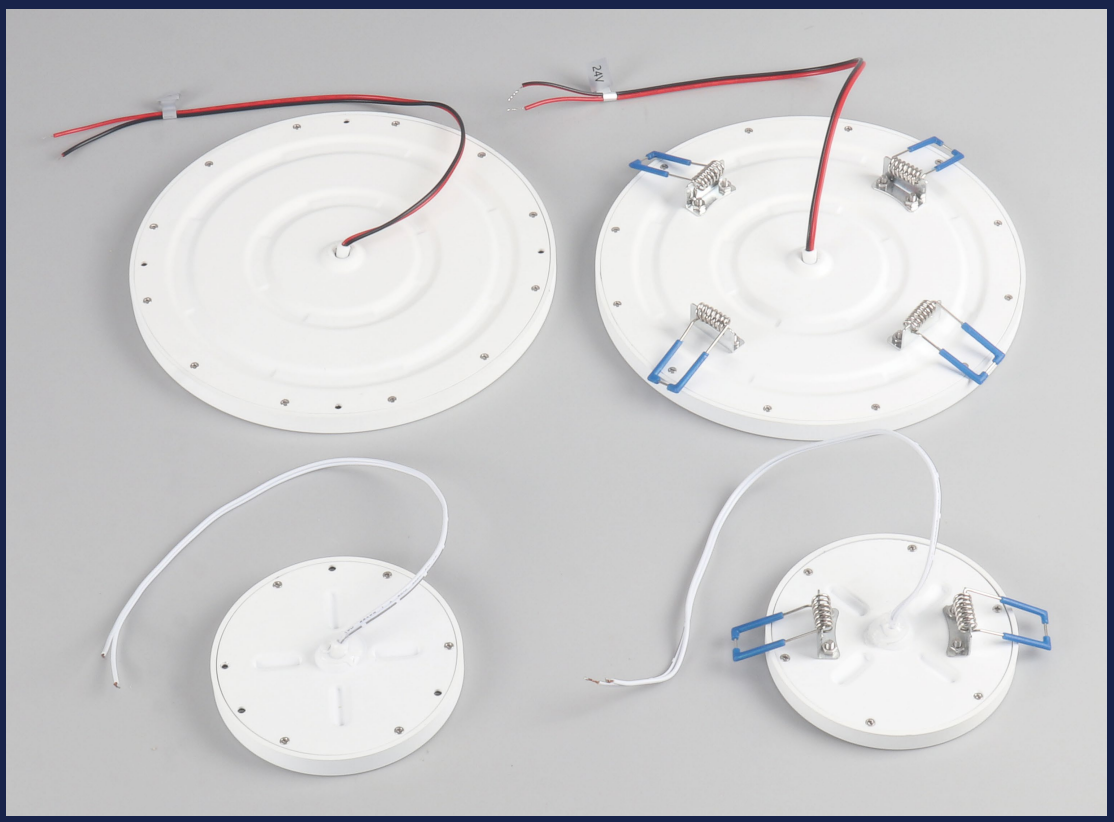
SurMountor



Product specification

# Ceiling -D95 & D180

## Ultra-thin waterproof ceiling light

Lister: 莫彩英 Assessor: Approver:

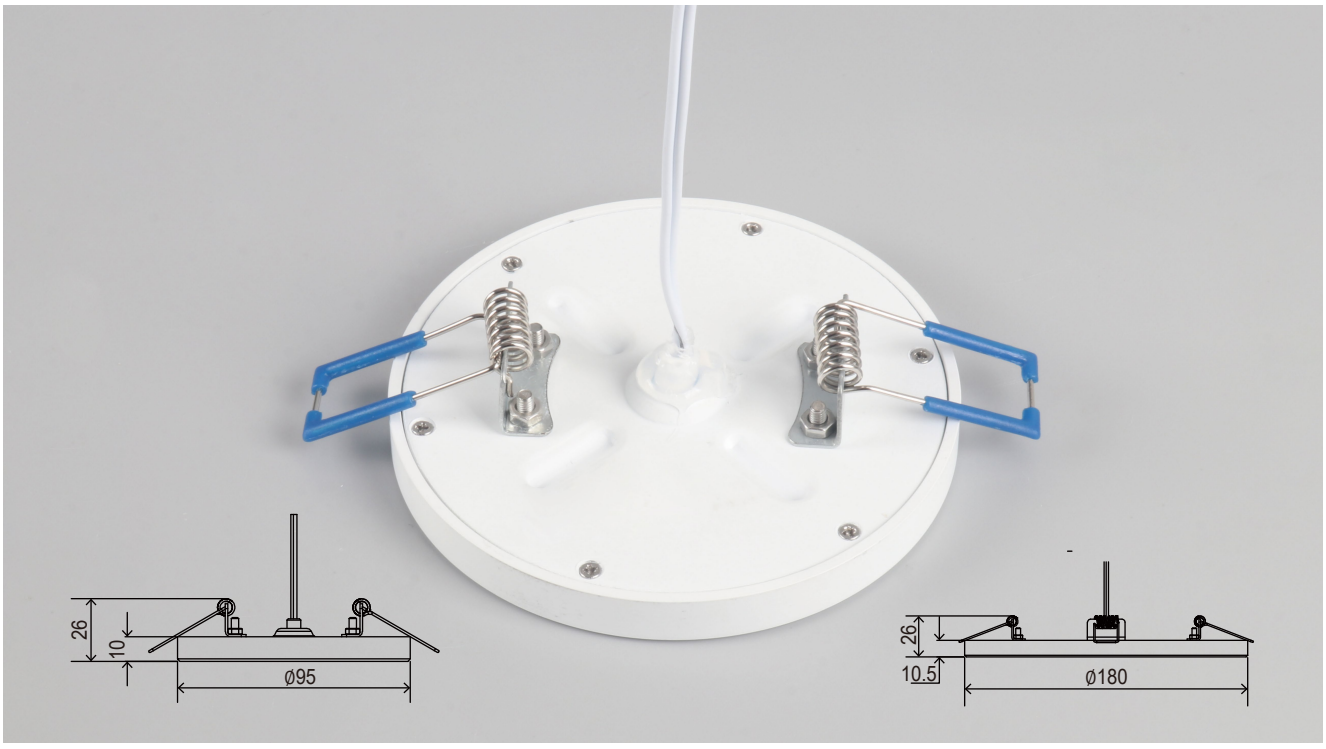
## Characteristic:

There are two mounting ways: spring clip mounting and screw mounting. IP65 water proof design. Ultra-thin design, suitable for bath room, ship, furniture, room, ceiling and hanging lighting. Long-life LED lights, more than 50,000 hours +. The light is separated from the power cord and is easy to install, disassemble and replace. A large amount of aluminum provides good heat dissipation for high-power led chips.

## Specifications:

| D95-LED Profile with LED | | | | | | | |
|---|---|---|---|---|---|---|---|
| Wattage | Lumens | Ra | CCT(K) | Diameter | Voltage | LED Type | opening hole size |
| 3.6W | 170 | >80 | 3000K | 95*10mm | DC12V/24V | SMD-2214-48LED | Screw mounting hole: diameter 30mm Spring Clip mounting hole: diameter 70mm |
| 3.6W | 180 | >80 | 4000K | 95*10mm | DC12V/24V | SMD-2214-48LED | |
| 3.6W | 175 | >80 | 6500K | 95*10mm | DC12V/24V | SMD-2214-48LED | |

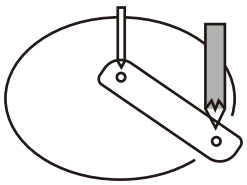
| D180-LED Profile with LED | | | | | | | |
|---|---|---|---|---|---|---|---|
| Wattage | Lumens | Ra | CCT(K) | Diameter | Voltage | LED Type | opening hole size |
| 9.6W | 410 | >80 | 3000K | 180*10.5mm | DC12V/24V | SMD-2214-96LED | Screw mounting hole: diameter 30mm Spring Clip mounting hole: diameter 70mm |
| 9.6W | 430 | >80 | 4000K | 180*10.5mm | DC12V/24V | SMD-2214-96LED | |
| 9.6W | 420 | >80 | 6500K | 180*10.5mm | DC12V/24V | SMD-2214-96LED | |



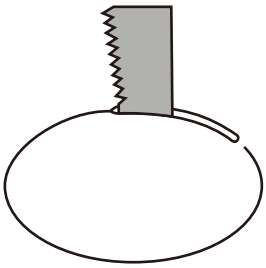
# Installation steps:

## 1.Steps for installing spring clips

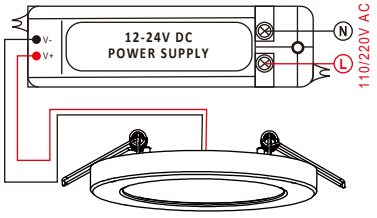
1.Mark the hole size according to the product hole size.



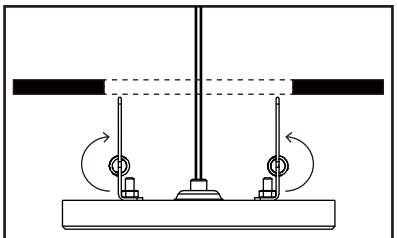
2.Use the opening tool to open the hole.



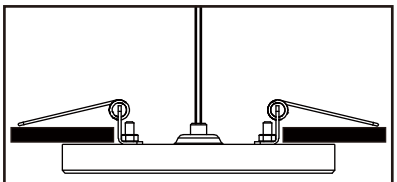
3.Connect the power supply Product wiring schematic diagram




The one with words is the positive pole



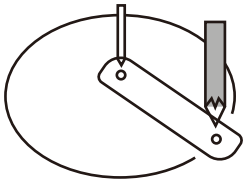
4.Insert the spring buckle on both sides of the product vertically into the ceiling behind the opening. Please confirm whether the opening size of the light can fit.



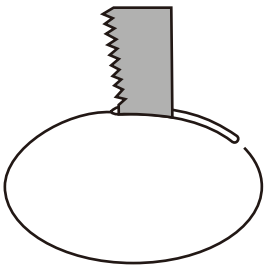
5.After confirming the size of the opening hole and the correct wiring, put down the spring ports on both sides of the product. Before putting down, please confirm whether the installation is stable.

## 2.Steps for installing Screws

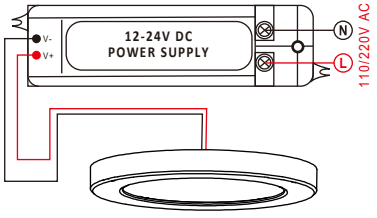
1.Mark the hole size according to the product hole size.



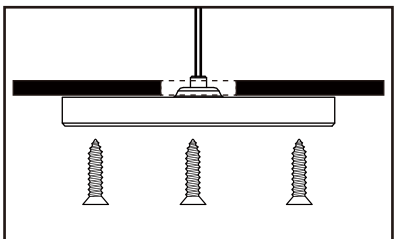
2.Use the opening tool to open the hole.



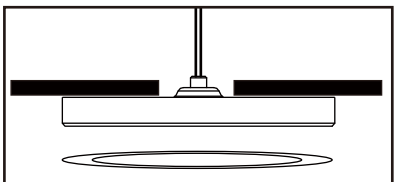
3.Connect the power supply Product wiring schematic diagram




The one with words is the positive pole

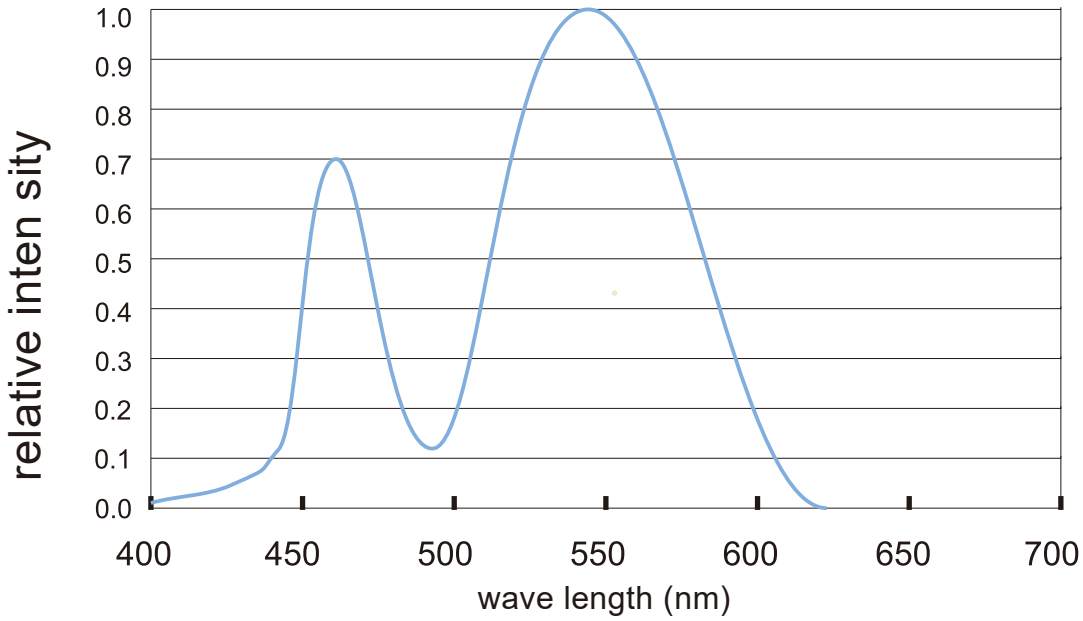


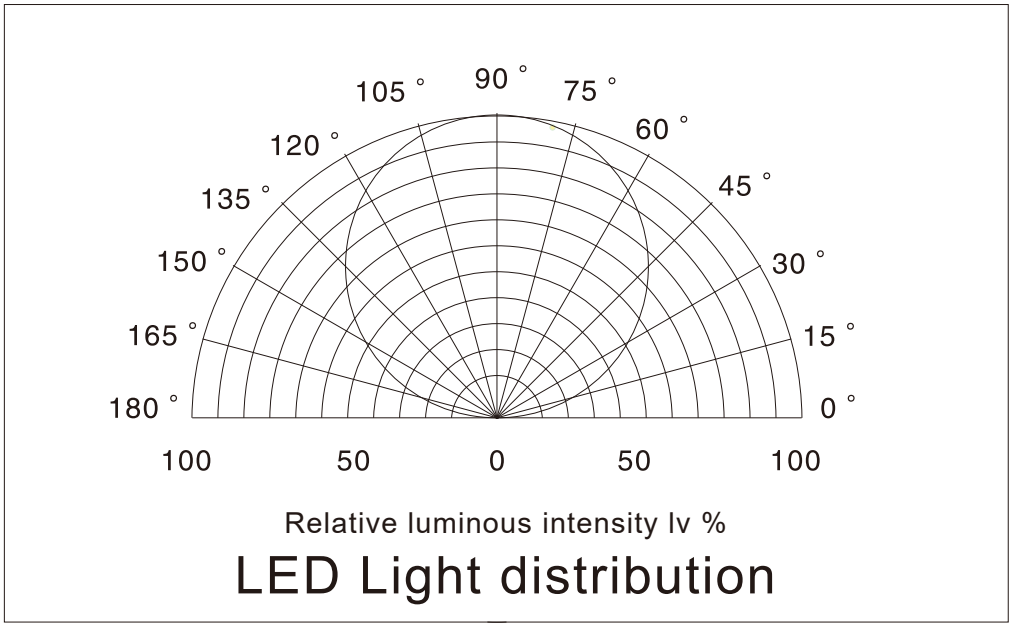
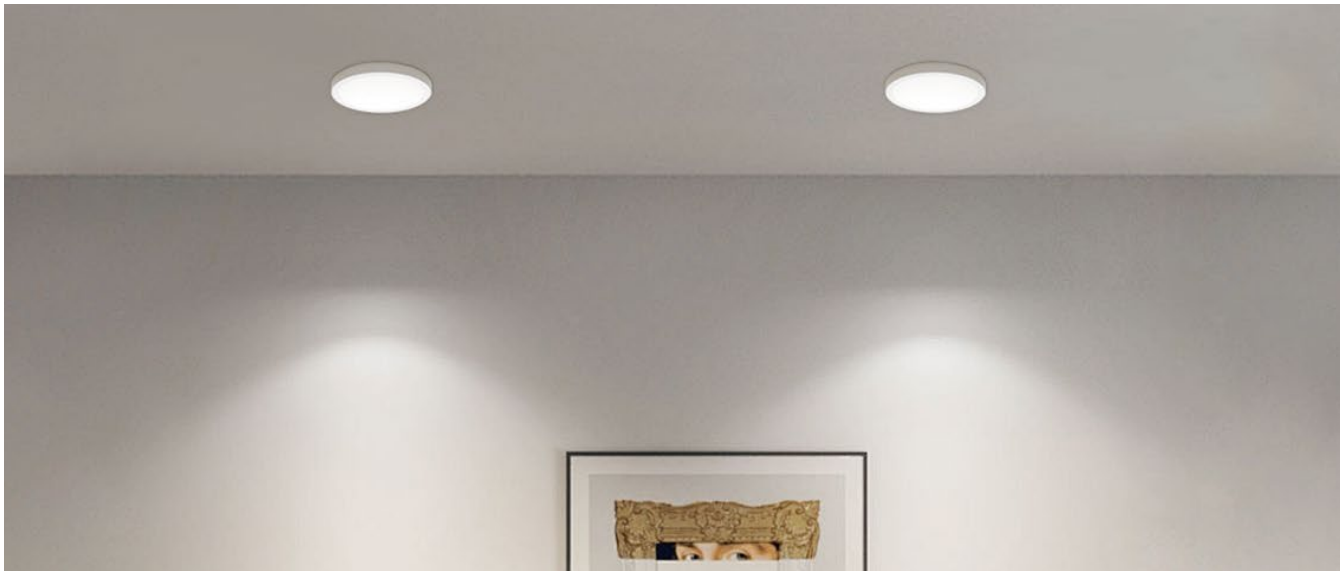
4.Insert the product into the ceiling after the opening and lock the screws in place. Please confirm whether the opening size of the light can fit.



5.After confirming the hole size and correct wiring, stick the decorative ring properly

**Note: When connecting the cable, read the label on the cable.**




## Radiation diagram