



# TRIMLESS CEILING CONNECTION

CM15789

# INSTALLATION MANUAL

#### **TRIMLESS**



## COMPONENTS INCLUDED WITH UNIT:

- 1× cover plate (1)
- 1× clamp nut (2)
- 1× plastic clamp (3)
- 1× clamp housing (4)
- 1× ceiling anchor (5)
- 1× clip (6)
- 1× installation tool (7)
- 1× wrench 1 (8)
- 1× wrench 2 ends A and B (9)

#### **WARNING:**

Installation must be carried out by a qualified electrician only.

Switch off power at main circuit panel prior to installation!

The manufacturer assumes no liability for damage occurring in transport or resulting from incorrect installation.



### **INSTALLATION MANUAL**

#### **TRIMLESS**





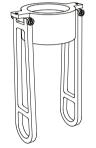
2



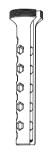
3





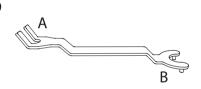








9





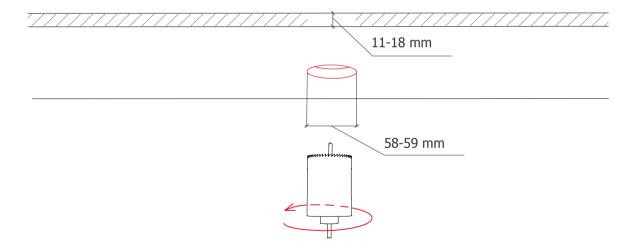
BROKIS S.R.O. ŠPANIELOVA 1315/25 163 00 PRAHA 6 - ŘEPY **CZECH REPUBLIC** 

ORG. ID 64940799 VAT ID CZ64940799 C 42174 MĚSTSKÝ SOUD **V PRAZE** 

TEL +420 567 211 517 TECHNICAL@BROKIS.CZ INFO@BROKIS.CZ WWW.BROKIS.CZ

#### 1. DRILLING THE OPENING

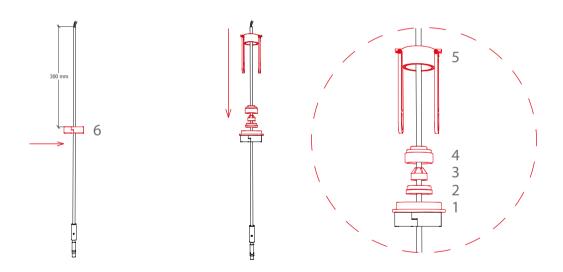
Suitable for a panel thickness of 11-18 mm in all versions, but ideally designed for drywall sheets with a thickness of 12,5 mm. The recess depth of the clamp will vary depending on the thickness of the drywall. i.e. the thicker the panel, the deeper the clamp will sit within the housing. To install the TRIMLESS unit, use a hole saw to cut an opening in the ceiling with a diameter of 58-59 mm.



#### 2. PREPARING THE COMPONENTS FOR ASSEMBLY

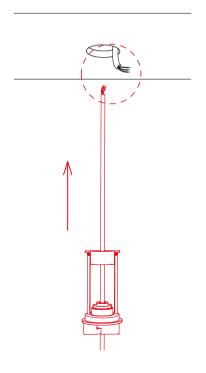
Slide the clip (6) onto the power cable of the light and position it approximately 300 mm from the end of the power cable. Slide the other components onto the power cable in the following order:

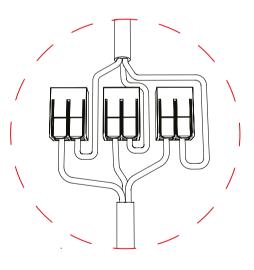
- cover plate
- 2. clamp nut
- 3. plastic clamp
- 4. clamp housing
- 5. ceiling anchor



#### 3. **BUILDING WIRING**

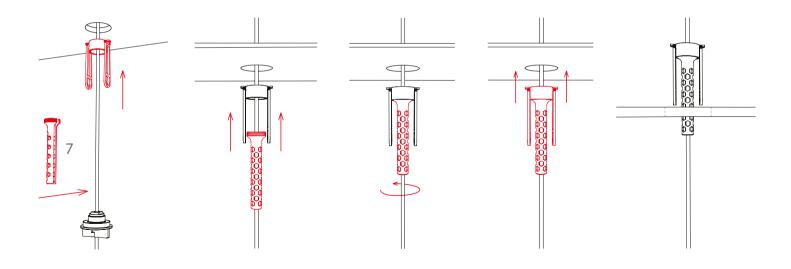
Connect the light to the building wiring according to the diagram.





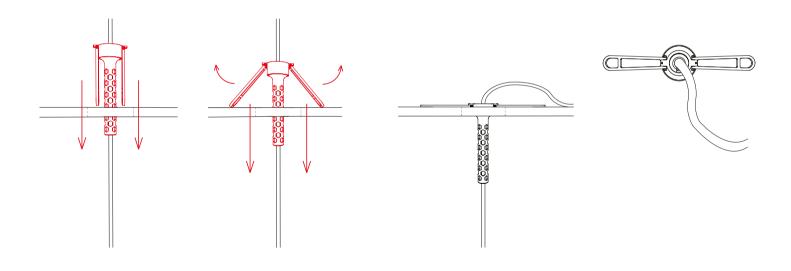
#### 4. INSTALLING THE TRIMLESS SYSTEM 1/6

Slide the installation tool (7) onto the power cable of the light. Screw the installation tool into the inner thread of the ceiling anchor (5). Insert the ceiling anchor into the opening so that the anchor arms are above the drywall sheet.



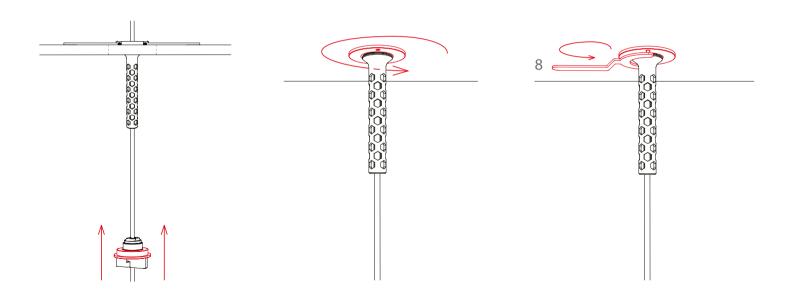
#### 5. INSTALLING THE TRIMLESS SYSTEM 2/6

Pulling downwards will cause the anchor arms to open and lie flat against the upper surface of the drywall sheet.



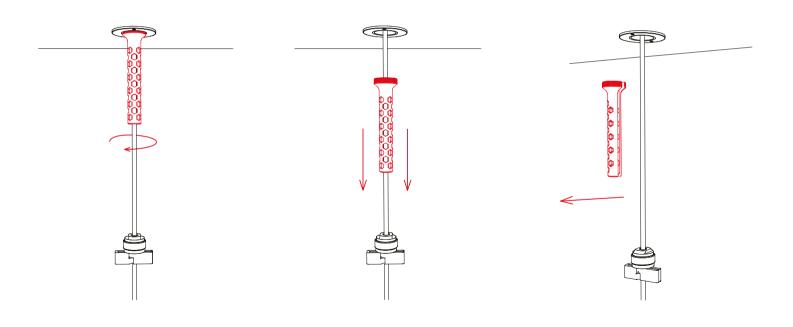
#### 6. INSTALLING THE TRIMLESS SYSTEM 3/6

Lift the cover plate (1) and turn it counterclockwise to install it on the ceiling anchor while holding the installation tool. Tighten it first by hand and then use wrench 1 (8) while preventing the entire assembly from rotating.



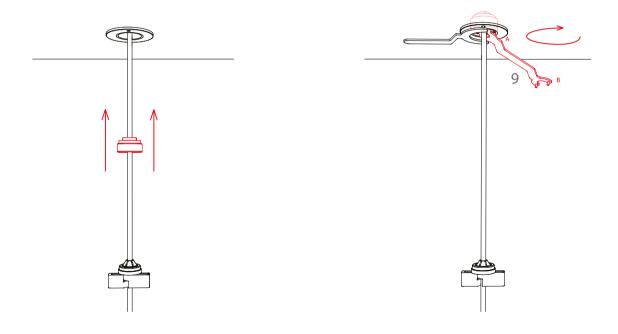
#### 7. INSTALLING THE TRIMLESS SYSTEM 4/6

Unscrew the installation tool from the ceiling anchor and remove it from the power cable.



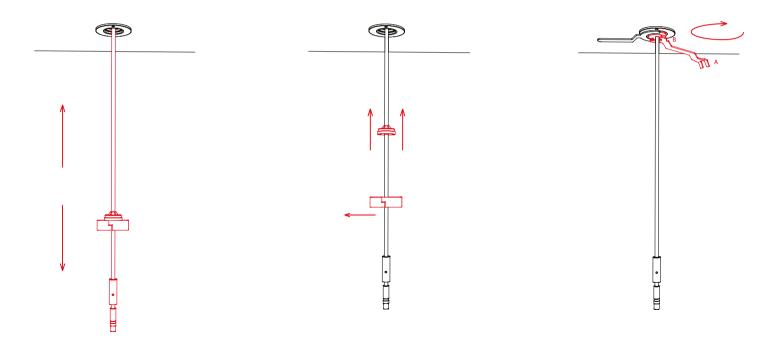
#### 8. INSTALLING THE TRIMLESS SYSTEM 5/6

Take the clamp housing (4) and screw it onto the component using wrench 2 (9) end A.



#### 9. INSTALLING THE TRIMLESS SYSTEM 6/6

Adjust the power cable to the desired height. Take the plastic clamp (3) with nut (2) and screw them onto the component using wrench 2 end B. Remove the clip from the power cable.



#### 10. PENDENT LIGHT USING THE TRIMLESS SYSTEM

