



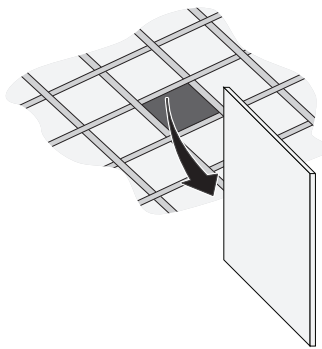
ASK & EMBLA Family

Mounting

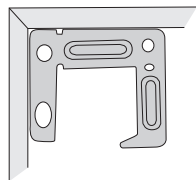
ASK & EMBLA can be mounted in three different ways. Recessed in a suspended ceiling, in a surface mount frame or recessed in a skylight frame (for suspended ceiling).

Recessed installation

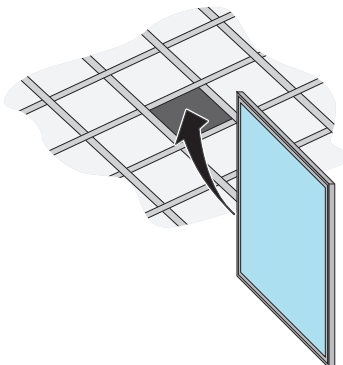
- 1.) Remove the acoustic panel.



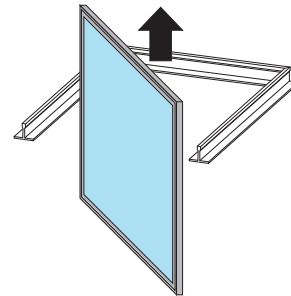
- 2.) If seismic support is required: assemble the brackets on the luminaire frame. NOTE: the brackets might be preassembled.



- 3.) Lift the luminaire through the ceiling opening.

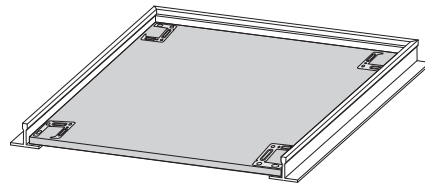


- 4.) Be sure to angle the luminaire in order to get it through the ceiling opening.

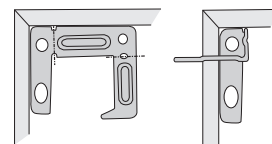


- 5.) Perform the electrical installation according to standards and regulations in your region (see page 3: "Electrical installation").

- 6.) Place the luminaire in desired position.

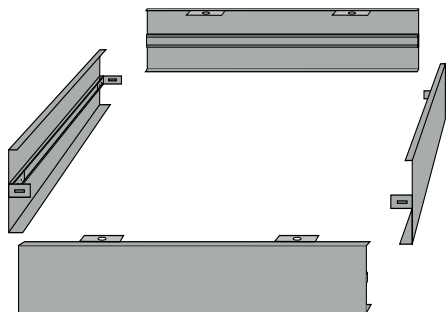


- 7.) US version only: If seismic support is required - fold the brackets and make sure the hooks are outside of the luminaire frame.

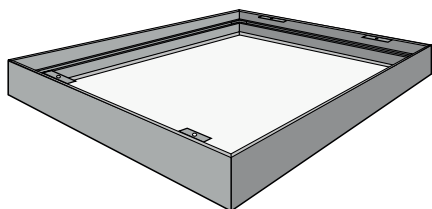


Surface mount frame installation

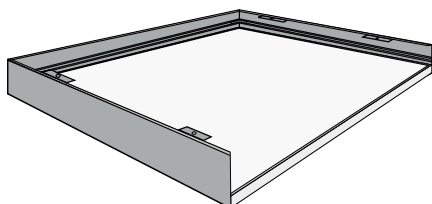
- 1.) Assemble the frame.
No screws necessary



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



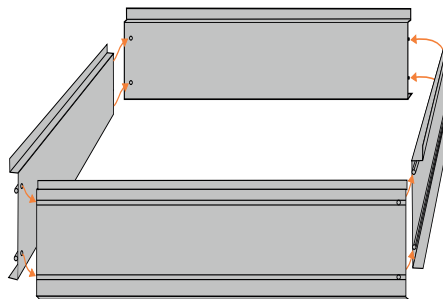
- 3.) Remove one of the side panels of the frame. Insert the luminaire.



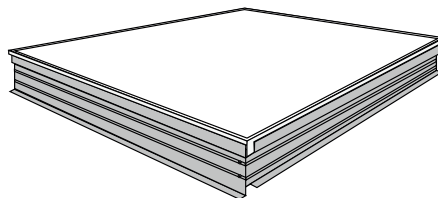
- 4.) Perform the electrical installation according to standards and regulations in your region (see page 3: "Electrical installation").
- 5.) Attach the side panel.

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.

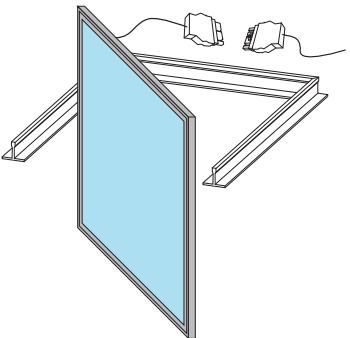


- 4.) Perform electrical installation according to standards (see page 3: "Electrical installation").

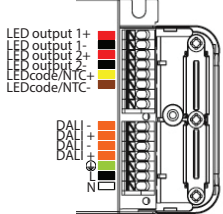
Electrical Installation

Disconnect power before installation, maintenance or service.

EU WAGO
Connect the WAGO connectors.

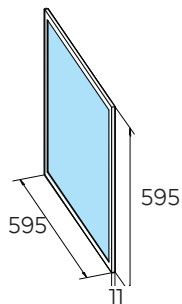


EU Terminal
Connect the two DALI wires to the orange terminals DA+ and DA-, DALI is polarity insensitive. Connect neutral (N) to white terminal, line (L) to black terminal and protective ground (⊕) to green terminal.

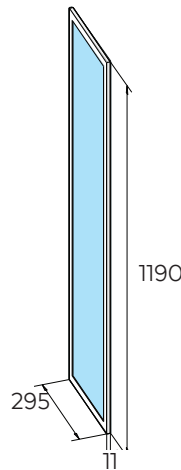


ASK Data

Maximum circuit breaker loading (no of luminaires):	@230V	B10	B13	B16	C10	C13	C16
		43	56	69	43	56	69
Driver size LxWxH (mm):	155x80x30						
Format LxW	EU (mm): 600x600, 606x600, (1200x300)						
Light source energy class:	F						
User replaceable light source:	No						



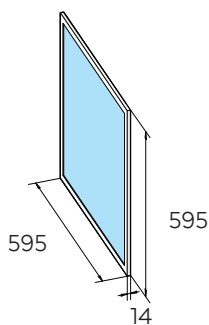
P/N:
ASK IP44: 100001
ASK IP54: 100011
Weight 3,65 kg



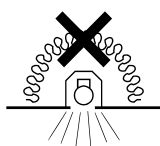
P/N:
ASK IP44: 100039
Weight 3,59 kg

EMBLA Data

Maximum circuit breaker loading (no of luminaires):	B10	B13	B16	C10	C13	C16	
EMBLA HIGH FLUX	@230V	43	56	69	43	56	69
Maximum circuit breaker loading (no of luminaires):	B10	B13	B16	C10	C13	C16	
EMBLA DEEP DIM:	@230V	21	27	33	21	27	33
Driver size LxWxH (mm):	155x80x30 (EMBLA HIGH FLUX)						
Format LxW	EU (mm): 600x600						
Light source energy class:	F						
User replaceable light source:	No						



P/N:
 EMBLA HIGH FLUX: 100033
 EMBLA DEEP DIM: 100035
 Weight 4 kg



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 compatibility 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 drying.
- 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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