

QR code for Installations Instructions

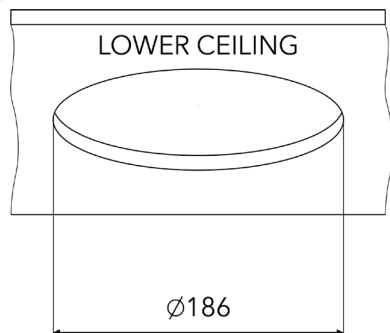


The unit must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations.

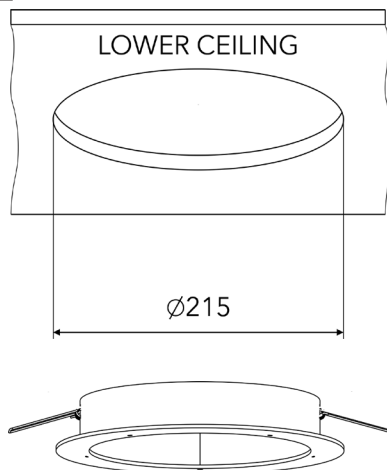


### STEP 1 PREPARE CEILING OPENING

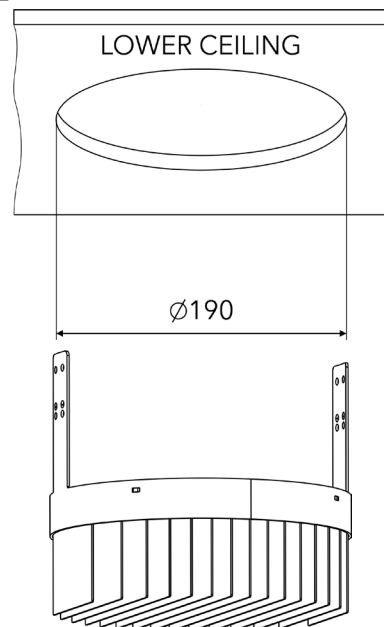
#### 1A Trimless



#### 1B With trim



#### 1C With optical accessory



Without top frame a louver, cut-out is 186 mm.

With top frame must be cut- out 215 mm.

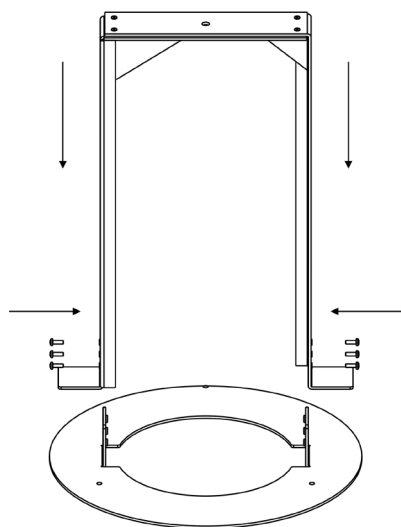
With louver, cut-out must be 190 mm.

### STEP 2.A LUMINAIRE INSTALLATION ( FALSE CEILING MOUNTING ADAPTOR )

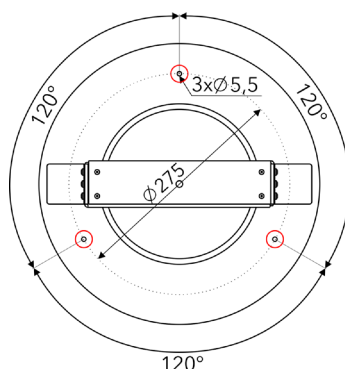
Mounting is possible only on false ceilings with sufficient load-bearing capacity, or it needs to be additionally secured to building structure.

1

6X  M4x12



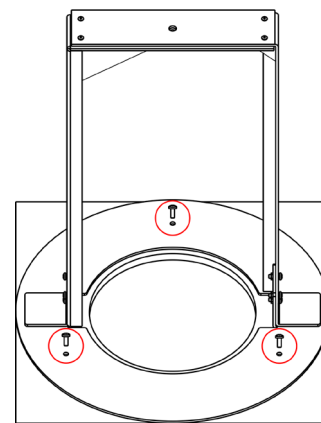
2



3



Use fasteners that are appropriate for use with your mounting surface.

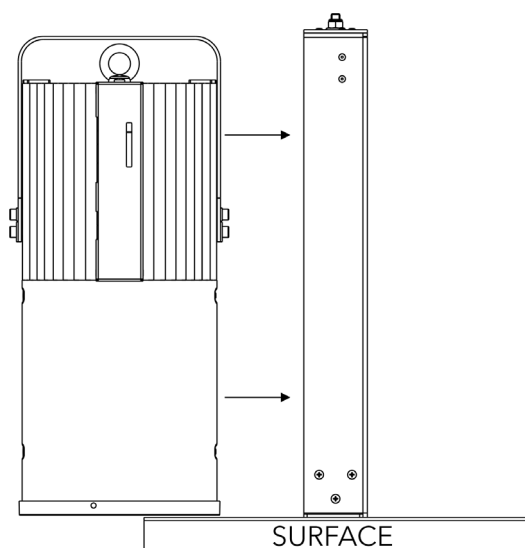


Assemble installation tool and secure it by six screws.

Prepare three holes for fastening.

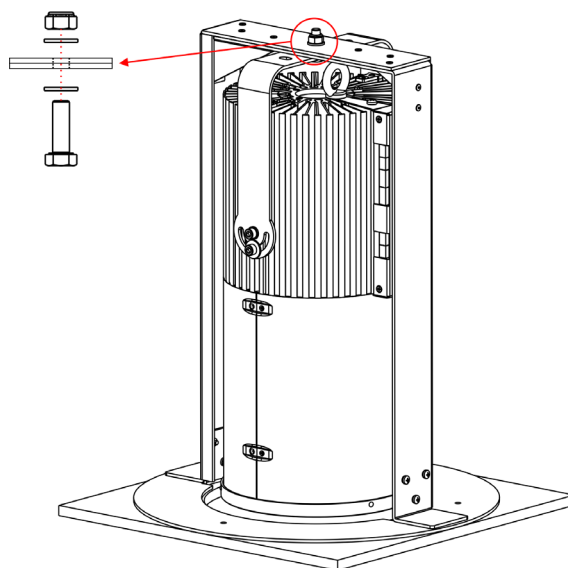
Mount installation tool on the surface and fix by three screws.

4



Slide luminaire into False Ceiling Mounting Adaptor

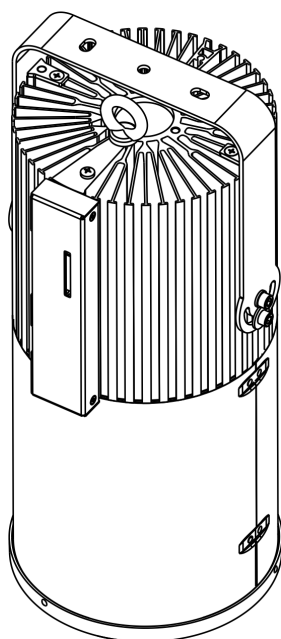
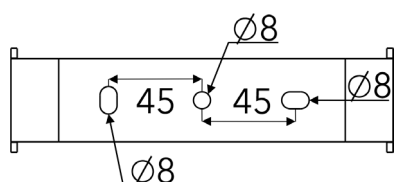
5



Secure luminaire by bolts and screws attached in the package.

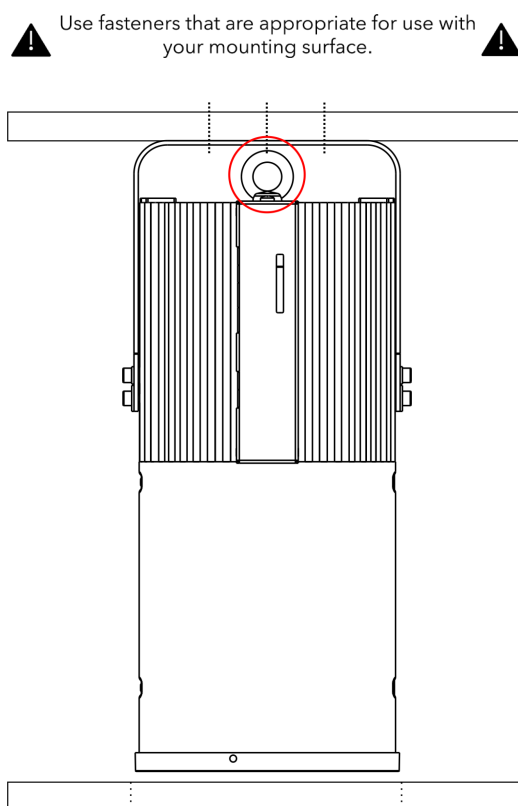
## STEP 2.B LUMINAIRE INSTALLATION USING HANDLE

1



Prepare holes in luminaire position.

2

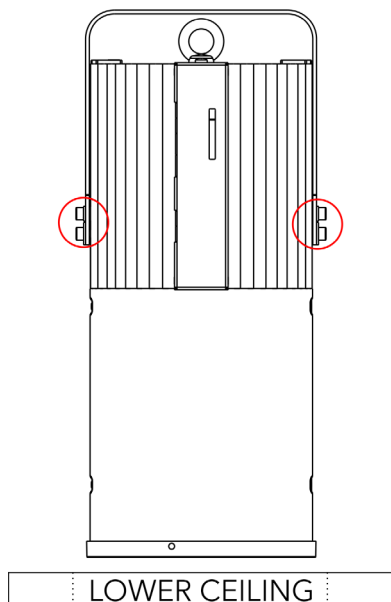


Mount luminaire into position and use O-ring bolt for secondary security.

### STEP 3 VERTICAL POSITION ADJUSTMENT

1

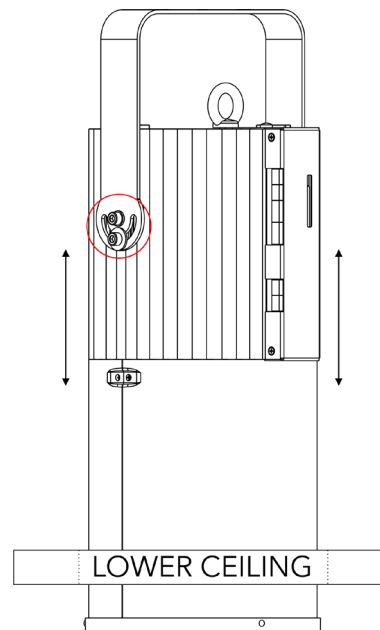
4X  M6x12



Release side screws.

2

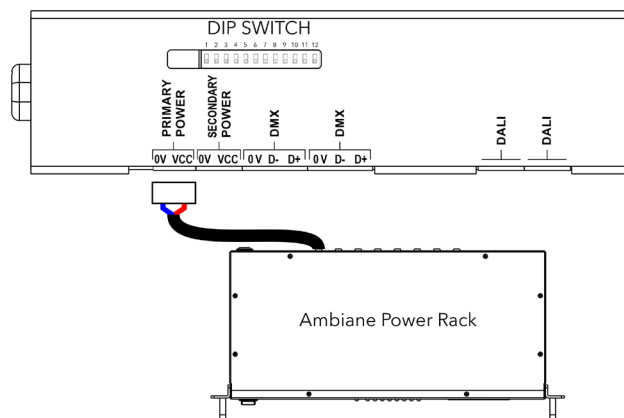
4X  M6x12



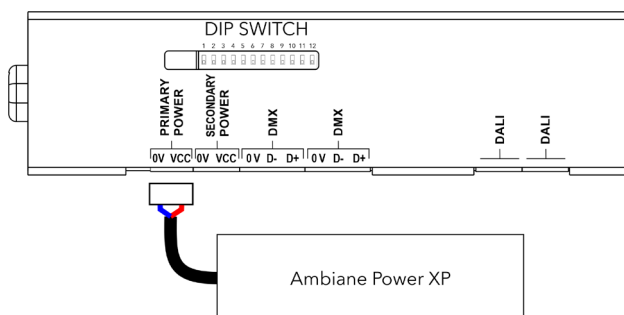
Set desired position and tighten the screws.

### STEP 4 PRIMARY POWER CONNECTION

1A

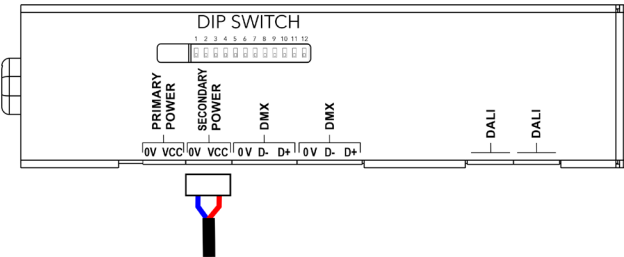


1B



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

STEP 5  
 SECONDARY POWER CONNECTION 48V  
 (SCOPE OF OTHERS)

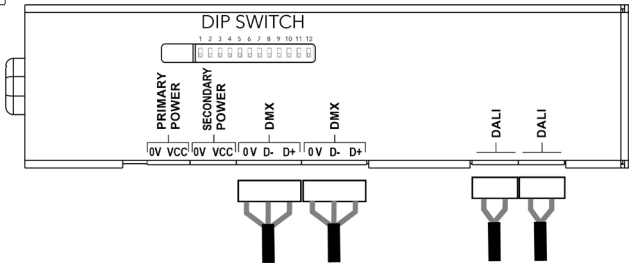


| SECONDARY POWER |      |     |
|-----------------|------|-----|
| TERMINAL BLOCK  | 0V   | VCC |
| Colour of Wire  | Blue | Red |

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

STEP 6  
 DATA CONNECTION (DMX OR DALI)

1



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

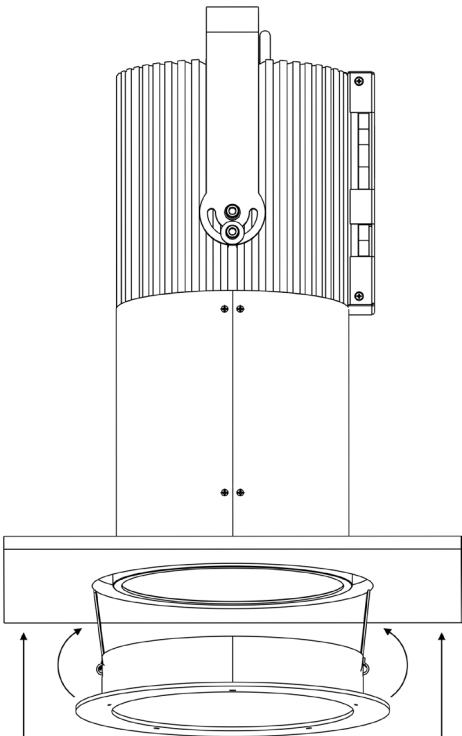
2

| DMX CONNECTION |             |        |        |
|----------------|-------------|--------|--------|
| TERMINAL BLOCK | 0V          | D-     | D+     |
| Function       | Data Ground | Data - | Data + |

Set the DIP switches to positions according to your operation mode. The fixture can be controlled by DMX or DALI.

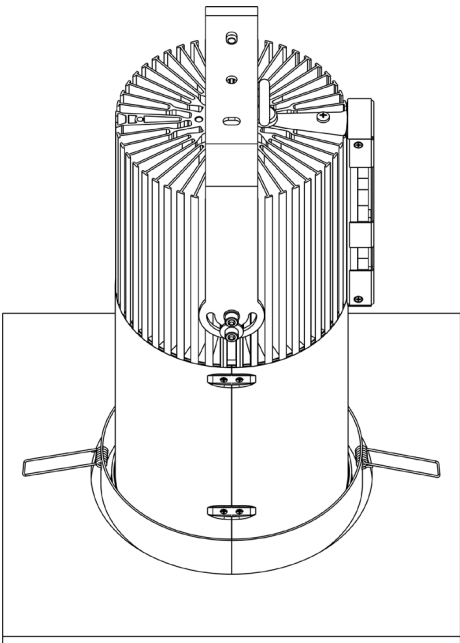
STEP 7.A  
 INSTALLATION ACCESSORIES (TOP FRAME)

1



Narrow the spring to the vertical position on both sides to theirs limit.

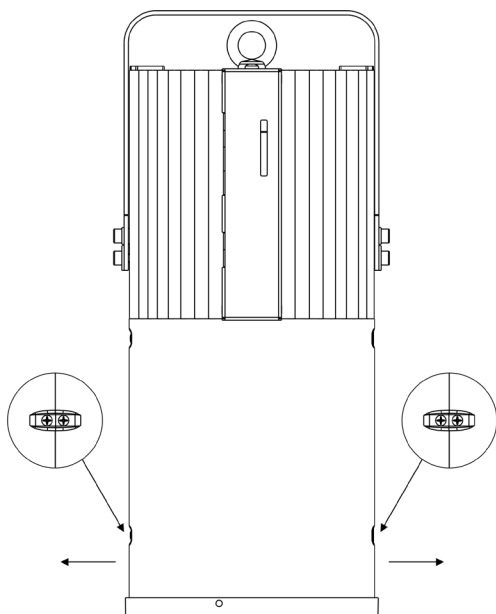
2



Spring automatically holds luminaire in position after slide in.

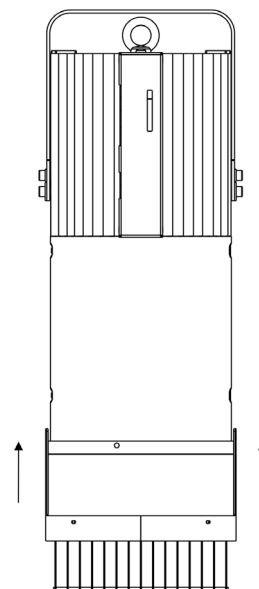
## STEP 7.B INSTALLATION ACCESSORIES (LOUVER 5°,10°)

1



Unscrew two screws on each side.

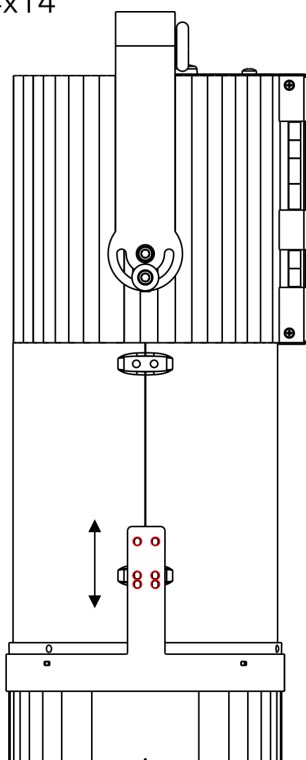
2



Put louver on.

3

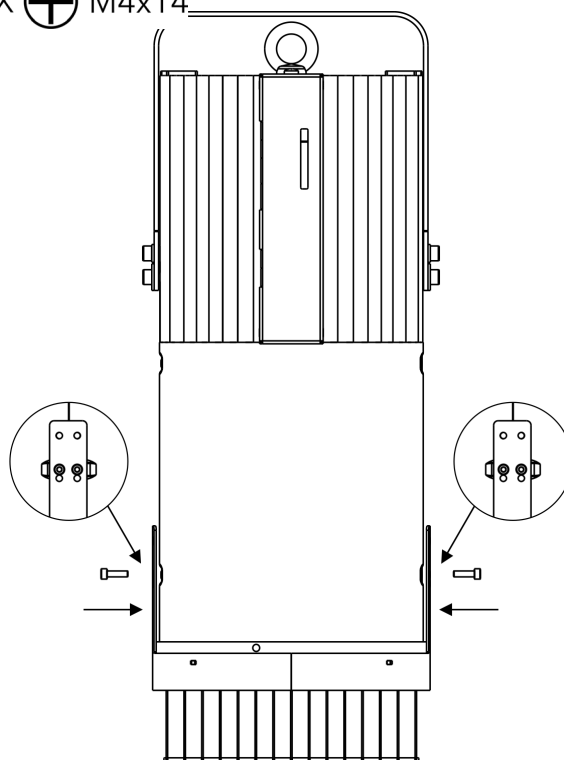
4X  M4x14



Set correct louver position, based on luminaire type.

4

4X  M4x14



Fix louver by screws on each side.