



epoch
LIGHTING

LED Down Light - Economic

Precautions



Operating T: -20°C~+40°C
Storage T: -20°C~+50°C



Input voltage must comply with the range as specified on the LED driver.



This luminaire is for indoor use only.



This luminaire should be connected to its dedicated LED driver.

- It is recommended that installation should be performed by professionals or certified electricians; and ensure that the power is turned off during installation, maintenance, and cleaning.
- Do not remove the warranty and manufacture labels, disassemble, repair, modify the luminaire.
- Please ensure that the luminaire is complete and intact, and wires are not damaged nor broken before installation. In addition, please do not connect the luminaire with other electrical equipments in series.
- Please mind the sharp angles around the luminaire, and ensure that the luminaire is installed firmly to prevent it from falling and causing injuries.
- The LED driver is NOT recommended to fix directly on the back of the luminaire.
- Wipe the luminaire gently by soft cloth without any solvent when performing cleaning tasks to prevent the luminaire's surface from scratching or damaging.
- While purchasing many kinds of luminaires from Epoch Lighting, if confuse each luminaire's dedicated driver, please follow the product label which indicates input voltage and input current to find its dedicated driver.
- Please use the original carton provided when performing storing and delivery tasks; do not drop it, nor place items and weight on it.

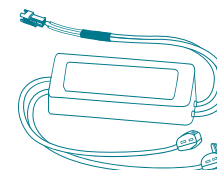
Warranty

1. Service: Under normal usage, if the product is found to be defective within its warranty period, please send the product and the receipt back for repair.
2. The warranty is void if:
 - Incorrect voltage was applied to the product, or the product was installed improperly, or used in abnormal environment / under abnormal usage, or its precautions were not followed.
 - The product did not use the dedicated LED driver provided by us.
 - The product was repaired, modified, or altered in any way; or, the warranty and the manufacture labels were removed, damaged, or unrecognizable.
 - The failure was caused by the buyer's misbehavior or carelessness during transportation, delivery, or storage process after purchasing.
 - The failure was caused by natural disasters such as earthquake, or nibbles by mice or bugs etc.
 - The product was used or operated under special and harsh environments; for example, damp or sulphuric area, seashore area, or on the ship, or other corrosive and erosive environments.
3. For further information regarding the product, please refer to our website or contact customer service.

Simple troubleshooting

Problem	Possible causes	Troubleshooting
Unable to connect the luminaire to the LED driver.	Wrong plugging direction for the connector. Connector malfunction.	Change the plugging direction. Please contact the distributor for customer service.
Luminaire fails to light up.	Power is not on. Connector or power cord is not properly connected. Luminaire or LED driver malfunction.	Switch on the power. Ensure all wires are properly connected. Please connect the luminaire with a driver which operates normally. If the luminaire works well, the original driver can be considered as malfunction. On the contrary, if the luminaire can not work, it is assumed malfunction. Please contact the distributor for customer service for repair.
Luminaire lights up partially, or does not light up at all.	LED light source malfunction.	Please contact the distributor for customer service.

Luminaire accessories



- Dedicated LED driver x1



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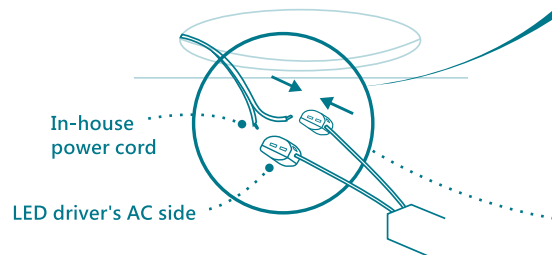
Installation guide

Before installing, please refer to below table and make sure the correct cut-out size and reserve space up from the ceiling.

Down light	Cut-Outs	Ceiling thickness	Depth up from the ceiling
6"	150 mm(+2/-0mm)	5~25 mm	>50 mm
8"	200 mm(+2/-0mm)	5~25 mm	>50 mm

Connection guide for In-house power cord and the LED driver's AC side

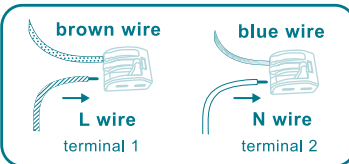
- 1 Connect in-house power cord to the LED driver's AC side.



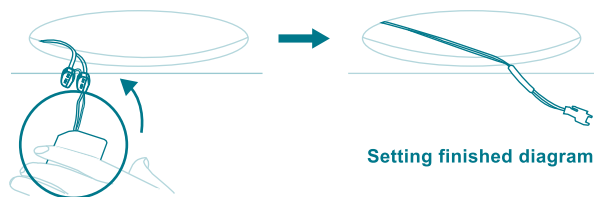
Please turn off the AC power.

Pull up the orange clip of the terminal to be 90 degree

Connect the L wire with LED driver's brown wire, and connect the N wire with LED driver's blue wire

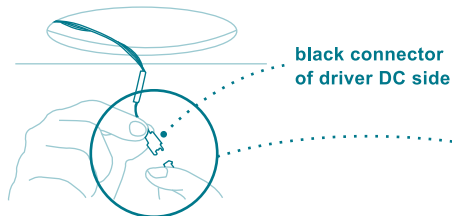


- 2 Put the LED driver on the ceiling.

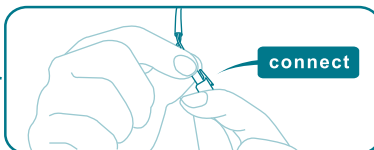


Connect LED driver's connector (DC side) to the connector of Down Light

- 3 Connect LED driver's connector (DC side) to the connector of Down Light



Make sure the correct connected direction and position.



Installation guide for Luminaire

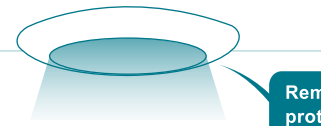
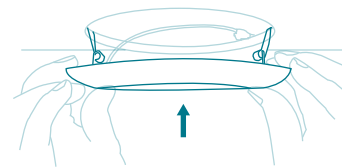
- 4 Move two side's spring buckles of the Down Light backward.



Protective film is attached in front side of Down Light. Do not remove the protective film while installing in order to remain the Down Light surface clean.

move backward

- 5 Insert the Down Light into the cut-out hole and push it into position to finish installation. (Remove the protective film after finishing installation.)

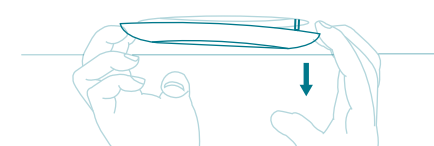


Remove the protective film

Installation finished diagram

Guide for taking off Down Light

- 1 Pull down one side of the Down Light.



Be careful the dropping dust.

- 2 Press two side's spring buckles, and pull down the Down Light.

