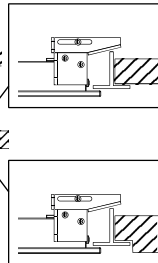


The diagram illustrates the experimental setup for measuring the time of flight of a projectile. A horizontal track is shown with a starting block on the left and a photo gate on the right. A vertical dimension of 55 is indicated on the left side, likely representing the height of the starting block or the initial position of the projectile. The track is supported by a base, and the photo gate is positioned at the end of the track to detect the projectile's passage.



**1a** Pull up Kit



x4

**1b** Pull up Kit

**i**



x4

**1b**  
**ii**

Diagram 1b shows the second rail being installed. A dashed line indicates the alignment of the rail with the wall and the first rail. A level is used to ensure the rail is horizontal. The rail is then secured with screws. The diagram is labeled with a circled 1, a circled 2, and a circled 3. A 'x4' indicates that four screws are used to secure the rail.

### 1c Plasterboard Installation Accessory



The diagram illustrates the installation of plasterboard using specific accessories. The top section shows a cross-section of a wall where a plasterboard is being attached to a metal L-shaped bracket using a screw. The bottom section shows a perspective view of a square metal frame with four raised corners, likely a corner brace or support.

 IS1967

**1d Lay-in Installation**



The diagram shows a perspective view of a square skylight being installed into a roof. The skylight is a light gray square with a darker gray border. It is surrounded by a wooden frame made of several planks. A dashed curved arrow points from the top edge of the skylight towards the center, indicating the direction of installation or the path of the sealant.

**2**



Diagram 2 shows a cable with a lightning bolt symbol being pulled upwards by a dashed arrow, indicating the removal of the cable from the trench.

**4**

This diagram shows the power cable being connected to the terminal block. A thick black arrow indicates the cable's path from the bottom left, curving upwards and to the right, where it is plugged into the terminal block. A dashed arrow points from the terminal block back towards the bottom left, indicating the return path. The terminal block is a grey rectangular component with multiple screw terminals. The power cable has a green ground wire, a blue neutral wire, and a brown live wire. The diagram also shows the cable's path through the floor and the location of the terminal block relative to the unit.

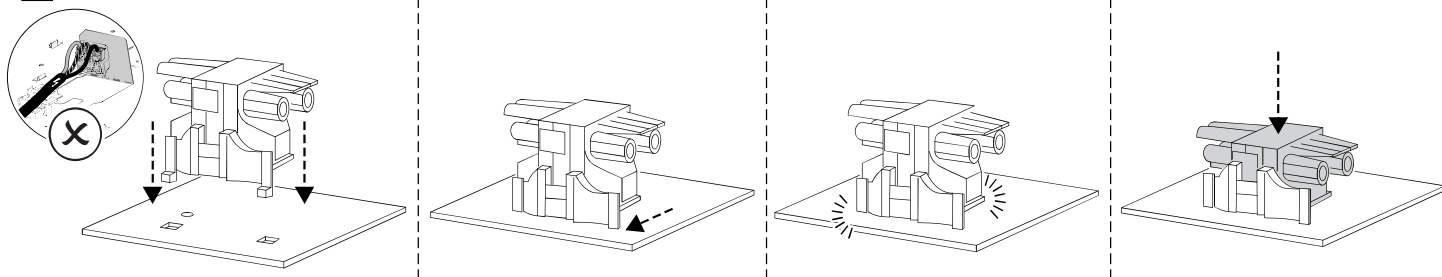
**5a** ⚡ 230-240V~  
SSC

The diagram shows a 3-phase 4-wire supply system connected to a 3-phase 4-pole circuit breaker. The supply lines are labeled N (Neutral), P (Phase), and L (Line). The circuit breaker has four poles, each with a switch and a fuse. The connections are as follows:

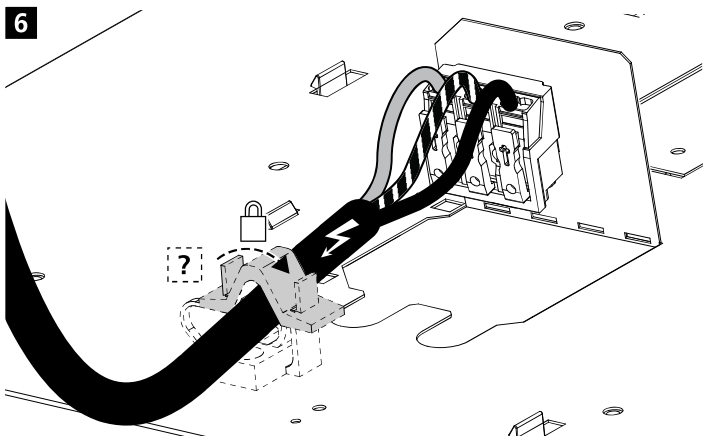
- The N line is connected to the top pole (switch and fuse).
- The P line is connected to the middle pole (switch and fuse).
- The L line is connected to the bottom pole (switch and fuse).
- The fourth pole (switch and fuse) is connected to the ground (earth) symbol.

[illegible]

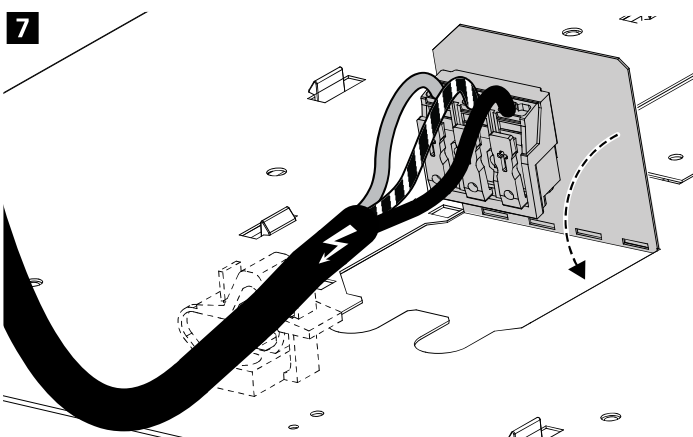
5c LINECT



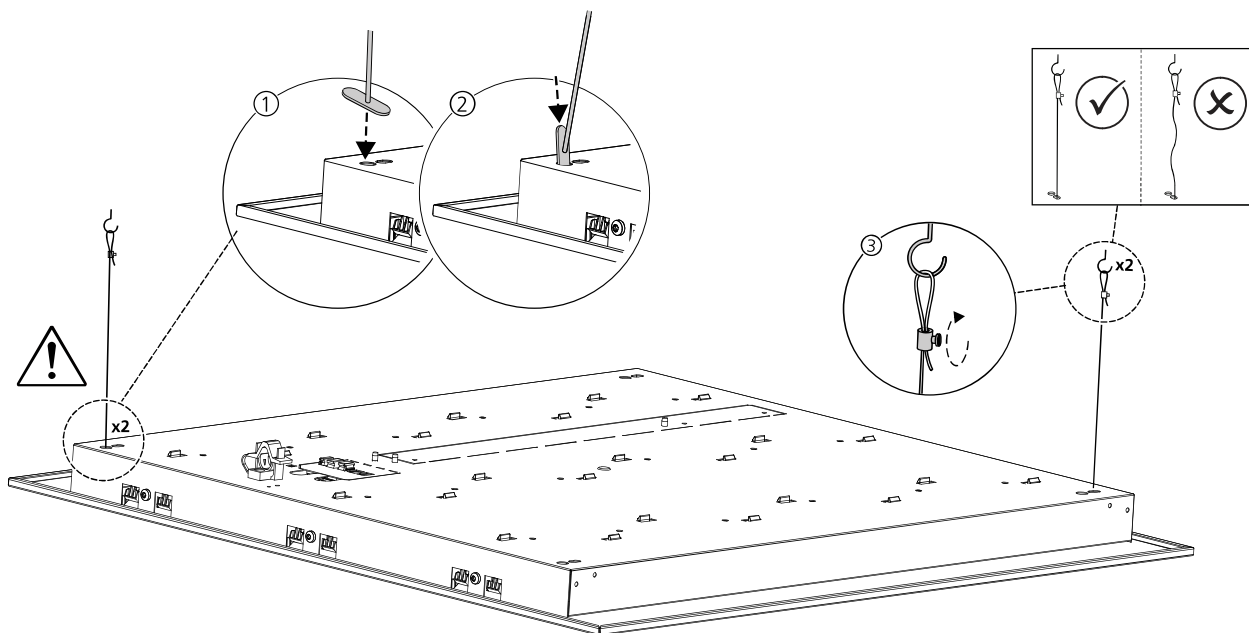
6



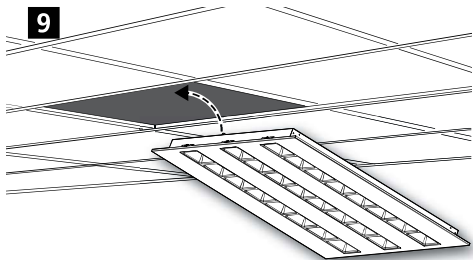
7



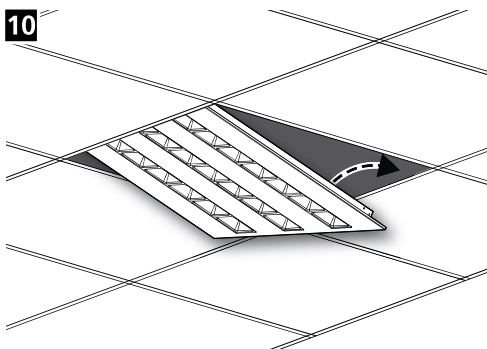
8



9



10



11

