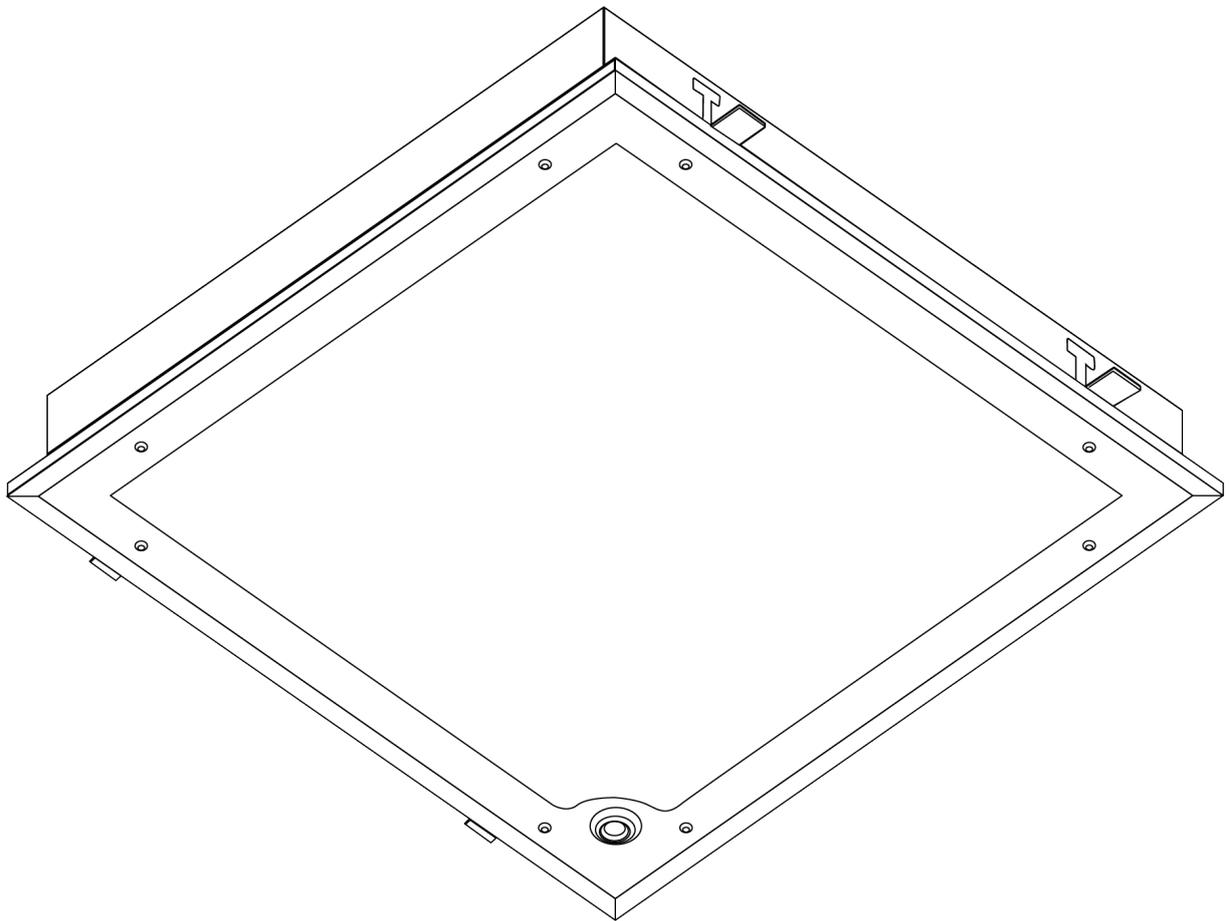


# PAR54/65

IP54/65 Rated

595x595mm Clean room Luminaire.

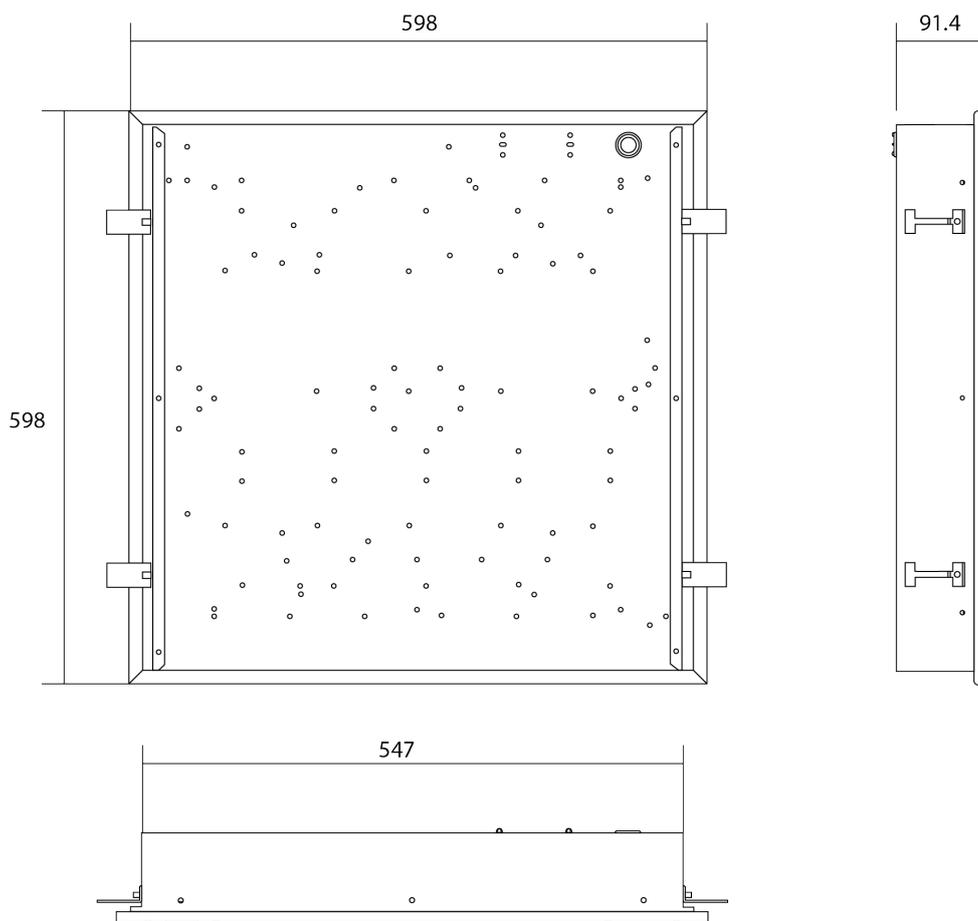


P&A

# PAR54-65

## As Standard

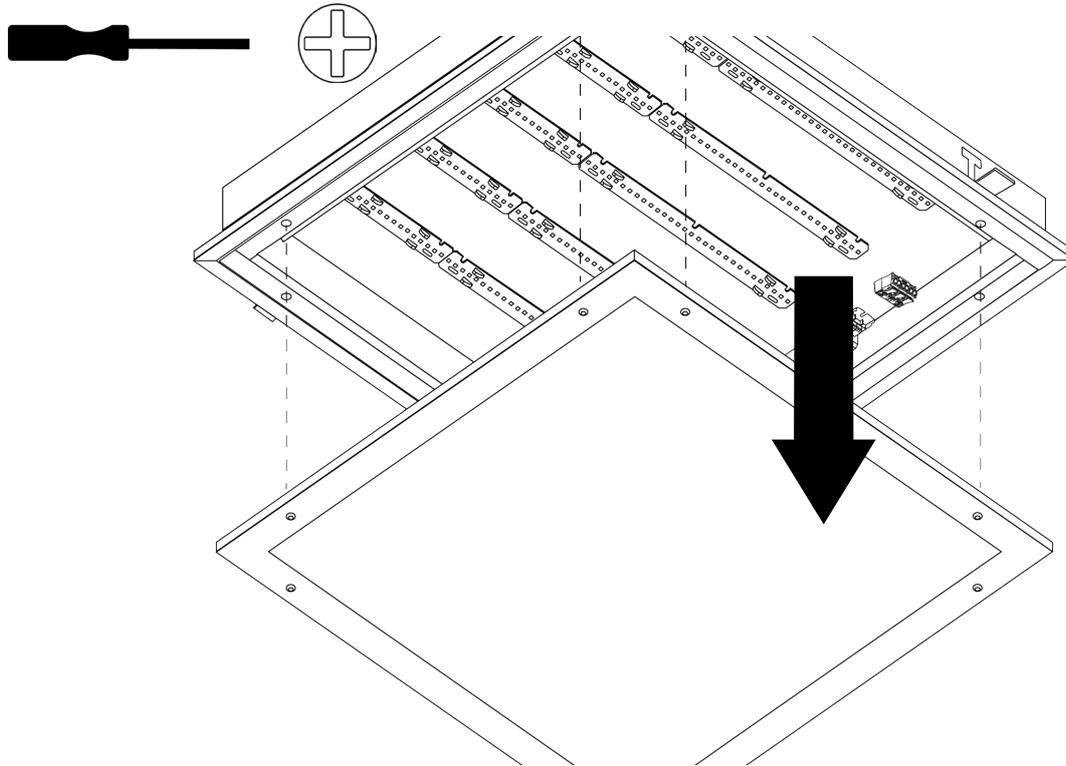
- Luminaire c/w integral driver.
- Please check thoroughly before installing and report any missing components.



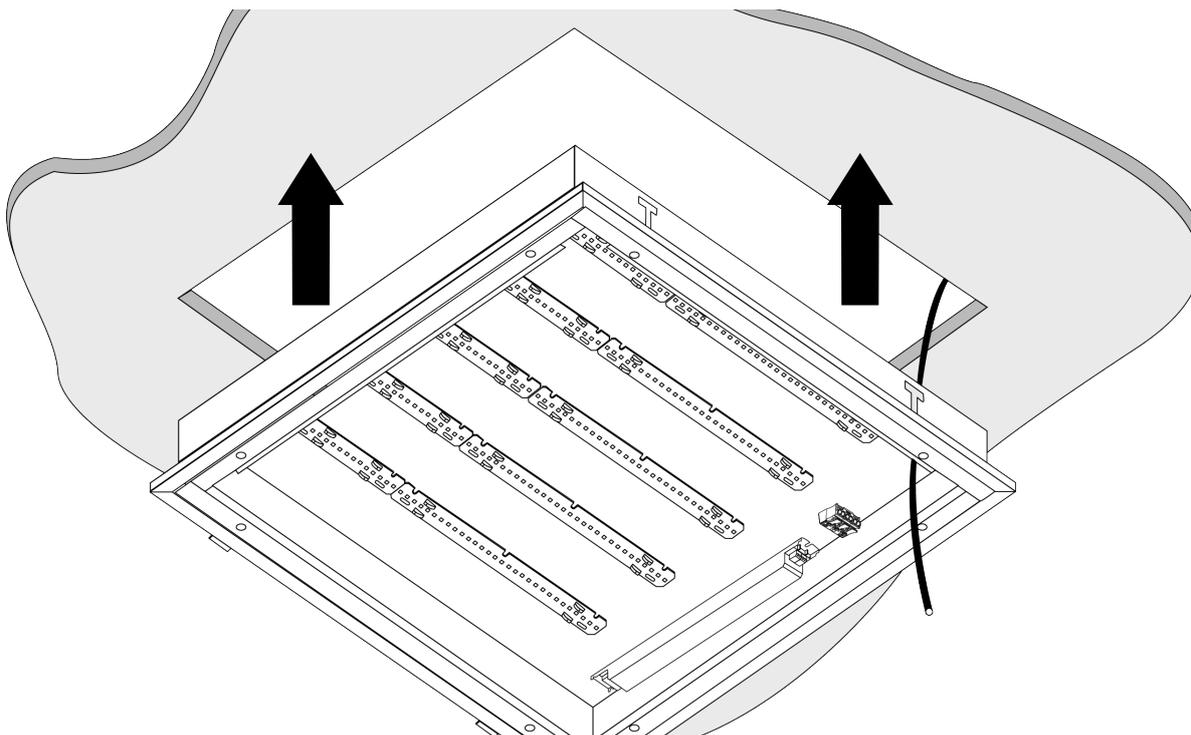
| Nominal Dimensions |          |          |          |
|--------------------|----------|----------|----------|
| Products           |          |          |          |
|                    | <i>L</i> | <i>W</i> | <i>H</i> |
| Ultra 1            | 598      | 598      | 91.4     |

# PAR54-65

- 1 Remove front frame screws and frame.



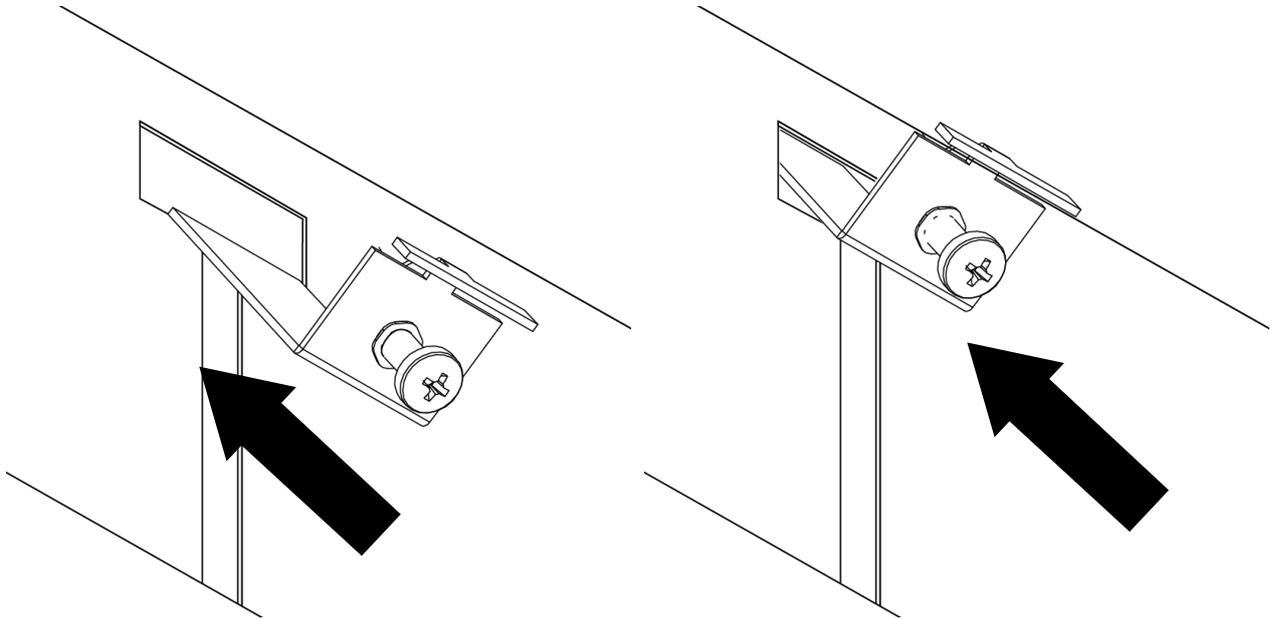
- 2 Feed and connect incoming supply (provided by others), and offer up through prepared aperture.



## PAR54-65

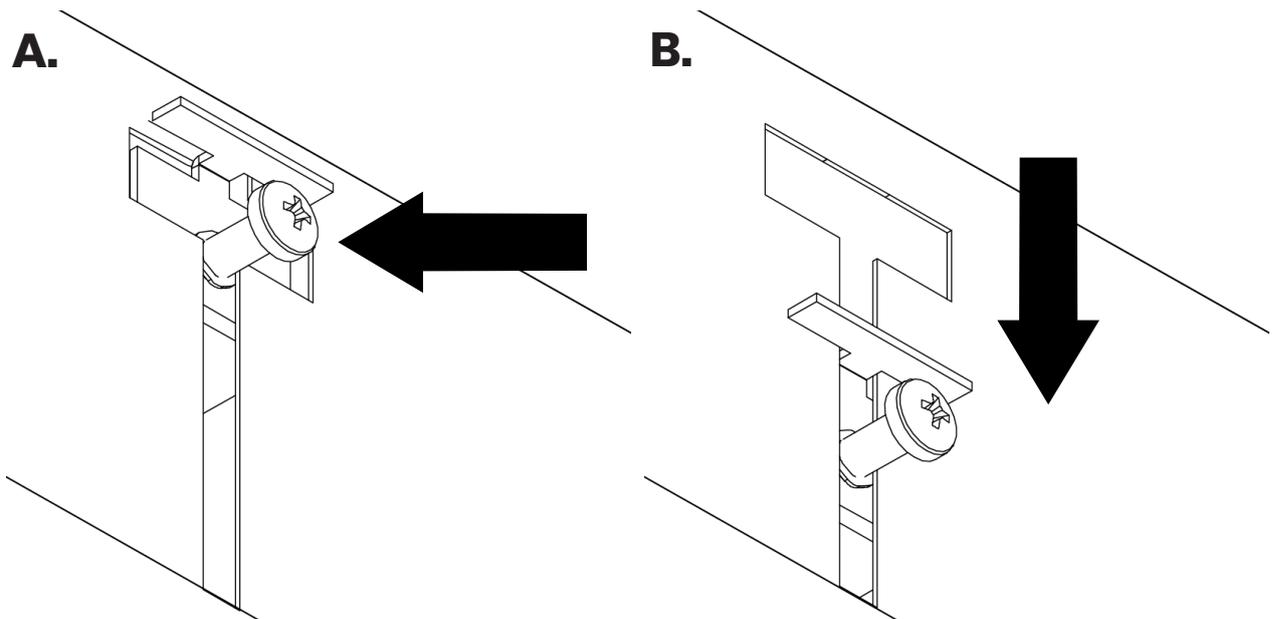
**3**

Fix luminaire in ceiling, Insert side arms through slots.



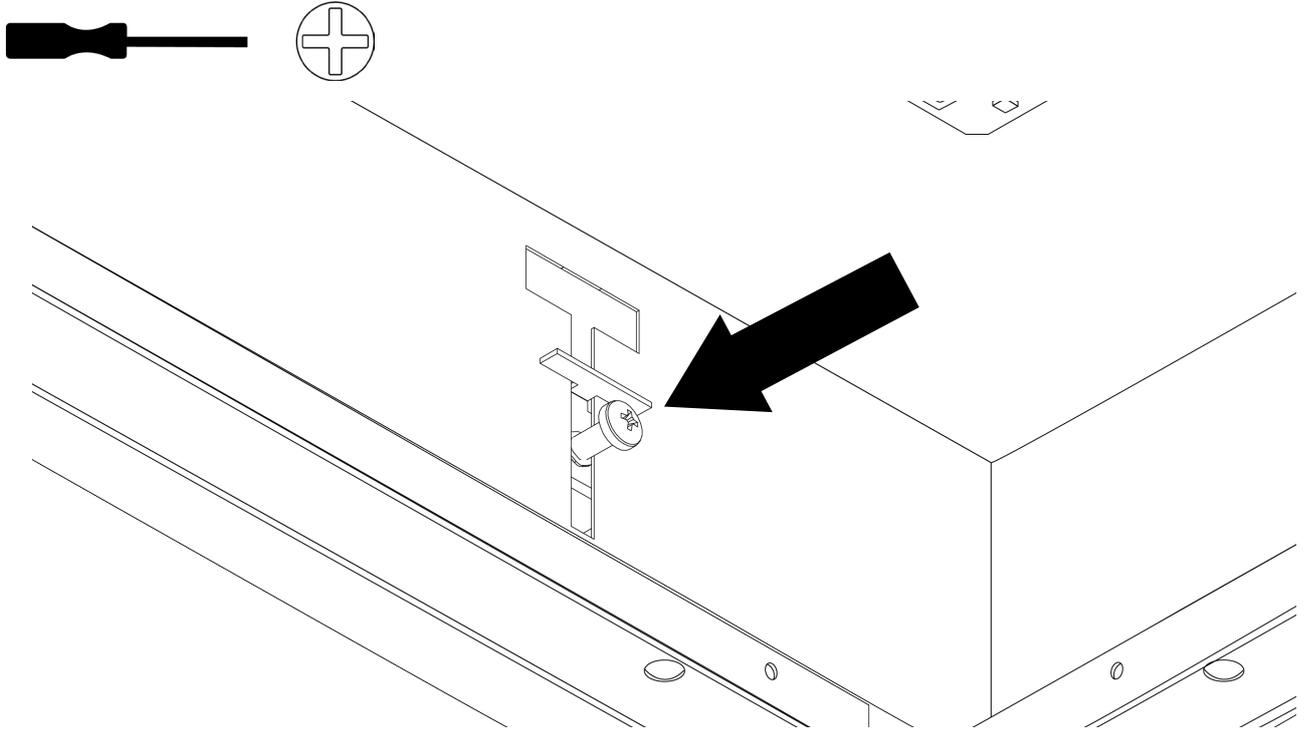
**4**

**A.** Push up and through, keeping screw head and top tab inside the housing, **B.** Slide down to ceiling between the housing flange and the side arms

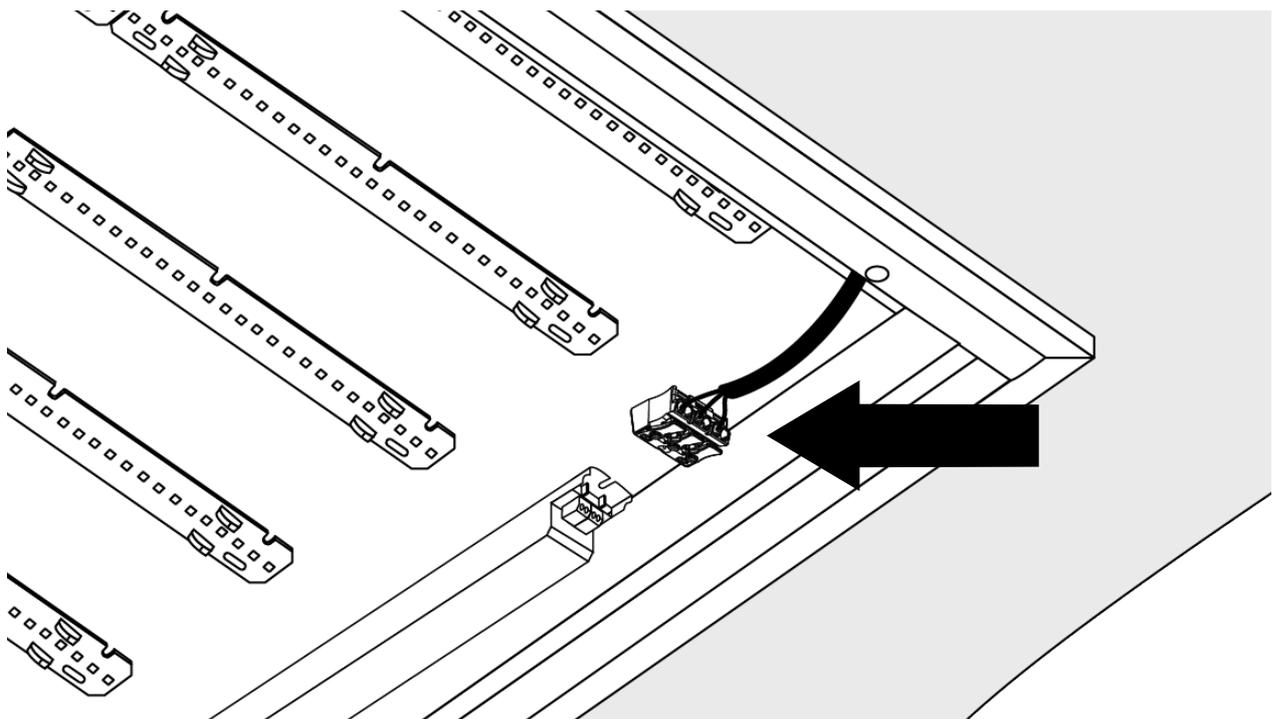


## PAR54-65

- 5** Tighten the screw to lock the side arms in place. Repeat for all side arm locations.



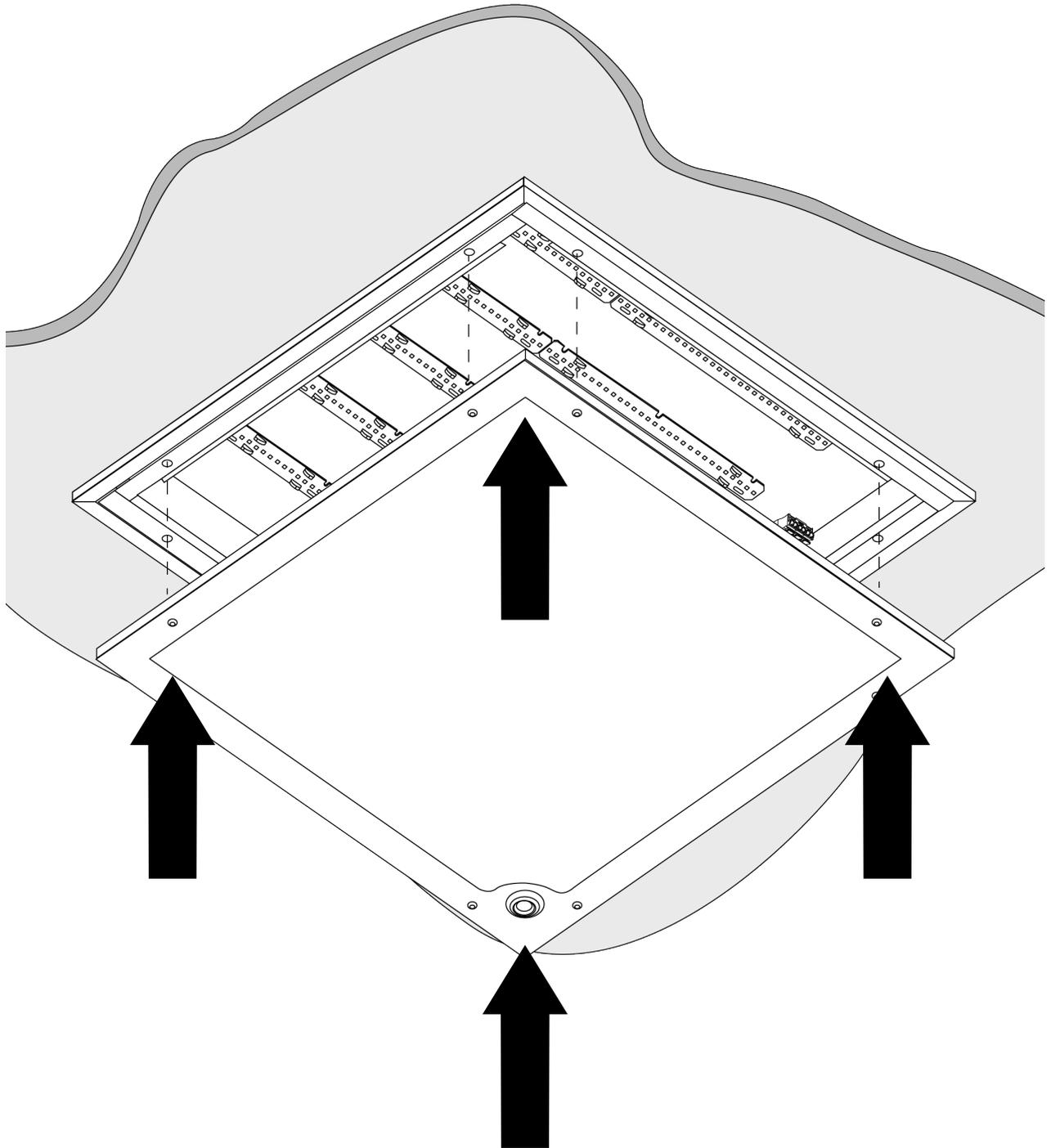
- 6** Connect incoming supply ( provided by others) to the terminal block (See pages 7 to 9 for wiring diagrams).



# PAR54-65

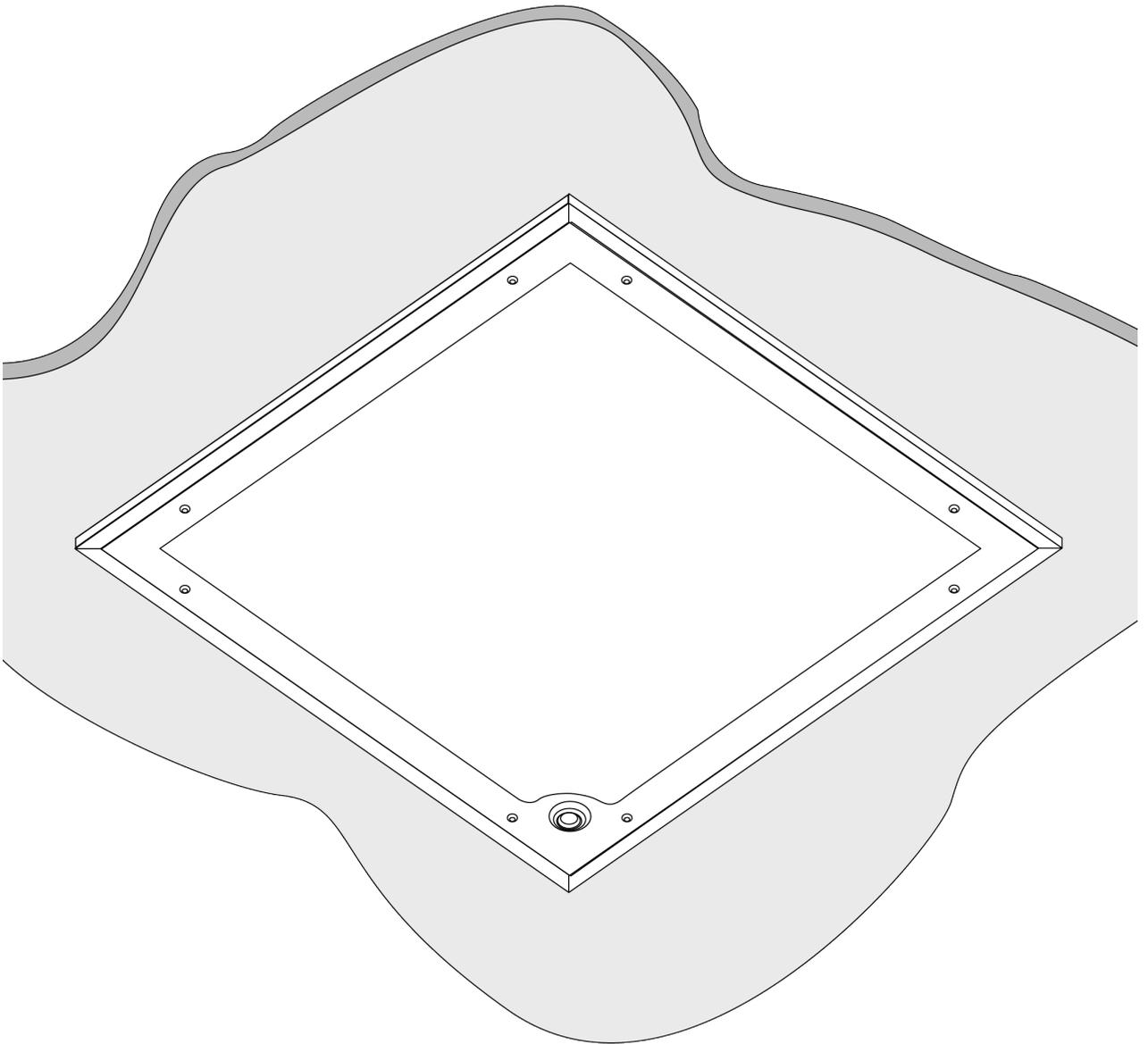
7

Re-fit front frame screws and frame.



**8**

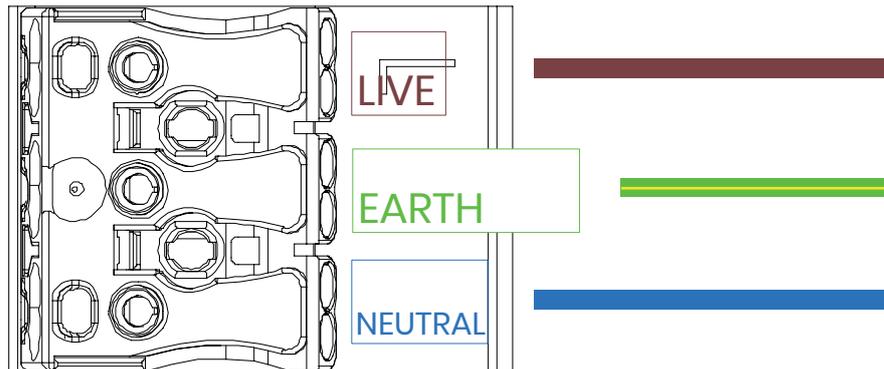
Complete installation (Front view).



## PAR54-65

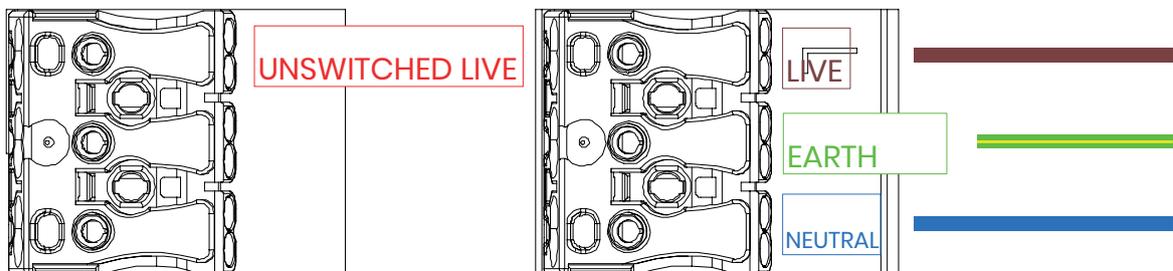
### A Fixed Output.

- Live
- Earth
- Neutral



### B Fixed Output Emergency Wiring.

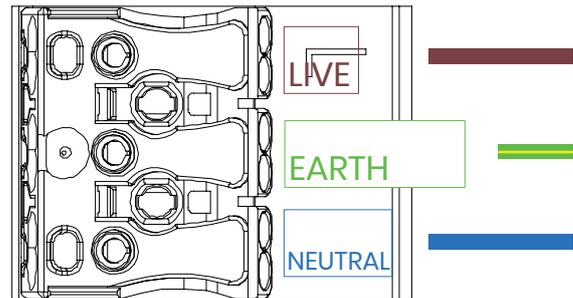
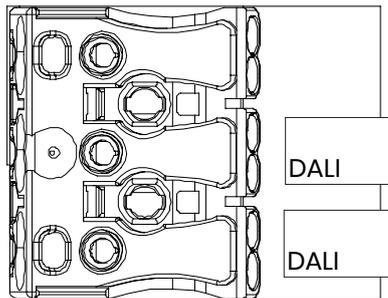
- Live
- Earth
- Neutral
- Unswitched Live



## PAR54-65

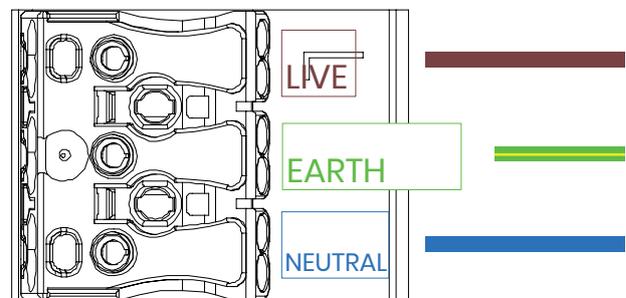
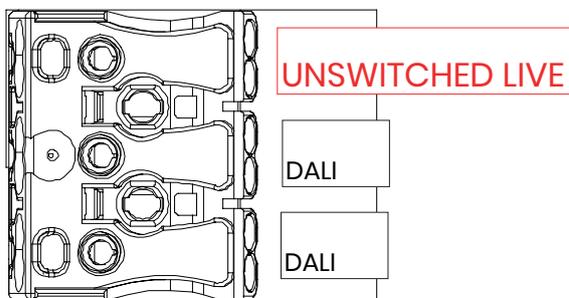
### C DALI Wiring.

- Live
- Earth
- Neutral
- DALI
- DALI



### D DALI Emergency Wiring.

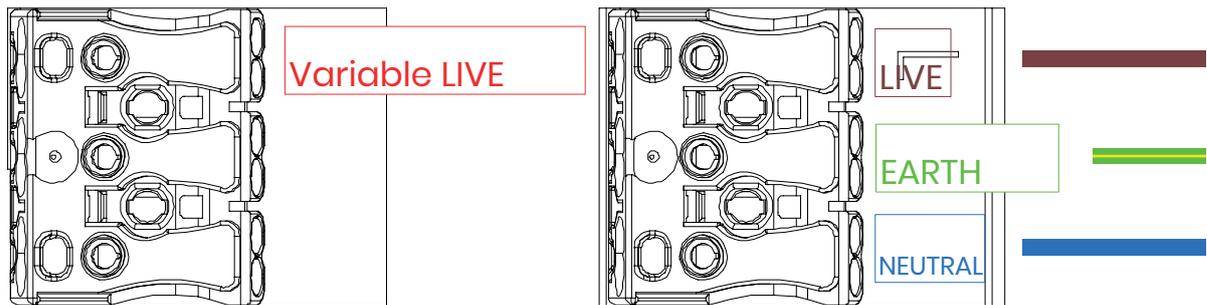
- Live
- Earth
- Neutral
- Unswitched Live
- DALI
- DALI



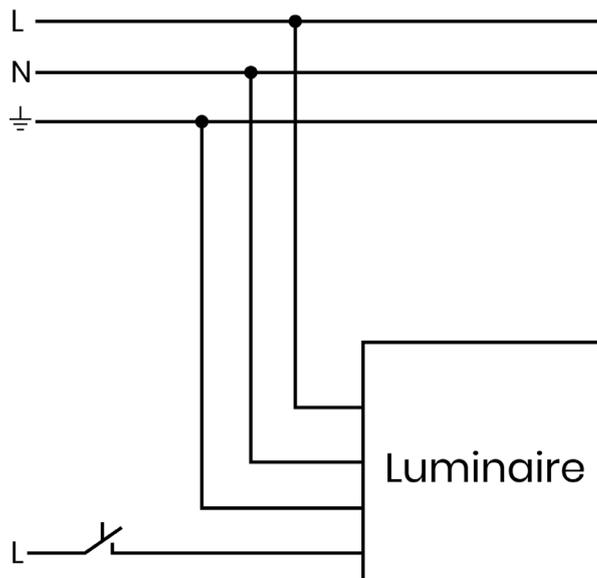
# PAR54-65

## E SwitchDIM Wiring.

- Live
- Earth
- Neutral
- Variable Live



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



NOTES

## PAR54-65

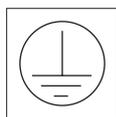
### Safety

- 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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