PeseTech

# SKYLIGHT

## DO JOYOUS PHOTON

ALL THE UNHAPPYINESS DISAPPEARED
WHEN LOOKING UP TO THE SKY.

## TECHNICAL INFORMATION

Unite: Millimeter (mm)

152.5

581.00

594.50
690.40

30.00

595.00

595.00

| PRODUCT DIMENSIONS | 595X690.4X175.5MM |
|---|---|
| N. WEIGHT | 8.4KG |
| G. WEIGHT | 11.4KG |
| NECESSARY SPACE FOR INSTALLATION | 800X800X185MM |
| PACKAGE DIMENSIONS | 728X628X212MM |

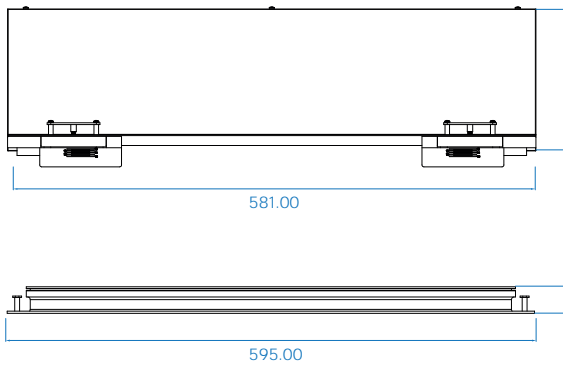**Dimensions may slightly different depend on the versions.

### Installation Note：
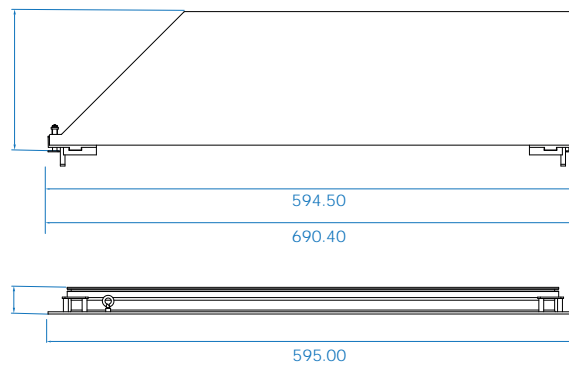
Please mounting the Light close to the wall.

Make sure the Light's **Illuminant Direction** is **aginst** the wall.
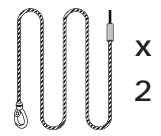
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**Front Veiw**

581.00

152.50

595.00

30

**Side Veiw**

594.50
690.40

595.00
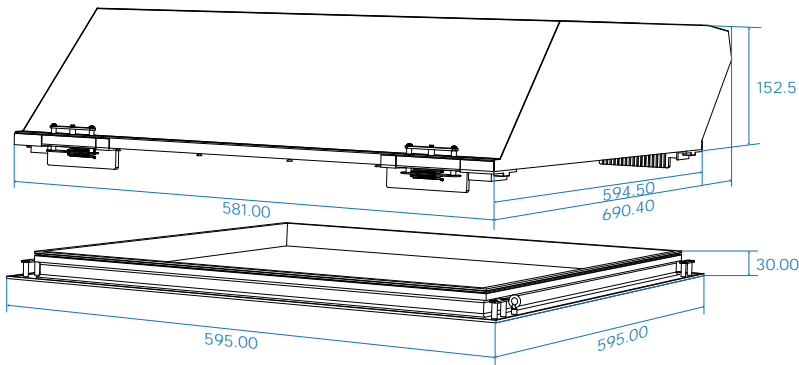
**Others**

Illuminant Direction

Make sure the Light's
Illuminant Direction is
aginst the wall.

x
2

Safety Ropes
Installed on MainLight
(Diagonal Corners)

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## TECHNICAL INFORMATION

| ORDER CODE | AL003-UND-08WB<br>Non-dimmable | AL003-DAD-08WB<br>Adjustable Brightness and Color Temperature | AL003-WMD-08WB<br>Adjustable Brightness and Color Temperature |
|---|---|---|---|
| VERSIONS AVAILABLE | Classic | DALI | Smart 📶 |
| INPUT VOLTAGE | 100 - 240V~ 50/60Hz | 100 - 240V~ 50/60Hz | 100 - 240V~ 50/60Hz |
| POWER INPUT | 80 W (Max) | 80 W (Max) | 80 W (Max) |
| POWER CONSUMPTION | 1 channel ( 36V DC 2000mA ) | 2 channels ( 36V DC 2000mA ) | 2 channels ( 36V DC 2000mA ) |
| TOTAL LIGHT OUTPUT | 2200 lm | 1000 lm - 2200 lm | 1000 lm - 2200 lm |
| CCT RANGE | 10000 K | 1800 K - 10000 K | 1800 K - 10000 K |
| CERTIFICATION | CE, RoHS<br>ENEC, TUV, CB, UL, PSE (In Progress) | CE, RoHS<br>ENEC, TUV, CB, UL, PSE (In Progress) | CE, RoHS<br>ENEC, TUV, CB, UL, PSE (In Progress) |
| FRAME CORNICE | The frame can be Recessed Mounted, Grid Ceiling Mounted. | | |

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## RESET & DIMMER PAIRING  AL003-WMD-08WB

**Light Reset:**

If the light adding unsuccessful, you need to reset it. Please turn ON the light for 2 seconds,and turn OFF for 4 seconds, and repeat the same steps for 5 times.

**Light Pairing with Dimmer**

If the Light attached with a Dimmer, Please use the App to add the Light first, then add the Dimmer: After installing the Dimmer according to the dimmer instructions, put the shredders dial and place it on "ON", Waiting for 2 minutes, until the Dimmer's internal capacitor fully charged, long press the reset buttons inside the Dimmer for 5 seconds, and you can use the App to add the Dimmer.

## APP INSTRUCTION

### DOWNLOAD

1. Download the app from the App Store by searching " PeseTech";
2. Scan the QR code below to download the App.

### APP INSTRUCTION （SIMPLIFIED）

1. Go to the app and login, if you did not have an account, you can register first;

2. Click the "+" Button and follow the guide instruction to complete the Device Online;

3. Once the device gets connected, please go to the device main page by click the device icon;

4. The Skylight is a multifunctional light. In the main page, it offers 6 functions:

CCT: Adjustable CCT and Brightness Value.
Classic: 9 CCT and Brightness preset Values.
Scene: 8 Scene Modes presets.
Auto: Adjustable Auto Turn ON/OFF (Smoothly).
HCL: Adjustable Human Centric Lighting.
Schedule: Adjustable Turn ON/OFF Timer.

iOS

Android

## PRODUCT USE PRECAUTIONS

UND    DAD    WMD

1. Dual mode light uses AC 100-240V voltage. Please switch off power supply when installing.

2. The light source of this lumInalre is not replaceable; when the light source reaches Its end of life the whole luminalre shall be replaced.

3. Do not use water to spray or wash light, also please do not install light in the humid or dripping place, in case of electricity leakage.

4. Dual mode light's response time operates according to internal real-time clock. When used App at the first time, App will correct clock automatically.

5. If the light wasn't used for more than one month, internal real-time clock will disorder. Please use App in the range of lighting control, then App will correct clock automatically.

6. After matched with light, user needs corresponding wireless bluetooth dimmer to control light-on or light-off and light's brightness.

7. Light consists of precise parts, please do not detach or change it by yourself. There is wireless receiving antenna in driver, thus if there is metal barrier in installation environment, controlling signal will be weakened.

8. This light uses WIFI to commucation with server , so please try to keep distance no more than 20 meters between light and router. If there was metal barrier or other electric device to disturb, which willshorten communiation distance. In this situation, user can shorten the distance between light and router to improve.

9. Alarm-clock settings of light should not exceed 5  time tacks.

10. HCL setting of light should not exceed 15 time tasks.

11. This light is dual-mode signal communication. If the Skylight surroundings had no other bluetooth mesh device, user can control it by WIFI.
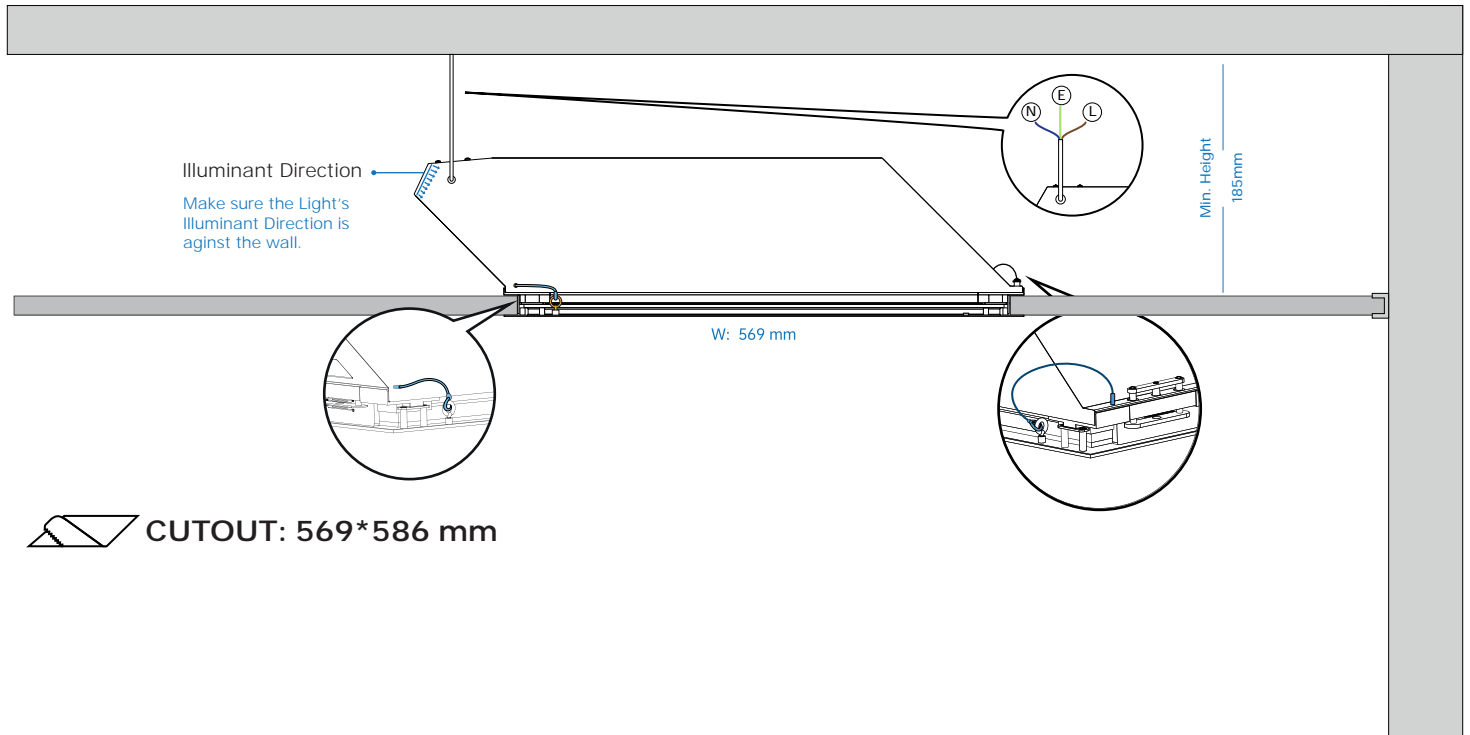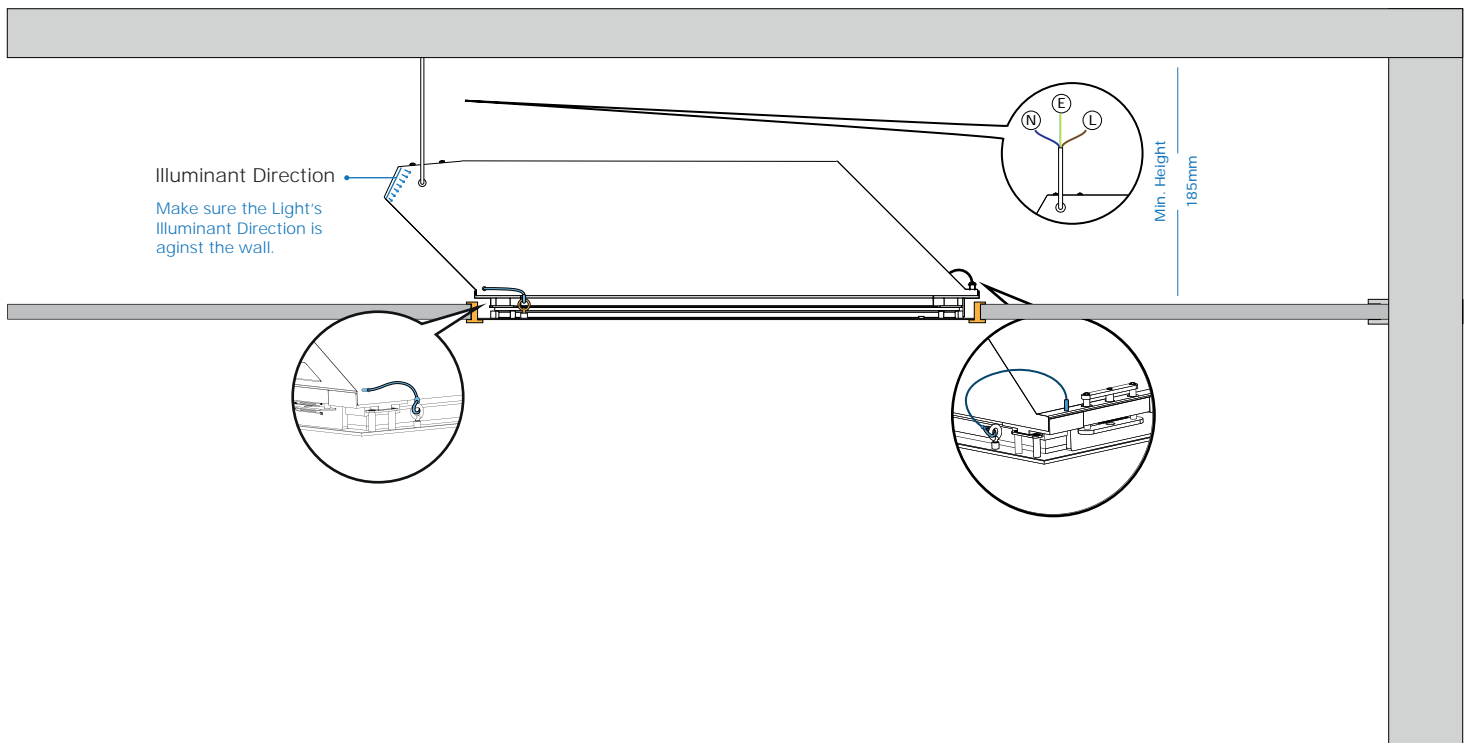
**PeseTech**

**BEFORE INSTALLATION**

## NOTE:

Please mounting the Light close to the wall.

Make sure the Light's **Illuminant Direction** is **aginst** the wall.

## RECESSED MOUNTED

Illuminant Direction

Make sure the Light's
Illuminant Direction is
aginst the wall.

N E L

Min. Height
185mm

W: 569 mm

CUTOUT: 569*586 mm

## GRID CEILING MOUNTED

Illuminant Direction

Make sure the Light's
Illuminant Direction is
aginst the wall.

N E L

Min. Height
185mm

## RECESSED MOUNTED

CUTOUT: 569 * 586 mm

Structural Slab

0 — BEFORE INSTALLATION

2 — Wire (N, L, Earth Line)

Main Light

1 — Safety Rope (Diagonal Corners)

Safety Rope (Diagonal Corners) — 1

3

Support Channel

Suspended Ceiling

4

Magnetic Frame

595mm

5
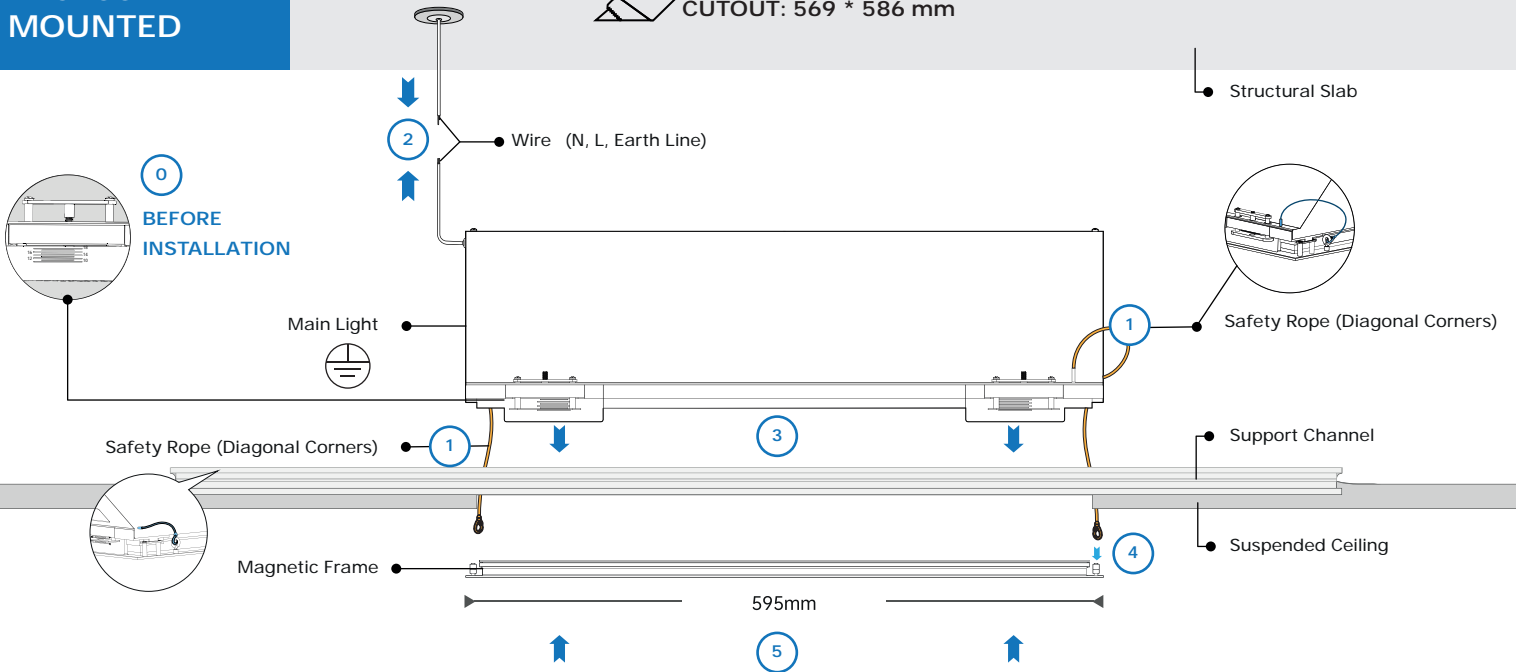
## INSTALLATION — MULTIPLE LIGHTS CAN BE INSTALLED IN SERIAL

**BEFORE INSTALLATION**

0 Rotate screw to adjust the distance to match the Ceiling Thickness. (Max. 20mm)

**SAFETY ROPES**

1 The Safety Ropes were installed on the Main Light's Diagonal Corners.

**POWER LINE**

2 Connect the Wires to Power Line. (Be sure to Turn OFF Power while installing)

**MAIN LIGHT**

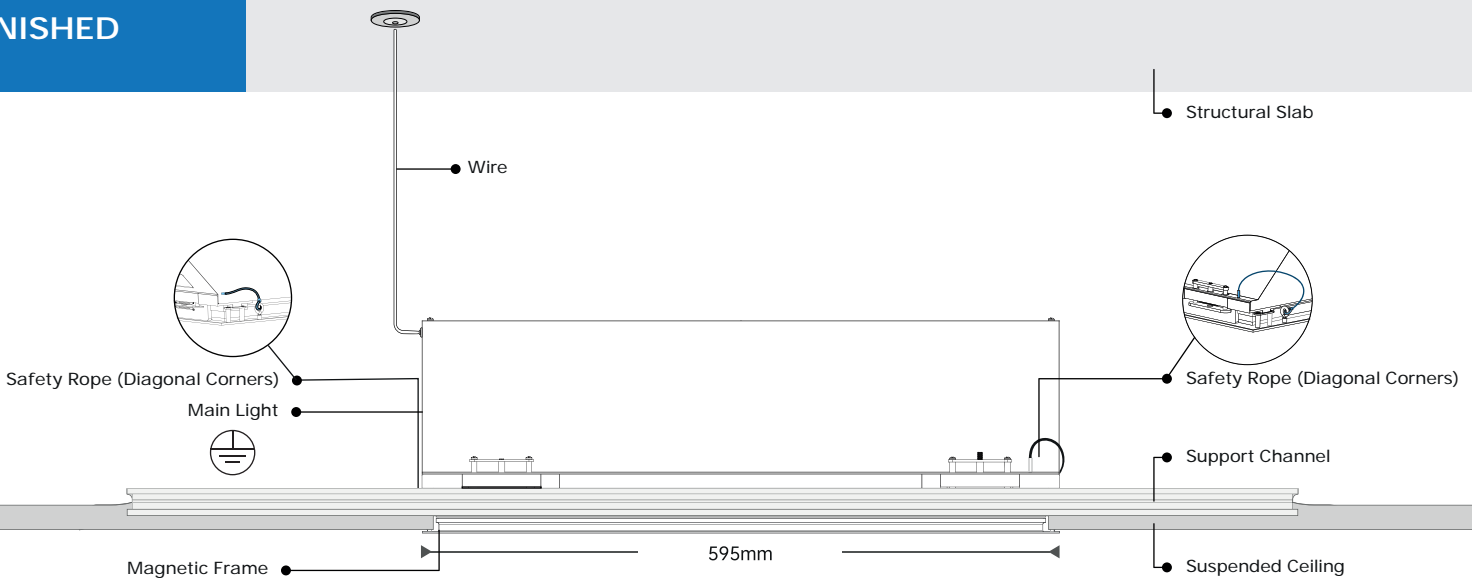3 Push the Main Light into the Suspended Ceiling and set on the Support Channel.

**MAGNETIC FRAME**

4 Link the Other side of the Safety Ropes to the Magnetic Frame.

5 Push the Magnetic Frame to cover the Supended Ceiling.
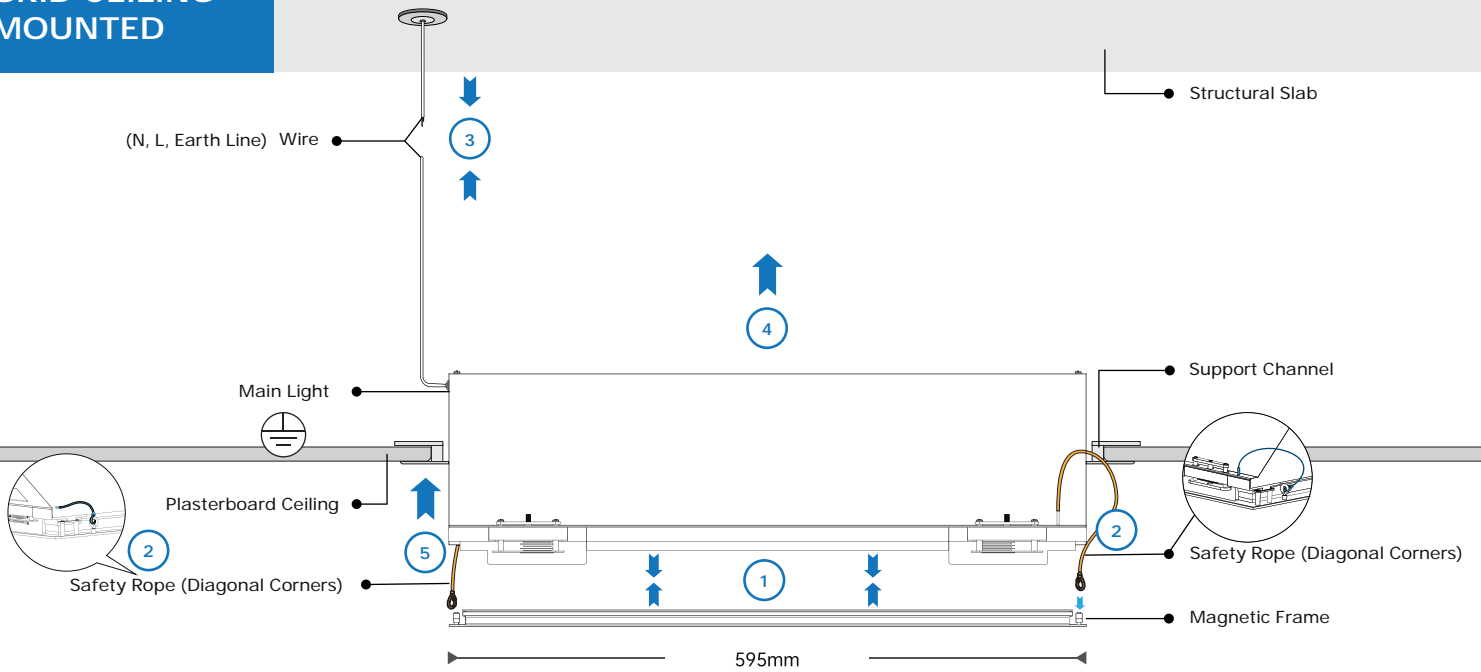
x 2

**SAFETY ROPES**
( INSTALLED ON MAINLIGHT )

## FINISHED

Structural Slab

Wire

Safety Rope (Diagonal Corners)

Main Light

Safety Rope (Diagonal Corners)

Support Channel

Suspended Ceiling

Magnetic Frame

595mm

## GRID CEILING MOUNTED

Structural Slab

(N, L, Earth Line) Wire

Main Light

Plasterboard Ceiling

Safety Rope (Diagonal Corners)

Support Channel

Safety Rope (Diagonal Corners)

Magnetic Frame

595mm

## INSTALLATION

### MULTIPLE LIGHTS CAN BE INSTALLED IN SERIAL

**MAIN LIGHT**

1. Let the Magnetic Frame stick on the Main Light.

**SAFETY ROPES**

2. The Safety Ropes were installed on the Main Light's Diagonal Corners.

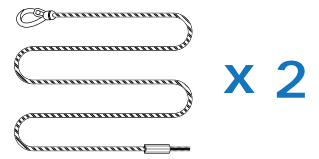   Use the Safety Ropes to connect the Magnetic Frame.

**POWER LINE**

3. Connect the Wires to Power Line. (Be sure to Turn OFF Power while installing)

**MAGNETIC FRAME**

4. Push the Whole Light (Main Light and Magnetic Frame) into the PlasterBoard Ceiling.

5. Let the Whole Light Settle on the Support Channel.

**x 2**

**SAFETY ROPES**
( INSTALLED ON MAINLIGHT )

## FINISHED

Structural Slab

Wire

Safety Rope (Diagonal Corners)

Support Channel

Main Light

Safety Rope (Diagonal Corners)

Plasterboard Ceiling

595mm

Magnetic Frame