

Installation Instructions

WARNING



Risk of Fire, Electrical Shock, Cuts or other Casualty Hazards- Installation and maintenance of this product must be performed by a qualified electrician. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and hazards involved.



Risk of Fire and Electric Shock- Make certain power is OFF before starting installation or attempting any maintenance. Disconnect power at fuse or circuit breaker.



Risk of Fire- Refer to product label for specific minimum supply conductor requirements.

Risk of Burn- Disconnect power and allow fixture to cool before handling or servicing.



Risk of Personal Injury- Fixture may become damaged and/or unstable if not installed properly.

Failure to comply with these instructions may result in death, serious bodily injury and property damage.

Note: These instructions do not claim to cover all details or variations in the equipment, procedure, or process described, nor to provide directions for meeting every possible contingency during installation, operation or maintenance. When additional information is desired to satisfy a problem not covered sufficiently for user's purpose, please contact your nearest representative.


Note: Specifications and dimensions subject to change without notice.

DISCLAIMER OF LIABILITY: Cooper Lighting Solutions assumes no liability for damages or losses of any kind that may arise from the improper, careless, or negligent installation, handling or use of this product.

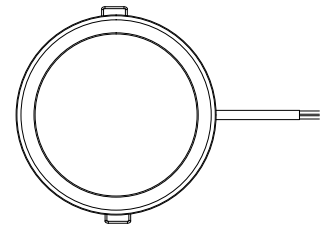
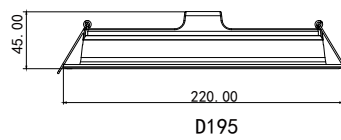
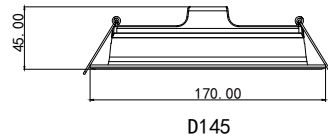
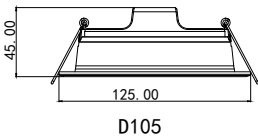
NOTICE: Green ground screw provided in proper location. Do not relocate.

ATTENTION Receiving Department: Note actual fixture description of any shortage or noticeable damage on delivery receipt. File claim for common carrier (LTL) directly with carrier. Claims for concealed damage must be filed within 15 days of delivery. All damaged material, complete with original packing must be retained.

Safety: This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to insure personal safety. Carefully observe grounding procedure under installation section.

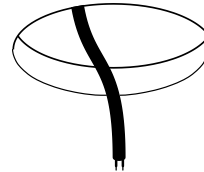
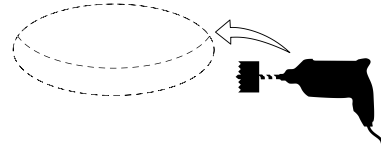
Type Number	Power	LEDs	Voltage	Frequency	CCT							
REVOLVE120 DL LED4/830 PSU D70	5W	25	AC 220-240V	50/60Hz	3000K 3500K 4000K 6500K	0.052						
REVOLVE120 DL LED4/835 PSU D70												
REVOLVE120 DL LED4/840 PSU D70												
REVOLVE120 DL LED4/865 PSU D70												
REVOLVE120 DL LED8/830 PSU D105	9W	42				AC 220-240V	50/60Hz	3000K 3500K 4000K 6500K	0.088			
REVOLVE120 DL LED9/835 PSU D105												
REVOLVE120 DL LED9/840 PSU D105												
REVOLVE120 DL LED9/865 PSU D105												
REVOLVE120 DL LED11/830 PSU D120	12W	56							AC 220-240V	50/60Hz	3000K 3500K 4000K 6500K	0.105
REVOLVE120 DL LED12/835 PSU D120												
REVOLVE120 DL LED12/840 PSU D120												
REVOLVE120 DL LED12/865 PSU D120												
REVOLVE120 DL LED15/830 PSU D145	15W	70	AC 220-240V	50/60Hz	3000K 3500K 4000K 6500K							0.142
REVOLVE120 DL LED15/835 PSU D145												
REVOLVE120 DL LED16/840 PSU D145												
REVOLVE120 DL LED16/865 PSU D145												
REVOLVE120 DL LED17/830 PSU D145	18W	78				AC 220-240V	50/60Hz	3000K 3500K 4000K 6500K				0.142
REVOLVE120 DL LED18/835 PSU D145												
REVOLVE120 DL LED18/840 PSU D145												
REVOLVE120 DL LED18/865 PSU D145												
REVOLVE120 DL LED25/830 PSU D195	24W	102							AC 220-240V	50/60Hz	3000K 3500K 4000K 6500K	0.245
REVOLVE120 DL LED26/835 PSU D195												
REVOLVE120 DL LED26/840 PSU D195												
REVOLVE120 DL LED26/865 PSU D195												

Dimensions (Unit: mm)



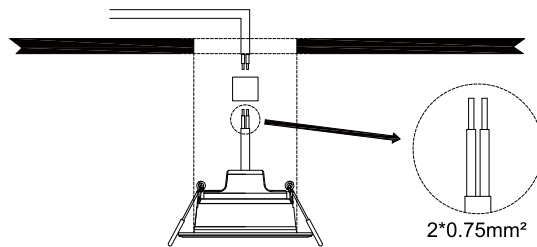
1 Open a hole on the ceiling

Type	Cut out
D105	Ø105-Ø115mm
D145	Ø145-Ø155mm
D195	Ø195-Ø205mm

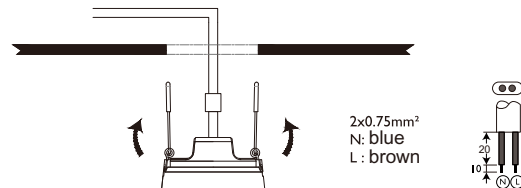


2 Connecting wire instructions

a. Turn off the power, make a hole in the ceiling according to the downlight size, tighten the screws.

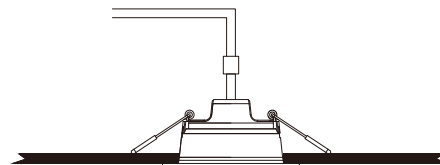


b. Push the spring upward then carefully place the LED downlight through the hole. Securely hook the spring frames onto the edge of the carved hole



Please use a junction box with IP20 or higher (The terminal size is not less than 10x20x25mm), The junction box is not provided with the luminaire.

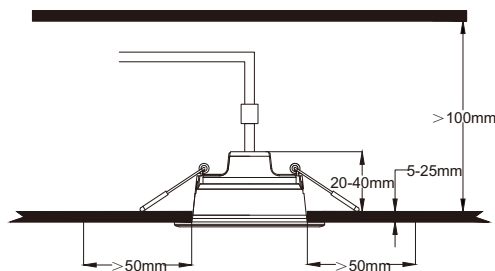
c. Ensure all parts are connected properly before turning ON the power.



3

LED Down light installation size requirements :

1. Thickness of the adapter plate: 5-25mm
2. Installation space \geq 80mm
3. All round tube light > 50 mm range without obstacles.



Please read this manual carefully before using the product.

1. Do not switch on before complete installation.
2. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
3. The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

4. Luminaire must not be used or stored in corrosive environment where hazardous materials such as sulphur, chlorine, phthalates, etc, are present.
5. The luminaire shall not be covered with thermal insulation or similar material under any circumstance.