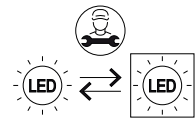


kreon installation manual

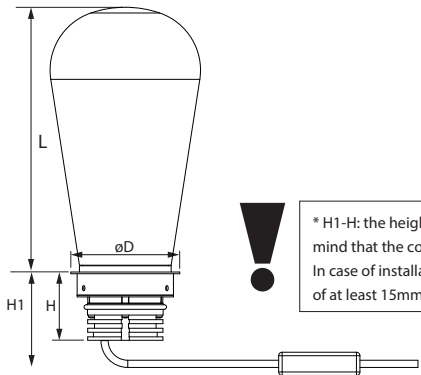
precaution

- The fixture is IP67 rated
- The fixture is water- and dust tight
- Water should be able to flow of the product once installed
- When installed in solid ground (with or without matchbox) additional drainage must be provided (for example: a bed of gravel)
- Make sure the coating (of the housing or other parts) is not damaged during installation or maintenance work:
the damage can result in corrosion after contact with water
- It is recommended to use the fixture in ground with a pH value between 5 and 8
- Client should under no circumstances open the fixture themselves, in case of a problem, the fixture needs to be sent back to Kreon

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

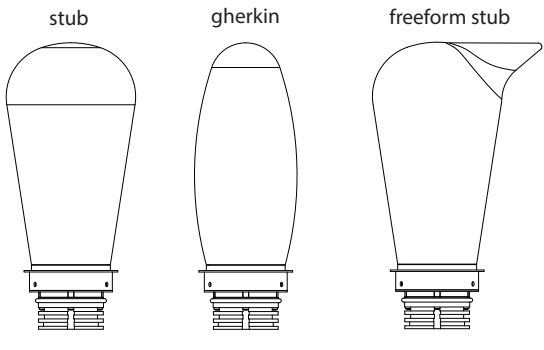


technics and dimensions



* H1-H: the height of the build-in fixture itself is 60mm but mind that the connection cable exits the fixture at the bottom.
In case of installation in a hollow floor an extra cable height of at least 15mm needs to be taken into account.

name	reference	current	øD	H*	H1*	L
up 80 circular stub	KR952702 - 9027	700mA	95	60	min. 75	200-250
up 80 circular gherkin	KR952712 - 9027	700mA	95	60	min. 75	200-250
up 80 circular freeform stub	KR952722 - 9027	700mA	95	60	min. 75	200-250



This product has been produced with passion following traditional artisan techniques.
Any imperfections must be considered added value of true craftsmanship.
Actual dimensions may vary. Each unit is unique due to the artisanal production technique.

Please make sure the main voltage is disconnected before proceeding!



kreon installation manual

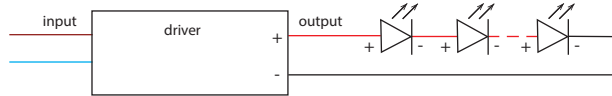
electric connection

Connect the fixtures according to the electric scheme

LED = 1

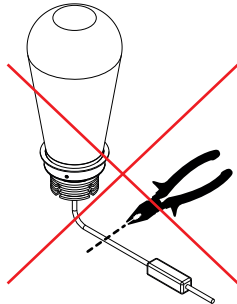


LED > 1

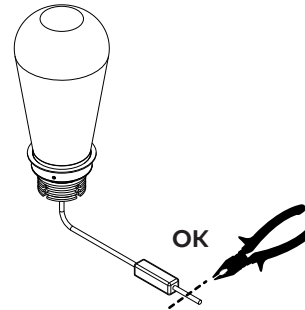


electric connection

NEVER cut the cable between the H2O stopper and fixture!!



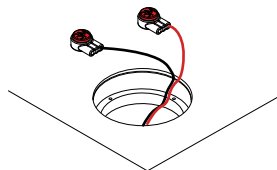
If the cable needs to be shorter, cut it AFTER the H2O stopper



electric connection

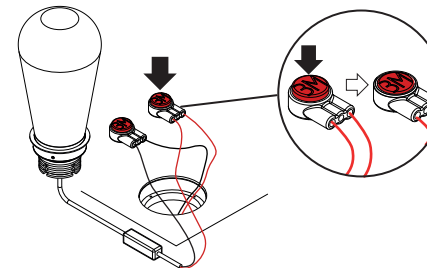
Place the wires coming from the driver in the delivered connectors (or any other suitable IP67-rated connector):

1. Use one connector for each wire
2. Wires don't need to be stripped, push them as far as possible into the connector
3. Don't close the connectors yet



Connect the wires from the up fixture to the connectors:

1. Match red with red and black with black
2. Wires don't need to be stripped, push them as far as possible into the connector
3. Close the connector on that side by applying pressure with a pliers.



NOTE

Mind the polarity:
red = +
black = -

+ of the connector must match
+ of the gear
- of the connector must match
- of the gear

kreon installation manual

1. installation

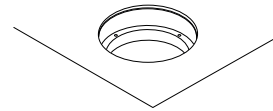
in case of installation with matchbox

NOTE:

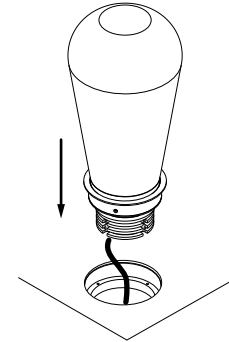
Mind that the gear cannot be placed inside the matchbox and that it has to be positioned at a distance (where it still can be reached in case of a problem).

Max. distance between gear and fixture = 5m
A greater distance might cause RFI, check specifications of the driver supplier.

To install the matchbox(KR752803) follow the instructions on manual KR8000002367



Place the fixture in the matchbox



2. installation

in case of installation in hollow floor

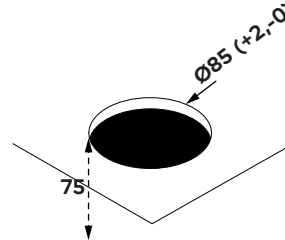
NOTE:

Use a compatible driver with the correct required protection class.

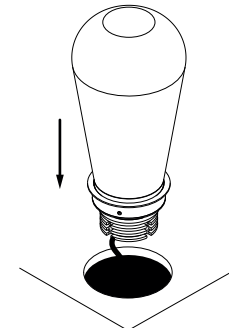
► if the dimensions of the driver are too big to fit through the cut-out in the floor, place the driver at a distance (where it still can be reached in case of a problem).

Max. distance between gear and fixture = 5m
A greater distance might cause RFI, check specifications of the driver supplier.

Create a cut-out in the floor
Mind the dimensions + depth in the floor



Place the fixture in the cut-out in the floor



3. installation

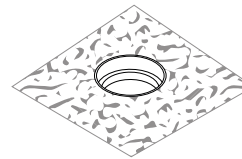
in case of installation in soil

NOTE:

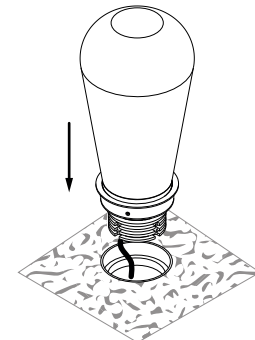
Mind that the gear cannot be placed inside the installation tube and that it has to be positioned at a distance (where it still can be reached in case of a problem).

Max. distance between gear and fixture = 5m
A greater distance might cause RFI, check specifications of the driver supplier.

To install the installation tube (KR752700) follow the instructions on manual KR8000002441



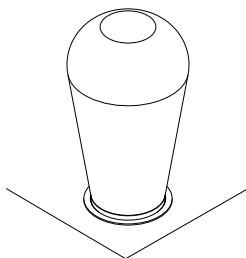
Place the fixture in the plastic tube



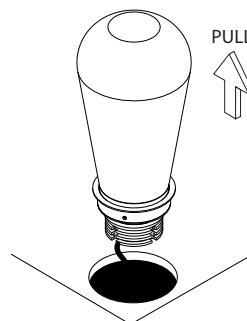
kreon installation manual

4. de-mounting glass

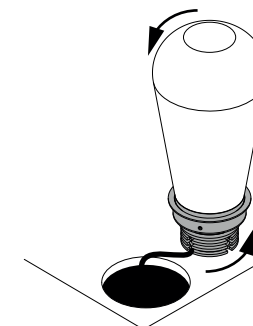
The glass can be removed from the fixture in case the glass needs cleaning on the inside or if the glass needs to be replaced.



Pull the fixture out of the hole in the floor, the matchbox or the installation tube

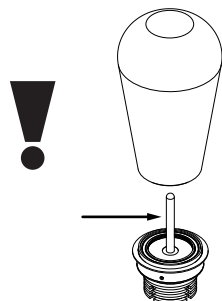


Dismount the glass by turning it loose from the fixture



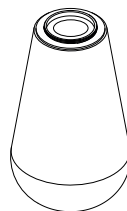
5. de-mounting glass

Be precautions of the glass lighting rod on the inside of the fixture. It can easily break

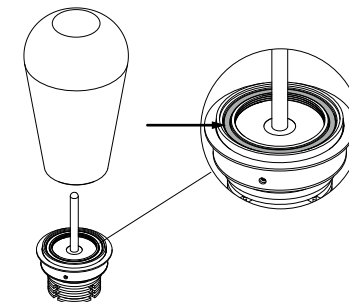


The glass can be cleaned on the inside or a new glass can be placed back on the fixture

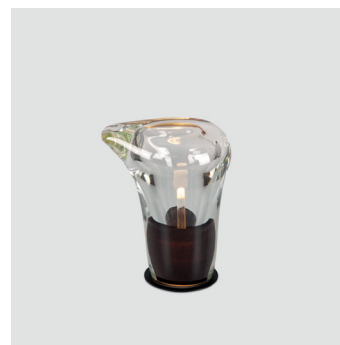
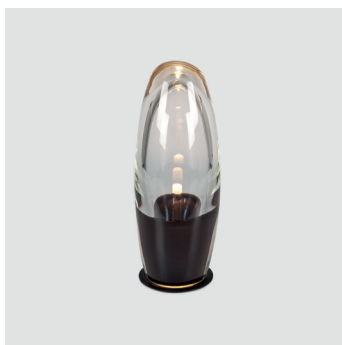
Do not place the glass in the dishwasher!
Do not use alkaline cleaning products!
Do not use acidic cleaning products!




Before mounting the glass back on the fixture make sure that the rubber ring is still in place



pictures



kreon light source information

Fixture reference	LED reference	Energy Efficiency Class	QR-code	EPREL link
KR952702-9027 KR952712-9027 KR952722-9027	KR7000104037	F		https://eprel.ec.europa.eu/qr/1207253