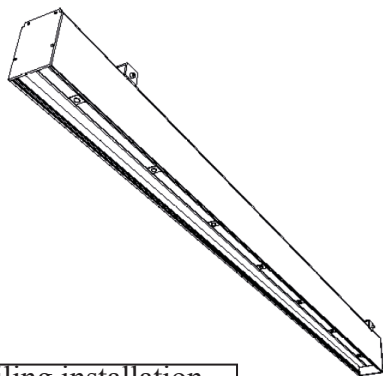


LN Series

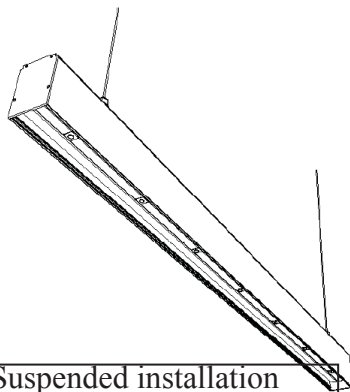
Installation Manual



TECH **LUMEN**
W H E N L I G H T M A T T E R S



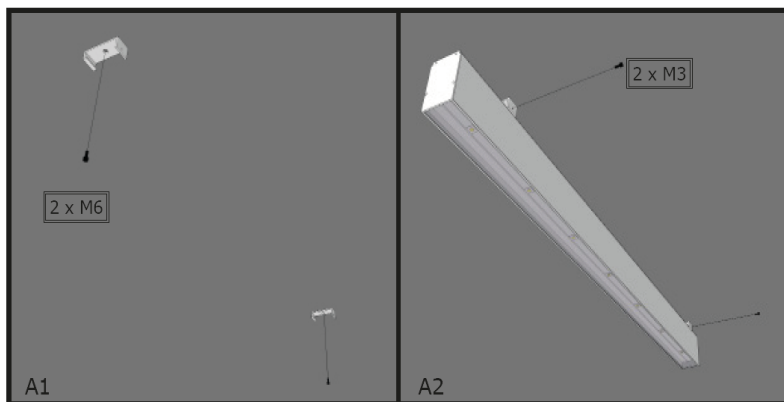
Ceiling installation



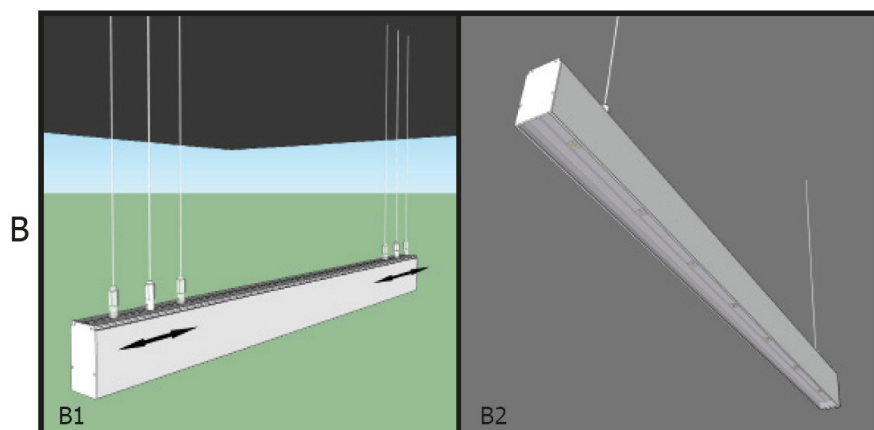
Suspended installation

1 Ceiling installation

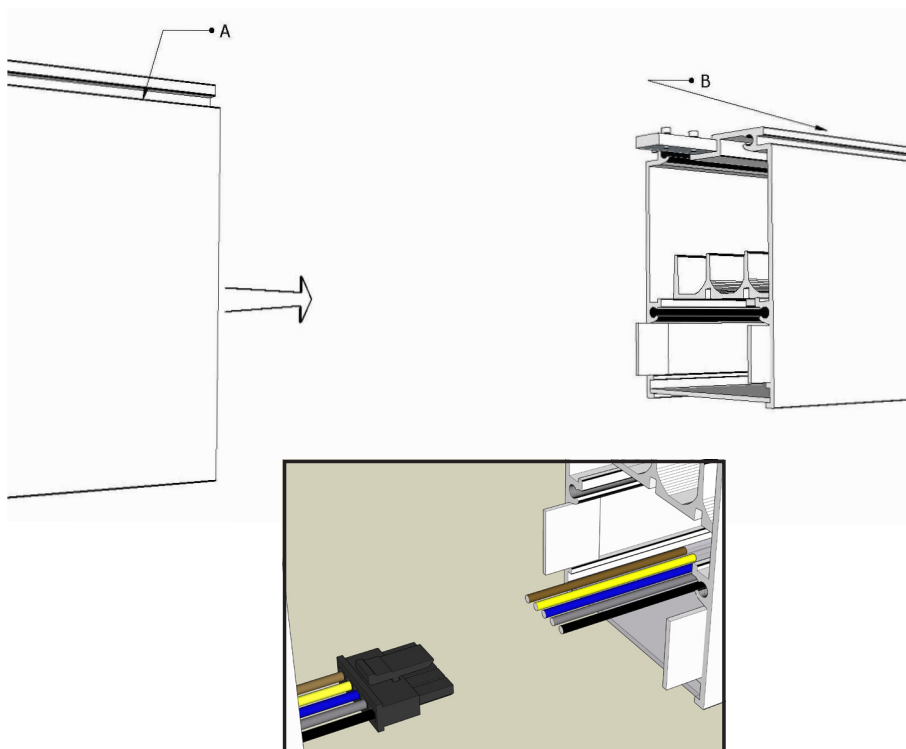
A



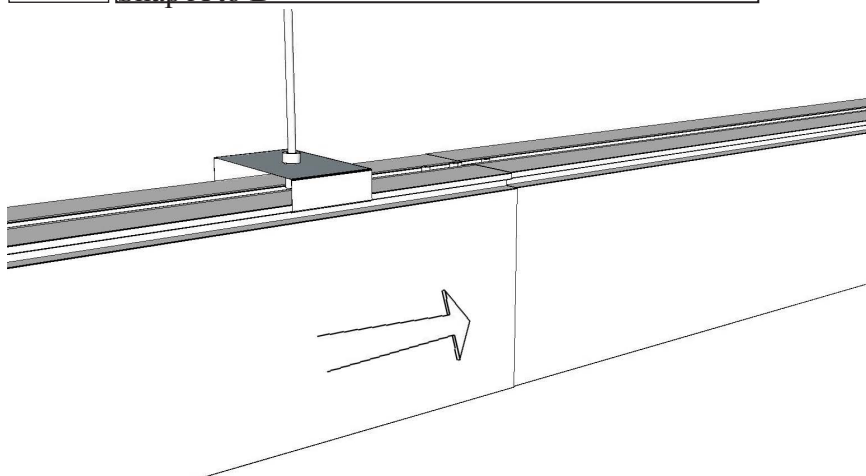
2	Suspended installation
---	------------------------



3a	Serial Installation Connect A to B. Connect wires
----	--



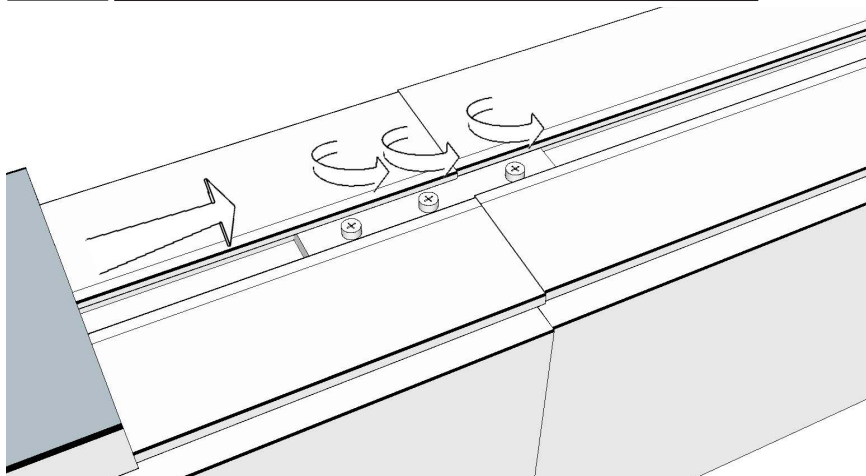
3b	Serial Installation Snap A to B
----	------------------------------------



3c

Serial Installation

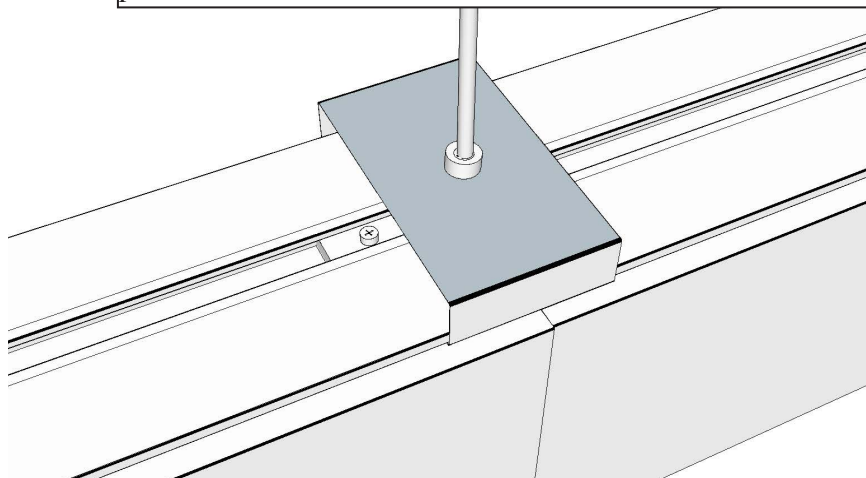
Fix bolts



3d

Serial Installation

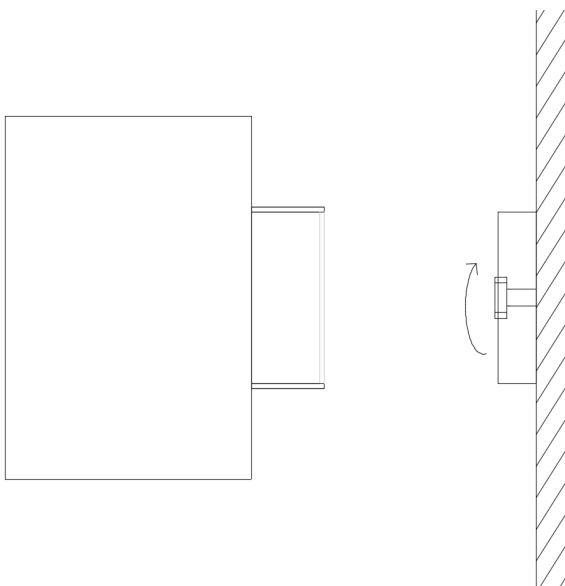
Move suspension bracket at the center of the connection.
Make sure that the suspension wire pulls up the connected pieces



TECH **LUMEN**
W H E N L I G H T M A T T E R S

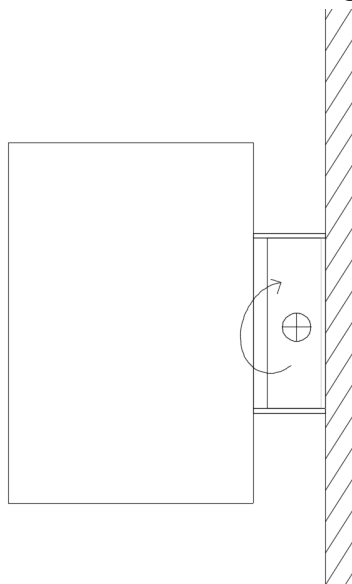
4a

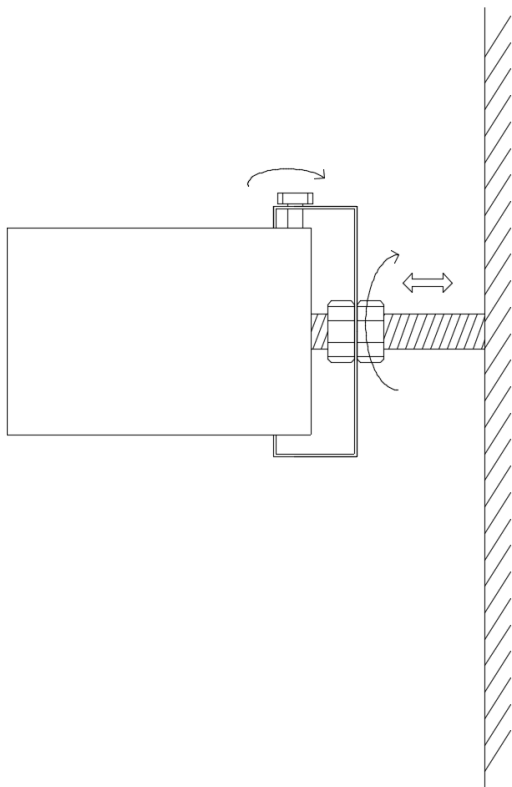
Wall Installation - Up/down
Fix bracket in the wall

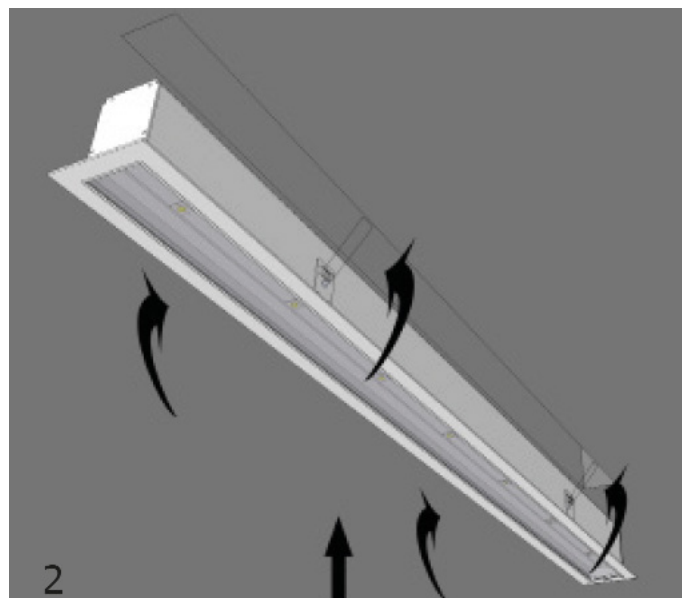
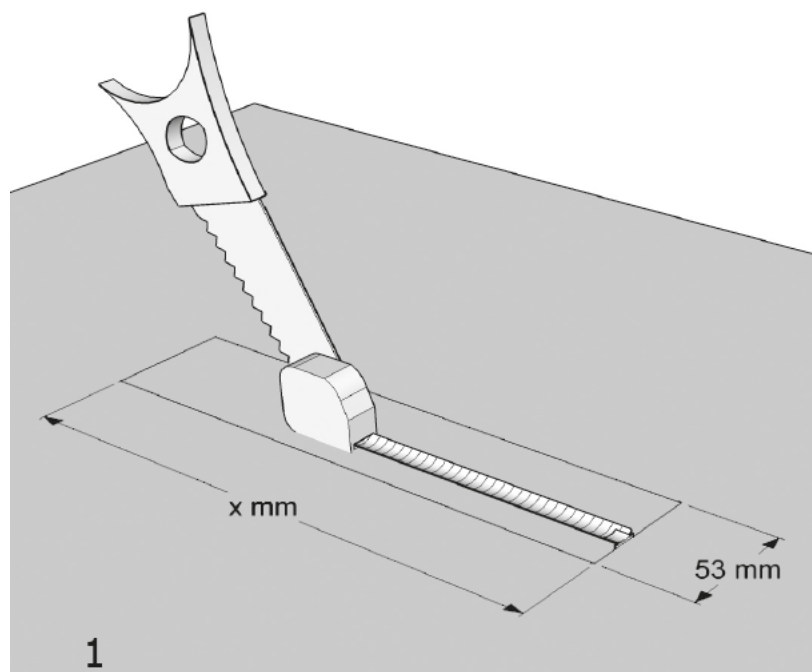


4b

Wall Installation - Up/down
Adjust fixture on bracket. Screw until tight





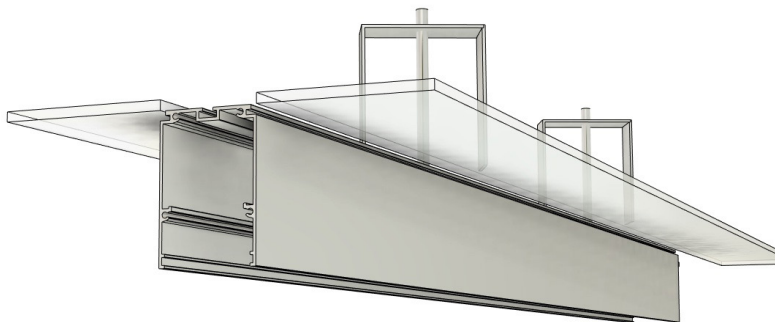




TECH **LUMEN**
WHEN LIGHT MATTERS

7a

Recessed - Trimless
Cut ceiling (width 51mm)
Insert brackets



7b

Recessed - Trimless
Insert casing



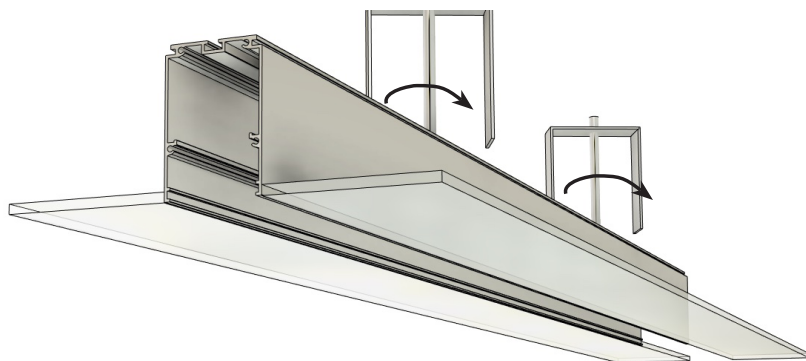
7c

Recessed - Trimless
Cut ceiling (width 51mm)
Insert brackets



7d

Recessed - Trimless
Tighten the screws to lift the body



7e

Recessed - Trimless

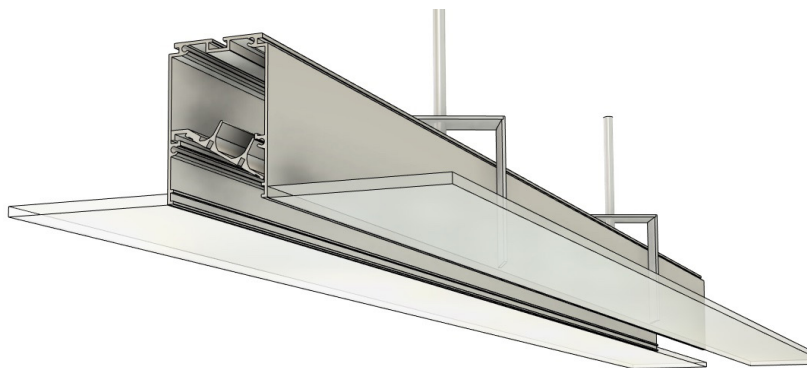
Fix the casing into the final position



7f

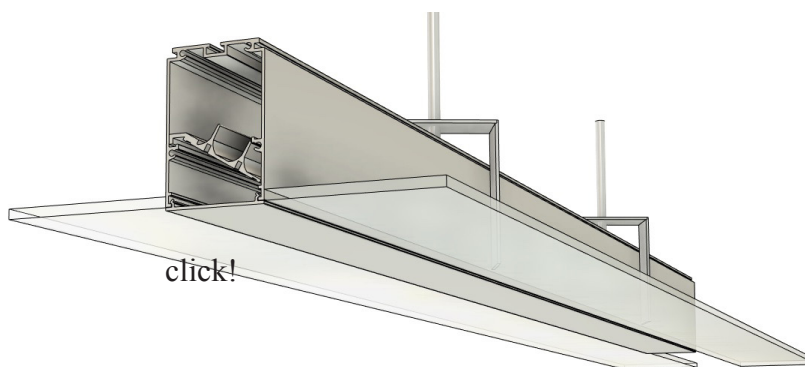
Recessed - Trimless

Connect the supply to the driver and place the LED board into the casing



7g

Recessed - Trimless
Insert the cover

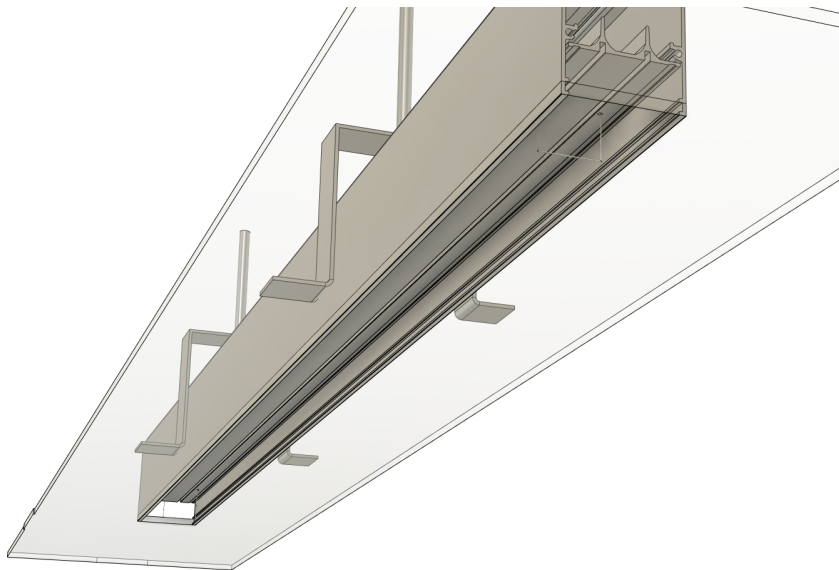
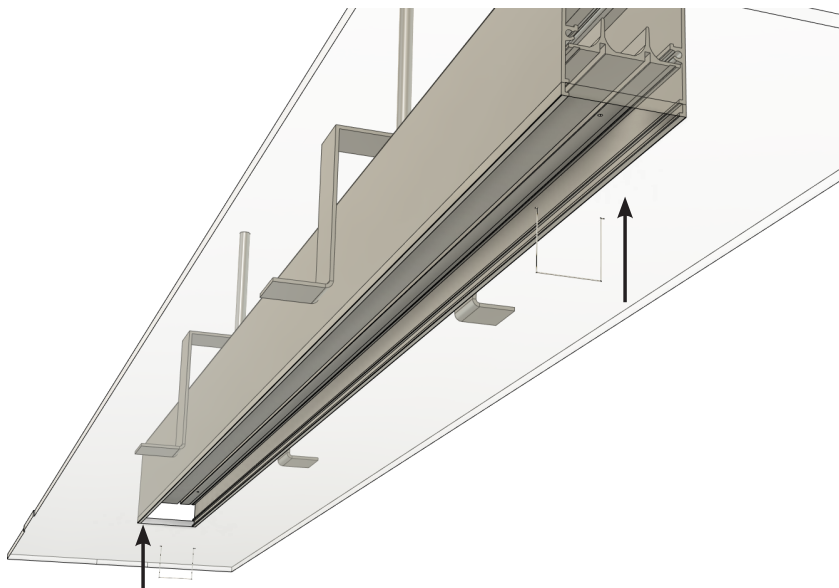


TECH **LUMEN**
WHEN LIGHT MATTERS

8a

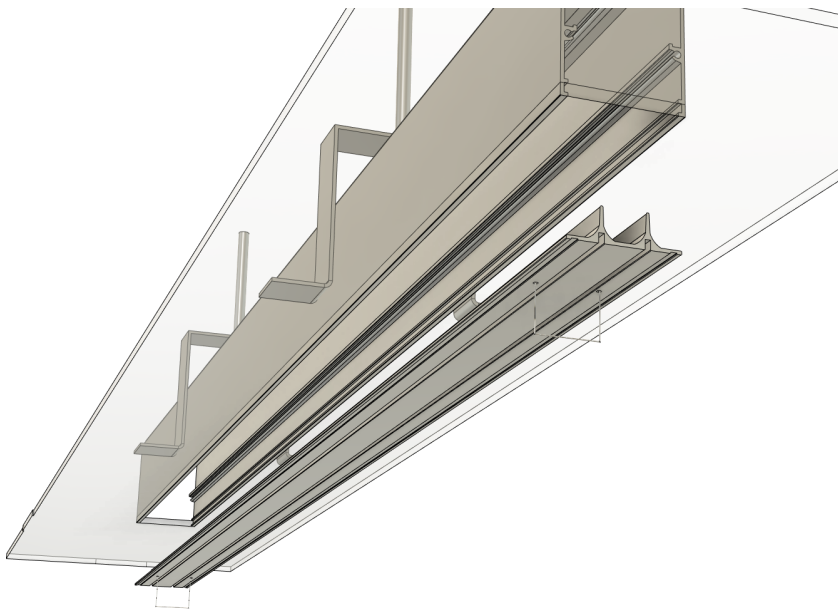
Recessed - Trimless - Maintenance

Remove cover. Insert clips into the holes



8b

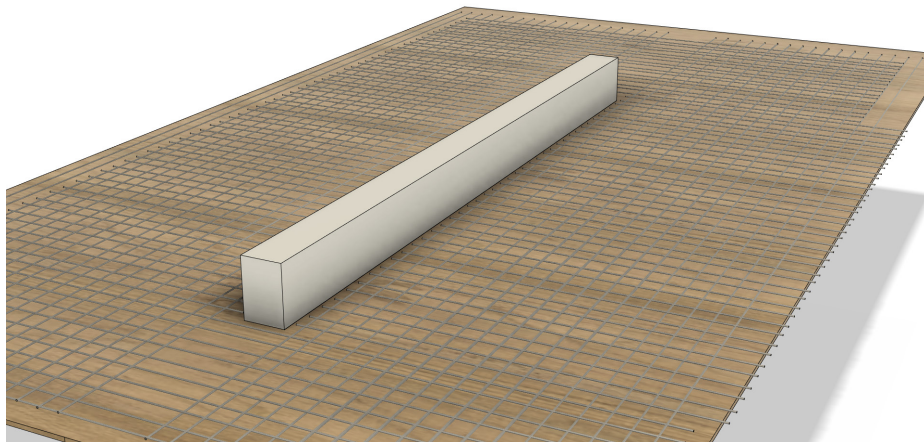
Recessed - Trimless - Maintenance
Pull heatsink down



9a

Recessed in concrete - Trimless

Place plastic casing component on shuttering



75 mm

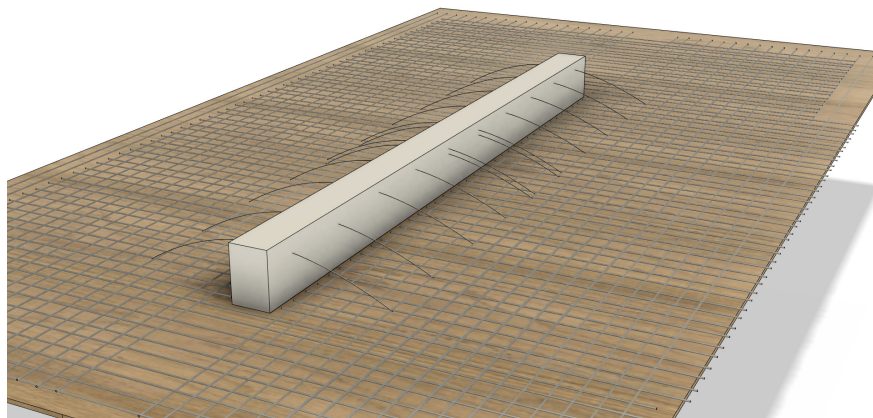
51 mm

plastic component section

9b

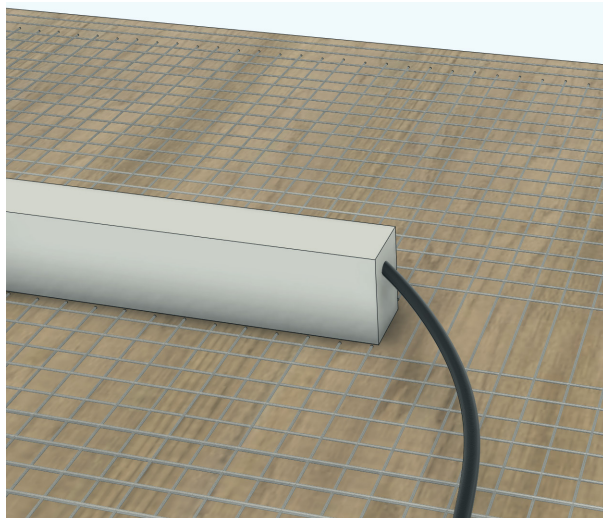
Recessed in concrete - Trimless

Tie plastic component with wiring



9c

Recessed in concrete - Trimless
Insert mains cable.



9d

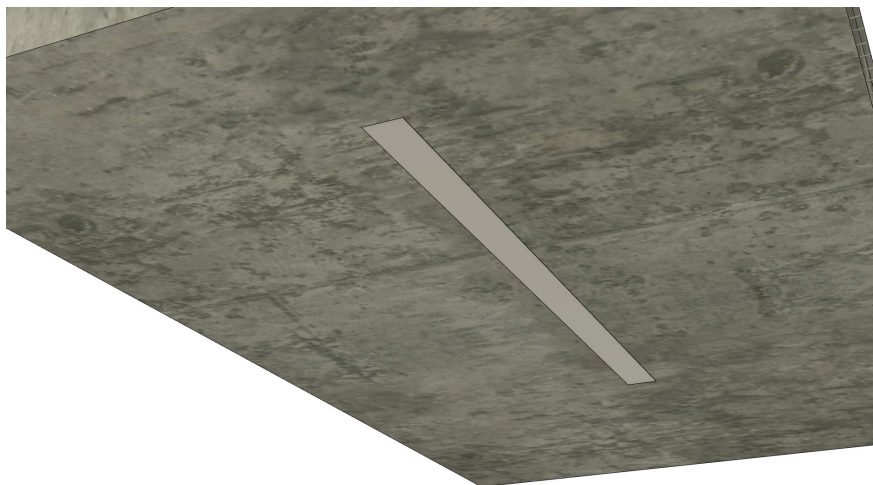
Recessed in concrete - Trimless
Pour concrete



9e

Recessed in concrete - Trimless

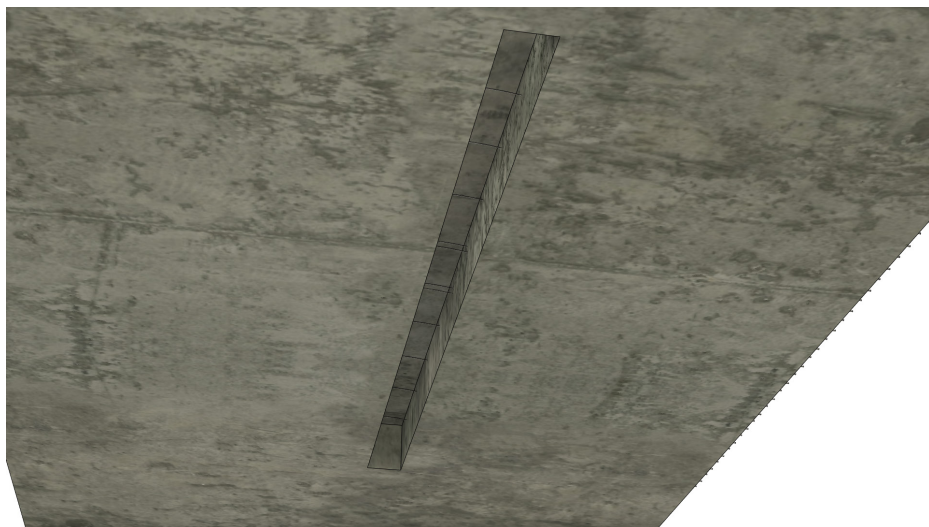
Remove remaining concrete from the bottom side



9f

Recessed in concrete - Trimless

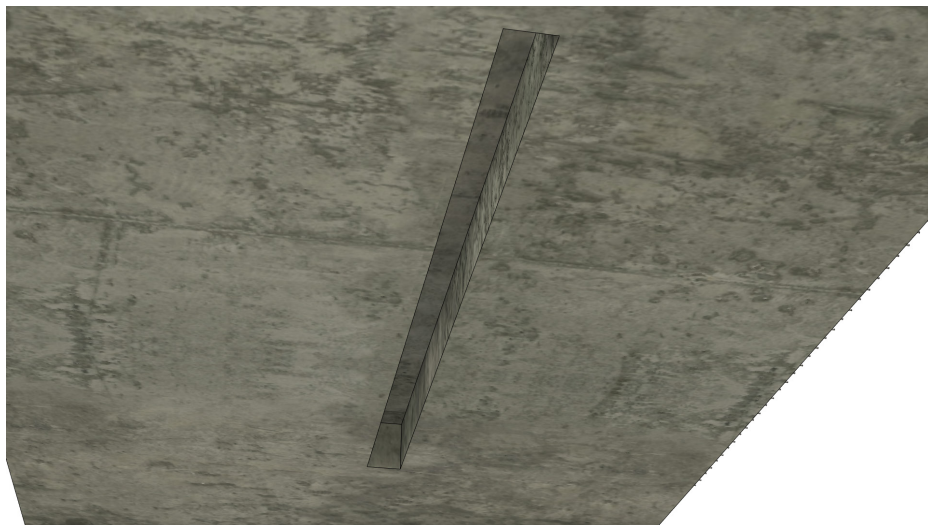
Remove plastic component



9g

Recessed in concrete - Trimless

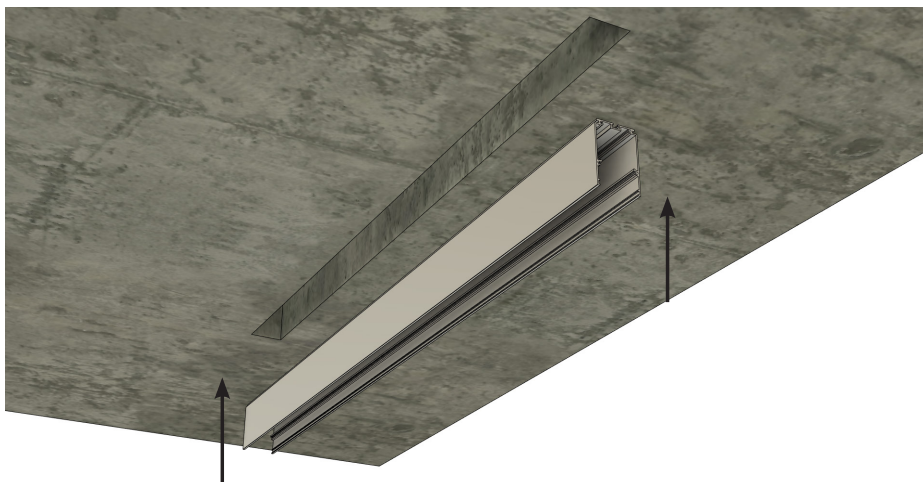
Cut and remove fixing wires - clean area



9h

Recessed in concrete - Trimless

Install aluminium casing



9i

Recessed in concrete - Trimless
Install aluminium casing - fix with bolts



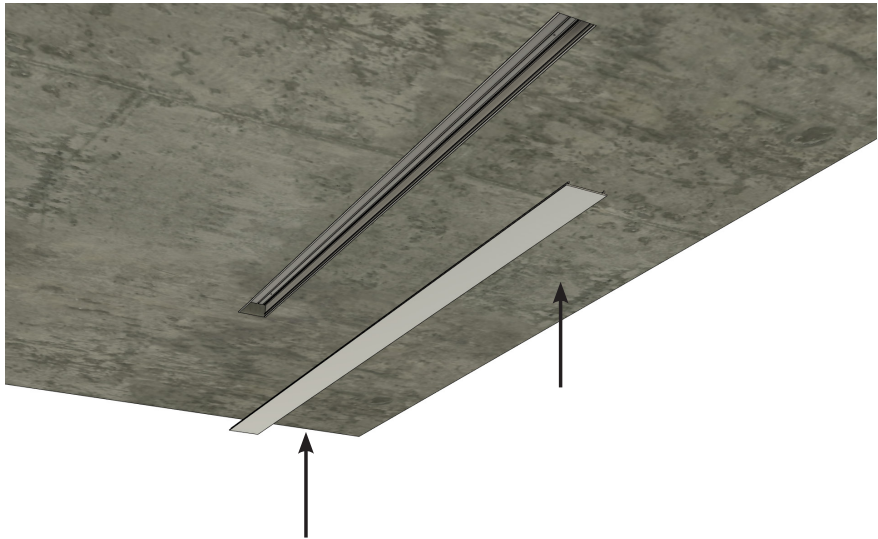
9j

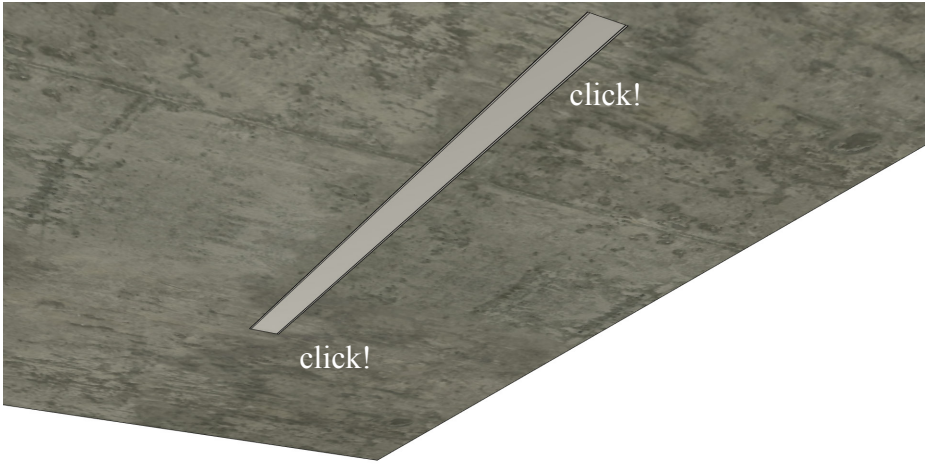
Recessed in concrete - Trimless
Insert LED board, connect mains





9k	Recessed in concrete - Trimless Insert cover
----	---

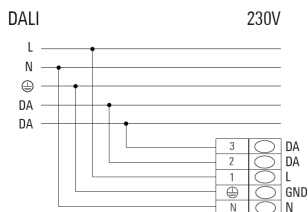
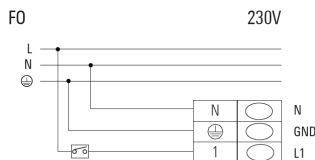
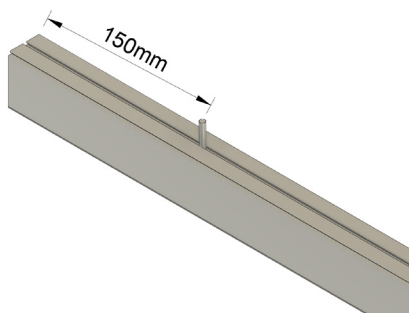






WARNING!

DO NOT CONNECT DRIVER
WITH MAINS VOLTAGE ON!



BLACK	DIMMER (L) DALI
GREY	DIMMER (N) DALI
BLUE	NEUTRAL (N)
YELLOW	EARTH
BROWN	LINE (L)



Pursuant to the EU Directive 2002/95/EC on waste electrical and electronic equipment (WEEE) the following shall apply:

1. Lighting fitting are not to be treated as urban waste.
2. Discarded lighting fitting are to be delivered to authorised waste disposal facilities or returned to the distributor when a new equipment of the same type is purchased.
3. Fixtures that are disposed of, must not be dissassembled or crushed as they contain highly polluting substances.
4. The crossed-out bin mark is applied to remind users that the product must be disposed of according to applicable legislation.
5. Unauthorised disposal of waste is an offence and will result in the penalties prescribed by the law.

- * Please follow the instructions supplied with the product to ensure proper and safe operation.
- * Keep this sheet for future reference. Please contact the supplier in case of doubt.
- * Keep the packaging label to allow easy tracking of the product in case of complaints.
- * The product cannot be modified. Any modification will void the warranty and may make the product unsafe.
- * TECHLUMEN LED LIGHTING - AFOI TSIOLAKI OE cannot be held responsible for damages caused by installation performed other than in strict accordance with the instructions described in this section.
- * The date of production, serial number, characteristics and parameters are indicated on the marking label

TECHLUMEN
WHEN LIGHT MATTERS