

LED LINEAR Variocanopy Square Mounting Set Instruction Manual

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Variocanopy Square Mounting Set Instruction Manual

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CEILING LUMINAIRE

Required tools



PENDANT LUMINAIRE

Required tools



General Safety Instructions

- · Read the instructions for installation and commissioning.
- · Pass the instructions to the customer for safekeeping.
- Do not remove the type plate of the luminaire.
- Please note the national installation and accident prevention regulations during installation. The installation must be performed only by a trained electrical specialist.
- Damaged cables may only be changed by trained electrical personnel.
- For improper installation or any subsequent change to the luminaire no liability is accepted.
- The light source of this lamp may be replaced only by the manufacturer or an authorized service technician or a similarly qualified person.
- LED lamps (without IP67 protection) must not be cleaned.
- Clean the luminaire regularly with a smooth damp cloth. Only use solvent-free cleaning agents.

Attention: previously cut off the mains supply and allow system to cool down.

- To protect the surface from dirt and fingerprints, we recommend the use of protective gloves during installation.
- The disposal of the system must be carried out on the disposal of electronic products in accordance with the EU Directive WEEE (Waste Electronical and Electronic Equipment).
- In order to answer technical queries, please contact our project management respectively our worldwide branches and distributors. Please send your request to info@led-linear.com.

Mains voltage / connection

- Check that there is no voltage of the system prior to installation and maintenance. Beware of electric shock!
- Only use converters of the correct voltage.
- It is not allowed to use the luminaires with altered or damaged connector cables.
- In case of a three-phase installation do not interrupt the neutral conductor of the electronic ballasts.
- Electrically operated (Constant Current) LED modules must not be secondary side connected.
- Avoid overvoltage at the electronic control gear.
- The cable must not cover the light-emitting portion.
- Connecting and disconnecting the luminaire and the control gear under present voltage can cause damage to the components.
- Mismatched luminaires and control gears can damage each other.
- Wrongly polarized cables damage the luminaire.
- The installation of a Dali system may only be performed by trained personnel. Pay attention to any necessary mains voltage resistance of the Dali operating device.
- Only suitable dimmers must be used for dimming. Observe the manufacturer's instructions. Not suitable

dimmers can damage the whole system.

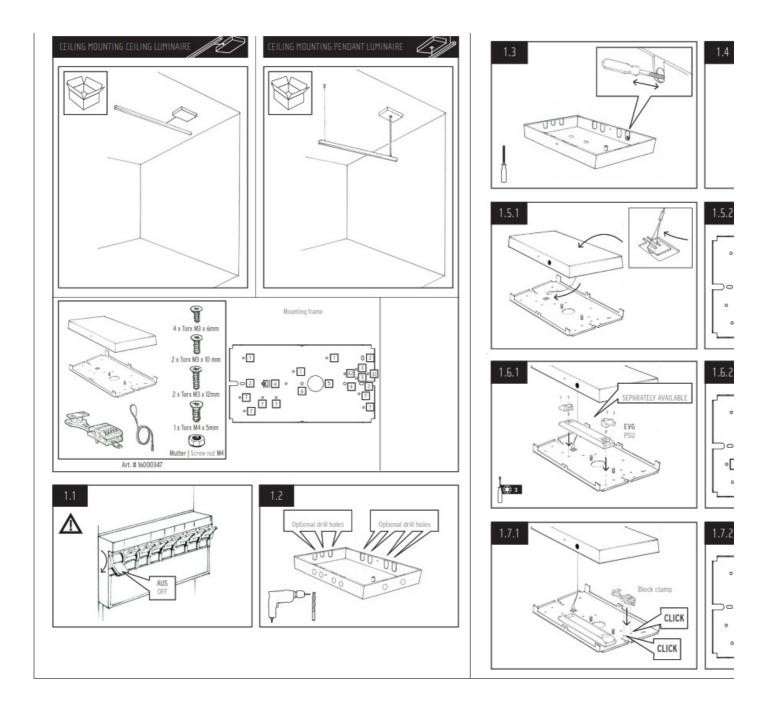
• Terminals in accordance with EN 60998-2-1 or EN 60998-2-2 must be used for connecting the lamp to the power grid.

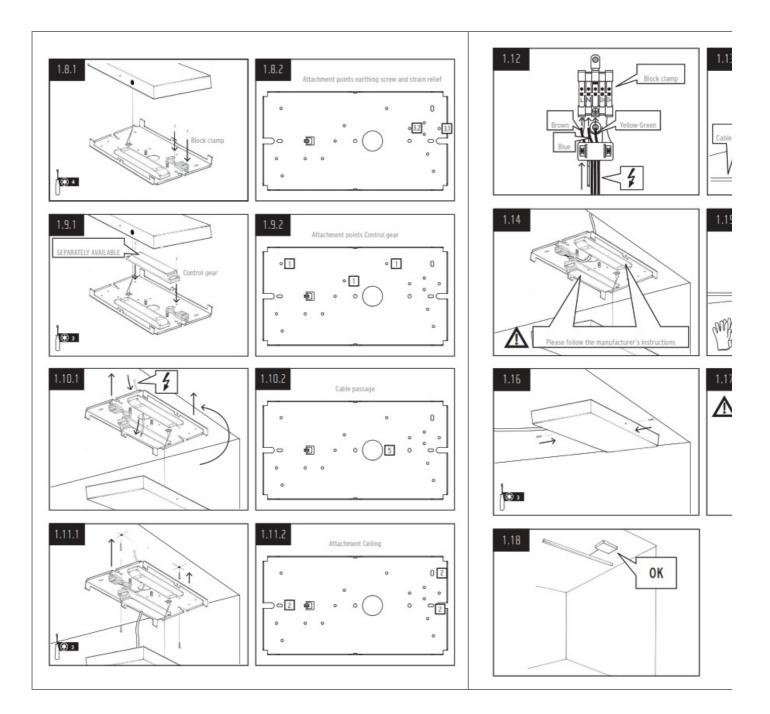
Environment

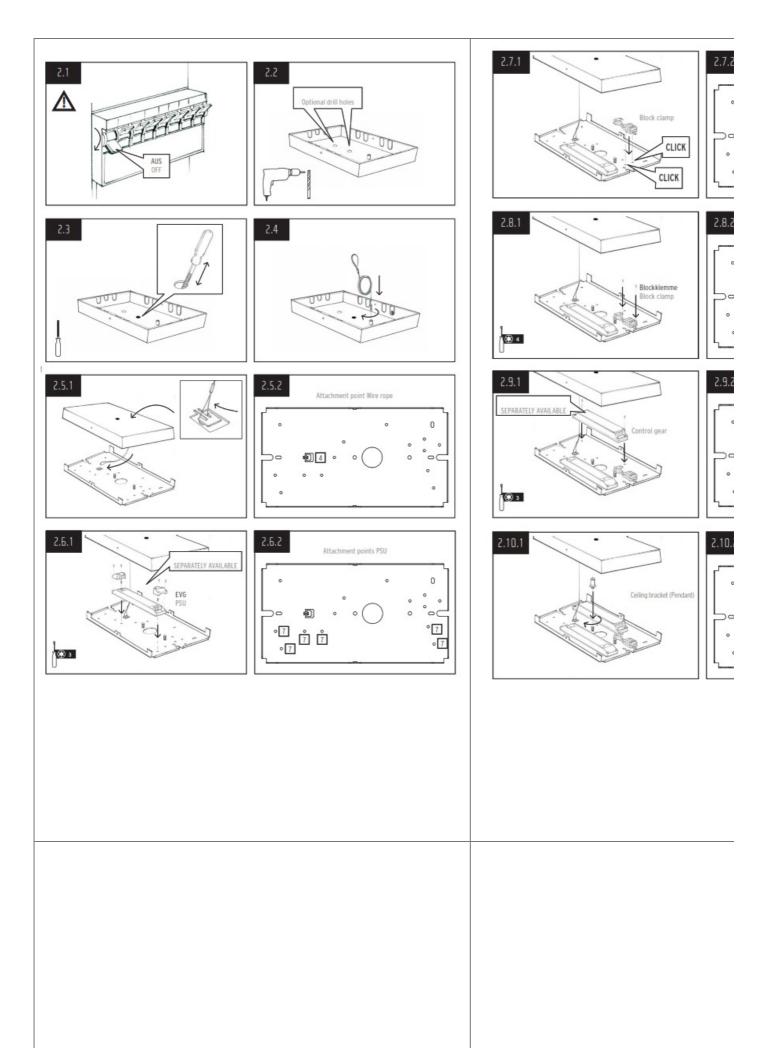
- Pay attention to the allowable ambient conditions under which the luminaire may be operated.
- Install the luminaire in a place where it is not exposed to direct sunlight or heat sources.
- Ensure that the recessed version is not covered with insulating material.
- Do not cover luminaire and control gear to prevent overheating.
- Pay attention to the minimum distance between luminaire and lighted object.
- Be careful with allowable floor loads in case of ceiling mounting of the luminaire.
- Exterior lighting should be used only after sunset until sunrise.

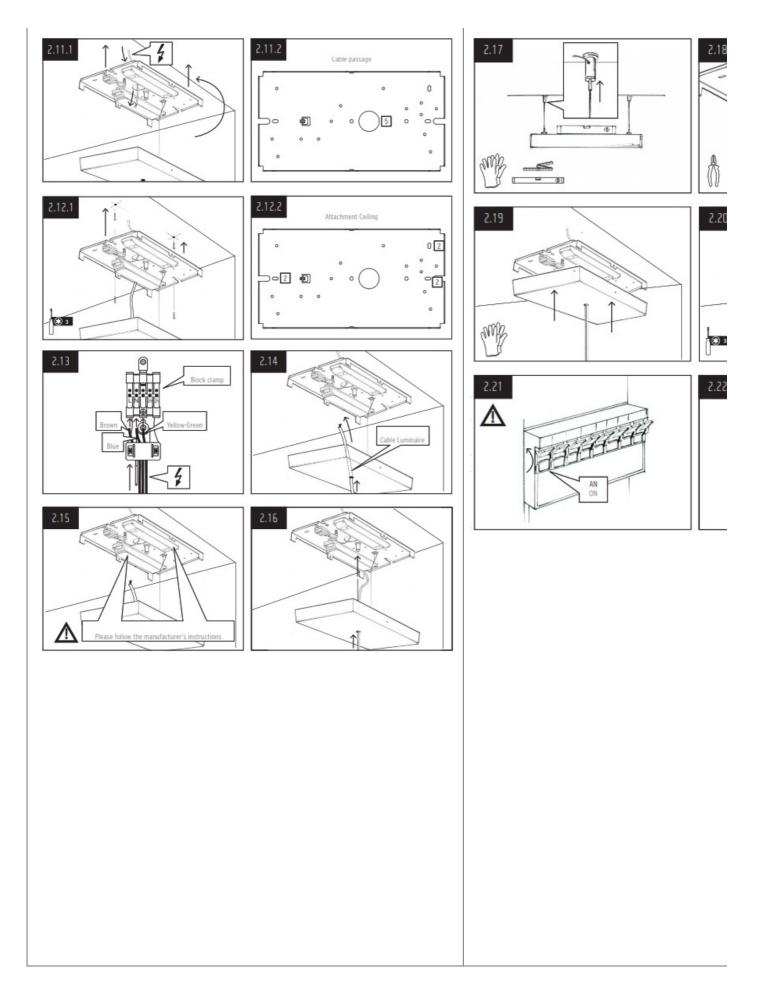
Attachment points

- 1. Control gear
- 2. Ceiling mounting
- 3. Block clamp
 - 3.1 earthing screw
 - 3.2 strain relief
- 4. Wire rope
- 5. Cable passage
- 6. Ceiling bracket (Pendant)
- 7. PSU









Attention: Do not touch LEDs. Fragile! Electrostatic discharges can damage the LEDs.



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LED LINEAR"

LED Linear™ GmbH

Dr. Alfred-Herrhausen-Allee 20
47228 Duisburg
Germany

Phone +49 2065 94322-100
Fax +49 2065 94322-120

Germany@led-linear.com

Fagerhult Lighting Ltd 33–34 Dolben Street SE1 0UQ London United Kingdom Phone +44 207 403 4123 light@fagerhult.co.uk

Documents / Resources



LED LINEAR Variocanopy Square Mounting Set [pdf] Instruction Manual Variocanopy Square Mounting Set, Square Mounting Set, Mounting Set, Set

References

Mixed-signal and digital signal processing ICs | Analog Devices

Manuals+,