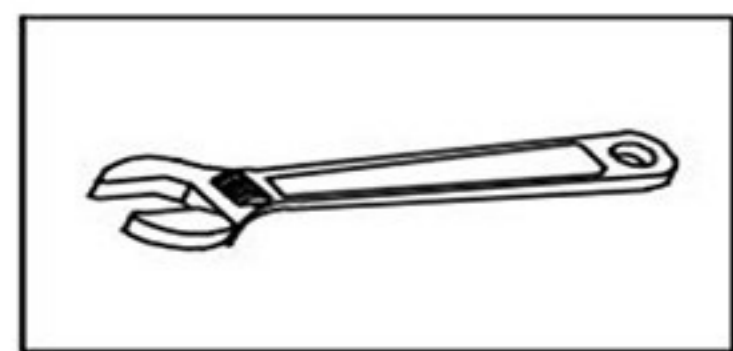
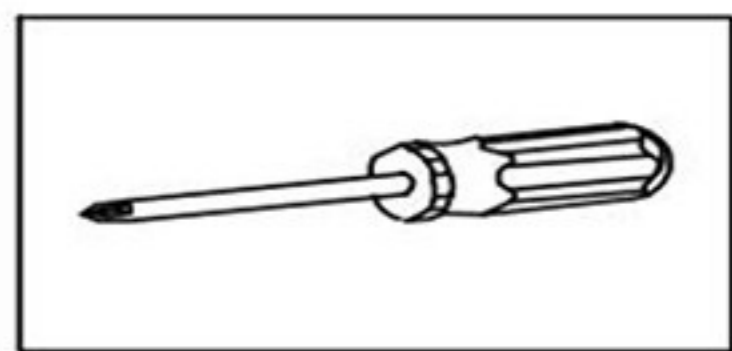


# Ceiling Light Installatioin

## Tools Required:



Adjustabie Wrench

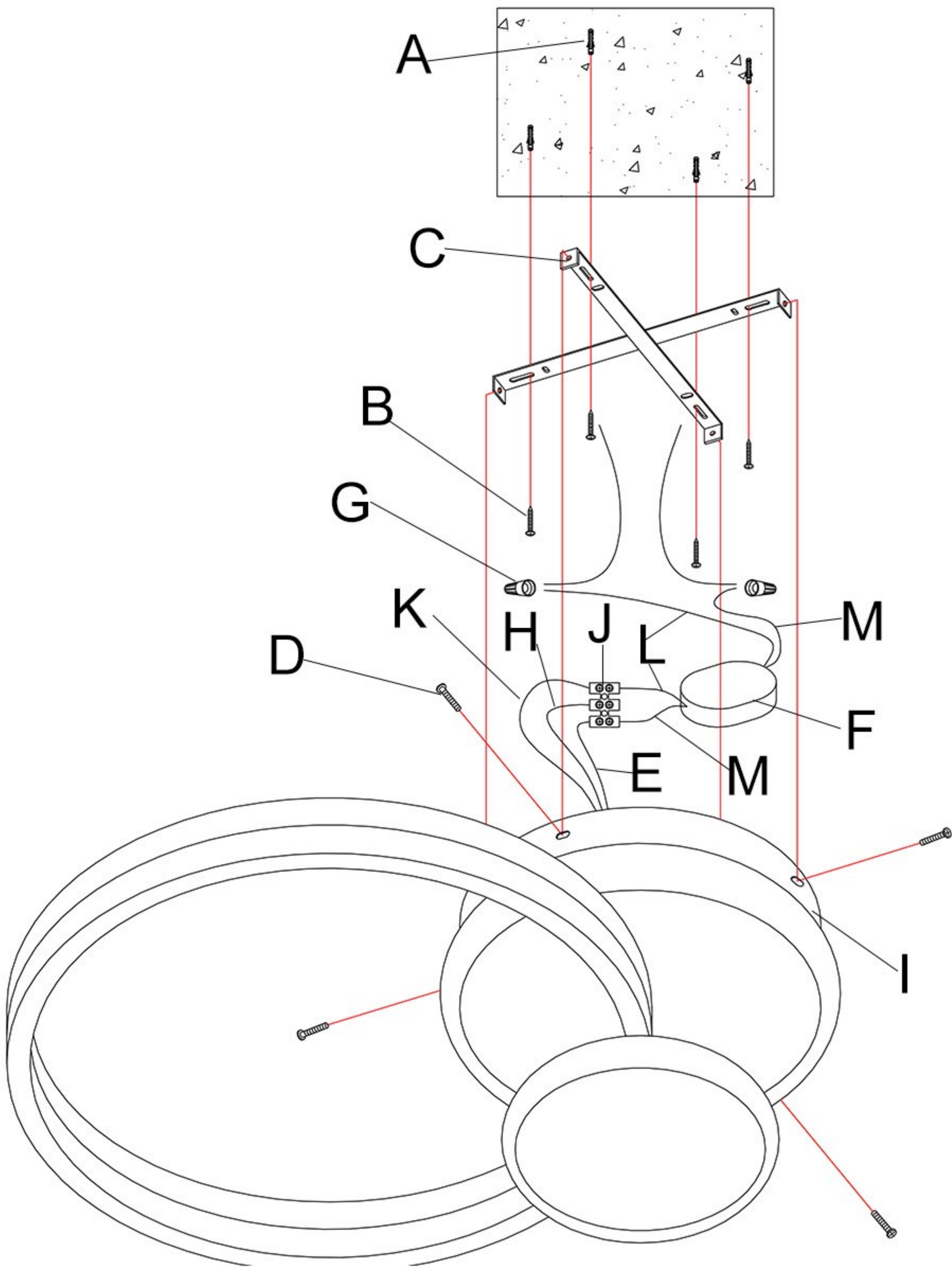


Philips Screwdriver

## Before Installation

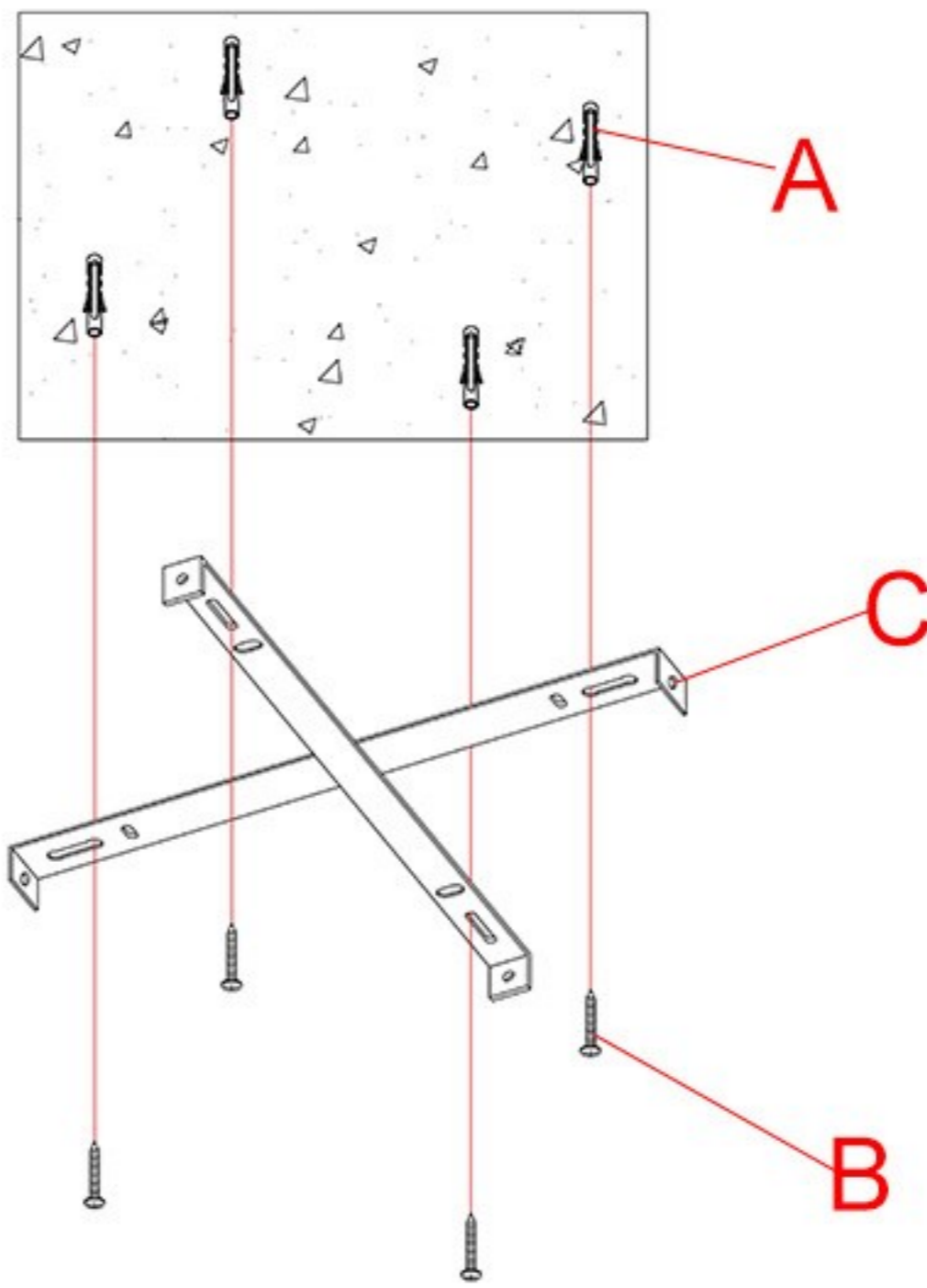
1. Please read these instructions before assembling or installing the product. **NOTE:** Installation by a licensed electrian is recommended.
2. Take out the fixture and the mounting package and make sure all parts are included. If any part is missing or damaged, please contact us.
3. All parts must be used as indicated in these instructions. Do not substitute any parts, leave parts out, or use any parts that are worn out or broken.
4. Do not disassemble the main body, as it has been installed & commissioned correctly & precisely before leaving the factory.
5. **IMPORTANT:** Turn off the main power at the circuit breaker and place the wall switch or pull chain in the "OFF" position.
6. Do not use bulbs with wattage greater than specified on this fixture.

## Parts List

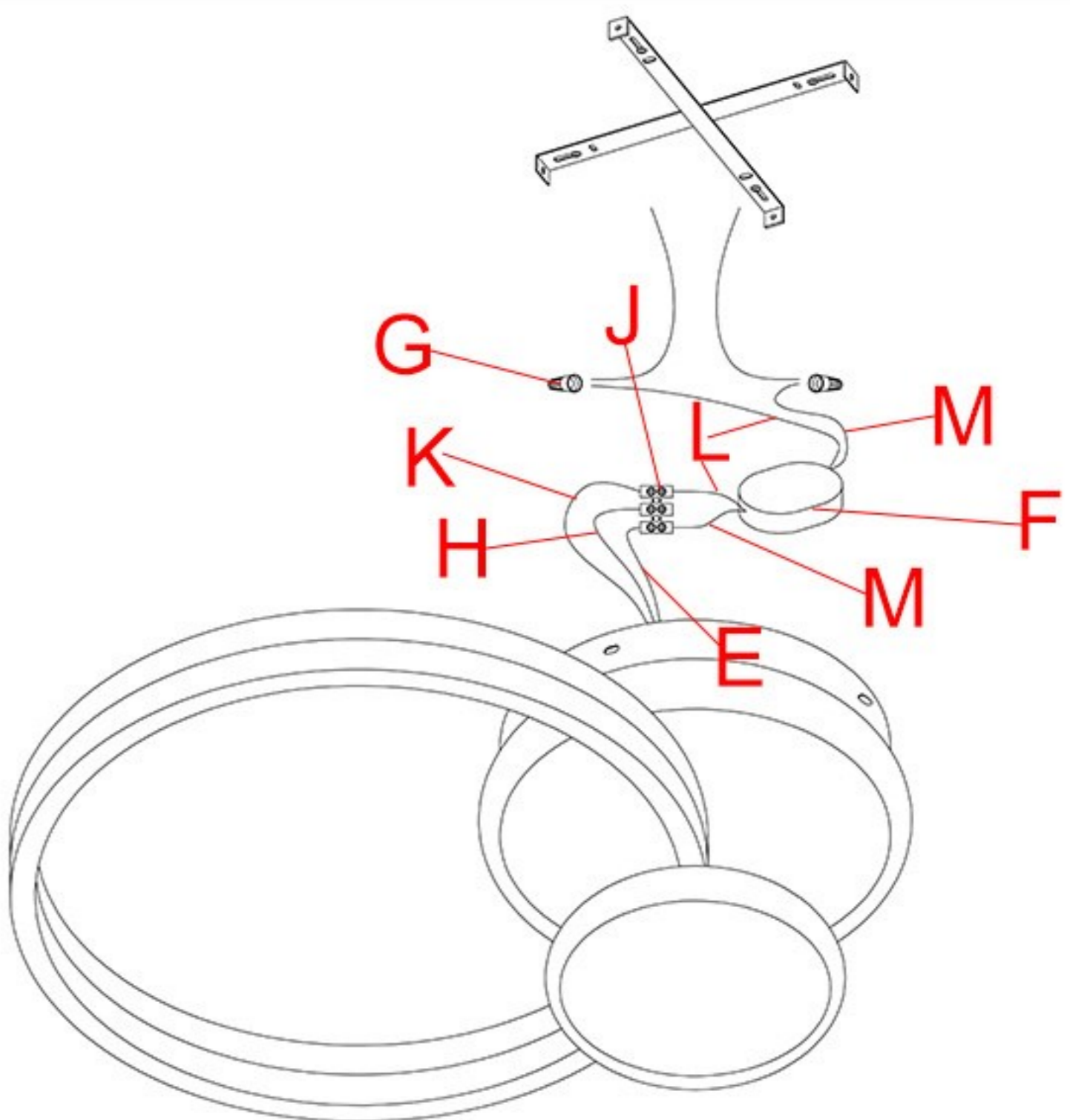


Part	Name	Quantity
A	expansion bolt	4
B	expansion screw	4
C	mounting strap	1
D	screw	4
E	live wire (brown)	3
F	starter	1
G	wire cap	2
H	ground wire (yellow and green)	1
I	canopy	1
J	wire connector	1
K	null wire (blue)	3
L	null wire (white)	1
M	live wire (gray)	1

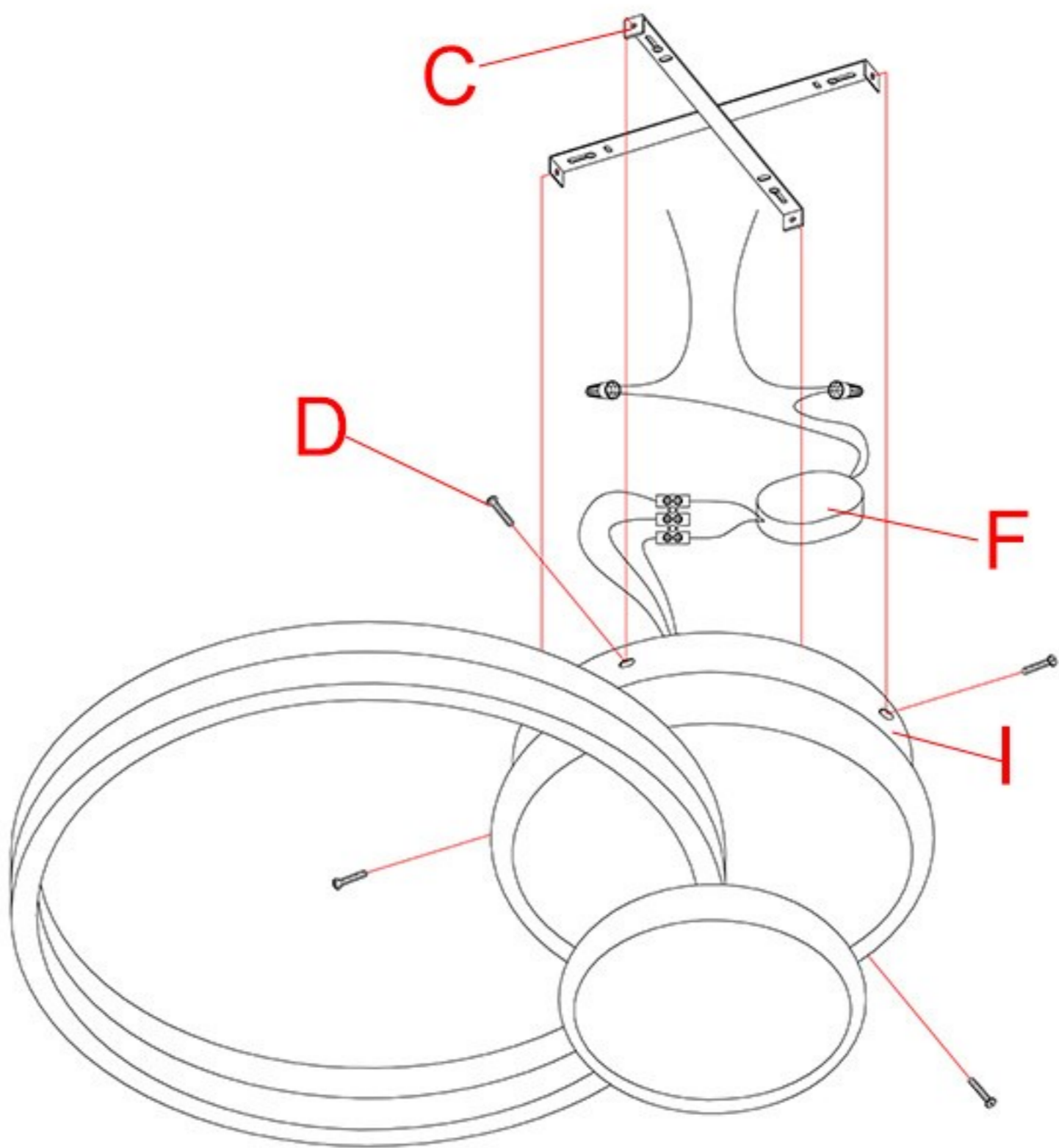
## Installation Guide



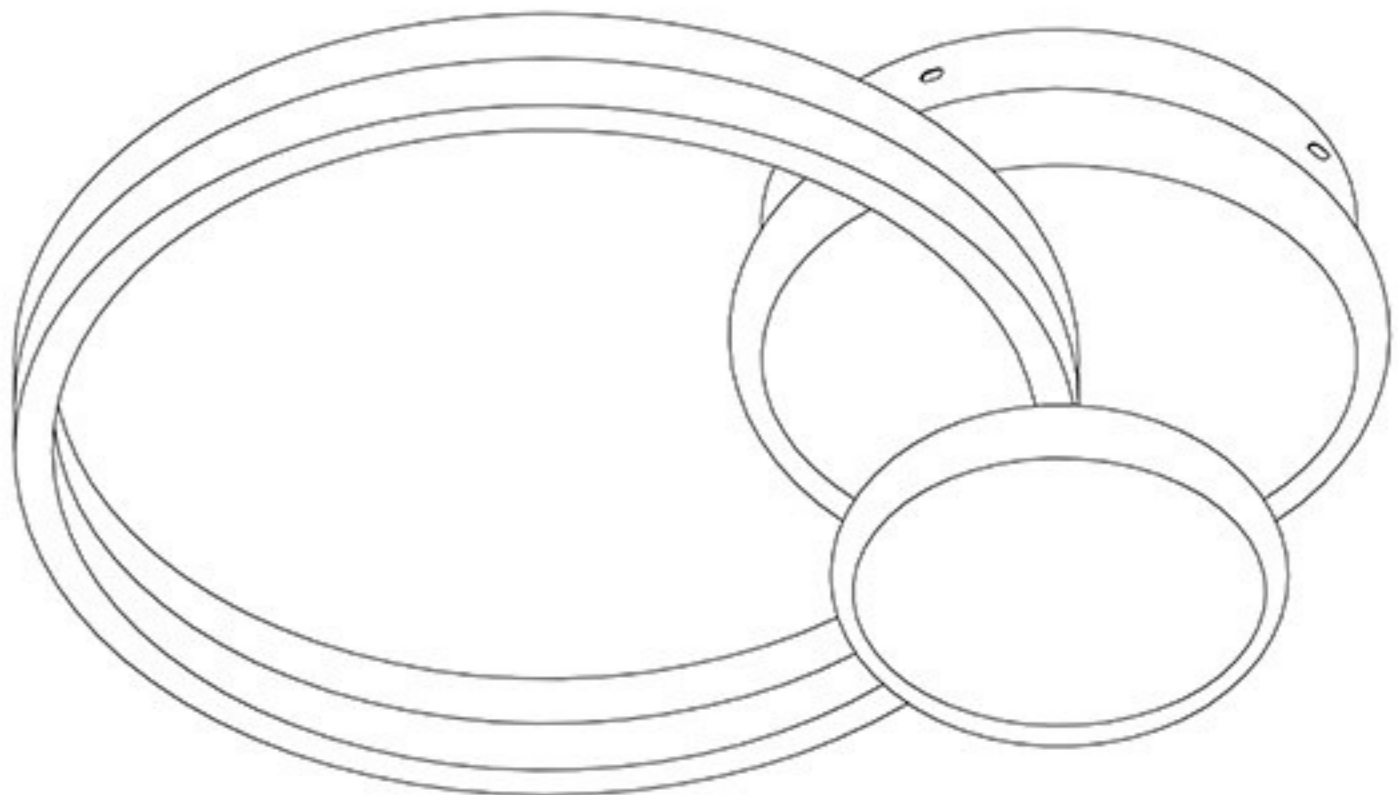
1. Shut the power off. Put the mounting strap (C) to the ceiling and mark holes to drill as shown. Suit the expansion bolts (A) into the holes and fix the mounting strap to the ceiling with expansion screws (B).



2. Unscrew the wire connector (J) and insert the live wires (brown) (E), ground wire (yellow and green) (H) and null wires (blue) (K) to the wire connector, live wires (brown) to the live wire (gray) (M), ground wire (yellow and green) to the middle and null wires (blue) to the null wire (white) (L), and then screw up the wire connector. At the other end of the starter (F), connect the live wire (gray) and null wire (white) to your wires respectively. Cover the wires with wire caps (G).



3. Insert the starter (F) in the canopy (I). Align the canopy to the mounting strap (C) hole by hole and fix them with screws (D).



4. Turn on the power and test.

## Troubleshooting

Problem	Possible Cause	Corrective Action
Fixture does not light.	1. Fixture may be wired incorrectly. 2. Worn or broken bulb. 3. Lamp socket or LED transformer (if applicable) may go bad.	1. Check wiring. 2. Replace bulb. 3. Replace lamp socket or LED transformer (if applicable).
Light bulb flickers.	1. Switch Contacts are bad. 2. Wire connections are loose. 3. Light bulb socket may go bad.	1. Replace the switch. 2. Check wire connections. 3. Replace the socket.