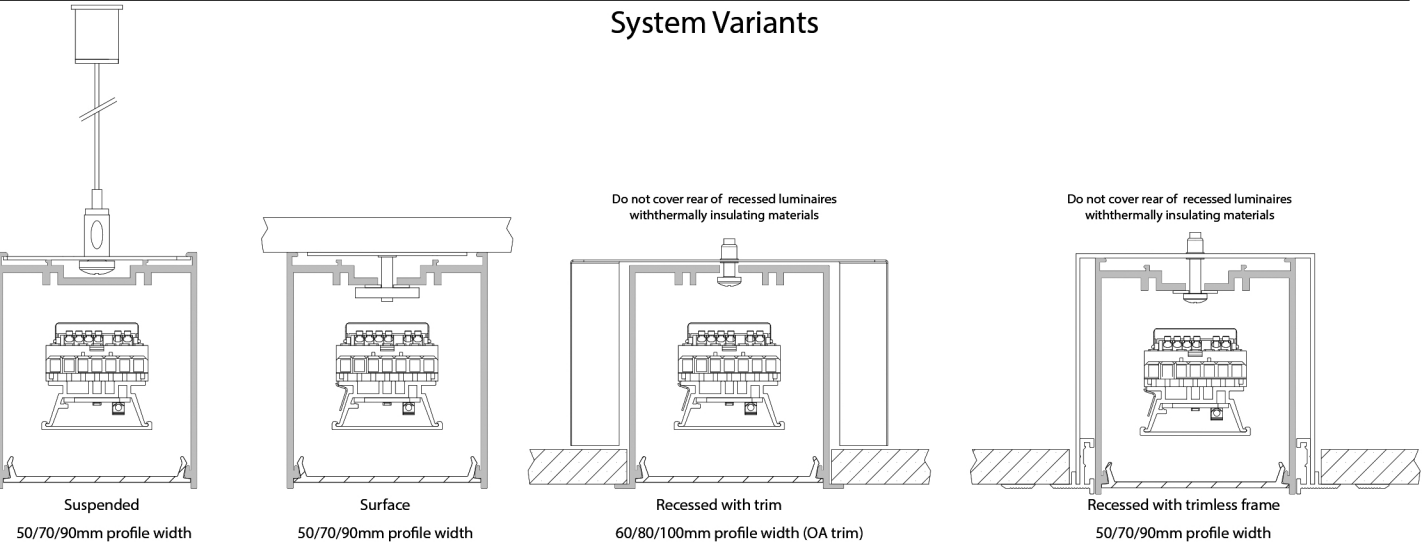
Safety

- Ensure mains supply to luminaire is disconnected before installation or maintenance
- It's recommended installation is only performed by a qualified electrical contractor in compliance with current IEE regulation
- When applicable consideration, should be made that the fixing details & location is of a suitable size.

Ratings

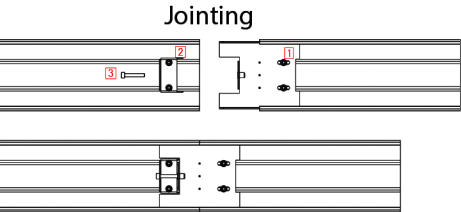
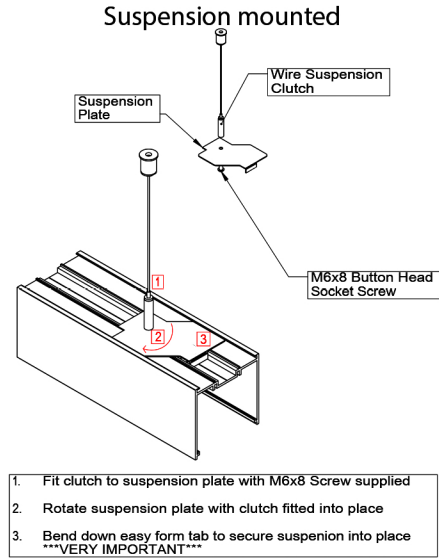
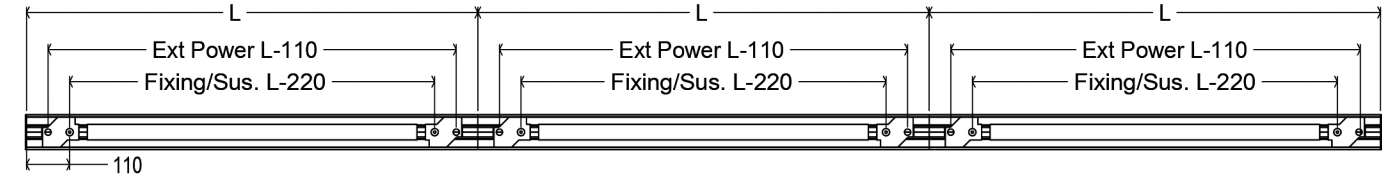
- This luminaire is manufactured in compliance with BS EN60598 & CE Marked
- This Luminaire is designed to operate at 230VAC -6% +10% 216v to 252v. DO NOT OPERATE OUTSIDE THIS
- This luminaire is only suitable for installation within their rated Ingress Protection limits.

System Variants



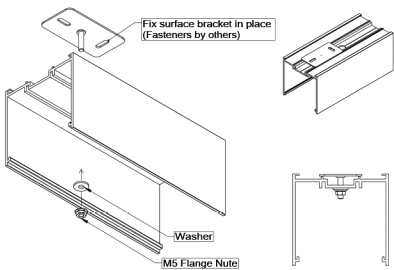
System layout - Suspension/fixing points

Example shows a run made up of 3 housings, this is indicative and suspension/power points remain the same for all configurations.



1. Affix joint channel to one side of joint, lining up 2mm holes on joint centre line
2. Slide joint together then fix joint tension tab in place
3. Use M4x20 Screw to pull joint together

Surface mounted



Recessed Trim/Trimless

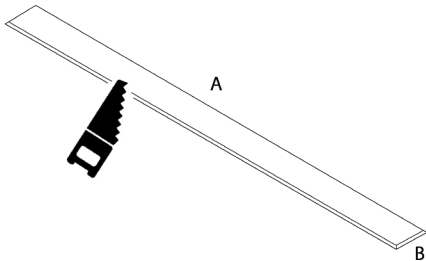
Cut out sizes for recessed with Trim (Where L= Quoted Length) :

- SubSpace 50 = L+5mm (A) x 55mm (B)
- SubSpace 70 = L+5mm (A) x 78mm (B)
- SubSpace 90 = L+5mm (A) x 95mm (B)

Cut out sizes for recessed without Trim (Where L= Quoted Length) :

- SubSpace 50 = L+25mm (A) x 75mm (B)
- SubSpace 70 = L+25mm (A) x 100mm (B)
- SubSpace 90 = L+25mm (A) x 115mm (B)

Prepare aperture to sizes listed above



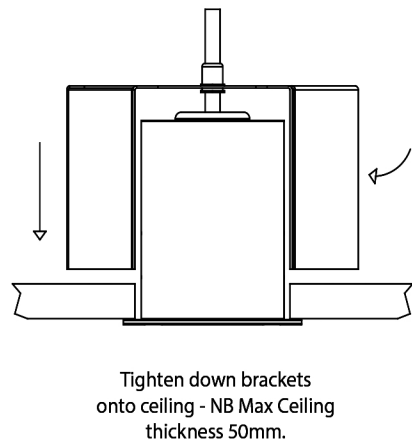
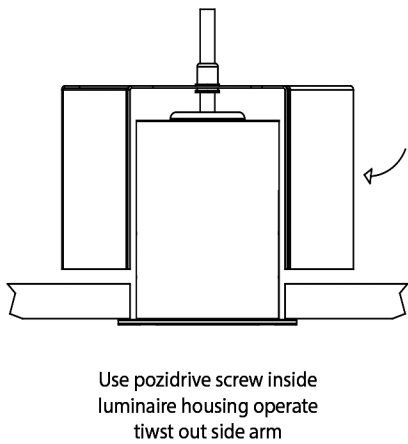
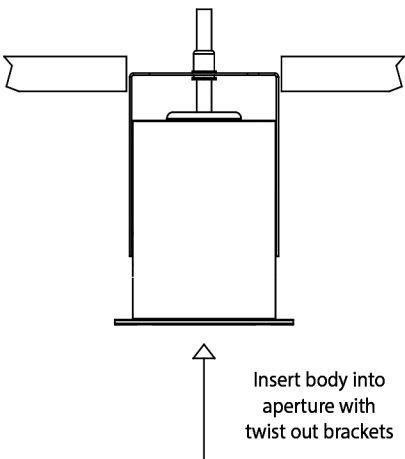
Instructions continue on reverse

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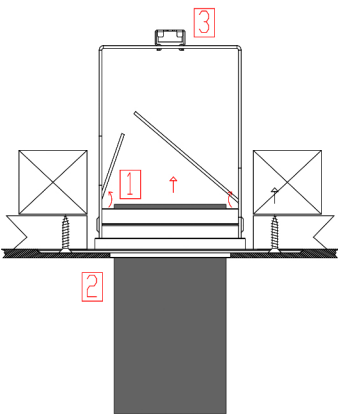
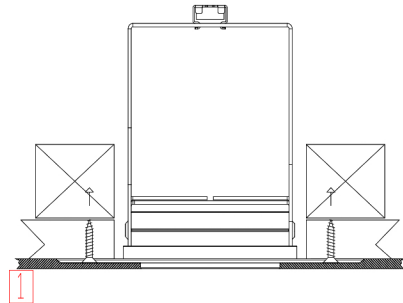
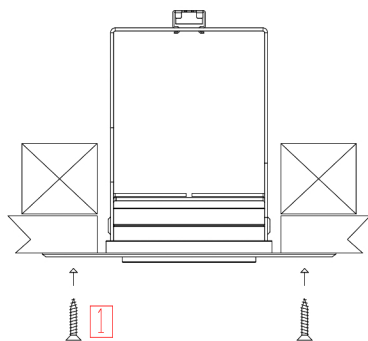
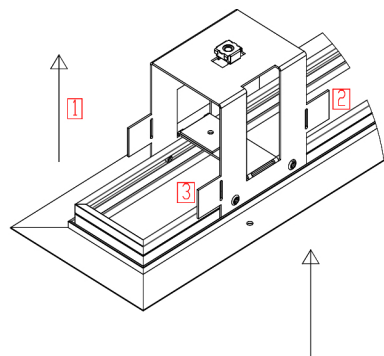
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Recessed - Trim



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Notes: