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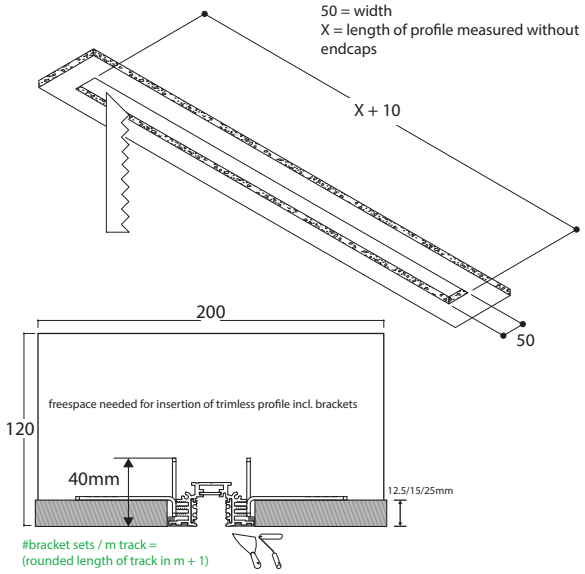
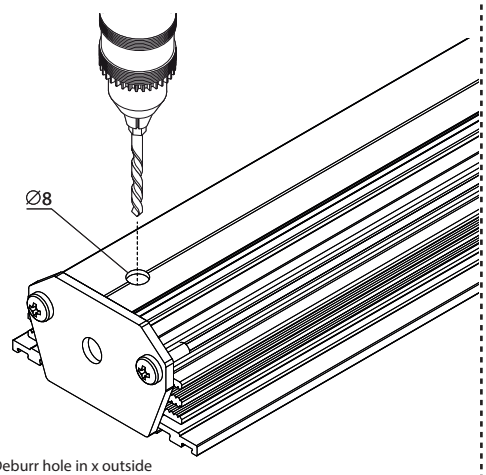
48V

1 CUTOUT FOR PROFILE
50 x (X + 10)
INSTALLATION HEIGHT 120



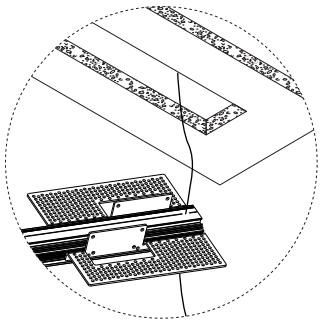
#bracket sets / m track =
(rounded length of track in m + 1)

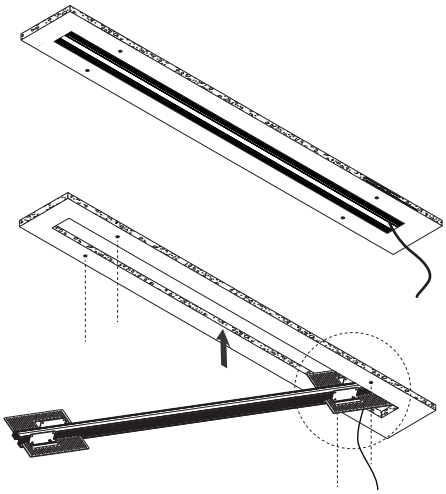
2 PROFILE PREPERATION
HOLE FOR CABLE (use only flexible cable 8 or 4 x 1.55mm² VTMB)



Deburr hole in x outside

3 POSITIONING PROFILE AND CABLE
MARK ALL HOLES FOR MOUNTING BRACKETS

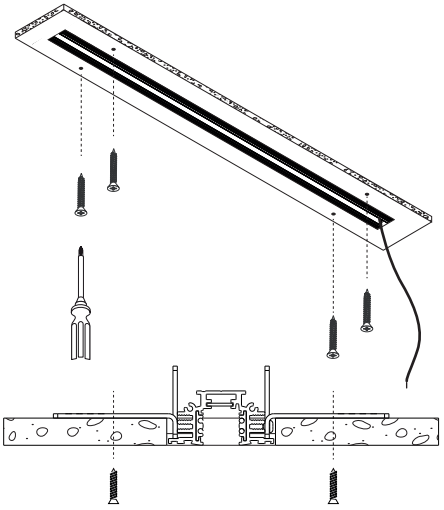




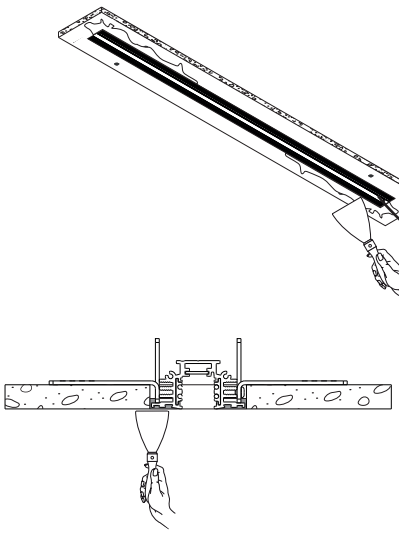
Bracket sets available for plasterboard ceiling thickness
12.5 - 15 - 25 mm
Bracket sets / m track = rounded length of track in m + 1

GALVANISED STEEL / SET OF 2 BRACKETS

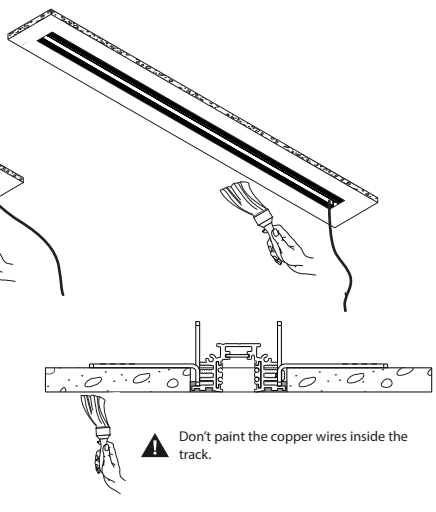
4 FIX MOUNTING BRACKETS WITH SCREWS



5 PLASTERING AND SANDING SURFACE



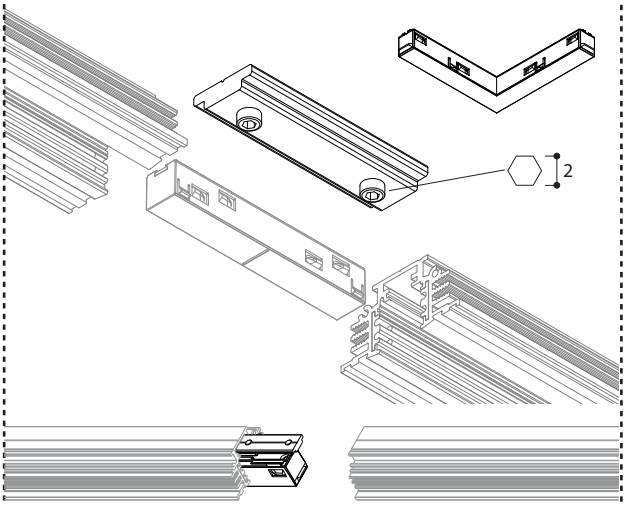
6 PAINTING SURFACE



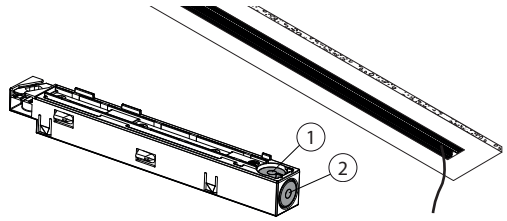
⚠ Don't paint the copper wires inside the track.

NOTE A: for track lengths >3m
USE MECHANICAL COUPLER & ELECTRIC COUPLER 180°

NOTE B: for 90° corners use electrical coupler
90° corners of track cut on site (no mechanical coupler involved)

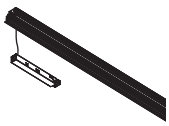


7 INSTALLING LIVE END ELECTRIC DETAIL



solid CU wire or solder dipped stranded or bonded stranded conductors

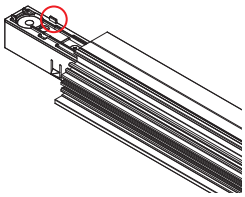
wire stripping



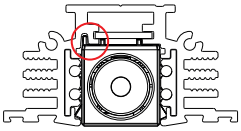
A left and right live end makes it possible to choose on which side of the track a live end can be installed.

8 LIVE END LEFT - LIVE END RIGHT

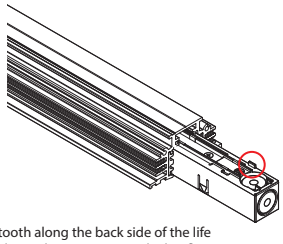
a.



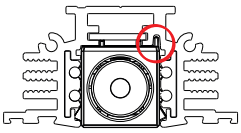
a. LEFT LIVE END



b.

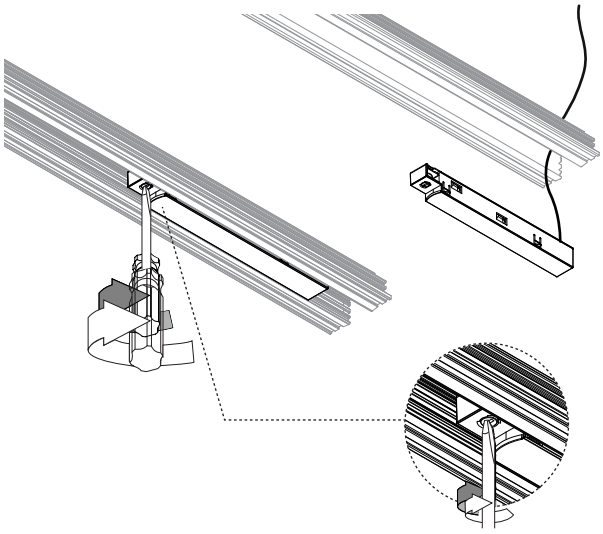


b. RIGHT LIVE END

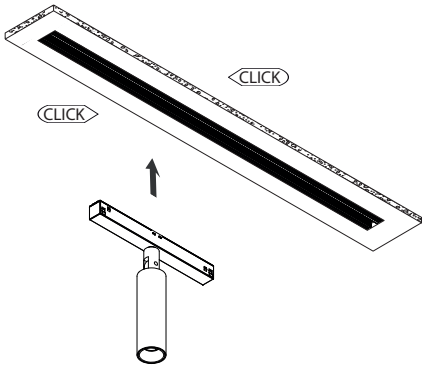


Small tooth along the back side of the life end indicate the possition in which it fits into the track. A groove in the track makes this the only possible fit.

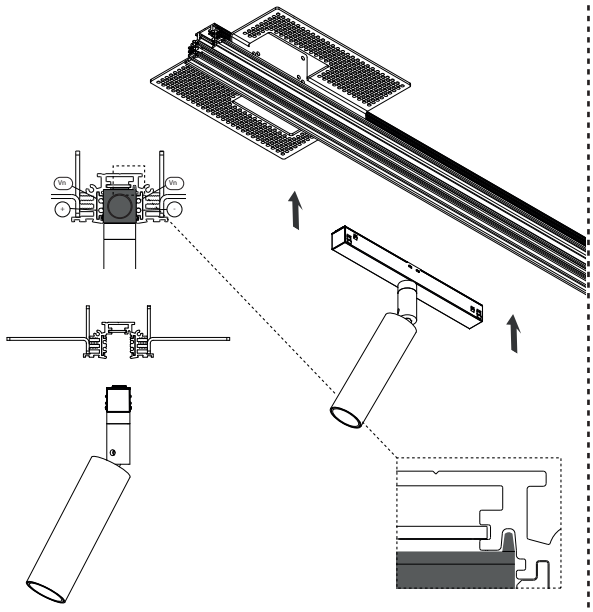
9 INSTALLING LIVE END MECHANICAL DETAIL



10 SNAP IN LUMINAIRE (MAGNETIC ATTRACTION)



11 INSTALLING LUMINAIRE (MAGNETIC ATTRACTION)



NOTE C: if the track must be shortened during installation, after cutting it use the special pliers to cut back the 4 copper wires of the track. Make sure to eliminate the 4 pieces of copper wire cut.

This will prevent them from coming into contact with one another in case of dual power supply, or, if end caps are used, to prevent the copper wires from coming into contact with them.