

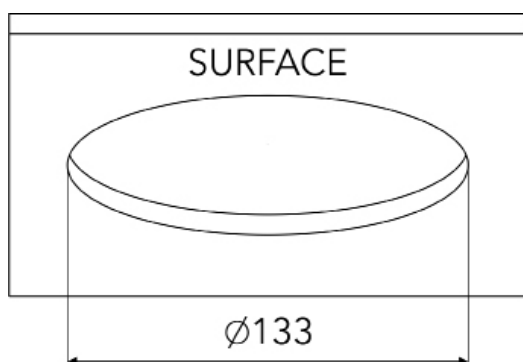
QR code for Installations Instructions



The unit must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations.

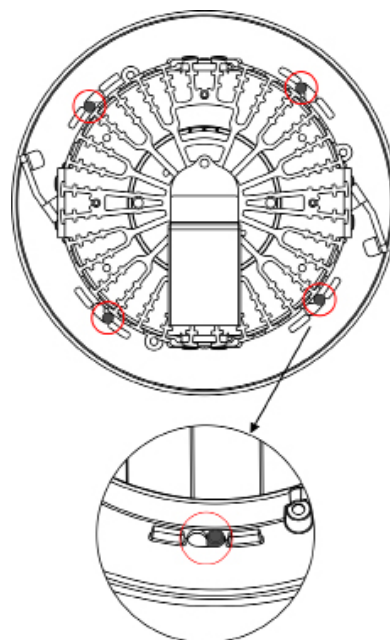


**STEP 1  
CEILING OPENING**



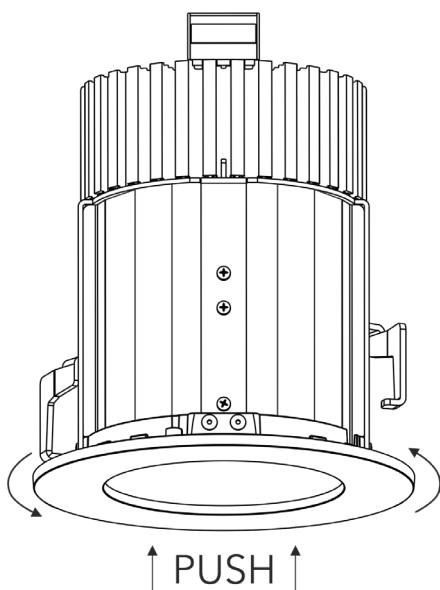
Standard mounting hole with diameter of 133mm.

**STEP 2  
DISASSEMBLING OF FRONT FRAME WITH OPTICS**



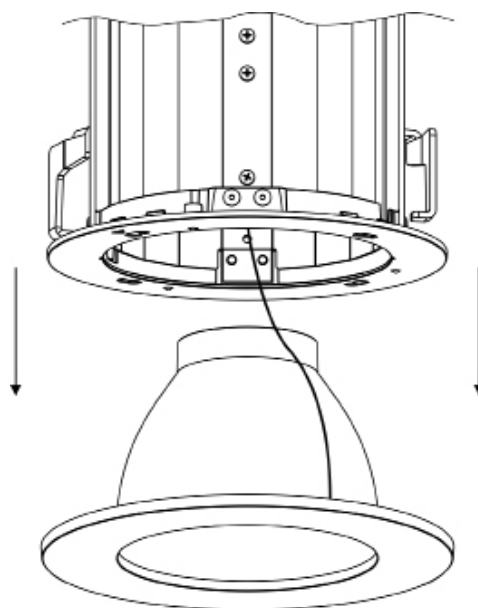
Locks that are holding a Front frame of luminaire.

1



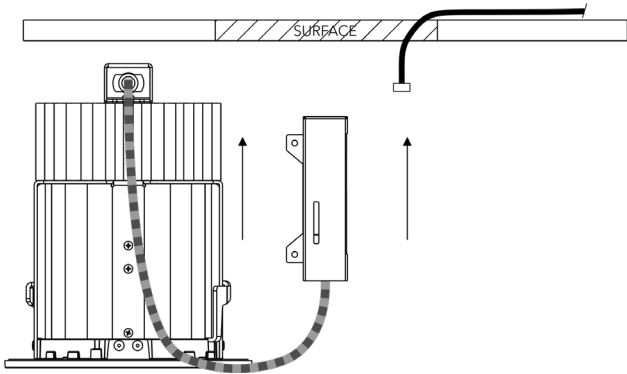
Push in and twist the Front frame counter-clockwise to release it from locks.

2



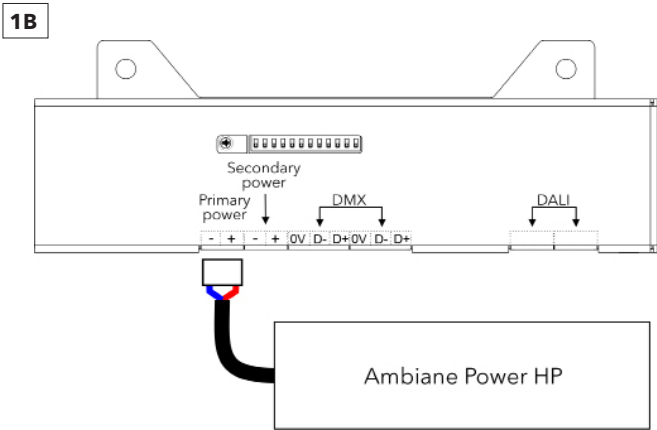
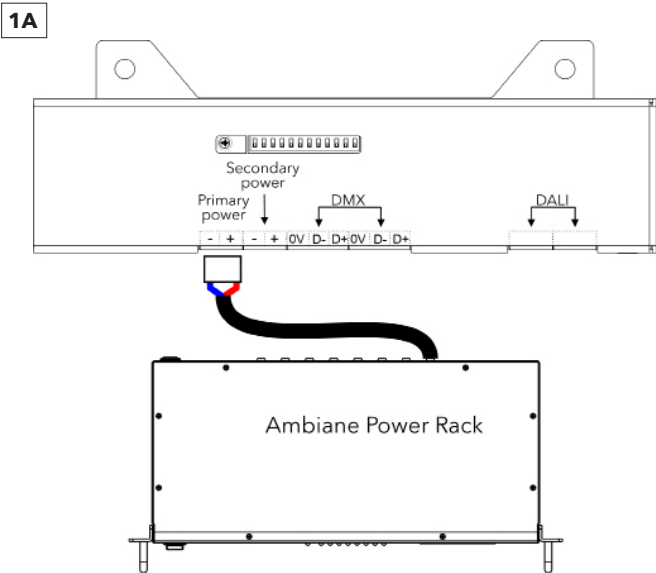
Take out the Front frame with optics.

STEP 3  
CONNECTION OF CONTROL UNIT



Connect all power and data wires to Control unit before mounting it into the ceiling. (see following steps)

STEP 4  
PRIMARY POWER CONNECTION



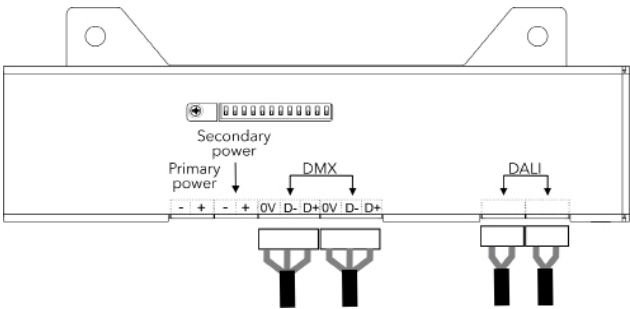
Install terminal block to power cable (from Ambiane Power Rack or Ambiane Power MP) and connect it to Primary power socket of the control unit.

STEP 5  
DATA CABLES CONNECTION (DMX OR DALI)

DMX CONNECTION		
0V	D-	D+
Data Ground	Data -	Data +

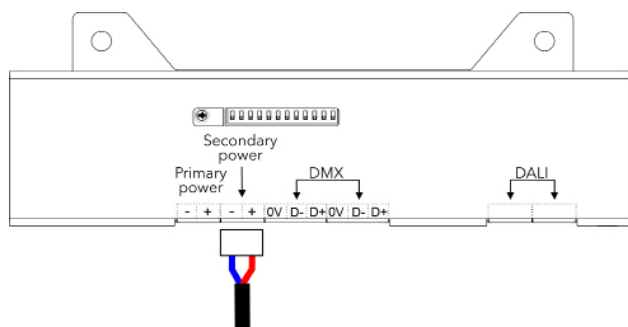
Install terminal blocks on DMX or DALI data cables and connect them to the control unit.

Set the DIP switches to positions according to your operation mode. The fixture can be controlled by DMX or DALI (switch 11 in OFF position).



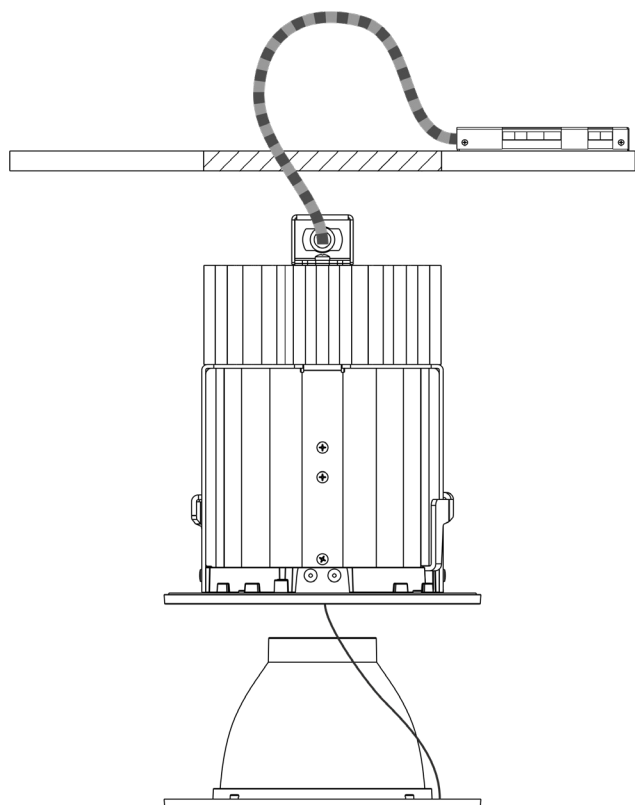
Install terminal blocks on cable and connect it to the control unit.

**STEP 6**  
**SECONDARY POWER CABLE CONNECTION 48V**



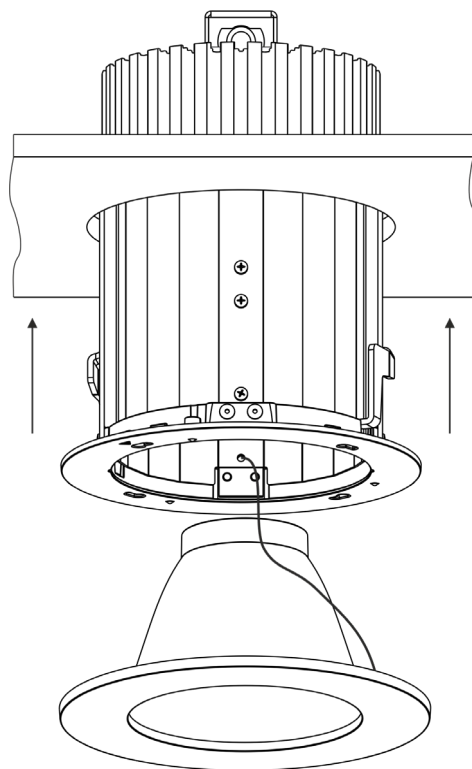
Install terminal block on Secondary power cable and connect it to Secondary power socket of the control unit.

**STEP 7**  
**MOUNTING OF LUMINAIRE**



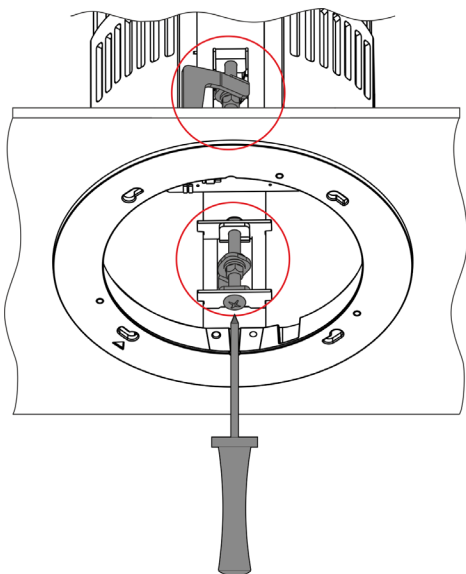
Insert luminaire into prepared ceiling opening.

**1** ⚠ Make sure all connections are functioning prior to mounting of the luminaire. ⚠



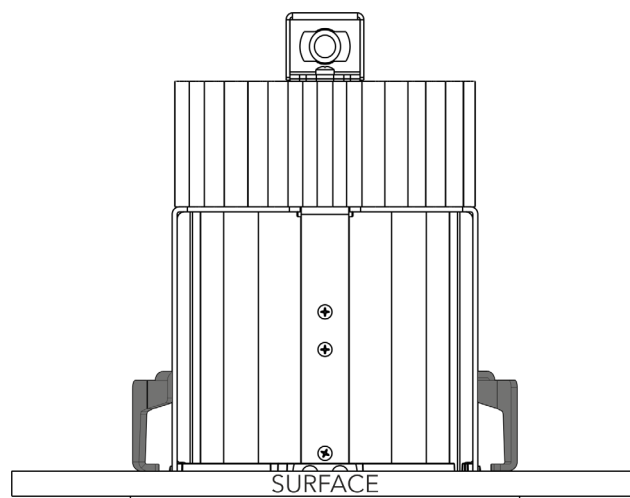
Insert luminaire into prepared ceiling opening.

2



Secure the luminaire in the ceiling opening with two holders, adjustable via two screws located inside the luminaire. Use PH2 screwdriver to screw the holders into extended downward position, until they are holding the luminaire firmly in the ceiling. (Clockwise - holder moves down, Counter-clockwise - holder moves up)

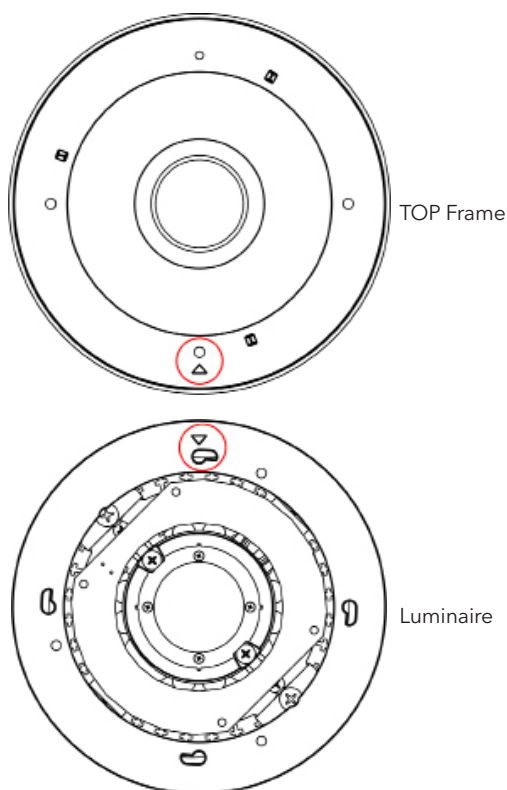
3



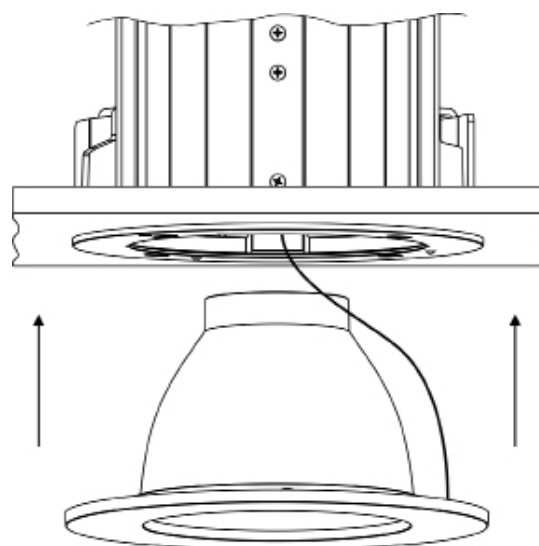
Holders in extended downward position holding the fixture in the ceiling opening.

# **STEP 8 ASSEMBLING FRAME WITH OPTICS.**

1



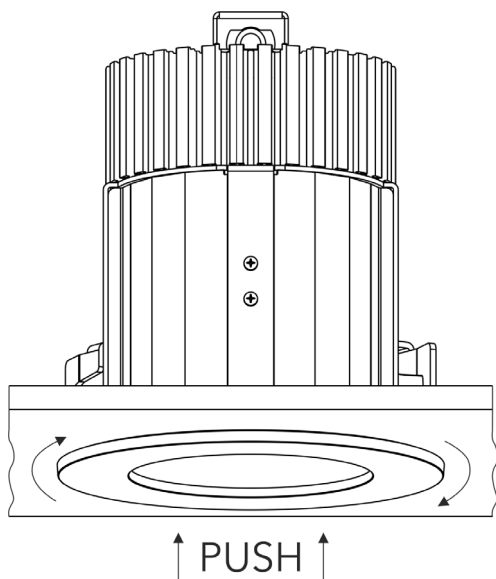
2



Position the Top frame according to installation marks. Marks of the luminaire and Top frame must be on top of each other.

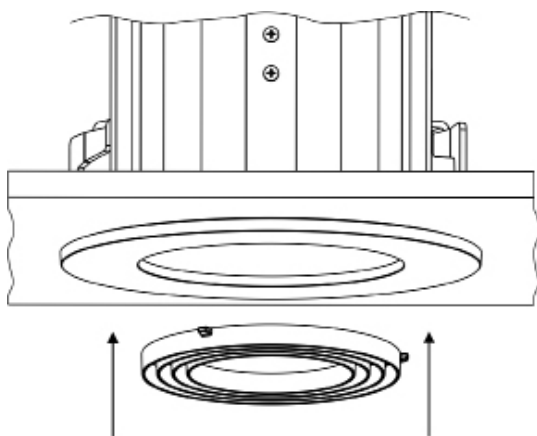
Insert Top frame with optics into luminaire.

3



Push Top frame into luminaire and twist it clockwise, until it's locked in the position.

**STEP 9**  
**INSTALLATION OF ACCESSORIES**  
**RING LOUVER FOR 20° REFLECTOR**



Insert the Ring Louver into the Top frame