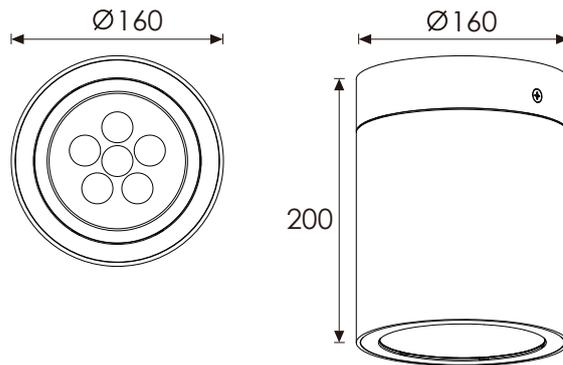


Installation Instructions

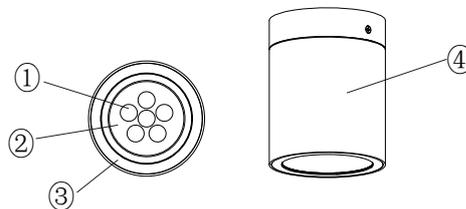
1.OUTLINE DIMENSION

Unit: mm



2.BOM

- ① Lens
- ② Tempered glass
- ③ Front cover
- ④ Housing

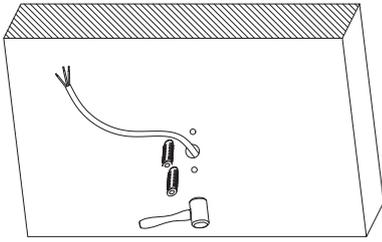


Note: The drawing was show a general introduction to this description.
When the discrepancy between the actual product and drawing,
please all to the actual products.

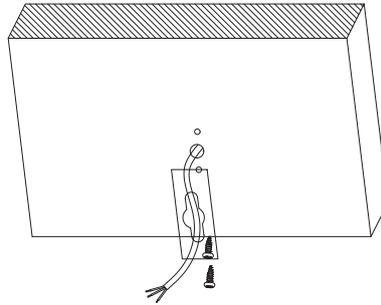
3.FEATURES

- This product is a high power LED ceiling down light.
- The standard color temperature of cool white is in range 5500-6500k, warm white is in range 2700-3200k.
- The standard input voltage is 240VAC, When you install the product, please check the date label on the product and the wire.
- When installation, always work with technician or install by technician.
- The main material of this product is aluminum, surface coating is only suitable for natural environment, don't install this product near the sea water or in the environment which is high salt or high acid.
- This is IP65 grade product, don't put fixture into water.
- Applicable environment temperature: -20°C - +40°C.

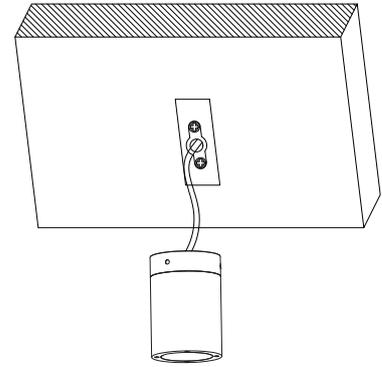
4. INSTALLATION



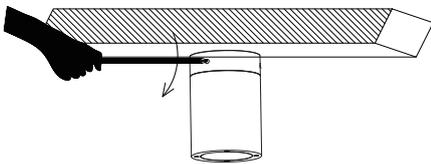
Drill two holes on the wall where you are about to install the lighting fixture. Then put two rubber plug into the holes respectively by using a hammer.



Fix the back cover of the bracket on the wall with two steel screw. Make sure the cable get through the hole in the middle of it.



Connect the lighting fixture with the cable which is been prepared for the installation previously.

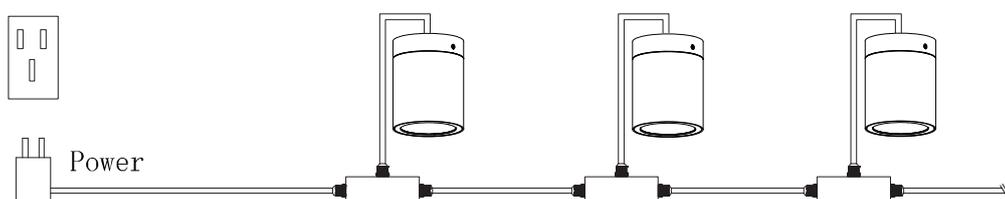


Fix the fixture on the back cover of the bracket with two screw.

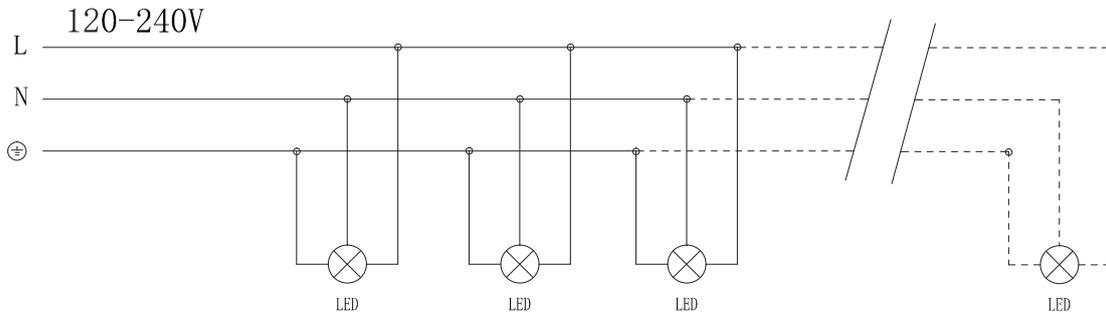
5. WIRING DIAGRAM

5.1: High voltage single color fitting: refer to the following recommended wiring method.

Example of wiring:



120-240VAC: circuit of product



6. SPECIFICATIONS

6.1 Material specifications:

- HOUSING MATERIAL: Extruded aluminum alloy #6063;
- PAINTING: Powder coating, T=60~80 um./Adhesion of ISO class 1/ASTM class 4B
- REFLECTOR: Optical reflector. efficiency $\geq 85\%$
- LED: NICHIA
- POWER CABLE: HO5RN-F 3X1.0mm² L=0.3m (High voltage)
- OPERATING TEMPERATURE: -20°C~40°C

6.2 Electrical parameters:

ITEM	LIGHT SOURCE	LENS	LENS DEGREE (°) $\Theta 1/2$	INPUT VOLTAGE (V)	OPERATING CURRENT (MA)	CONSUMPTION (W)	LUMINANCE (LM)	IK
15410	6×5W	B33D	30°	240	146	31	Cool White = 2288 Warm White = 2105	06