



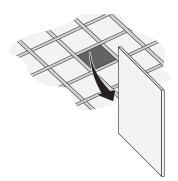
ASK & EMBLA Family

Mounting

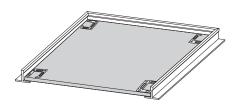
ASK & EMBLA can be mounted in three different ways. Recessed in a suspended ceiling, in a surface mount frame or recessed in a skylight frame (for suspended ceiling).

Recessed installation

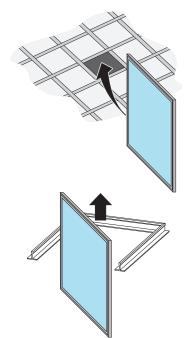
1.) Remove the acoustic panel.



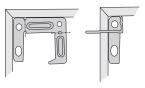
- **3.)** Perform the electrical installation according to standards and regulations in your region (see page 3: "Electrical installation").
- **4.)** Adjust the position of the luminaire to ensure it lies flat in the ceiling grid.



2.) Position the luminaire at an angle to facilitate its insertion through the ceiling opening. Lift the luminaire through the ceiling opening and place it so that you can access the electrical connections.

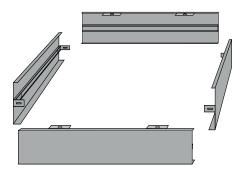


5.) Optional (order separately): If seismic support is required - install and fold the brackets. Confirm that the hooks are outside of the luminaire frame.

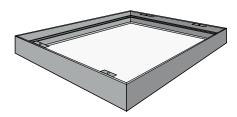


Surface mount frame installation

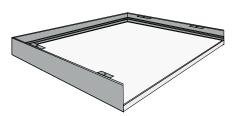
1.) Assemble the frame. No screws necessary



2.) Fasten the frame securely to the ceiling. Use screws and plugs suitable for your ceiling.



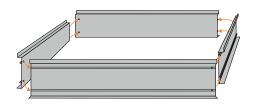
3.) Remove one of the side panels of the frame. Insert the luminaire.



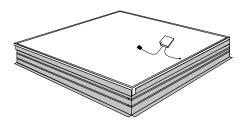
- **4.)** Perform the electrical installation according to standards and regulations in your region (see page 3: "Electrical installation").
- **5.)** Attach the side panel.

Skylight frame installation

1.) Assemble the frame with the screws enclosed in the package



- **2.)** Place the frame in the drop ceiling
- **3.)** Place the luminaire in the skylight frame.



4.) Perform electrical installation according to standards (see page 3: "Electrical installation").

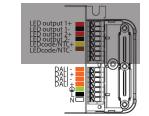


Electrical Installation

Disconnect power before installation, maintenance or service.

EU WAGO Connect the WAGO Winsta connectors.

EU Terminal Connect the two DALI wires to the orange terminals DA+ and DA-, DALI is polarity insensitive. Connect neutral (N) to white terminal, line (L) to black terminal and protective ground () to green terminal.



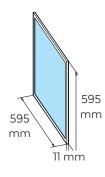
ASK Data

 Maximum circuit breaker
 B10
 B13
 B16
 C10
 C13
 C16

 loading (no of luminaires):
 @230V
 43
 56
 69
 43
 56
 69

Light source energy class:

User replaceable light source: No



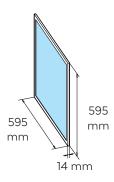
EMBLA Data

 Maximum circuit breaker
 B10
 B13
 B16
 C10
 C13
 C16

 loading (no of luminaires)
 @230V
 21
 27
 33
 21
 27
 33

Light source energy class:

User replaceable light source: $\,\text{No}\,$





Do not cover luminaire and driver with thermally insulating material

Warning

- · Disconnect or turn power off before installation, maintenance or service.
- · Installation requires knowledge of luminaire's electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- · Brainlit's luminaires must be installed in compliance with international wiring regulations (EN, IEE, NEC etc.).
- · Secure luminaire compatibilty with input voltage and frequency.
- · To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or sharp objects.
- · Risk of fire or electric shock. Keep combustible and other inflammable materials away from lamp/lens.

- · The luminaire and driver is not suitable for covering with thermally insulating material.
- · Do not operate in close proximity to persons, inflammable materials or substances affected by heat or dying.
- · Wear gloves and safety glasses when removing luminaire from carton, installing, servicing or performing maintenance.
- · Do not touch enclosure or light source.
- · Allow lamp/luminaire to cool down before handling.
- · The connecting cable is not waterproof.
- · No user serviceable parts inside of luminaire.
- · Luminaire to be independently supported to building structure.
- · Avoid direct eye exposure to light source when luminaire is on.

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