CAVA

PENDANT STEM - INSTALLATION INSTRUCTIONS

LUMENWERX
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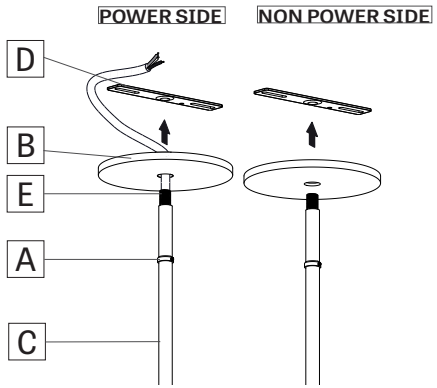
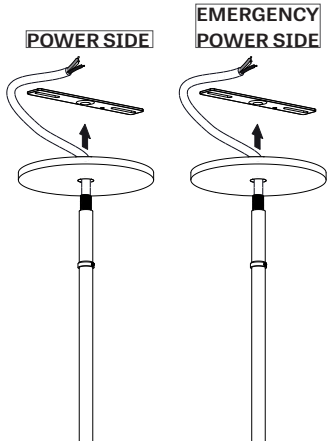
NOTE: Wire dimming conductors as Class 1

1 SINGLE FIXTURE



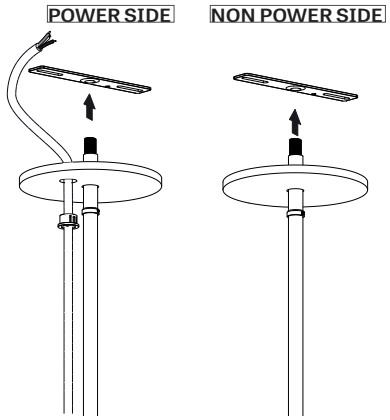
Make sure that the power to the fixture is turned off. Slide the slip ring (A) and the canopy (B) onto the stem (C) and leave some space. Screw the junction box crossbar (D) with the threaded rods (E) onto the stem (C).

2 FOR EMERGENCY CIRCUIT



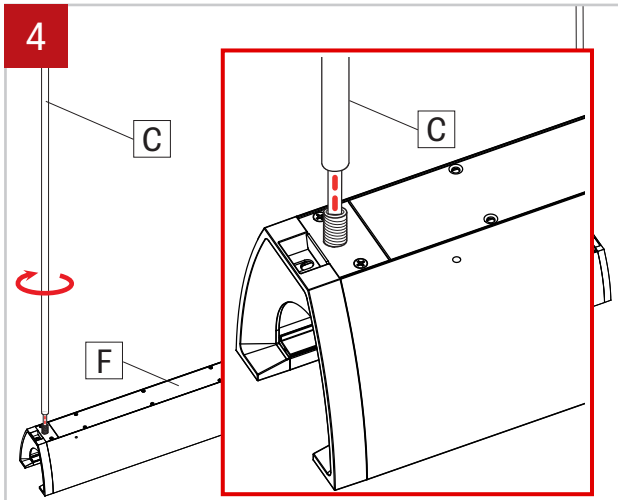
In the case where an **emergency circuit** is required, the wires to the emergency circuit will be passed through a second stem.

3 FOR FIXTURE IN GRID CEILING



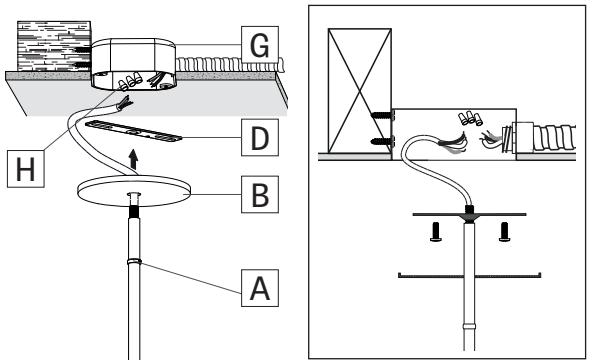
In the case where the luminaire is installed on a **grid ceiling**, the power cable will pass outside of the stem.

4



Screw the stems (C) onto the nipple at the ends of the fixture (F).

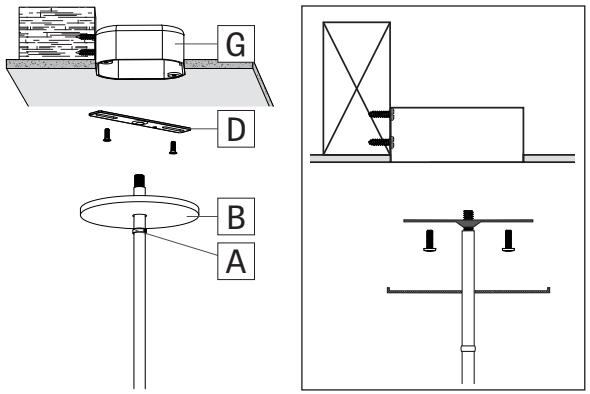
5 POWER SIDE



Drawing of a power junction box in the ceiling

Raise the fixture and tighten the junction box crossbar (D) with screws to the junction box (G). Make wire connection with wire nuts (H). Then slide the canopy (B) and thighten the set up with the slip ring (A).

6 NON-POWER SIDE



Drawing of a non power junction box in the ceiling

Raise the fixture and tighten the junction box crossbar (D) with screws to the junction box (G). Then slide the canopy (B) and thighten the set up with the slip ring (A).

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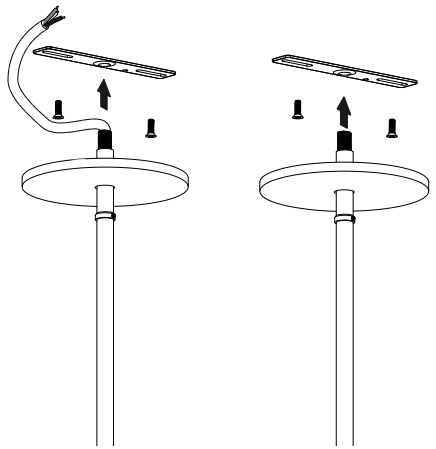
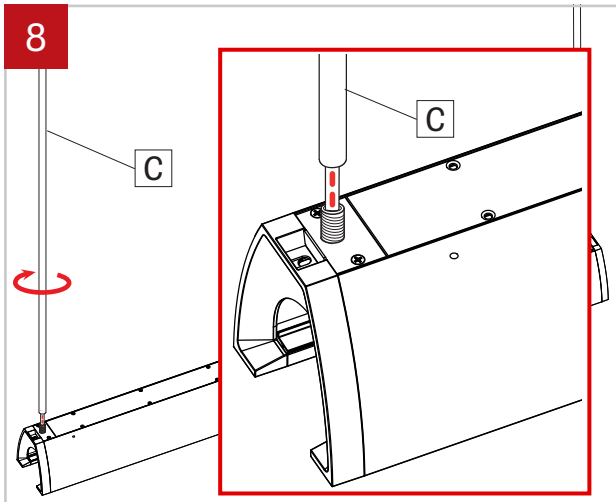
Intertek

7 CONTINUOUS SYSTEM



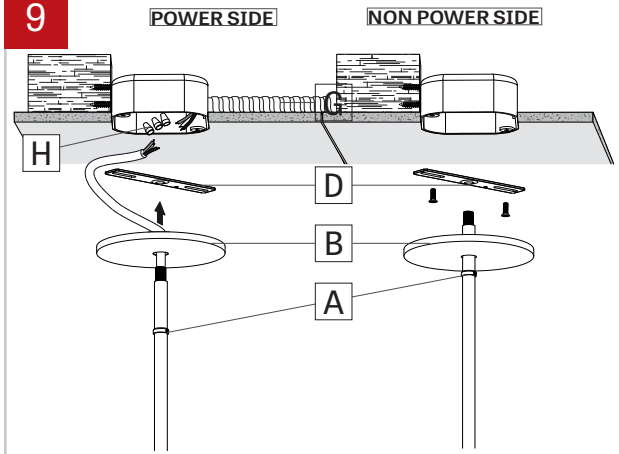
For a continuous system, repeat steps 1 to 3 for all mounting hardware.

8



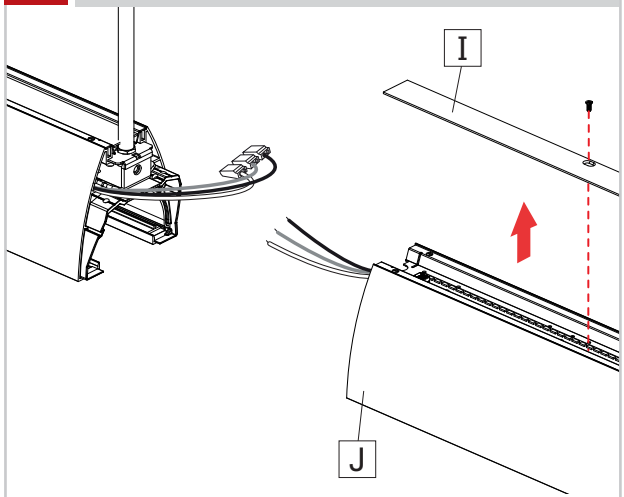
Screw the stems (C) at the ends of the first two fixtures.

9



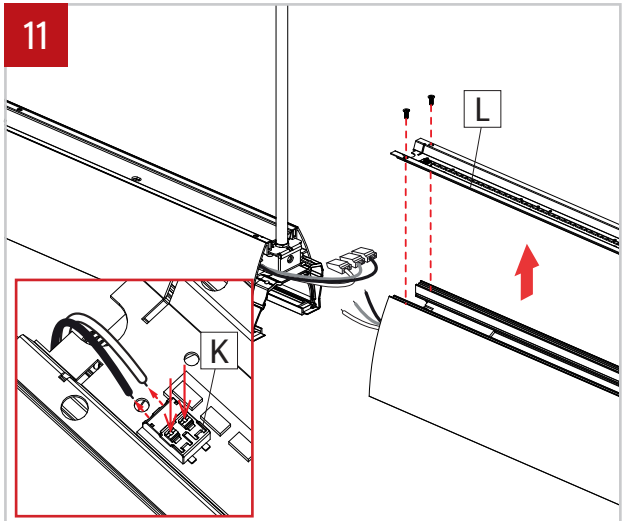
Raise the fixtures and tighten the junction box crossbars (D) with screws to the junction boxes (G). Make wire connection on the power side with wire nuts (H). Then slide the canopies (B) and thighten the sets up with the slip rings (A).

10 CAVA CURVE



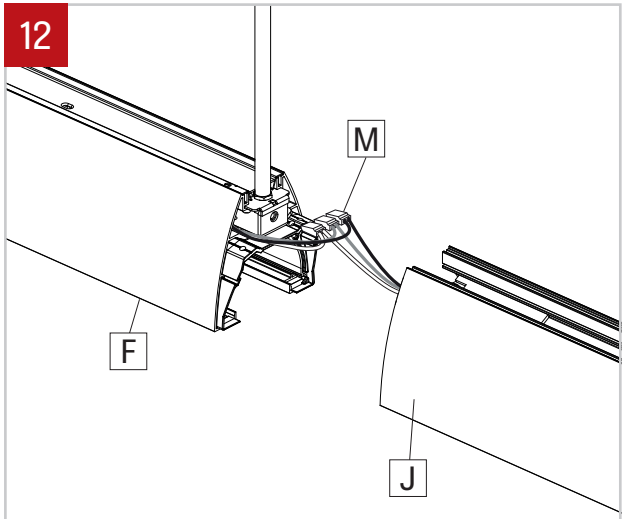
Remove the dust cover (I) on the second fixture (J) by unfastenning screws.

11



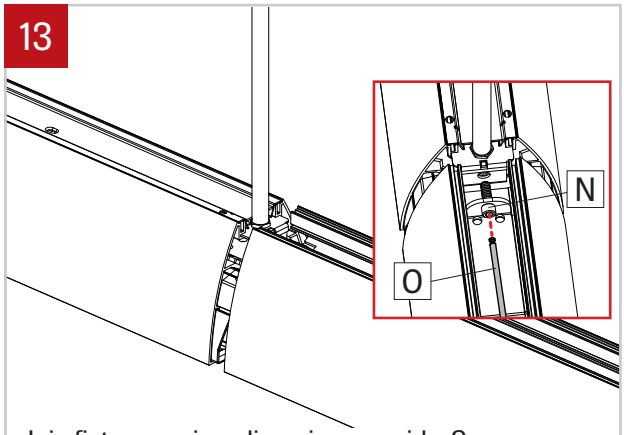
Disconnect LED molex connector (K) by taking a pointing object and pressing on the two tabs on the top. Then, unscrew and remove the reflector (L)

12



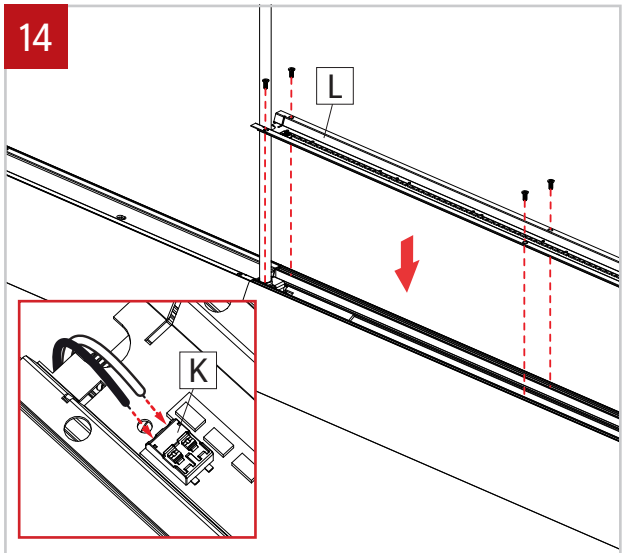
Connect wires between fixture (F) and (J) using quick connectors (M).

13



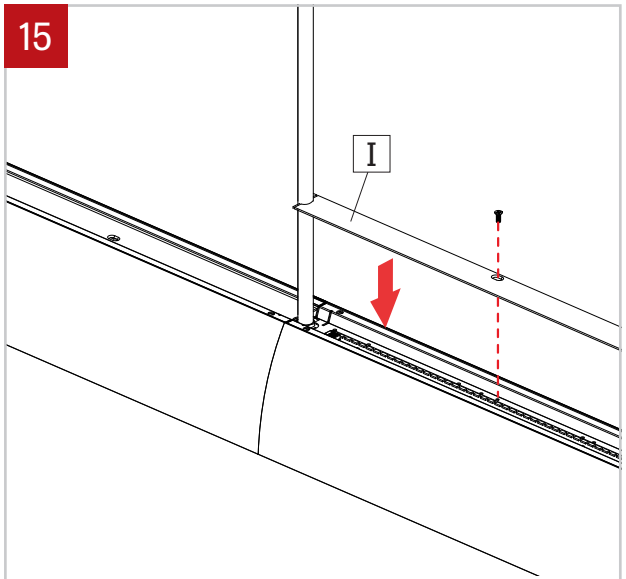
Join fixtures using align pins as guide. Screw the provided screw (N) (using 3/16" Ball-End Screwdriver (O) provided). Make sure that no wires are placed in between the extrusions, preventing the fixtures to be joined. Tight the screw (N) to pull the extrusions together. Repeat steps 8 to 11 for all others fixtures in the run.

14



Reinstall the reflector (L) and reconnect the LED molex connector (K).

15



Reinstall the dust cover (I) back in place.

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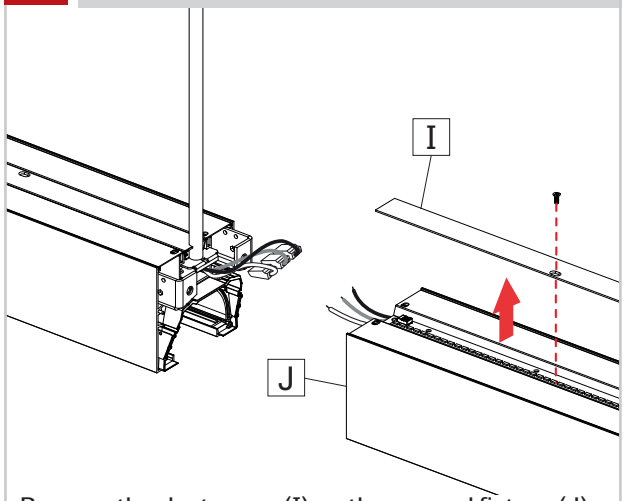
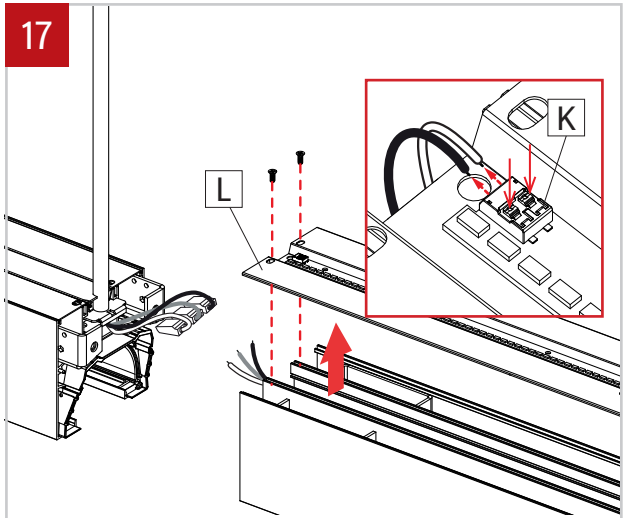
CAVA SQUARE



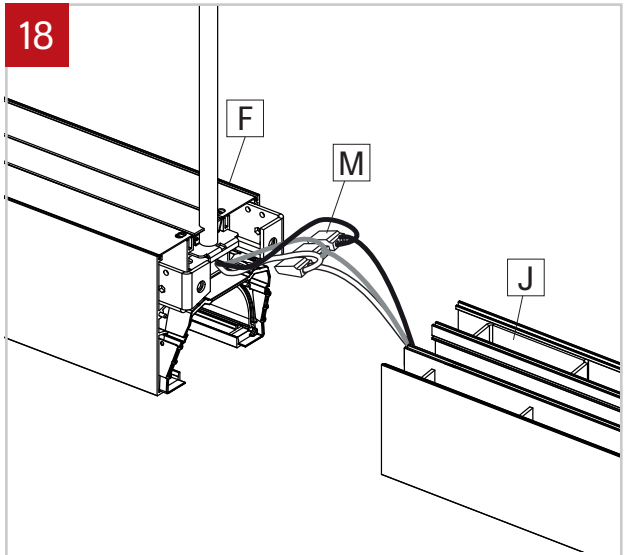
Remove the dust cover (I) on the second fixture (J) by unfastenning screws.

17



Disconnect LED molex connector (K) by taking a pointing object and pressing on the two tabs on the top. Then, unscrew and remove the reflector (L)

18



Connect wires between fixtures (F) and (J) using quick connectors (M).

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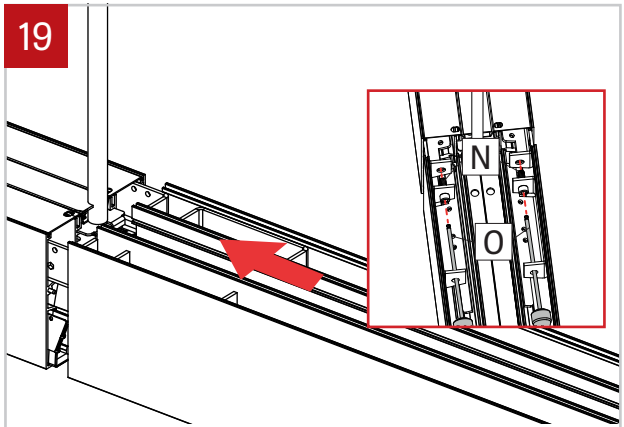

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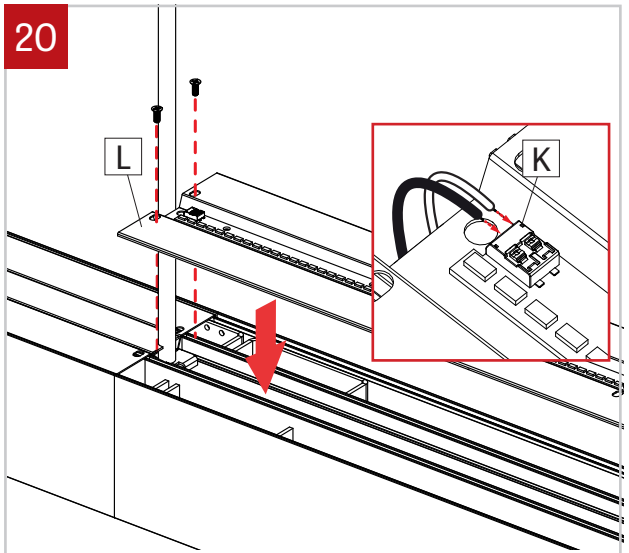
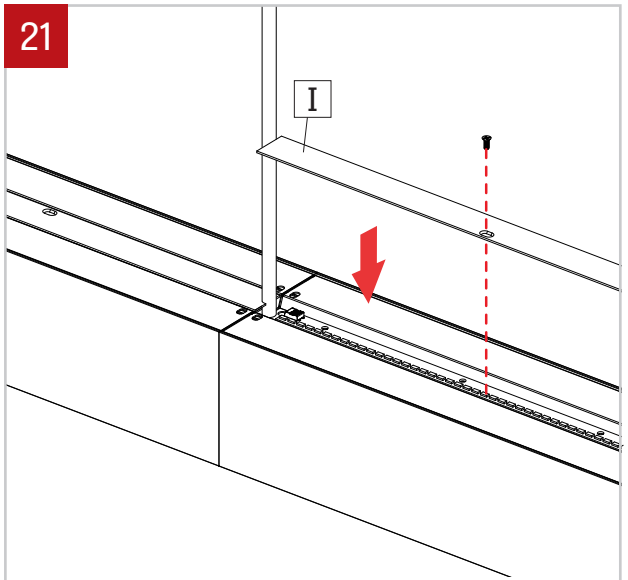
20



Reinstall the reflector (L) and reconnect the LED molex connector (K).

21



Reinstall the dust cover (I) back in place.