

PURO SPARKLE

PC1053, PC1054, PC1055



COMPONENTS INCLUDED WITH UNIT:

1x ceiling bracket with ceiling canopy and electrical components,
8x terminal connectors,
6x M5x20mm screws
22x plastic cable stops
10x wire ropes with nuts
10x wire rope stops
1x angle (63°) template
1x universal floor template
10x Sparkle light tubes
1x Puro Vertical Single tube
1x Puro Vertical Solo tube
11x power cables
1x connecting cable with rosette

WARNING:

**Installation must be carried out by
a qualified electrician only.**

**Switch off power at main circuit panel
prior to installation!**

**The manufacturer assumes no liability
for damage occurring in transport or
resulting from incorrect installation.**

Installation time: 3 hours / 2 persons





CLEANING THE GLASS

BROKIS applies the highest possible quality standards in manufacturing its lights. Prior to shipping, each light undergoes several quality controls and stages of cleaning. Lights may require additional cleaning as a result of transportation, storage, and the amount of time that passes between packing in our plant and subsequent unpacking by the client. Therefore, we emphasize cleaning the lights prior to installation.

The glass must first be rinsed in hot water, with a dilution of a dish-detergent used to remove all foreign particles and dust. Eventually repeat this basic treatment, if necessary. Afterwards the glass must have a second cleaning using hot water, with a dilution of a de-greaser (such as ammonia or vinegar). The glass must then be thoroughly rinsed with running hot water. Eventually repeat this treatment, if necessary. The glass is then thoroughly dried with a paper towel or a clean soft cotton towel. Only re-assemble the glass to the lamp body, when completely cooled down.

Do not use mineral spirits, highly concentrated thinners, or other substances not intended for use on glass surfaces. Also: do not use products, containing silicones – since they will rapidly attract more dust and grease.

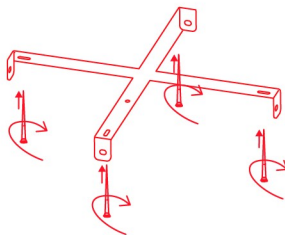
PRIOR TO SHIPPING, THE FUNCTIONALITY OF EACH LIGHT AND ITS COMPONENTS IS THOROUGHLY TESTED. THE MANUFACTURER ASSUMES NO LIABILITY FOR THE MISHANDLING OF PRODUCTS.



1. INSTALLING THE CEILING BRACKET

Use anchors of sufficient strength (not included). With regard to various types of ceilings, we recommend consulting installation with an expert. The manufacturer assumes no liability for incorrect installation, the use of improper anchors, or defects in the material to which the ceiling bracket is secured.

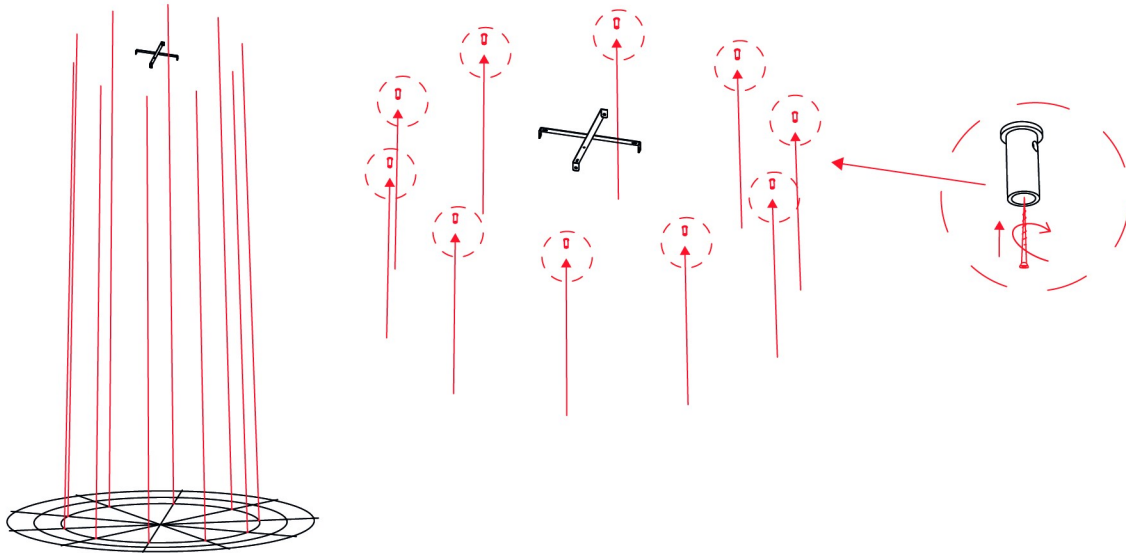
Secure the bracket to the ceiling using at least four anchor points.



2. SPARKLE PAPER DRILLING TEMPLATE AND INSTALLING THE LOAD-BEARING COMPONENTS OF THE WIRE R

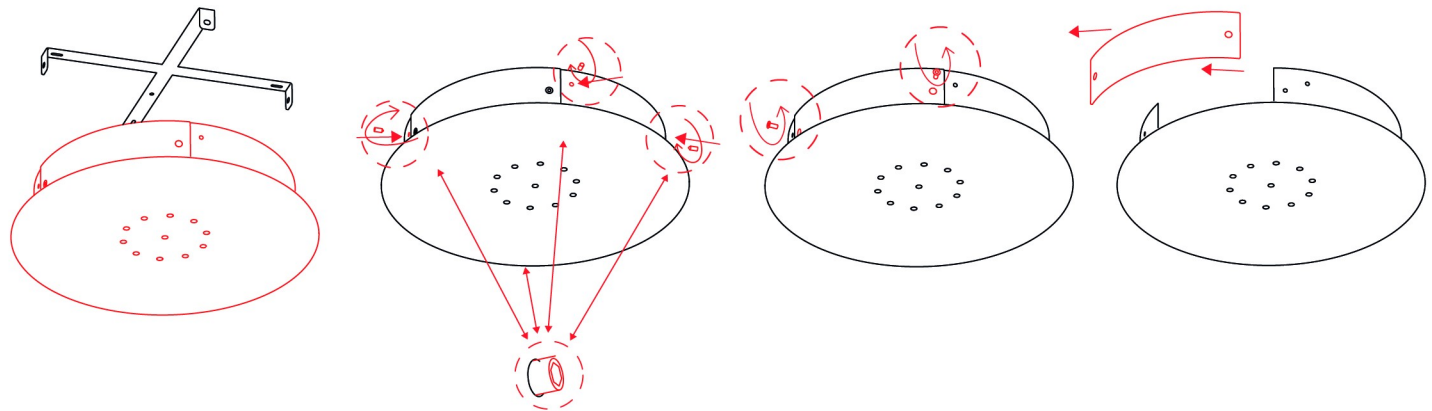
Place the paper template on the floor so the centre is situated on the centre of the ceiling bracket and secure it to prevent it from moving. Use a laser or plumb line (not included) to transfer 10 points onto the ceiling based on the size of the light.

Use anchors of sufficient strength (not included). With regard to various types of ceilings, we recommend consulting installation with an expert. The manufacturer assumes no liability for incorrect installation, the use of improper anchors, or defects in the material to which the load-bearing components are secured. Secure the load-bearing components to the points marked on the ceiling.



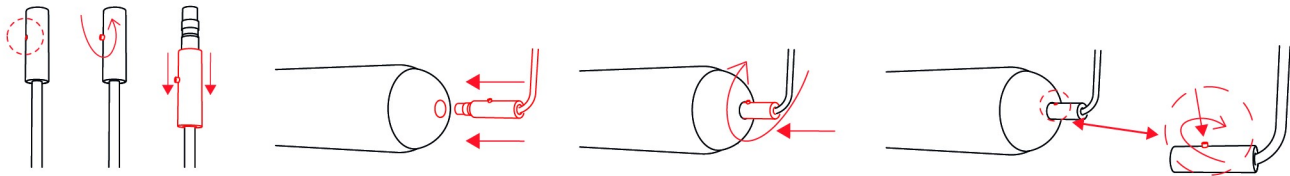
3. INSTALLING THE CEILING CANOPY

Attach the ceiling canopy to the bracket and use a 2.5mm hex key to secure it in place by tightening the M5x20mm screws. Ensure that the screws protrude from the ceiling canopy by at least 1 mm. Use a 3mm hex key to remove the two M5x12 screws from the service cover.



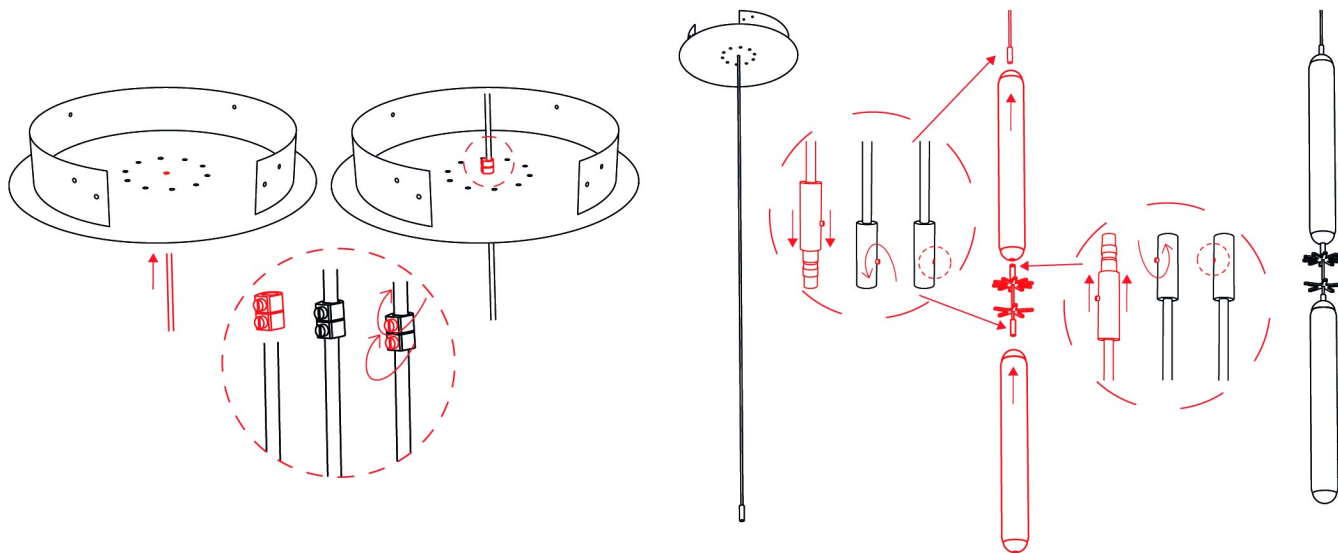
4. INSTALLING THE LIGHT (TUBES)

Loosen the screw in the sleeve on the power cable connector using a 1.5mm hex key. Insert the connector into its counterpart on the light and retighten the sleeve and secure it by tightening the screw.



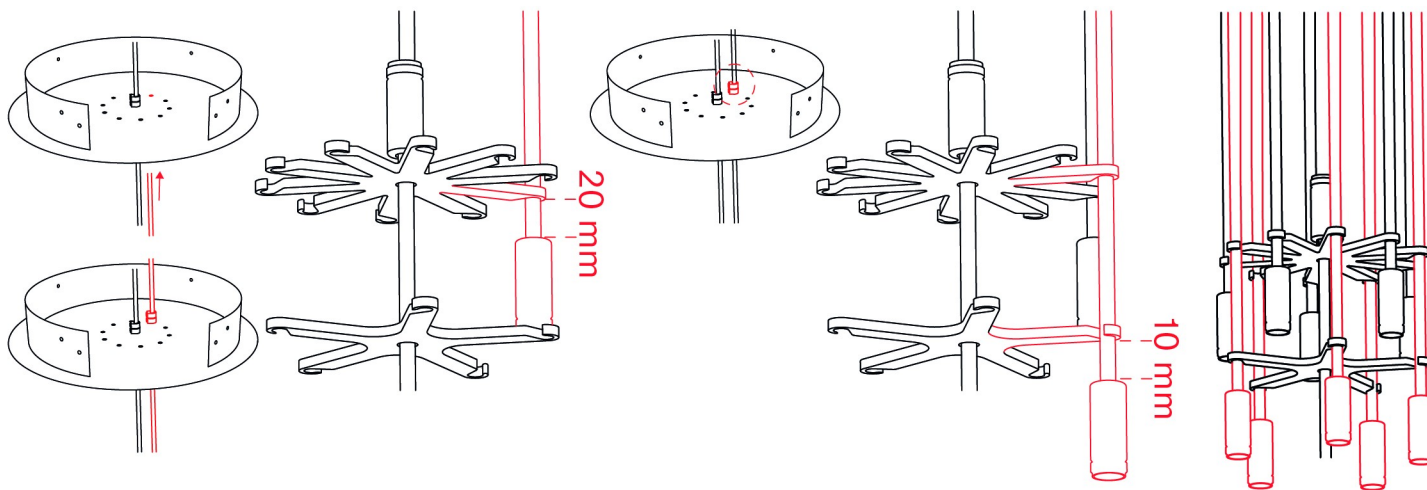
5. INSTALLING THE POWER CABLES AND ADJUSTING THEIR LENGTH

Pass a cable through the opening in the middle of the ceiling canopy and slide two cable stops onto the cable. Adjust the length of the cable and tighten the screws to secure the cable stops. Then attach a light tube to the cable (see paragraph 5 – INSTALLING THE LIGHT). Repeat the steps to attach Puro Solo.



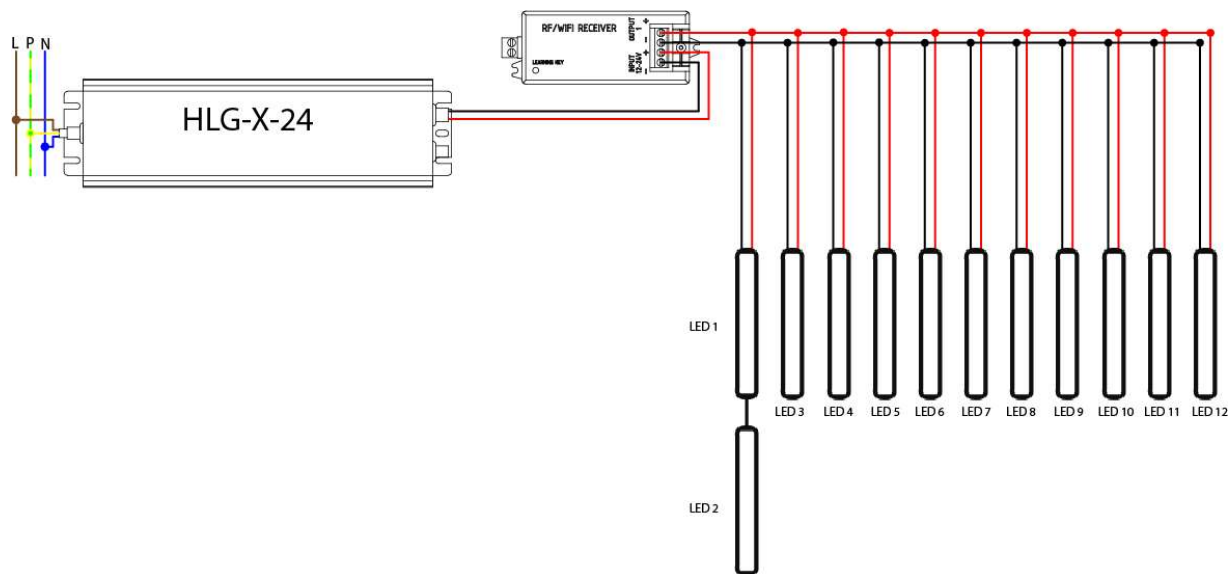
6. INSTALLING THE POWER CABLES AND ADJUSTING THEIR LENGTH

Now pass the cable through one of the ten holes. Insert the cable into one of the notches in the rosette so that the distance between the notch and the upper part of the connector is 20mm. Thread a plastic cable stop onto the cable and tighten the screw. Pass the cable through the adjacent hole and insert it into the lower rosette so that the distance between the notch and the upper part of the connector is 10mm. Now insert the cable into a notch in the upper rosette. Secure the cable with a plastic cable stop. Repeat these steps for the other cables. **CARE MUST BE TAKEN TO ENSURE NONE OF THE CABLES CROSS ONE ANOTHER!**



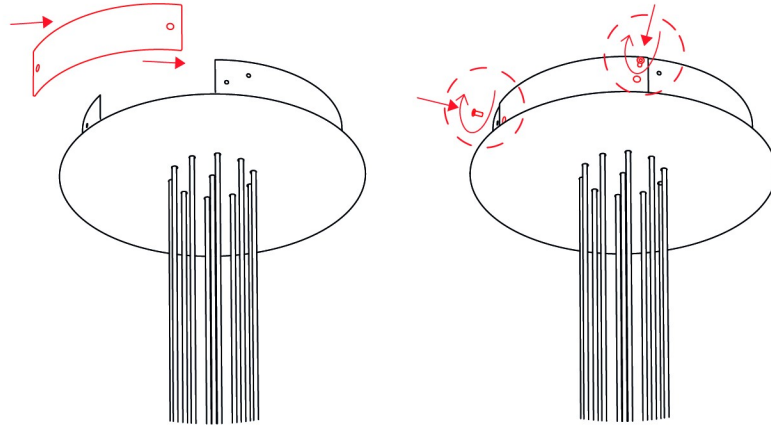
7. CONNECTING THE LIGHT TO THE BUILDING WIRING

Connect the light to the building wiring according to the connection diagram. Installation must be carried out so that the individual wires of the power cables (secondary side of the power source) are stowed in the terminal box.



8. ATTACHING THE INSPECTION DOOR

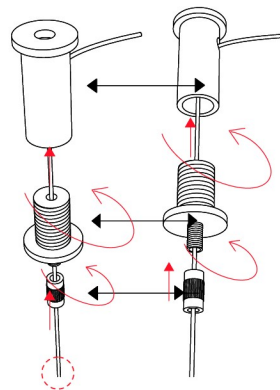
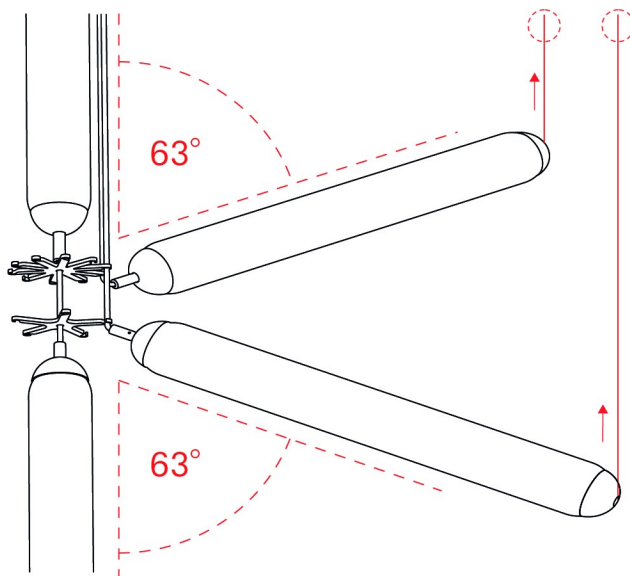
Secure the service cover with the two M5x12 screws using a 3mm hex key.



9. INSTALLING THE LIGHT (TUBES) AND INSTALLING THE WIRE ROPES AND WIRE ROPE STOPS

Loosen the screw in the sleeve on the power cable connector using a 1.5mm hex key. Insert the connector into its counterpart on the light (tube) and retighten the sleeve and secure it by tightening the screw.

Pass the wire rope through the first part of the load-bearing component of the wire rope stop, i.e. the safety. Unscrew the second part of the load-bearing component and slide it over the wire rope (ensure the end of the wire rope is not frayed). Press the two parts together to secure the wire rope. Next, pass the wire rope through the hole in the side of the load-bearing component. Using the 63° template, set the angle of the tube (ray) by adjusting the wire rope. Never trim the wire rope before completing installation. Adhering to these steps



10. SWITCHING ON THE LIGHT

Restore power at the main circuit panel and verify that the light works properly.

