Signcomplex
light and smart

Version A
(slim aluminum frame)
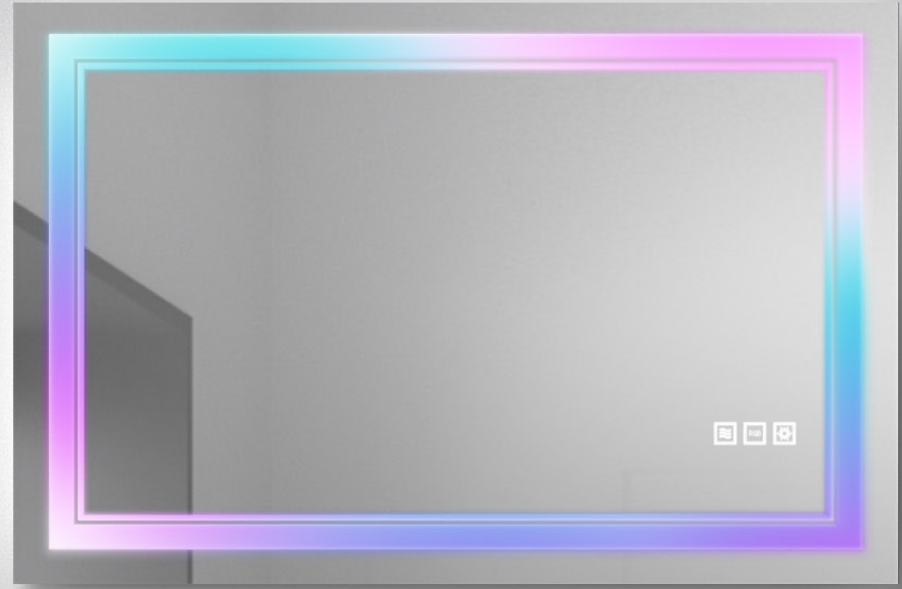
Version B
(frameless)

3-in-1 Smart Mirror

works with amazon alexa

works with Google Assistant

works with Tuya Smart APP
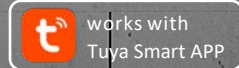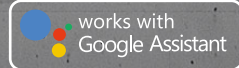
Wi Fi

Bluetooth

Touch switch

Remote control

APP control

Voice control

Ik09

RoHS

CRI ≥90

CE

IP 44

Warranty 3 years

Function

1 ▶ Three-in-one control

● Smart control

📶 WiFi   Bluetooth ⓑ

Mobile phone APP Bluetooth/ WIFI double modes

APP control

Voice control

● Touch switch

● Remote control

2 ▶ Smart settings

Download the Tuya app to enjoy a smarter home life

Timer

Customize Scenes

Group Control

Color Settings

Sync With Music

Download Tuya Smart APP

16 Million colors
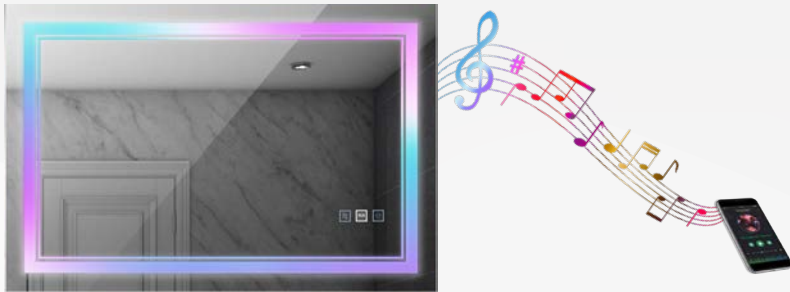
Warm chite to daylight

Scene simulation

Music, lighting and rhythm function

RGB

3 Music, lighting and rhythm function

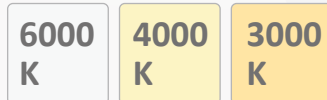Under the RGB mode, the lighting will change as the music changes

4 Color Settings

RGB Color Settings

3 Color Settings:6000K-4000K-3000K

6000 K	4000 K	3000 K

3 Color Settings:6000K-4000K-3000K

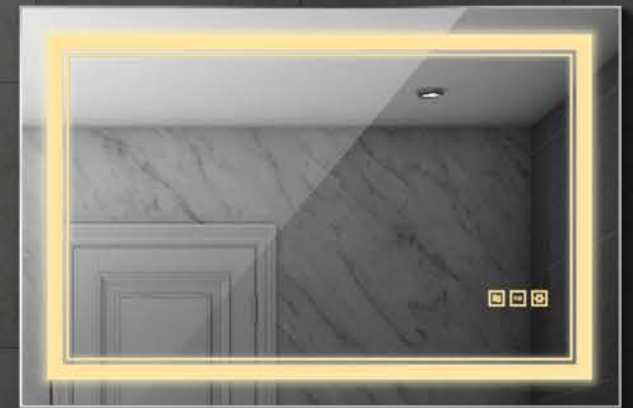

6000K   4000K   3000K
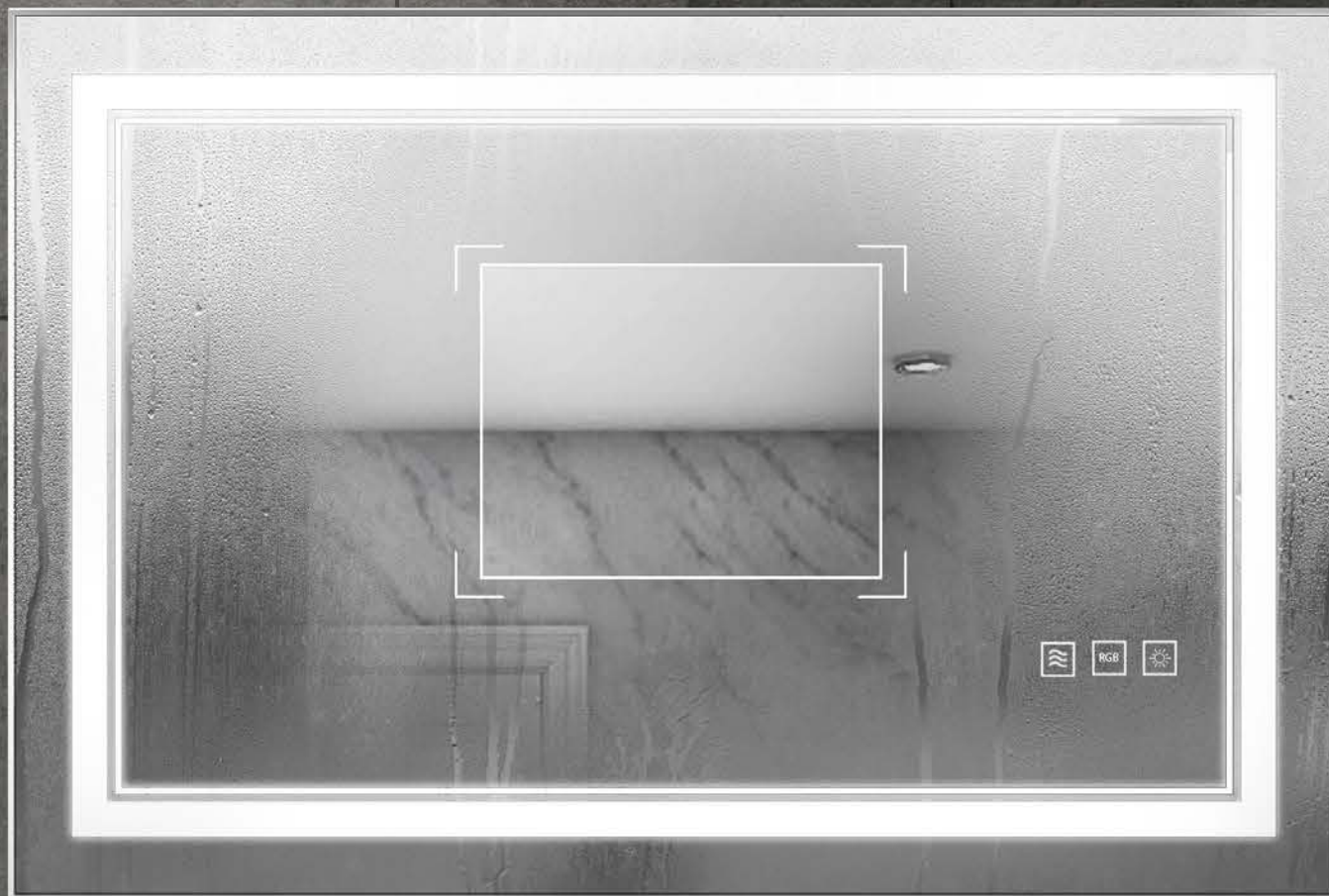
5 Intelligent one-button defogging function

Turn on the one-button defogging function, immediately get a clear vision,no need to wait for dressing

Electric heating
partial defogging function

6 ▸ Stepless Dimming

Intelligent touch switch, adjust color and brightness as you like

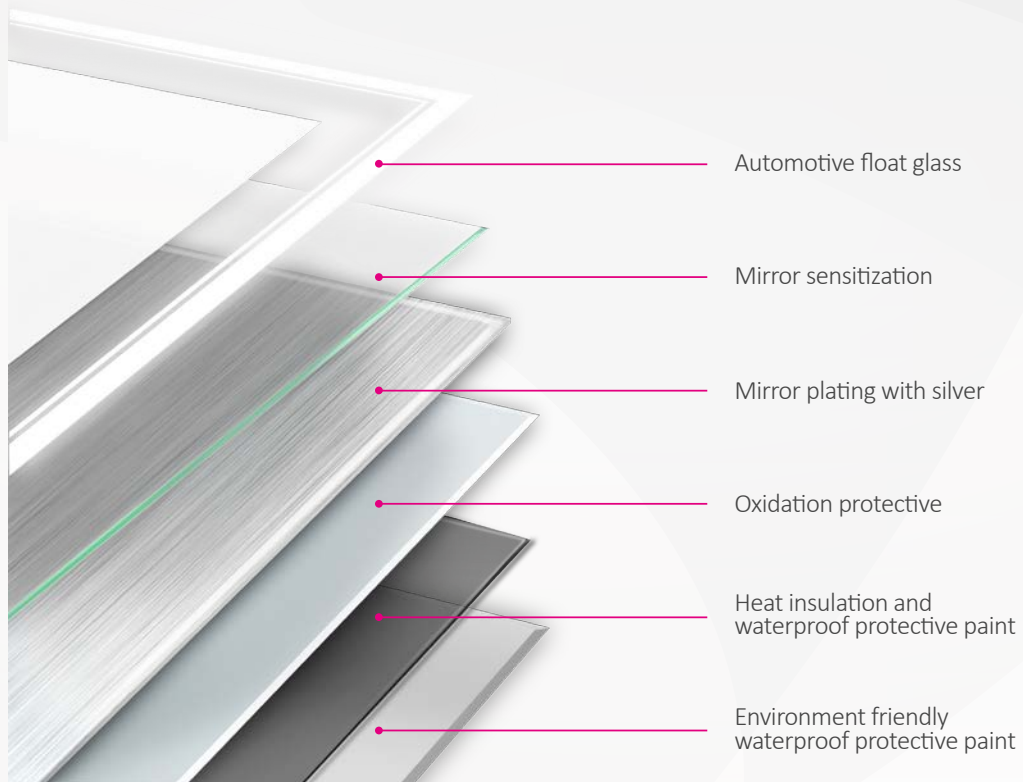| **100%** | **75%** | **50%** | **25%** | **5%** |
| Brightness | Brightness | Brightness | Brightness | Brightness |

7 ▸ High Definition Imaging

5MM HD environment-friendly silver mirror, no deformation, high distortion, clear imaging, anti-corrosion, fast fog dispersion

8 ▸ 5MM High Definition No Bronze Silver Mirror

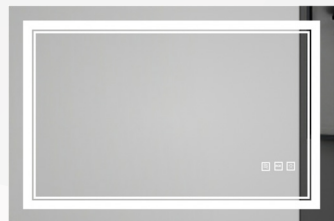More Durable /High Definition /Anti-Oxidation /Multi-Layers Protection

9 ▸ Safe explosion-proof

High viscosity protective film with explosion-proof glass, broken without splash, to keep you and your family safe

Automotive float glass

Mirror sensitization

Mirror plating with silver

Oxidation protective

Heat insulation and waterproof protective paint

Environment friendly waterproof protective paint

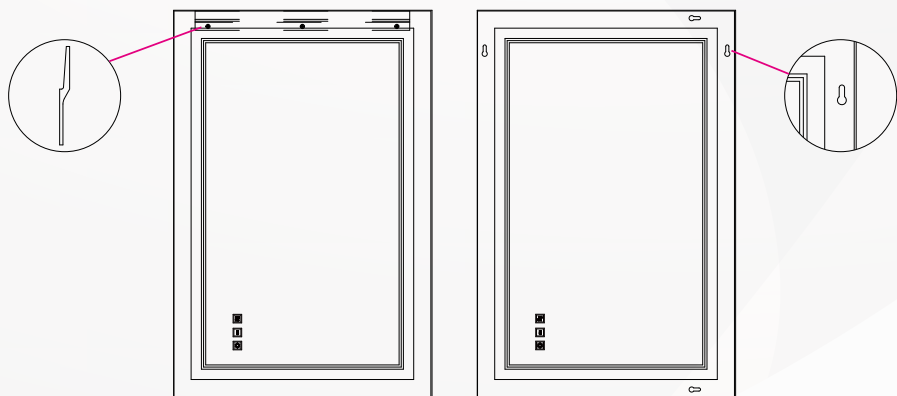## 10 ▸ Support horizontal and vertical hanging

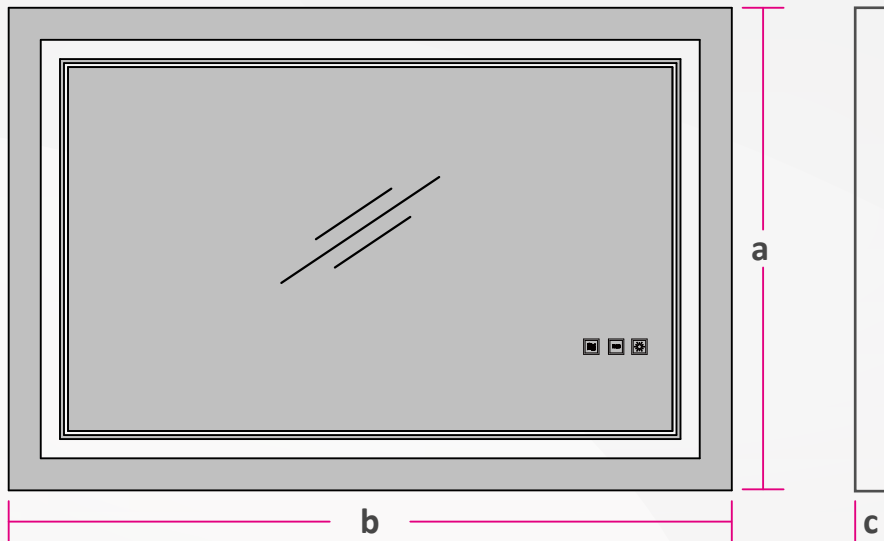The mirror hangs horizontally   The mirror hangs vertically

11 ▸ Support hardy hole and hook, two quick installations

12 ▸ The mirror fits seamlessly into the wall

Product specifications

Model	Width (a)	Length (b)	Thichness (c)	Color temperature (K)	RGB Power (W)		RGB total power (W)	Power (W)	Defogger Power (W)
SC-SM2028-24W-R02-A-RGB	500mm	700mm	40mm	3000K - 6000K RGB	Red Green Blue	10 10 10	26	24	15
SC-SM2432-28W-R02-A-RGB	600mm	800mm			Red Green Blue	11.5 11.5 11.5	27	28	30
SC-SM2436-30W-R02-A-RGB	600mm	900mm			Red Green Blue	12.5 12.5 12.5	28	30	30
SC-SM2836-32W-R02-A-RGB	700mm	900mm			Red Green Blue	13.5 13.5 13.5	29	32	30
SC-SM2028-24W-R02-B-RGB	500mm	700mm			Red Green Blue	10 10 10	26	24	15
SC-SM2432-28W-R02-B-RGB	600mm	800mm			Red Green Blue	11.5 11.5 11.5	27	28	30
SC-SM2436-30W-R02-B-RGB	600mm	900mm			Red Green Blue	12.5 12.5 12.5	28	30	30
SC-SM2836-32W-R02-B-RGB	700mm	900mm			Red Green Blue	13.5 13.5 13.5	29	32	30

CRI	Input voltage (V)	PF
≥90	220-240V	>0.9

User guide of LED smart mirror

◆ The switch button is a light touch switch with high sensitivity

▤ Defogging touch switch
Button showing blue for standby, click touch button once showing white for work, long press touch button 5-8S to enter the mobile phone connection state (flash lightings)

▣ RGB touch button
Click touch button once to turn on the function, double-click the touch button to close, single touch to change 8 colors, long press the touch button 3S to adjust the brightness (brightness is infinitely switched from 5%-100%)

▣ Color temperature touch button
Click the touch button once to open, double-click the touch button to close, single touch to change 3000K- 6000K, long press the touch button 3S to adjust the brightness (steplessly switching brightness from 5%-100%)
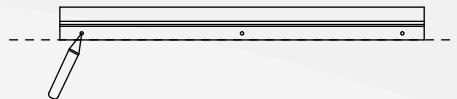
Defogging touch switch

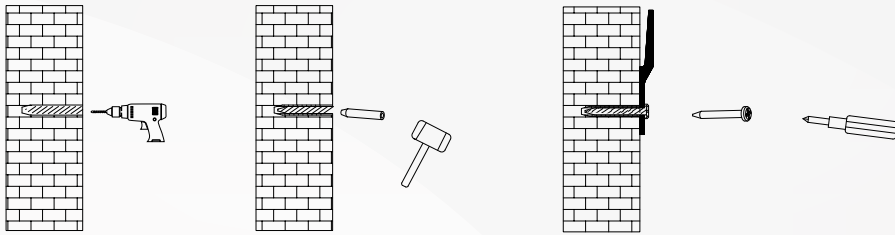**RGB Lighting switch**

Lighting switch

Installation tools
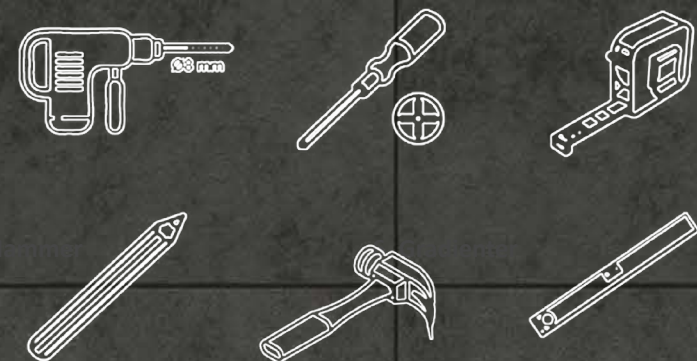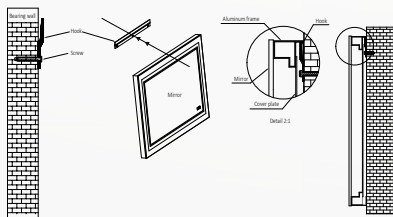
◆ Installation (hook)

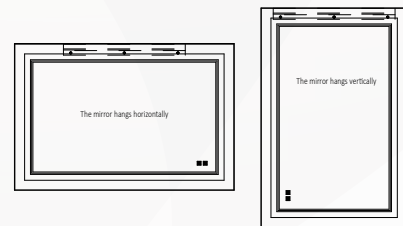1. Draw a 0.5 meter horizontal line on the wall with the gradienter

2. Use the hook to attach the horizontal line, use the pencil to draw 3 points through the screw hole

3. Drill 3 holes on the 3 points with percussion drill, and insert rubber plugs, stick the hooks on the wall and screw in the screws.
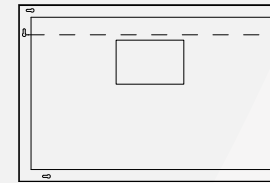
4. Hang up the mirror and two people is suggested to operate

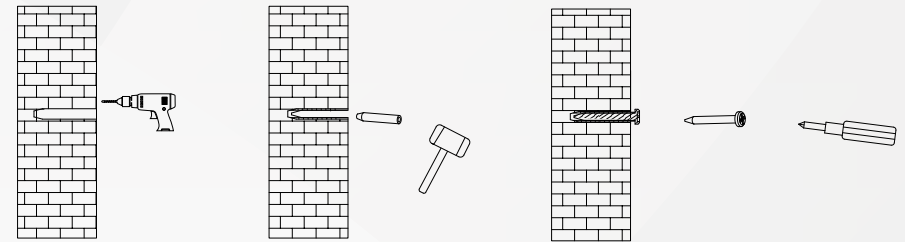5. The mirror is close to the wall and the installation is completed
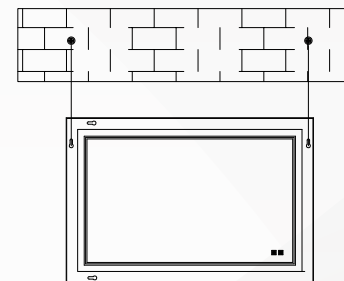
◆ Installation (hardy hole)

1. Measure the center distance of the two hardy holes in the frame with the measuring tape

2. According to the measured distance, use the pencil to draw 2 points on the wall

3. Drill 2 holes on the 2 points with percussion drill, and insert rubber plugs, screw in the screws.

Stick the mirror to the wall so that the frame slides into the hanging strip

4. Hang up the mirror and two people is suggested to operate
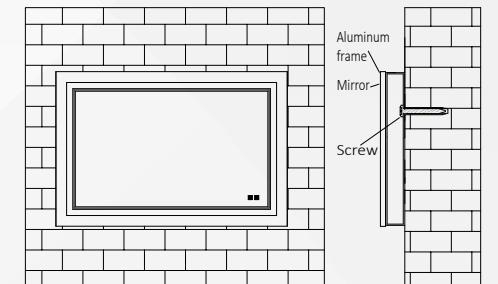
5. The mirror is close to the wall and the installation is completed

Application

Widely used in home, hotel, office, shopping mall, and other places

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Application

Widely used in home, hotel, office, shopping mall, and other places

Packaging diagram

Model	Size (W*L*H)	Weight (G.W.)	Weight (N.W.)
SC-SM2028-24W-R02-A-RGB	600*800*115mm	8.7KG	6KG
SC-SM2432-28W-R02-A-RGB	700*900*115mm	11.5KG	8KG
SC-SM2436-30W-R02-A-RGB	700*1000*115mm	13KG	9KG
SC-SM2836-32W-R02-A-RGB	800*1000*115mm	15.2KG	10.5KG
SC-SM2028-24W-R02-B-RGB	600*800*115mm	8.7KG	6KG
SC-SM2432-28W-R02-B-RGB	700*900*115mm	11.5KG	8KG
SC-SM2436-30W-R02-B-RGB	700*1000*115mm	13KG	9KG
SC-SM2836-32W-R02-B-RGB	800*1000*115mm	15.2KG	10.5KG

Notice ⊘

◆ Please read the specification first, to make sure the service environment matches the condition in the specification before using.

◆ Please confirm the applicable power supply before using.

◆ Make sure the switch of product is off before connect to the power supply to prevent electric shock.

◆ Operation against rules may damage your property even harm to your personal safety

◆ Preliminarily estimate required quantity of LED panel lights, then according to the power rating of single panel light to figure out the total power and design power supply plan.

◆ Dangerous high voltage, non-professionals are not allowed to maintain the products.

◆ If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other similar qualified personnels to avoid dangers.