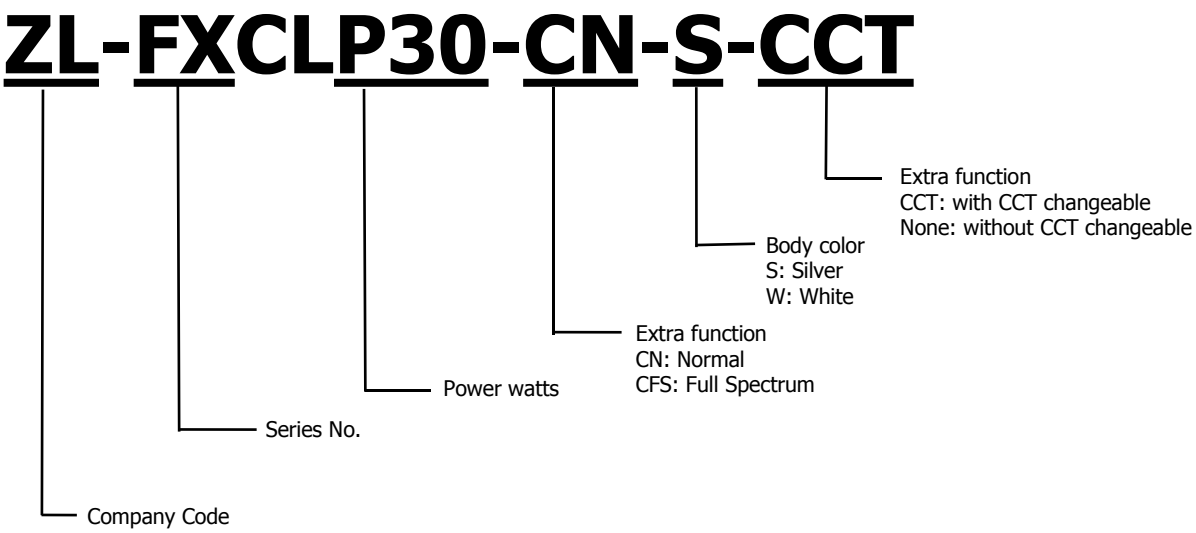
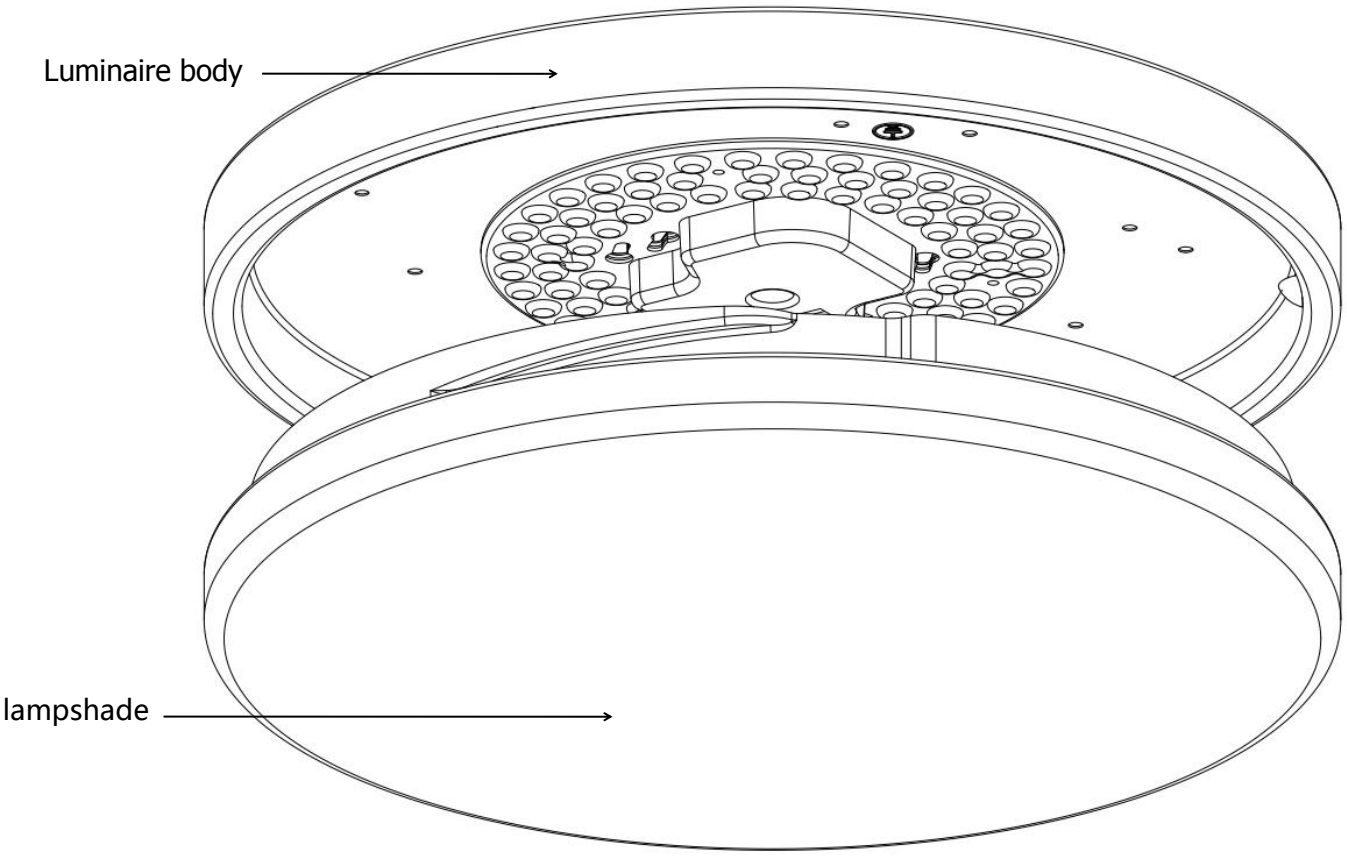
Important safe guard measurements

Precautions:

1. Please comply with the laws and regulations of associated countries and regions when installing this luminaire.
2. Please turn off the power before installation or maintenance.
3. Proper grounding is required to ensure safety.
4. In order to prevent the risk of electric shock or fire, installation must be carried on professional operators with required electrical knowledge.
5. Please wear gloves before installing luminaires, avoiding injury.
6. Please contact with manufacturer/agent immediately if any damage happened during transportation.
7. Please carefully reading installation instruction and checking if no accessories is missing. Then following instruction steps to install the luminaire.
8. If smoke or spark are found during using, please immediately turn off the power and notify relevant personnel.
9. INGESTION HAZARD: If model contains a button cell or coin battery, please keep new and used batteries OUT OF REACH of CHILDREN. Death or serious injury can occur if ingested. Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.

Model Description:





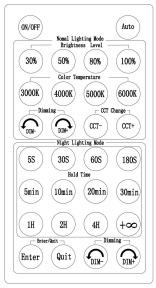
Installation accessories:


M4 flat-tail screw*2


M4 Screws *2


wall plugs*2


Wiring Nut *3



Remote controller *1

Wiring instruction:

Live: L (Black) Neutral: N (White) Earth: ⏚ (Nude Copper)

Surface Mount:

Step 1: Rotate the lampshade counterclockwise to take off it from luminaire body.(Figure 1)

Step 2: Turn off the power supply before connect the Live, Neutral and Ground leads to power supply with wiring nuts.(Figure 2) Note: The Live Wire (black), Neutral Wire (White), Ground Wire (Nude Copper wire)

Step 3: This luminaire is compatible with 4-inch octagonal junction boxes and European mounting brackets/backplates, and the mounting dimensions are shown in Figure 3.

Step 4: Secure the luminaire body to the ceiling by tightening the screws through the mounting holes. (Figure 4)

Step 5: Fix lampshade back to luminaire body and rotate it clockwise to secure it.(Figure 5)

Figure1

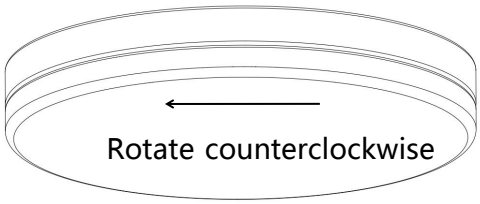


Figure2

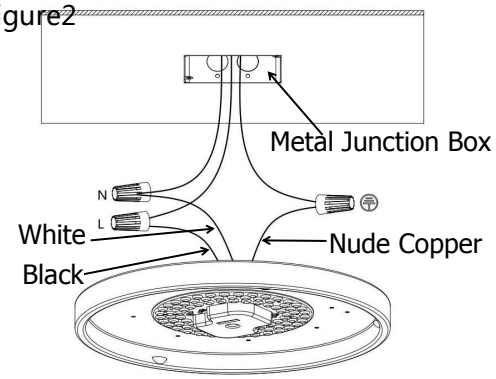


Figure3

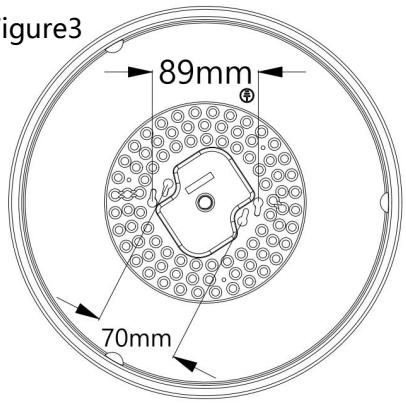


Figure4

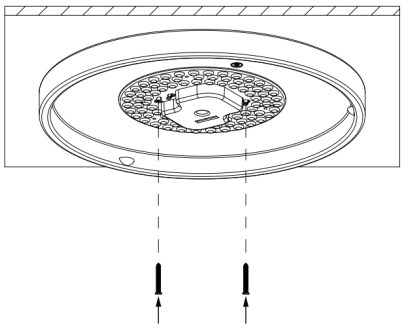
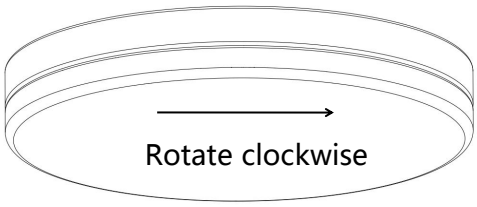


Figure5



Parameters setting:

By pressing different buttons on the remote controller as bellow, parameters can be precisely set by users for each specific application.(Figure 6)

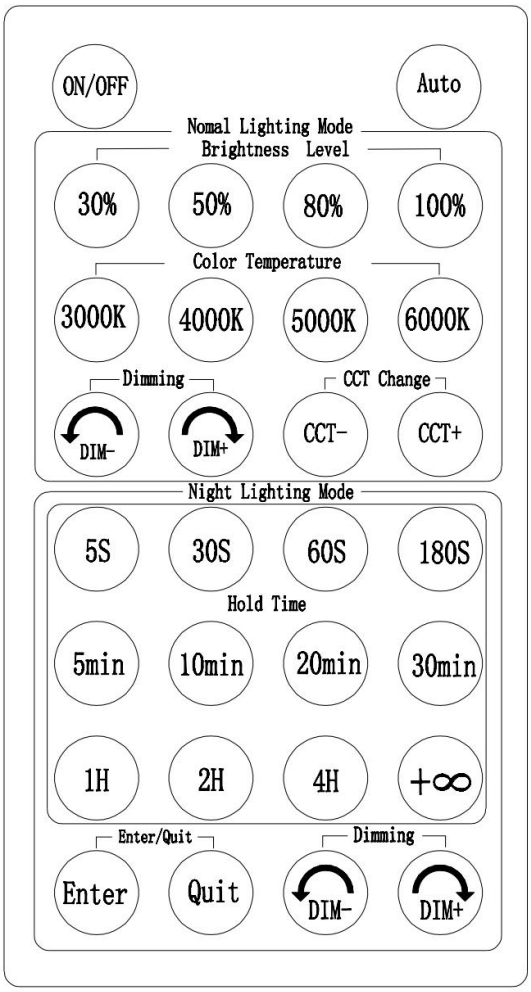


Figure 6

Note: Remove the isolate plastic sheet on battery before use it

Parameter was successfully set if hearing a beep sound after corresponding button on remote controller be pressed.

Remote controller size: 84.5*51.5*7.5mm
Powered with CR2025/3V Battery

Instruction of Remote controller

ON/OFF	1) Turn on/off luminaire (whenever at Normal Lighting Mode or at Night Lighting Mode) 2) Wake up Night Lighting Mode when luminaire auto dimming off at Night Lighting Mode (keep ON for set minutes or hours again)
Auto	Automatic Setting(press this button to set default parameters to luminaire) Default Parameters be set and remembered: 1) 100% brightness for Normal Lighting Mode; 2) 5% brightness for Night Lighting Mode(warm white); 3) Night Lighting Mode Hold time 30min; 4) 5000K color temperature for Normal Lighting Mode;
Normal Lighting Mode Setting	
Brightness percentage setting at Normal Lighting Mode (watts setting) For setting the brightness under Normal Lighting Mode. The brightness percentage will be remembered after setting.	
30%	The luminaire will work at 30% brightness when this button was pressed.
50%	The luminaire will work at 50% brightness when this button was pressed.
80%	The luminaire will work at 80% brightness when this button was pressed.
100%	The luminaire will work at 100% brightness when this button was pressed.
Quick Color Temperature Change Setting The Color temperature of luminaire can be set 3000K, 4000K, 5000K or 6000K and be remembered.	
3000K	The luminaire will work at 3000K color temperature when this button was pressed.
4000K	The luminaire will work at 4000K color temperature when this button was pressed.
5000K	The luminaire will work at 5000K color temperature when this button was pressed.
6000K	The luminaire will work at 6000K color temperature when this button was pressed.
Stepless Dimming Normal Lighting Setting(watts setting)	
DIM-	The luminaire will decrease 5% brightness (based on current brightness percentage,default 100%) when this button was pressed each time at Normal Lighting Mode. (Minimum to 20% brightness percentage) Setting will be remembered.
DIM+	The luminaire will increase 5% brightness (based on current brightness percentage) when this button was pressed each time at Normal Lighting Mode. (Maximum to 100% brightness percentage) Setting will be remembered.
Stepless Color Temperature Change	
CCT-	The luminaire will decrease 10% color temperature towards 3000K when this button was pressed each time at Normal Lighting Mode. setting will be remembered.
CCT+	The luminaire will increase 10% color temperature towards 6000K when this button was pressed each time at Normal Lighting Mode. setting will be remembered.

Night Lighting Mode Setting

Hold time setting The time of luminaire keep 5% brightness (default, can be set) before auto dimming off under Night Lighting Mode. Setting will be remembered.	
5S	Set the hold time to 5 seconds, the luminaire will keep 5 seconds before dimming off at Night lighting mode.
30S	Set the hold time to 30 seconds, the luminaire will keep 30 seconds before dimming off at Night Lighting mode.
60S	Set the hold time to 60 seconds, the luminaire will keep 60 seconds before dimming off at Night Lighting mode.
180S	Set the hold time to 180 seconds, the luminaire will keep 180 seconds before dimming off at Night Lighting mode.
5min	Set the hold time to 5mins, the luminaire will keep 5mins before dimming off at Night Lighting mode.
10min	Set the hold time to 10mins, the luminaire will keep 10mins before dimming off at Night Lighting mode.
20min	Set the hold time to 20mins, the luminaire will keep 20mins before dimming off at Night Lighting mode.
30min	Set the hold time to 30mins, the luminaire will keep 30mins before dimming off at Night Lighting mode.
1H	Set the hold time to 1hour, the luminaire will keep 1hour before dimming off at Night Lighting mode.
2H	Set the hold time to 2hours, the luminaire will keep 2hours before dimming off at Night Lighting mode.
4H	Set the hold time to 4hours, the luminaire will keep 4hours before dimming off at Night Lighting mode.
+∞	Set hold time to infinity,it means the luminaire will always keep ON at Night Lighting mode.
Enter into / Quit from Night Lighting Mode	
Enter	The luminaire will enter into Night Lighting Mode when this button was pressed at Normal Lighting Mode.
Quit	The luminaire will quit from Night Lighting Mode when this button was pressed at Night Lighting Mode.
Dimming night lighting	
DIM-	The luminaire will decrease 2% brightness (based on current brightness percentage, default 5%) when this button was pressed each time at Night Lighting Mode. (Minimum to 2% brightness percentage) Setting will be remembered.
DIM+	The luminaire will increase 2% brightness (based on current brightness percentage) when this button was pressed each time at Night Lighting Mode. (Maximum: to current Normal Lighting Mode brightness percentage setting) Setting will be remembered.

Night Lighting Mode:

Night Lighting Mode: the luminaire will dim to around 5% brightness(default, can be set by remote controller if has) at warm color temperature and keep ON for set minutes or hours then auto dimming off. After luminaire auto dimming off, it can only wake up by press button ”ON/OFF” of remote controller (if has) or quit from Night Lighting Mode by Switch the wall switch OFF.

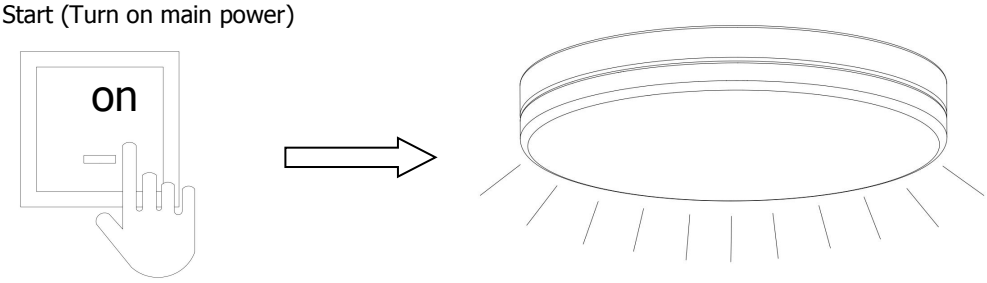
Switch the wall switch OFF and then ON within 6 seconds under Normal Lighting Mode, the luminaire will enter into Night Lighting Mode.

Switch the wall switch OFF and then ON under Night Lighting Mode, the luminaire will back into Normal Lighting Mode.

Short Press the remote controller (if has) ”Enter” button under Normal Lighting Mode, the luminaire will also enter into Night Lighting Mode.

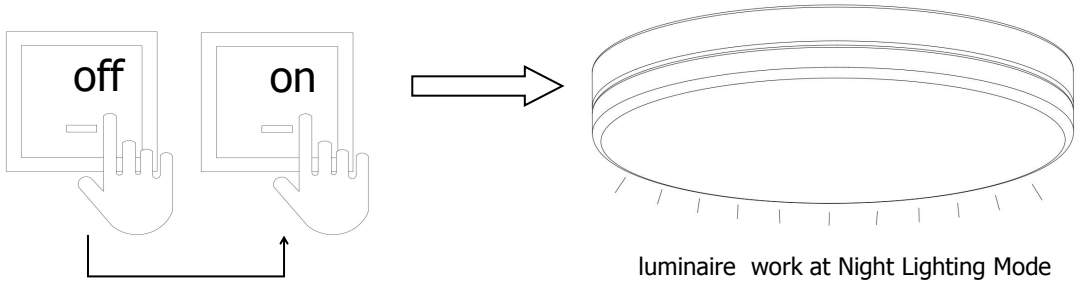
Short Press the remote controller (if has) ”Quit” button under Night Lighting Mode, the luminaire will also back into Normal Lighting Mode.

Step 1 Start (Turn on main power)



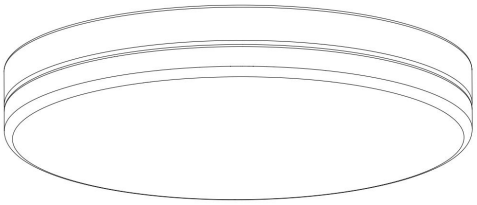
Luminaire work at Normal Lighting Mode

Step 2 Turn off the wall switch and then turn on within 6 seconds, the luminaire will enter into Night Lighting Mode



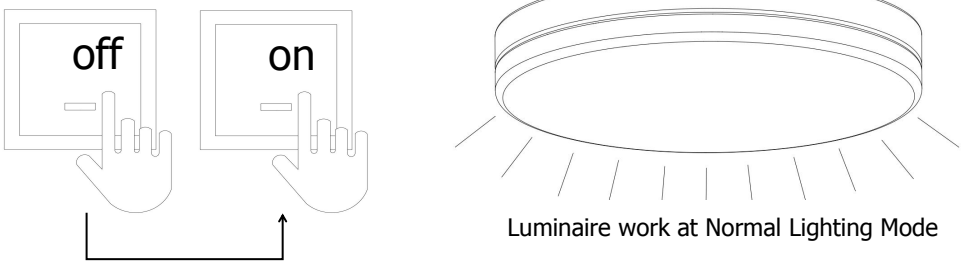
luminaire work at Night Lighting Mode

Step 3 After 30min (default, can be changed by remotor if has), Luminaire will auto dimming off.



Luminaire OFF

Turn off the wall switch when under the Night Lighting Mode, then turn on, the luminaire will back to Normal Lighting Mode.



Luminaire work at Normal Lighting Mode