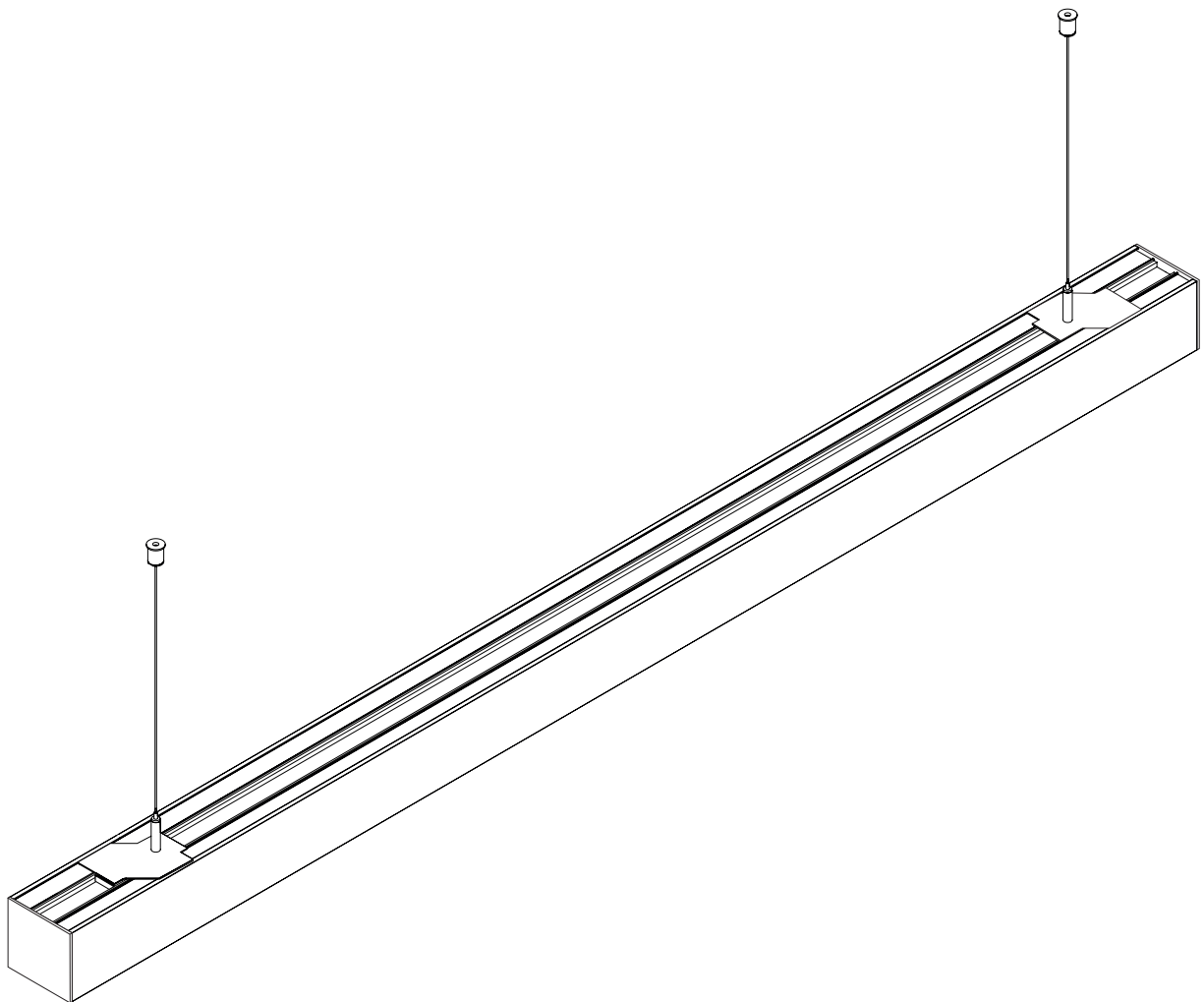


SubSpace 50/70/90

Wire suspended Linear System

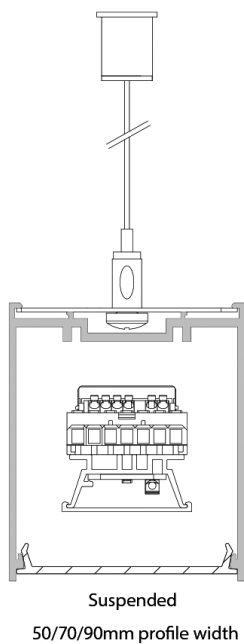
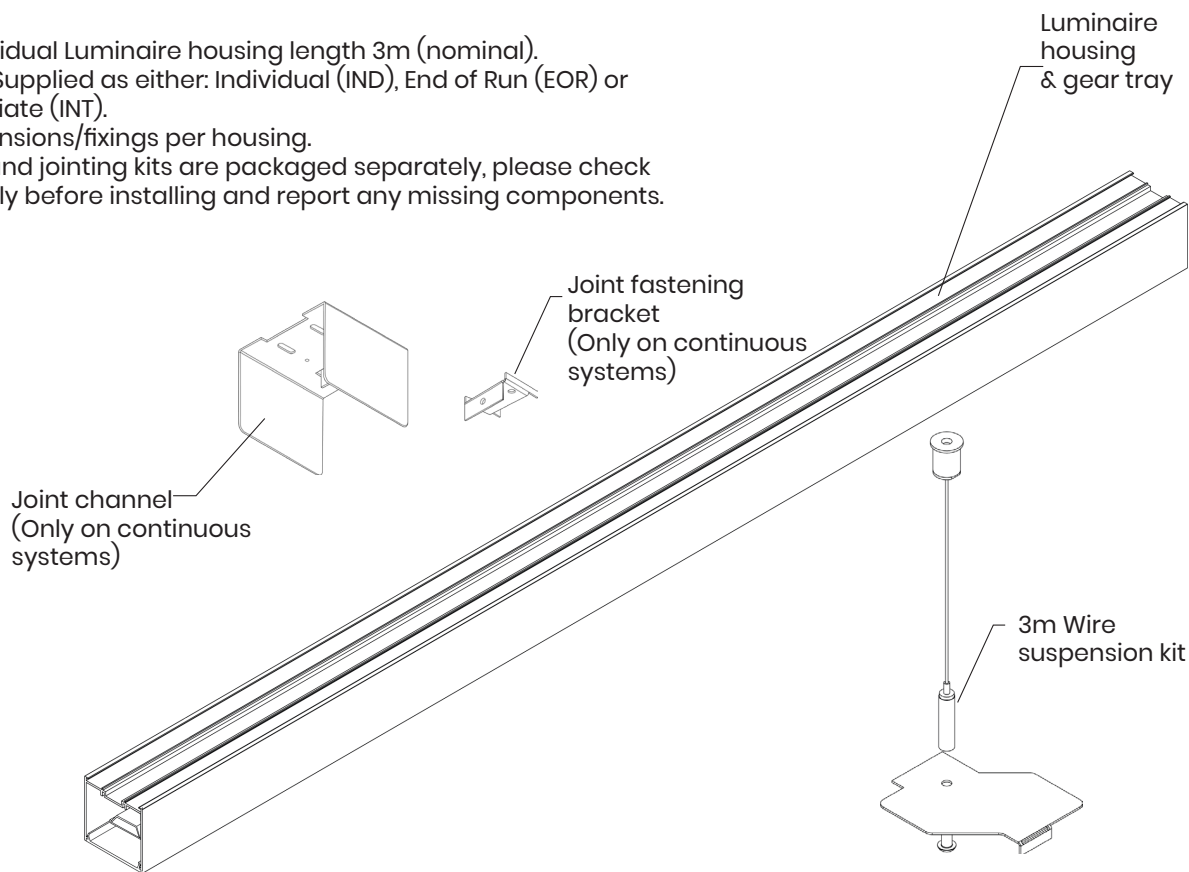


P&A

SubSpace 50/70/90

As Standard

- Max individual Luminaire housing length 3m (nominal).
- Housing Supplied as either: Individual (IND), End of Run (EOR) or Intermediate (INT).
- 2 x Suspensions/fixings per housing.
- Fixation and jointing kits are packaged separately, please check thoroughly before installing and report any missing components.

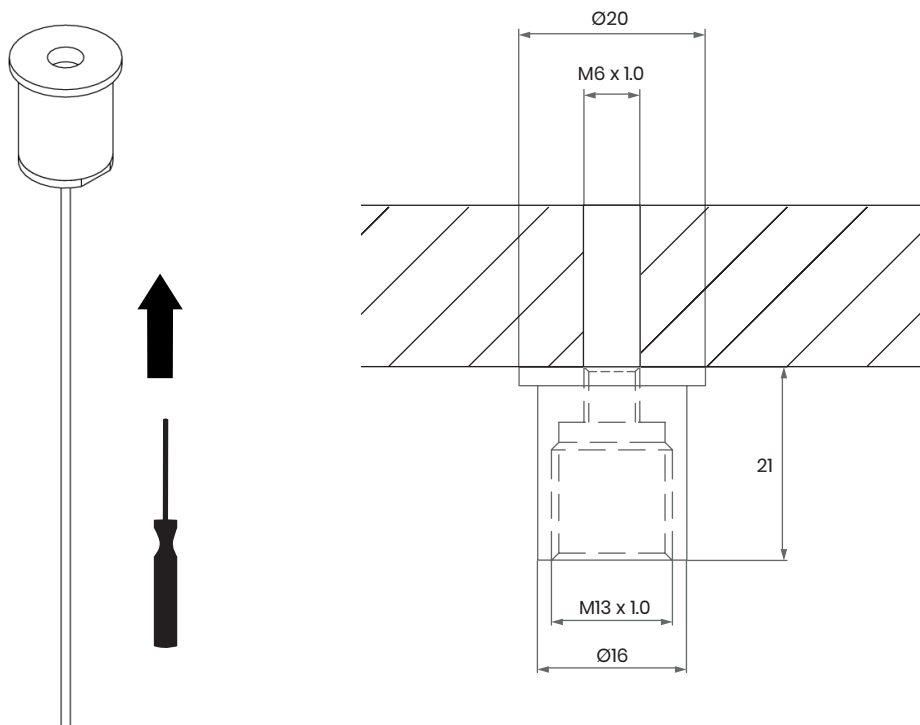


Nominal Lengths									
Products	SubSpace 50			SubSpace 70			SubSpace 90		
	W	H	Kg	W	H	Kg	W	H	Kg
870mm	49	85	2.0	73	85	2.7	89	85	3.7
1150mm	49	85	2.6	73	85	3.5	89	85	4.8
1430mm	49	85	3.3	73	85	4.4	89	85	6.0
1710mm	49	85	3.9	73	85	5.2	89	85	7.2
1990mm	49	85	4.5	73	85	6.0	89	85	8.3
2270mm	49	85	5.2	73	85	7.0	89	85	9.5
2550mm	49	85	5.8	73	85	7.8	89	85	10.7
2960mm	49	85	6.7	73	85	9.0	89	85	12.4

SubSpace 50/70/90

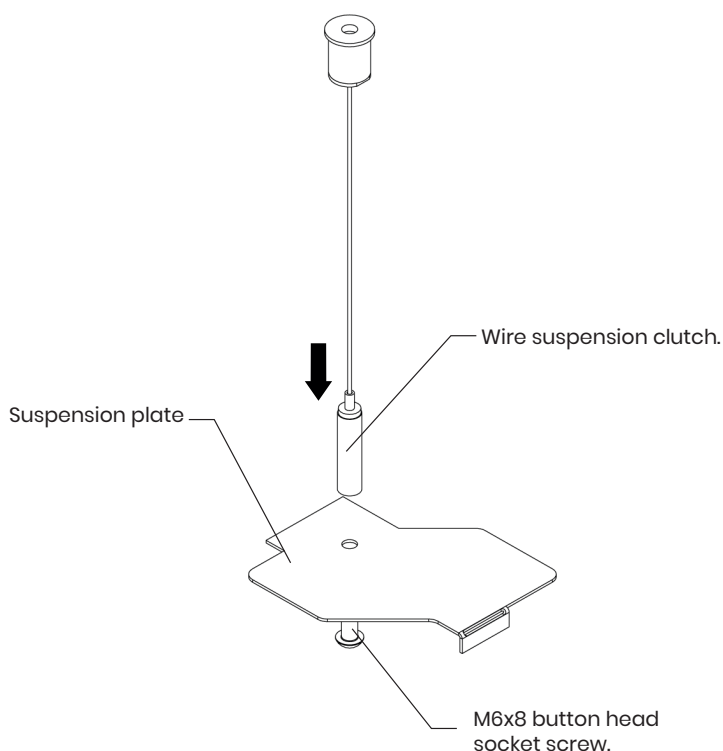
1

For Individual or continuous systems ,Install female ceiling boss using an M6x1 Screw.
(Appropriate fixings supplied by others)



2

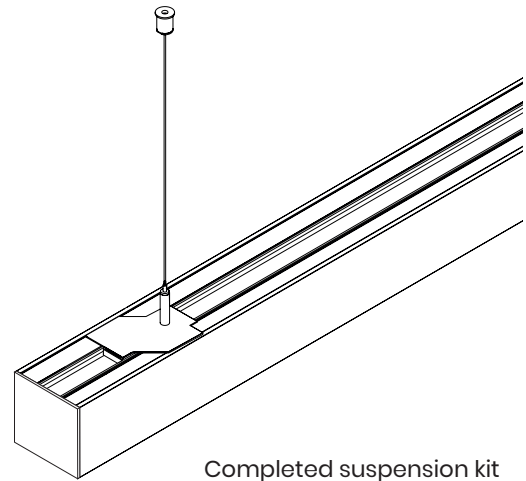
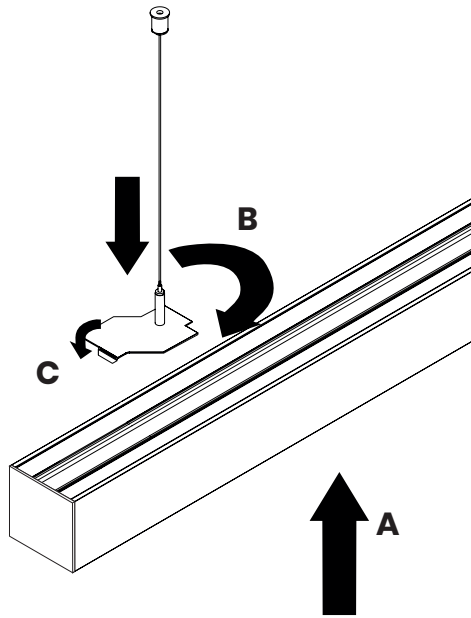
Thread suspension wire through suspension clutch, Fit clutch to suspension plate with M6x8 Screw supplied.



SubSpace 50/70/90

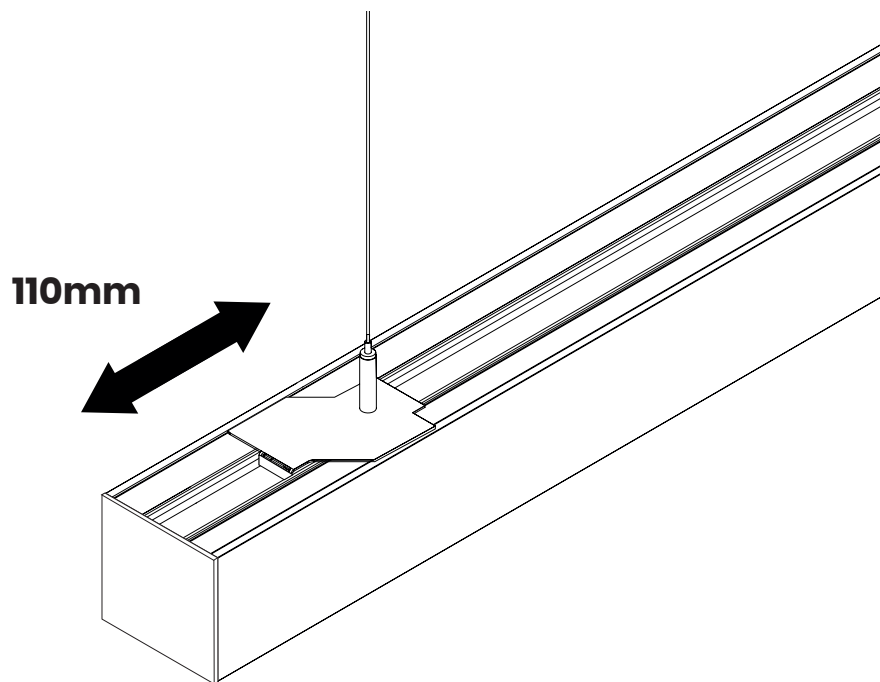
3

A. Offer up luminaire body to suspension kit, **B.** rotate suspension plate into grooved channel on the back of the luminaire. **C.** Bend down easy form tab to secure suspension plate into place. Repeat for all other housings (Where applicable).



4

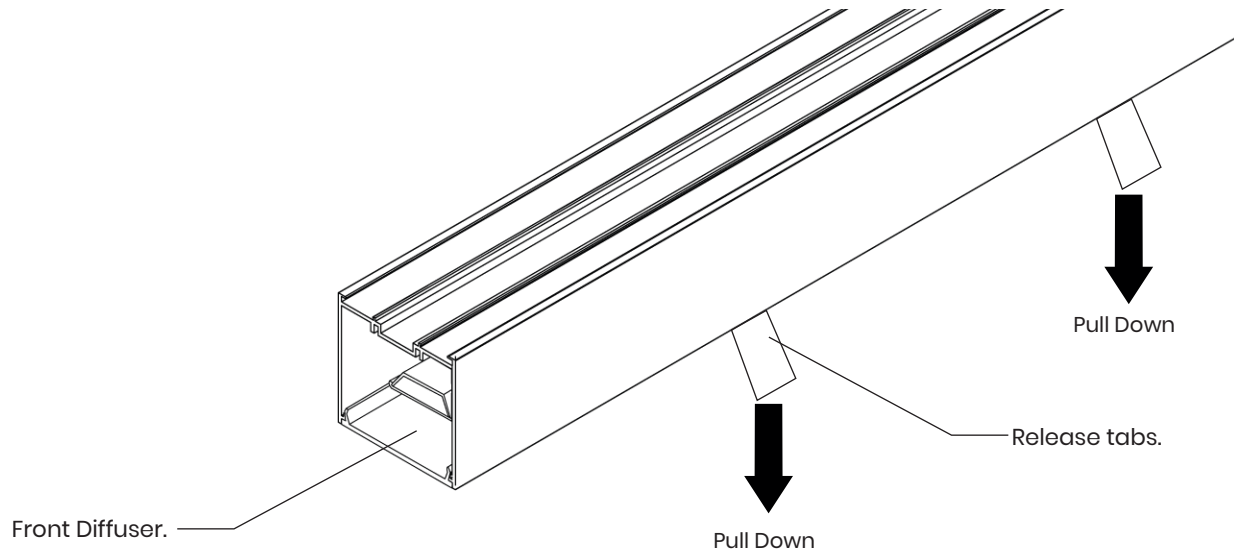
Adjust suspension plates to 110mm from end of bodies. To ensure cable gland is not blocked/covered.



SubSpace 50/70/90

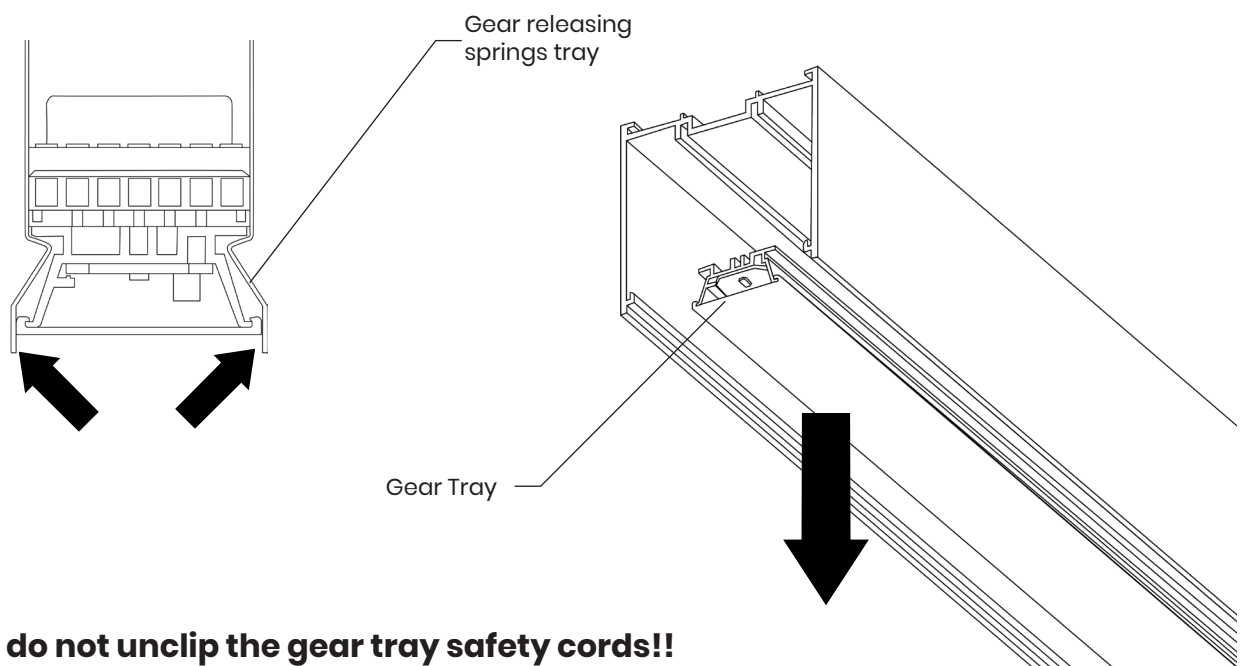
5

Remove front diffuser using pre installed release tabs, store diffuser safely until required later. For individual luminaire installation please skip to page 7, for continuous systems please continue.



6

Press gear tray releasing springs and gently pull gear tray out

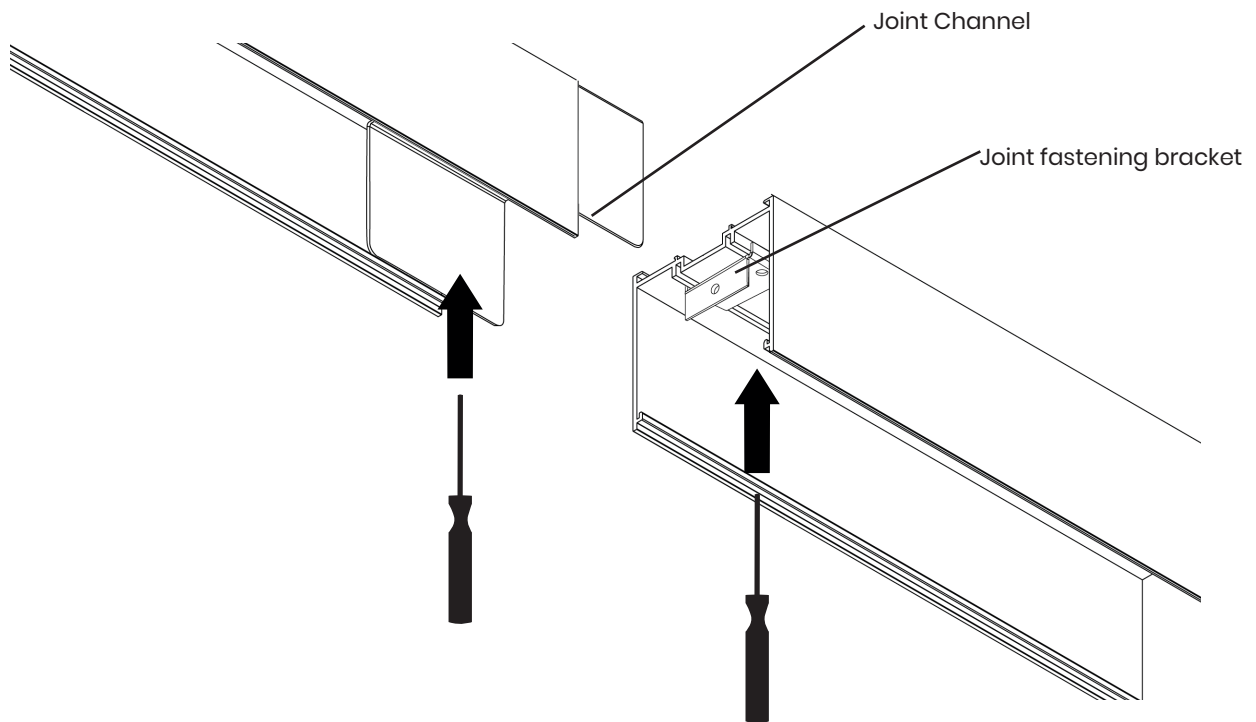


!!Please do not unclip the gear tray safety cords!!

SubSpace 50/70/90

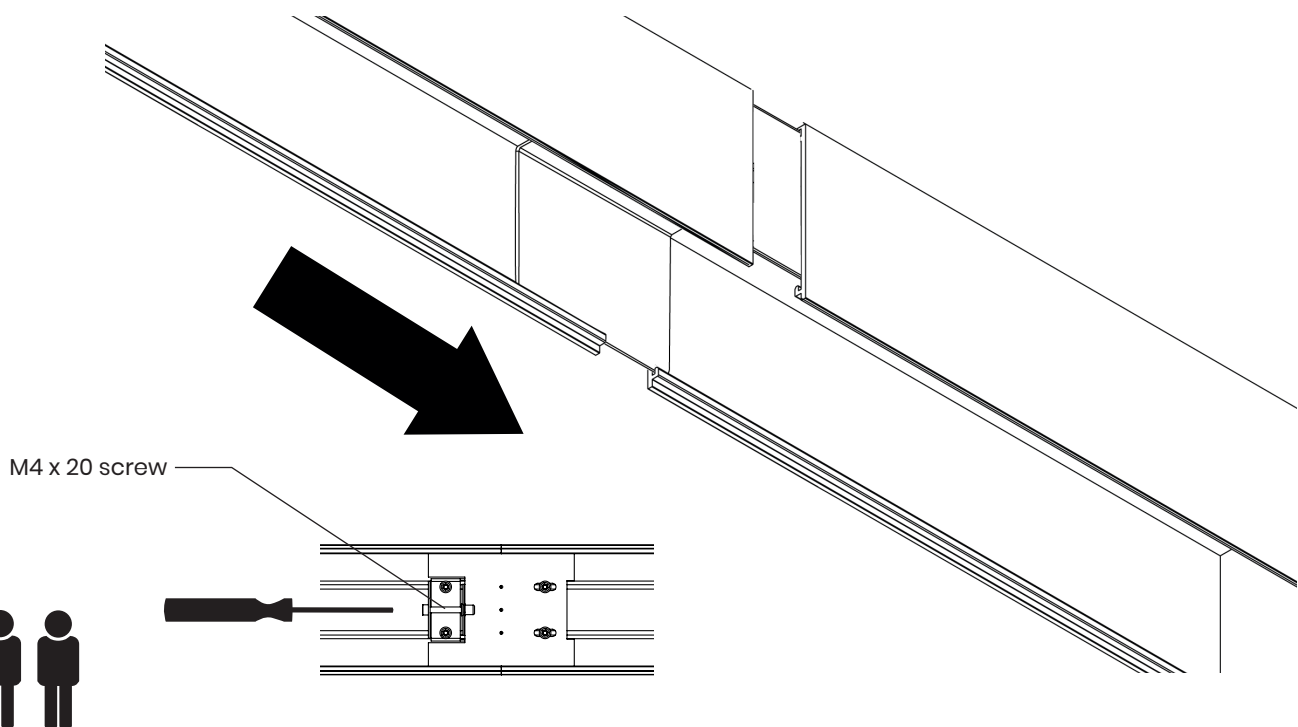
9

Install joint channel and Joint fastening bracket to each respective body, Ensure 2mm joint channel centre holes line up with edge of housing, secure in place. Repeat for all joints.



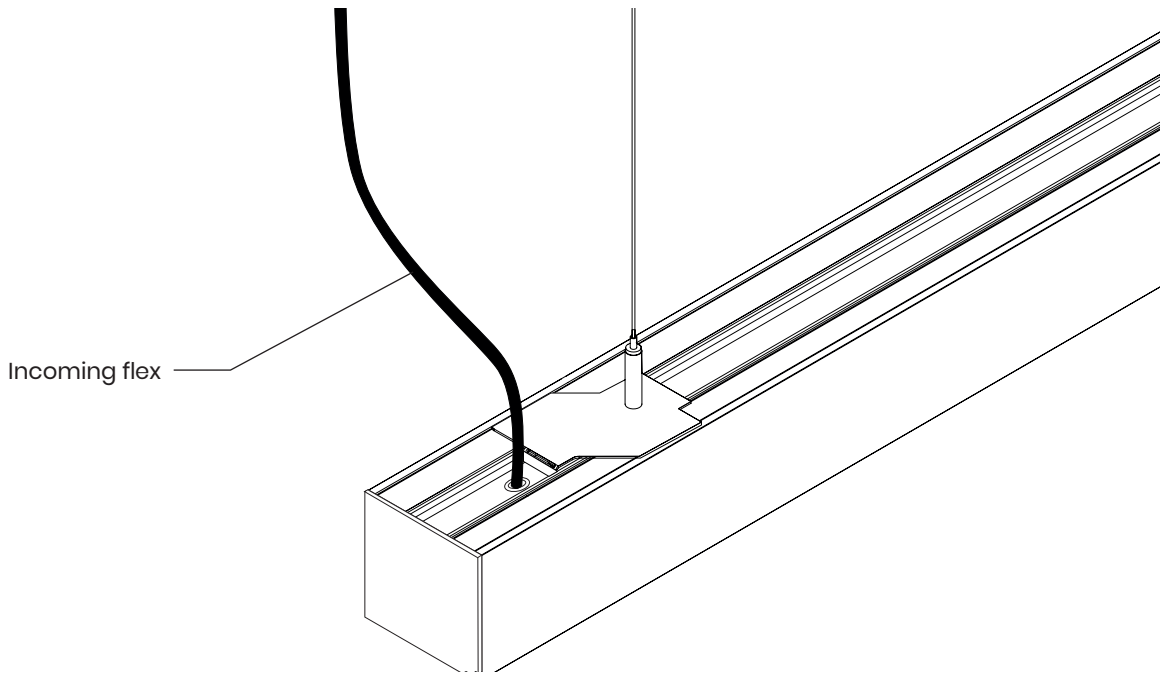
10

Slide the two housings together, ensure joint channel slides in evenly into the groove on the adjoining body, once connected use M4x20 screw (supplied) to pull joint together.

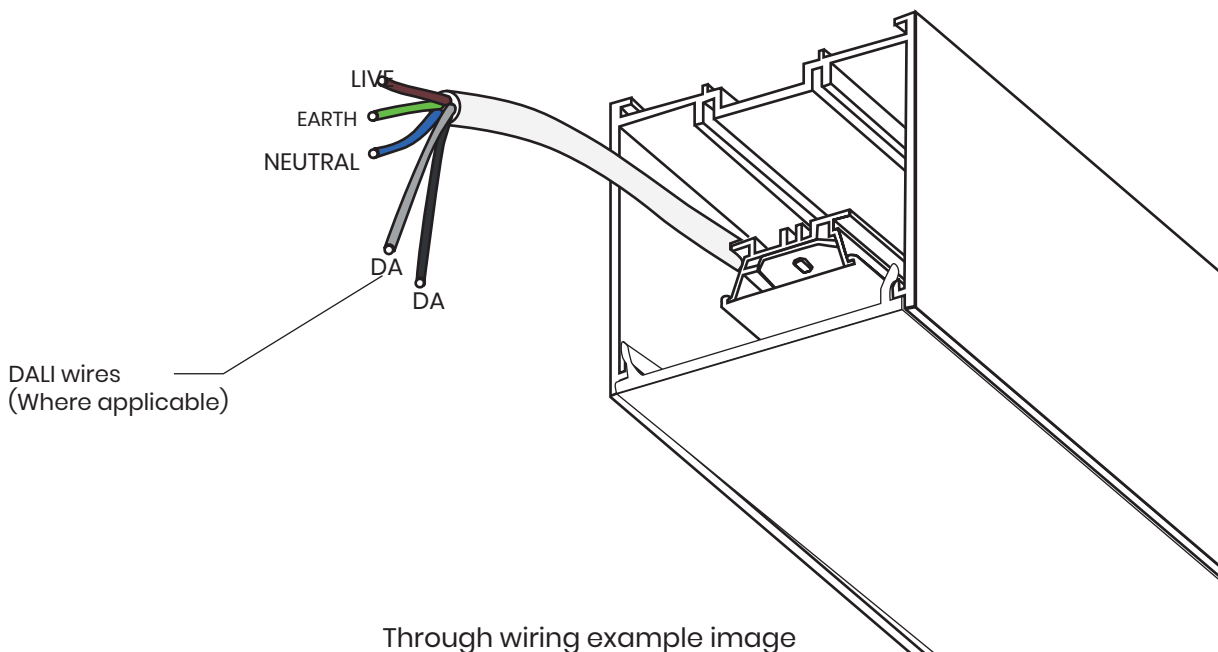


SubSpace 50/70/90

- 9** Feed Incoming flex (provided by others) through the cable gland. Connect feed into the terminal block (See pages 9-11 for all wiring diagrams).



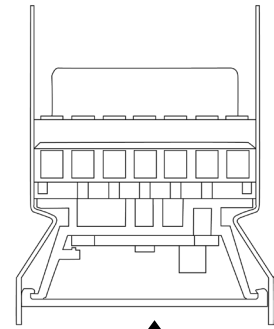
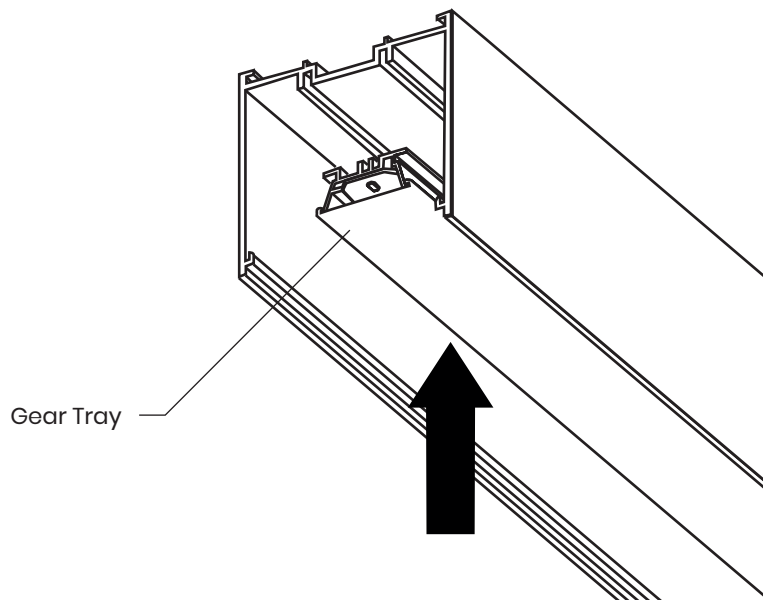
- 10** For through wiring, please connect supplied feed to all respective terminal blocks on each gear tray. (See pages 12 & 13 for through wiring diagrams).



SubSpace 50/70/90

11

Once the luminaire has been wired . Gently push all the gear trays into the springs so that it sits as per diagram below. Check all are secure.

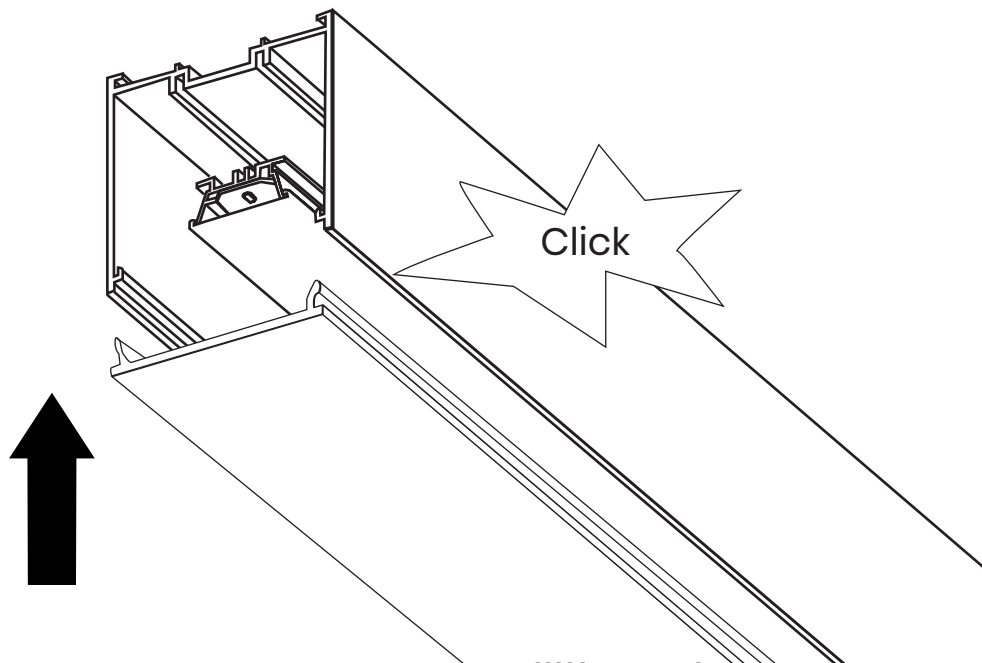


!!PLEASE DO NOT!!

Over push gear tray into springs, please ensure gear tray is positioned as per diagram shown

11

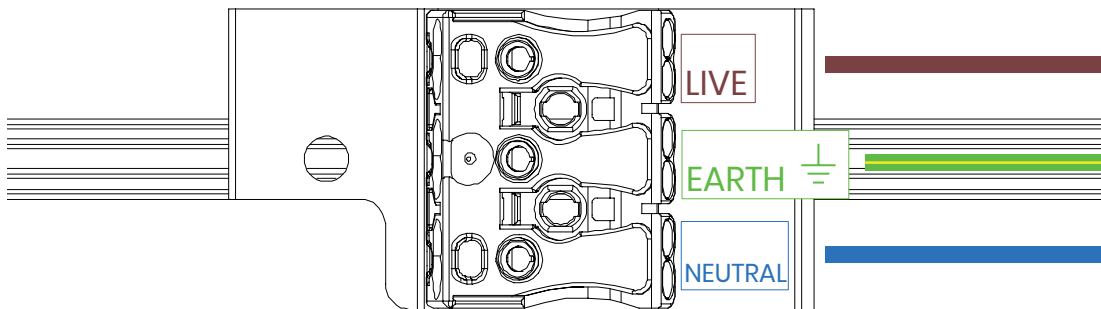
Re install all the diffusers back into the main housing ensuring they all click back into the body evenly.



SubSpace 50/70/90

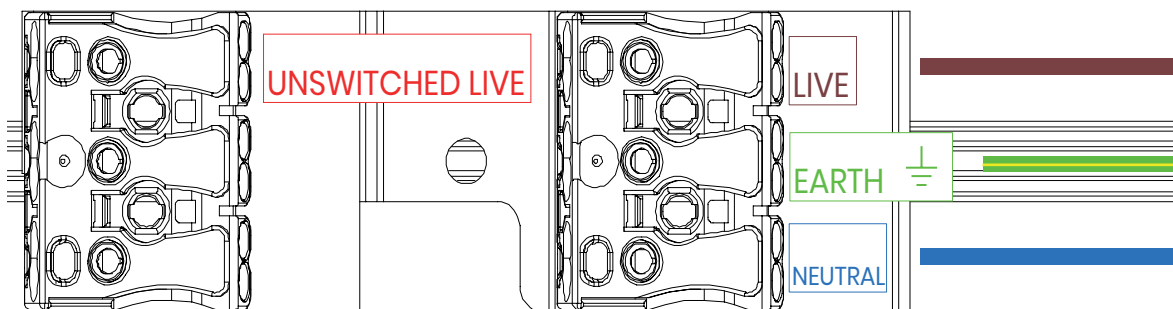
A Fixed Output.

- Live
- Earth
- Neutral



B Fixed Output Emergency Wiring.

- Live
- Earth
- Neutral
- Unswitched Live

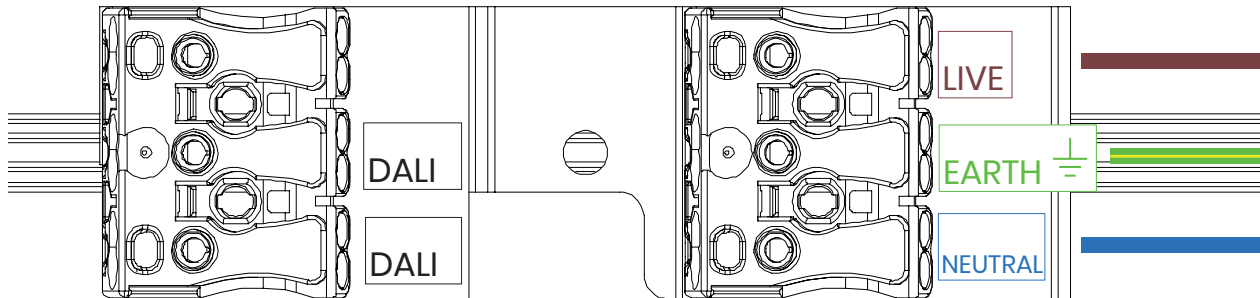


SubSpace 50/70/90

C

DALI Wiring.

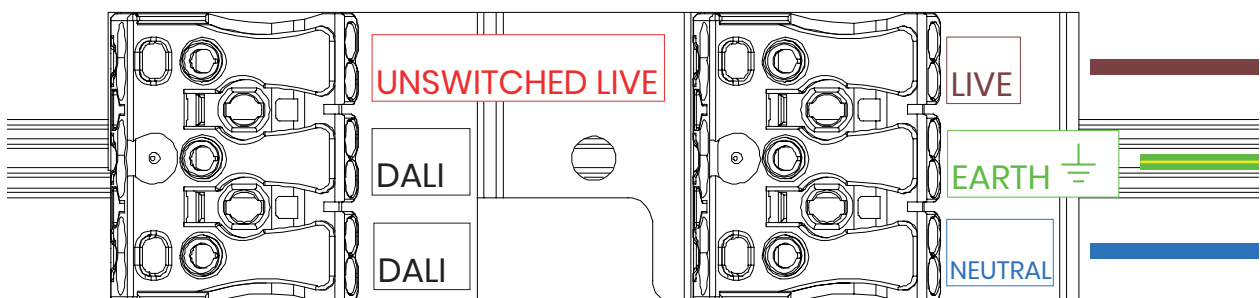
- Live
- Earth
- Neutral
- DALI
- DALI



D

DALI Emergency Wiring.

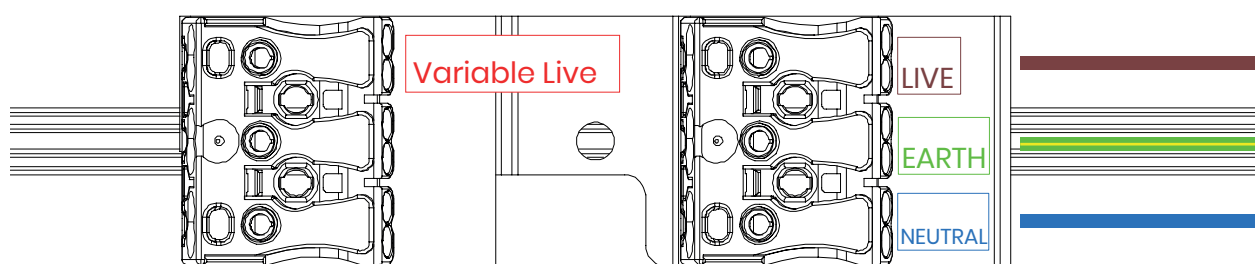
- Live
- Earth
- Neutral
- Unswitched Live
- DALI
- DALI



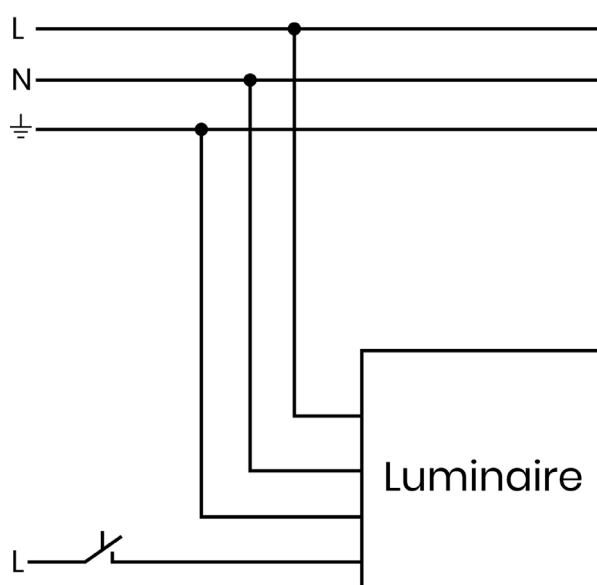
SubSpace 50/70/90

E SwitchDIM Wiring.

- Live
- Earth
- Neutral
- Variable Live



Example switchDIM circuit
220-240 V
0/50/60 Hz

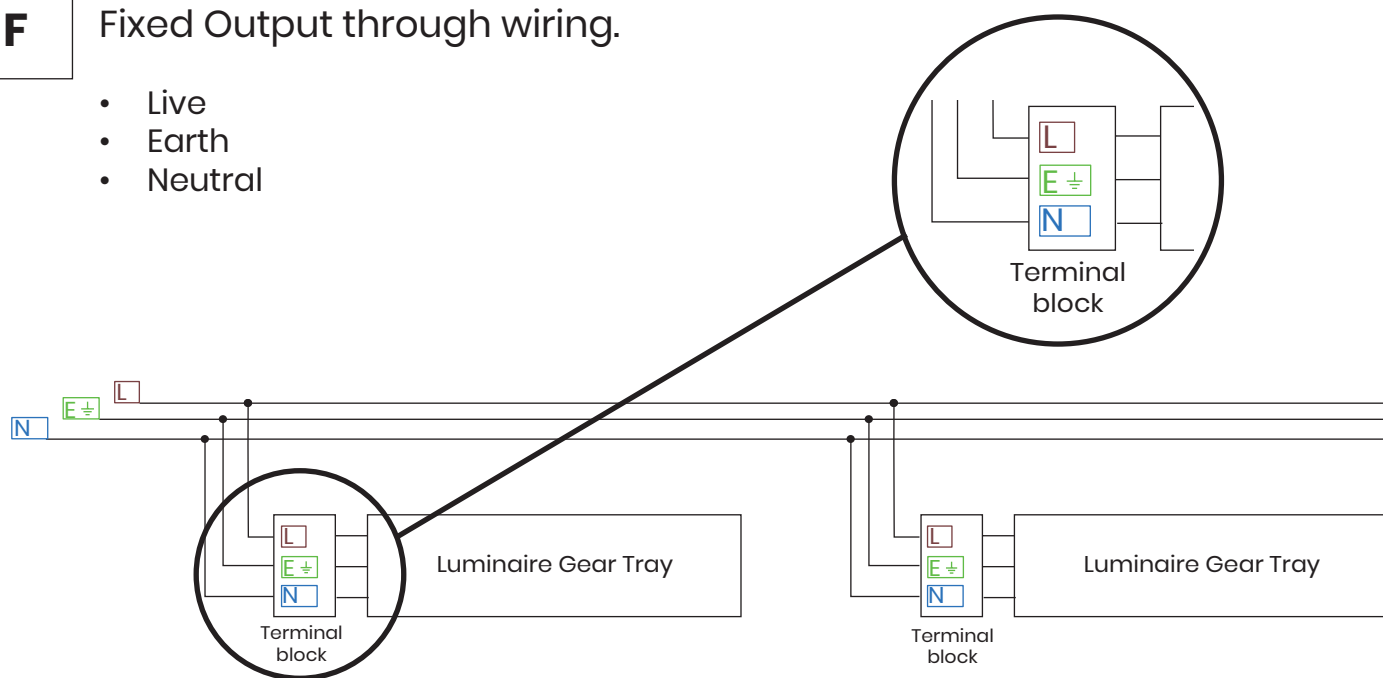


SubSpace 50/70/90

F

Fixed Output through wiring.

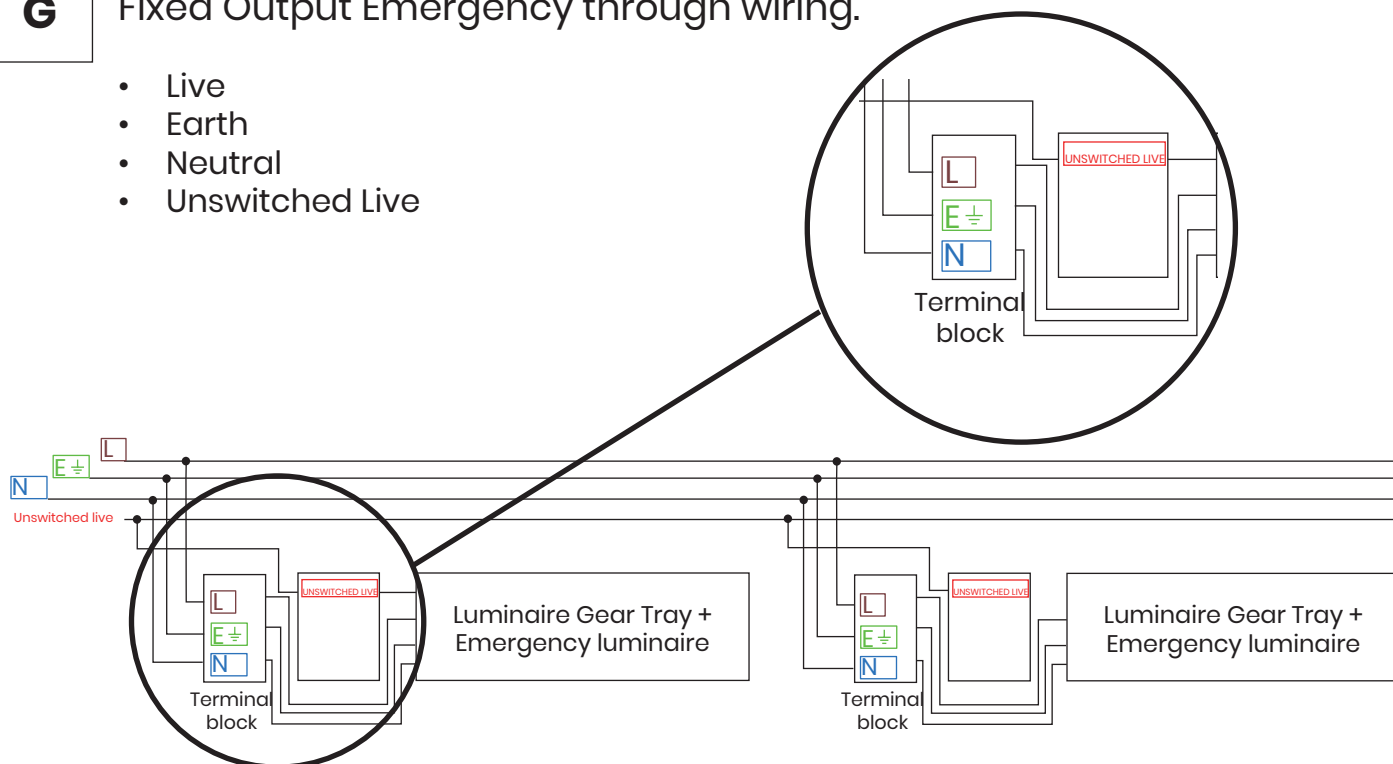
- Live
- Earth
- Neutral



G

Fixed Output Emergency through wiring.

- Live
- Earth
- Neutral
- Unswitched Live

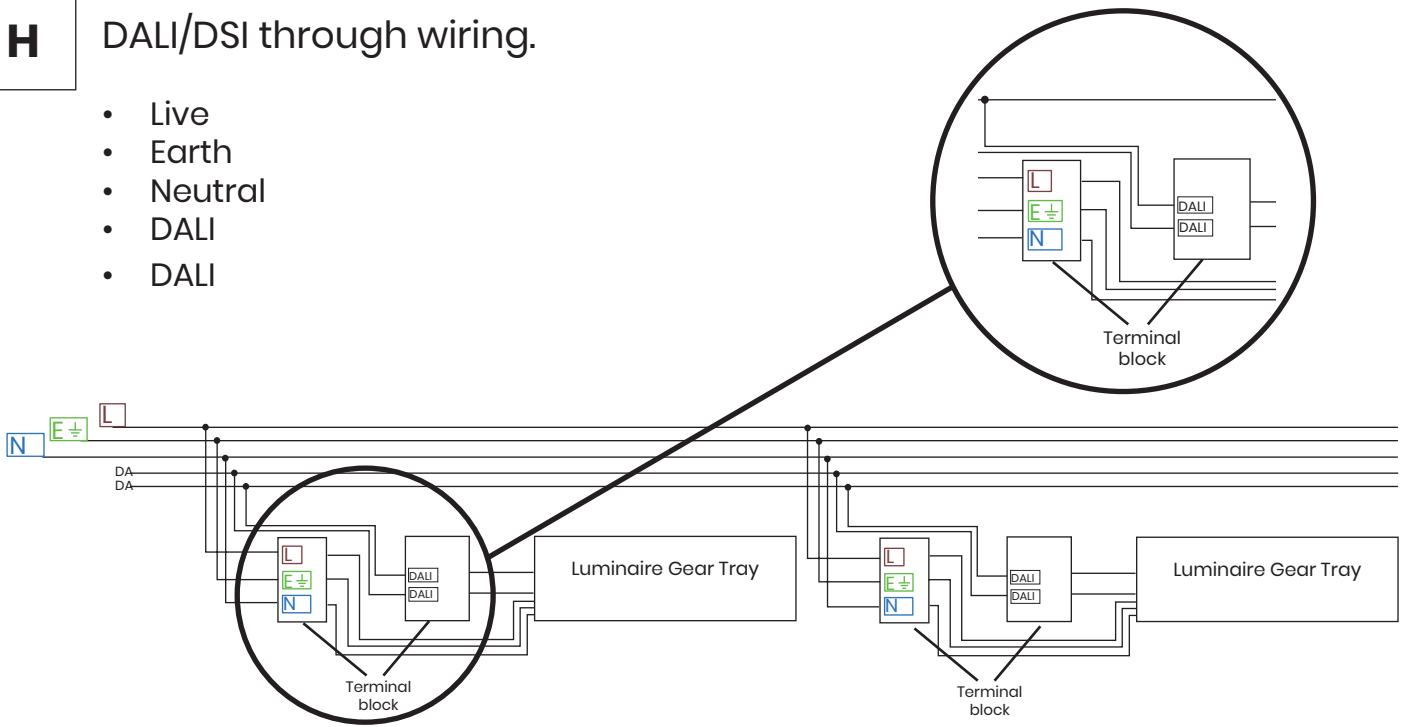


SubSpace 50/70/90

H

DALI/DSI through wiring.

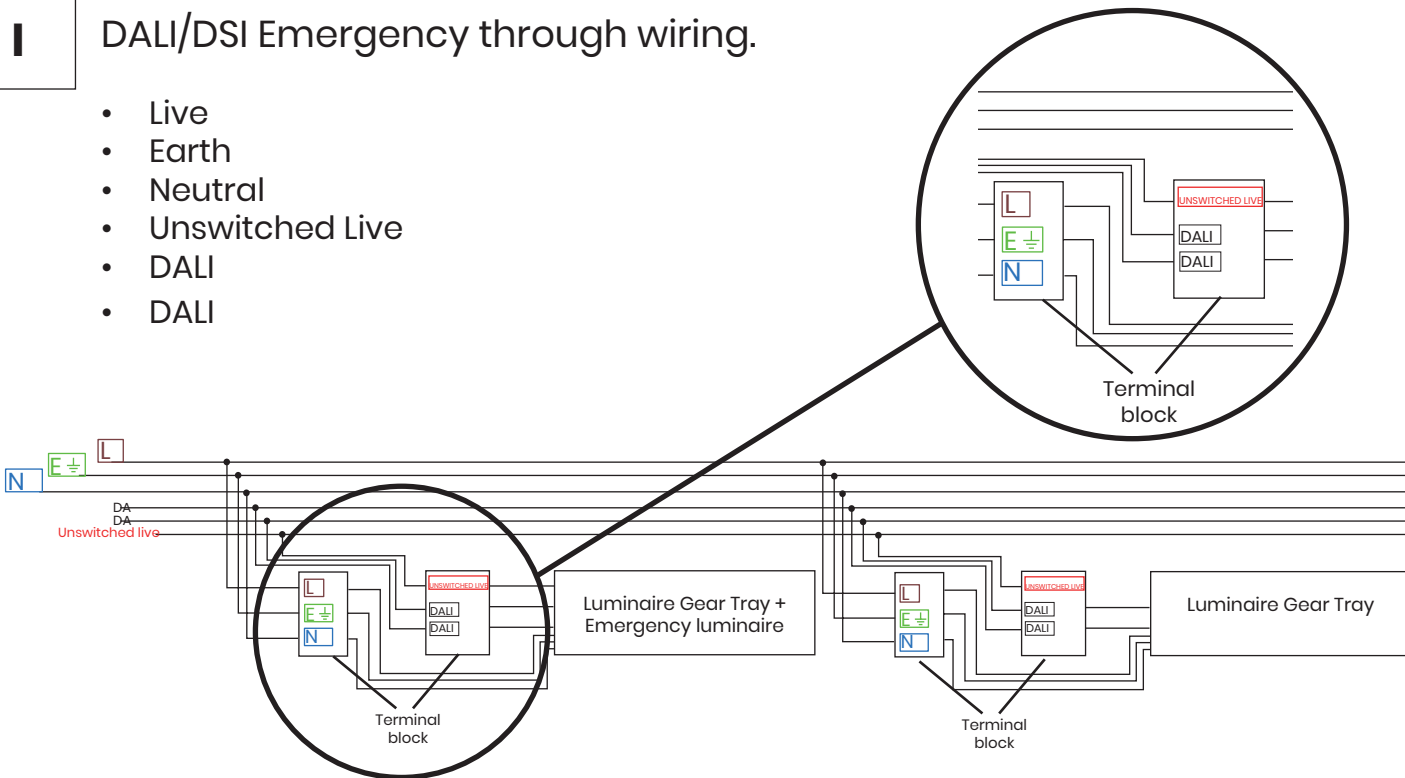
- Live
- Earth
- Neutral
- DALI
- DALI



I

DALI/DSI Emergency through wiring.

- Live
- Earth
- Neutral
- Unswitched Live
- DALI
- DALI



NOTES

NOTES

SubSpace 50/70/90

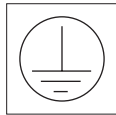
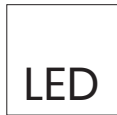
Safety

- This luminaire should be installed by a qualified electrician in compliance with IEE regulations.
- Please ensure mains supply to luminaire is disconnected before installation or maintenance.
 - The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

Ratings

- This luminaire is designed to operate at 230VAC
-6% +10% 216v to 252v.
DO NOT OPERATE OUTSIDE THIS RANGE.
- This luminaire is only suitable for installation within its rated ingress Protection limits.

Subject to change without notice. Errors and omission excepted.
Always make sure to use the most recent release.



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