

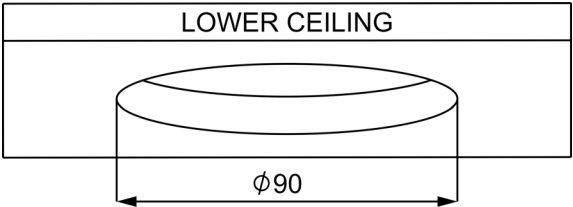
QR code for Installations Instructions



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

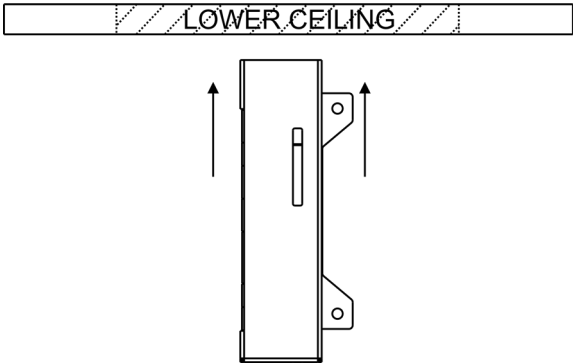


STEP 1  
CEILING OPENING



Prepare mounting hole with diameter of 90mm.

STEP 2  
DATA CABLES CONNECTION (DMX OR DALI)



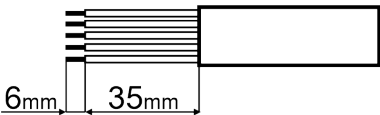
Place control unit above the ceiling through the ceiling opening.

STEP 3  
PREPARE CONNECTIN

1

Shorten power/data cable to required length.

2



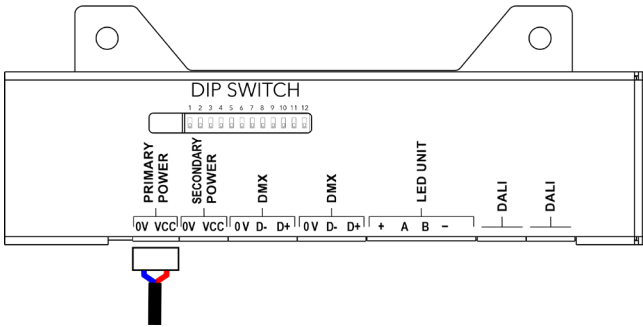
Strip these lengths of cable for wiring connection.

STEP 4  
PRIMARY POWER CONNECTION

PRIMARY POWER CONNECTION

TERMINAL BLOCK	0V	VCC
Colour of Wire	Power -	Power +

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



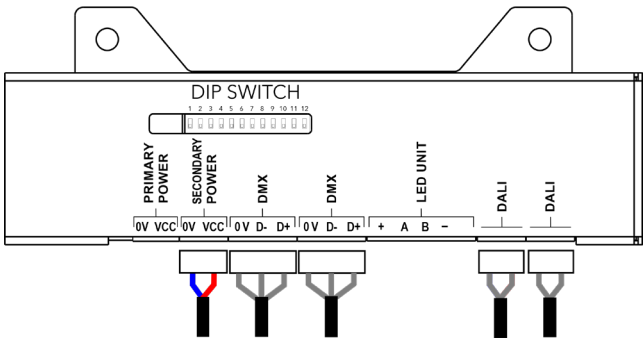
STEP 5  
DATA (DMX OR DALI) AND SECONDARY POWER CABLES CONNECTION

SECONDARY POWER CONNECTION

TERMINAL BLOCK	0V	VCC
Colour of Wire	Power -	Power +

DMX CONNECTION

TERMINAL BLOCK	0V	D-	D+
Function	Data Ground	Data -	Data +

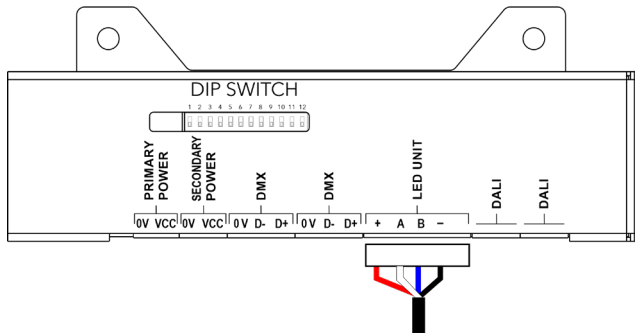


Install terminal blocks on SECONDARY POWER and DATA cables and connect them to the control unit.  
Set the DIP switches to positions according to your operation mode. The fixture can be controlled by DMX or DALI (switch 11 in OFF position).

STEP 6  
LED UNIT CONNECTION

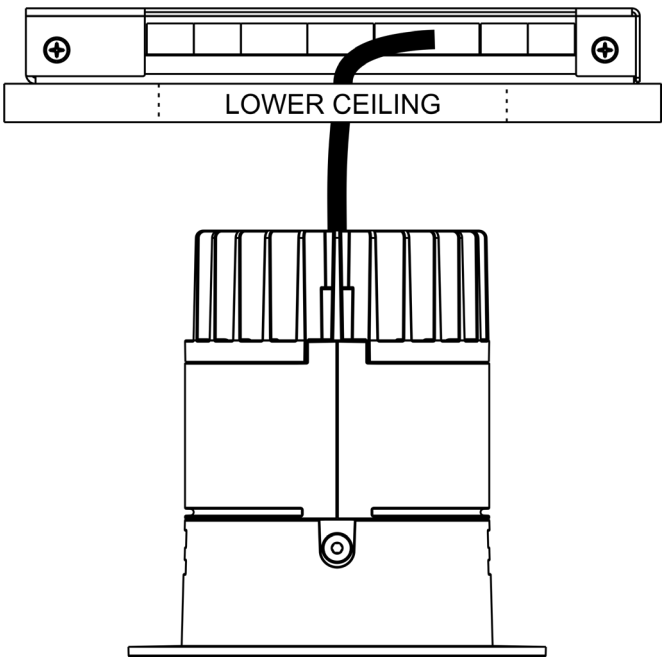
LED Unit Connection

TERMINAL BLOCK	+	A	B	-
Colour of Wire	Red	White	Blue	Black



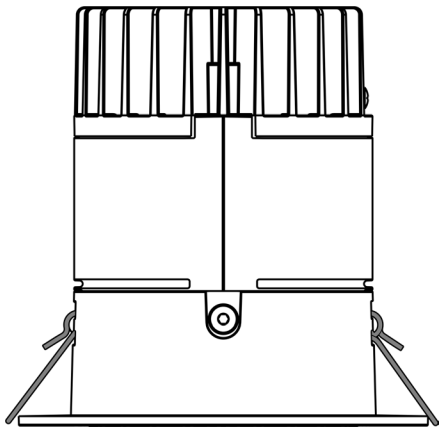
Install terminal block on LED unit's cable and connect it to the control unit.

! Connected luminaire before installation. !



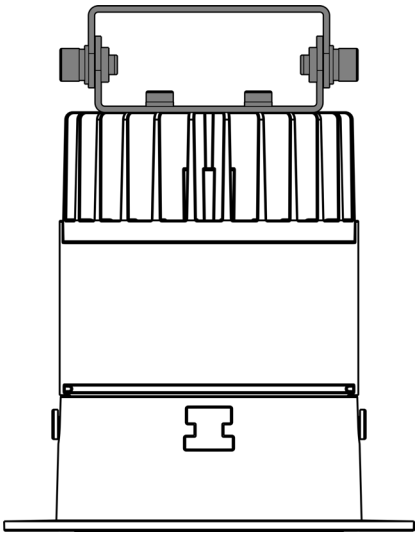
STEP 7  
MOUNTING

A



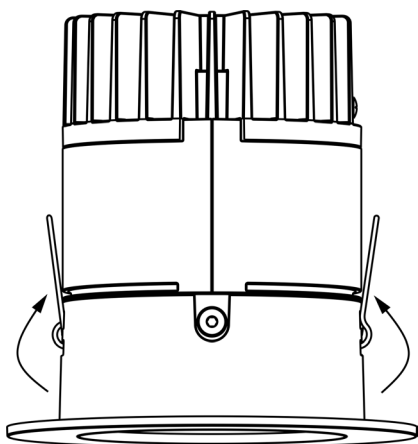
SPRING CLIPS

B



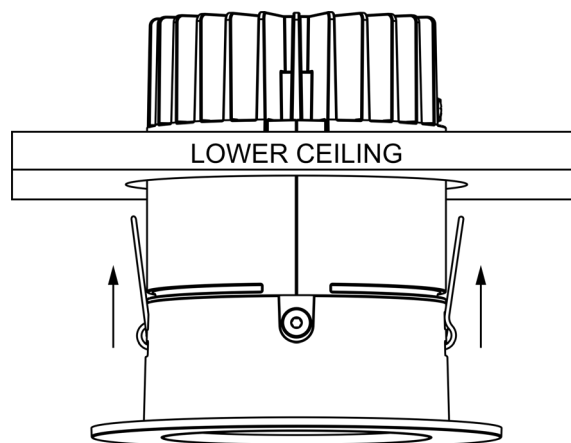
YOKE

1A



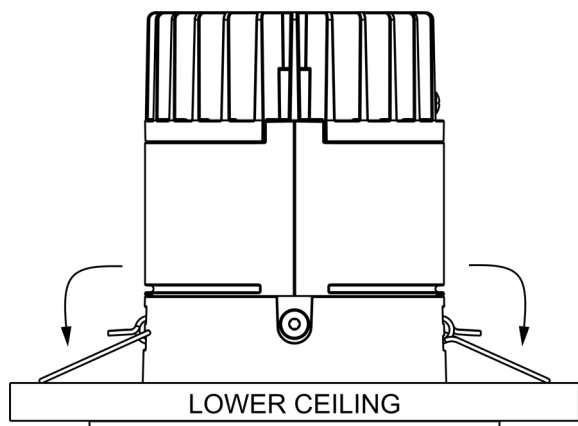
Lift up spring clips on both sides.

2A



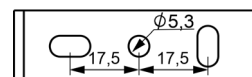
Insert luminaire into ceiling opening.

3A



Release spring clips to hold luminaire in place.

1B



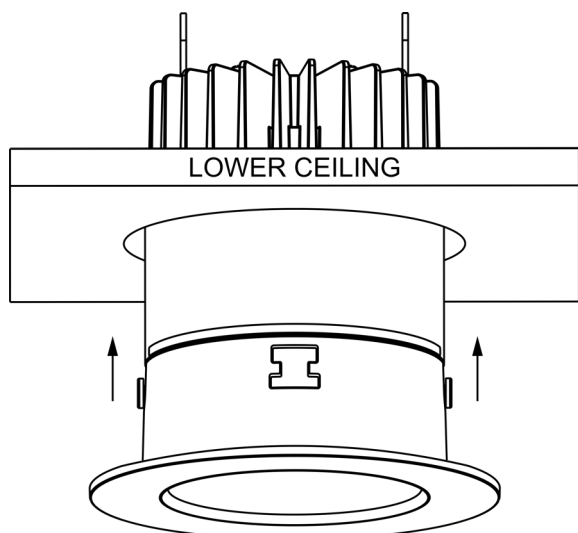
Prepare holes in the upper ceiling (or other constructions) according to spacing of mounting holes on the YOKE.

Use fasteners that are appropriate for use with your mounting surface



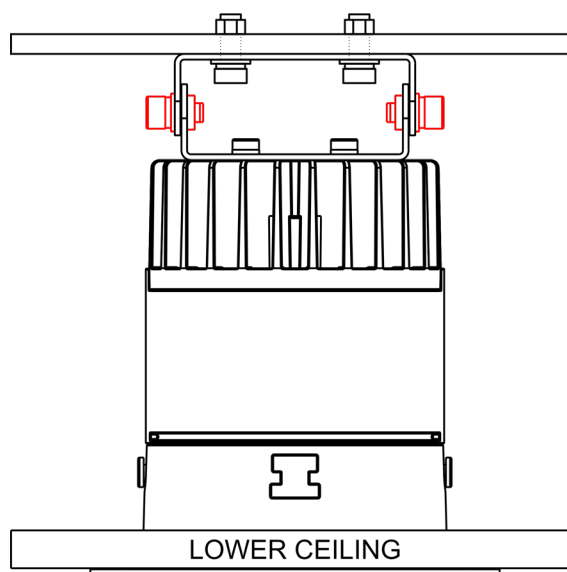
Fasten the top part of the yoke on the ceiling or another structure by means of two openings in the yoke.

2B



Insert luminaire into ceiling opening.

3B



Screw the bottom part of the yoke to the top part of the yoke by means of two screws, two spring washers and two washers.