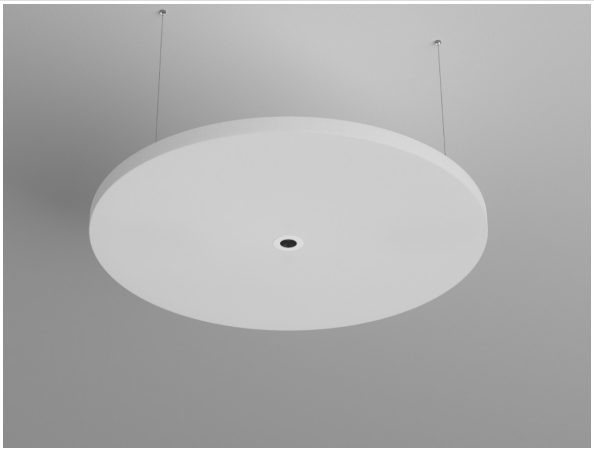
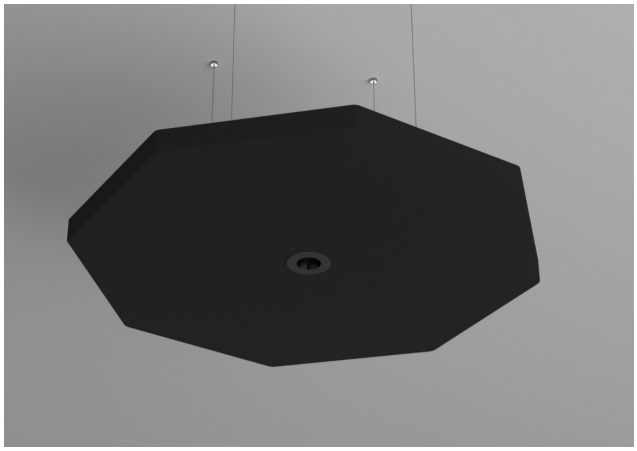
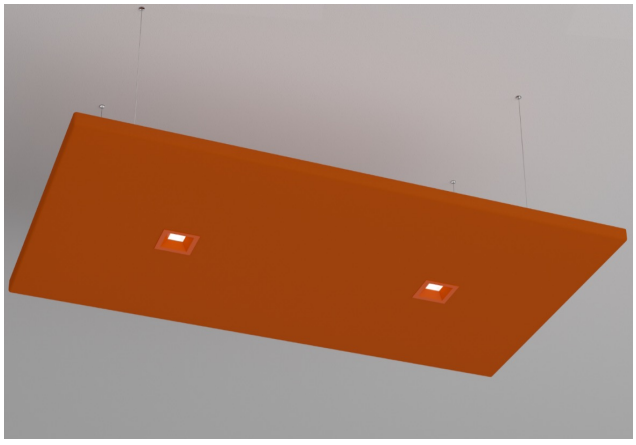
OMNI C INSTALLATION INSTRUCTION



WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPECIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING. CONNECTION OF LUMINAIRE TO POWERED DRIVER WILL RESULT IN PERMANENT DAMAGE TO THE LED AND VOIDED PRODUCT WARRANTY.

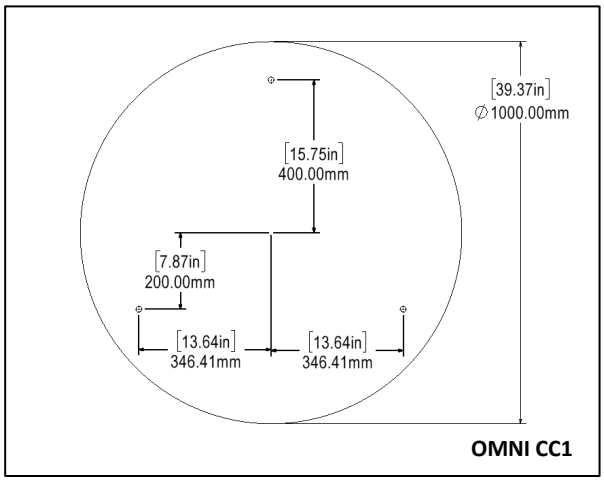
RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

MATERIALS USED FOR CEILING FIXATION SHOULD CONFORM TO THE RELEVANT BUILDING REGULATIONS.

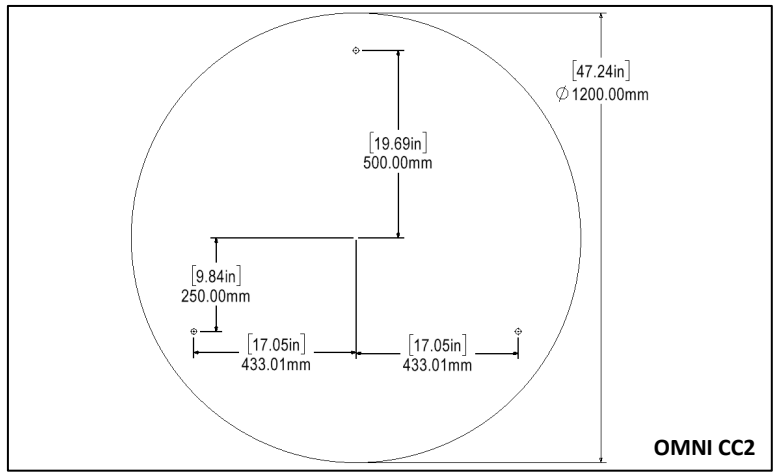
NOTE: THE TRANSFORMER FOR THE POWER SUPPLY HAS TO BE INSTALLED REMOTELY.

INDEX

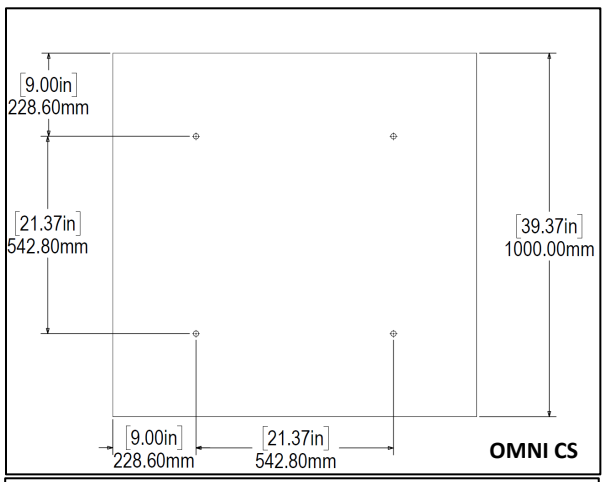
LAYOUT- AIRCRAFT



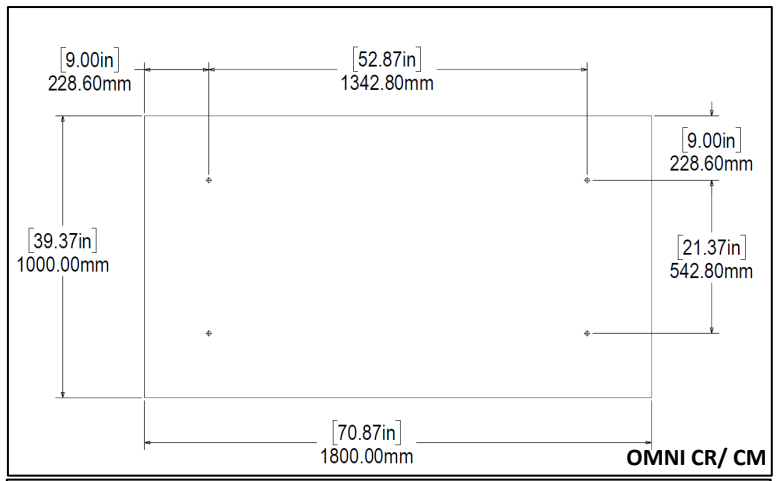
OMNI CC1



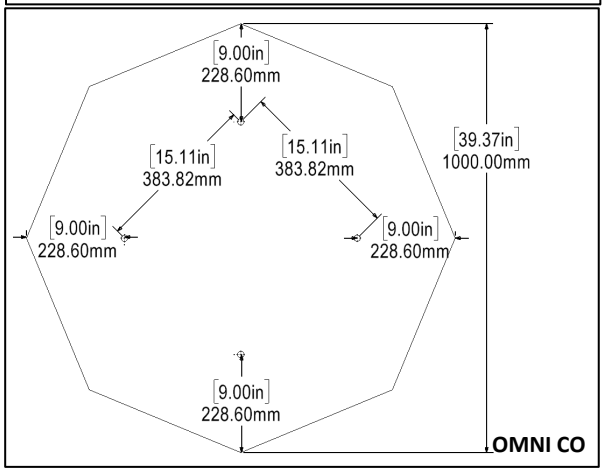
OMNI CC2



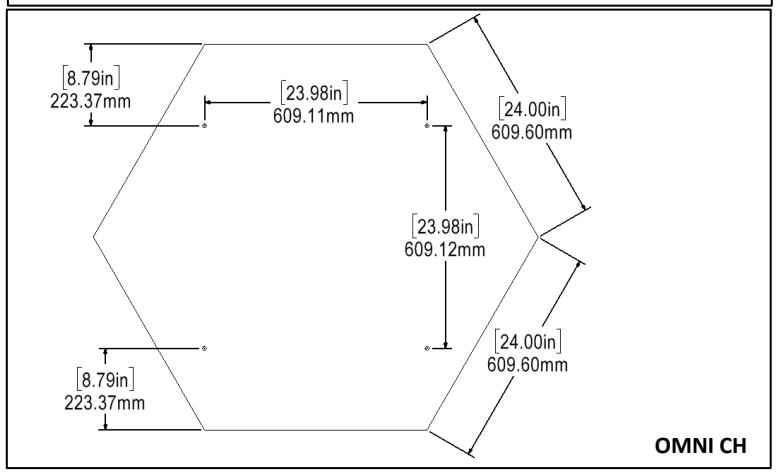
OMNI CS



OMNI CR/ CM



OMNI CO



OMNI CH

NOTE: DEPENDING ON THE TYPE OF OMNI, NUMBER OF AIRCRAFT CABLE WILL VARY, REFER THE TABLE. CHOOSE APPROPRIATE ANCHORS (NOT PROVIDED BY ZANIBONI) BASED ON THE WEIGHT OF THE FIXTURE.

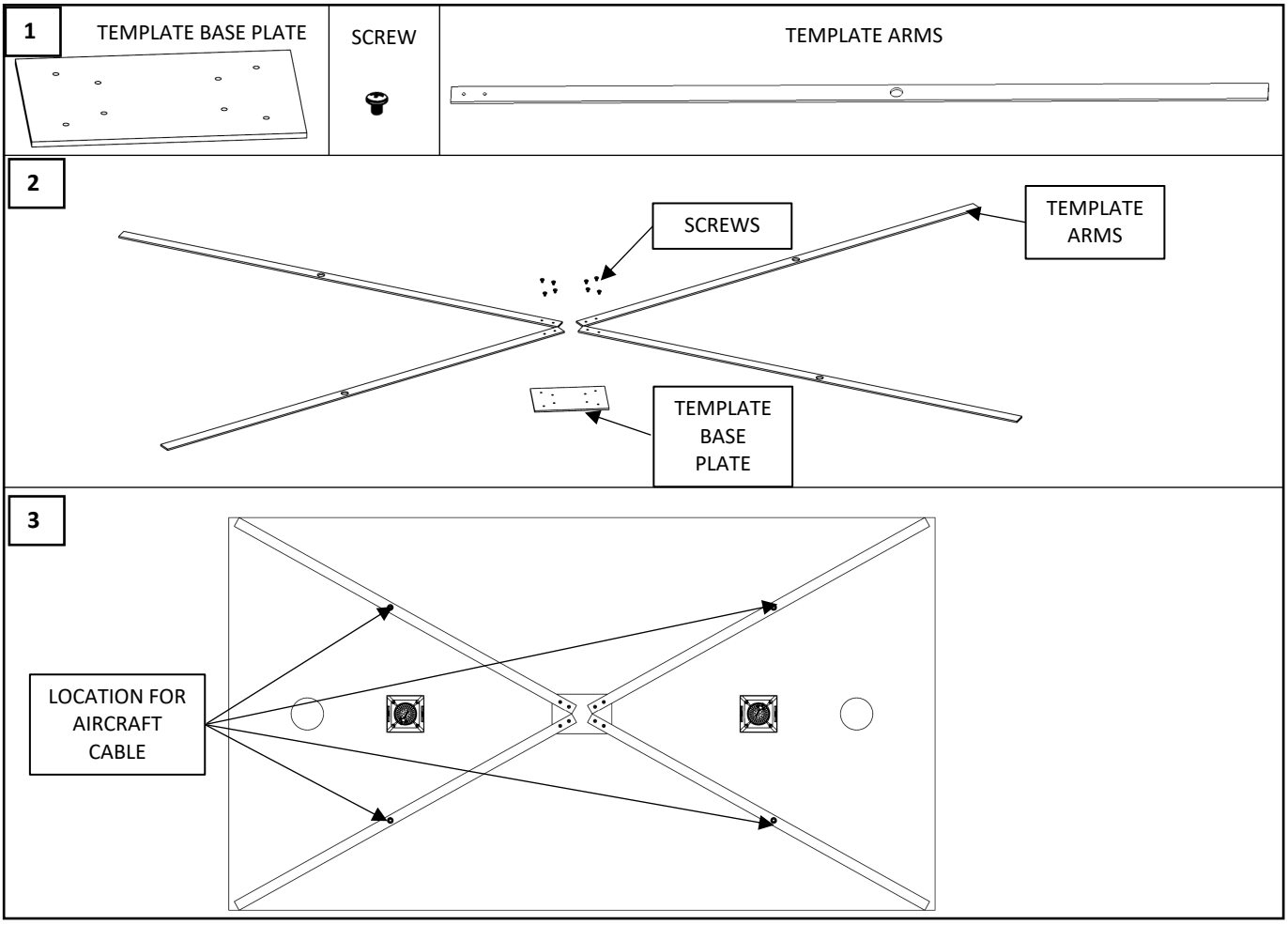
LAYOUT- AIRCRAFT

TABLE

NAME	NO. OF AIRCRAFT	MAX. WEIGHT
OMNI CC1	3 AIRCRAFT CABLE	10.5 LB
OMNI CC2	3 AIRCRAFT CABLE	14.2 LB
OMNI CS	4 AIRCRAFT CABLE	12.75 LB
OMNI CR	4 AIRCRAFT CABLE	21.4 LB
OMNI CO	4 AIRCRAFT CABLE	9.7 LB
OMNI CH	4 AIRCRAFT CABLE	10.4 LB
OMNI CN	4 AIRCRAFT CABLE	24 LB

NOTE: DEPENDING ON THE TYPE OF OMNI, NUMBER OF AIRCRAFT CABLE WILL VARY, REFER THE TABLE. CHOOSE APPROPRIATE ANCHORS (NOT PROVIDED BY ZANIBONI) BASED ON THE WEIGHT OF THE FIXTURE.

OMNI TEMPLATE APPLICATION



1. TEMPLATE INSTALLATION

- SCREW TOGETHER THE 4X TEMPLATE ARMS (3X TEMPLATE ARMS FOR OMNI CC) TO THE TEMPLATE BASE PLATE USING THE M3 SCEWS PROVIDED (FIGURE 1 & 2)

2. ACCOUSTIC PANNEL

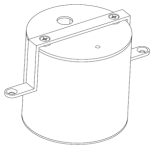
- USE THE TEMPLATE AS A REFERENCE TO MARK THE POINT ON THE ACCOUSTIC PANNEL.
- PLACE THE CENTER OF THE MOUNTING SYSTEM OF AIRCRAFT CABLE(PROVIDED BY ZANIBONI) AT THE MARKED SPOTS ON ACCOUSTIC PANNEL AND ATTACH THEM ACOORDINGLY. (FIGURE 3)

3. CEILING

- USE THE TEMPLATE TO PINPOINT THE LOCATION ON THE CEILING USING THE AIRCRAFT CABLE.
- PLACE THE TEMPLATE ON THE FLOOR MAKE SURE IT SITS FLAT UNDER THE CEILING WHERE THE OMNI IS SUPPOSED TO BE INSTALLED.
- PUT THE LASER IN THE HOLES OF TEMPLATE AND SHOOT THE LASER UP TOWARDS THE CEILING, AND MARK THE POINT.
- FOLLOW THE CEILING INSTALLATION PAGE FOR NEXT STEPS.

OMNI ASSEMBLY INSTRUCTIONS

COMPONENTS INCLUDED IN THE BOX:
SPEAKER (IF INCLUDED)

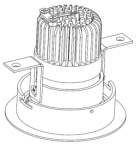


1X speaker with bracket

2X screws for acoustic panel

2X wagos for electrical box

LUNA 2P/2PO (IF INCLUDED)

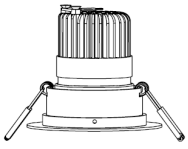


1X Luminaire fixture with bracket

2X screws for acoustic panel

2X wagos for electrical box

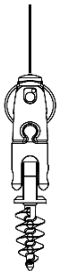
LUNA 2/3Q (IF INCLUDED)



1X Luminaire fixture with springs

2X wagos for electrical box

Panels accessories

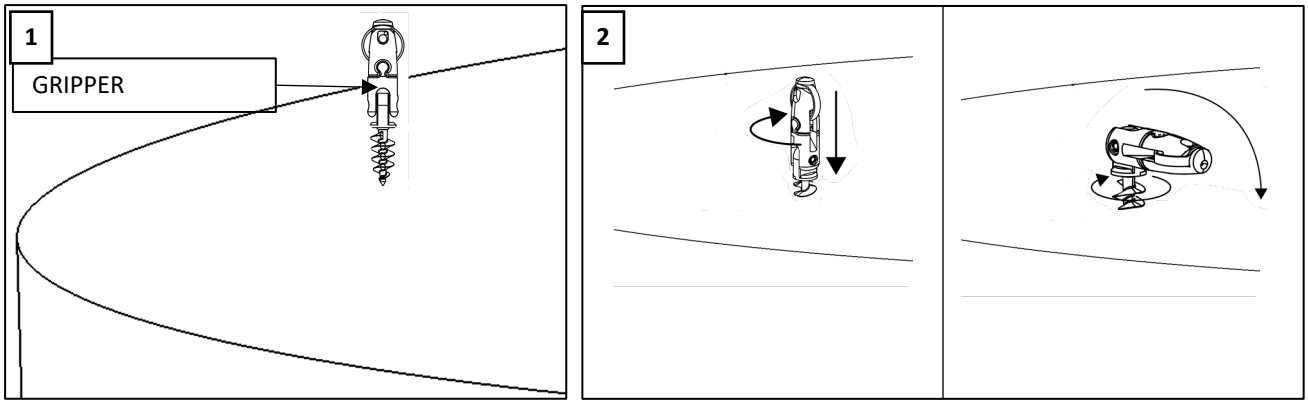


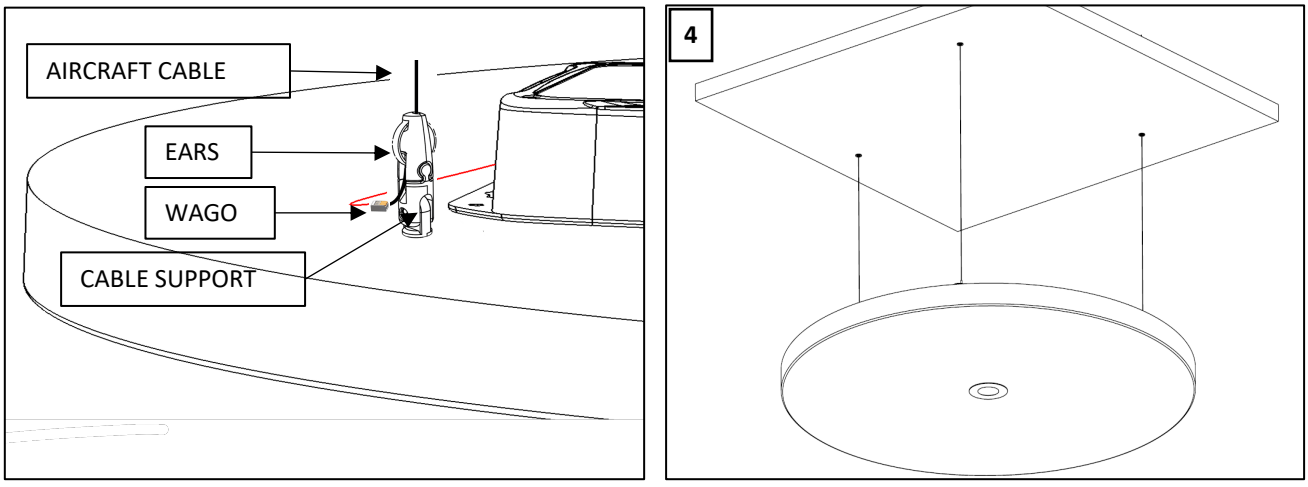
3X Pendant system for Omni CC
4x Pendant system for any other types of panel

1X electrical box with drivers inside

2X wagos for electrical box to aircraft cable

GRIPPERS INSTALLATION





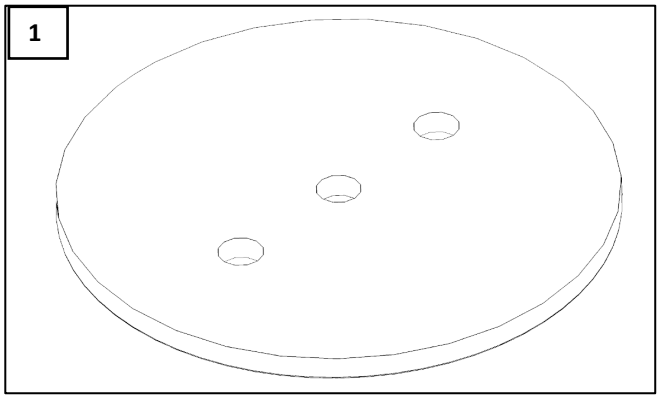
1. ONCE YOU MARK THE LOCATION USING THE TEMPLATE. PLACE THE GRIPPER IN THE APPROPRIATE LOCATION (FIGUREW 1)

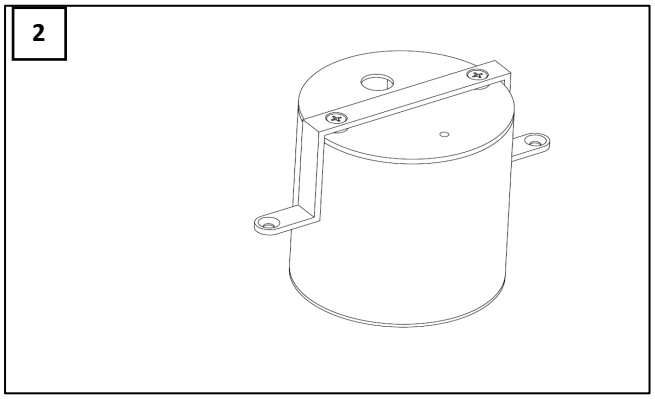
2. FIX THE GRIPPER TO THE ACOUSTIC PANEL BY SCREWING IT TO THE PANEL. (FIGURE 2)

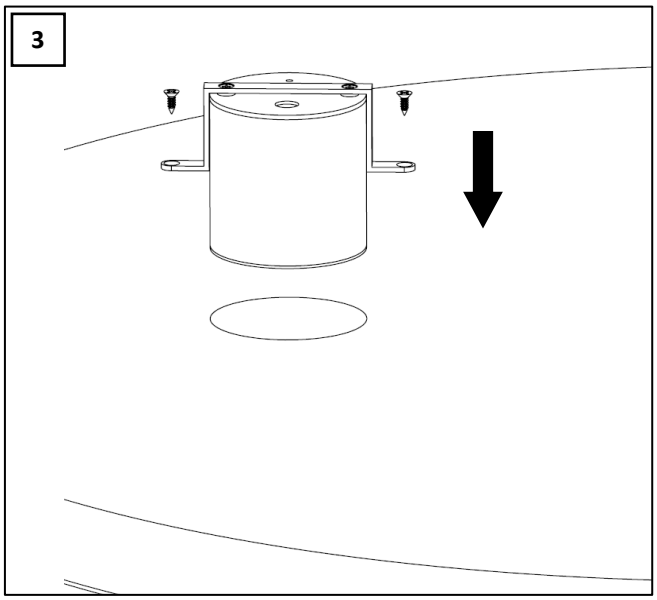
3. PRESS THE EARS AND THEN INSERT THE AIRCRAFT CABLE.
- CONNECT THE AIRCRAFT CABLE TO THE WIRE FROM THE ELECTRICAL BOX USING THE WAGO CONNECTOR ONLY FOR BLACK AND WHITE WIRE. (FIGURE 3)

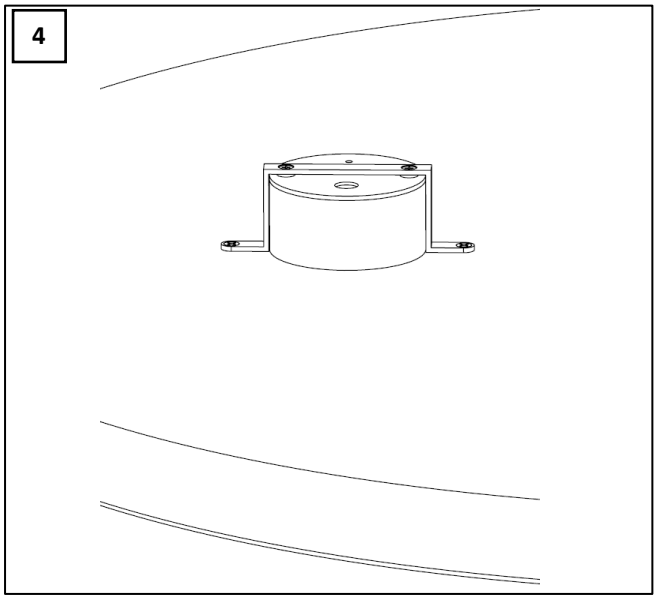
4. TO ADJUST FIXTURE HEIGHT
- INSERT AIRCRAFT CABLE THROUGH THE TIP OF THE PENDANT SYSTEM UNTIL THE CORRECT HEIGHT IS REACHED TO LOWER THE FIXTURE, PRESS ON THE EARS TO ALLOW THE CABLE TO BACK OUT. REPEAT THE PROCESS FOR ALL THE CABLE SUPPORTS.
- ONCE THE FIXTURE IS SET TO THE CORRECT HEIGHT, CUT THE EXCESS AIRCRAFT CABLE FROM THE SIDES OF THE CABLE SUPPORT AND CONNECT TO ELECTRIACAL BOX USING A WAGO CONNECTOR.

SPEAKER INSTALLATION



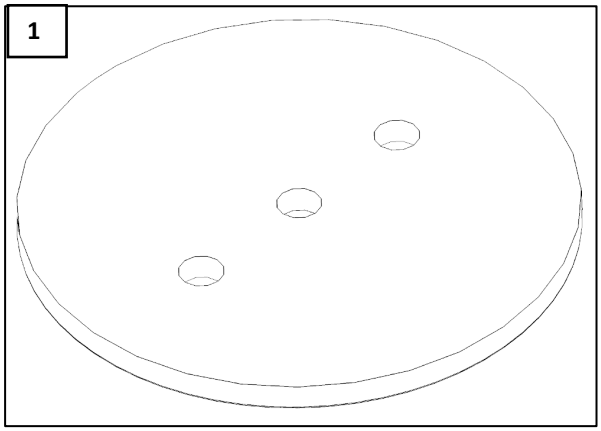


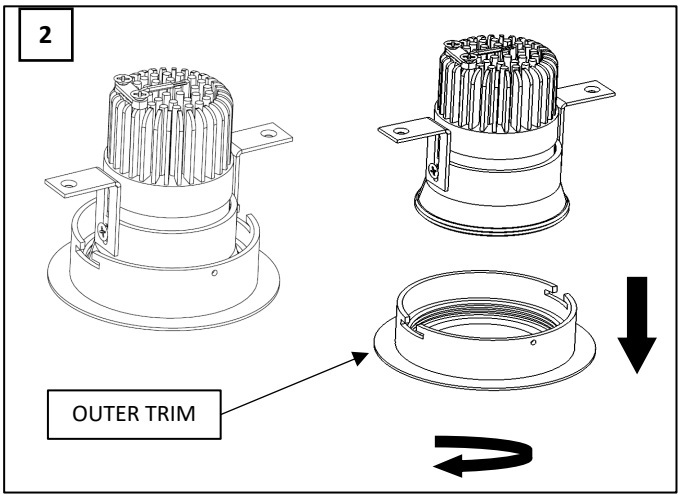


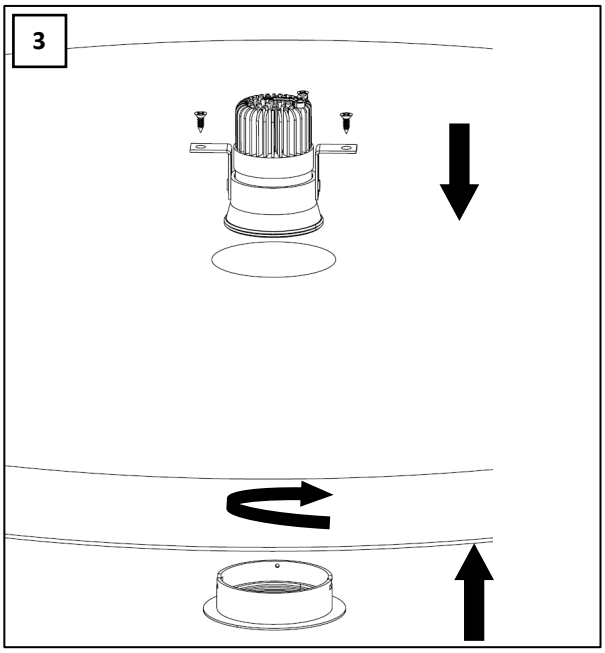


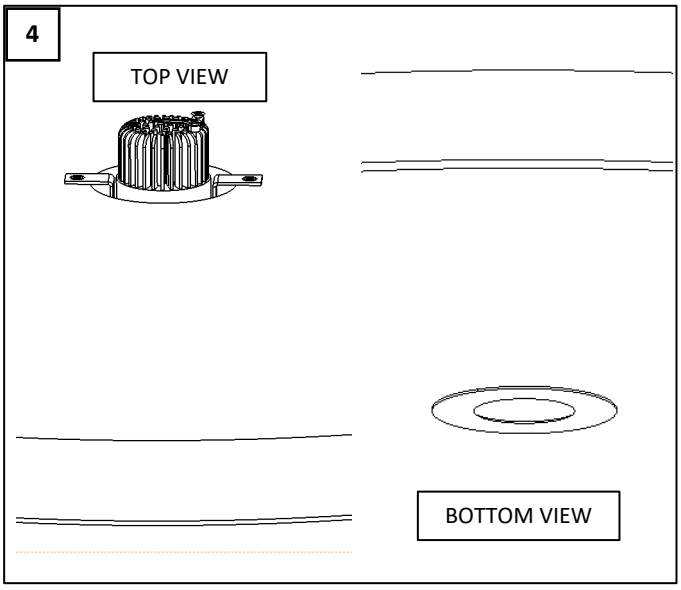
1. THE ACOUSTIC PANEL WILL HAVE COVERED HOLE CUT-OUT FOR THE SPEAKERS.
2. THE SPEAKER COMES AS SHOWN IN (FIGURE 2)
3. INSERT THE SPEAKER IN THE COVERED HOLE AND SECURE IT BY USING 2X SCREWS (PROVIDED BY ZANIBONI) (FIGURE 3).
4. SPEAKER SHOULD SEAT ON THE PANEL LIKE (FIGURE 4)
5. CONNECT TO THE SPEAKER TO THE SOUND MASKING GENERATOR OR TO THE AMPLIFIER IN THE ELECTRONIC ENCLOSURE. MATCHING BLACK TO BLACK AND RED TO RED WIRES WITH PROVIDED WAGOS.

LUNA 2P/ 2PO INSTALLATION









1. THE ACOUSTIC PANEL WILL HAVE THROUGH HOLE CUTOUT FOR THE LIGHT FIXTURE (FIGURE 1)

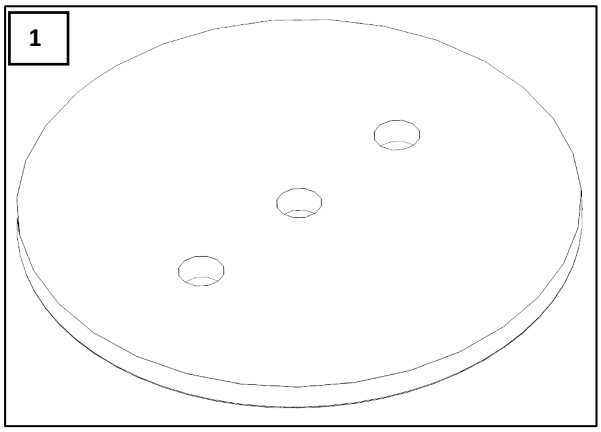
2. THE LIGHT FIXRURE COMES AS SHOWN IN (FIGURE 2) AND UNSCREW THE OUTER TRIM OF THE LIGHT FIXTURE.

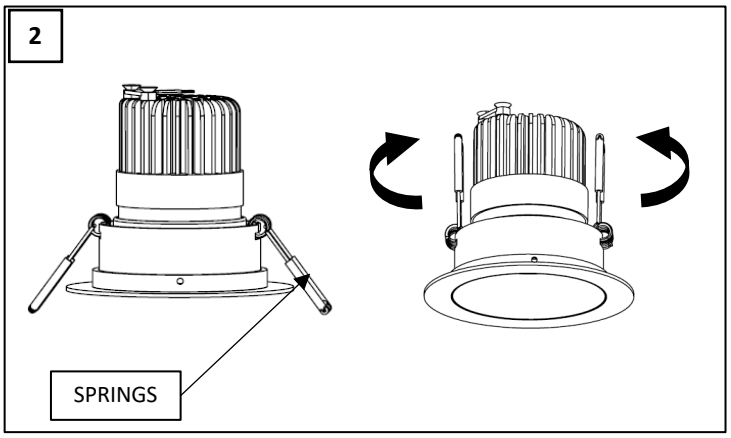
3. INSERT LIGHT FIXTURE IN THE THROUGH HOLE. SECURE THEM BY USIN 2X SCREWS (PROVIDED BY ZANIBONI) THEN SCREW BACK THE OUTER TRIM OF THE LIGHT FIXTURE. (FIGURE 3)

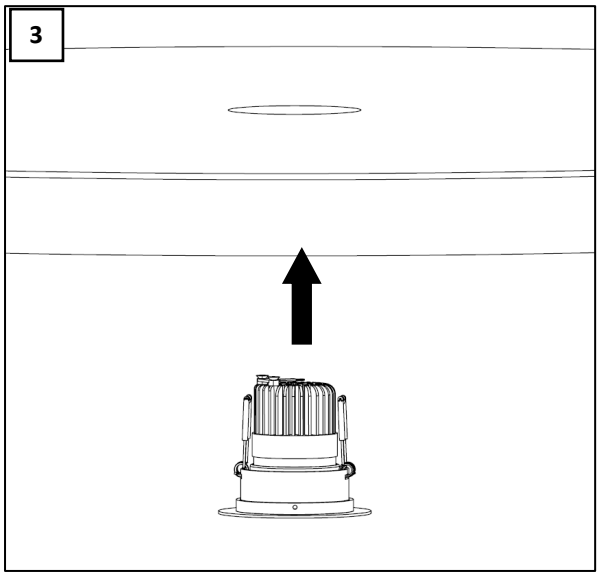
4. LIGHT FIXTURE SHOULD LOOK LIKE (FIGURE 4)

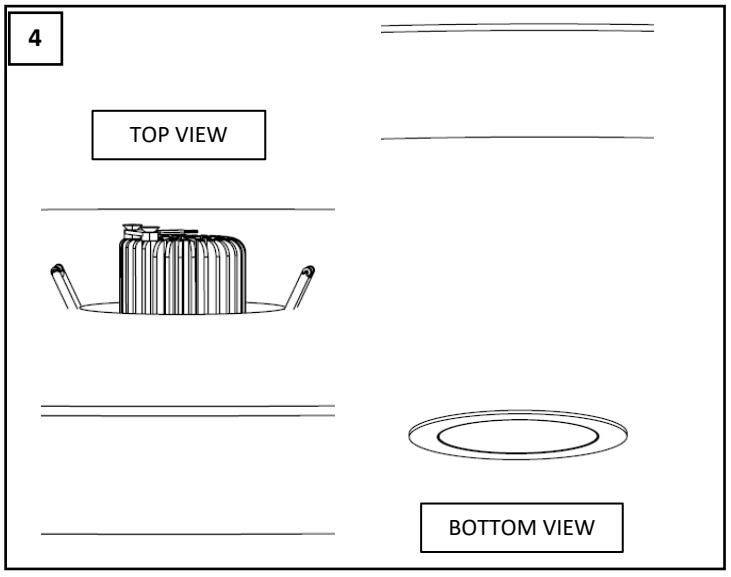
5. CONNECT THE LIGHT FIXTURE TO THE DRIVER IN THE ELCTRONIC ENCLOSURE. MATCHING BLACK TO BLACK AND RED TO RED WIRES, WITH THE PROVIDED WAGOS.

LUNA 2/ 3Q INSTALLATION







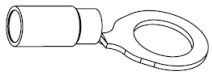


1. THE ACOUSTIC PANEL WILL HAVE THROUGH HOLE CUTOUT FOR THE LIGHT FIXTURE (FIGURE 1)
2. THE LIGHT FIXRURE COMES AS SHOWN IN (FIGURE 2)OPEN THE SPRINGS AS SHOWN
3. INSERT LIGHT FIXTURE IN THE THROUGH HOLE. (FIGURE 3)
4. LIGHT FIXTURE SHOULD LOOK LIKE (FIGURE 4)
5. CONNECT THE LIGHT FIXTURE TO THE DRIVER IN THE ELCTRONIC ENCLOSURE. MATCHING BLACK TO BLACK AND RED TO RED WIRES, WITH PROVIDED WAGOS.

OMNI INSTALLATION INSTRUCTIONS

COMPONENTS INCLUDED IN THE BOX:
CONCRETE

3X Pendant system for Omni CC
4x Pendant system for other panels

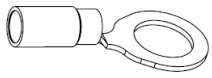


2X ring terminal

PROVIDED BY OTHERS:
- 2 WIRES FROM RING TERMINAL TO POWER SUPPLY
- 2 WAGOS FROM WIRES TO POWER SUPPLY
- 4X SCREWS AND ANCHORS FOR CONCRETE

WOOD

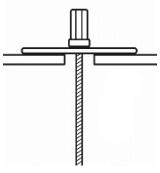
3X Pendant system for Omni CC
4x Pendant system for other panels



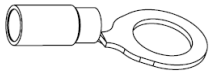
2X ring terminal

PROVIDED BY OTHERS:
- 2 WIRES FROM RING TERMINAL TO POWER SUPPLY
- 2 WAGOS FROM WIRES TO POWER SUPPLY
- 4X SCREWS FOR WOOD

DRYWALL



3X Pendant system for Omni CC
4x Pendant system for other panels



2X ring terminal

PROVIDED BY OTHERS:
- 2 WIRES FROM RING TERMINAL TO POWER SUPPLY
- 2 WAGOS FROM WIRES TO POWER SUPPLY

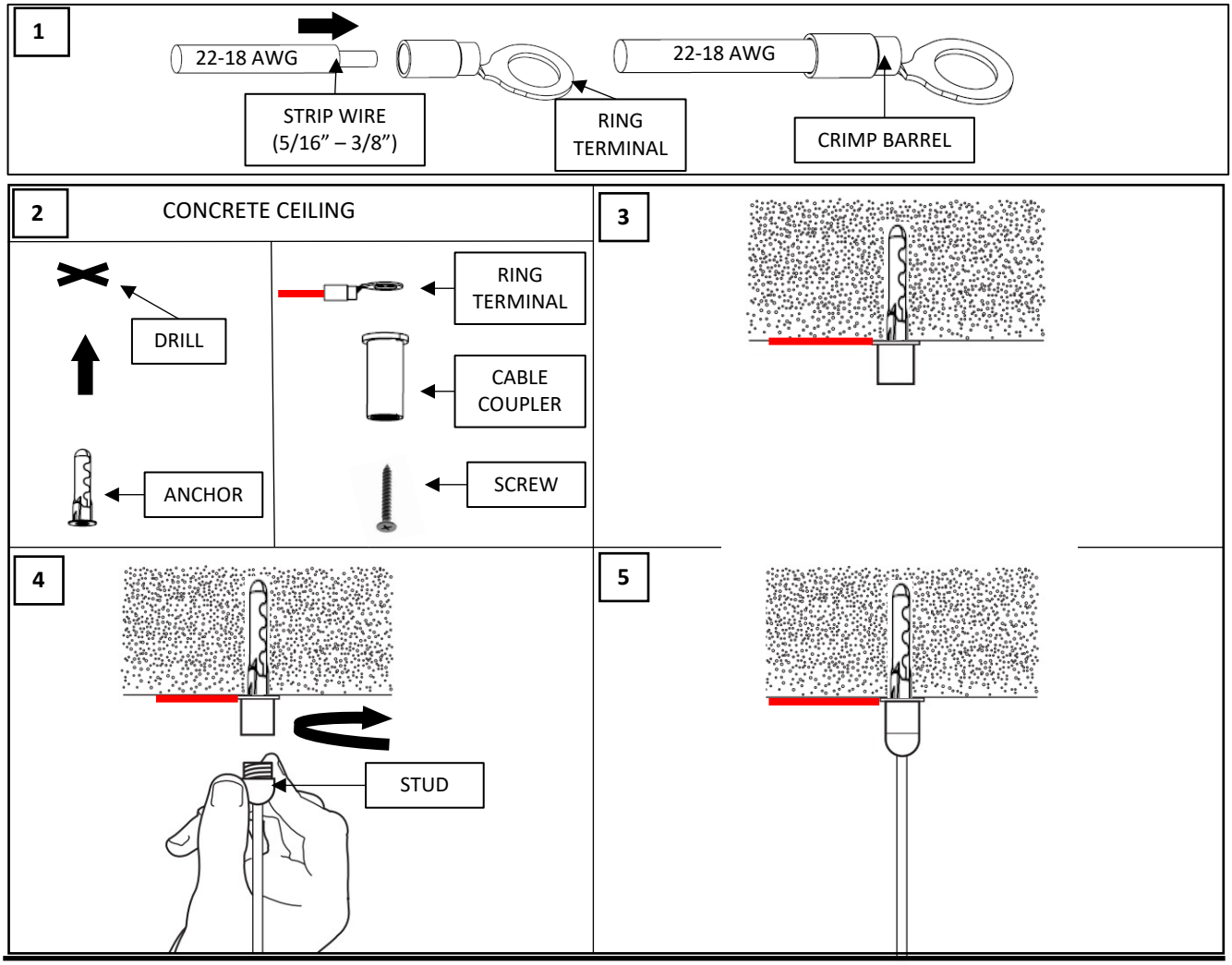
STRUCTURAL CHANNEL

3X Pendant system for Omni CC
4x Pendant system for any other types of panel

1X electrical box with drivers inside
and 8 feet power cord

PROVIDED BY OTHERS:
- 2 WIRES FROM RING TERMINAL TO POWER SUPPLY
- 2 WAGOS FROM WIRES TO POWER SUPPLY

CONCRETE CEILING INSTALLATION



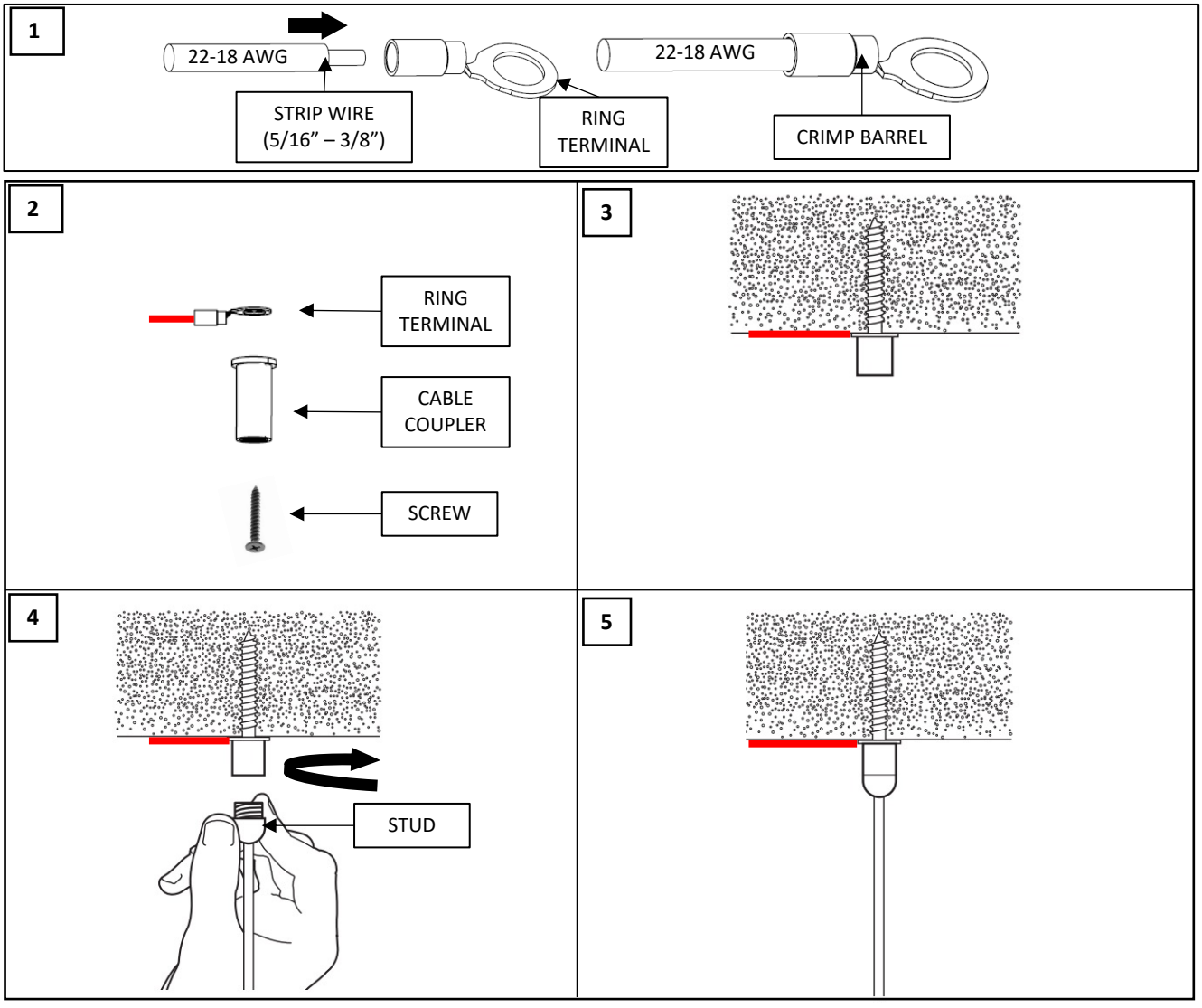
1. STRIP THE (22-18 AWG) WIRE ABOUT 5/16"-3/8" (PROVIDED BY OTHERS). INSERT WIRE IN THE RING TERMINAL AND CRIMP THE BARREL (FIGURE 1).

2. DRILL RESPECTIVE NUMBER OF HOLES IN THE CEILING USING THE TEMPLATE PROVIDED AS A REFERENCE AND INSERT THE ANCHOR IN THE DRILLED HOLE. PLACE RING TERMINAL AND CABLE COUPLER (PROVIDED BY ZANIBONI) ONE ABOVE THE OTHER. (FIGURE 2)

3. INSERT THE SCREW THROUGH CABLE COUPLER AND RING TERMINAL AND SCREW THEM TO THE CEILING. (FIGURE 3)

4. ONCE THE CABLE COUPLER IS FIXED, SCREW THE STUD TO THE CABLE COUPLER (FIGURE 4). MAKE SURE AIRCRAFT CABLE IS PASSED THROUGH STUDE BEFORE SCREWING IT TO CABLE COUPLER.(FIGURE 5)

WOOD CEILING INSTALLATION



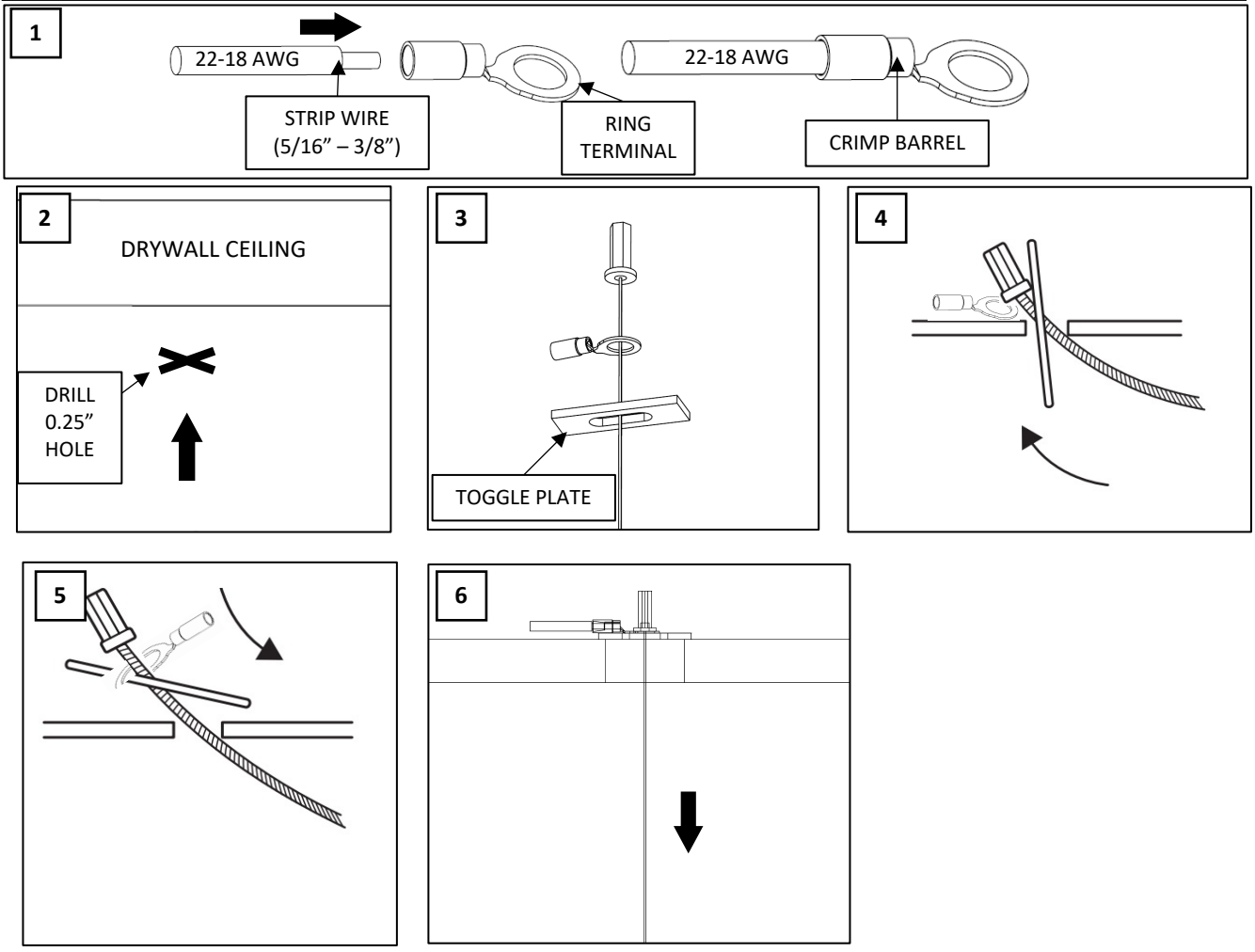
1. STRIP THE (22-18 AWG) WIRE ABOUT 5/16”-3/8”(PROVIDED BY OTHERS). INSERT WIRE IN THE RING TERMINAL AND CRIMP THE BARREL (FIGURE 1).

2. PLACE RING TERMINAL AND CABLE COUPLER (PROVIDED BY ZANIBONI) ONE ABOVE THE OTHER. (FIGURE 2)

3. INSERT THE SCREW THROUGH CABLE COUPLER AND RING TERMINAL AND SCREW THEM TO THE CEILING. (FIGURE 3)

4. ONCE THE CABLE COUPLER IS FIXED, SCREW THE STUD TO THE CABLE COUPLER (FIGURE 4). MAKE SURE AIRCRAFT CABLE IS PASSED THROUGH STUDE BEFORE SCREWING IT TO CABLE COUPLER.(FIGURE 5)

DRYWALL CEILING INSTALLATION



1. STRIP THE (22-18 AWG) WIRE ABOUT 5/16"-3/8". INSERT WIRE IN THE RING TERMINAL AND CRIMP THE BARREL (FIGURE 1).

2. DRILL RESPECTIVE NUMBER OF HOLES IN THE DRYWALL CEILING USING THE TEMPLATE PROVIDED AS A REFERENCE (FIGURE 2)

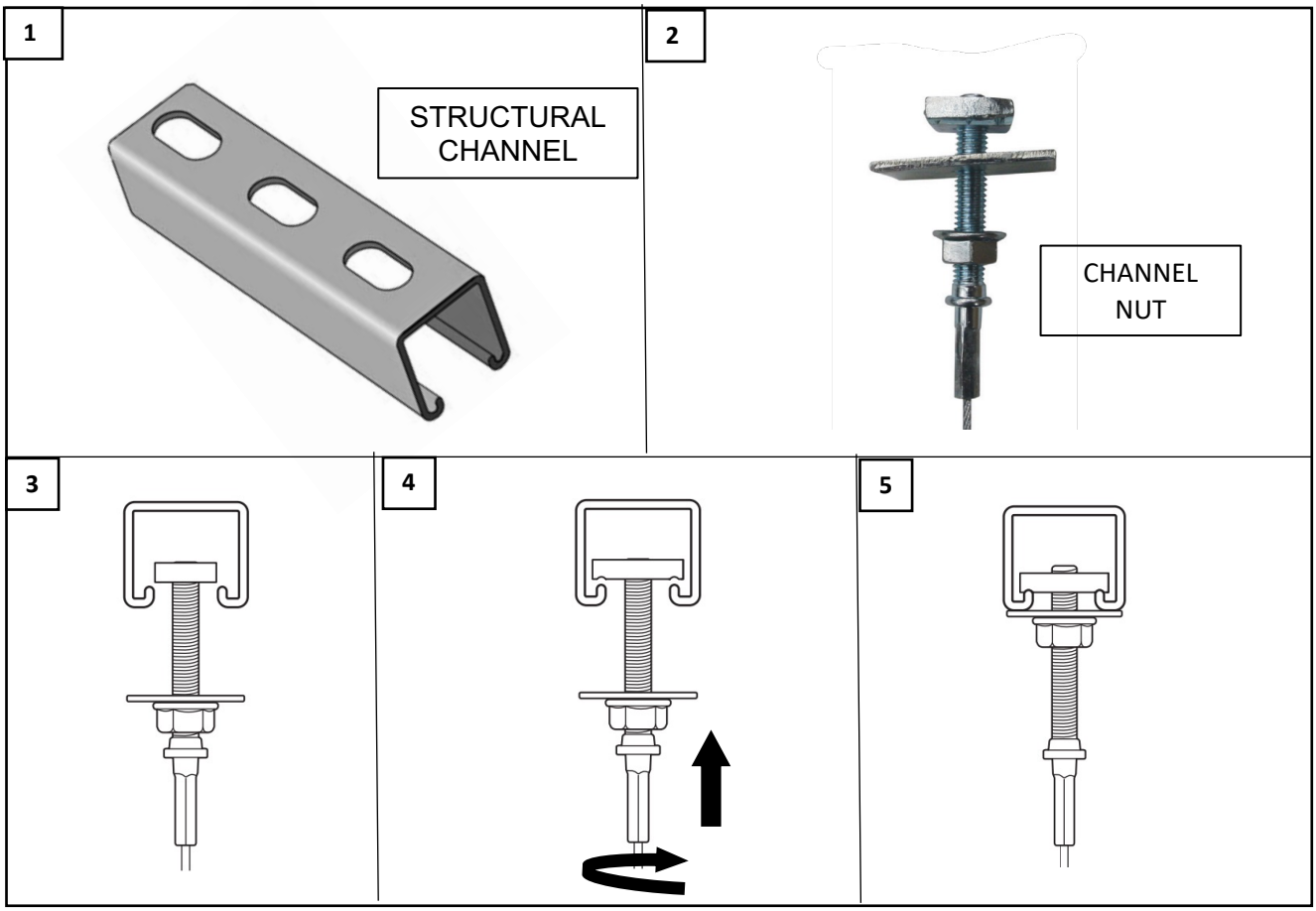
3. ALLIGN THE RING TERMINAL WITH THE AIRCRAFT CABLE AS SHOWN IN (FIGURE 3).

4. PUSH THE TOGGLE PLATE SO THAT IT IS PARALLEL TO THE AIRCRAFT CABLE. (FIGURE 4)

5. INSERT TOGGLE INTO THE HOLE. ENSURE THE TOGGLE PLATE AND END STOP ARE WITHING THE CAVITY.(FIGURE 5)

6. PULL ON THE AIRCRAFT CABLE TO SECURE THE PLATE IN PLACE. MAKE SURE THE RING TERMINAL ALSO SITS PERFECTLY. (FIGURE 6)

STRUCTURAL CHANNEL INSTALLATION



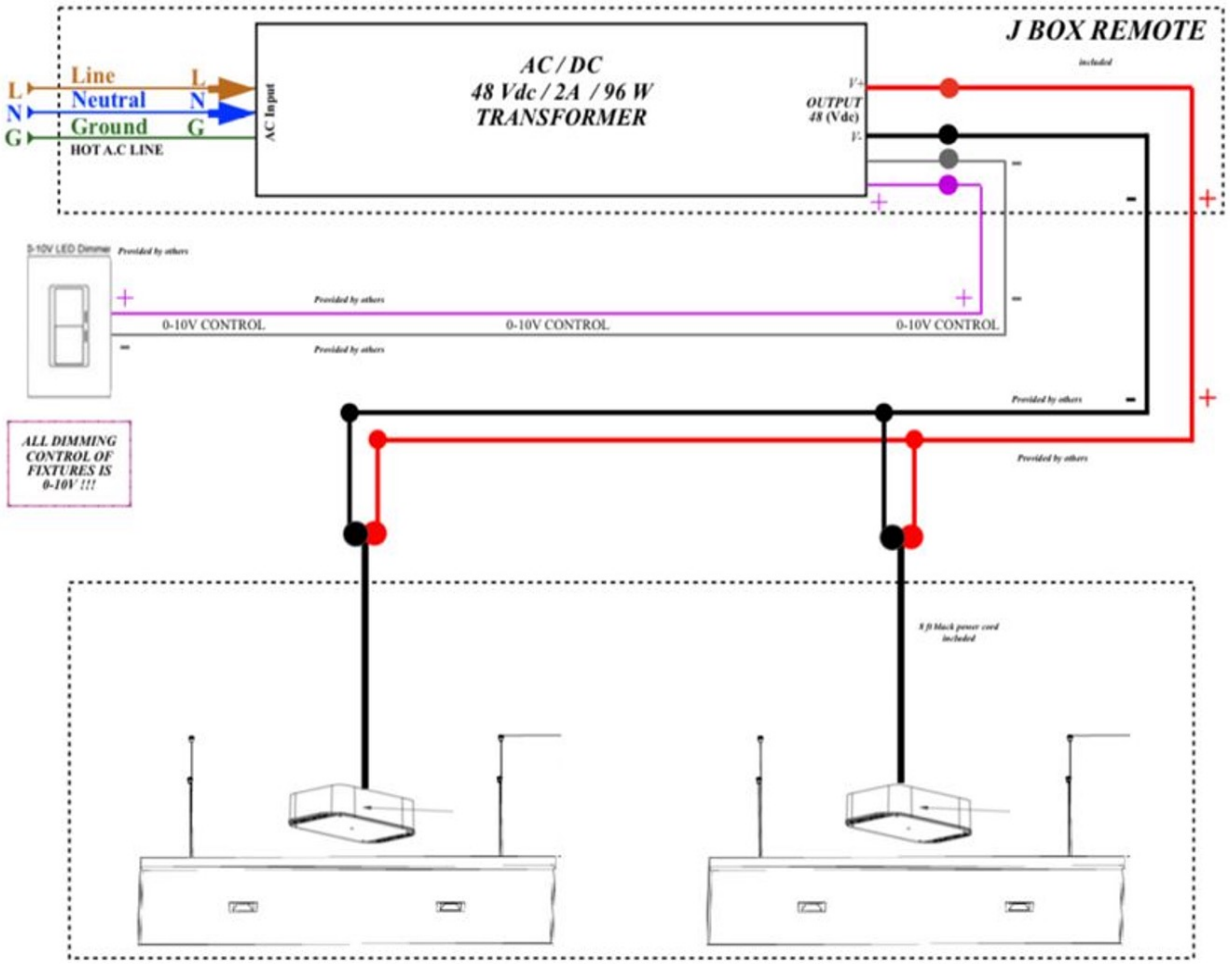
1. MAKE SURE THE HOLE IN THE STRUCTURAL CHANNEL ARE BIG ENOUGH FOR THE CHANNEL NUT TO PASS (FIGURE 1 & 2)
2. SLIDE THE TOP PART OF THE CHANNEL NUT IN THE STRUCTURAL CHANNEL(FIGURE 3)
3. SLOWLY SCREW THE NUT TO TIGHTEN THE CHANNEL NUT. (FIGURE 4)
4. IT SHOULD LOOK LIKE . (FIGURE 4).

WIRING DIAGRAM – CEILING

{ 48Vdc / 96W / 2A } DIRECT: 500mA, 36Vdc, (4)x18W, 72W

Input Voltage: 110...277 Vac

Max Connected LOAD: 72 W



Total Fixtures { 4 }

Note: ***WAGO Connection not provided***

The CV Will be shared by all the fixtures to power the CC Didi Drivers.

Illustration is for example purposes only. Components may vary depending on technical requirements of the light.

**The manufacturer reserves the right to change or modify the design, dimensions and specifications at anytime without notice. The manufacturer accepts no liability for consequential damage which is occasioned to the user base on the data provided.*