

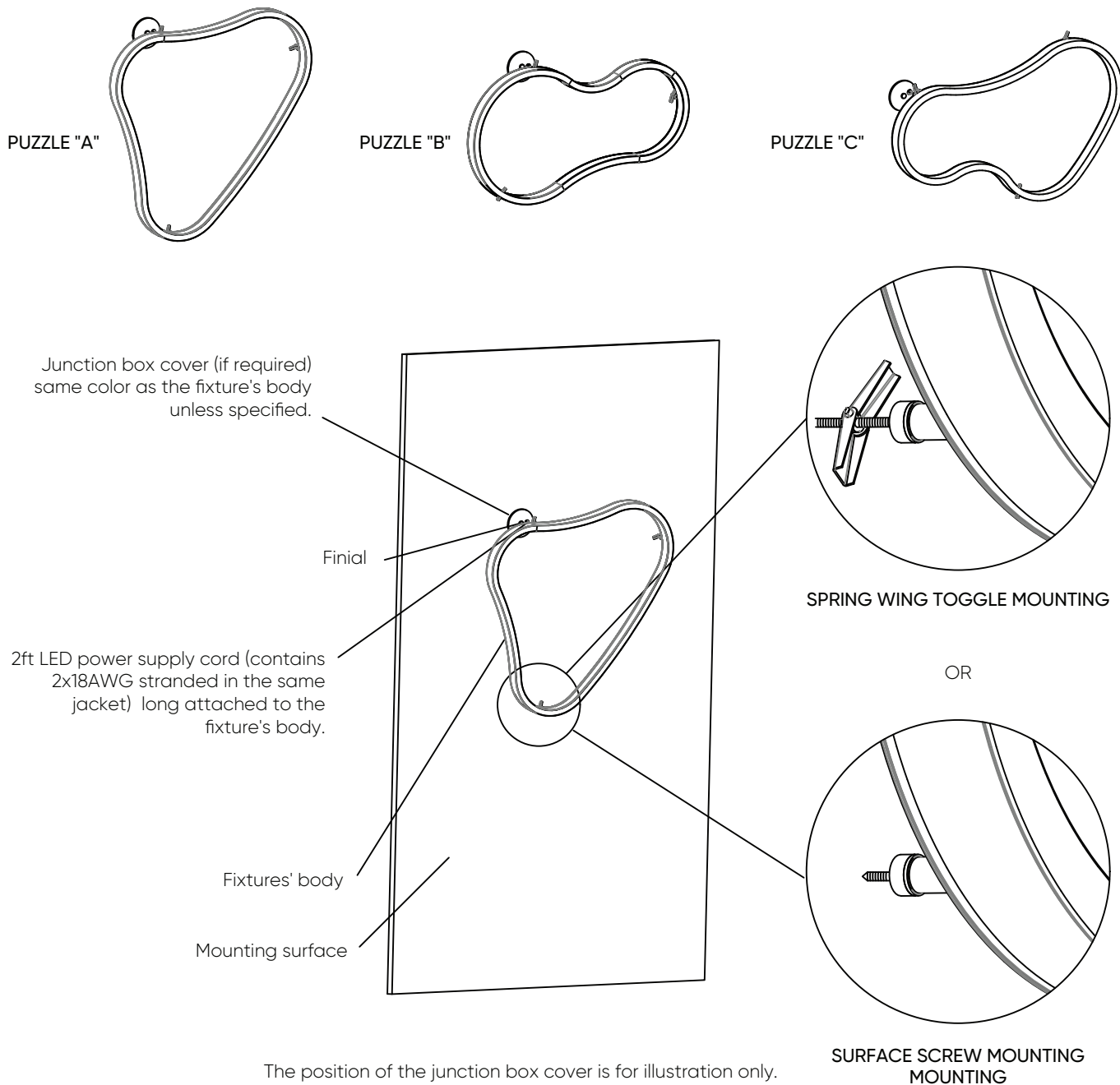


1 IMPORTANT NOTE

These instructions may not cover all details or variations. For additional information contact Beta-calco.

-  Ensure electrical circuit is disconnected before installation.
-  Luminaires must be installed in accordance with National electrical code and local regulation. Min 90°C supply conductors.

2 SPRING WING TOGGLE MOUNTING



STEP 1

Establish the fixtures. (FIG 1)

STEP 2

Mark the mounting holes positions. (FIG 2)

STEP 3

Remove all the marking point screws. (FIG 3)

STEP 4

Drill $\frac{3}{8}$ " holes in the marked points. (FIG 4)

STEP 5

Squeeze the springs and insert them in the surface's holes. (FIG 5)

STEP 6

Align the holes on the surface bushings with the holes on the fixtures' bushings and tighten the surface bushing using a philips screwdriver. (FIG 6)

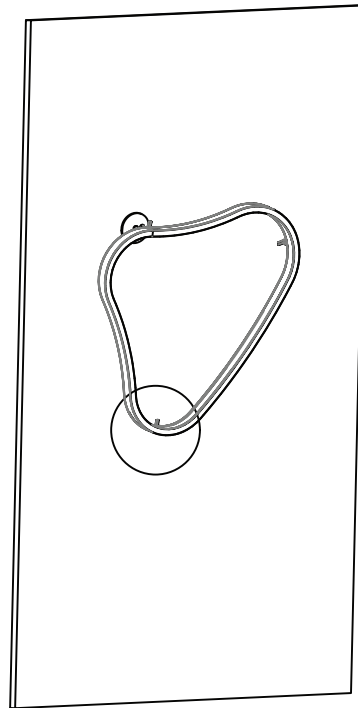


FIG 1

Point screw for marking

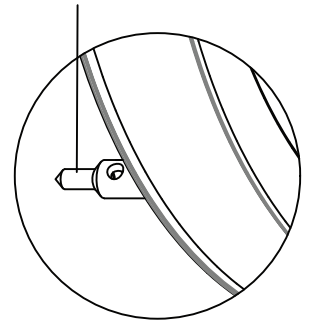


FIG 2

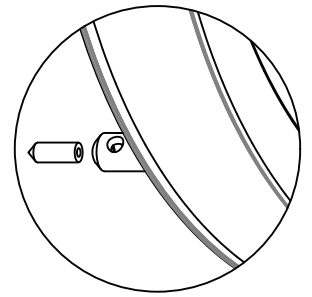


FIG 3

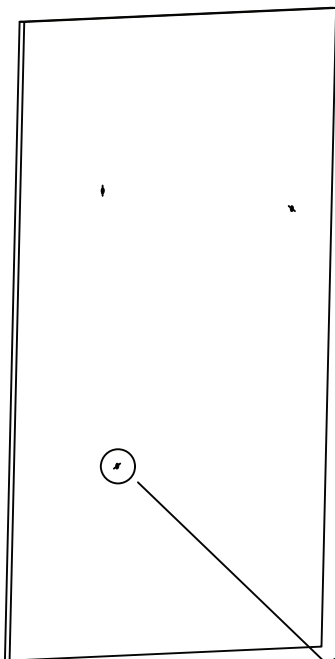


FIG 4

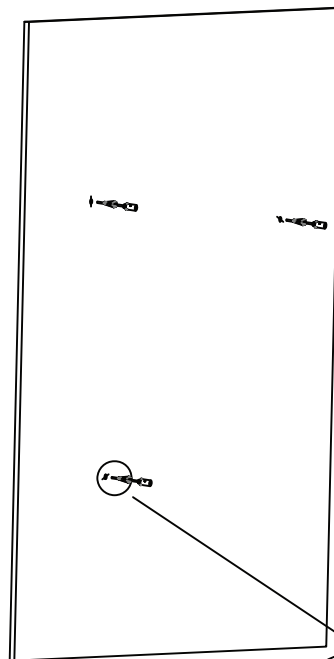
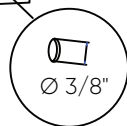


FIG 5

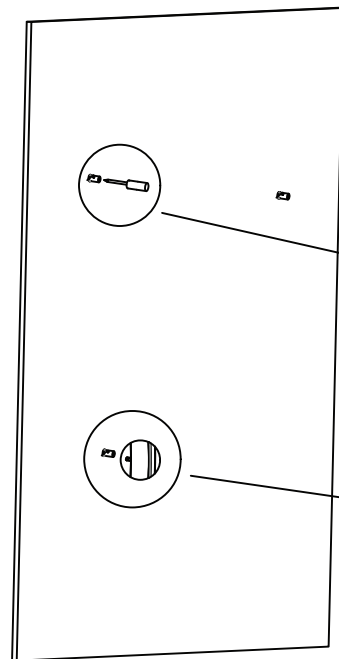
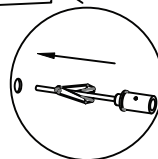
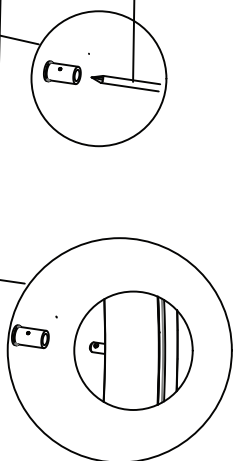


FIG 6

Screwdriver for #6 Philips head screw.



STEP 7

Match the 2 bushings' side holes and using the 0.05" hexagonal key provided tighten the set screw to secure the fixture. Make sure that the head of the set screw is below the bushing surface. (FIG 7, 8, 9)

STEP 8

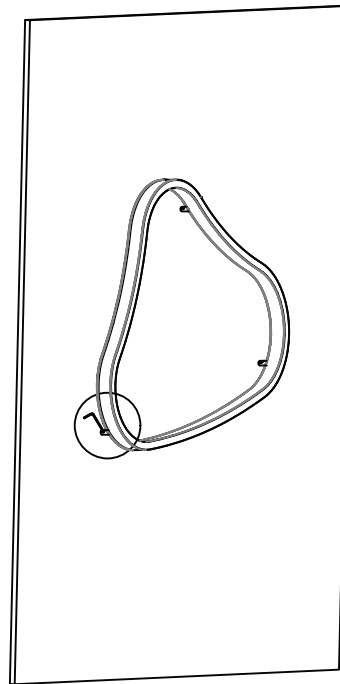
Make the necessary wiring connections.

NOTE

The additional wires in between the fixture's cord and the remote driver box are by others.

Max driver box remote distance from the body of the fixture

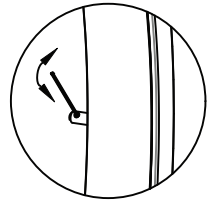
Remote wire size	18 AWG	16 AWG	14 AWG
Max. remote distance	40ft	60ft	90ft



Set screw

This hole to match the set screw

FIG 7



Fine adjustments if necessary

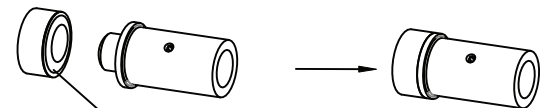
FIG 8

FIG 9

3 SURFACE SCREW MOUNTING

STEP 1

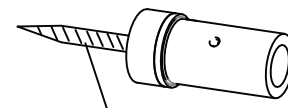
Follow the steps 1,2 and 3 from the spring wing toggle mounting.



Small step on decorative ring this way

STEP 2

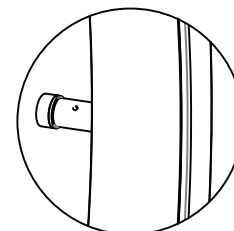
Insert the surface bushings in the decorative rings as shown below.



Surface screw (by others)

STEP 3

Attach the surface bushing to the surface. Use the appropriate screw (by others) according to the surface material. The surface bushing can fit a #8 screw.



STEP 4

Follow the steps 7 and 8 from the spring wing toggle mounting.

4 REMOTE DRIVERS' BOX

STEP 1

Remove the 2x 8-32 screws and the drivers' box cover.

STEP 2

Remove the necessary Knockouts.

STEP 3

Attach the conduits (not provided).

STEP 4

Make the wiring connections.

STEP 5

Install the cover using the previously removed screws.
Use the mounting brackets to secure the box in place.

NOTE

New construction for ceiling installation, access from above required.

