



SOLLUX

SKYLIGHTING

BY LIGHTCORE

USER MANUAL

SOL-2412

BRING THE OUTSIDE IN

CONTENT

1. Safe Information	1
2. Maintenance Mode	1
3. Packing List	2
4. Installation Steps	4
4.1 Open hole	4
4.2 Install Holding Frame	5
4.3 SOL installation safety rope	6
4.4 Install SOL	7
4.5 Install Magnetic Bracket	8
4.6 Install Front Frame	9
4.7 Circuit diagram with control panel	10
4.8 Install Control Panel	11
5. Control Panel Instructions	12

1. Safe Information

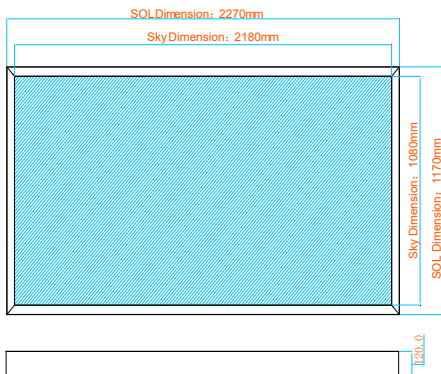
- Disconnect from the power source before setting up or moving;
- S O L requirements voltage: 90-277V~, 50Hz/60Hz;
- The wall switch of lamps adopts zero-fire wire power supply mode;
- Indoor use, working temperature: -20°C-40°C;
- Ensure reliable grounding of SOL;
- IP20, do not used S O L in very humid environment;
- Make sure the installation location can bear enough weight;
- S O L needs to be installed in a well-ventilated place;
- When moving, mounting SOL, do not apply force on the front tempered glass.

2. Maintenance Mode

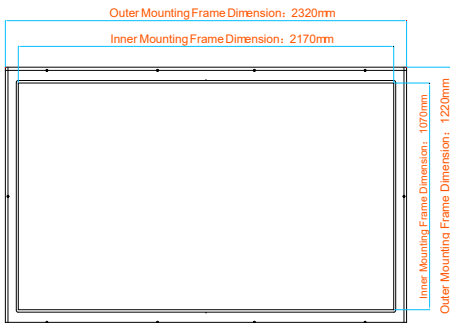
- If S O L fails to light up normally, you need to call the service phone to notify the manufacturer, and you cannot repair it yourself;
- SOL maintenance needs to be negotiated with the manufacturer and cannot be replaced by non-manufacturer personnel.

3. Packing List

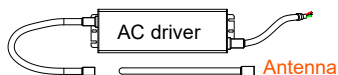
SOL body package



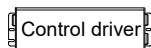
SOL×1



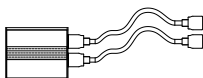
Frame(Holding Frame + Front Frame) ×1



ACdriver ×2



Control driver ×2

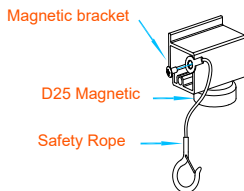


Video Player ×1

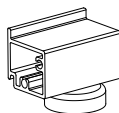


Control panel ×1 (optional)

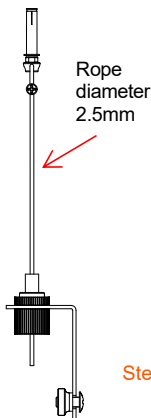
(The Blue Sky version does not require this accessory)



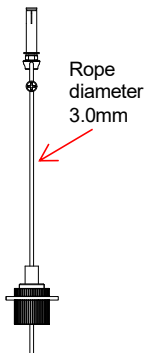
Magnetic bracket(with Safety rope)×4



Magnetic bracket ×6



Steel chains assembly ×8



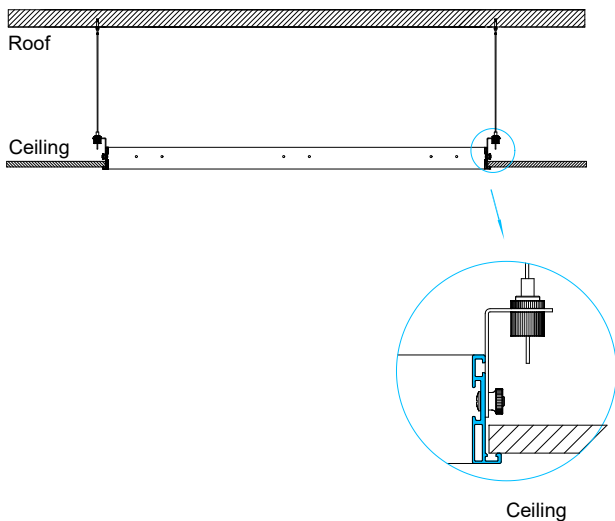
Steel chains assembly ×4

4. Installation Steps



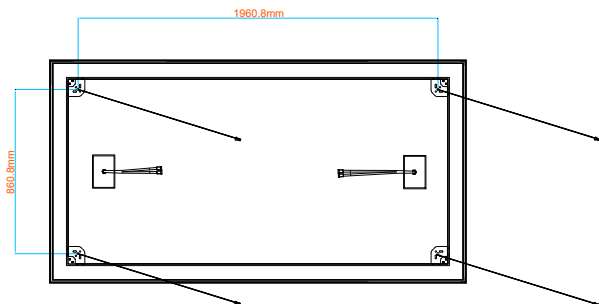
4.1 Open hole

- Ceiling to roof distance: $\geq 200\text{mm}$
- Open hole: 2296*1196mm
- S O L dimension: 2270*1170mm



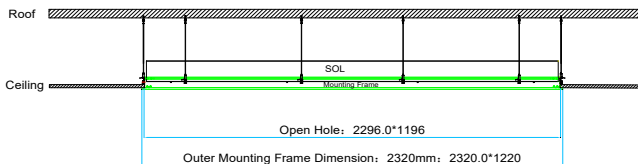
4.2 Install Holding Frame

- Drill 8 10mm small holes for installing expansion bolts
- 8 sets of steel chains assemblies are evenly installed around the S O L to ensure that the steel chain components are securely installed



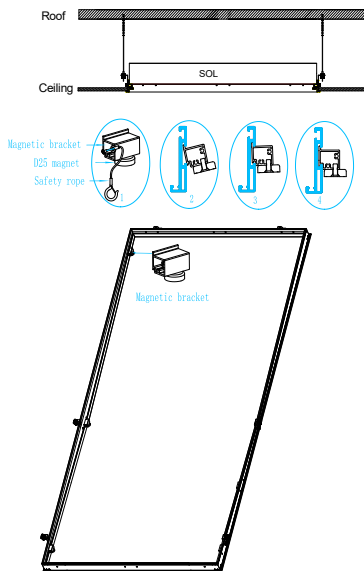
4.3 SOL installation safety rope

- Fix 4 expansion bolts on the roof and install M6 expansion bolts through a 10mm small hole
- Pull the lamp body with four 3.0mm steel wire ropes to prevent the lamp from falling and ensure a firm overall installation



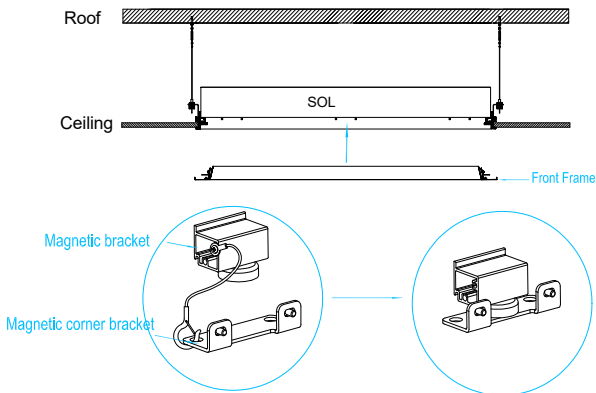
4.4 Install SOL

- Push SOL vertically upwards and place it on the frame
- The weight of SOL is 78kg, and the weight of the Frame and Drivers are 10kg, totaling 88kg
- Ensure no safety hazards under correct construction conditions



4.5 Install Magnetic Bracket

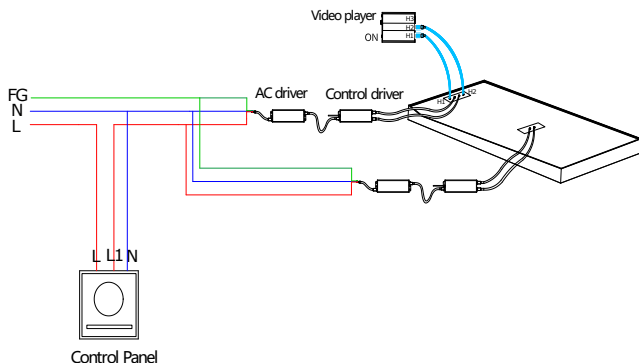
- Place 4 the magnetic brackets (with safety rope) at the four corners of the installation frame, and evenly distribute the other 6 brackets around them
- Place the SOL on all magnetic brackets
- The safety rope is ultimately hung on the frame for secondary protection



4.6 Install Front Frame

- Use magnets to attract the magnetic brackets (8 pieces) on the fixed frame and the magnetic angle codes (8 pieces) on the surface frame together

4.7 Circuit diagram with control panel

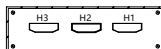


Notes

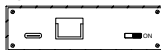
- L
- N
- FG
- HDMI cable
- Network cable

Video Player

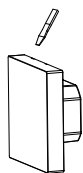
Left View



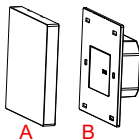
Right View



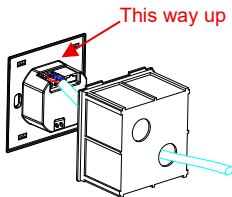
USB RJ-45 ON (master mode)
OFF(slave mode)



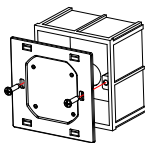
01



02



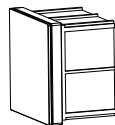
03



04



05

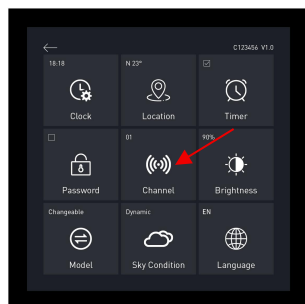
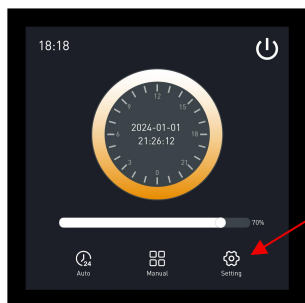


06

4.8 Install Control Panel

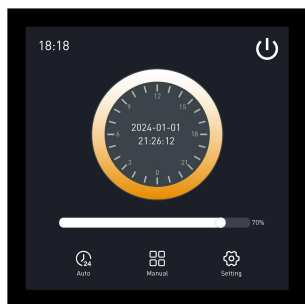
- 01/02. Disengage the top latch with a flathead screwdriver and separate the control panel into parts A and B.
- 03. Connect the circuit, both L and N need to be connected to the control panel(B) Orientation: (L & N) up
- 04. Fix the control panel (B) onto the bottom box
- 05/06. Install the control panel (A) onto the control panel (B) and complete the installation

5.Control Panel Instructions



Pair channel to turn on the SOL

- Click on the icon in the bottom right corner to enter the setting interface
- Enter the channel setting interface, select any channel, click save, and turn on the SOL



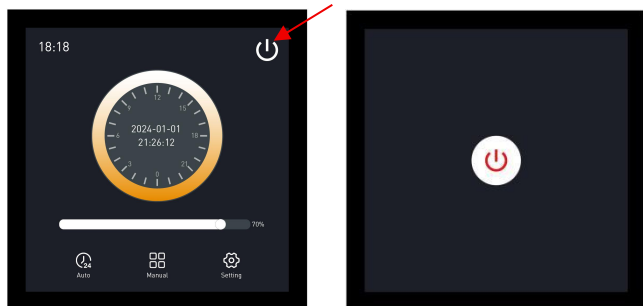
Auto Mode



Manual Mode

Auto / Manual Mode

- Auto mode, the light can automatically change over time
- Swipe the time icon to quickly adjust the color change. Double click on the internal time of the circle to restore the current time
- Manual mode, customizable lighting
- Four scenarios for quick selection: Morning, Noon, Evening, and Sky. You can also adjust the slider below to customize the lighting

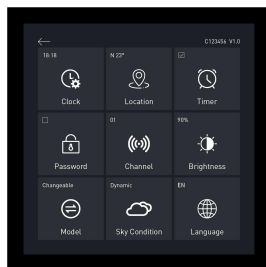
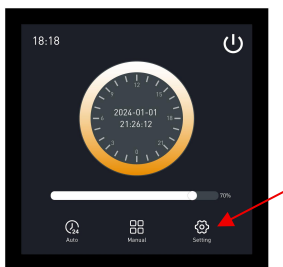


ON / OFF

- Click on the icon in the upper right corner to turn off the EWINDOW, and the control panel will enter the EWINDOW off interface
- Click the switch button to turn on the EWINDOW again

• Memory function

- When the mains power remains connected, the time memory function will be maintained, that is, when the automatic mode is turned off, the time will automatically change, and when the manual mode is turned off, the last light off state will be remembered
- When the mains power is disconnected, the time memory function can be maintained for 48 hours. If it exceeds 48 hours, the clock needs to be readjusted.



Setting interface

- Click on the icon in the bottom right corner to enter the setting interface

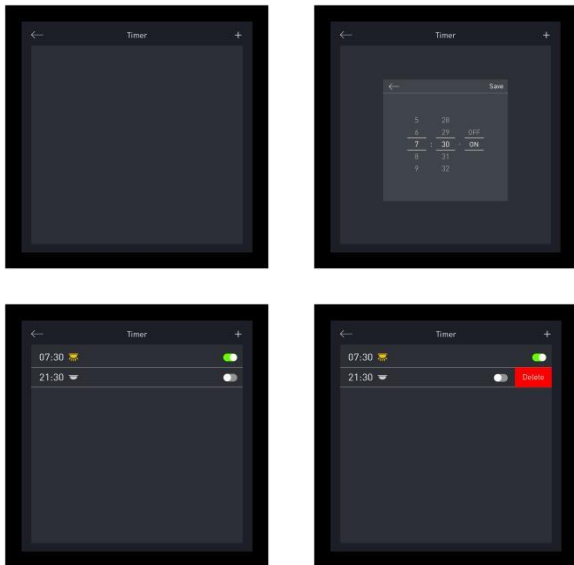


Clock setting



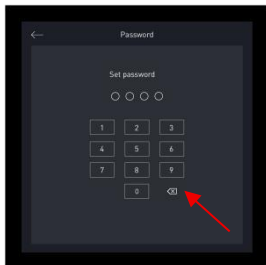
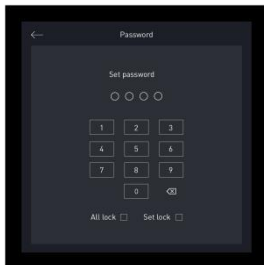
Location setting

- Clock: Adjust the clock and date, or automatically calibrate the clock by connecting to the App
- Location: Choose any location to match the local sunshine, or automatically located by connecting to the App



Timer setting

- Click "+" in the upper right corner to add a timer
- Click "+" in the upper right corner again to add multiple timers
- "☀️" means that SOL is ON
- "🌙" means that SOL is OFF
- "🟢" enables the timer function
- "🔴" disables the timer function
- Long press option for 3 seconds to delete the timer



Password setting

- There are two settings to choose from: All lock or Set lock. The default is set lock
- All lock: All interface are locked
- Set lock: Only setting interface is locked, while Auto and Manual interfaces remain usable
- Enter a four-digit password. Once set successfully, you can re-enter the password setup menu to modify it.
- Long press the “delete key” for ten seconds to force delete the password.



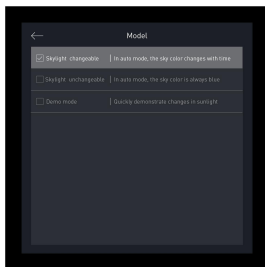
Brightness setting

- Slide the slider to adjust the screen brightness
- Check the ☒ , and the screen will automatically turn off after ten minutes without any operation



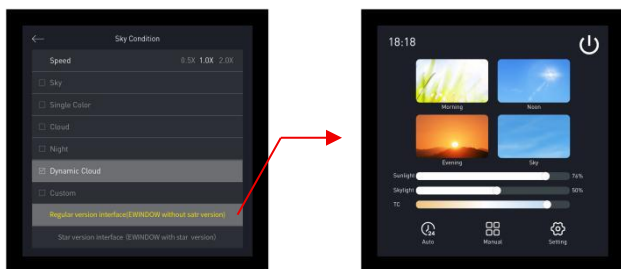
Language setting

- Choose language (Chinese or English)



Mode setting

- Skylight changeable and Skylight unchangeable are only valid for the S O L 2.0 product.
- In Skylight changeable, the sky light of the luminaire remains blue and will not change color.
- In Skylight unchangeable, the color of the luminaire's sky light will change with time.
- In Demo Mode, the luminaire will quickly demonstrate the 24-hour light color change within 1 minute. Click again to exit Demo Mode.



Manual mode interface corresponding to the regular version



Manual mode interface corresponding to the star version

Sky condition setting

- The sky condition function is only applicable to dynamic cloud version products
- Select any condition to adjust the sky scene
- Add a "star" touch button to the manual mode interface of the star version. The Star Mode needs to be used with "Night" condition.



SOLLUX
SKYLIGHTING

IF YOU HAVE ANY QUESTIONS, CONTACT US ☺

07 2112 6261

[HELLO@SOLLUXSKYLIGHTING.COM](mailto:hello@solluxskylighting.com)

[WWW.SOLLUXSKYLIGHTING.COM](http://www.solluxskylighting.com)

30 EDGAR ST, BOWEN HILLS, QUEENSLAND, AUSTRALIA, 4006