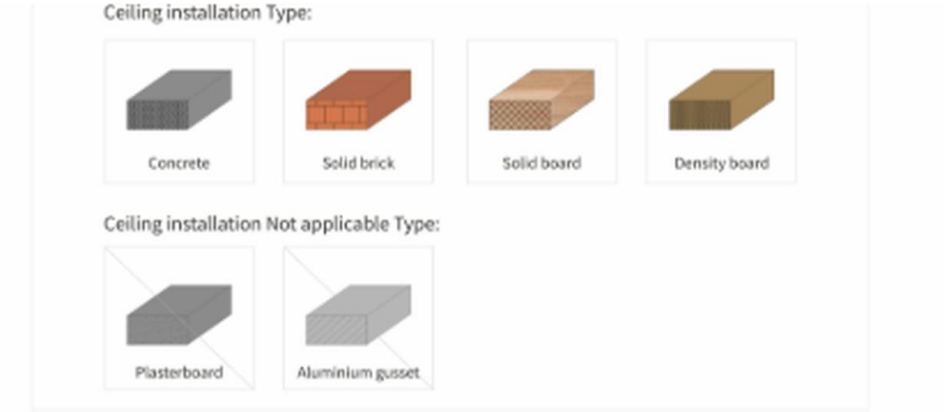
INSTALLATION GUIDE

PX22 | Wall-mounted LED window luminaire

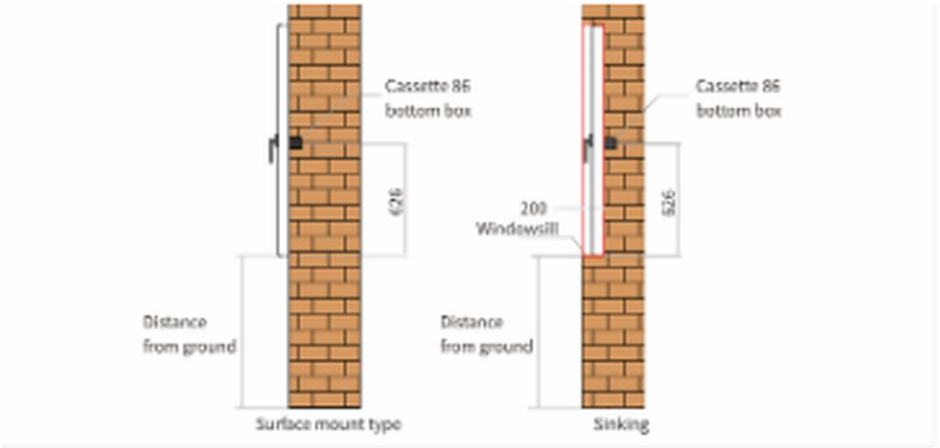
01 Check the mounting surface

Before installation, verify that the mounting structure can securely support the luminaire. The manufacturer illustrates concrete, solid brick, solid board and density board as suitable bases; plasterboard and aluminium gusset are marked unsuitable.



02 Select the mounting position

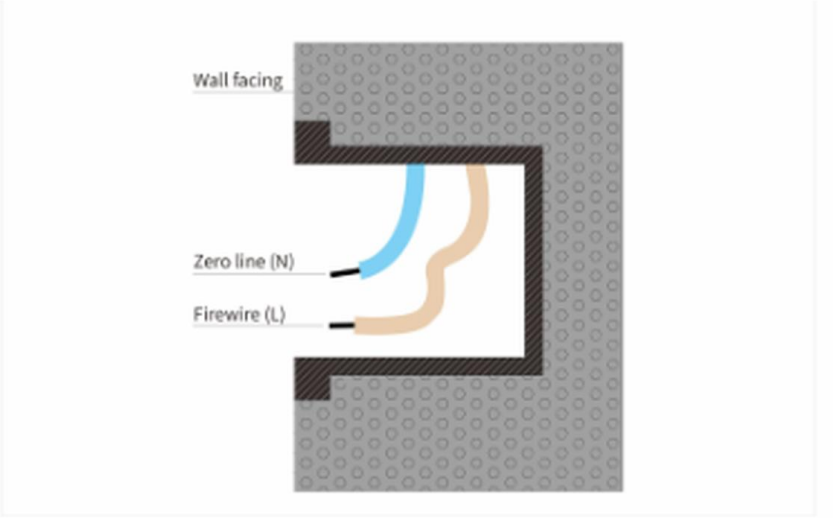
Confirm the installation height and position of the concealed 86-type mounting box. The manufacturer shows both surface-mounted and recessed installation options.



INSTALLATION PROCEDURE

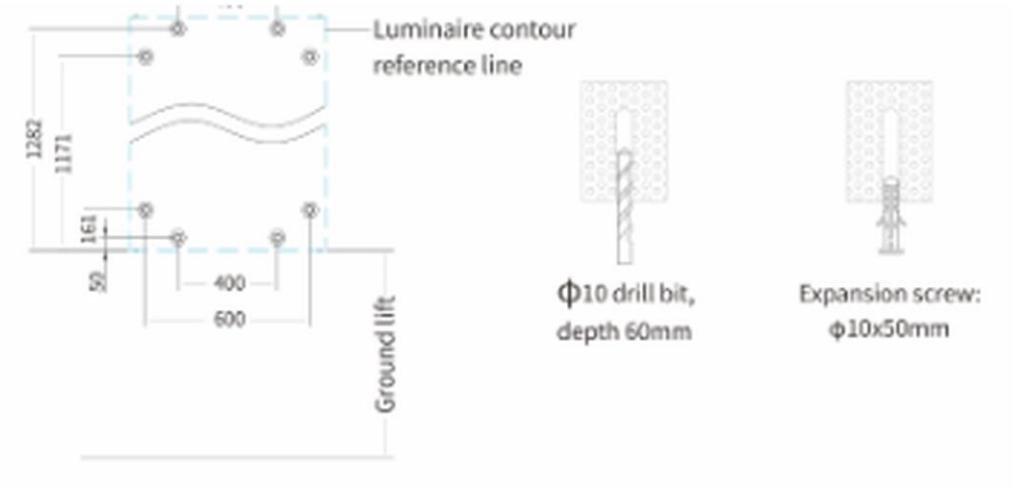
03 Install the mounting box

Fit the 86-type mounting box so that its front face sits below the finished wall surface. Prepare the live (L) and neutral (N) supply conductors as shown.



04 Prepare the wall fixings

Mark the fixing locations according to the drawing. Drill and install suitable expansion anchors. The manufacturer specifies a 10 mm drill bit, 60 mm drilling depth and 10 x 50 mm expansion screws.



INSTALLATION PROCEDURE

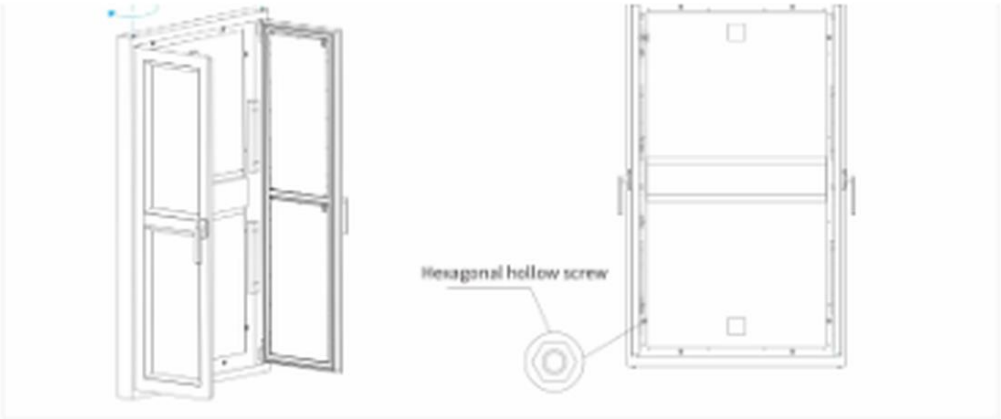
05 Connect the power supply

Switch off the external mains supply. Connect the luminaire supply cable to the building supply using the wiring terminal shown in the diagram.



06 Secure the window frame

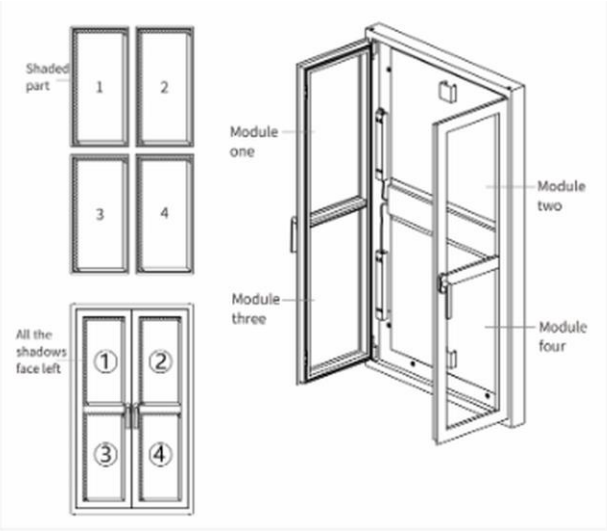
Place the terminal connection inside the 86-type mounting box. Open the frame, align the wall anchors and tighten the eight fixing screws using the hexagonal socket locations.



INSTALLATION PROCEDURE

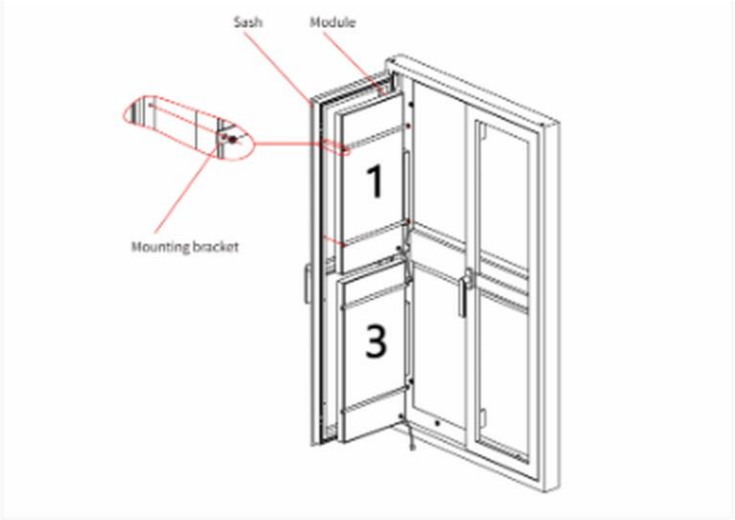
07 Identify the four LED modules

Check the module numbers and their orientation before installation. Position modules 1 to 4 according to the diagram, with all shaded sides facing left.



08 Install the LED modules

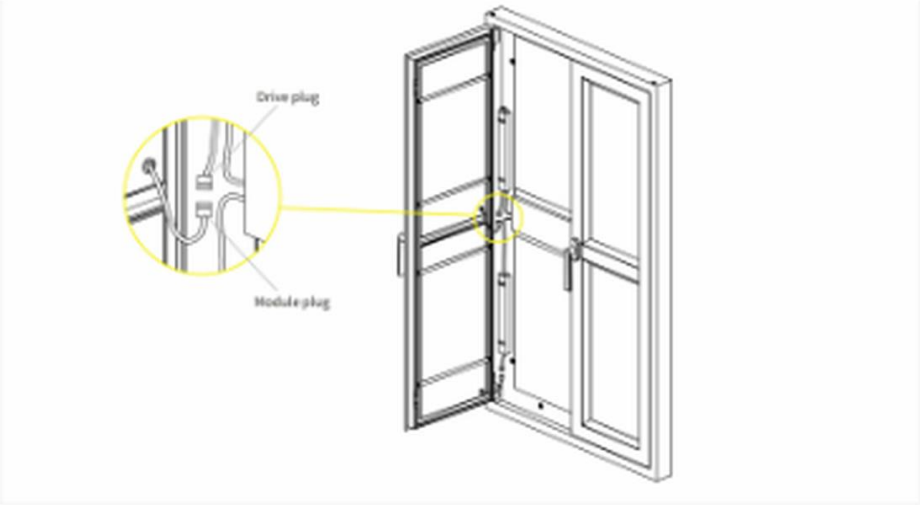
Open the frame and insert each numbered module into its corresponding sash position. Secure the modules using the mounting brackets shown.



INSTALLATION PROCEDURE

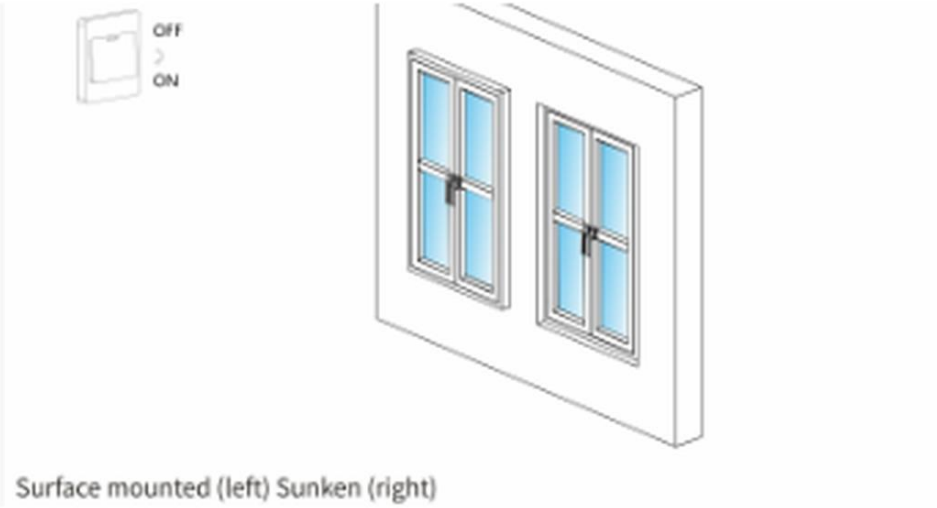
09 Connect the module plugs

Join each module connector to the corresponding driver connector. Ensure that the connectors engage fully; the manufacturer describes an audible click.



10 Close and test

After confirming the installation is secure and all connections are complete, close the window frame and switch on the mains supply to check operation.



Installation and electrical connection must be carried out by qualified personnel in accordance with applicable requirements.