1.1 TEPIKO extrusion
1.2 Protective insert ⎤ (Ref. 18046)
2. PIKO-ZM extrusion (Ref. C1168)
3. End cap for PIKO-ZM*
4. End cap for TEPIKO*
5. Cover*
6. LED strip*
7. Clip*
8. Fastener*
9. Wire*
10. Ceiling fastener*

11. Gland*
12. Power supply (12 V / 24 V)*

*The selection of electronics and types of accesories available on www.KlusDesign.com

NOTE! All LED strips must be connected to a 12 V or 24 V power supply.

IMPORTANT: The manual does not present all methods of montage. Other related accessories with instructions of their mounting procedures available at www.KlusDesign.com. Drawings of extrusions and accessories in this manual are simplified and only approximately represent the real shapes.
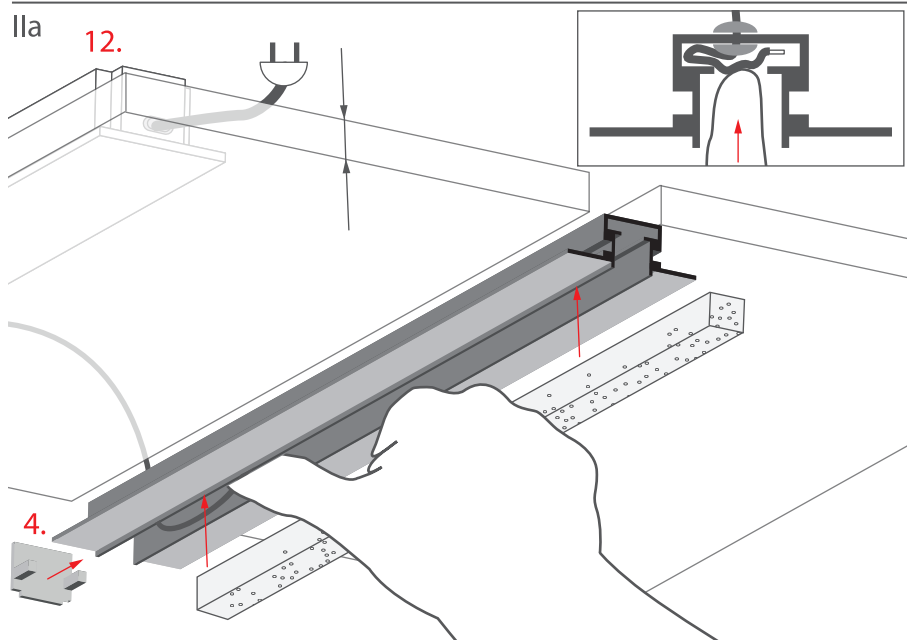
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Ia

11.

1.1.

1.2.

ø 6,5 mm / 0.26"
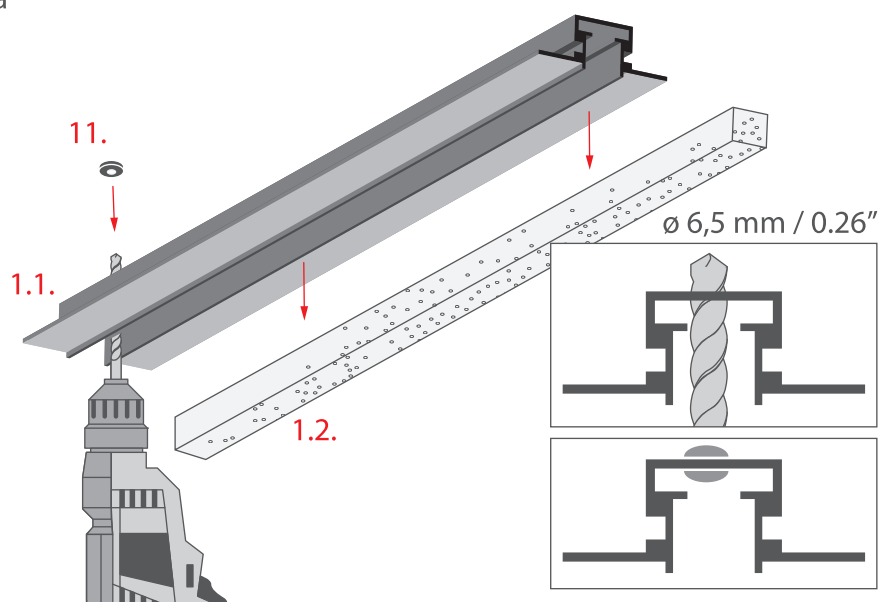
Remove protective insert (1.2) form TEPIKO extrusion (1.1).

Drill the hole for the power supply cable.
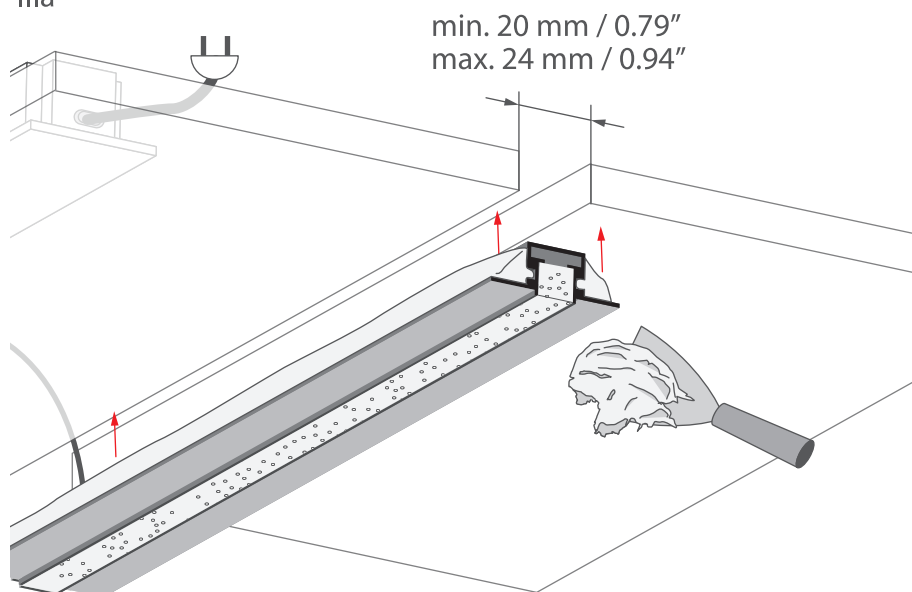
Mount the gland (11) on the pre-drilled hole.

IIa

12.

4.

Lead the wire from the power supply (12) through the pre-drilled hole. Put the short end section of the cable into the groove inside the extrusion and put the insert back.
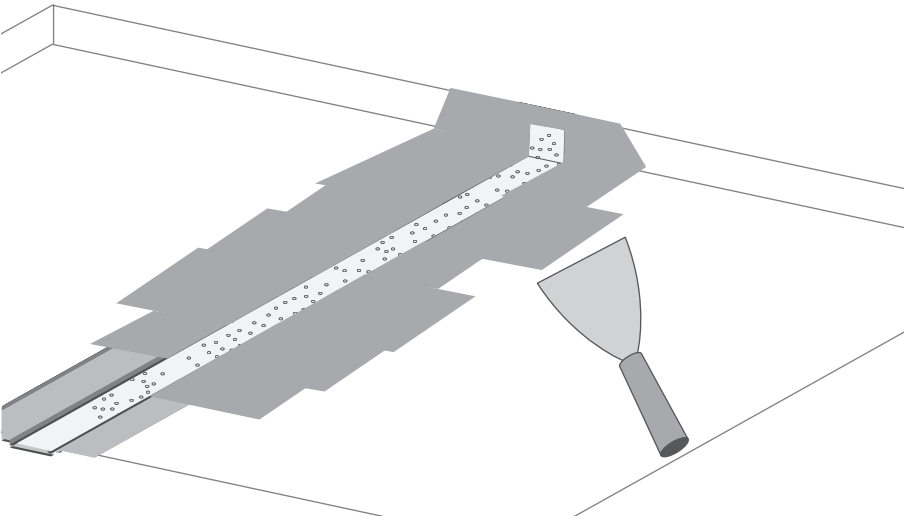
Mount the end cap (4).

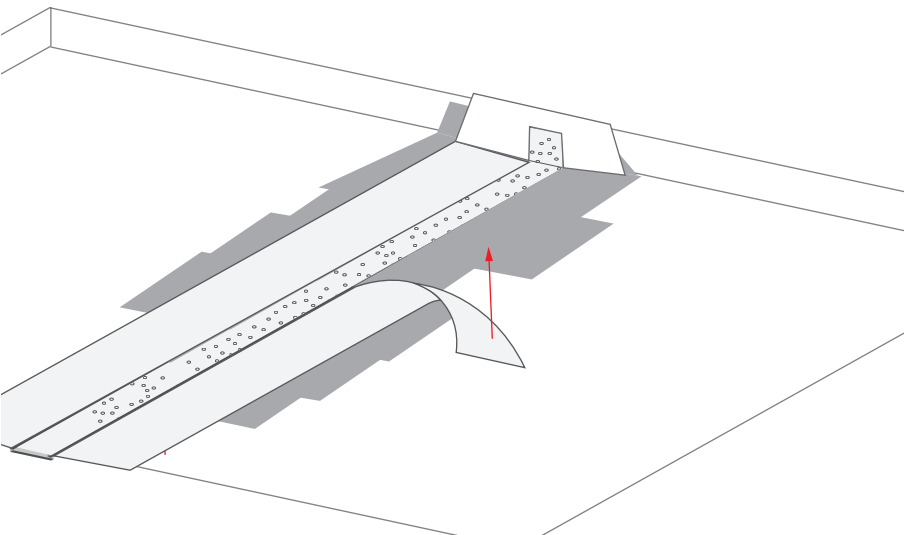## IIIa

min. 20 mm / 0.79"
max. 24 mm / 0.94"

Place mounting adhesive on the backside of the flanges of the extrusion as shown in the drawing.

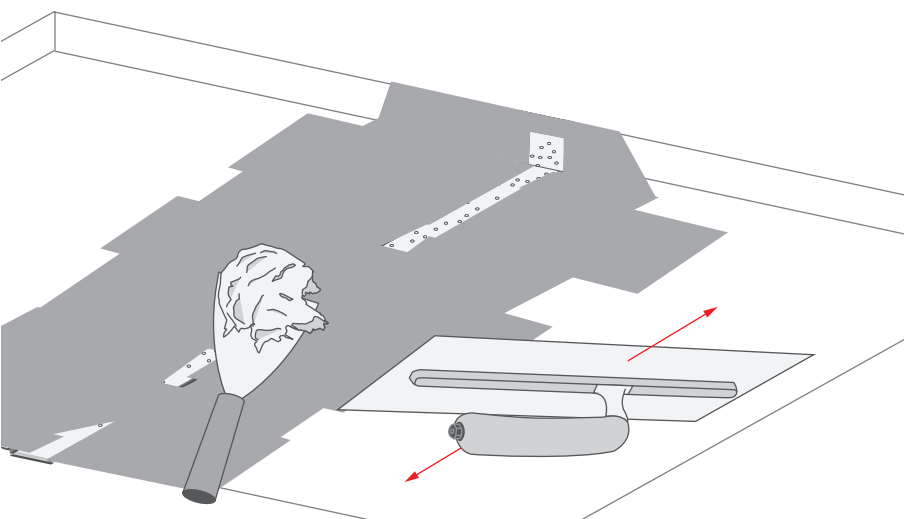KLUŚ® **Inspiring Solutions**

IVa

Apply the glue for the TUFF-TAPE.

Va

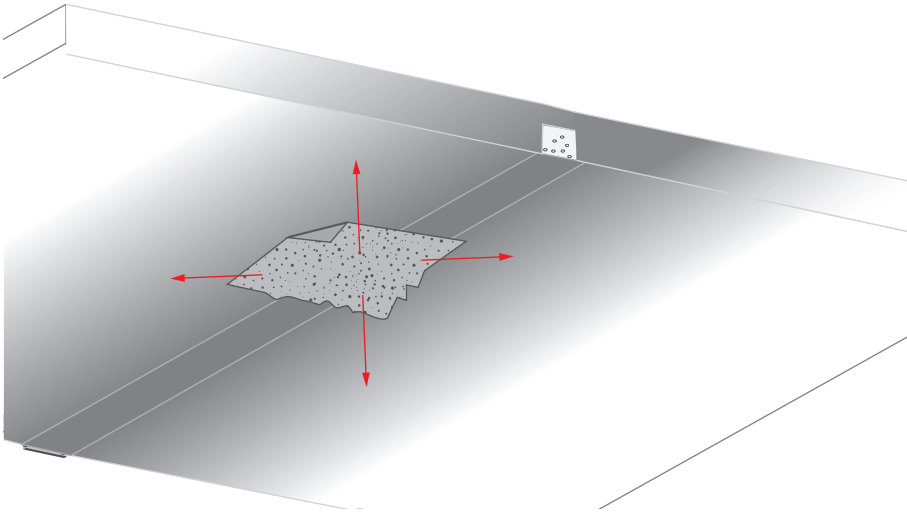Apply the TUFF-TAPE where the extrusions wings and drywall panel meet.

VIa

Apply the drywall mud.
The protective insert won't allow the dirt inside.
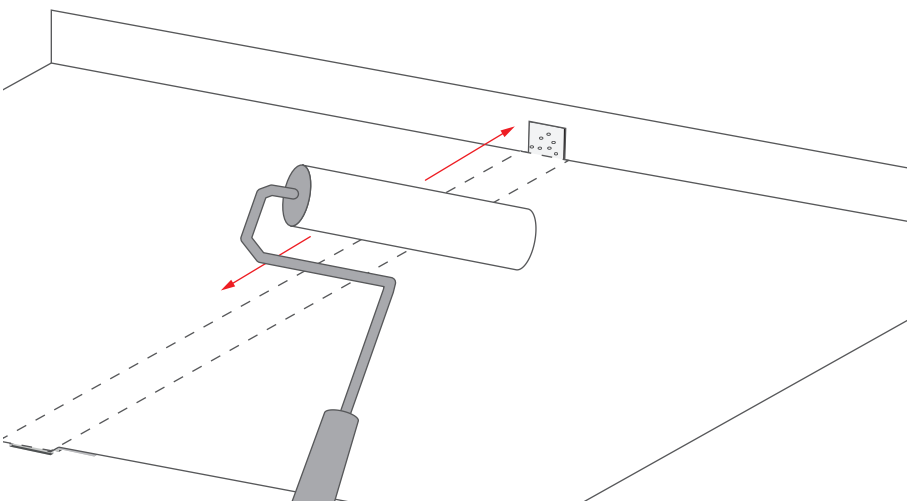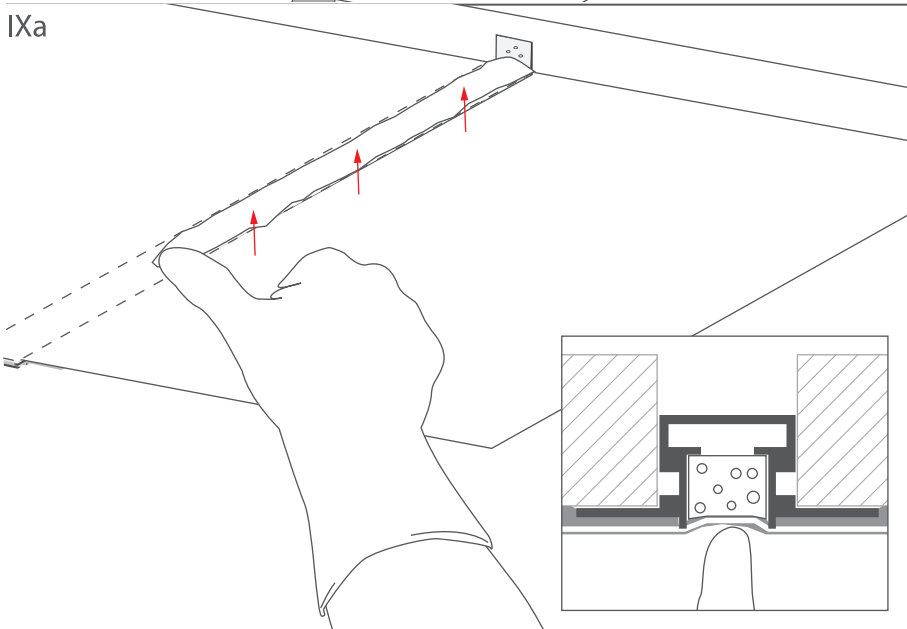
Even out the surface.

VIIa

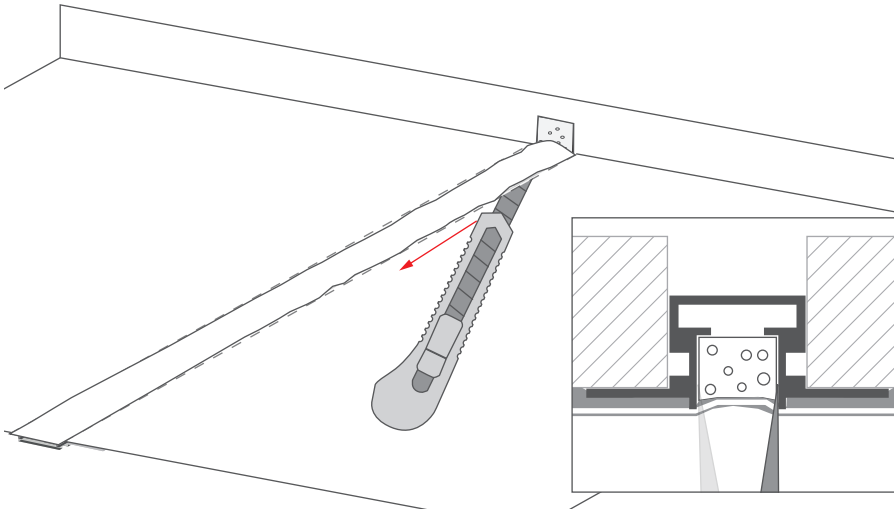Smooth out the surface with a sand paper.

VIIIa

Prime and paint the surface.

IXa

Gently push the dry layer of paint with a finger, on the length of the protective insert, in order to highlight the edges of the extrusion.
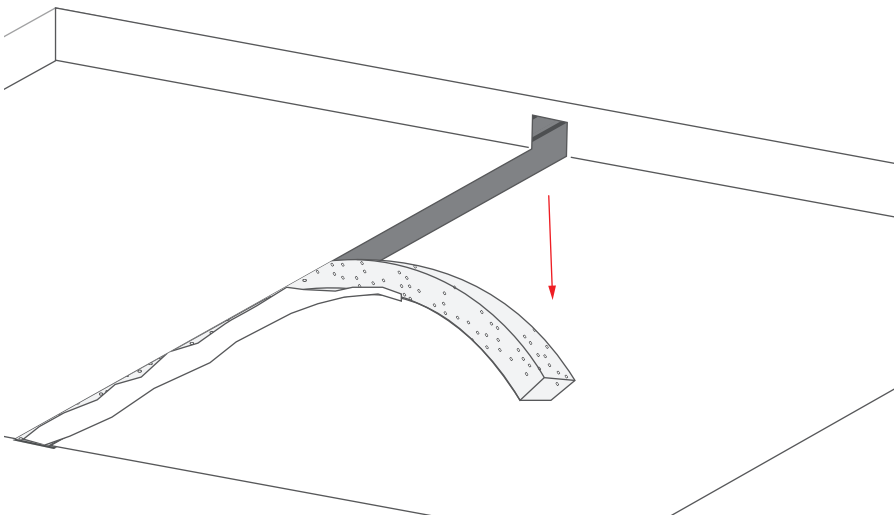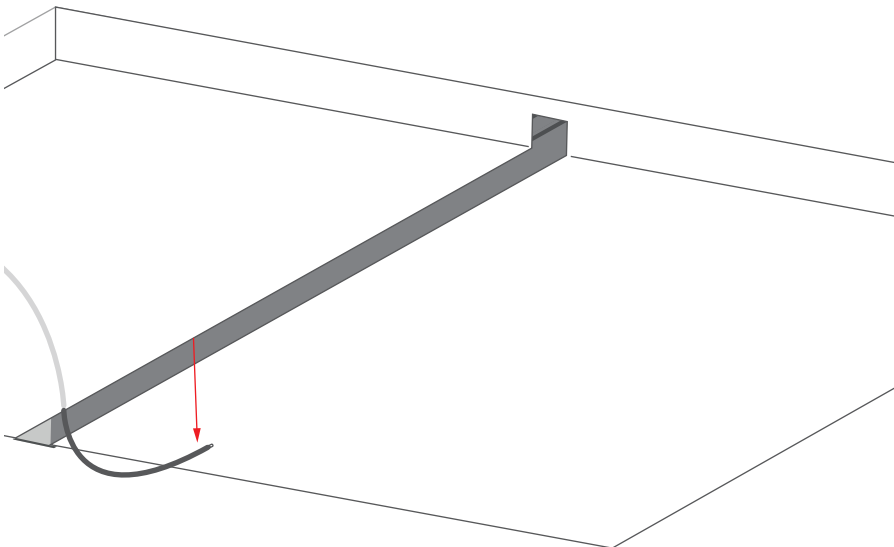
Xa

Cut the layers of paint and gypsum with a knife, where the aluminium egdes of extrusion meet the protective insert.
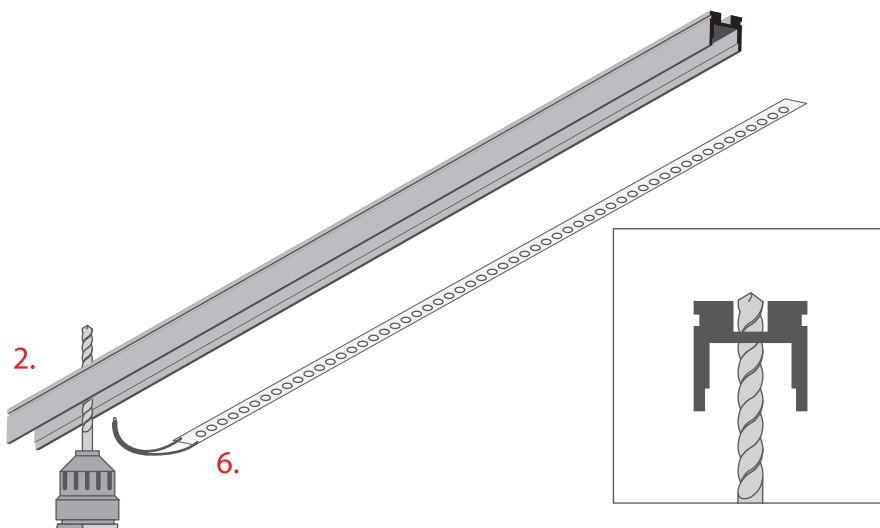
XIa

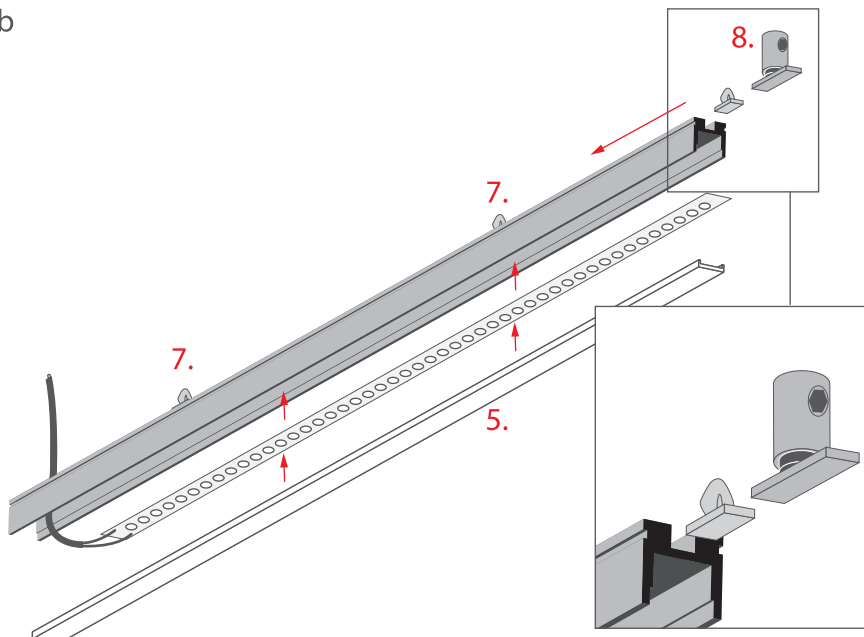Gently remove the protective insert.

XIIa

Release the power cable from the inside of the extrusion.

Ib

Drill the hole in the PIKO-ZM extrusion (2) along the same axis as the hole in the TEPIKO mounting track.
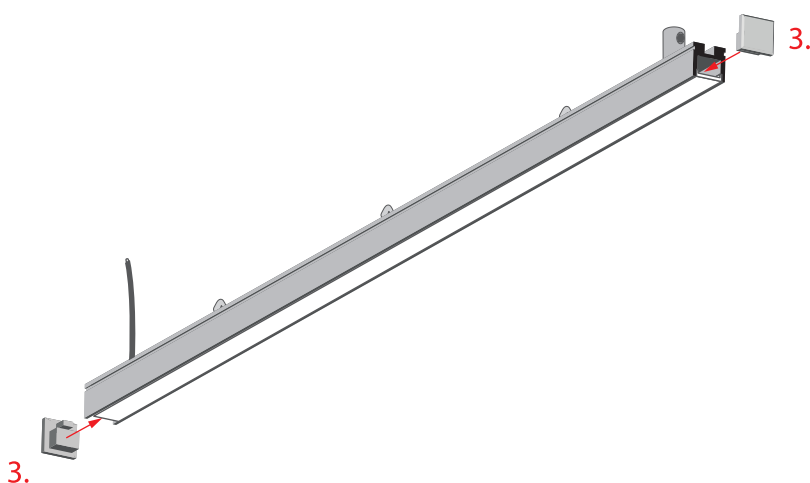
2.

6.

IIb

8.

7.

7.

5.

Insert the TEKNIK clips (7), and the FI-10-W fastener (8) into the outer groove of the extrusion. (small lock)

We recommend:

- 4 clips per 1 m / 3.3 ft of the extrusion,
- 9 clips per 2 m / 6.6 ft of the extrusion,
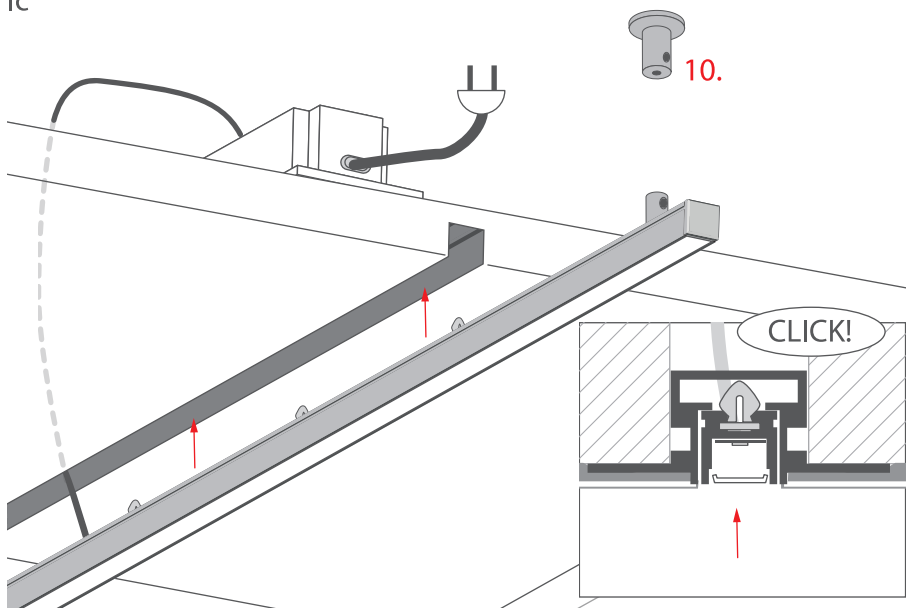- 14 clips per 3 m / 9.9 ft of the extrusion,

Mount the LED strip. Lead the wire through a pre-drilled hole in the extrusion. Mount the cover (5).

IIIb
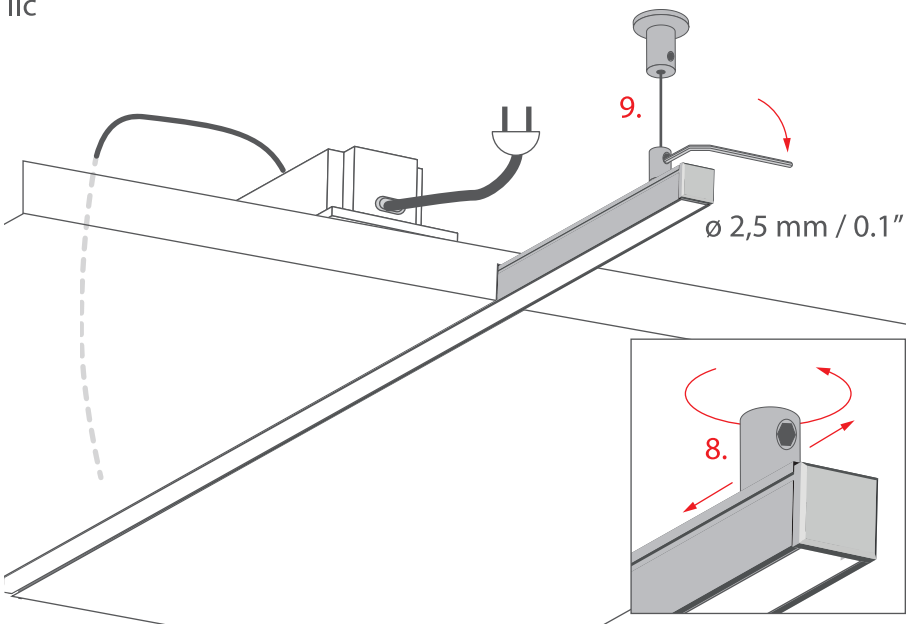
Insert the end caps (3).

3.

3.

Ic

10.

CLICK!

Install the ceiling fastener (10) (More information on www.KlusDesign.com).

Connect the lead wire from the fixture with the power cable.
All LED's must be connected to the 12 V or 24 V power supply.

Click the PIKO-ZM fixture into the pre-made groove.

IIc

9.

ø 2,5 mm / 0.1"

8.

Lock the FI-10-W fastener (8) in the designated position, by screwing its head to the extrusion.

Mount the wire (9) in the fasteners. Lock it by screwing the pressure screws in the heads with an allen wrench.