

### FOKUZ 7

**⚠** Please read these instructions carefully before installation

**🔧** This instruction has 5 major parts

1. Important Safety Notes
2. Fixture Assembly
3. Main Unit and PSU Connection
4. Lamp Assembly/Re-Lamping
5. Installing into Ceiling

For servicing in Singapore contact:

**CTA** CONTROL TECH ASIA PTE. LTD.  
Lighting & Control for Architectural & Theatrical Spaces

45 Genting Lane #03-02, Genting Complex, Singapore 349557



Tel: +65-67420181 Fax: +65-67491681

Email: [info@controltechasia.com](mailto:info@controltechasia.com)

Website: [www.controltechasia.com](http://www.controltechasia.com)

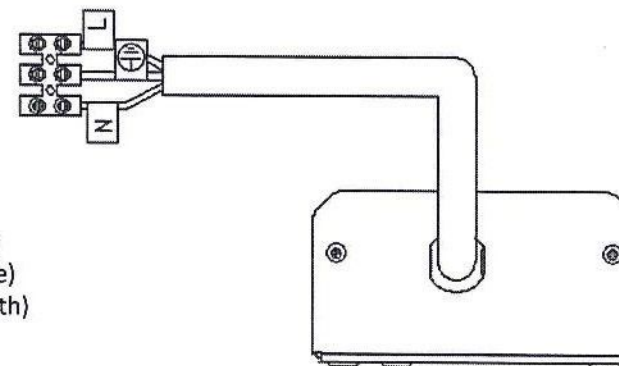
Company No.: 200802342R

### 1. Important Safety Notes

- This product is recessed fixture. It must be installed by a certified technician.
- This product is IP 20 rating and is designed for indoor use only.
- Before installation, make sure the power rating is compatible to the product label, otherwise the product may be damaged or experience electric shock and cause fire.
- Do not disassemble the fixture or perform repair on your own. User will bear all risks if product is not used for its intended purpose.
- This sign  means that any object being lit must have a minimum distance of the specified requirement.
- Product must be properly grounded.
- During re-lamping, power must be disconnected.
- The lamp can be extremely hot during operation and should be cooled down before making contact.
- When re-lamping, make sure the replacement bulb is compatible to the specifications of the product.
- The sign  means that the product must use self-shielded lamps only.
- The cutout in the ceiling must be 200 +5/-0.
- Do not cover the fixture with any object to prevent damage or cause of fire.
- If the external flexible cable or cord of this luminaires is damaged, It shall be exclusively replace by manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

### 2. Fixture Assembly

- Make sure the power is compatible to the product label
- Make sure the power to the cable are not live and disconnected from the power source.
- Make sure the cables are correctly connected to the designated output.



- Brown (Live cable)
- Blue (Neutral cable)
- Yellow/Green (Earth)

Diagram 1

### 3. Main Unit and PSU Connection

- Connect the RJ45 cable from the main unit to the PSU.(Diagram 2)
- Connect 3 way socket on Main Unit to the 3 way socket on the PSU.(Diagram 2)

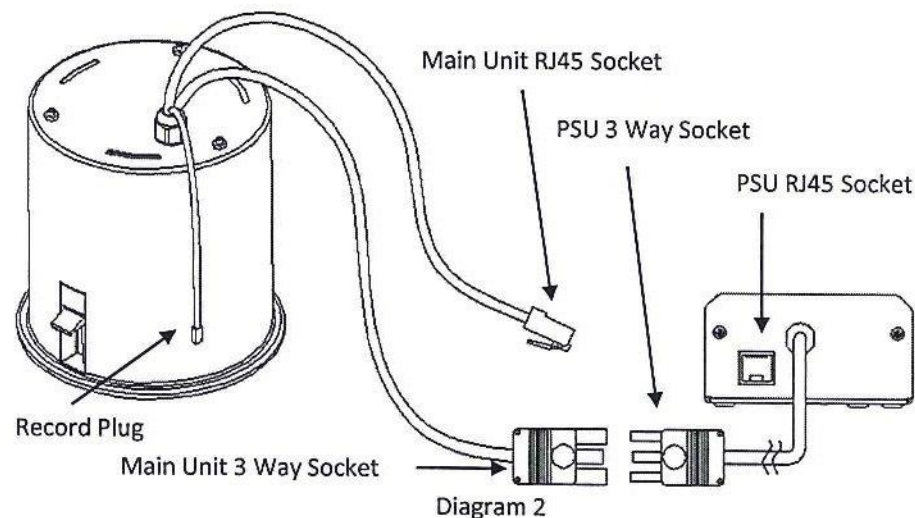


Diagram 2

#### 4. Lamp Assembly / Re-Lamping

- As illustrated in diagram 3 , pull the bezel downward.
- Install Halogen AR111 (100W) lamp. Please make sure the lamp type matches to the product specification and/or labels.
- The above types of lamp are using fork connectors. The fork connectors should be connected and tightened by the screws on the lamp. Push the lamp back into the lamp holder with spring clips.

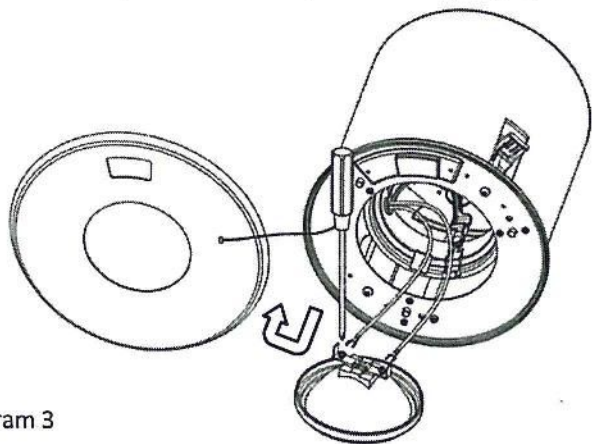


Diagram 3

#### To install CDMR-111 70W lamp :

- This type of lamp uses GX8.5 lamp housing. The poles of the lamp needs to be twisted (clockwise) and lock into position. Push the lamp back into the lamp holder with spring clips.

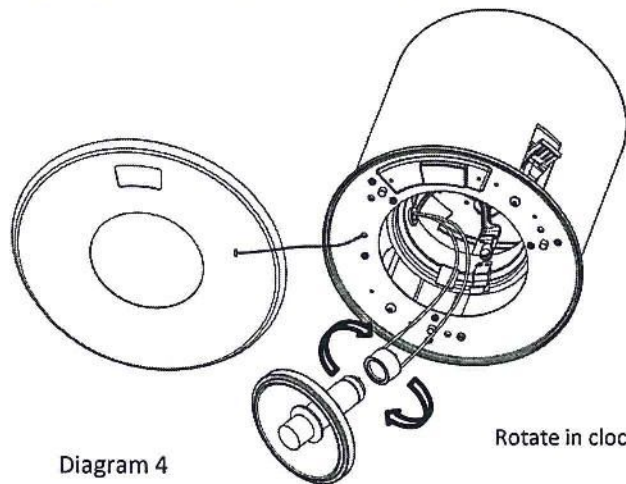


Diagram 4

Rotate in clockwise direction

#### 5. Installing to Ceiling

- Before installation , the ceiling should have an opening of 200mm +5/-0mm. Please refer to Diagram 5 and loosen the screw in anti-clockwise direction. As the screw is being loosened , the flap will extend out and move upwards.
- Put the connected PSU into the ceiling and then push the fixture into the opening. As the screw is being tightened (clockwise) , the flap will extend out and down until it locks the fixture to the ceiling. (diagram 6)
- Note that the ceiling must not be thicker than 25mm.
- When assembling the bezel to the fixture , make sure the rectangular opening on the bezel matches to the LCD display window. (diagram 7 and 8)

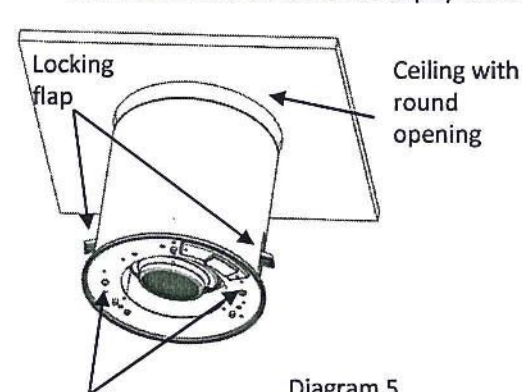
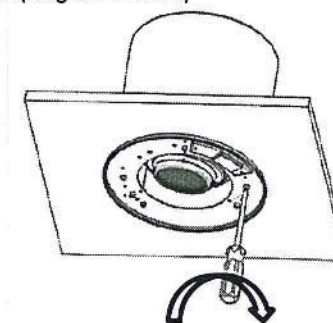


Diagram 5

Screws



Clockwise direction

Diagram 6

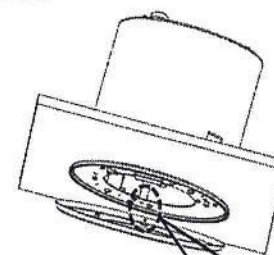
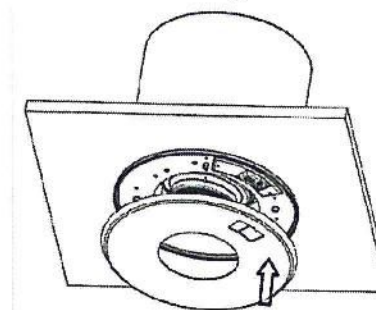
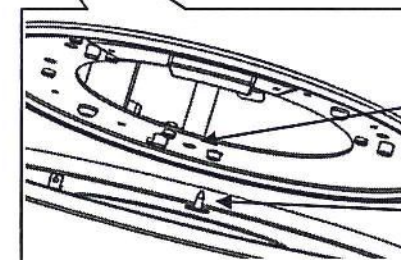


Diagram 7



Push in

Diagram 8



Receiving hole in fixture

Bezel Pin