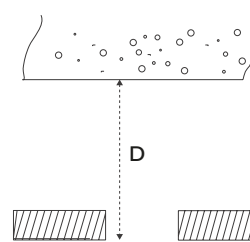# kreon   installation manual

technics & dimensions
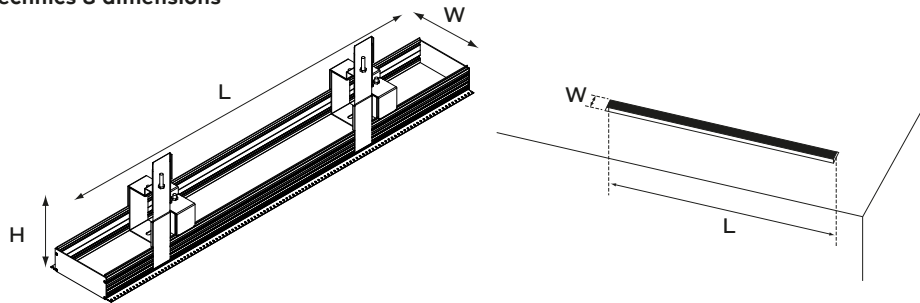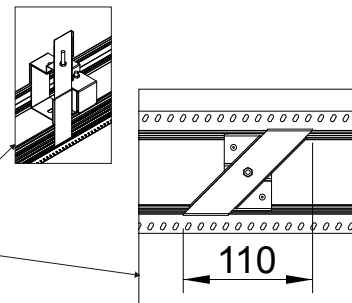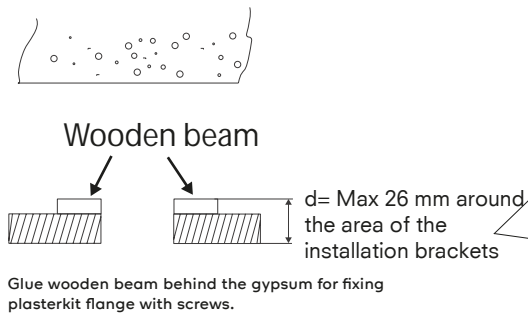

Name	Reference	L x W x H	Cut-out L x W x D
Cana 40 plasterkit	kr705000	Lx104x116	Lx75x115
Cana 80 plasterkit	kr705010	Lx151x183	Lx125x185
Cana 120 plasterkit	kr705020	Lx202x187	Lx180x190

Installation and commissioning may only be performed by authorized an qualified personnel, taking into consideration this installation instruction and any standards and regulations applicable to the respective area of application.
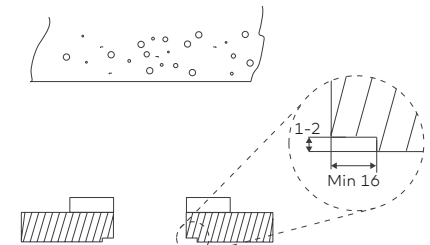
Please make sure the main voltage is disconnected before proceeding!

1. installation

Wooden beam

d= Max 26 mm around the area of the installation brackets

Glue wooden beam behind the gypsum for fixing plasterkit flange with screws.

110

In this area no wooden beam when total ceiling thickness is more than 26mm
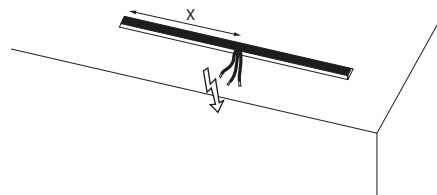
Optional

1-2

Min 16

Optional: For sunken flange: Remove gypsum over the entire length with a top and edge mill. Advantage see line 5 sheet 2.
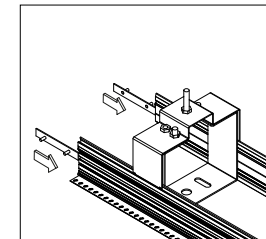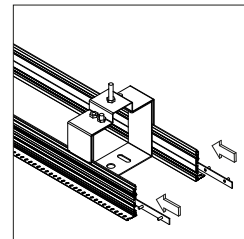
2. installation

Make cut-out in plasterboard (see table LxWxD). Supply power at the correct position, see orderform!
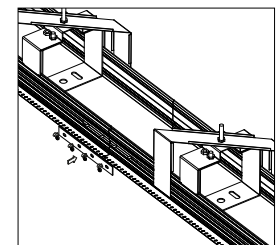

Do not use the profile as or on position of settlement joint.

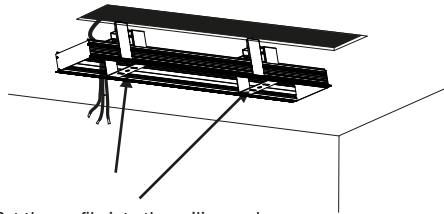In case of several pieces, connect them with the connection bracket. Slide the little brackets into the profile

Fix the profiles with the long bracket and the nuts

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revision date: 17/04/2019
KR8050002138

sheet 1/2

kreon   installation manual

3. installation

Put the profile into the ceiling and don't remove sheet metal brackets.

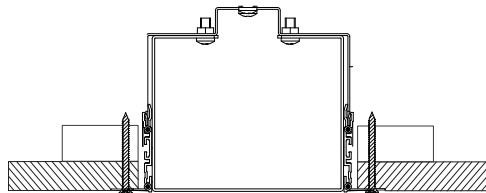Fix the profile with installation brackets

Put the profile into the ceiling and don't remove sheet metal brackets.
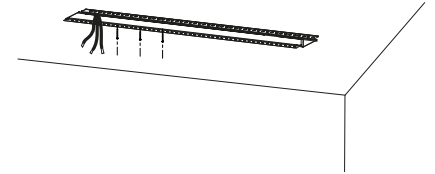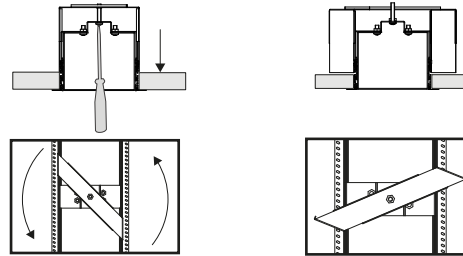
Use included high performance gypsum screws for fixating flange.Distance between screws 100-200mm.
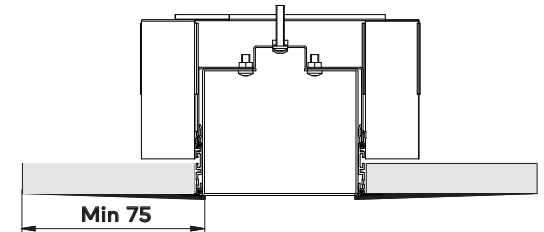
4. installation

Result is one solid unit .

Add Gypsum fleece band (preferred) and fill around perimeter of plasterkit using suitable fiber-reinforced filler and plaster to hide screws and plasterkit.
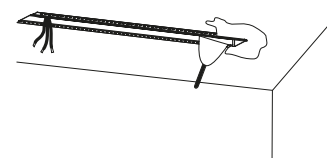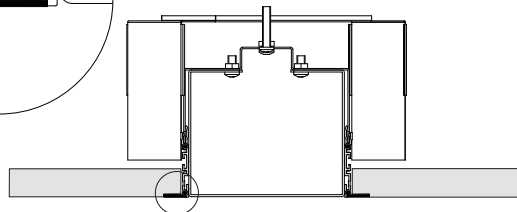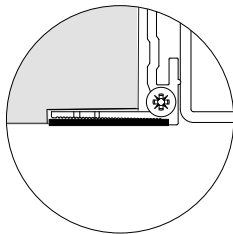
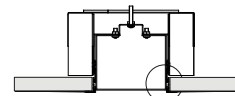Minimum filler distance, spread out until zero
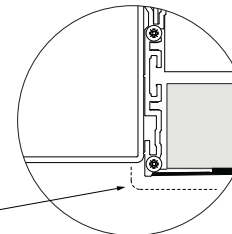
Min 75

5. installation

In case of sunken flange
fill out area is limited to flange.

add 3mm of paint on the inside of the profile. This area may be visible after installing the main profile

paint layer

Don't remove the aluminium brackets, screws need to be reused for mounting the main profile