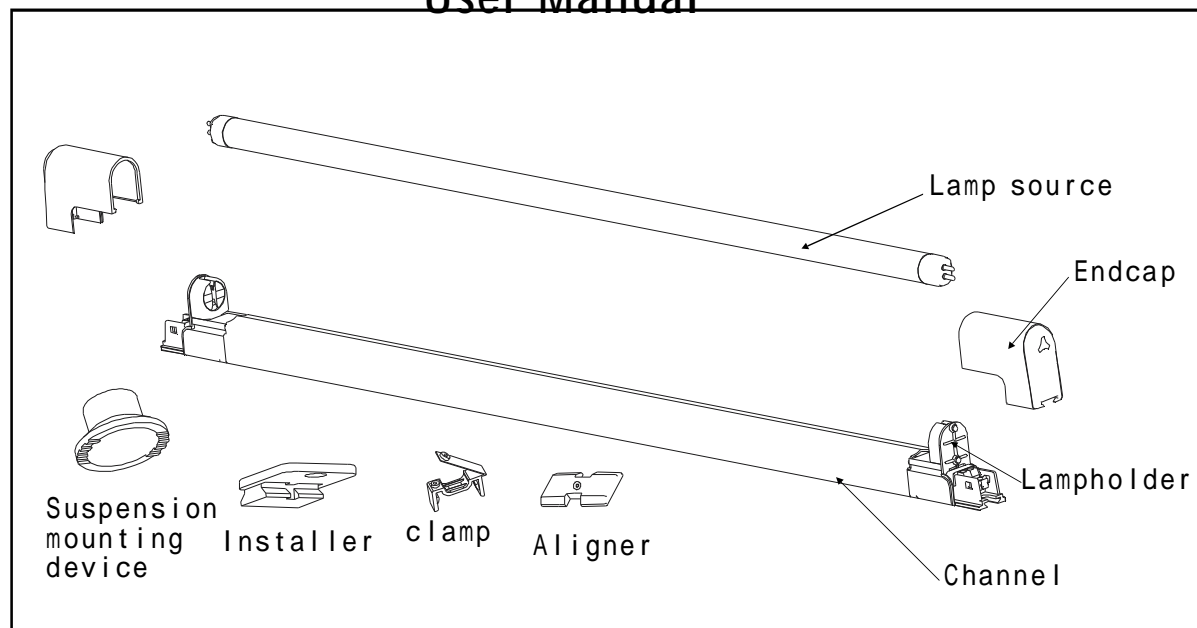


Philips vector T5 Battery Combipack

User Manual



Caution

- Please read this manual carefully before using the product.
- Please keep the manual for reference later.
- The manufacturer will not be held responsible for improper usage or modifications of the product.
- The total recommended maximum number of battens linked together is twelve battens.
- Please keep a space of at least 0.5m between lamp source and any combustible object.

Operation Instruction

- Do not use the product in outdoor environments.
- The product is suitable for ceiling or wall mounting.
- Do not use in supply voltage exceeding $220V \pm 10\%$ for extended periods.
- Do not touch the lamp or diffuser when the power is switched on.
- Do not place readily flammable material near the lamp.
- In case of operation failure, please switch off the power and contact your nearest Philips dealer.

Electrical Specification

- Voltage: 220V/50Hz
- Lamp: Philips T5 ESSENTIAL 28W Max
- Lampholder: G5
- Electrical insulation classification: II
- Current: 0.17A

Maintenance

- In order to ensure optimum performance, please clean the product regularly (recommended twice a year). When cleaning the product, please use soft cotton clothes only.
- Do not use chemical solvents to clean the luminaire, it might damage the surface.

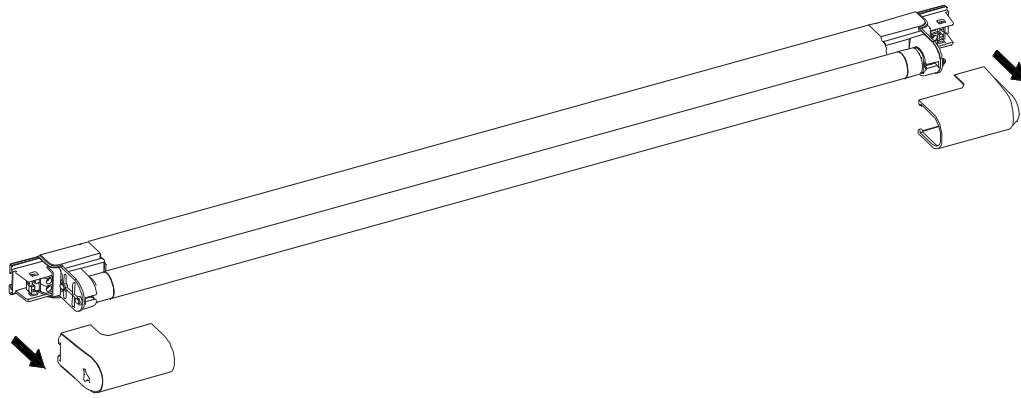
Attention: Please shut off the power supply before changing the lamp or connection!

Free hot line: 800-820-1201 (for PRC)

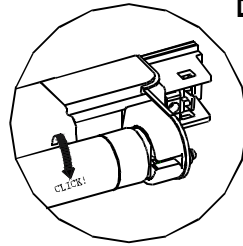


PHILIPS

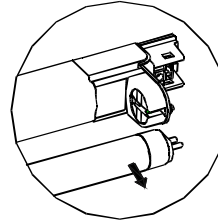
1. Making batten ready for mounting



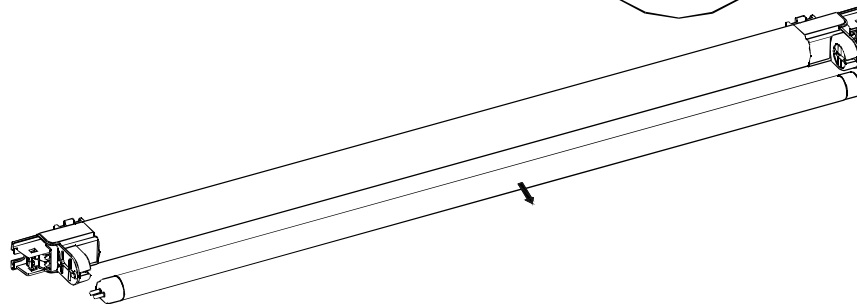
A. Pull out endcap



B. Turn around lamp by 90 degrees

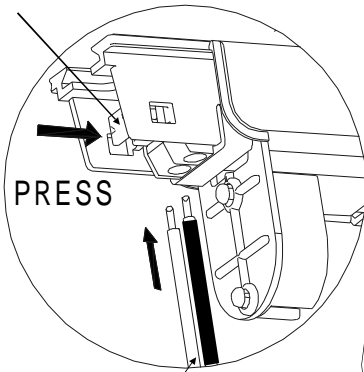


C. Pull out the lamp gently



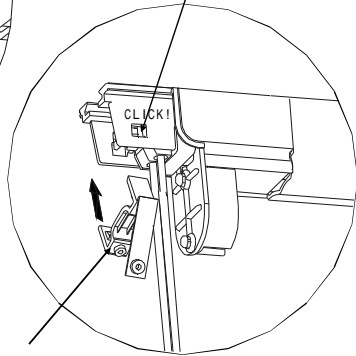
2. Wire connection

Spring
lug



A. Press the spring lug in the terminal block, and then insert single strand wires into the terminal block holes

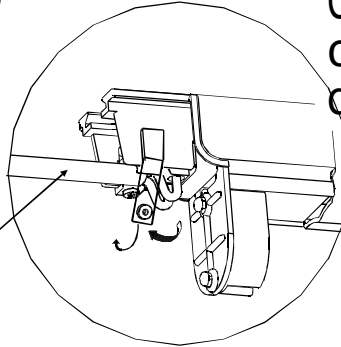
Dimple



B. Fix the base of the clamp into the bracket dimples

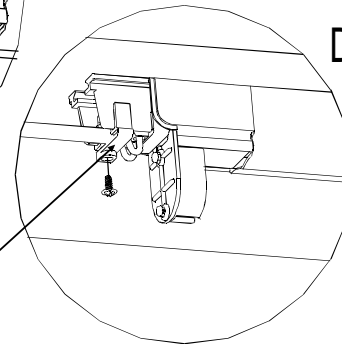
Base of
clamp

Wire

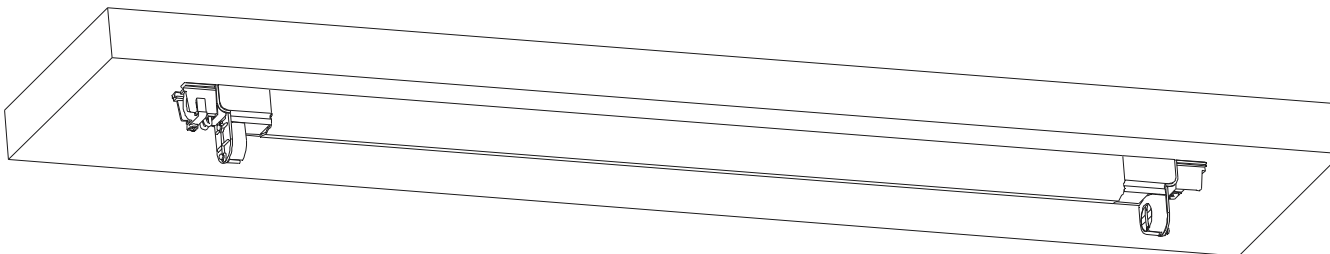


C. Twist the wires over the base of the clamp and fix the top part of clamp over it, as shown

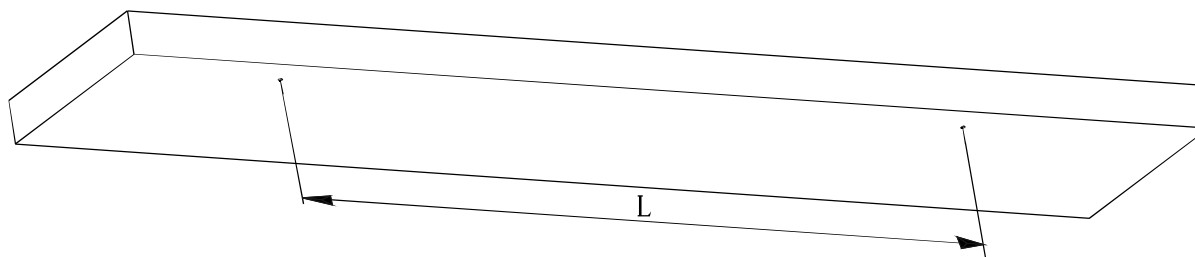
Top of
clamp



D. Screw the clamp tightly



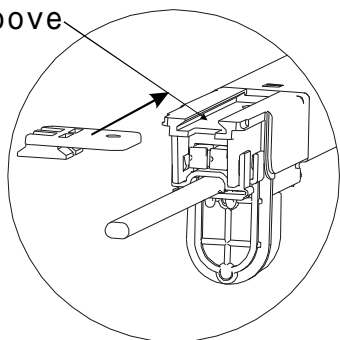
3.Individual mounting(mode 1)



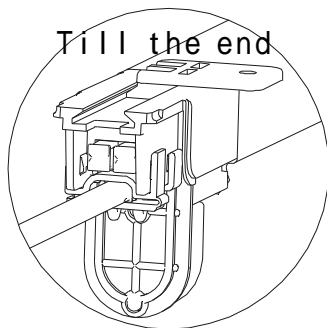
Pre-drill the holes on the ceiling/wall,
at an appropriate distance as below:

14W	L=0.54m
21W	L=0.84m
28W	L=1.14m

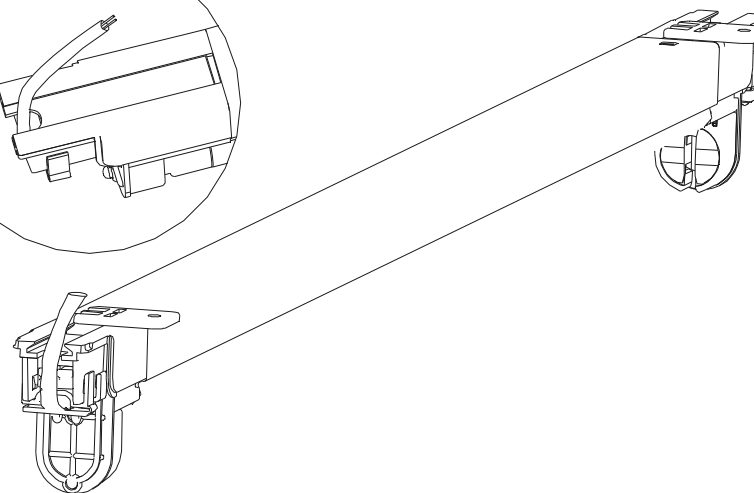
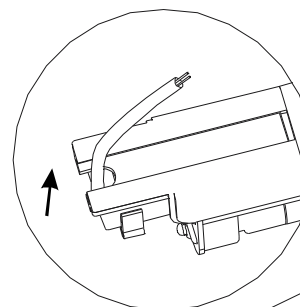
Groove



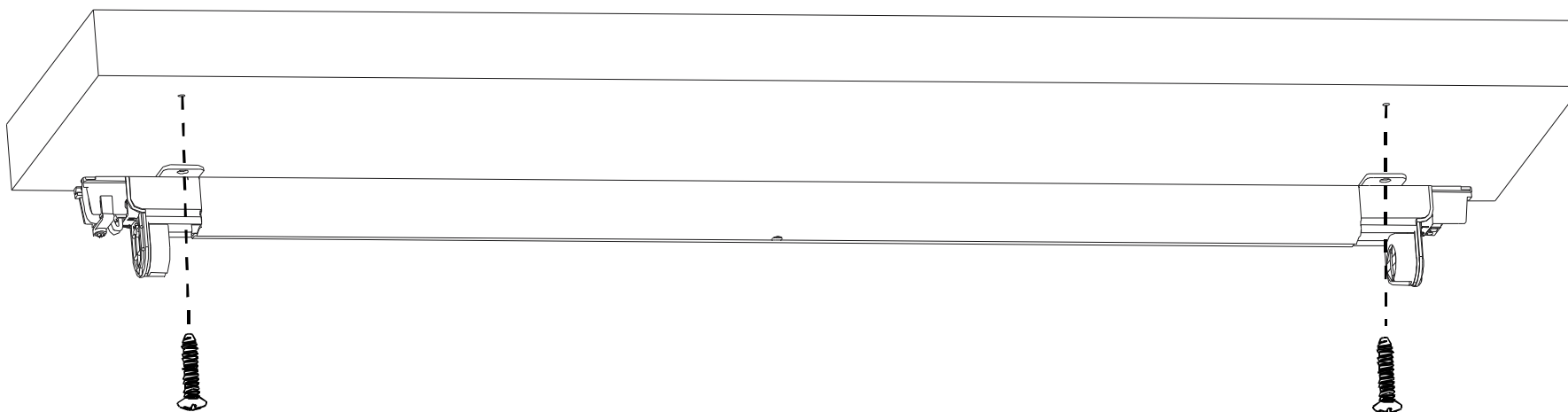
Till the end



Slide in the installer into
the channel groove, till the end

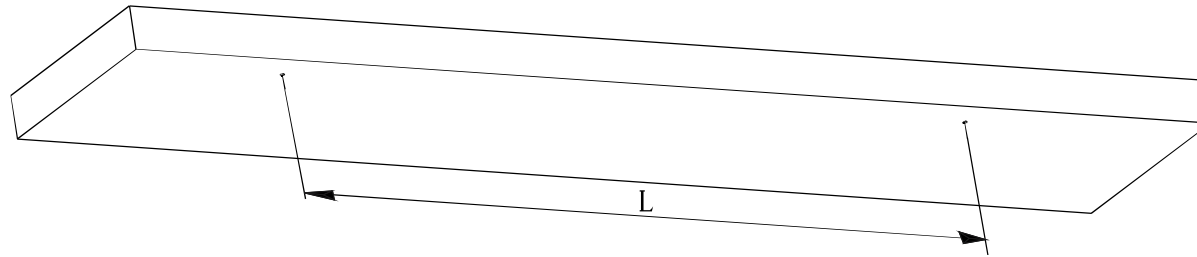


Bend the wire and
pull outside from the back
hole of the bracket(only
for individual mounting)



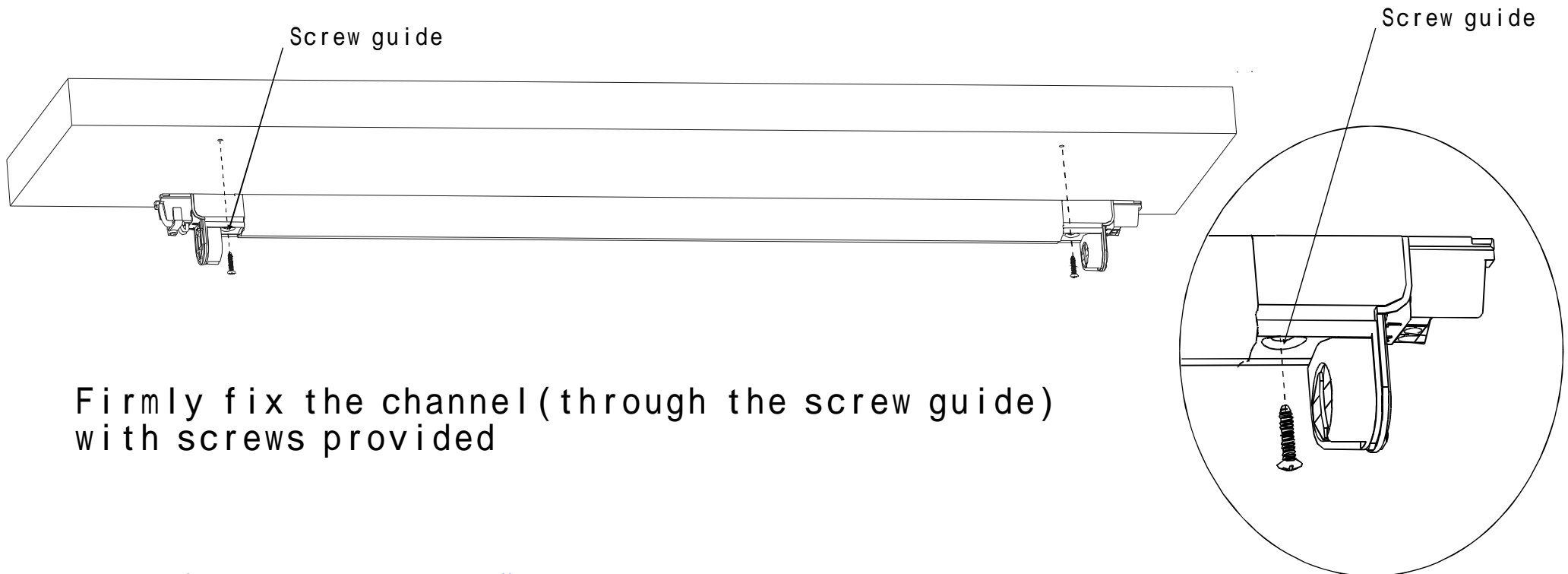
Firmly fix the batten (through the Installer as depicted) with provided screws on the ceiling/wall.

3. Individual mounting(mode 2)



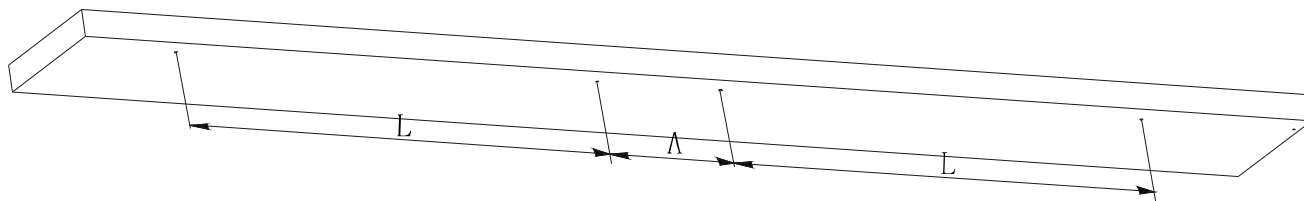
Pre-drill the holes on the ceiling/wall,
at an appropriate distance as below:

14W	L=0.535m
21W	L=0.835m
28W	L=1.135m



Firmly fix the channel (through the screw guide)
with screws provided

4. Linked mounting



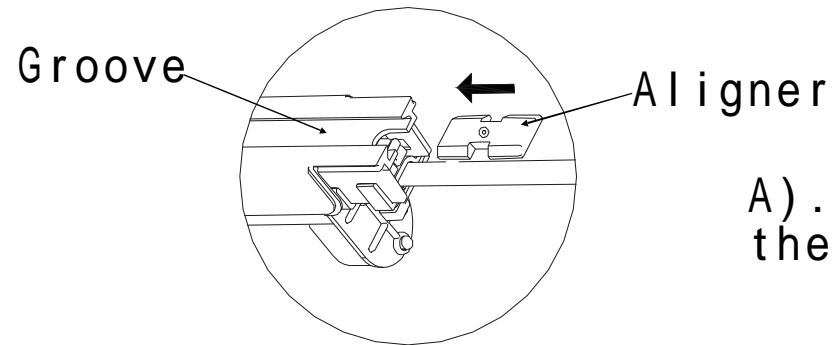
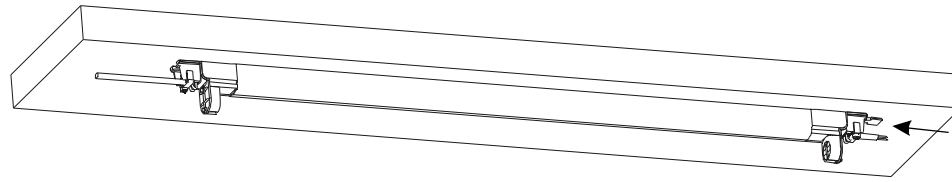
Pre-drill the holes in a straight line on the ceiling/wall, keeping a distance as below:

	L(mode 1)	L(mode 2)	A
14W	0.54m	0.535m	0.064m
21W	0.84m	0.535m	0.064m
28W	1.14m	0.535m	0.064m

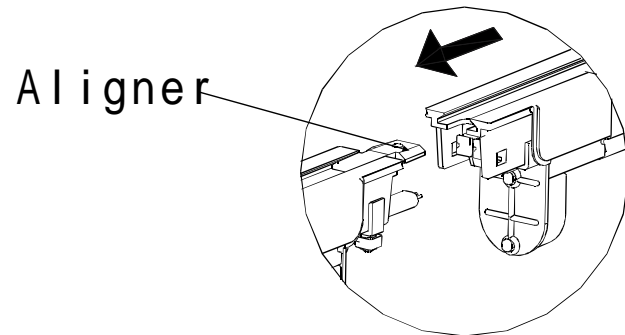
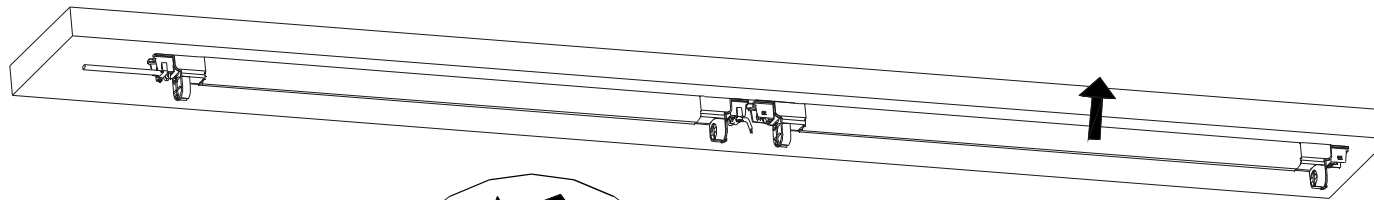
For initial wiring please refer to "wire connection" steps-to be done for the first batten only.

(For linking in suspended state, refer to "Suspension mounting" steps.)

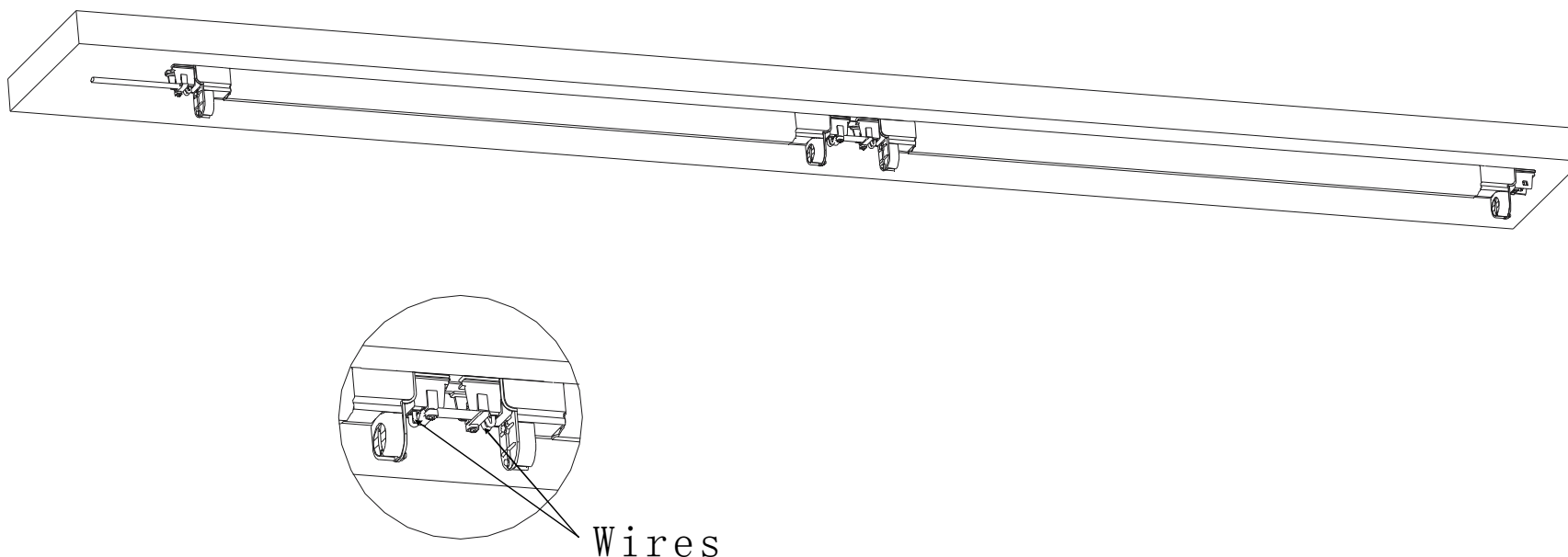
Fix the first batten as shown in the 'individual mounting' steps after fixing the aligner as depicted below.



A). Slide one half of the Aligner into the groove as shown.



B). Connect two battens together by sliding in the second half of the aligner into the second batten groove. Fix the second batten carefully on the wall.

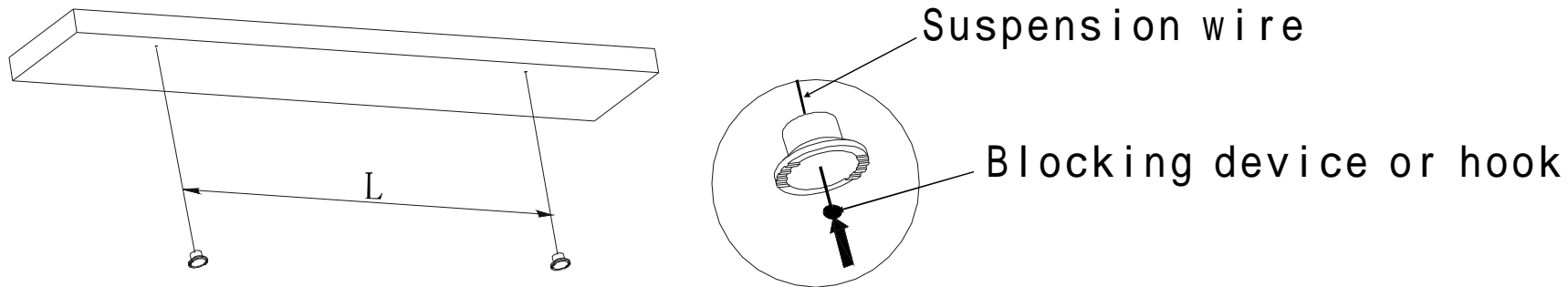


C). Connect two terminal blocks together by short wires, and fix the clamps tightly.

D). Repeat steps (A), (B), (C) for other battens (max. upto twelve battens)

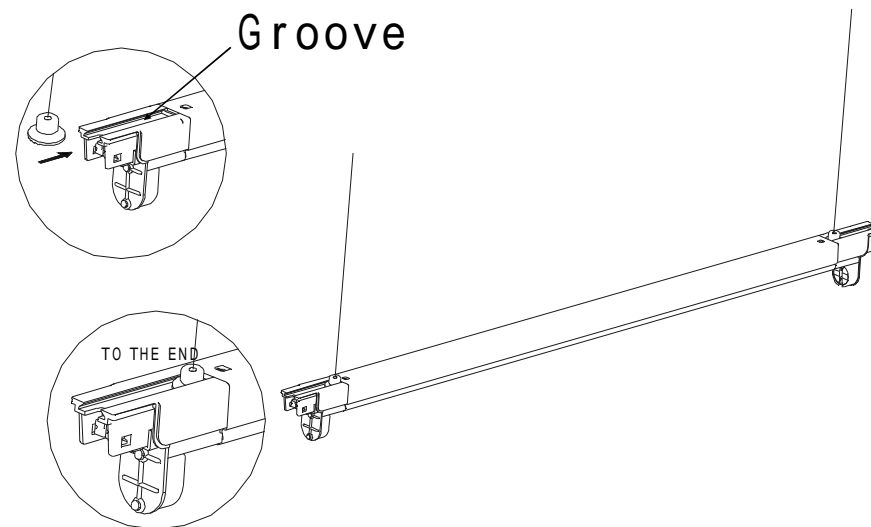
Caution: Do not connect any other device before/ in- between/ after the series of battens in a linked mounting arrangement.

5. Suspension mounting



Insert appropriate suspension wire(with blocking device)* through the suspension mounting device and firmly fix the same on the ceiling.
Repeat above step for the second wire, at a distance as given below:

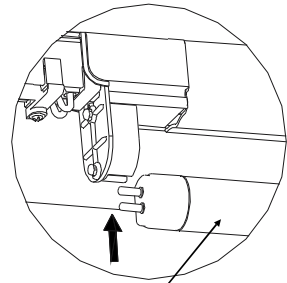
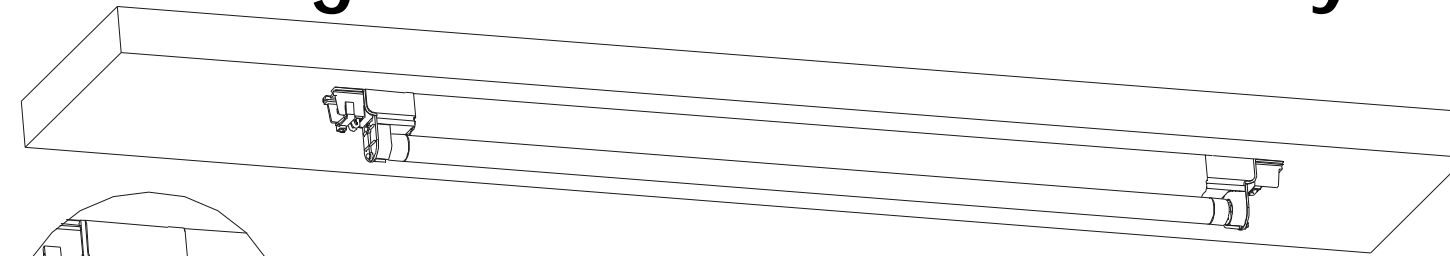
14W	$L=0.54\text{m}$
21W	$L=0.84\text{m}$
28W	$L=1.14\text{m}$



Slide the suspension mounting device into the groove, till the end.
(Preferably pre-connect the batten/battens in case of suspension mounting.)

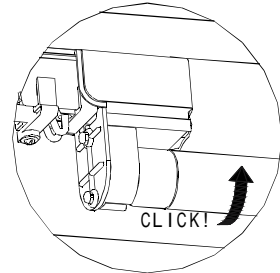
* Not provided as accessory.

6. Making batten/battens ready for use

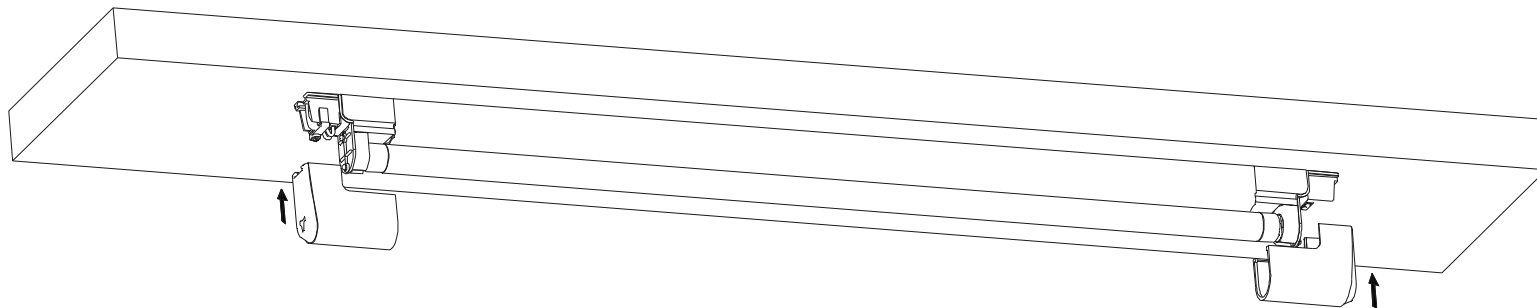


Lamp

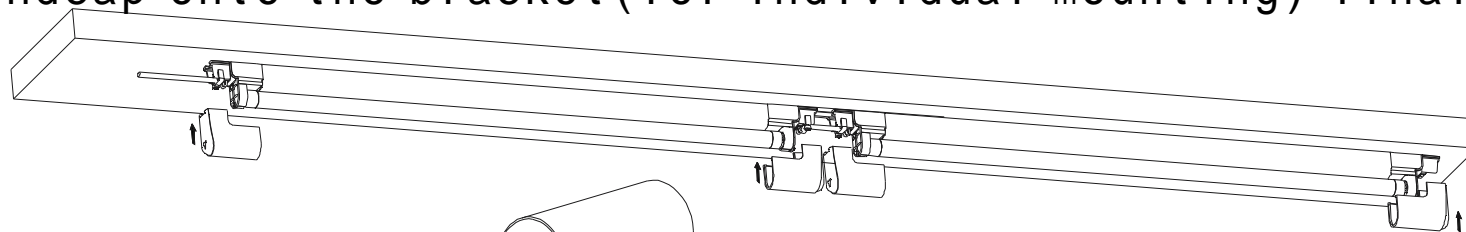
Insert the lamp/lamps into the lampholder/lampholders



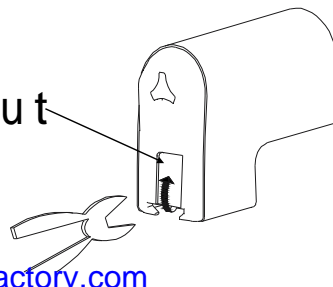
Turn round the lamp 90° to click fit gently.



Replace the endcap onto the bracket(for individual mounting) finally.

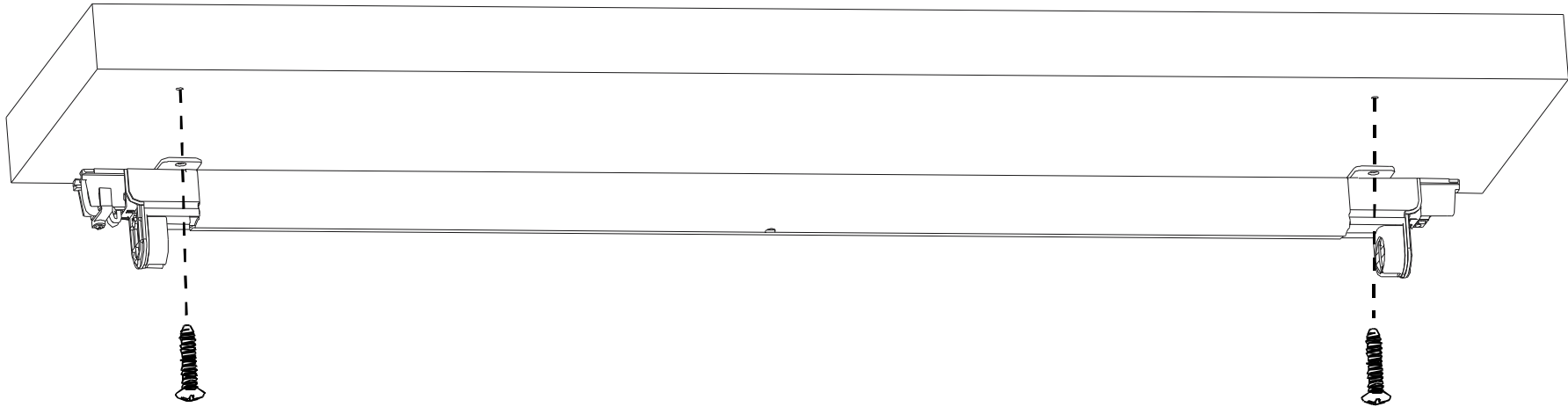


Knock-out



Tear the knock out by a suitable tool and push the endcap onto the brackets (for linked mounting)

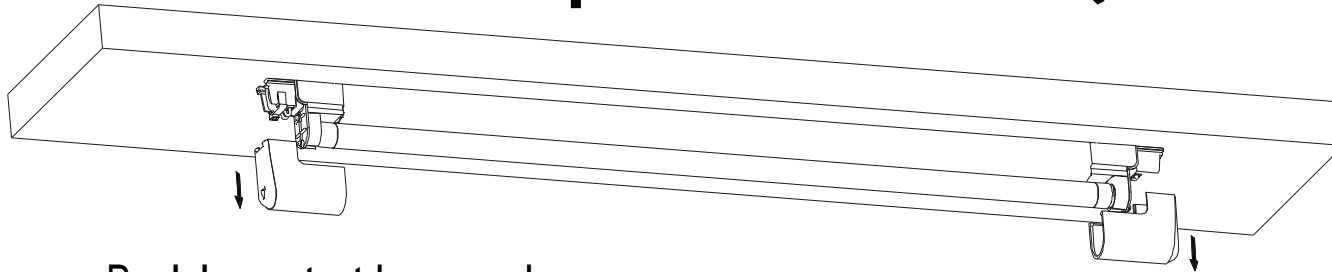
7. Batten replacement (mode 1)



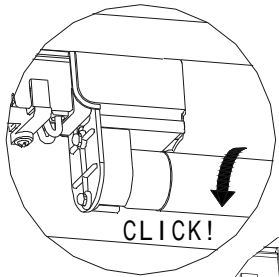
Twist off the screws and take off the batten.

(For linked mounting, remove the inter-connections prior to the above step.)

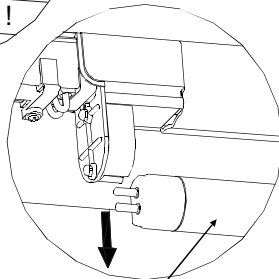
7. Batten replacement (mode 2)



Pull out the endcaps.

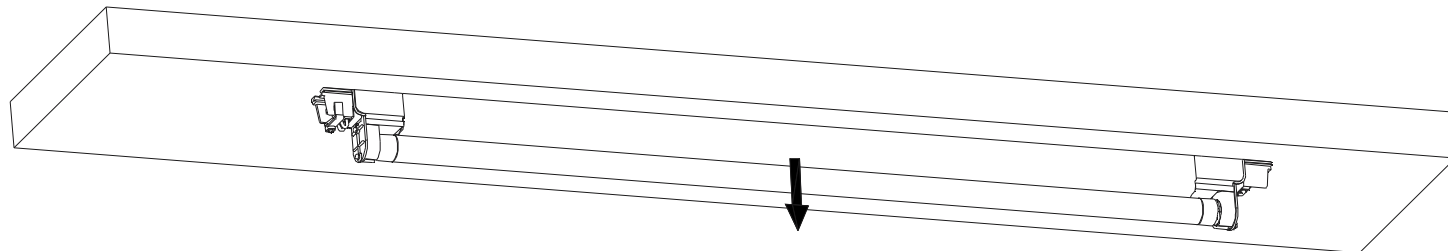


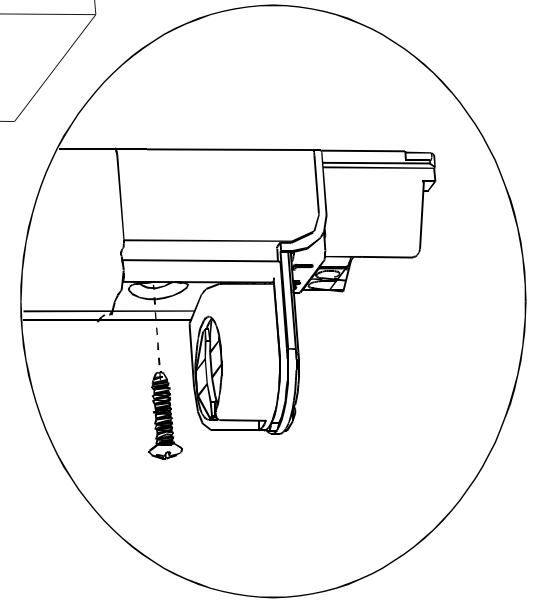
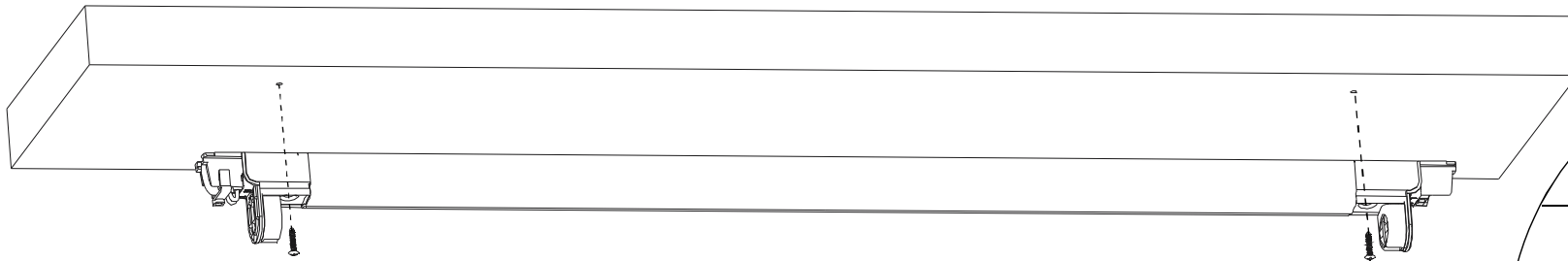
Turn round the lamp by 90° gently.



Pull out the lamp.

Lamp





Twist off the screws(through the screw guide)
and take off the batten.

(For linked mounting, remove the inter-connections prior to
the above step.)