



# Surface Mount Slim Down Light

## INSTRUCTION MANUAL

Read the instruction carefully before installation and keep for future reference. Make electrical connections in accordance with the national electrical code and any applicable code. Always turn off the power supply before installation. This product must be installed in accordance with the applicable installation code by a qualified electrician who is familiar with the construction and operation of the product and the hazards involved.

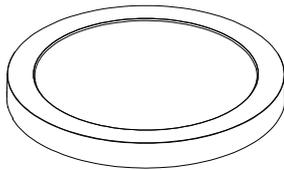
Part No.	Power	Input Voltage	Luminous Flux	CCT	Viewing Angle	Ra	PF	Warranty
AL-SM712/CCT	18W	AC130V	1100lm	2700K 3000K 3500K 4000K 5000K	120°	>90	>0.9	5 Years

### Installation Notes

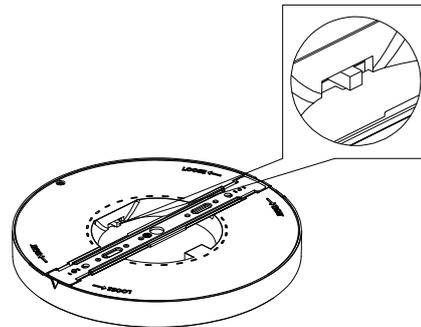
1. Please read instructions carefully before installation, ensure installation is in accordance with building regulations.
2. Please ensure electricity is switched off during all operations to prevent electric shock.
3. Installation must be made by a qualified electrician.

### Installation Manual

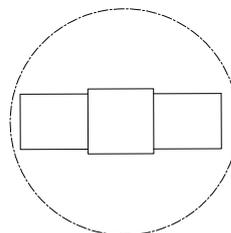
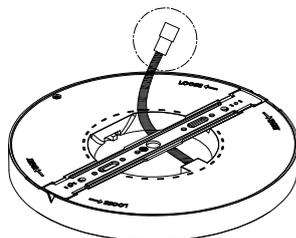
1. Prepare the fixture.



2. Select the desired CCT.

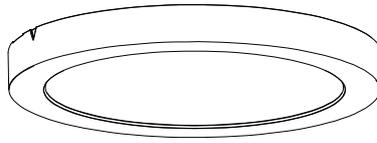


3. Connect the input wires using the male and female connectors. Warning: Do not expose the wires to the edge of sharp objects it may cause damage to the wires



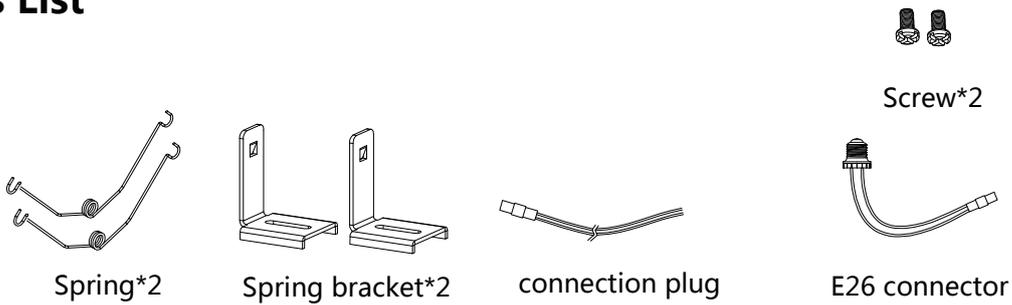
L --- Black  
N --- White  
⊕ --- Green

4. Choose the appropriate installation according to the environment. (The connection in step3 can be adjusted according to the installation requirements).



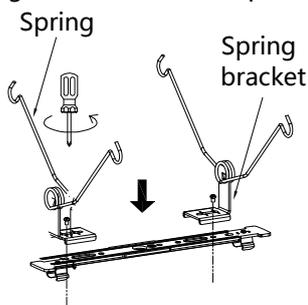
Surface mount to junction box, connect wires accordingly  
 Recessed must use plug in E26 adapter provided

### Parts List

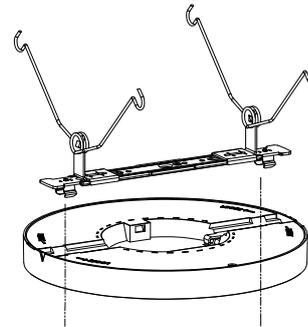


### A: Recessed mounting (Existing Can)

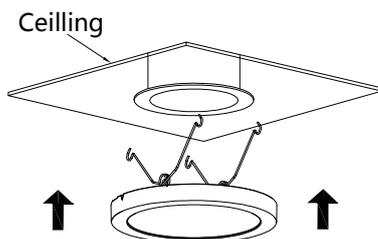
1. Fix the spring bracket on the fixture mounting bar using a screwdriver. (the bracket distance can be adjusted according to the size of the opening can.)



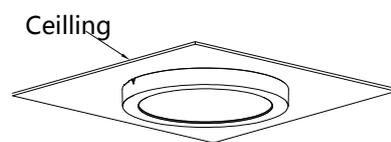
2. Clamp the mounting bar at the designated position of the downlight base shell.



3. Insert the fitting vertically into the installing can. Slot the springs into the recessed buckle inside the the can and slide into place.



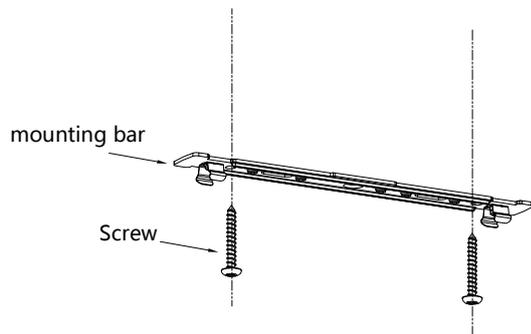
4. Ensure the downlight is fixed firmly in place; adjust to fit flush with the ceiling.



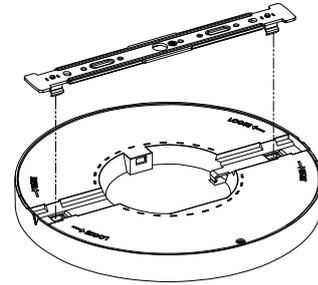
The installation is complete.

## B: Surface-mounting (Junction Box)

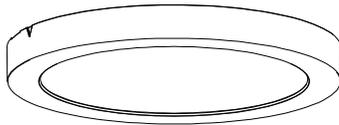
**1.** Screw mounting bar securely to the junction box.



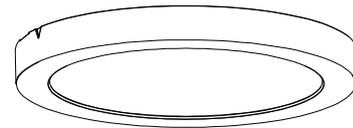
**2.** Push downlight onto the mounting bar securely. make the wiring connections



**3.** Ensure fixture is fitted securely into mounting bracket and is flush with the ceiling.



**4.** The installation is complete. connect to line voltage (PLEASE NOTE: The input voltage is 120V)



**The Installation must be carried out by a qualified electrician.**