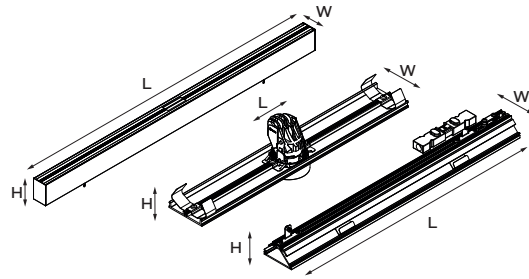


kreon installation manual

technics & dimensions

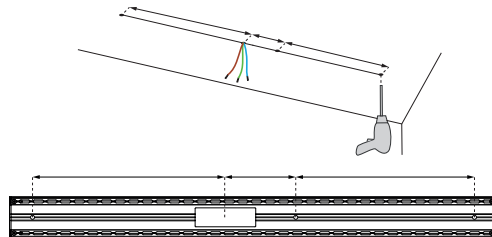


name	reference	current	voltage	freq	wattage	LxWxH
cana 40 main profile gear excl.	KR75520x	-	-	-	-	Lx54x80
module 40 single	KR93400(5)x-xxxx-xx	700mA	230Vac	50/60Hz	2W	48x48x55
module 40 twin	KR93450(5)x-xxxx-xx	700mA	230Vac	50/60Hz	4W	103x48x55
module 40 double	KR93475x-xxxx-xx	700mA	230Vac	50/60Hz	4W	95x48x55
holon 40 directional single	KR93430x-xxxx-xx	700mA	230Vac	50/60Hz	8.4W	48x145x100
ligna 40	KR934900-xxxx	-	24V	-	12W/m	Lx48x26
ligna 40 HO	KR934902-xxxx	-	24V	-	19.2W/m	Lx48x26

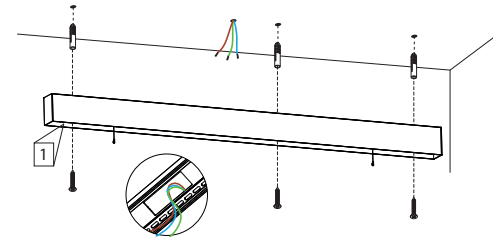
Please make sure the main voltage is disconnected before proceeding! ⚡

1. installation

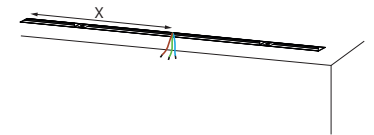
In case of surface mounted, measure the position of the mounting holes inside the profile. Drill correspondent holes inside the ceiling. Be aware, this may vary from profile to profile.



Mount the profile with the correct screw/plug combination for the type of ceiling on which the profile is mounted. Check orderform for orientation. Nr.1 indicates left side on orderform. Guide cables through opening.

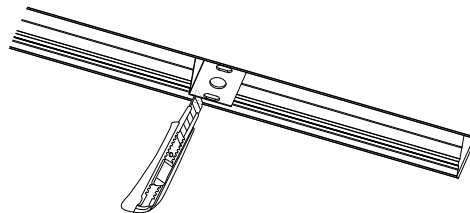


In case of recessed mounted, to install the plasterkit, see installation manual KR8050002138. Supply power at the correct position, see orderform!

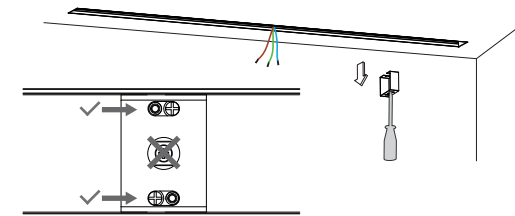


2. installation

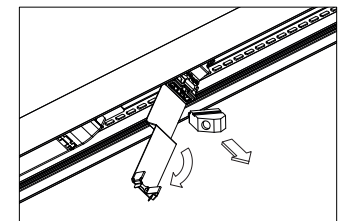
Before removing the brackets, make sure there is no plaster residue left between the bracket and the plasterkit profile, use knife to remove the residue if necessary. Do not damage the paint in the process!



Unscrew the sheet metal brackets. Keep the M4 screws for fixing the main profile to the plasterkit. Do not unscrew the middle screw!



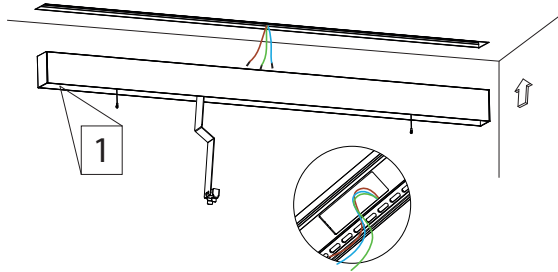
open the connector tray before installing the main profile and remove female connector from connector tray



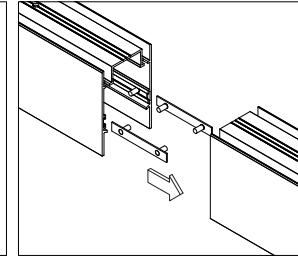
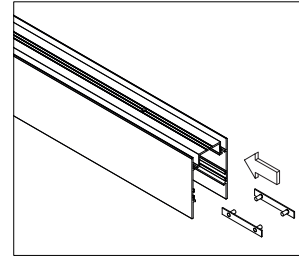
kreon installation manual

3. installation

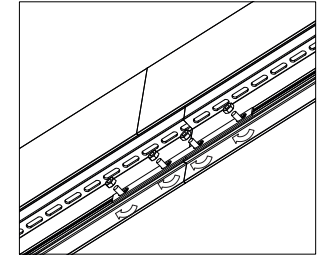
place the profile inside the plasterkit. check orderform for orientation. Nr.1 indicates left side on orderform. Guide cables through opening



In case of several pieces, connect the main profiles with the connection bracket. Slide the little brackets into the profile

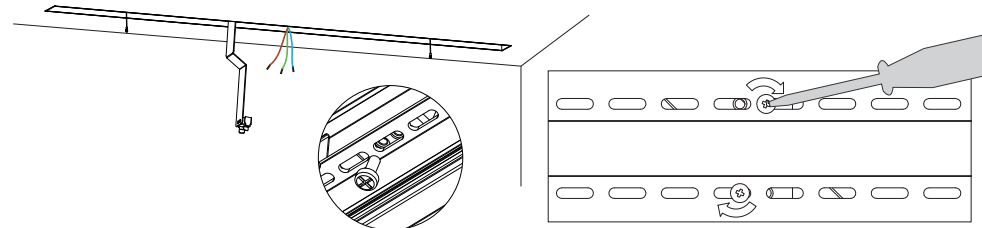


Fix the profiles with the long bracket and the nuts.



4. Installation

use M4 screws which were removed from the plasterkit to fixate the main profile inside the plasterkit. Always use two screws, one on each side!



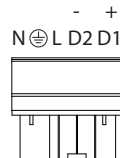
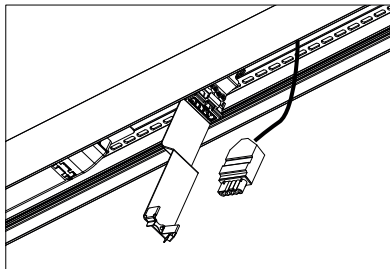
IMPORTANT!

do not seal the cana profile inside the plasterkit!

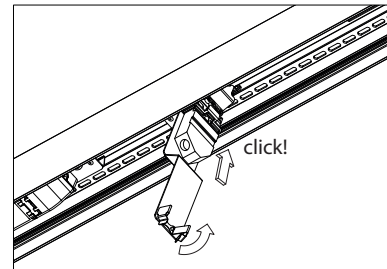
It may interfere during the following installation steps or during aftercare.

5. Installation

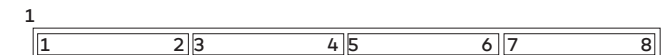
install female connector, be aware, 1-10V has polarity! D1 = +, D2 = -



install connector back into the tray and close the tray. Both times you should hear a click!



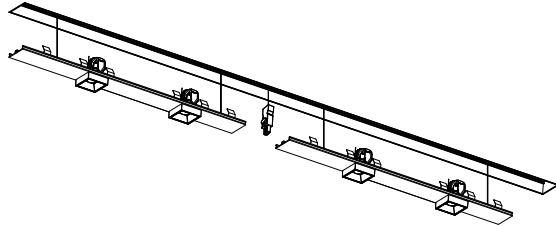
arrange the modules on a clean table before installing. Modules are labeled 1 2, 3 4, 5 6...7 8. Nr. 1 inside profile indicates where to start



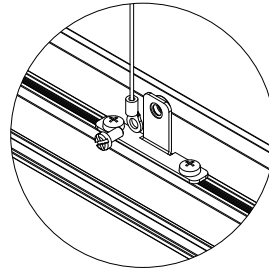
kreon installation manual

6. installation

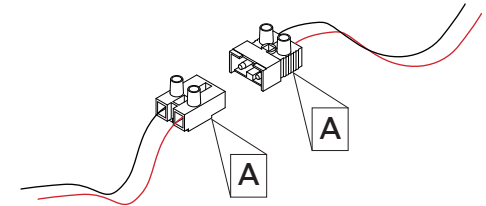
suspend all the covers with modules (!) underneath the main profile, but do not install them yet.



use safety cables for suspending

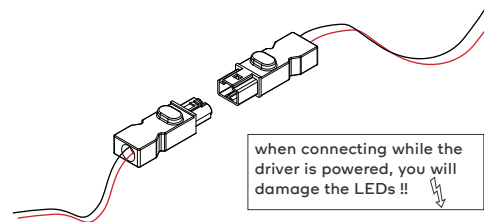


cross connect the modules with each other. Each set of connectors has a matching letter (A-A, B-B, etc.)

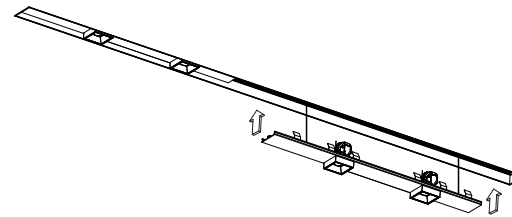


7. Installation

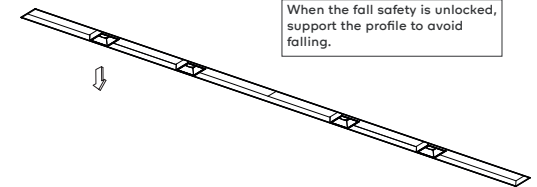
when all the modules are connected, connect the modules to the driver with the provided connector



install the modules inside the main profile one at a time



you can remove the covers by gently pulling the module down



you can remove the ligna by using the removal tool

