Installation instructions for LED panel surface-mounting frames





The frames are available in four sizes:

- 300 × 300 mm
- 300 × 1200 mm
- 600 × 600 mm
- 600 × 1200 mm

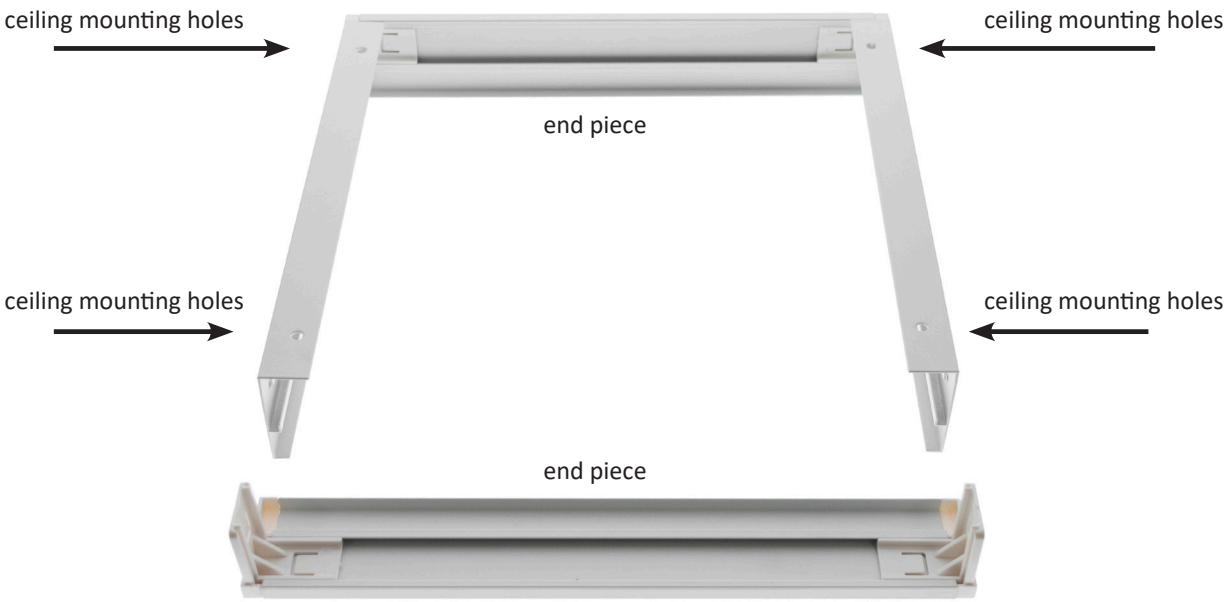
All frame sizes have the same height of 50 mm, providing sufficient space to accommodate the LED panel drivers inside the frame. If you need an entry hole for a cable on the side of the frame, you can drill one easily, as as the frames are made of aluminium.

All frames consist of two end pieces and two side pieces, with holes for ceiling mounting. Screws and anchors are included, but always use anchors suitable for your ceiling material.

NOTE! You slide the panel in from the short edge of the rectangular frames. This means you need extra space on that side of the frame, to be able to do this! You might also need extra lenght on the cable for the driver, for the installation to be easier.



Installation and assembly



Step 1.
Find the two pieces, with ceiling mounting holes. Attach these two together, using one of the end pieces.

Step 2.
The assembled frame should now form a U-shape. Secure the U-shaped frame to the ceiling using screws and suitable anchors for your ceiling material.



NOTE!

Electrical installation must only be carried out by a qualified electrician in accordance with applicable electrical safety standards and regulations.

In Finland, electrical installation work is governed by the Electrical Safety Act (1135/2016) and relevant standards, including SFS 6002.

Always consult a qualified electrician if you are unsure about the installation.

Step 3.
Remove all recessed-mounting spring clips from the LED panel.

Step 4.
Connect the LED panel driver to the mains power supply and driver to the LED panel.

Step 5.
Slide the panel and the driver into the frame and snap the remaining frame section into place to complete the installation.