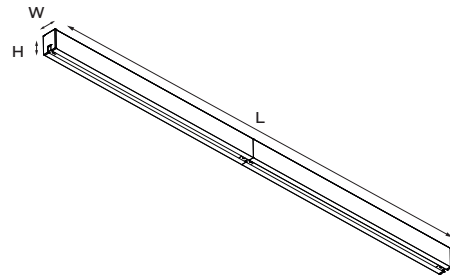


kreon installation manual

technics & dimensions



name	reference	voltage	freq	wattage	LxWxH
Nuit profile	KR70321X	230Vac	50/60Hz	6.9W per 5 LED's	Lx42x60mm

Attention:

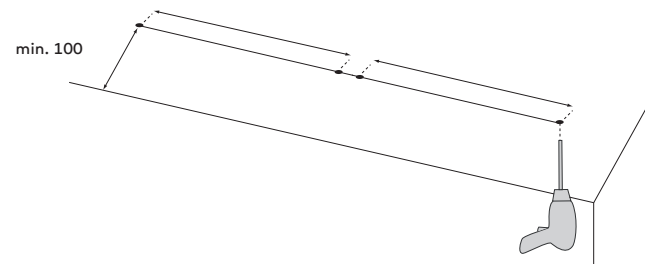
- make sure there is one connection per Nuit profile section.
- in case of the use of an emergency kit, make sure the emergency is on a separate circuit and having permanently voltage

Please make sure the main voltage is disconnected before proceeding! ⚡

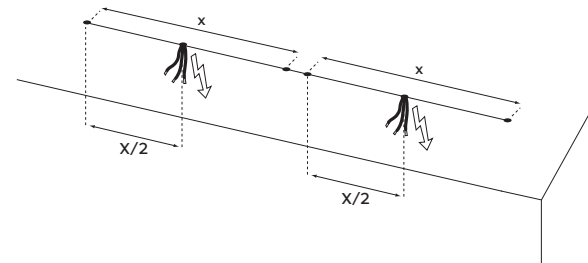
installation

in case of surface mounting

Drill 2 holes (Æ5) for each Nuit profile section



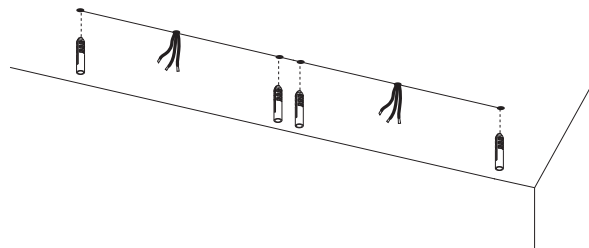
apply power supply in the middle of each profile section. In case there is audio, also provide box cable for each profile with audio module



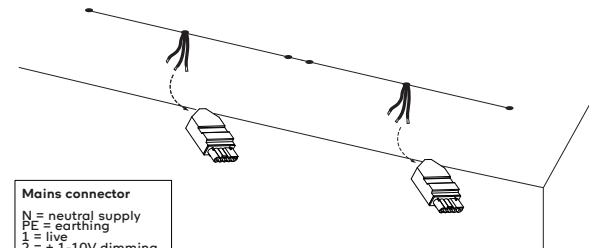
installation

in case of surface mounting

insert plugs

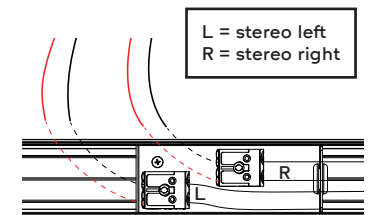


connect female connector with strain relief to power supply



Mains connector
N = neutral supply
PE = earthing
1 = live
2 = + 1-10V dimming
3 = - 1-10V dimming

in case of audio, connect boxcable directly to connector inside profile. Connect red to red and black to black

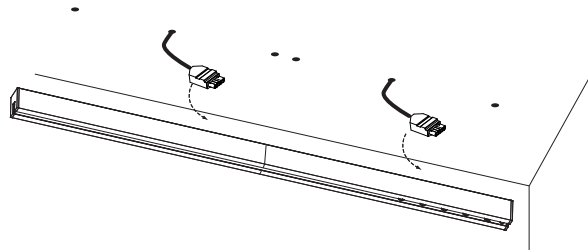


kreon installation manual

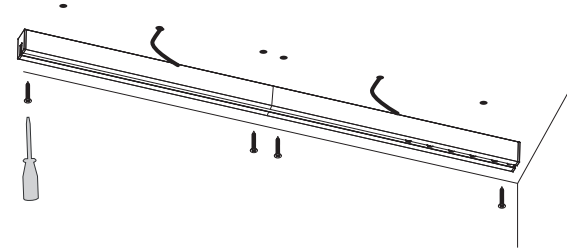
installation

in case of surface mounted

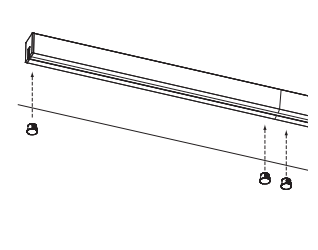
make correct connection with male connectors in luminaire
daisy chaining profiles using only 1 supply cable is possible but space is limited!



fix the luminaire to the ceiling with screws



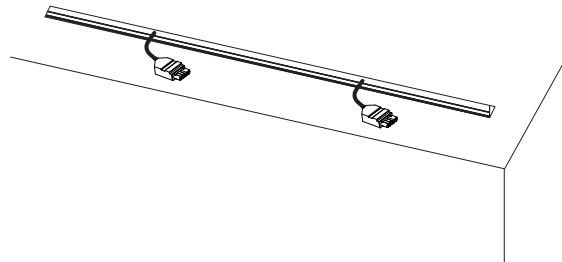
cover screw holes with supplied tube plugs



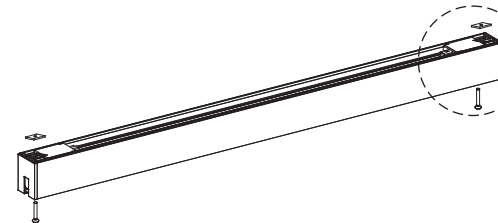
installation

in case of recessed mounted

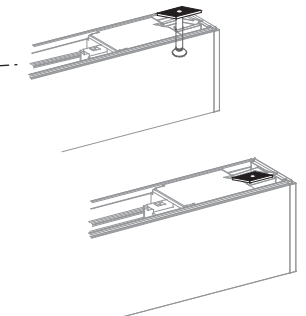
after installation of the plasterkit or recessed profile, follow the next steps



use the supplied parallelogram shaped nuts and screws with countersunk heads



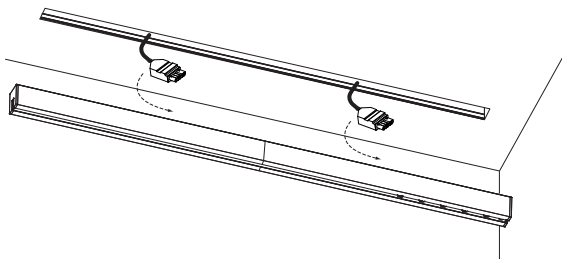
set the nut on top of the screw



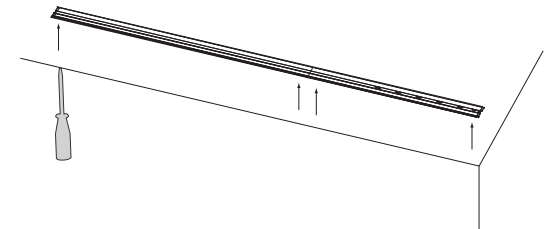
installation

in case of recessed mounted

make correct connection with male connectors in luminaire
daisy chaining profiles using only 1 supply cable is possible but space is limited!



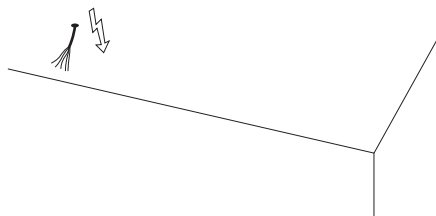
fix the luminaire in the installed recessed profile



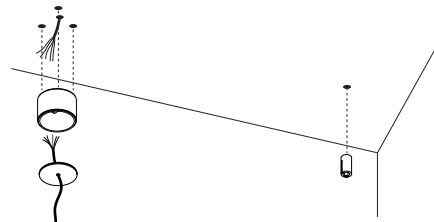
kreon installation manual

installation in case of pendant mounted

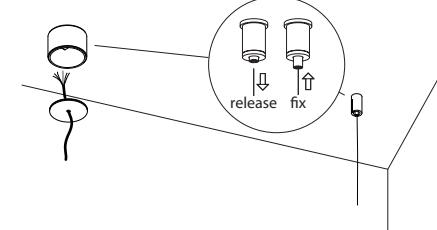
supply correct power from ceiling
ATTENTION: switch power off while installing!



install the top part of the gearbox and wire grip.
plugs and screws are not supplied, choose correct plugs and screws according to the material of the ceiling surface



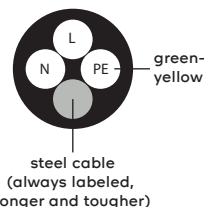
fix steel cables to wire grippers and adjust to the correct height
connect power supply to luminaire



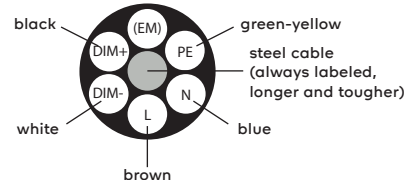
installation in case of pendant mounted

Mind below cable configuration in order to correctly connect supply, dim and steel cable!

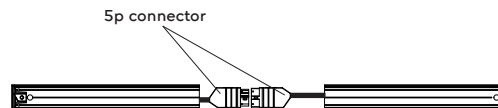
on/off - ph dim



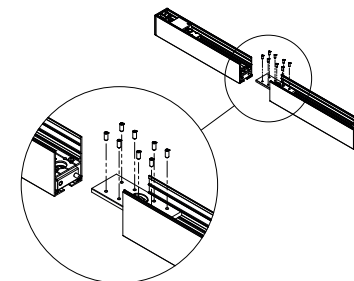
1-10V - dali



in case of multiple profile sections
connect both parts electrically by plugging in the preinstalled 5p or 3p connector

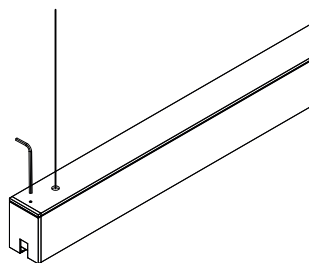



in case of multiple profile sections
use below connection bracket



installation in case of pendant mounted

To remove the cover profile, turn the set screw on top clockwise with a hex key.
The cover will lift itself slightly up, so you can get a grip and pull the cover up and off.



 **IMPORTANT**, in case of Emergency Kit:
only connect EM battery after the mains supply is stable for 24H