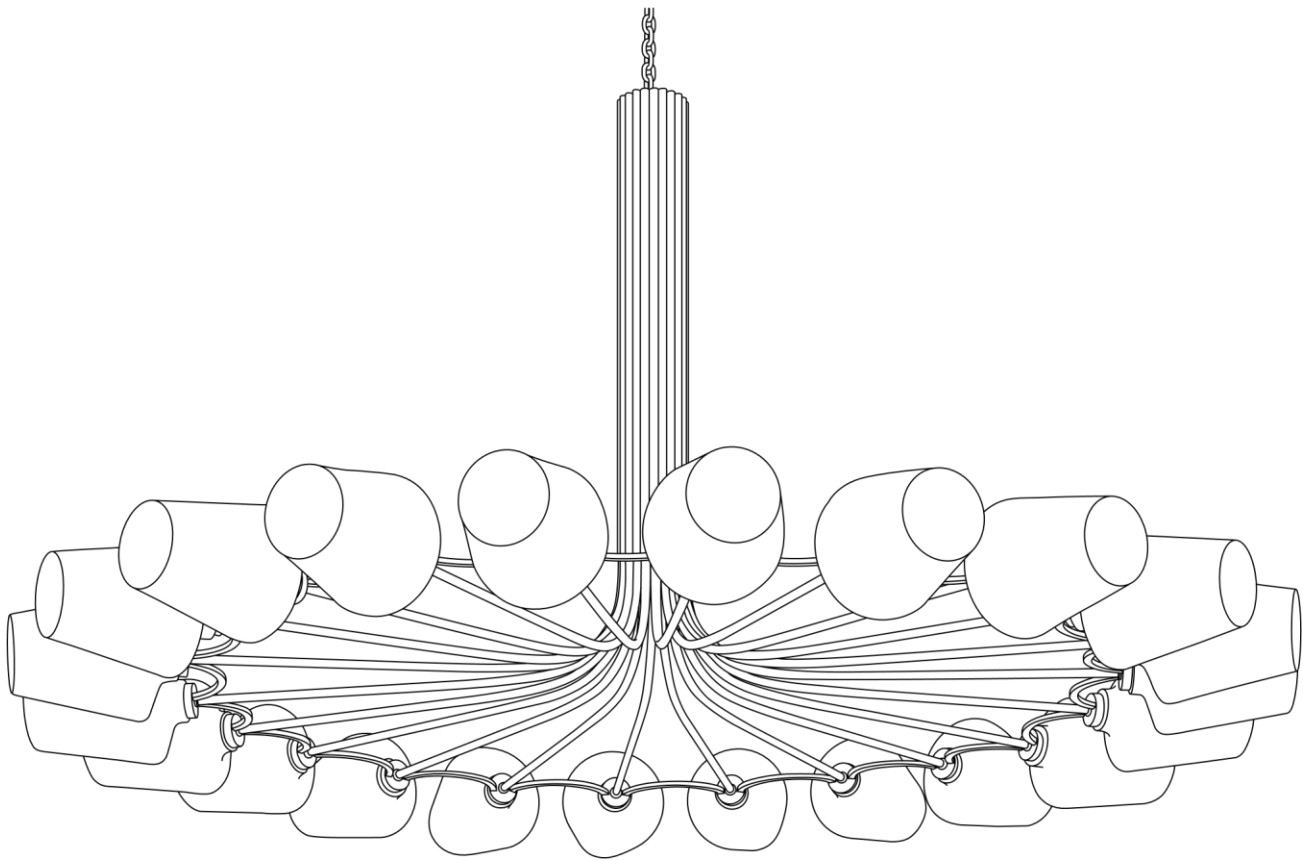


LASVIT

ASSEMBLY AND

MAINTENANCE MANUAL

Decorative fixture
CLo13SB-1CE



Created 01/08/2018

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Please read this manual carefully and keep it in case you need assistance while performing maintenance and cleaning procedures.

GENERAL INFORMATION

TECHNICAL PARAMETERS /

Product number / CL013SB-1CE

Input voltage / 220-240V AC, 50Hz

Rated power / 66 W

Weight / approx. 66,5 kg

Protection rating / IP 20

Safety class / CLASS I

The fixture was designed and manufactured by /

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The product mustn't be removed together with mixed residential waste, it must be postponed to designated places or in places of return.



PRODUCT DESCRIPTION

Crystal glass fixture equipped with module Power LED.

ASSEMBLY MANUAL

Installation of the chandelier should be performed by experienced and appropriately qualified personnel!

Assembling and connection to main power supply should be provided by authorized electrician only!

At least two people certified to perform work at height are needed for the assembly!

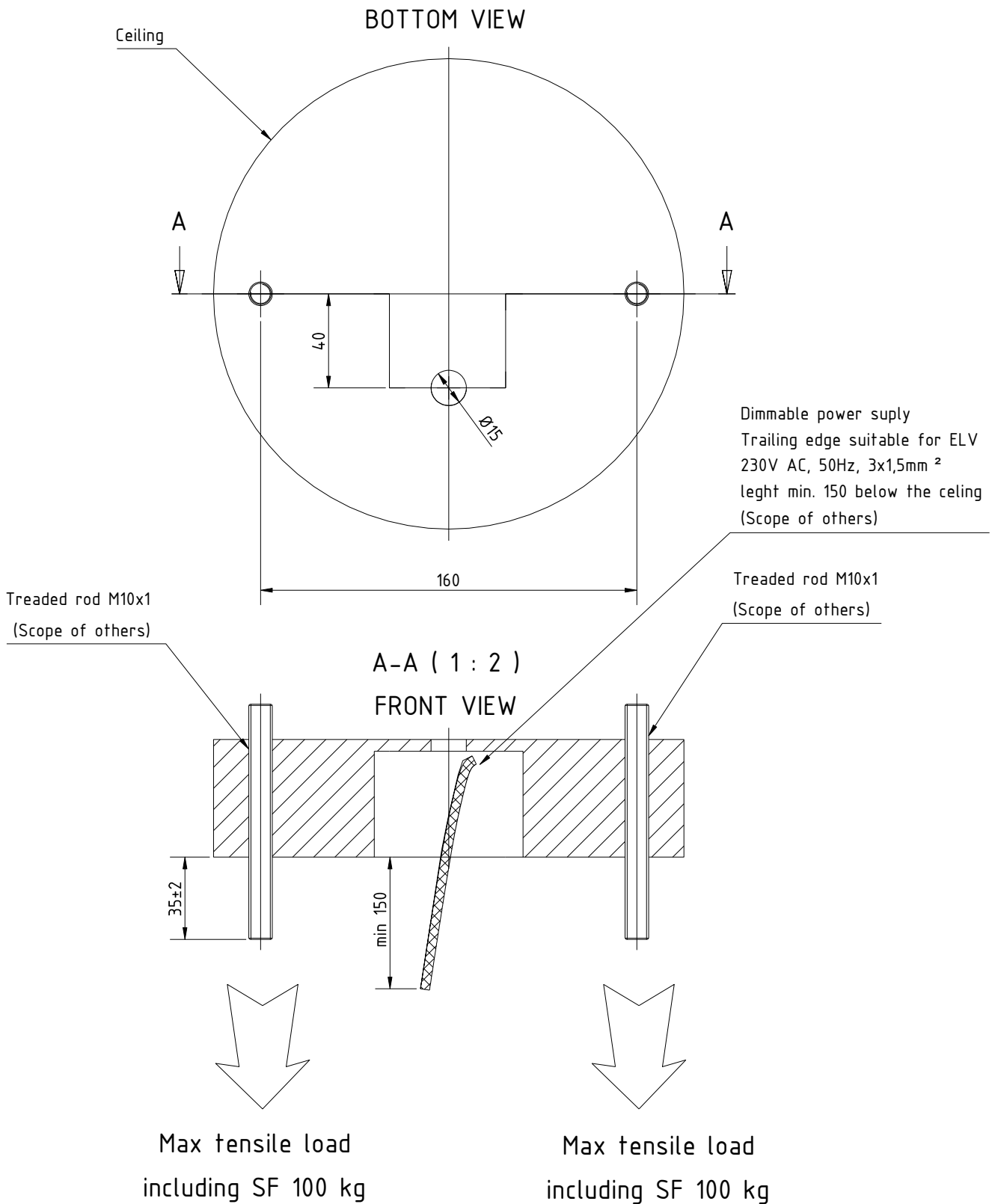
Before starting installation, ensure that the power to the lighting fixture is switched OFF and secured against unauthorized, negligent or accidental switching on.

PREPARING FOR INSTALLATION

Required tools:

- 1) Socket wrench with extension, size 17
- 2) Pliers, needle-nose pliers
- 3) Screwdriver
- 4) Crimper
- 5) Short Circuit Detector
- 6) White cotton gloves, 2 pairs
- 7) Measuring tools

Start installation from controlling of fixing points and power supply according to following diagram. Every fixing point must bear at least 100 kg of tensile strength. (pic.1)

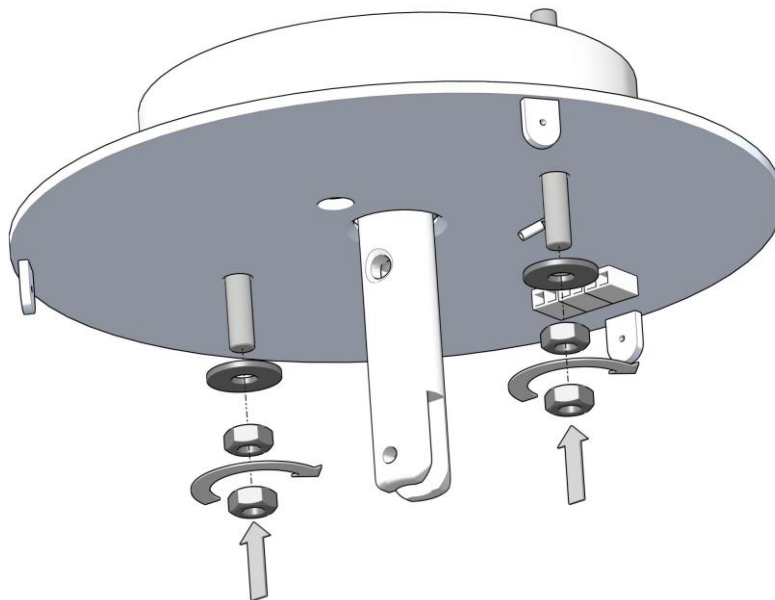


Pic.1

ASSEMBLY

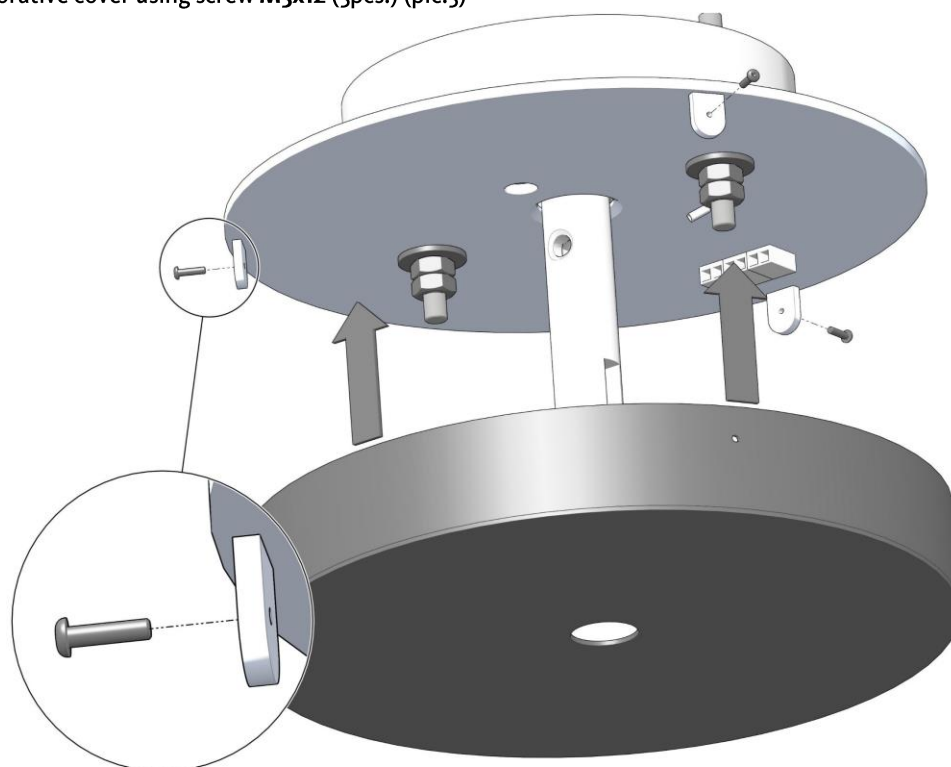
Please follow the steps below:

1. Unpack all components. Be aware not to damage the glass and decorative elements.
2. Mount upper bearing frame using nut **M10** (4pcs).



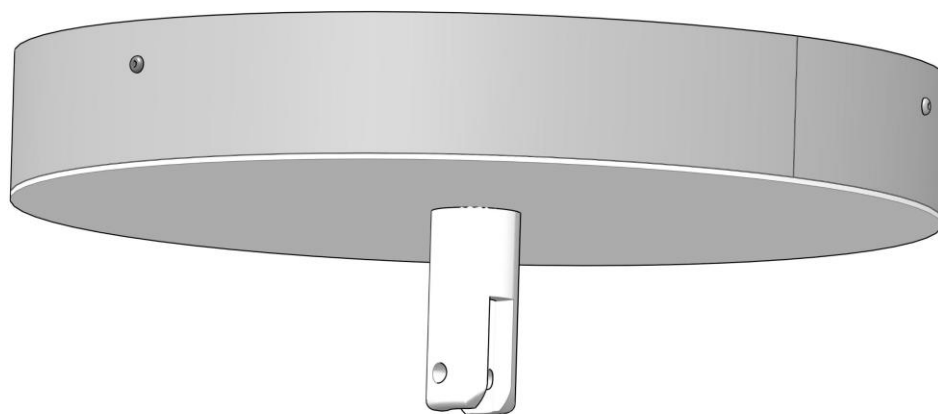
Pic.2

3. Provide electrical connections according to relevant wiring diagram (see "The electrical connections" clause)
4. Mount decorative cover using screw **M3x12** (3pcs.) (pic.3)



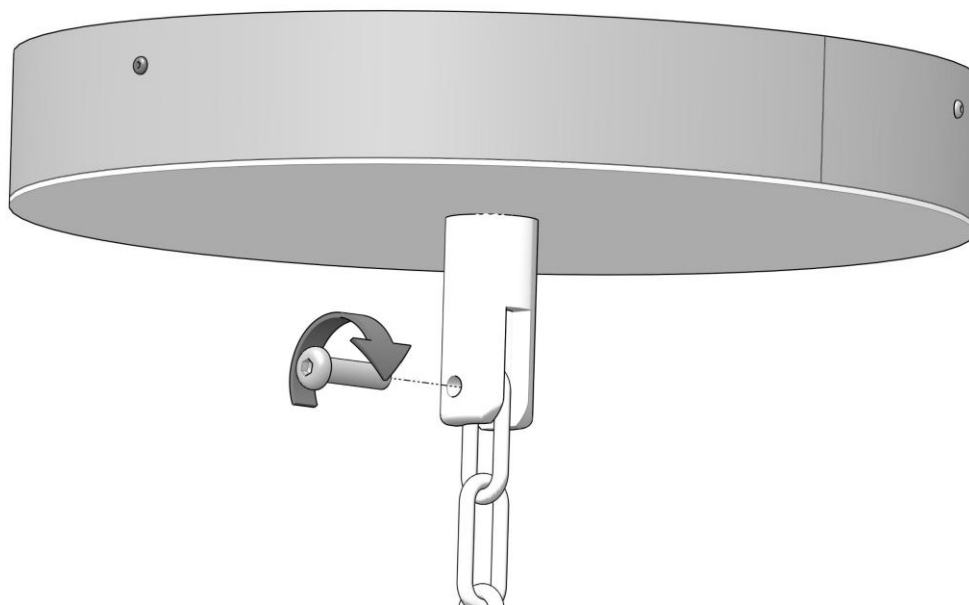
Pic.3

5. After installation upper fixture should look according with pic.5



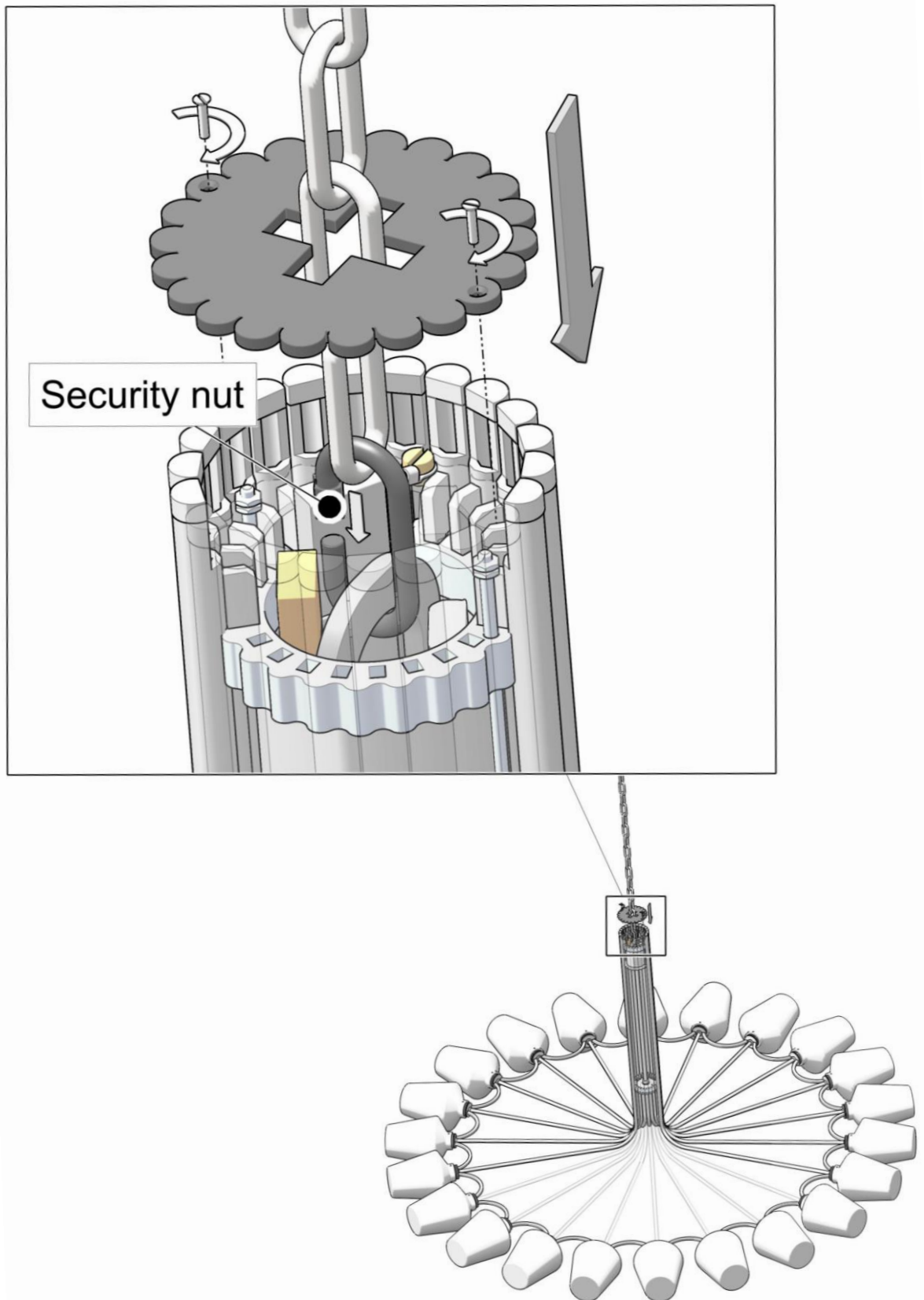
Pic.5

6. Mount chain **DIN 763** (pic.6) using **bolt (pic.6)**



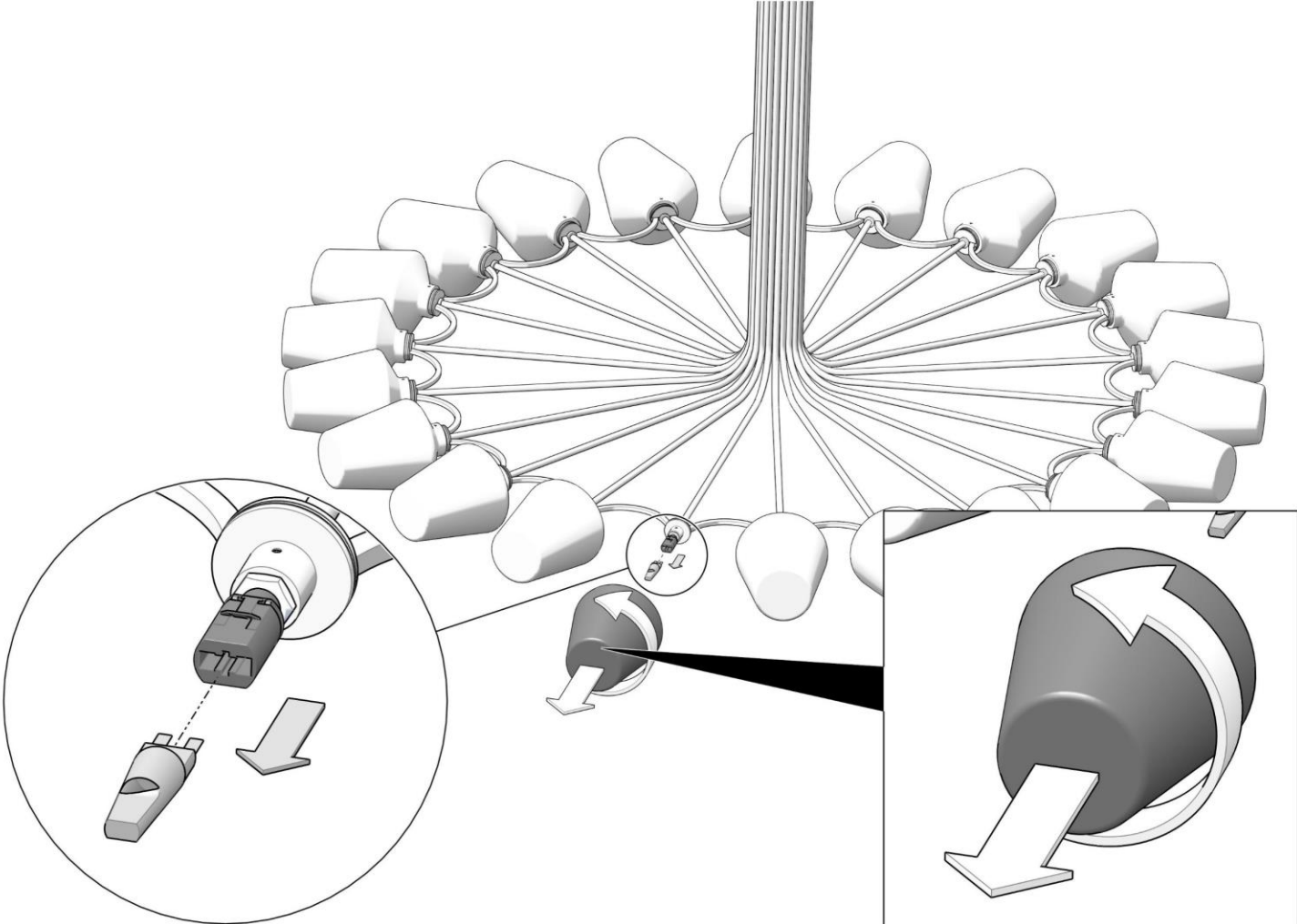
Pic.6

7. Next connect chain to main construction using carabiner with security nut. (pic.7)



Pic.7

8. Insert LED G9, 230 V, 2700 K, 3 W, 360 degrees in socket G9 (pic.8).

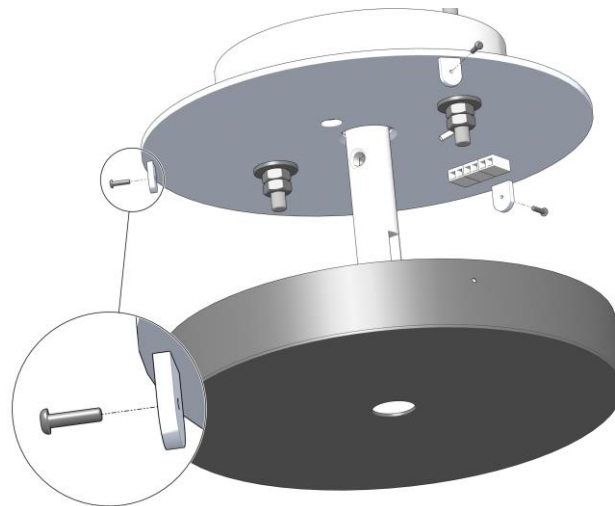


Pic.8

THE ELECTRICAL CONNECTION

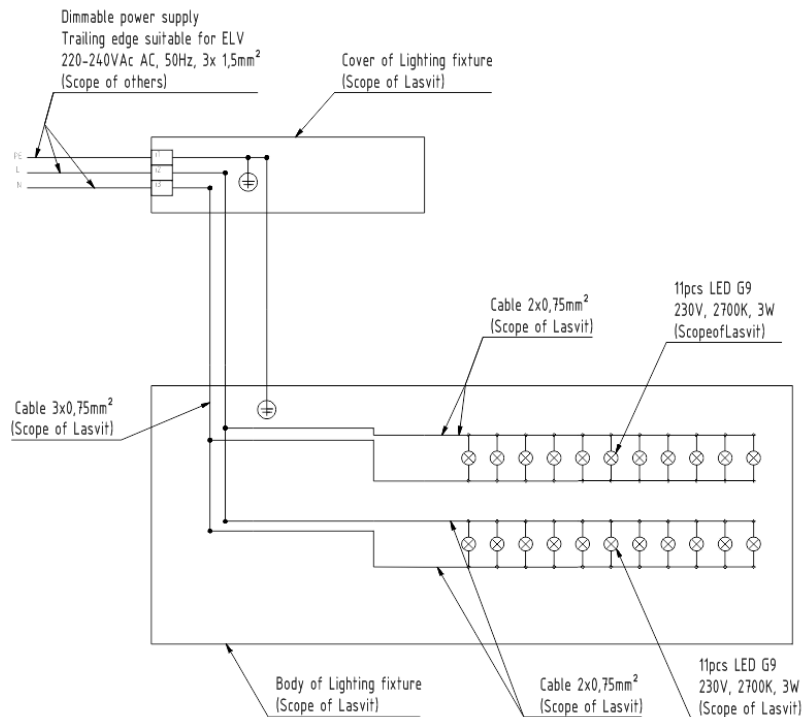
Installation of electrical equipment

All the LED drivers should be placed into the top bearing frame. In order to ensure easy mounting and servicing, top decorative cover should be down (need to unscrew 3 x M3). Cables from main construction insert inside tube dia.30mm, next connect according wiring diagram.



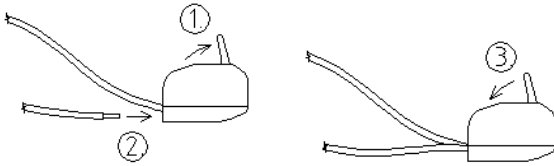
Electrical connections

All the electrical connections should be performed according to the wiring diagram.



All electrical connection should be performed using easy-locking WAGO terminal blocks (included in chandelier package). Terminal block function:

1. Move the lever up (1)
2. Insert the wire into the terminal block (2)



3. Move the lever down (3)
Make sure no wires were damaged during the assembly.

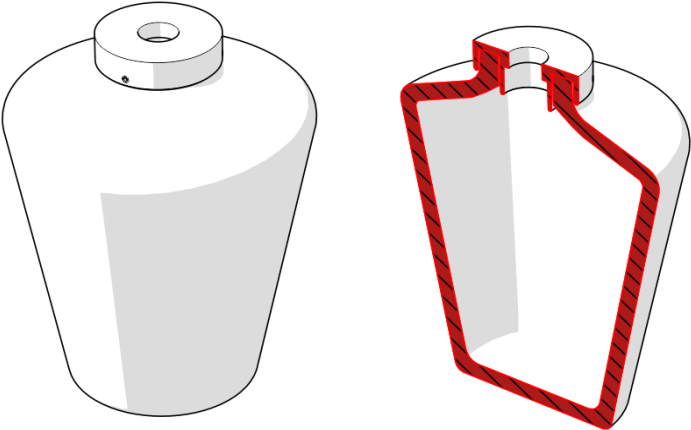
Protective conductor PE (green – yellow insulation) from power supply should be placed in to the terminal PE of chandelier.

Measurement of the insulation resistance and measure the effectiveness of insulation and protection against accidental contact should be performed after final installation.

Turn on power to make sure the fixture lighting works properly **before installation of glass components**

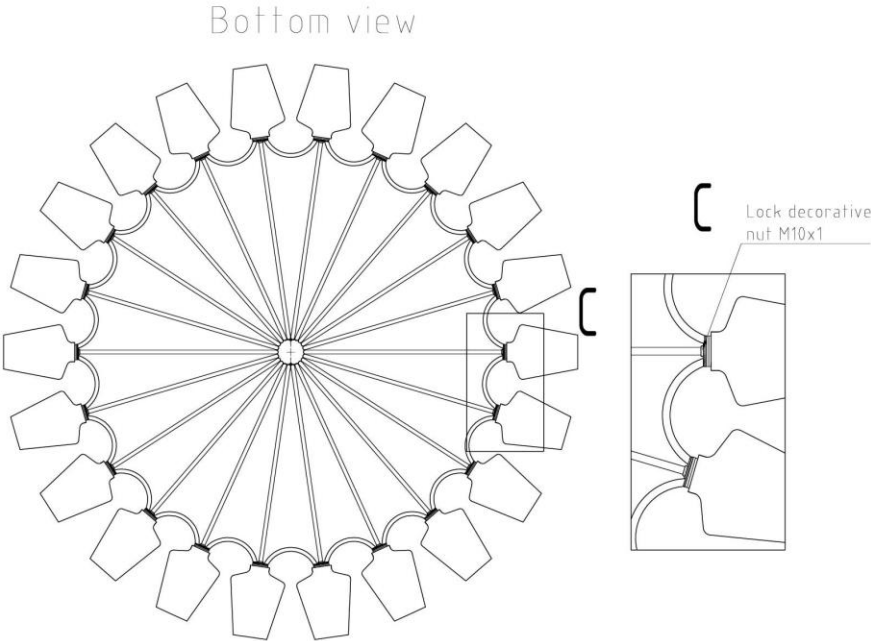
INSTALLATION OF GLASS COMPONENTS

Make sure the fixture lighting works properly before installation of glass components.
Before starting glass installation make sure that glass will be mounted without touching directly by hand.
For mounting glass elements will be best to use the white cotton gloves



Pic.10

Install glass and lock decorative ring nut M10 (if it necessary) (pic.10, pic.11)



Pic.11

When the glass installation is finished, the chandelier should look like this:



MAINTENANCE INSTRUCTIONS

Please read carefully following general rules which must be respected during all maintenance procedures.

Attention, before starting any maintenance procedure, ensure that the power to the lighting fixture is switched off and secured against unauthorized, negligent or accidental switching on.

In case of failure other than light source, contact please authorized service or manufacture. Your warranty repair will be proceed according to general warranty and sales conditions.

EXCHANGE OF LIGHT SOURCE

Light source type:

LED G9 230 V, 2700K, 3 W

Replacement of the light source should be provided by qualified technician to prevent any damage to health or property.

CLEANING

Please read carefully following general rules which must be respected during all maintenance procedures.

Attention, Before starting any maintenance procedure, ensure that the power to the lighting fixture is switched off and secured against unauthorized, negligent or accidental switching on.

Do not use any solvent based detergents containing alcohol, methyl alcohol, diluents, acetone, white spirit and other substances which could damage the surface of your fixture.

We strictly recommend to use suitable chandelier cleaner such as Sparkle Plenty or similar or to use only dry method using the duster.

Do not use abrasive substances or rough cleaning sponge which can scratch the surface of your fixture.

Using a vacuum cleaner is not recommended, the hard nozzle can scratch the surface of your fixture. Use a suitable working platform to prevent any injury.

Recommended cleaning equipment /

soft rag, lint free, for cleaning the surface

soft solution of warm water and nonaggressive soap

another soft rag, lint free, for drying the surface

When cleaning the fixture start from the top continuing to the bottom.

Change the cleaning solution every time there is visible contamination

After completing the cleaning wait to complete drying before you connect the power supply.
