

LET YOUR DESIGNS

DEFINE YOUR VISION





PRODUCTS

LED Cabinet Light	003-012
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LED Cabinet Light

Suitable for many places

Cabinet lights installed in kitchen drawers, bookcases and wall cabinets can be used as auxiliary lighting, eliminating lighting blind spots, enhancing the user experience and creating a warm and happy atmosphere. The use of multi-level light sources makes the kitchen into an artistic space with fireworks.





Why choose LED Cabinet Lights?

Our LED cabinet lighting has 2700K, 3000K, 4000K, 5000K, 6000K, Can meet your different needs. It is the ideal choice for normal lighting in daily life. It can be widely used in the normal lighting of classrooms, bookshelves, kitchens, living rooms, dining rooms and corridors to keep you away from the dark! Even, the portable size allows you to carry it anywhere, and it can help in some outdoor occasions.

Model number	LED-CT3-3W
CRI	≥80
Light Source	SMD2835
Diameter	69mm
Thickness	13.5mm
Wattage(W)	3W
Lumens(LM)	165LM
Power cord	The line is 2 meters long
Color Temperature(CCT)	2700K/3000K/4000K/5000K/6000K
Input Voltage(V)	DC12V
Beam Angle	120°
certification	ETL
Working Lifetime(Hour)	50000
Warranty	3 Years/5 Years



Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Model number	LED - 2201
CRI	≥80
Light Source	SMD
Diameter	71mm
Thickness	20mm
Wattage(W)	1.2W
Lumens(LM)	80LM
Material	Iron material
Color Temperature(CCT)	2700K/3000K/4000K/5000K/6000K
Input Voltage(V)	DC12V
Beam Angle	120°
Installation mode	Flushbonading
Working Lifetime(Hour)	50000
Warranty	3 Years/5 Years



Model number	LED - CT18 - 1W
CRI	≥80
Light Source	SMD2835
Diameter	33.5mm
Thickness	15.5mm
Wattage(W)	1W
Lumens(LM)	45LM
Material	Aluminum
Color Temperature(CCT)	2700K/3000K/4000K/5000K
Input Voltage(V)	DC12V
Beam Angle	120°
Certification	ETL
Hole Cut	Ø28
Working Lifetime(Hour)	50000
Warranty	3 Years/5 Years

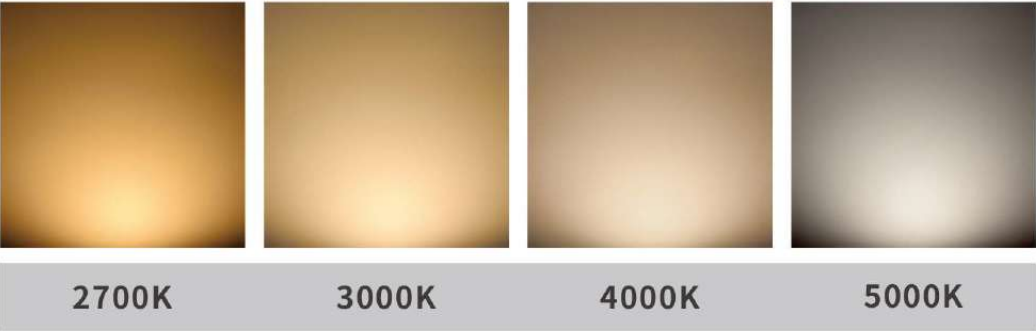


Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Model number	LED-CT19-3W / LED-CT19B-3W
CRI	≥80
Light Source	COB
Size	Ø89x25mm
	Ø71.8x25mm
Wattage(W)	3W
Lumens(LM)	240LM
Material	Aluminum
Color Temperature(CCT)	2700K/3000K/4000K/5000K/6000K
Input Voltage(V)	DC12V
Beam Angle	24°
Installation mode	Flushbonading
Working Lifetime(Hour)	50000
Warranty	3 Years/5 Years



Model number	LED-CT20-3W / LED-CT20B-3W
CRI	≥80
Light Source	COB
Size	Ø89x28mm
	Ø69.5x25mm
Wattage(W)	3W
Lumens(LM)	240LM
Material	Aluminum
Color Temperature(CCT)	2700K/3000K/4000K/5000K/6000K
Input Voltage(V)	DC12V
Beam Angle	24°
Installation mode	Flushbonading
Working Lifetime(Hour)	50000
Warranty	3 Years/5 Years

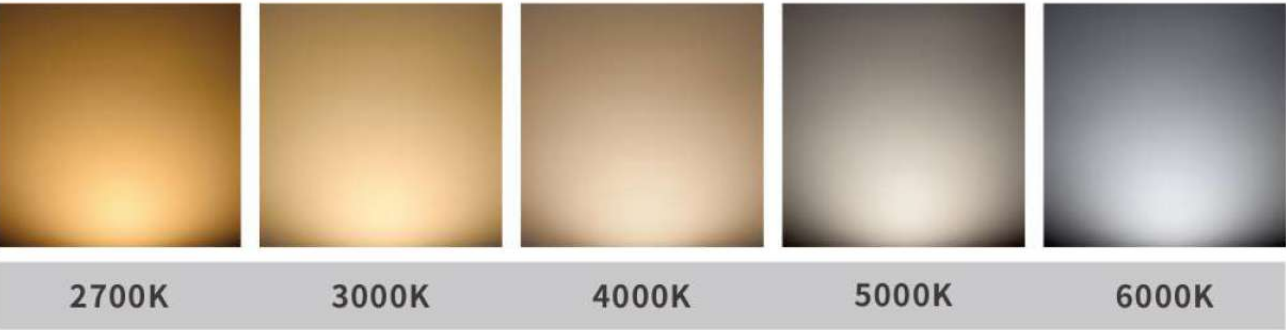


Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

WARNING

Make sure the “supply” voltage corresponds to the “rated” product voltage DC12V.

Risk of injury:

Risk of Fire

Installation Guide

1 WALL

Cut Hole

2 WALL

Connect the wires, make sure
 "+" wire to "DC12V+" wire;
 "-" wire to "DC12V-" wire.

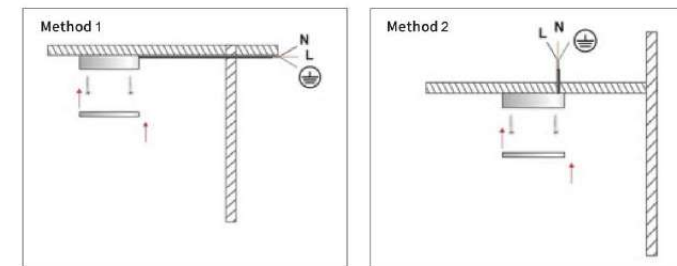
3 WALL

Squeeze to push the lamp
 into the wall hole

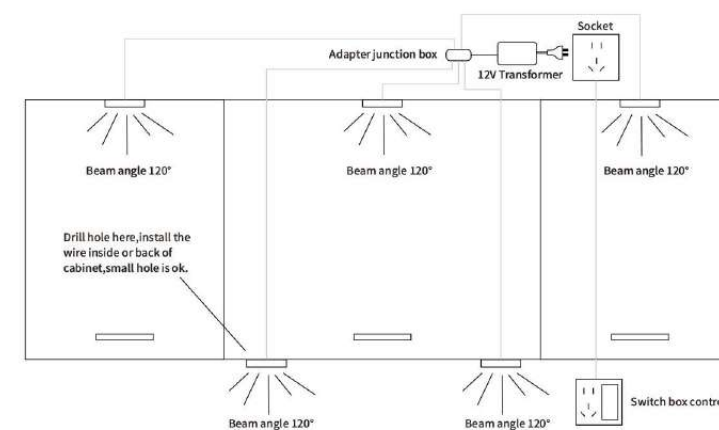
4 WALL

All Done!

Screw mounting



Double-sided tape mounting



LED Wardrobe Light

Suitable for many places

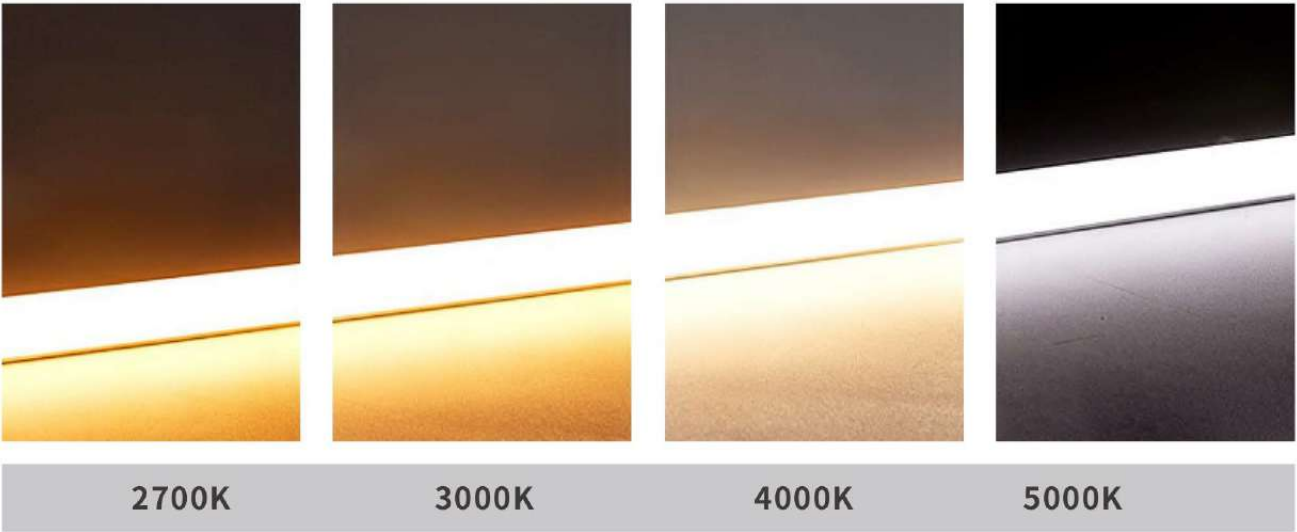
Intelligent induction light, sensing life at any time, convenient and fast, not restricted, placed in all the places you want to put.





Model number	LED-CT7	LED-CT9
CRI	≥80	
Light Source	SMD	
Size	300mmx18mmx7mm	300mmx25mmx7mm
	500mmx18mmx7mm	500mmx25mmx7mm
	1000mmx18mmx7mm	1000mmx25mmx7mm
Wattage(W)	3W/6W/12W	
Lumens(LM)	180 LM/360 LM/720 LM	
Power cord	Input wire length 1.5 meters, external LED driver	
Color Temperature(CCT)	2700K/3000K/4000K/5000K/6000K	
Input Voltage(V)	DC12V	
Beam Angle	120°	
Certification	ETL	
Induction mode	Hand Sweep Induction	
Warranty	3 Years/5 Years	

Color temperature selection

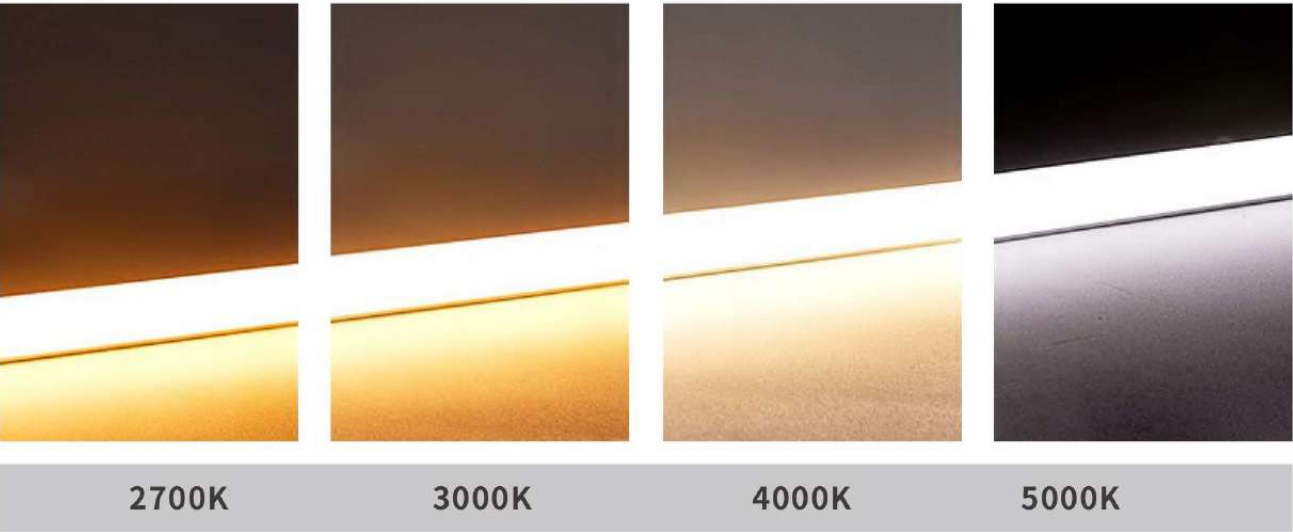


• The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K



Model number	LED-CT8	LED-CT10
CRI	≥80	
Light Source	SMD	
Size	300mmx18mmx7mm	300mmx25mmx7mm
	500mmx18mmx7mm	500mmx25mmx7mm
	1000mmx18mmx7mm	1000mmx25mmx7mm
Wattage(W)	3W/6W/12W	
Lumens(LM)	180 LM/360 LM/720 LM	
Power cord	Input wire length 1.5 meters, external LED driver	
Color Temperature(CCT)	2700K/3000K/4000K/5000K/6000K	
Input Voltage(V)	DC12V	
Beam Angle	120°	
Certification	ETL	
Induction mode	Intelligent body sensing	
Warranty	3 Years/5 Years	

Color temperature selection



• The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K



HAND SWEEP
INDUCTION

Model number	LED-CT11-3W/6W/12W
CRI	≥80
Light Source	SMD
Size	300mmx38mmx15mm
	500mmx38mmx15mm
	1000mmx38mmx15mm
Wattage(W)	3W/6W/12W
Lumens(LM)	180LM/360LM/720LM
Color Temperature(CCT)	2700K/3000K/4000K/5000K/6000K
Input Voltage(V)	DC12V
Beam Angle	120°
Certification	ETL
Induction mode	Hand Sweep Induction
Warranty	3 Years/5 Years



Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Installation Instruction

WARNING

Risk Of Personal Injury-please Read These Instructions Carefully.follow All Installation Instruction And Observe All Warnings.

Make sure the“supply” voltage corresponds to the “rated” product voltage DC12V.

Risk of injury:

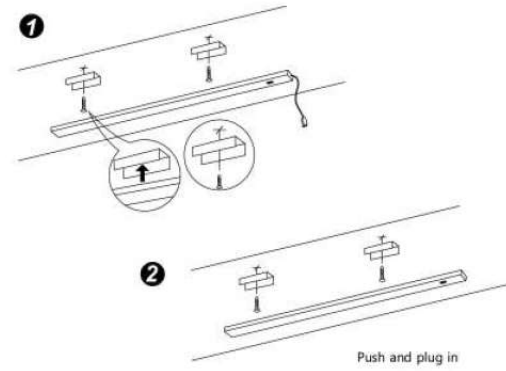
Always wear the necessary safety equipment to prevent injuries when opening,handing,installing and maintaining this product.

Risk of Fire

Always consult with a qualified electrician to ensure the correct branch circuit conductor is utilized. The mininum conductor rating requirements is 80°C(172°F) in order to be code compliant.

Installation Guide

Before installation, make sure to shut off the power and make sure “supply” voltage is DC12V.



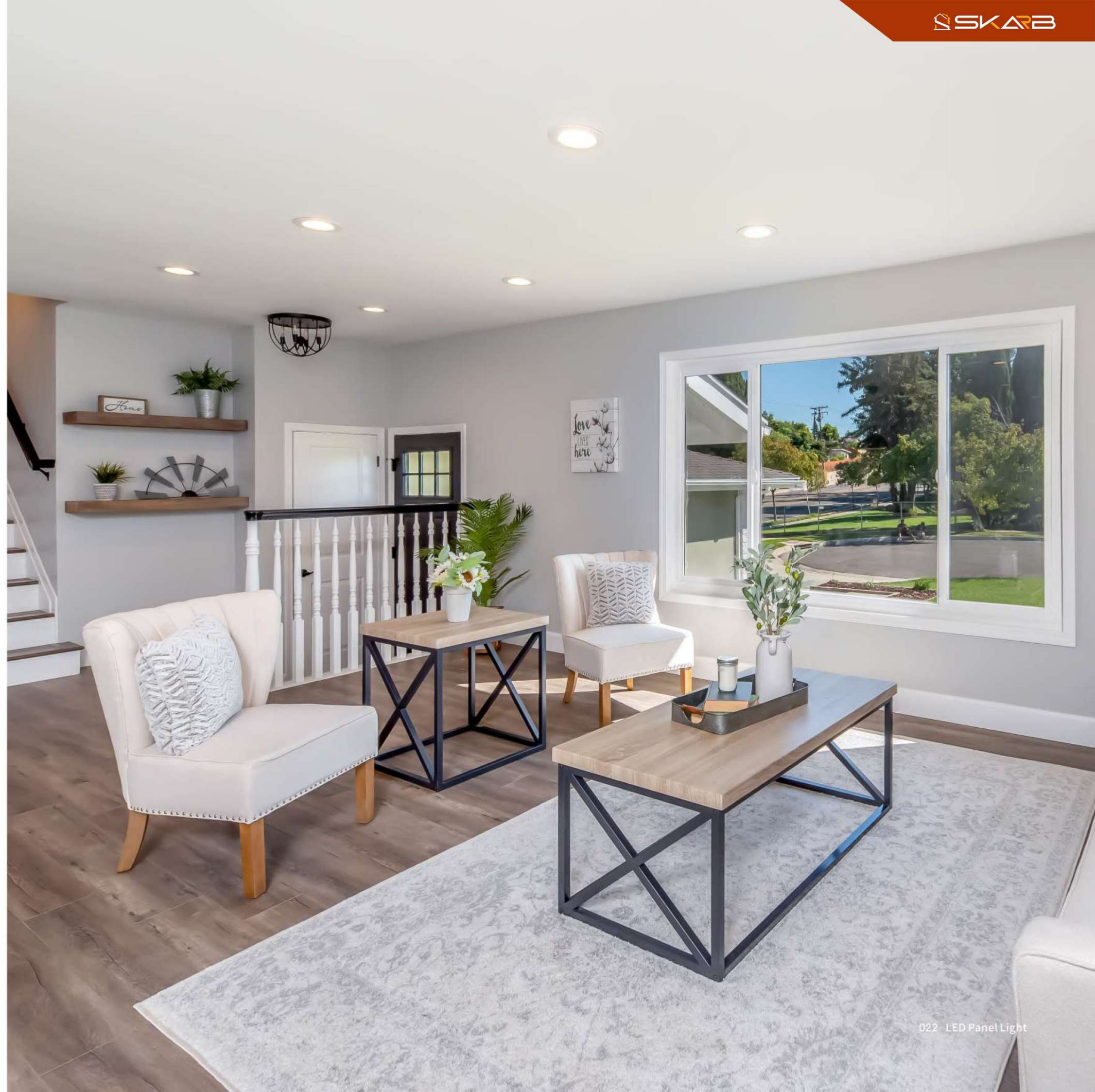
LED Panel Light

Selectable Colors

Our LED Panel Light have variety temperatures selectable, 2700K 3000K 4000K 5000K and 6000K. Don't worry about what color temperature to buy, eliminates the hassle of returning or exchanging these due to inappropriate color temperature.

Eye protection

The brightness of the can lights can be smoothly adjusted from 10% to 100%, so you can choose the most comfortable brightness for your eyes.





Replaceable Rings

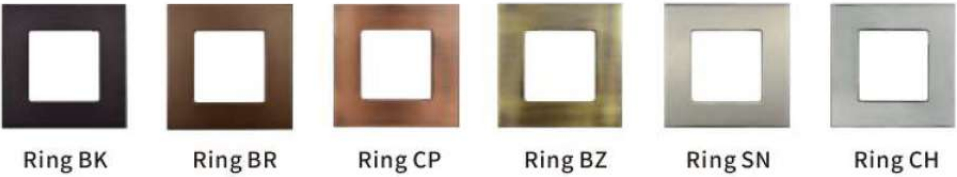


Feature: Optionally add water resistance

Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-320	6W	420LM	Ø75mm	SMD	≥80	110°	Warm white (2700-3000K)	AC120V/60Hz	Yes
LED-420	9W/12W	630LM 840LM	Ø108mm	SMD	≥80	110°		AC120V/60Hz	Yes
LED-421	9W/12W	630LM 840LM	Ø108mm	SMD	≥80	110°		AC120V/60Hz	Yes
LED-520	12W	630LM	Ø135mm	SMD	≥80	110°		AC120V/60Hz	Yes
LED-620	12W/15W	840LM 1125LM	Ø157mm	SMD	≥80	110°	Cool white (5000-6000K)	AC120V/60Hz	Yes
LED-820	18W	1350LM	Ø187mm	SMD	≥80	110°	3CCT 5CCT	AC120V/60Hz	Yes
LED-1020	20W	1500LM	Ø225mm	SMD	≥80	110°		AC120V/60Hz	Yes
LED-1220	24W	1800LM	Ø282mm	SMD	≥80	110°		AC120V/60Hz	Yes



Replaceable Rings



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-320S	6W	420LM	75mm x 75mm	SMD	≥80	110°	Warm white (2700-3000K)	AC120V/60Hz	Yes
LED-420S	9W/12W	630LM	108mm x 108mm	SMD	≥80	110°		AC120V/60Hz	Yes
LED-421S	9W/12W	630LM	Ø108mm	SMD	≥80	110°		AC120V/60Hz	Yes
LED-520S	12W	840LM	135mm x 135mm	SMD	≥80	110°	Commercial white (3500-4000K)	AC120V/60Hz	Yes
LED-620S	12W/15W	840LM 1125LM	157mm x 157mm	SMD	≥80	110°	Cool white (5000-6000K)	AC120V/60Hz	Yes
LED-621S	12W/15W	840LM 1125LM	Ø157mm	SMD	≥80	110°	3CCT	AC120V/60Hz	Yes
LED-820S	18W	1350LM	187mm x 187mm	SMD	≥80	110°	5CCT	AC120V/60Hz	Yes
LED-1220S	24W	1800LM	282mm x 282mm	SMD	≥80	110°		AC120V/60Hz	Yes



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-H420	9W/12W	630LM 840LM	Ø108mm	SMD	≥80	110°	Warm white (2700-3000K)	AC120V/60Hz	Yes
LED-H620	12W/15W	840LM 1125LM	Ø157mm				Commercial white (3500-4000K)		
LED-H420S	9W/12W	630LM 840LM	108mm x 108mm				Cool white (5000-6000K)		
LED-H620S	12W/15W	840LM 1125LM	157mm x 157mm				3CCT 5CCT		

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Size	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-R12-3	9W	495LM	Ø90x 32mm	SMD	≥80	110°	Warm white (2700-3000K)	AC120V/60Hz	Yes
LED-R12-4	18W	1080LM	Ø120x 32mm				Commercial white (3500-4000K)		
LED-R12-6	18W	1080LM	Ø168x 32mm				Cool white (5000-6000K)		
LED-R12-8	24W	1440LM	Ø211x 32mm				3CCT 5CCT		

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

Installation Instruction

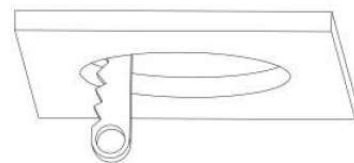
WARNING

Risk of electric shock. Turn OFF power before installation or removal.

1. Turn power OFF from the electrical panel prior to installation.
2. Determine the location for installation and cut ceiling hole in accordance with cut-hole dimensions. Refer to Hole Diameter table for appropriate sizes. (Fig1) It can be installed with or without new construction mounting plate.
3. Space between ceiling membrane and the fixture cannot exceed 1/8". Ensure penetrations do not exceed 100 square inches in any 100 square foot of ceiling area. Install with a minimum separation of 3 ft between units.
4. Open the junction box cover and remove the appropriate knockout(s) on the side panel. (Fig2)

5. Insert the electrical supply cable through the knockout and secure with a cable connector (sold separately).
6. Using quick-connect push-in terminals, connect the green ground wire to the green wire terminal; black wire to black wire terminal; white wire to white wire terminal. (Fig2)
7. Place all wiring and connections back in to the box and close the cover. Connect the driver to the light panel.
8. Insert junction box through the mounting hole. (Fig3)
9. Choose your desired CCT (3000K, 4000K, 5000K) and slide switch to the appropriate position (3K, 4K, 5K) (Fig4) before step 9.
10. Push spring-loaded clips on the fixture upwards and insert fixture base in to the mounting hole. Release the clips and fixture will be pulled flush to the ceiling. (Fig5) The spring loaded clips are designed for use in a double layered 5/8" gypsum ceiling.

Fig. 1



Cutting hole diameter

*Space cannot exceed 1/8"

Fig. 2

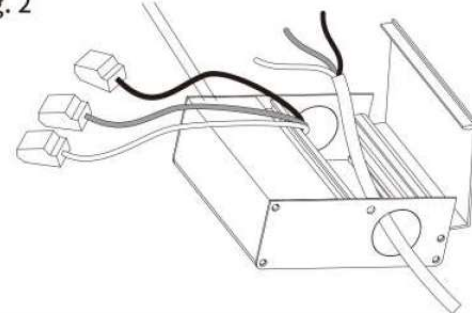


Fig. 3

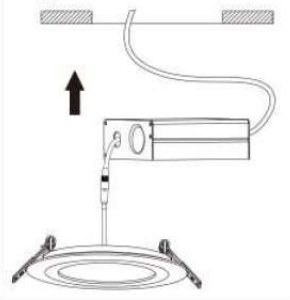


Fig. 4

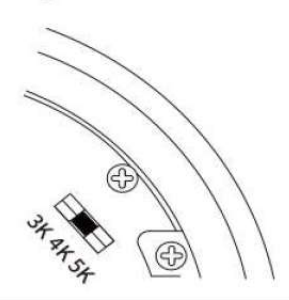
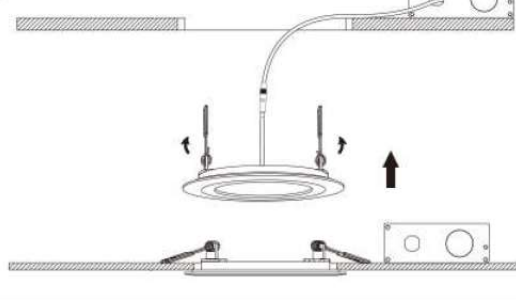


Fig. 5





Item No.	Wattage (adjustable)	Lumens	Size	Material	CRI	CCT	Input Voltage
TH-3030P	18W	1400LM	300mmx300mmx30mm	PS diffuser	≥80	Warm white (2700-3000K)	AC120-277V
TH-6060P	40W	4400LM	603mmx603mmx30mm			Commercial white (3500-4000K)	
TH-30120P	45W	4950LM	303mmx1213mmx30mm			Cool white (5000-6000K)	
TH-60120P	50W	5500LM	603mmx1213mmx30mm			3CCT	

Color temperature selection



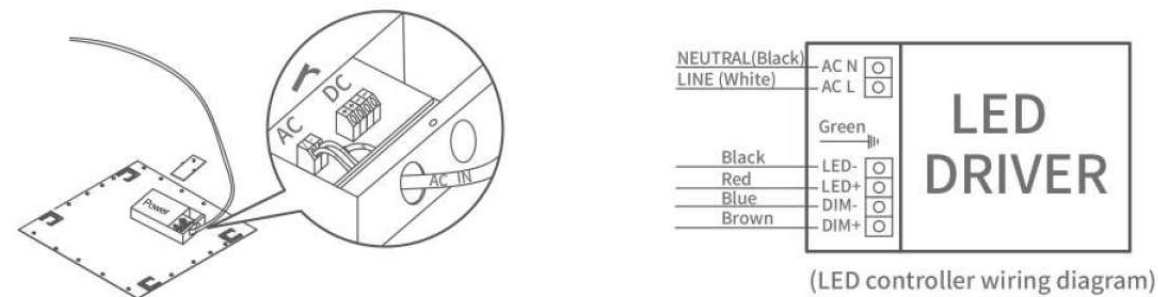
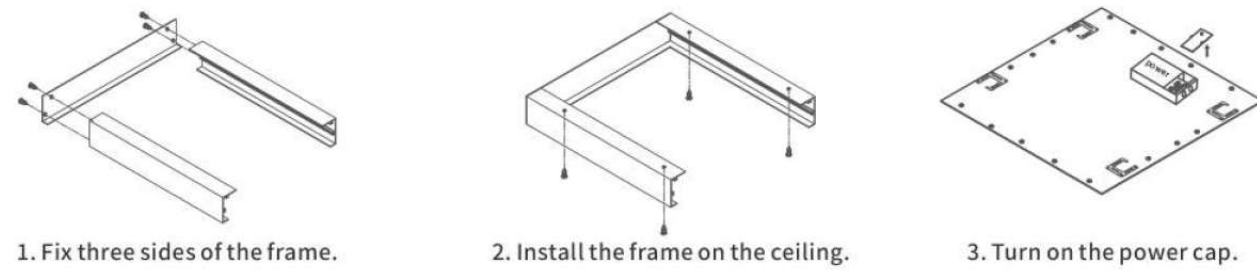
- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K

Installation Instruction

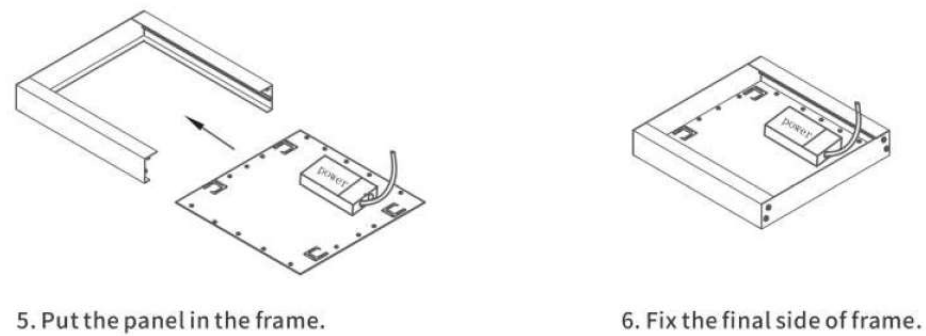
WARNING Shut off power at the breaker prior to installation.

YOU MUST HOLD QUALIFICATION CERTIFICATE OF ELECTRICIAN OR ELECTRICAL ENGINEER TO INSTALL THIS PRODUCT.
Please noted that the package is suitable for embedded installation other installation accessories are not included.

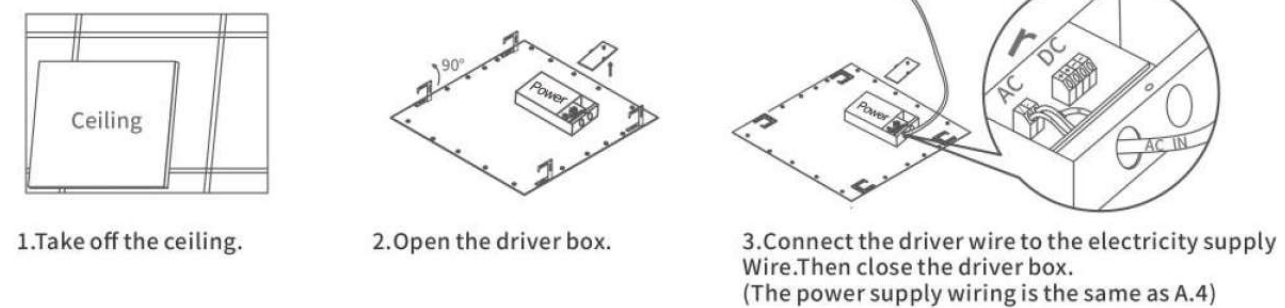
A. Ceiling installation (Optional)



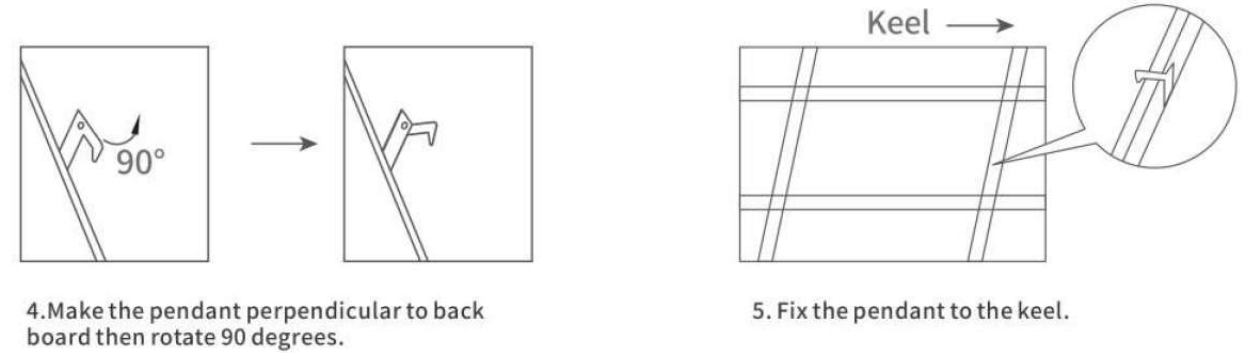
4. Connect the electric supply into it hot wire connect symbol to the ground wire . After wiring, cover the driver box.



B. Embedded installation



B. Embedded installation



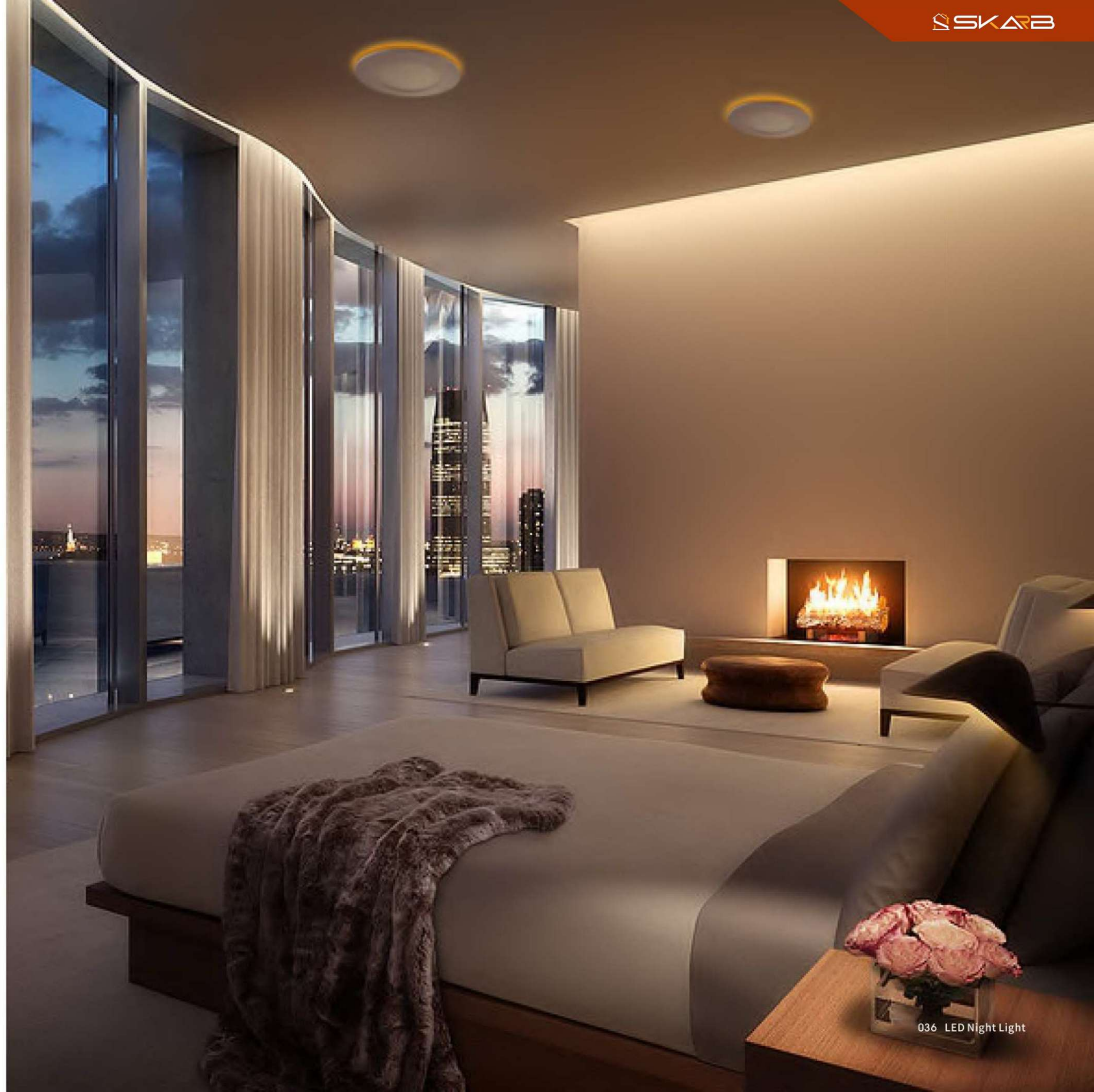
LED Night Light

Selectable Colors

LED Night Light are available at 2700K, 3000K, 3500K, 4000K, 5000K, and Night Pattern adjustable. We use high quality LED chips. Ensure that the LED Night Light will not flicker and delay during use, extending the life to more than 50,00 hours

How to Switch Modes?

Flip wall switch ON/OFF/ON within 1-5 seconds to changelight mode.





Item No.	Wattage	Lumens	Light Source	CRI	Beam Angle	Night Pattern	5CCT	Input Voltage	Dimmable
LED-426F	9W	630LM	SMD2835	≥80	110°	Wattage 3W Temperature 2000K	2700K 3000K 3500K 4000K 5000K	AC 110-120V	Yes
LED-626F	12W	840LM							
LED-426RGB	9W	630LM	SMD2835	≥80	110°	Wattage 3W RGB Temperature 2000K	2700K 3000K 3500K 4000K 5000K	AC 110-120V	Yes
LED-626RGB	12W	840LM							

Color temperature selection



• 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Inches	Wattage	Light Source	CRI	Beam Angle	Night Pattern	5CCT	Input Voltage	Dimmable
3"	10W	SMD2835	≥80	110°	2000K	2700K 3000K 3500K 4000K 5000K	AC 110-120V	Yes
4"	11W							
6"	15W							
8"	25W							

Color temperature selection



• 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Inches	Wattage	Light Source	CRI	Beam Angle	Night Pattern	5CCT	Input Voltage	Dimmable
4"	11W	SMD2835	≥80	110°	2000K	2700K 3000K 3500K 4000K 5000K	AC 110-120V	Yes
6"	14W							

Color temperature selection



• 5CCT stands for 2700K/3000K/3500K/4000K/5000K

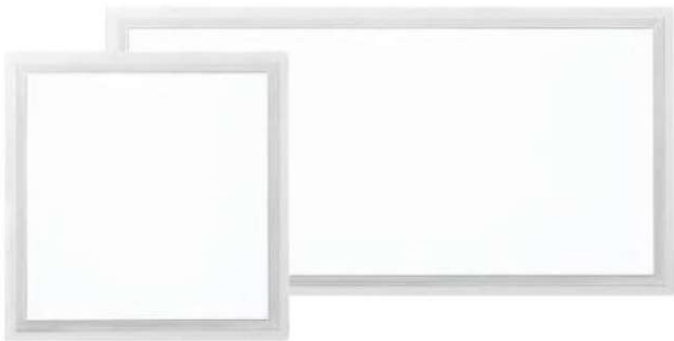


Inches	Wattage	Light Source	CRI	Beam Angle	Night Pattern	5CCT	Input Voltage	Dimmable
4"	10W	SMD2835	≥80	110°	2000K	2700K 3000K 3500K 4000K 5000K	AC 110-120V	Yes
6"	10W							

Color temperature selection



• 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Inches	Wattage	Lumens	CRI	Light Source	Night Pattern	3CCT	Input Voltage	Dimmable
7.5"	12W	800LM	≥80	SMD2835	2000K	3000K 4000K 5000K	AC 110-120V	Yes
11"	14W	900LM						
12"	17W	1350LM						

Color temperature selection



• 3CCT stands for 3000K/4000K/5000K

Size	Wattage	Light Source	CRI	Beam Angle	Night Pattern	3CCT	Input Voltage	Dimmable
2X2	18W	SMD2835	≥80	110°	2000K	3000K 4000K 5000K	AC 110-120V	Yes
2X4	40W							

Color temperature selection

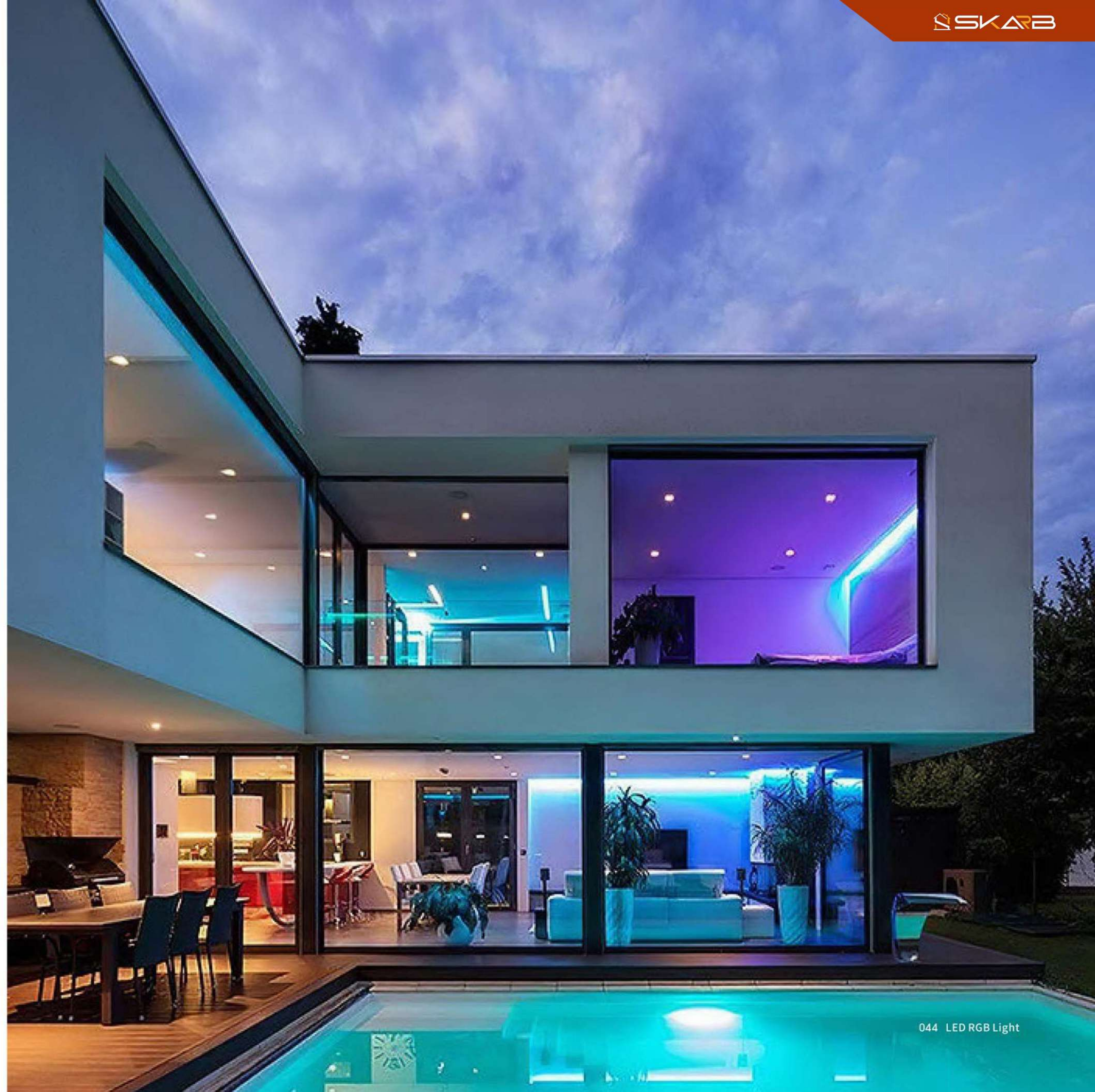


• 3CCT stands for 3000K/4000K/5000K

LED RGB Light

RGB & 2700K-5000K Turnable White

Functions tunable color temperatures from warm light 2700K -5000K, or RGB color changing 16 million colors, dimming from 1% to 100% via APP, creatively expresse yourself by instantly changing the color of your space no matter indoor i.e. bathroom, bedroom, dining room, kitchen etc. or outdoor i.e. garage, corridor, patio etc..





Download App
You can download the App by searching “Tuya Smart” in mobile app stores or scanning the following QR code.



LED-420 RGB						
Power	Light Source	Voltage	CRI	Beam Angle	Lumens	Hole Cut
9W	SMD	AC120V/60Hz	≥80	110°	630LM	Ø108mm
Other						
RGB+CCT adjustable		Dimmable		ETL/ Energy Star Certificate		

2700K-5000K +RGB



You can DIY the lights in the scene, and set a single light or multiple lights to your favorite color or color changingmode. Save it in the application and start it with one click when you need it.



Download App
You can download the App by searching “Tuya Smart” in mobile app stores or scanning the following QR code.



LED-H420 RGB						
Power	Light Source	Voltage	CRI	Beam Angle	Lumens	Hole Cut
9W	SMD	AC120V/60Hz	≥80	110°	630LM	Ø108mm
Other						
RGB+CCT adjustable		Dimmable		ETL/ Energy Star Certificate		

2700K-5000K +RGB



You can DIY the lights in the scene, and set a single light or multiple lights to your favorite color or color changingmode. Save it in the application and start it with one click when you need it.



Download App

You can download the App by searching “Tuya Smart” in mobile app stores or scanning the following QR code.



LED-6018N-RGB						
Power	Light Source	Voltage	CRI	Beam Angle	Lumens	Hole Cut
12W	SMD	AC120V/60Hz	≥80	110°	840lm	Ø150mm
Other						
RGB+CCT adjustable		Dimmable		ETL/ Energy Star Certificate		

2700K-5000K +RGB



You can DIY the lights in the scene, and set a single light or multiple lights to your favorite color or color changingmode. Save it in the application and start it with one click when you need it.



Download App

You can download the App by searching “Tuya Smart” in mobile app stores or scanning the following QR code.



AD0421						
Power	Light Source	Voltage	CRI	Beam Angle	Lumens	Hole Cut
9W	SMD	AC120V/60Hz	>80	100°	600LM	Ø140x75mm
Other						
RGB+CCT adjustable		Dimmable		ETL/ Energy Star Certificate		

2700K-5000K +RGB



You can DIY the lights in the scene, and set a single light or multiple lights to your favorite color or color changingmode. Save it in the application and start it with one click when you need it.

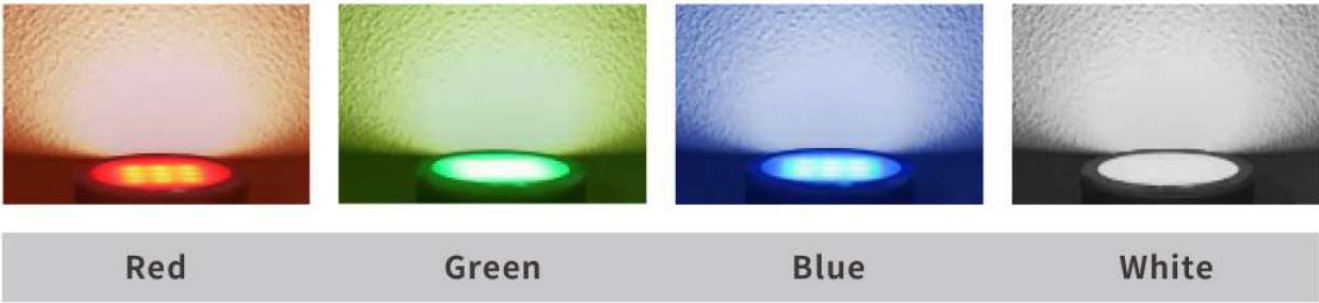
Model number	LED-CT2-RGB
CRI	≥80
Light Source	SMD
Diameter	59mm
Thickness	7mm
Wattage(W)	2W
Lumens(LM)	40LM
Light Color	RGB
Input Voltage(V)	DC12V
Beam Angle	110°
certification	ETL
Working Lifetime(Hour)	50000
Control mode	Remote control or mobile phone Bluetooth intelligent dimming color



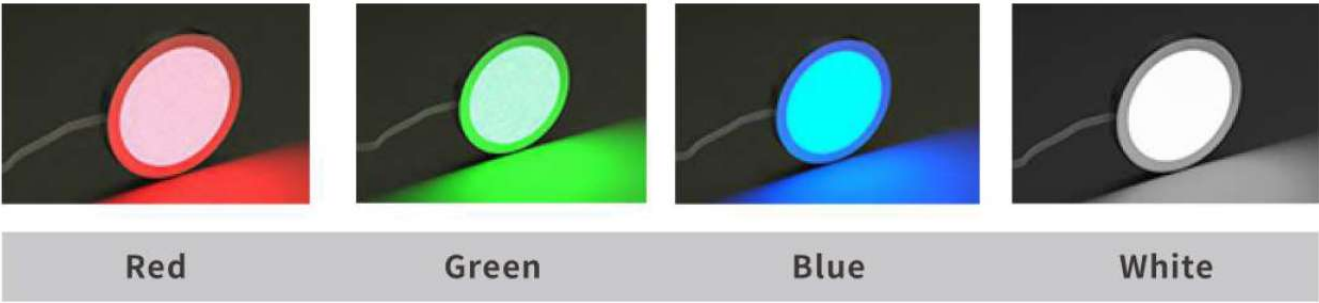
Model number	LED-CT3P-RGB
CRI	>80
Light Source	SMD2835
Diameter	69mm
Thickness	13.5mm
Wattage(W)	2W
Lumens(LM)	40LM
Light Color	RGB
Input Voltage(V)	DC12V
Beam Angle	110°
certification	ETL
Working Lifetime(Hour)	50000
Control mode	Remote control or mobile phone Bluetooth intelligent dimming color



Color selection



Color selection



Instructions for use of led controller

Ios and android systems can download the app by scanning the QR code. open the browser or other tools with " scan QR code" function, scan the QR code as below:

Scan the QR code

- Scan two dimensional code download APP
- Connect LED color strip and controller, power on controller
- Scan two - dimensional code download APP:
- Start APP, search and connnect controller
- Enjoy the Bluetooth wireless control experience



RF remote control

LED-CT3P-RGB is a combination of RGB and white light color, which can provide natural and comfortable white light rather than blue white light. It comes with a 40-key RF remote control, providing a variety of lighting effects and dimmable modes to fulfill different requirements.



Instructions for use of led controller

Ios and android systems can download the app by scanning the QR code. open the browser or other tools with " scan QR code" function, scan the QR code as below:

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- Start APP, search and connnect controller
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RF remote control

LED-CT3P-RGB is a combination of RGB and white light color, which can provide natural and comfortable white light rather than blue white light. It comes with a 40-key RF remote control, providing a variety of lighting effects and dimmable modes to fulfill different requirements.



Model number	LED-CT50-RGB
CRI	>80
Light Source	5050SMD
Size	Ø69.5*17.5mm
Wattage(W)	2W
Lumens(LM)	200LM
Luminous Efficiency	80lm/w
Light Color	Red,Green,Blue
Input Voltage(V)	DC12V
Control mode	Wireless controller,APP
certification	ETL
Working Lifetime(Hour)	50000
Warranty	5 Years



Model number	LED-CT3-RGB
CRI	>80
Light Source	5050SMD
Size	Ø69*14mm
Wattage(W)	2W
Hole Cut	Ø55mm
Luminous Efficiency	80lm/w
Light Color	Red,Green,Blue
Input Voltage(V)	DC12V
Control mode	Wireless controller,APP
certification	ETL
Working Lifetime(Hour)	50000
Warranty	5 Years



Color selection



Color selection



Instructions for use of led controller

Ios and android systems can download the app by scanning the QR code. open the browser or other tools with " scan QR code" function, scan the QR code as below:

Scan the QR code

- Scan two dimensional code download APP
- ① Connect LED color strip and controller, power on controller
- ② Scan two - dimensional code download APP:
- ③ Start APP, search and connnect controller
- ④ Enjoy the Bluetooth wireless control experience



RF remote control

LED-CT3P-RGB is a combination of RGB and white light color, which can provide natural and comfortable white light rather than blue white light. It comes with a 40-key RF remote control, providing a variety of lighting effects and dimmable modes to fulfill different requirements.



Instructions for use of led controller

Ios and android systems can download the app by scanning the QR code. open the browser or other tools with " scan QR code" function, scan the QR code as below:

Scan the QR code

- Scan two dimensional code download APP
- ① Connect LED color strip and controller, power on controller
- ② Scan two - dimensional code download APP:
- ③ Start APP, search and connnect controller
- ④ Enjoy the Bluetooth wireless control experience



RF remote control

LED-CT3P-RGB is a combination of RGB and white light color, which can provide natural and comfortable white light rather than blue white light. It comes with a 40-key RF remote control, providing a variety of lighting effects and dimmable modes to fulfill different requirements.



LED Fire-rated Light

2HR FIRE RATED

Aluminum Die Cast trim with powder paint coat preventing discoloring and rusting. It offers a 2HR Fire Rated protection with the back plate technology which provides a reinforced and heat resistant steel casing.

This unique design and technology offers an affordable solution in applications that require up to a 2-hour fire rating. In conjunction with fire rating building codes for ceiling materials (example: type-X gypsum), no additional accessories are needed. Simply cut the correct hole diameter, wire the junction box, and then install the light unit. Installation is complete!





2-HOUR
FIRE RATING

This product has been tested for 2 hours fire rating and meets all the standards listed in the certification. It can be installed almost anywhere, even directly under the ceiling joist. Ideal for indoor/outdoor residential, hotel, commercial and multi-family applications. It does not require a dented housing installation.



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-HFH420	9W	630LM	Ø114mm	SMD	≥80	110°	Warm white (2700-3000K) Commercial white (3500-4000K)	AC120V/60Hz	Yes
LED-HFH620	12W	840LM	Ø165mm	SMD	≥80	110°	Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz	Yes

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



2-HOUR FIRE RATING

This product has been tested for 2 hours fire rating and meets all the standards listed in the certification. It can be installed almost anywhere, even directly under the ceiling joist. Ideal for indoor/outdoor residential, hotel, commercial and multi-family applications. It does not require a dented housing installation.



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-FH421	9W	630LM	Ø114mm	SMD	≥80	110°	Warm white (2700-3000K)	AC120V/60Hz	Yes
LED-FH621	12W	840LM	Ø163mm				Commercial white (3500-4000K)		
LED-FH421S	9W	630LM	Ø114mm				Cool white (5000-6000K)		
LED-FH621S	12W	630LM	Ø163mm				3CCT 5CCT		

Color temperature selection



2700K

3000K

3500K

4000K

5000K

- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-4018F	9W	630LM	Ø114mm	SMD2835	>80	110°	Warm white (2700-3000K)	AC 110-120V	Yes
LED-6018F	12W	840LM	Ø163mm	SMD2835	>80	110°	Commercial white (3500-4000K) Cool white (5000-6000K)	AC 110-120V	Yes

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

Model number	FRH-403
Product name	4" New Construction IC Housing
Dia	Ø102.5mm
Depth	139mm
Lamp	AC120V-277V LED 12.5W MAX.
Size	380*210*157mm
Hole Cut	Ø114mm
Certificate	ETL



Model number	FRH-603
Product name	6" New Construction IC Housing
Dia	Ø154.6mm
Depth	181mm
Lamp	AC120-277V LED 26W Max.
Size	382*270*210mm
Hole Cut	Ø162mm
Certificate	ETL



Model number	FRH-403S
Product name	4" New Construction IC Housing
Dia	Ø102.5mm
Depth	89mm
Lamp	AC120V-277V LED 12.5W MAX.
Size	380*210*135
Hole Cut	Ø114mm
Certificate	ETL



Model number	FRH-603S
Product name	6" New Construction IC Housing
Dia	Ø154.6mm
Depth	134mm
Lamp	AC120-277V LED 26W Max.
Size	382*270*160mm
Hole Cut	Ø162mm
Certificate	ETL



Installation Instruction

WARNING

Risk of electric shock. Turn OFF power before installation or removal.

1. Turn power OFF from the electrical panel prior to installation.
2. Determine the location for installation and cut ceiling hole in accordance with cut-hole dimensions. Refer to Hole Diameter table for appropriate sizes. (Fig1) It can be installed with or without new construction mounting plate.
3. Space between ceiling membrane and the fixture cannot exceed 1/8". Ensure penetrations do not exceed 100 square inches in any 100 square foot of ceiling area. Install with a minimum separation of 3 ft between units.
4. Open the junction box cover and remove the appropriate knockout(s) on the side panel. (Fig2)

5. Insert the electrical supply cable through the knockout and secure with a cable connector (sold separately).

6. Using quick-connect push-in terminals, connect the green ground wire to the green wire terminal; black wire to black wire terminal; white wire to white wire terminal. (Fig2)

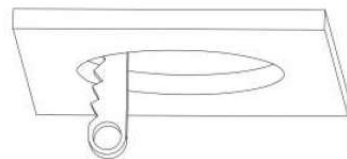
7. Place all wiring and connections back in to the box and close the cover. Connect the driver to the light panel.

8. Insert junction box through the mounting hole. (Fig3)

9. Choose your desired CCT (3000K, 4000K, 5000K) and slide switch to the appropriate position (3K, 4K, 5K) (Fig4) before step 9.

10. Push spring-loaded clips on the fixture upwards and insert fixture base in to the mounting hole. Release the clips and fixture will be pulled flush to the ceiling. (Fig5) The spring loaded clips are designed for use in a double layered 5/8" gypsum ceiling.

Fig. 1



Cutting hole diameter

*Space cannot exceed 1/8"

Fig. 2

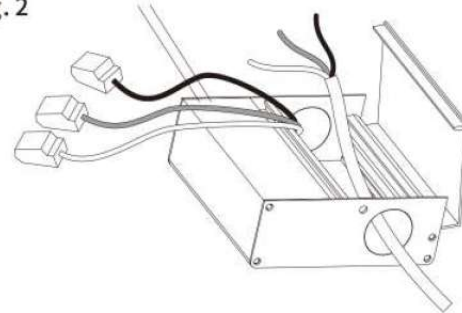


Fig. 3

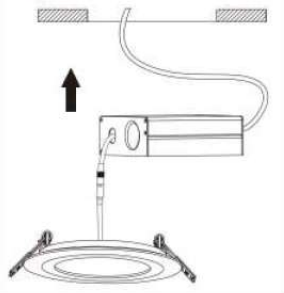


Fig. 4

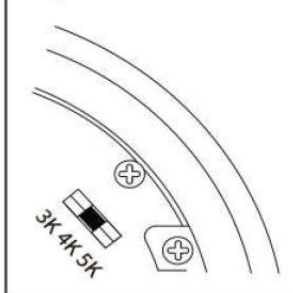
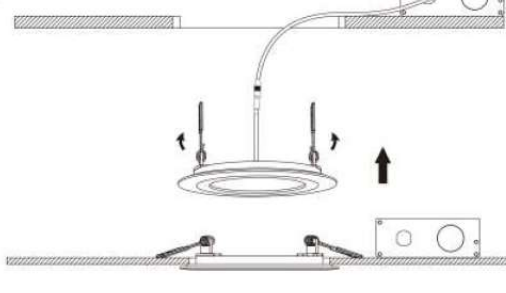


Fig. 5



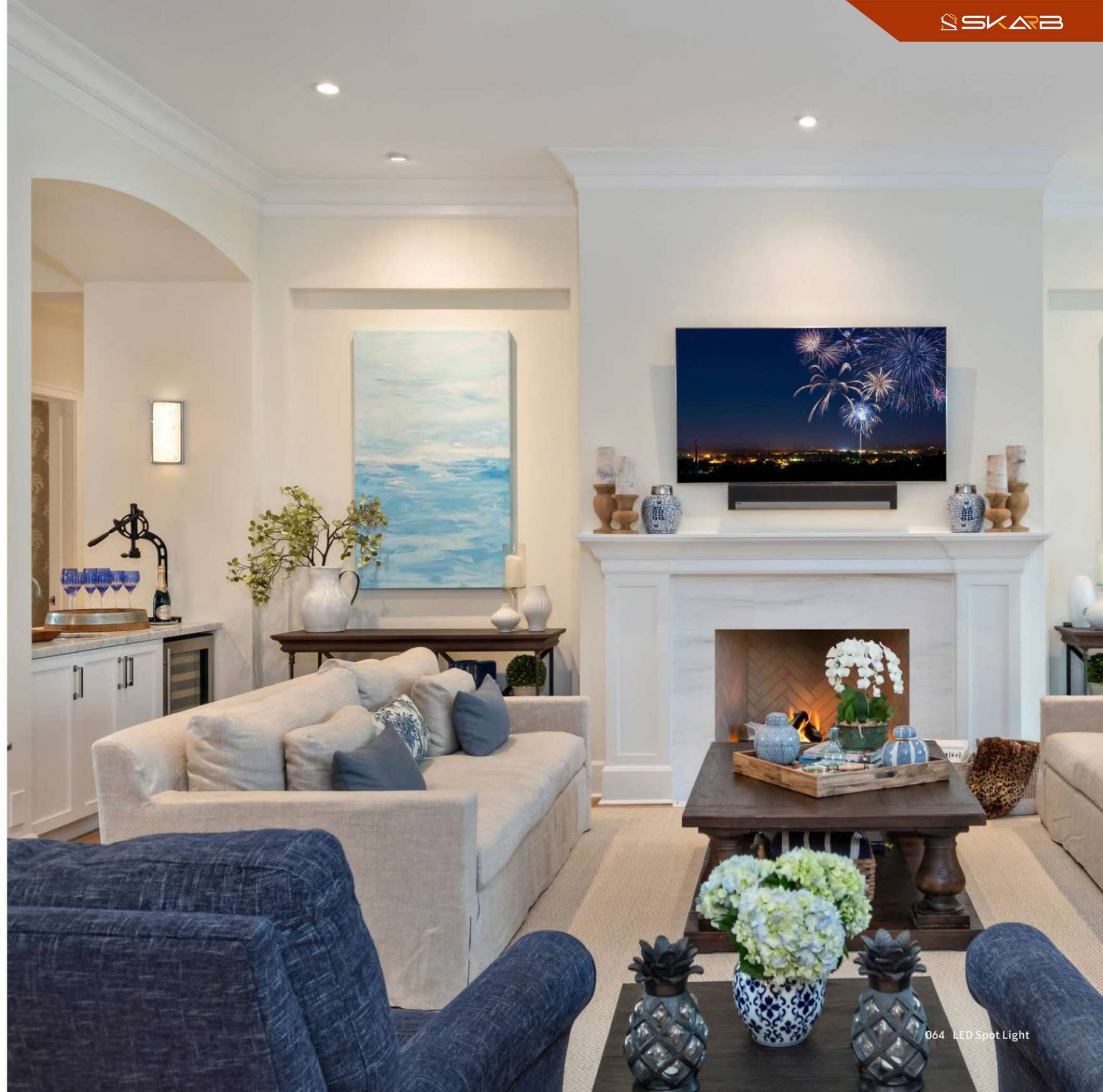
LED Spot Light

Selectable Colors

Our led can lights have variety temperatures selectable, 2700K 3000K 4000K 5000K and 6000K. Don't worry about what color temperature to buy, eliminates the hassle of returning or exchanging these due to inappropriate color temperature.

Reliable Safety

Don't worry about the safety, these LED Down lights pass IC rating and ETL safety standards Certification. Also, our lights are surrounded by insulation and will not produce excessive heat, thus avoiding the possibility of fire on the roof.





LED Spot Light



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-U3580	9W	630LM	Ø95mm	COB	≥80	35°	Warm white (2700-3000K) Commercial white (3500-4000K)	AC120V/60Hz	Yes
LED-4581	9W	630LM	Ø106mm	SMD	≥80	38°	Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz	Yes

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-3701	6W	420LM	Ø75mm	COB	≥80	35°	Warm white (2700-3000K) Commercial white (3500-4000K) Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz	Yes
LED-4701	9W	630LM	Ø106mm	COB	≥80	38°		AC120V/60Hz	Yes

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Size	Light Source	Material	CRI	Beam Angle	Input Voltage
LED-4702	9W	630LM	Ø106mm	Ø125x26mm	SMD	Aluminum	≥80	46°	AC120V/60Hz

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-4018	9W	630LM	Ø108mm	SMD	≥80	110°	Warm white (2700-3000K) Commercial white (3500-4000K) Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz	Yes
LED-6018	12W	840LM	Ø150mm	SMD	≥80	110°		AC120V/60Hz	Yes

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-M420	9W	450LM	Ø95mm	SMD	>80	110°	Warm white (2700-3000K) Commercial White (3500-4000K) Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz	Yes
LED-M620	12W/15W	600LM 750LM	Ø157mm	SMD	>80	110°		AC120V/60Hz	Yes

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Diameter	Thickness	Light Source	Material	CRI	Beam Angle	Input Voltage
LED - 380	9W	630LM	Ø75mm	85mm	43mm	COB	Aluminum	≥80	35°	AC120V/60Hz
LED - 490	9W/12W	630LM 840LM	Ø106mm	128mm	60mm	COB	Aluminum	≥80	24° 35°	AC120V/60Hz

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
AD0407	8W	560LM	Ø95mm	COB	≥80	15° 25°	Warm white (2700-3000K) Commercial White (3500-4000K)	AC120V/60Hz	Yes
AD0604	12W	840LM	Ø135mm	SMD	≥80	36°	Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz	Yes

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Size	Light Source	Material	CRI	Beam Angle	Input Voltage
LED - 458	12W	840LM	Ø108mm	Ø130*80mm	COB	Aluminum	≥80	45°	AC120V/60Hz

Color temperature selection

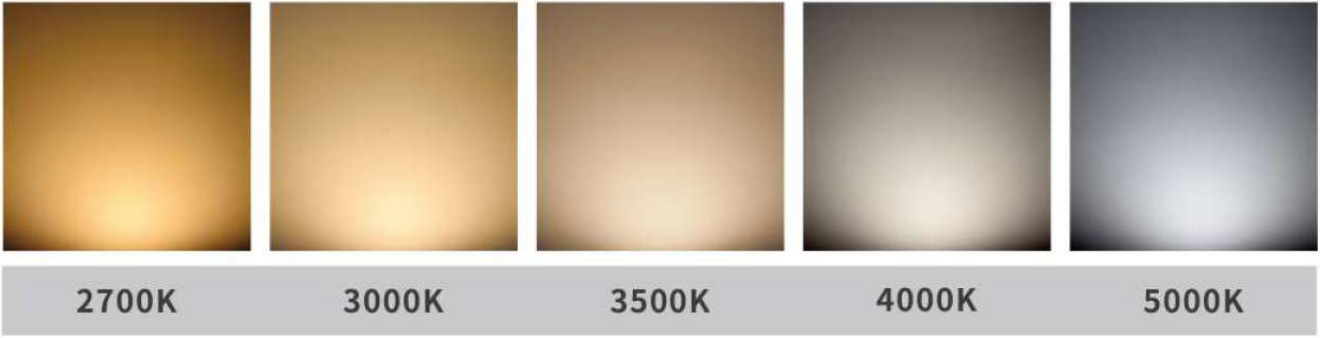


- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Hole Cut	Light Source	CRI	Beam Angle	CCT	Input Voltage	Dimmable
LED-S40	12W	840LM	96mm x 96mm	COB	≥80	18°	Warm white (2700-3000K)	AC120V/60Hz	Yes
LED-S50	15W	1050LM	122mm x 122mm	COB	≥80	22°	Commercial white (3500-4000K) Cool white (5000-6000K)	AC120V/60Hz	Yes
LED-S60	18W	1260LM	156mm x 156mm	COB	≥80	28°	3CCT 5CCT	AC120V/60Hz	Yes

Color temperature selection



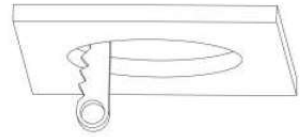
- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

Installation Instruction

WARNING

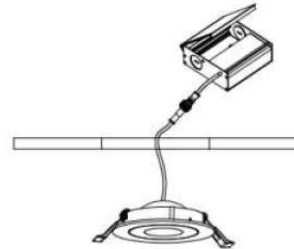
Shut off power at the breaker prior to installation.

Fig. 1



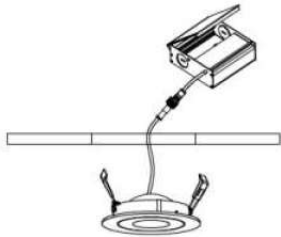
According to the cut size to cut the ceiling hole

Fig. 2



Cut off power, the driver wire connected with ceiling wire

Fig. 3



Insert panel light into the ceiling hole

Fig. 4



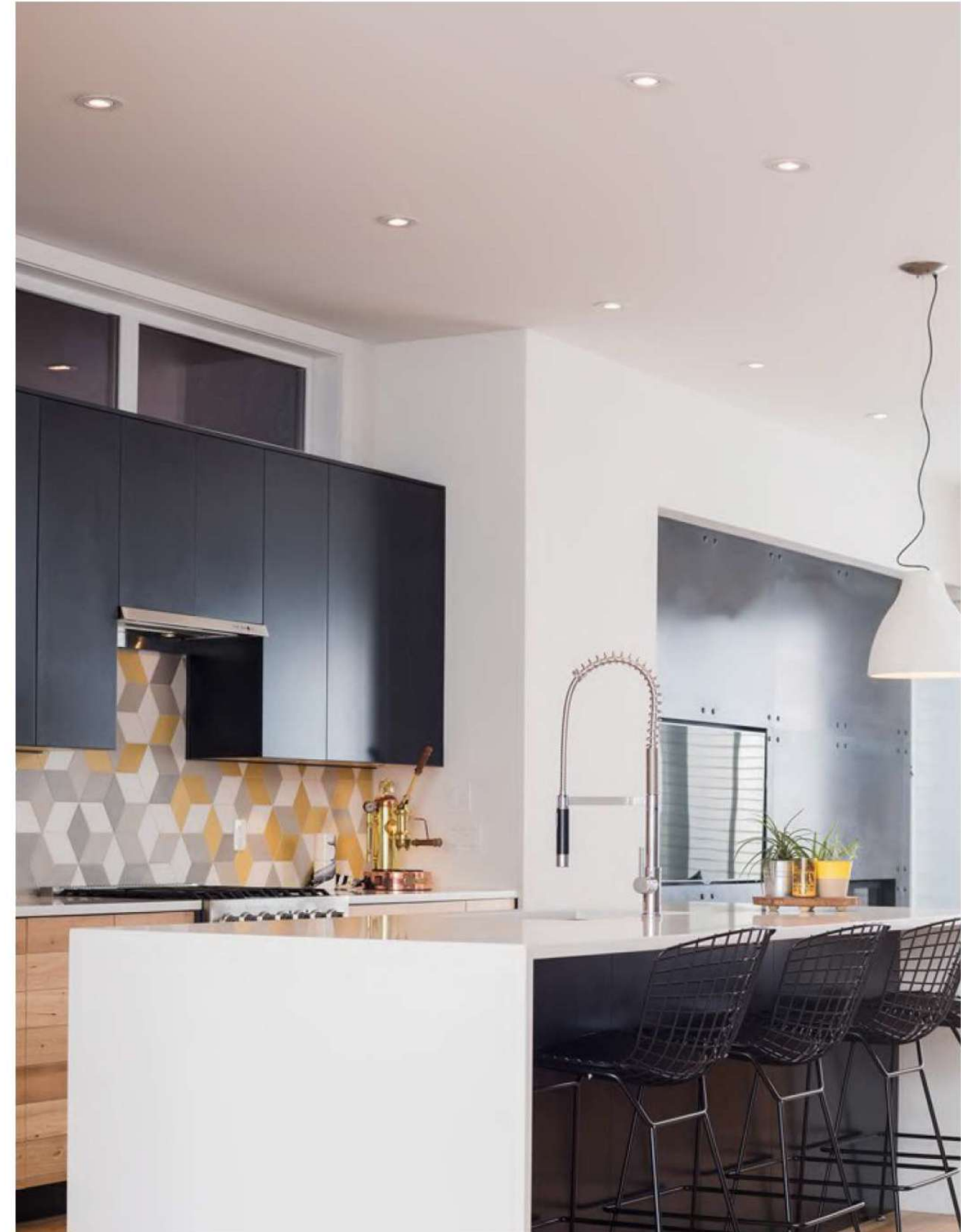
Install finishing

• CAUTION

Please note, this fixture must be wired in accordance with Local electrical codes and ordinances. All work MUST be done By a certified electrician.

• WARNING

Risk of electric shock, do not use where directly exposed to water and make sure power is OFF from electrical.



LED Retrofit Downlight

Selectable Colors

Our led can lights have variety temperatures selectable, 2700K 3000K 4000K 5000K and 6000K. Don't worry about what color temperature to buy, eliminates the hassle of returning or exchanging these due to inappropriate color temperature.

Eye protection

The brightness of the can lights can be smoothly adjusted from 10% to 100%, so you can choose the most comfortable brightness for your eyes.





Item No.	Wattage	Lumens	Size	Hole Cut	Light Source	Material	CRI	Beam Angle	Input Voltage
LED-408H	9W	630LM	Ø150x74mm	Ø125mm	SMD	Aluminum	≥80	110°	AC 110-120V
LED-608H	15W	630LM	Ø189x74mm	Ø165mm	SMD	Aluminum	≥80	110°	AC 110-120V

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Can be paired with lamp tube



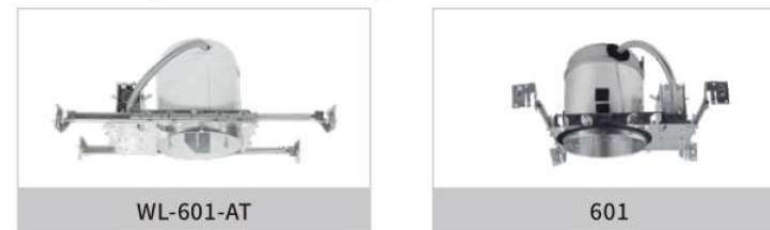
Item No.	Wattage	Lumens	Size	Apply	Light Source	Material	CRI	Beam Angle	Input Voltage
GLED-607	15W	1050LM	Ø188x65LM	Suitable for 5" 6" housing	SMD	Aluminum	≥80	110°	AC120V/60Hz

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Can be paired with lamp tube





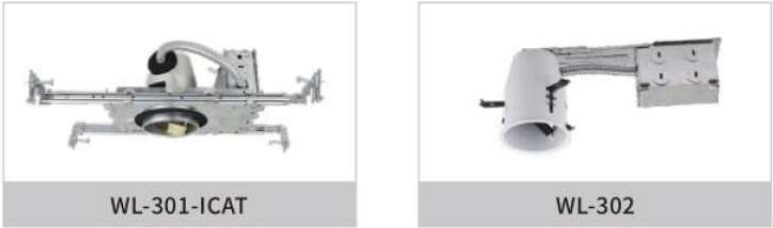
Item No.	Wattage	Lumens	Apply	Size	Light Source	Material	CRI	Beam Angle	Input Voltage
LED - 3001	6W	420LM	Suitable for 3" housing	Ø105*28mm	SMD	Aluminum	≥80	110°	AC120V/60Hz

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

Can be paired with lamp tube



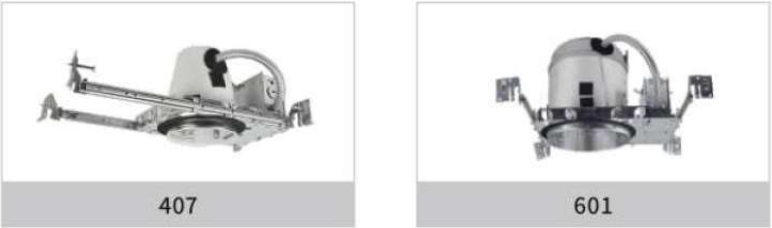
Item No.	Wattage	Lumens	Size	Light Source	Material	CRI	Beam Angle	Input Voltage
GLED-4005	9W	630LM	Ø140x47mm	SMD	Aluminum	≥80	110°	AC 110-120V
GLED-6005	15W	1125LM	Ø188x50mm	SMD	Aluminum	≥80	110°	AC 110-120V

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

Can be paired with lamp tube





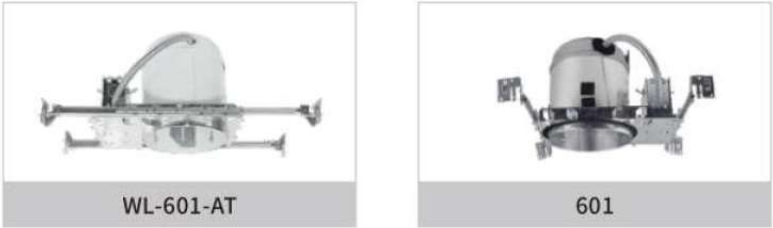
Item No.	Wattage	Lumens	Size	Apply	Light Source	Material	CRI	Beam Angle	Input Voltage
GLED-606	15W	1125LM	Ø190x68LM	Suitable for 6" housing	SMD	Aluminum	≥80	110°	AC120V/60Hz

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Can be paired with lamp tube



Item No.	Wattage	Lumens	Size	Apply	Light Source	Material	CRI	Beam Angle	Input Voltage
GLED-4008	9W	630LM	Ø128x60LM	Suitable for 4" housing	SMD	Aluminum	≥80	110°	AC120V/60Hz

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

Can be paired with lamp tube





Item No.	Wattage (adjustable)	Lumens	Size	Apply	Light Source	Material	CRI	Beam Angle	Input Voltage
LED-AD0406A-3CCT	9W/12W	630LM 840LM	Ø140x74LM	Suitable for 4" housing	SMD	Aluminum	>80	110°	AC120V/60Hz
LED-AD0606A-3CCT	12W/15W	840LM 1125LM	Ø187x80LM	Suitable for 5" 6" housing	SMD	Aluminum	>80	110°	AC120V/60Hz

Three light colors to choose from



3000K 4000K 5000K

- 3000k warm white temperature, soft light, used to create a warm and romantic atmosphere
- 4000k natural color temperature, close to the color of natural light, restore true color, used to create a bright, refreshing, clean atmosphere
- 5000k positive white temperature, pure light, high brightness, used to create a bright and comfortable atmosphere

Can be paired with lamp tube



407



601



Item No.	Wattage	Lumens	Size	Apply	Light Source	Material	CRI	Beam Angle	Input Voltage
LED-6010	15W	1125LM	Ø188x40LM	Suitable for 5" 6" housing	SMD	Aluminum	≥80	110°	AC120V/60Hz

Color temperature selection



2700K 3000K 3500K 4000K 5000K

- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K

Can be paired with lamp tube



WL-601-AT



601



Item No.	Wattage	Lumens	Size	Apply	Light Source	Material	CRI	Beam Angle	Input Voltage
LED-T4-8W	8W	560LM	Ø120x48LM	Suitable for 4" housing	SMD	Aluminum	≥80	110°	AC120V/60Hz

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

SLIM LED MULTI OVERVIEW:

MOUNTING:

For use with a standard Octagon Box or 4" recessed housing

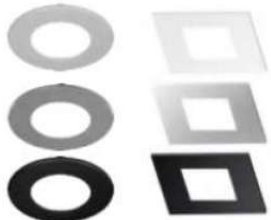


BODY:

On-face magnets secures one of three included dead front magnetic trims

TRIMS:

Packaged and sold with 3 plastic trims:
White
Silver
Black



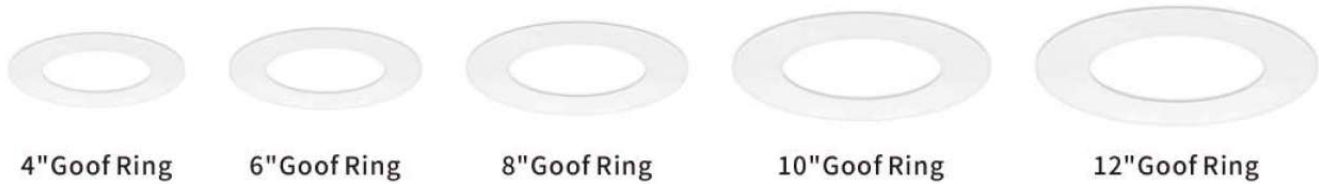
Attachment

Requirements:

SIZE: Inner diameter is 6 5/8th inch, Outer diameter is 8 inches and 1/16th of an inch thick.

Material: Plastics

Packaging: just in a plastic bag per ring, no zipper



Installation diagram



E26 Socket

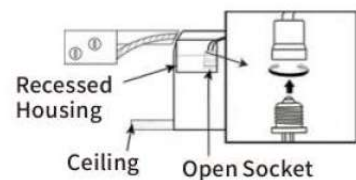


Installation Instruction

WARNING

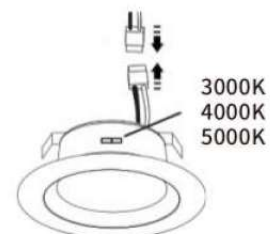
Risk of electric shock. Turn OFF power before installation or removal.

Fig. 1



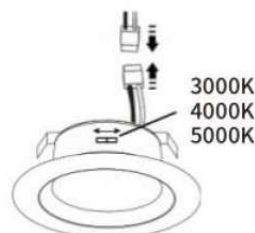
1. Insert E26 base adapter into can socket and screw in.

Fig. 2



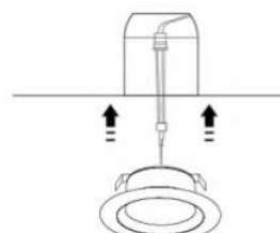
2. Connect E26 adapter to the fixture quick connect.

Fig. 3

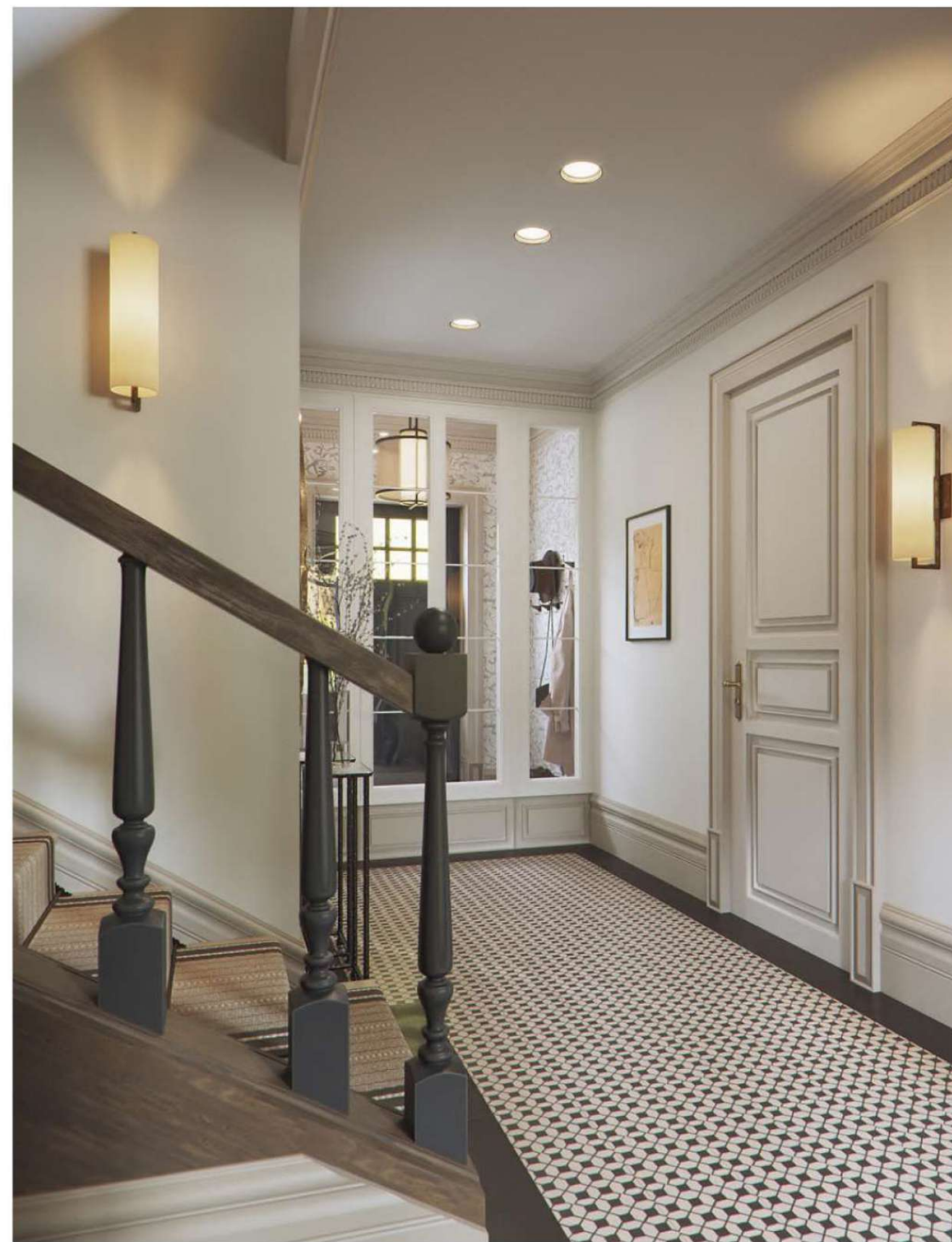


3. Use the CCT switch to choose which color light you want.

Fig. 4



4. Push downlight into can until fixture is flush to the ceiling.



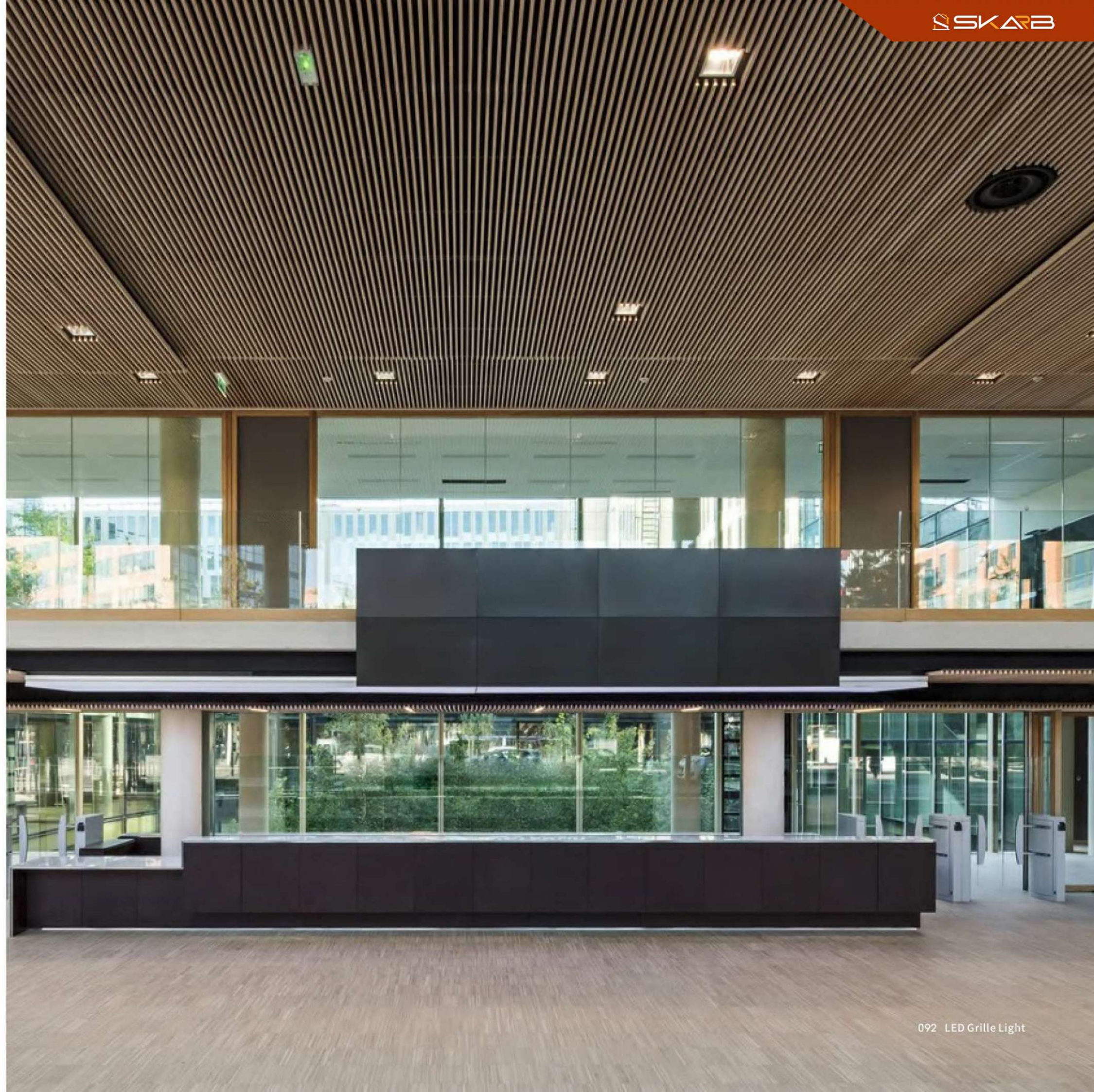
LED Grille Light

Selectable Colors

Our led can lights have variety temperatures selectable, 2700K 3000K 4000K 5000K and 6000K. Don't worry about what color temperature to buy, eliminates the hassle of returning or exchanging these due to inappropriate color temperature.

Eye protection

The brightness of the can lights can be smoothly adjusted from 10% to 100%, so you can choose the most comfortable brightness for your eyes.





Material

Heavy gauge cold rolled steel housing

LED Driver and Cover

The cover separates the driver and connecting wire from the light source. Clip-on design cover for easy maintenance.

Ideal Quick Connector

UL listed Ideal quick connector, invisible wire design to ensure the electrical safety

Fixtures Plate

Thermally Efficient Heat Sink

LED mounted to die-cast/extruded aluminum heat sink with active cooling, these heatsinks are designed to dissipate heat well below the recommended operating junction temperature.

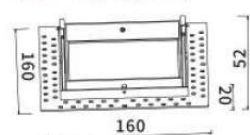
Reflector Optic



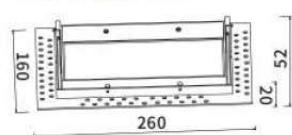
18° 28° 35°

Mesh Plate (Trimless)

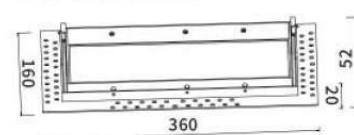
LED-GW01-1TL



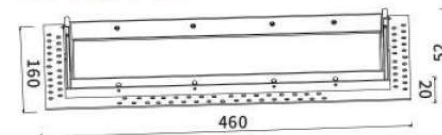
LED-GW02-2TL



LED-GW03-3TL



LED-GW04-4TL



LED-GW02

LED Grille Light



LED-GW01



LED-GW03



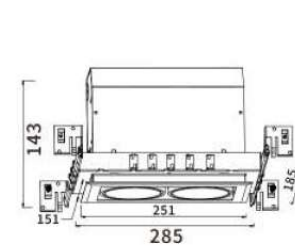
LED-GW04

CONSTRUCTION

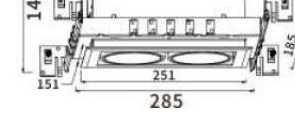
Die-cast aluminum heat sink painted black. Trim and housing are constructed of gauge steel.



DIMENSIONS



LED-GW01
Size: 185*185*143mm



LED-GW02
Size: 285*185*143mm

LED-GW03
Size: 385*185*143mm

LED-GW04
Size: 485*185*143mm

DESCRIPTION

Mini LED Multiple Spots for remodeling and new construction applications for residential and commercial environments. The Multiple Spots are marketed as complete units including the housing and trim. Available as one, two, three and four-light configurations, each spot is individually adjustable and provides a 30-degree visual cutoff for glare control.

MOUNTING

Supplied with 4 ways hanger bar, adjustable from 24 1/2" to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for easy installation. Can be accommodate a 1/2" to 1 1/4" ceiling thickness.

FEATURES

Individually adjustable luminaries
Complete unit includes housing & trim
All housings can be made into Non-C or Ic Rated (ETL listed for Ic Rated)
30° vertical tilt

TRIM OPTION



Trimmed



Trimless

ORDERING GUIDE/YOUR PRODUCT CODE

Item No.	Lumens Per Watt	Lumens	Wattage	CCT	Input Voltage
LED-GW01	100LM/W	1500LM	15W	2700K	AC110-120V 60Hz
LED-GW02		3000LM	30W	3000K	
LED-GW03		4500LM	45W	4000K	
LED-GW04		6000LM	60W	5000K	
				6000K	
				5CCT	

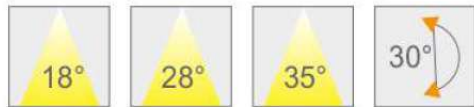
LED-GM02 LED Grille Light



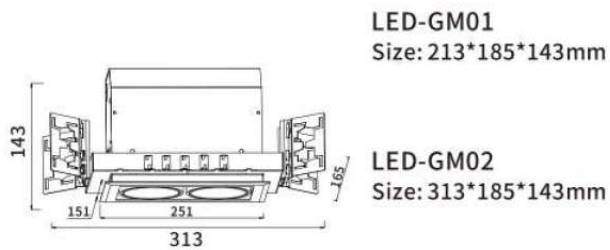
LED-GM01 LED-GM03 LED-GM04

CONSTRUCTION

Die-castaluminum heat sink painted black.
Trim and housingare constructed ofgaue steel.



DIMENSIONS



LED-GM03 Size: 413*185*143mm
LED-GM04 Size: 513*185*143mm

DESCRIPTION

Mini LED Multiple Spots for remodeling and new construction applications for residential and commercial environments. The Multiple Spots are marketed as complete units including the housing and trim. Available as one, two, three and four -light configurations, each spot is individually adjustable and provides a 30-degree visual cutoff for glare control.

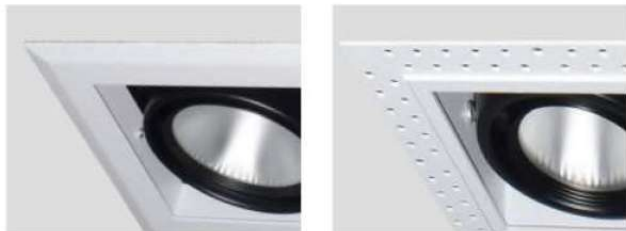
MOUNTING

Supplied with 4 ways hanger bar, adjustable from 24 1/2"to accommodate Various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail"for easy installation, Can be accommodate a 1/2" to 11/4"ceiling thickness.

FEATURES

Individually hadjustable luminaries
Complte unit incudes housing & trim
All housingscan be made into NoN-C or Ic Rated (ETL listed forIc Rated)
30° verical tilt

TRIM OPTION



Trimmed Trimless

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Item No.	Lumens Per Watt	Lumens	Wattage	CCT	Input Voltage
LED-GM01	100LM/W	1500LM	15W	2700K	AC110-120V 60Hz
LED-GM02		3000LM	30W	3000K	
LED-GM03		4500LM	45W	4000K	
LED-GM04		6000LM	60W	5000K	
				6000K	
				5CCT	

LED-GC02 LED Grille Light



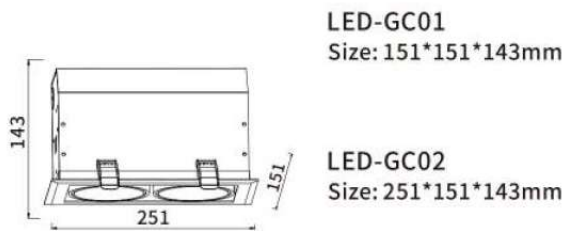
LED-GC01 LED-GC03 LED-GC04

CONSTRUCTION

Die-castaluminum heat sink painted black.
Trim and housingare constructed ofgaue steel.



DIMENSIONS



LED-GC03 Size: 351*151*143mm
LED-GC04 Size: 451*151*143mm

DESCRIPTION

Mini LED Multiple Spots for remodeling and new construction applications for residential and commercial environments. The Multiple Spots are marketed as complete units including the housing and trim. Available as one, two, three and four -light configurations, each spot is individually adjustable and provides a 30-degree visual cutoff for glare control.

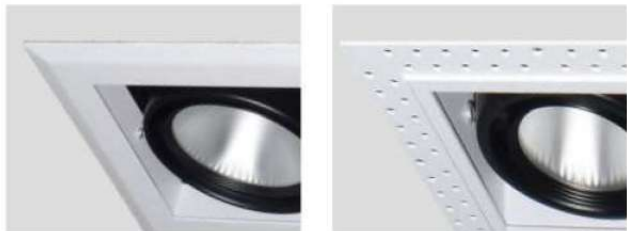
MOUNTING

Supplied with 4 ways hanger bar, adjustable from 24 1/2"to accommodate Various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail"for easy installation, Can be accommodate a 1/2" to 11/4"ceiling thickness.

FEATURES

Individually hadjustable luminaries
Complte unit incudes housing & trim
All housingscan be made into NoN-C or Ic Rated (ETL listed forIc Rated)
30° verical tilt

TRIM OPTION



Trimmed Trimless

ORDERING GUIDE/YOUR PRODUCT CODE

Item No.	Lumens Per Watt	Lumens	Wattage	CCT	Input Voltage
LED-GC01	100LM/W	1500LM	15W	2700K	AC110-120V 60Hz
LED-GC02		3000LM	30W	3000K	
LED-GC03		4500LM	45W	4000K	
LED-GC04		6000LM	60W	5000K	
				6000K	
				5CCT	

LED-COMB03

LED Grille Light



LED-COMB01

LED-COMB02

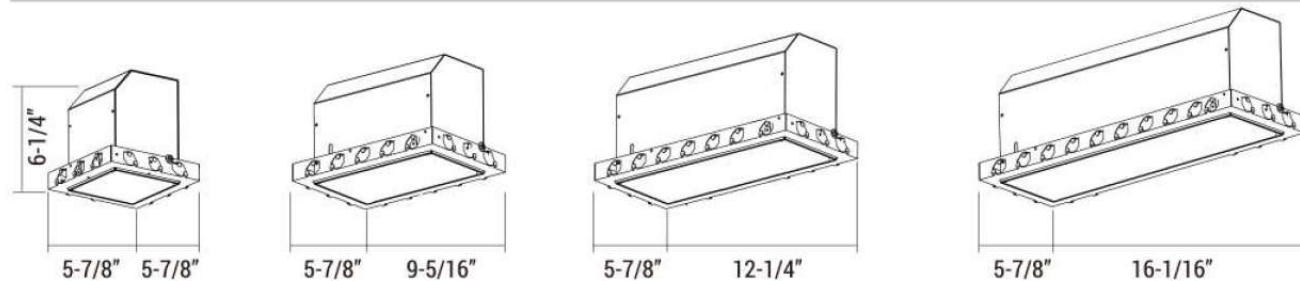
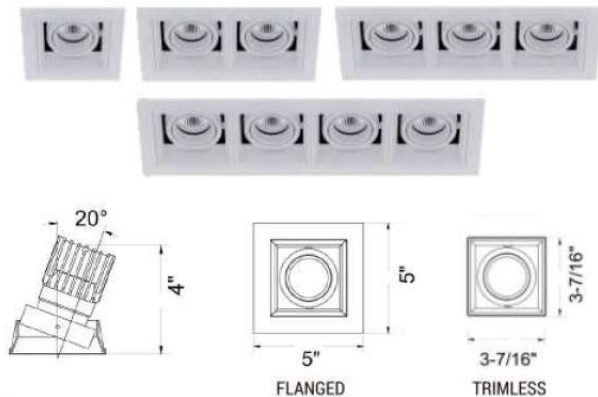
LED-COMB04

CONSTRUCTION

Die-cast aluminum heat sink painted black.
Trim and housing are constructed of gauge steel.



DIMENSIONS



DESCRIPTION

Mini LED Multiple Spots for remodeling and new construction applications for residential and commercial environments. The Multiple Spots are marketed as complete units including the housing and trim. Available as one, two, three and four -light configurations, each spot is individually adjustable and provides a 30-degree visual cutoff for glare control.

MOUNTING

Supplied with 4 ways hanger bar, adjustable from 24 1/2" to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for easy installation. Can be accommodate a 1/2" to 1 1/4" ceiling thickness.

FEATURES

Individually adjustable luminaries
Complete unit includes housing & trim
All housings can be made into Non-C or Ic Rated (ETL listed for Ic Rated)
30 vertical tilt 350° horizontal rotation

TRIM OPTION



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Item No.	Lumens Per Watt	Lumens	Wattage	CCT	Dimming mode
LED-COMB01	70LM/W	1000LM	15W	2700K	Thyristor dimming
LED-COMB02		2000LM	2*15W	3000K	/0-10V dimming
LED-COMB03		3000LM	3*15W	4000K	
LED-COMB04		4000LM	4*15W	5000K	
				6000K	
				5CCT	



LED-51071S LED Grille Light



LED-51072S

LED-51073S

DESCRIPTION

Mini LED Multiple Spots for remodeling and new construction applications for residential and commercial environments. The Multiple Spots are marketed as complete units including the housing and trim. Available as one, two and three-light configurations, each spot is individually adjustable and provides a 30-degree visual cutoff for glare control.

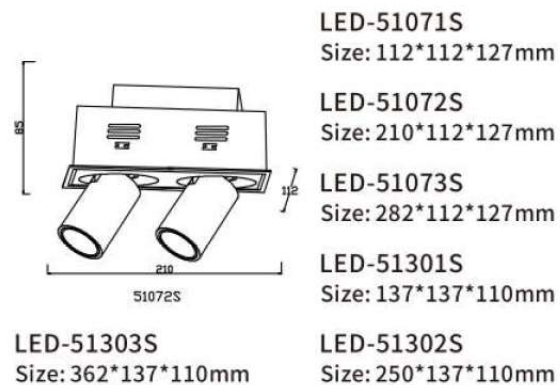
FEATURES

Individually adjustable luminaries
Complete unit includes housing & trim
All housings can be made into NoN-C or Ic Rated (ETL listed for Ic Rated)
Lamp holder telescopic design and 360° rotation

CONSTRUCTION

Die-cast aluminum heat sink painted black.
Trim and housing are constructed of gauge steel.

DIMENSIONS



TRIM OPTION



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Item No.	Light Source	Lumens	Wattage	CCT	Beam Angle
LED-51071S	COB	25W:1750	25W-30W	2700K	24°
LED-51072S		30W:2100	2*25W-30W	3000K	
LED-51073S		2*25W:3500	3*25W-30W	3500K	
LED-51301S		2*30W:4200		4000K	
LED-51302S		3*25W:5250		5000K	
LED-51303S		3*30W:6300		6000K	
				3CCT	
				5CCT	

LED-NC1 LED Grille Light



LED-NC2

LED-NC3

DESCRIPTION

Mini LED Multiple Spots for remodeling and new construction applications for residential and commercial environments. The Multiple Spots are marketed as complete units including the housing and trim. Available as one, two and three-light configurations, each spot is individually adjustable and provides a 30-degree visual cutoff for glare control.

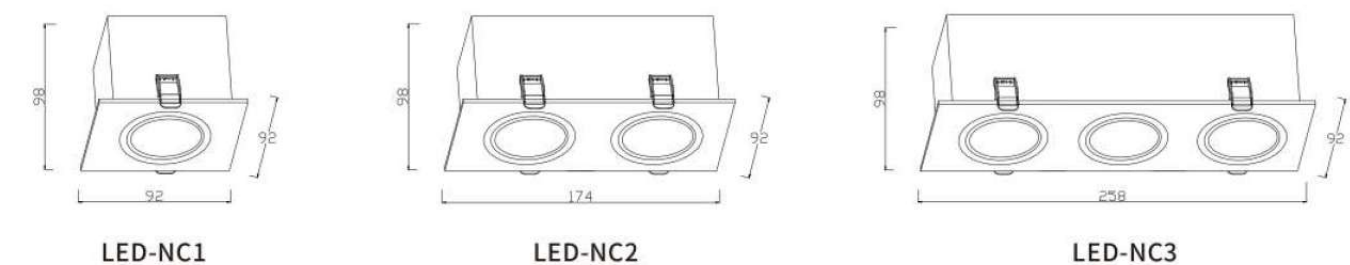
FEATURES

Individually adjustable luminaries
Complete unit includes housing & trim
All housings can be made into NoN-C or Ic Rated (ETL listed for Ic Rated)
Lamp holder telescopic design and 360° rotation

CONSTRUCTION

Die-cast aluminum heat sink painted black.
Trim and housing are constructed of gauge steel.

DIMENSIONS



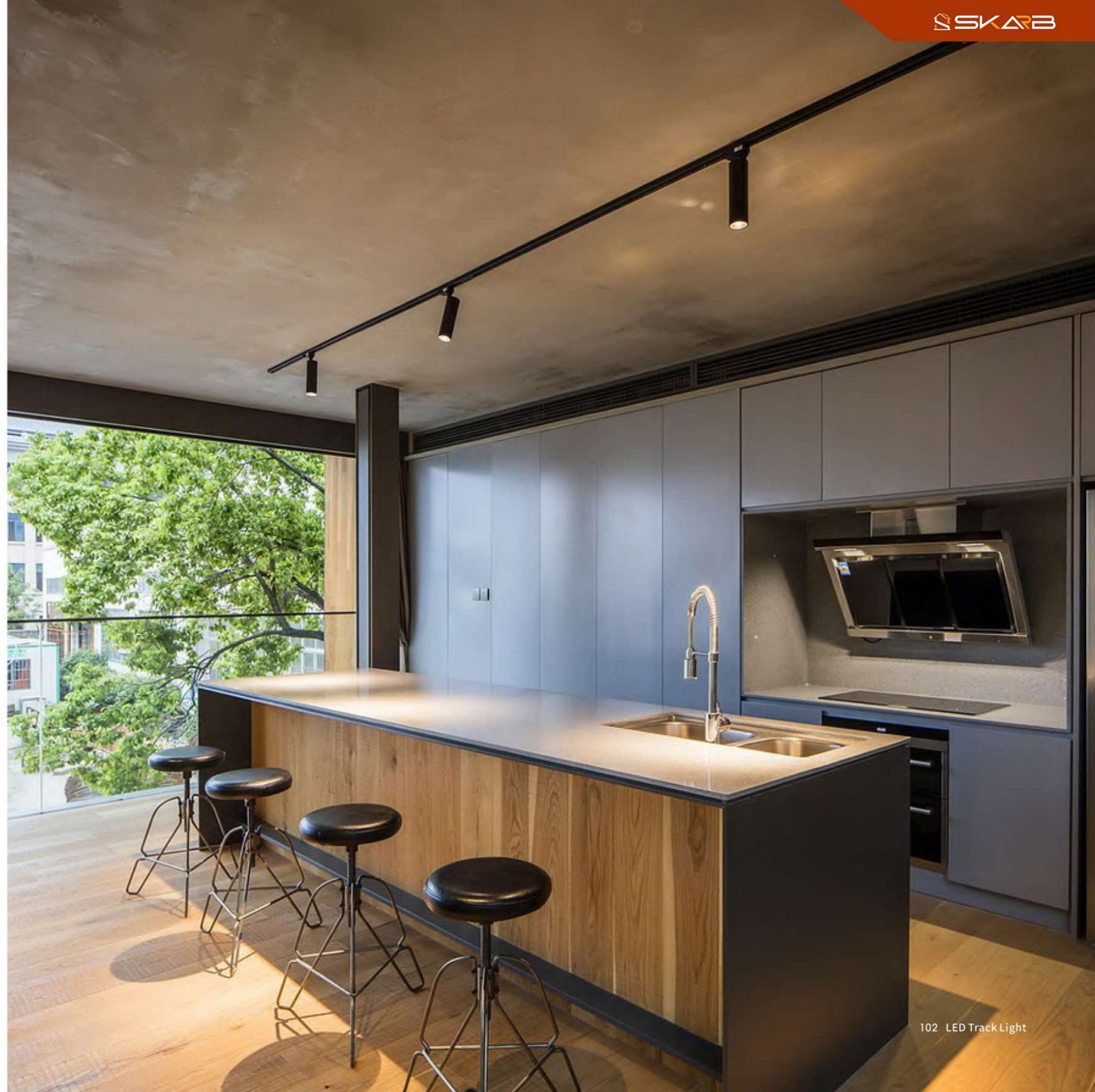
ORDERING GUIDE/YOUR PRODUCT CODE

Item No.	Light Source	Lumens	Wattage	CCT	Reflective cup
LED-NC1	COB	800LM	10W	2700K	15°
LED-NC2		1600LM	2*10W	3000K	24°
LED-NC3		2400LM	3*10W	3500K	36°
				4000K	
				5000K	
				6000K	
				3CCT	
				5CCT	

LED Track Light

Uniform light output

Soft lighting makes people feel quiet, smooth and simple lines
The pursuit of natural wisdom and inspiration.





Item No.	Wattage	Lumens	Body Size(mm)	Material	Beam Angle	CRI	CCT	Input Voltage
HCRLED-015	15W	1125LM	Ø61*152mm	Aluminum	10°-60°	≥80	3000K 4000K 5000K	AC110-120V
HCRLED-025	20W	1600LM	Ø72*183mm					
HCRLED-035	30W	2550LM	Ø88*203mm					

Adjust the beam Angle at will



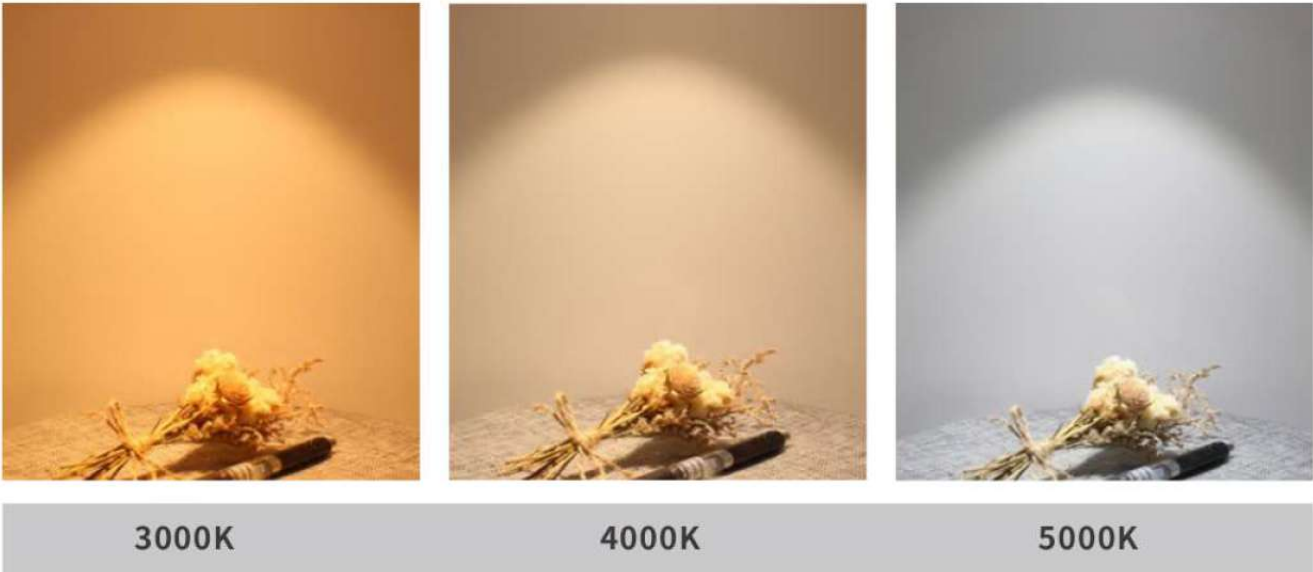
Color temperature selection





Item No.	Wattage	Lumens	Body Size(mm)	Beam Angle	CRI	CCT	Input Voltage
HCRLED-158	15W	1CCT:1125LM	Ø68*131mm	15°/24°/36°	≥80	3000K 4000K 5000K 3CCT	AC110-120V
		3CCT:1050LM					
HCRLED-258	20W	1CCT:1600LM	Ø82*159mm				
		3CCT:1500LM					
HCRLED-358	30W	1CCT:2500LM	Ø90*169mm				
		3CCT:2400LM					

Color temperature selection

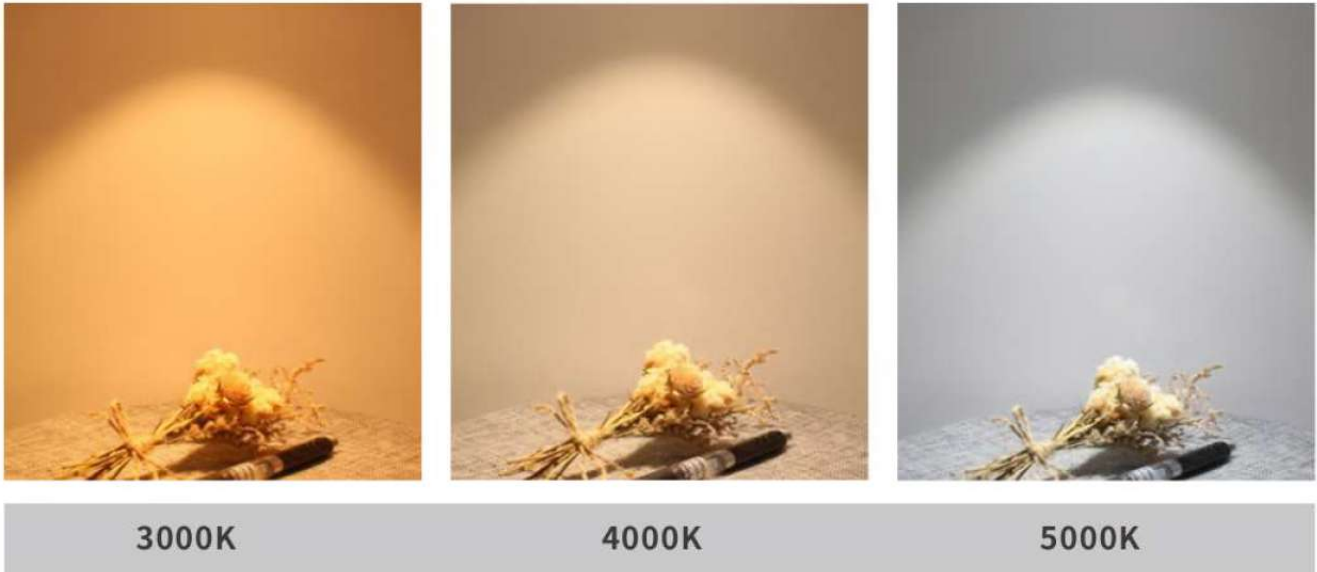


- 3000k warm white temperature, soft light, used to create a warm and romantic atmosphere
- 4000k natural color temperature, close to the color of natural light, restore true color, used to create a bright, refreshing, clean atmosphere
- 5000k positive white temperature, pure light, high brightness, used to create a bright and comfortable atmosphere



Item No.	Wattage	Lumens	Body Size(mm)	Beam Angle	CRI	CCT	Input Voltage
HCRLED-106	10W	700LM	Ø50*132mm	24°/15°	≥80	3000K 4000K 5000K	AC110-120V
HCRLED-206	20W	1600LM	Ø66*158mm				
HCRLED-306	30W	2500LM	Ø77*181mm				

Color temperature selection



- 3000k warm white temperature, soft light, used to create a warm and romantic atmosphere
- 4000k natural color temperature, close to the color of natural light, restore true color, used to create a bright, refreshing, clean atmosphere
- 5000k positive white temperature, pure light, high brightness, used to create a bright and comfortable atmosphere



Item No.	Wattage	Lumens	Body Size(mm)	Beam Angle	CRI	CCT	Input Voltage
HCRLED-020	15W	1125LM	Ø60*161mm	24°/15°	≥80	3000K 4000K 5000K	AC110-120V
HCRLED-030	20W	1600LM	Ø81*167mm				

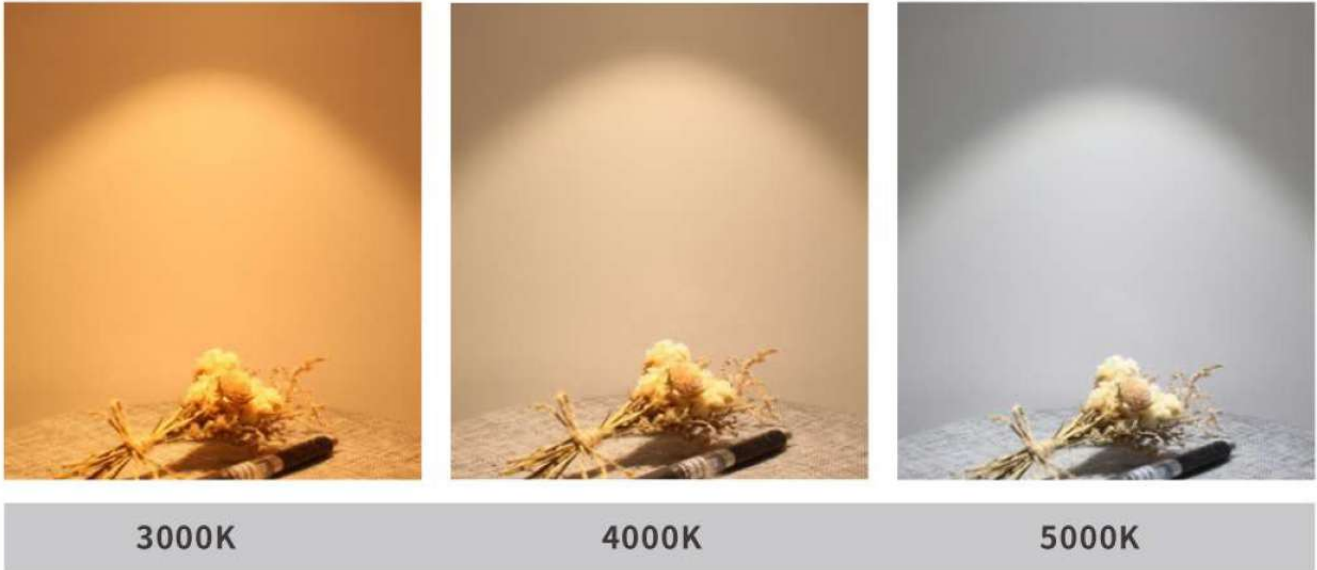


Item No.	Wattage	Lumens	Body Size(mm)	Beam Angle	CRI	CCT	Input Voltage
HCRLED-031	15W	1CCT:1125LM 3CCT:1050LM	Ø68*105mm	15°/24°/39°	≥80	3000K 4000K 5000K 3CCT	AC110-120V
HCRLED-041	20W	1CCT:1600LM 3CCT:1500LM	Ø81*125mm				
HCRLED-051	30W	1CCT:2500LM 3CCT:2400LM	Ø90*134mm				



Item No.	Wattage	Beam Angle	Body Size(mm)	Lumens	CRI	CCT	Input Voltage
HCRLED-101	7W	24°/15°	Ø55*H130mm	560LM	≥80	3000K/4000K/5000K	AC110-120V
HCRLED-102			Ø60*60*H130mm				

Color temperature selection



- 3000k warm white temperature, soft light, used to create a warm and romantic atmosphere
- 4000k natural color temperature, close to the color of natural light, restore true color, used to create a bright, refreshing, clean atmosphere
- 5000k positive white temperature, pure light, high brightness, used to create a bright and comfortable atmosphere

INSTALLATION INSTRUCTIONS FOR THREE WIRE SINGLE CIRCUIT TRACK SYSTEM

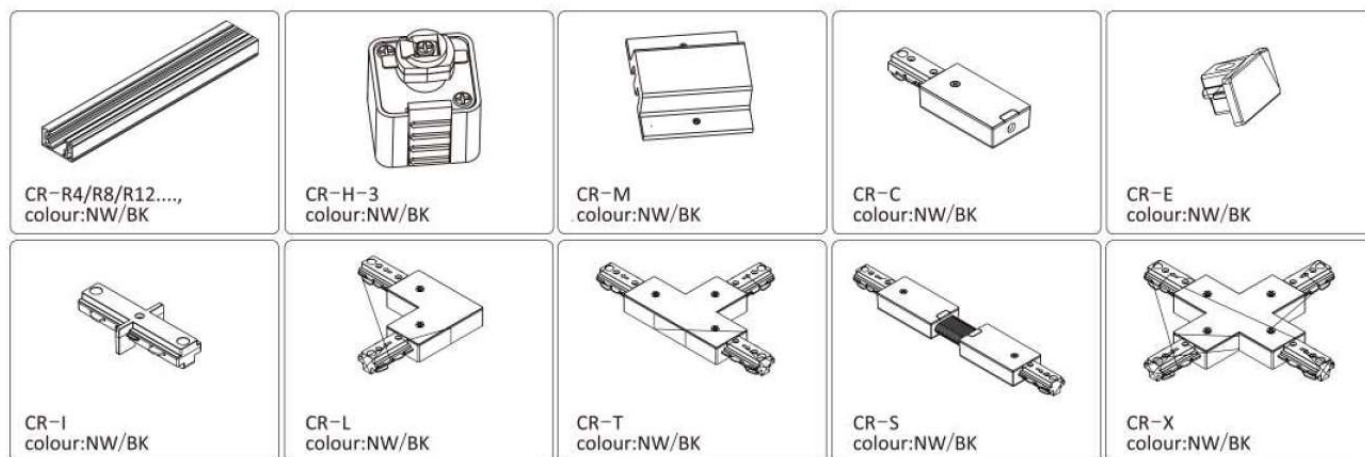
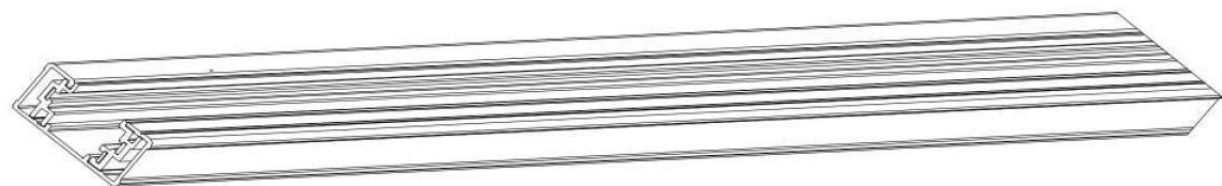
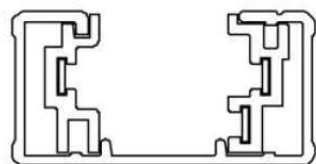
Description of system and accessories

Important information, please read carefully before installing the track!

1. please turn off the power supply of the circuit breaker before installation.
2. please use it only indoors and in a dry and dust-free place.
3. please follow the installation instructions and do not exceed the application scope of the system.
4. please use accessories compatible with the track system.
5. installation must be carried out by professional personnel with electrician operation authorization and certificate.
6. each system can only have one power supply access point. Do not change the internal wiring.
7. if installation is difficult, please read this instruction carefully. Do not force installation to cause damage.



120V~60Hz
20A Max.(US)
220V~60Hz
16A Max.(EN)



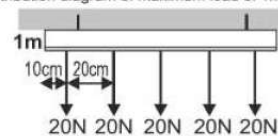
Track installation



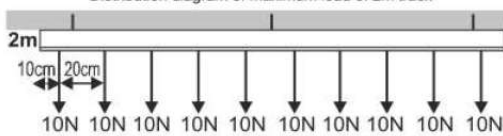
SURFACE INSTALLATION

Confirm to use self tapping screws or use the accessories package provided by the original factory with the track according to the material of the building surface !

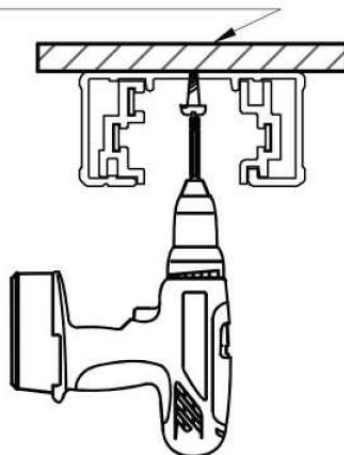
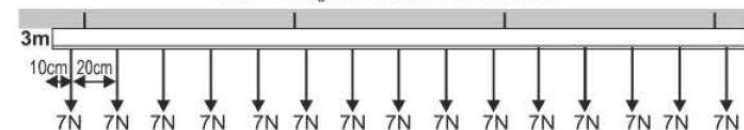
Distribution diagram of maximum load of 1m track



Distribution diagram of maximum load of 2m track



Distribution diagram of maximum load of 3M track



INSTALLATION INSTRUCTIONS FOR THREE WIRE SINGLE CIRCUIT TRACK SYSTEM

Connector selection and track cutting

Please select the correct track connector for system splicing

1. if there are ground wire pin on both sides of the connector, the "ground wire pin" on one side must be cut off before use (if there is only one ground wire pin, it is not necessary to cut off), and the ground wire copper wire on the track must be correctly connected;
2. do not push in too tightly to avoid connector damage and wrong circuit connection;
3. if you have any questions, please contact the factory technical support center for answers.

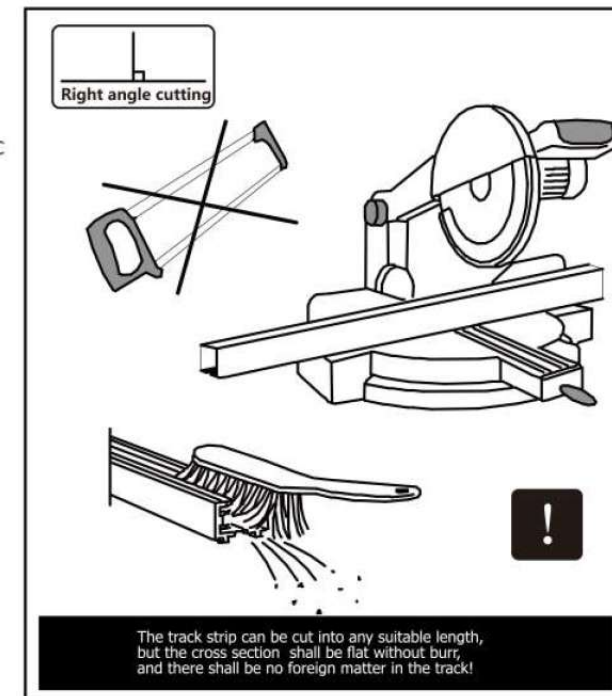
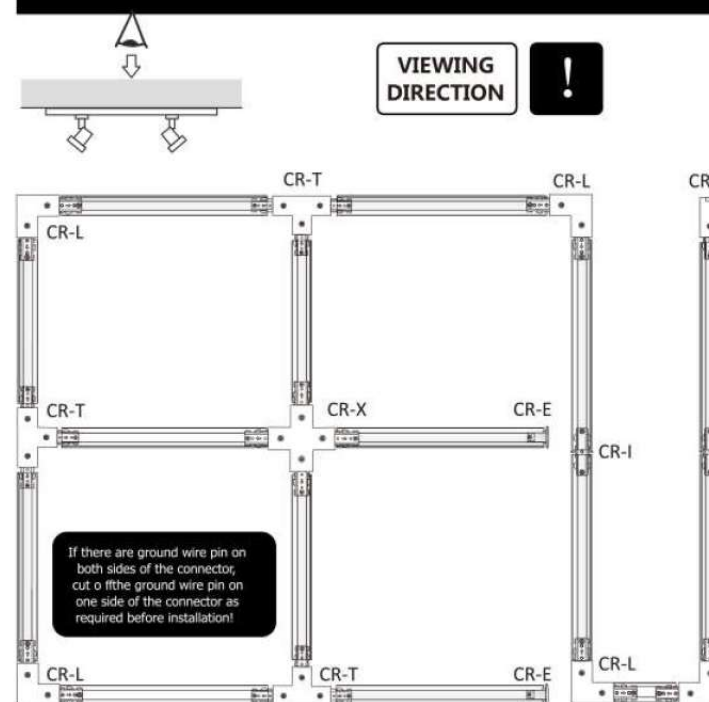
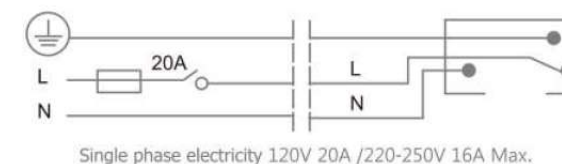
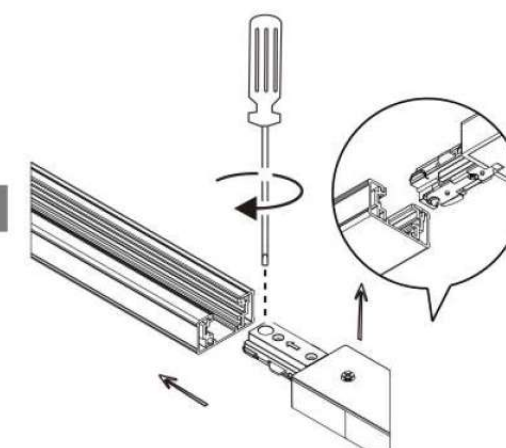


Diagram of power connection

Warning: please turn off the power supply of the circuit breaker before installation



CR-C Power connector installation



Simple troubleshooting

Abnormal: the circuit of the track system has no power. Please check whether the installation has the following abnormalities:

1. please ensure that the power junction box has been correctly installed and that the metal spring contacts the track copper wire.
2. please ensure that the "N", "L" and "ground wire" in the junction box are correctly and firmly wired.

Abnormal: it cannot be easily installed into the track, and the grounding is suspended:

1. if there are ground wire pin on both sides of the connector, cut off the ground wire pin on one side as required before installation.
2. please ensure that the connector is connected to the track in the correct direction

Disclaimers

1. it is recommended to use the original factory's track system, and the compatibility with other track systems is not promised.
2. this product is suitable for indoor, not for outdoor.
3. do not apply paint, glue, etc. to the product.

1. Open the CR-C power supply plug cover plate wiring.
2. If there is a ground wire shrapnel on both sides of the connector, cut the ground wire shrapnel off as required before installation.
3. Insert the track in the direction to ensure access to the ground wire of the track.



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
HCRLED-1206	36W	2880	≥80	L700*W34*H83mm	3000K-4000K-5000K	110°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
HCRLED-12090B	30W	2400	≥80	L800*W33*H60mm	3000K-4000K-5000K	110°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
HCRLED-12060	30W	2400	≥80	L689*W33*H74mm	3000K-4000K-5000K	110°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
HCRLED-336	35W	2800	≥80	L330*W63*H33mm	3000K-4000K-5000K	110°	AC120V/60Hz

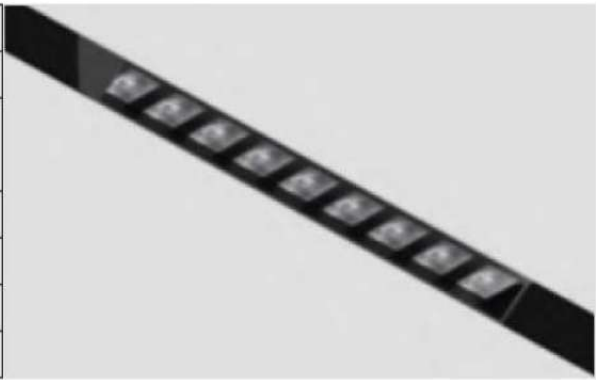


Item No.	Wattage	Beam Angle	Body Size(mm)	Lumens	CRI	CCT	Input Voltage
HCRLED-1203C	20W	110°	404*34*H67mm	1600LM	≥80	3000K/4000K/5000K	AC120V/60Hz
HCRLED-1206C	36W		700*34*H67mm	2800LM			
HCRLED-1209C	60W		996*34*H67mm	4800LM			

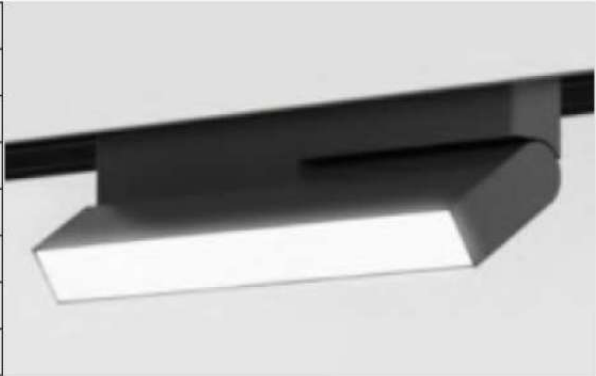


Item No.	Wattage	Beam Angle	Body Size(mm)	Lumens	CRI	CCT	Input Voltage
HCRLED-12030C	20W	110°	380*33*H58.5mm	1600LM	≥80	3000K/4000K/5000K	AC120V/60Hz
HCRLED-12060C	30W		680*33*H58.5mm	2400LM			
HCRLED-12090C	40W		980*33*H58.5mm	3200LM			
HCRLED-12120C	60W		1280*33*H58.5mm	4800LM			

Model number	LD003
CRI	≥90
Size	110*22*44mm/220*22*44mm 327*22*44mm/435*22*44mm
Wattage(W)	6*1W/12*1W/18*1W/24*1W
Lumens(LM)	450LM/950LM/1400LM/1900LM
Color Temperature(CCT)	3000K / 4000K / 5000K
Beam Angle	24°、36°



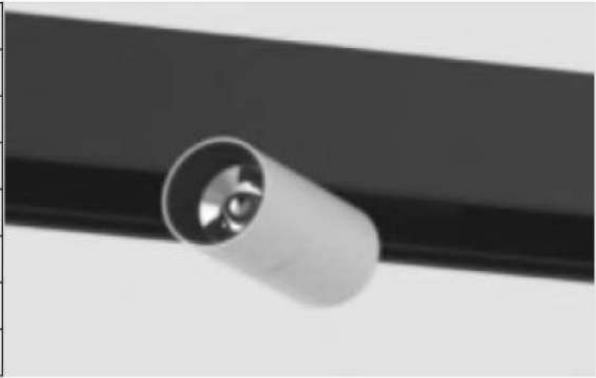
Model number	LD008-12
CRI	≥90
Beam Angle	120°
Size	230*86*22mm
Wattage(W)	12W
Lumens(LM)	650LM
Color Temperature(CCT)	3000K / 4000K / 5000K
Input Voltage(V)	DC48V



Model number	LD005
CRI	≥90
Size	Φ50*130mm/Φ65*158mm Φ75*180mm
Wattage(W)	10W/20W/30W
Lumens(LM)	500LM/1000LM/1500LM
Color Temperature(CCT)	3000K / 4000K / 5000K
Beam Angle	15°、24°、36°



Model number	LD009
CRI	≥90
Beam Angle	24°
Size	Φ30*80mm/Φ40*100mm
Wattage(W)	5W/7W
Lumens(LM)	250LM/350LM
Color Temperature(CCT)	3000K / 4000K / 5000K
Input Voltage(V)	DC48V





LED Spot Light



Item No.	Wattage	Lumens	Bulb	Size	CCT	Beam Angle	Input Voltage
LED-1041	\	\	Gu10	230*115*145mm	\	\	AC120V/60Hz
LED-1041D	6W	420LM	\	230*115*145mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1051	4W	280LM	≥80	230*115*145mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Size	CCT	Beam Angle	Input Voltage
LED-1011	\	\	Gu10	230*115*145mm	\	\	AC120V/60Hz
LED-1011D	6W	420LM	\	230*115*145mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Size	CCT	Beam Angle	Input Voltage
LED-1021	\	\	Gu10	230*115*145mm	\	\	AC120V/60Hz
LED-1021D	6W	420LM	\	230*115*145mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1061	4W	280LM	≥80	230*115*145mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Size	CCT	Beam Angle	Input Voltage
LED-1102	\	\	Gu10	300*120*110mm	\	\	AC120V/60Hz
LED-1103	\	\	Gu10	450*120*110mm	\	\	AC120V/60Hz



Item No.	Bulb	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1043BM	Gu10	\	\	Ø200*110mm	\	\	AC120V/60Hz



Item No.	Bulb	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1043BM	Gu10	\	\	Ø200*110mm	\	\	AC120V/60Hz



Item No.	Bulb	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1043BM	Gu10	\	\	Ø200*110mm	\	\	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-D1013D	4W*3	840LM	≥80	Ø200*142mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Size	CCT	Beam Angle	Input Voltage
LED-1024	\	\	Gu10	325*120*170mm	\	\	AC120V/60Hz
LED-1024D	16W	1120LM	\	325*120*170mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Single lightSize	Size	Beam Angle	Input Voltage
LED-1074	\	\	Gu10	Ø55*116mm	Ø120*850*110mm	\	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Size	CCT	Beam Angle	Input Voltage
LED-1044	\	\	Gu10	325*120*170mm	\	\	AC120V/60Hz
LED-1044D	16W	1120LM	\	325*120*170mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Single lightSize	Size	Beam Angle	Input Voltage
LED-1084	\	\	Gu10	Ø83*98mm	Ø120*850*150mm	\	AC120V/60Hz



Item No.	Bulb	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1144	Gu10	\	\	850*120*110mm	\	\	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1124	16W	1120LM	≥80	850*120*150mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1114	16W	1120LM	≥80	850*120*160mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1134	16W	1120LM	≥80	850*120*160mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Bulb	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1044B	Gu10	\	\	850*110*110mm	\	\	AC120V/60Hz



Item No.	Bulb	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1106	Gu10	\	\	1165*120*110mm	\	\	AC120V/60Hz



Item No.	Bulb	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1094	Gu10	\	\	850*120*155mm	\	\	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1054	16W	1120LM	≥80	345*125*185mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1064	16W	1120LM	≥80	345*125*185mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Wattage	Lumens	Bulb	Size	CCT	Beam Angle	Input Voltage
LED-1014	\	\	Gu10	325*120*170mm	\	\	AC120V/60Hz
LED-1014D	16W	1120LM	\	325*120*170mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz
LED-1015D	20W	1400LM	\	850*120*122mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1016D	24W	1680LM	≥80	1165*120*183mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1046D	24W	1680LM	≥80	1165*120*183mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1066	24W	1680LM	≥80	1165*120*198mm	3000K-4000K-5000K	24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1026D	24W	1680LM	≥80	1165*120*183mm	3000K-4000K-5000K	15°/24°	AC120V/60Hz



Item No.	Wattage	Lumens	CRI	Size	CCT	Beam Angle	Input Voltage
LED-1056	24W	1680LM	≥80	1165*125*198mm	3000K-4000K-5000K	24°	AC120V/60Hz

LED Tube

Integrated stand lamp Fast and easy to use

T5 light tube is an integrated light tube, easy to install, use a wide range of space, to bring you a pleasant light experience.





3.5W



4W



7W



12W



15W



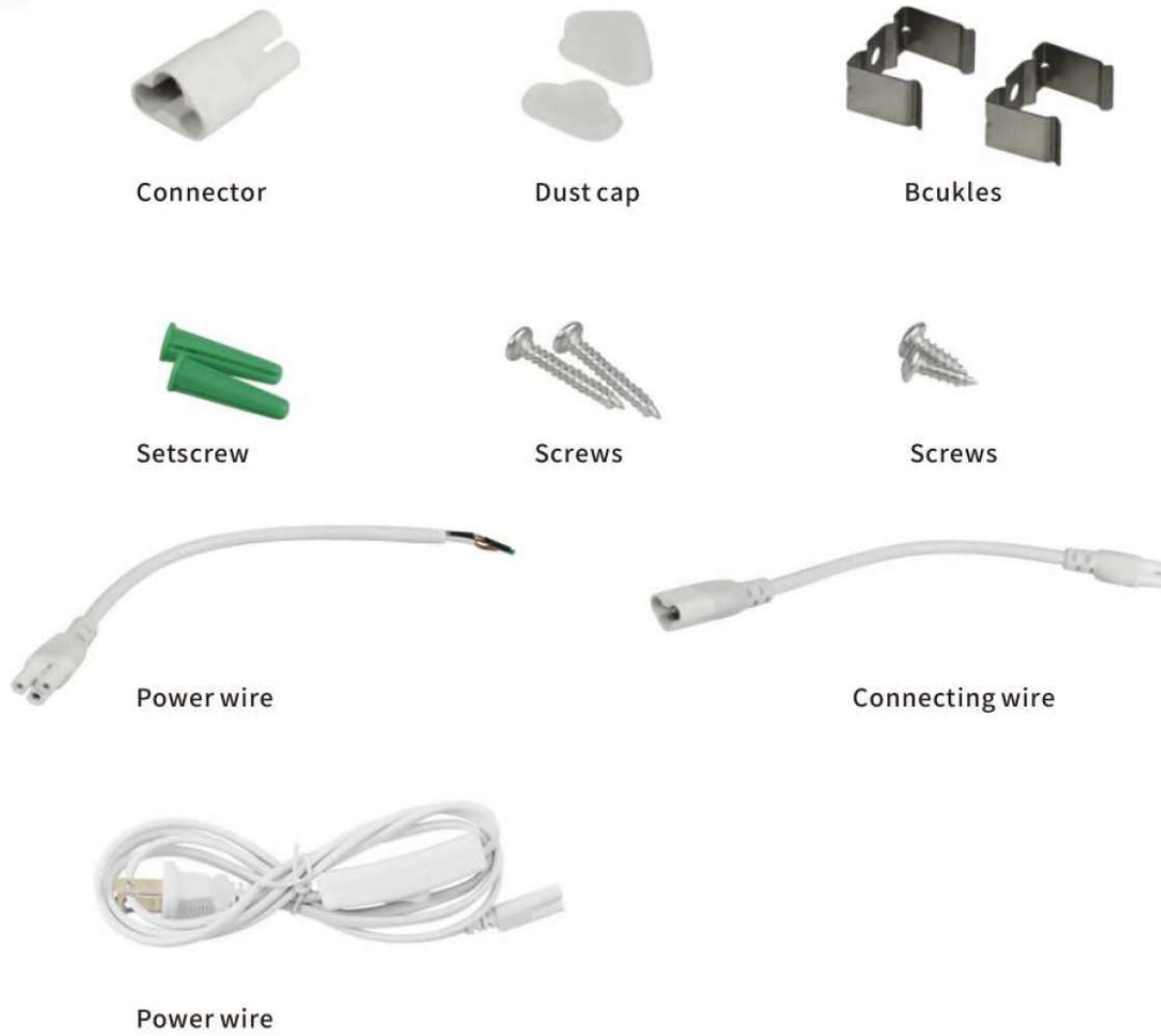
Item No.	Wattage	Lumens	Size	Material	CRI	CCT	Input Voltage
LED-T5-3.5W	3.5W	320LM	231.5x28x38.4mm	Aluminum + plastic diffusion cover	≥80	3CCT	AC110-120V/60Hz
LED-T5-4W	4W	380LM	283.5x28x38.4mm				
LED-T5-7W	7W	700LM	571x28x38.4mm				
LED-T5-12W	12W	1200LM	879x28x38.4mm				
LED-T5-15W	15W	1650LM	1181x28x38.4mm				

3CCT



- 3000k warm white temperature, soft light, used to create a warm and romantic atmosphere
- 4000k natural color temperature, close to the color of natural light, restore true color, used to create a bright, refreshing, clean atmosphere
- 5000k positive white temperature, pure light, high brightness, used to create a bright and comfortable atmosphere

You need these accessories



Installation Instruction

WARNING

Risk of electric shock. Turn OFF power before installation or removal.

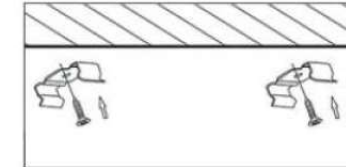


Fig. 1
Screw the clips on the wall or ceiling.

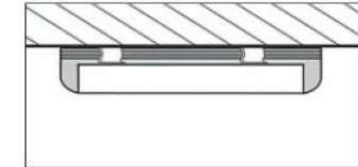


Fig. 2
Push the LED tube into the clips, make it stable.

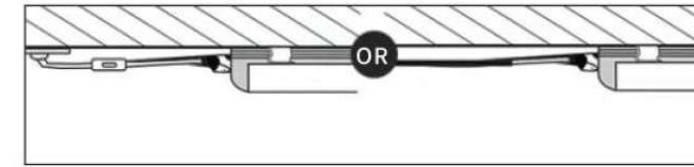


Fig. 3
Connect power by power cords or hardwire

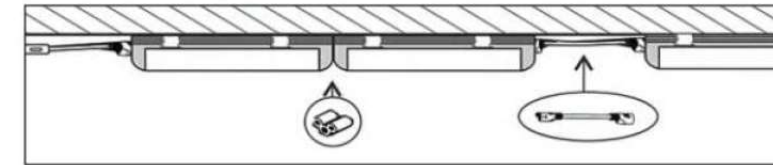


Fig. 4
Can connect light up to TEN

LED Ceiling light

Light up good idealists

In the limited space, create infinite artistic light and shadow. Is our pursuit, simple quiet elegant.

Uniform light distribution, soft and not dazzling, high luminous rate, Create a comfortable environment.





Item No.	Wattage	Lumens	Size	CRI	CCT	Input Voltage	Material
LED-H501	6W	380LM	Ø135mmx13mm	≥80	Warm white (2700-3000K) Commercial white (3500-4000K) Cool white (5000-6000K) 3CCT	AC120V/60Hz	PS diffuser
LED-H701	12W	800LM	Ø185mmx16mm				
LED-H901	15W	1100LM	Ø225mmx13mm				
LED-H1101	20W	1500LM	Ø280mmx16mm				
LED-H1201	24W	1680LM	Ø305mmx16mm				

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K



Item No.	Wattage	Lumens	Size	Material	CRI	CCT	Input Voltage
TH-D230	18W	1260LM	D230x23	Aluminum outer ring + acrylic lamp shade	≥80	Warm white (2700-3000K) Commercial white (3500-4000K) Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz
TH-D300	24W	1680LM	D300x23				
TH-D400	32W	2520LM	D400x25				
TH-D500	40W	2800LM	D500x25				
TH-D600	50W	3500LM	D600x27				
TH-D790	70W	4900LM	D790x27				

Color temperature selection

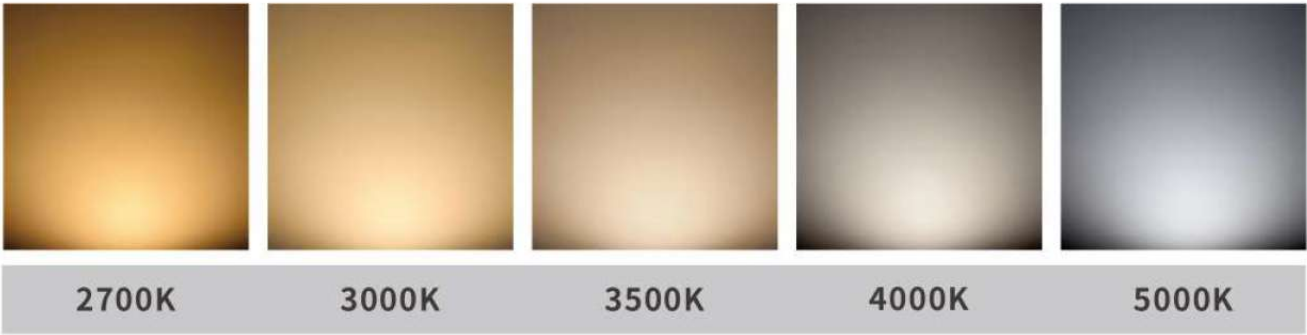


- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K



Item No.	Wattage	Lumens	Size	Material	CRI	CCT	Input Voltage
TH-F230	18W	1260LM	F230x230x23	Aluminum outer ring + acrylic lamp shade	≥80	Warm white (2700-3000K) Commercial white (3500-4000K) Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz
TH-F300	24W	1680LM	F300x300x23				
TH-F400	32W	2520LM	F400x400x25				
TH-F500	40W	2800LM	F500x500x25				
TH-F600	70W	4900LM	F600x900x27				
TH-F1200	70W	4900LM	F300x1200x27				

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K



Item No.	Wattage	Lumens	Size	Material	CRI	CCT	Input Voltage
LED-CL1	10W	600LM	Ø250x80mm	Iron outer ring + acrylic lamp shade	≥80	Warm white (2700-3000K)	AC120V/60Hz
LED-CL2	15W	600LM	Ø270x80mm			Commercial white (3500-4000K)	
LED-CL3	18W	600LM	Ø330x85mm			Cool white (5000-6000K)	
LED-CL4	24W	1440LM	Ø405x90mm			3CCT	
LED-CL5	18W	1080LM	Ø350x85mm			5CCT	
LED-CL6	15W	900LM	Ø300x80mm				
LED-CL7	24W	1440LM	Ø450x90mm				
LED-CL8	62W	1440LM	825x485x115mm				

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Size	Material	CRI	CCT	Input Voltage
LED-C1	12W	720LM	Ø265x85mm	Aluminum outer ring + acrylic lamp shade	≥80	Warm white (2700-3000K) Commercial white (3500-4000K) Cool white (5000-6000K) 3CCT 5CCT	AC120V/60Hz
LED-C2	15W	900LM	Ø300x85mm				
LED-C3	18W	720LM	Ø350x90mm				
LED-C4	24W	1440LM	Ø400x90mm				
LED-C5	36W	2160LM	Ø500x100mm				

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K



Item No.	Wattage	Lumens	Size	Material	CRI	Input Voltage
LED-1201	20W	1400LM	Ø350x80mm	Acrylic lamp shade	≥80	AC120V/60Hz
LED-1201-3CCT	20W	1400LM	Ø325x80mm			

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K



Item No.	Wattage	Lumens	Size	Material	CRI	CCT	Input Voltage
TH-C12W	12W	720LM	Ø260x75mm	Acrylic lamp shade	≥80	1CCT	AC120V/60Hz
TH-C15W	15W	900LM	Ø350x90mm			3CCT 5CCT	

Color temperature selection



- The monochromatic temperature is 2700K-3000K-3500K-4000K-5000K-6000K
- 3CCT stands for 3000K/4000K/5000K
- 5CCT stands for 2700K/3000K/3500K/4000K/5000K

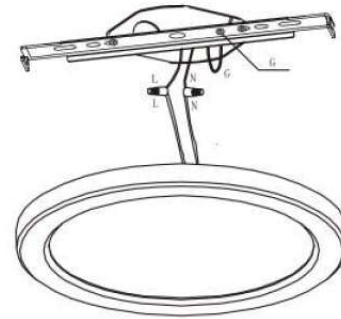
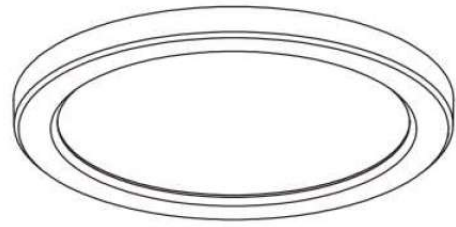
Installation Instruction

WARNING

Risk of electric shock. Turn OFF power before installation or removal.

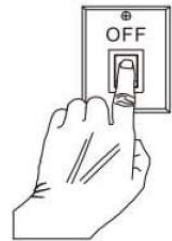
Step3:

Connect the two input wires to the corresponding wires with wire caps (L-L, N-N) and conned the ground wire to the external ground wire with the the third wire cap(G-G).as shown in Figure 3.



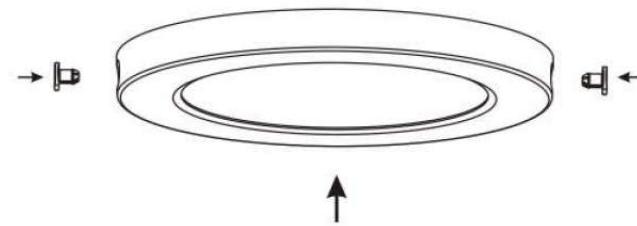
Installation Steps

Step1:
Turned off the electricity, as shown in Figure 1.

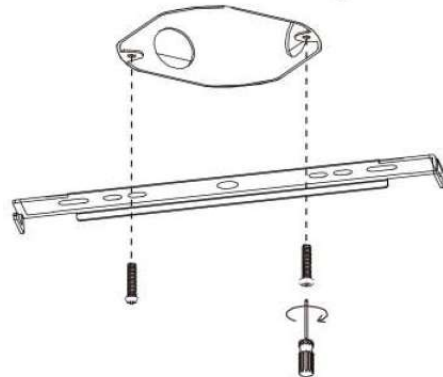


Step4:

Align the square holes at the top of the light body with the mounting support and insert the light body vertically upward into the square holes on both sides until the light reaches the ceiling level. Then align the plastic supports on the left and right sides with the mounting holes and push them into the mounting holes with force until the light body is fixed on the mounting support, as shown in Figure 4.

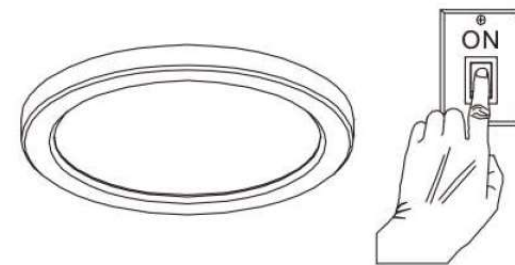


Step2 :
Fix the mounting plate to the j-BOX by using two screws with screwdriver. as shown in Figure 2.



Step5:

Turn on the electricity to check whether the lighting is normal, as shown in Figure 5.

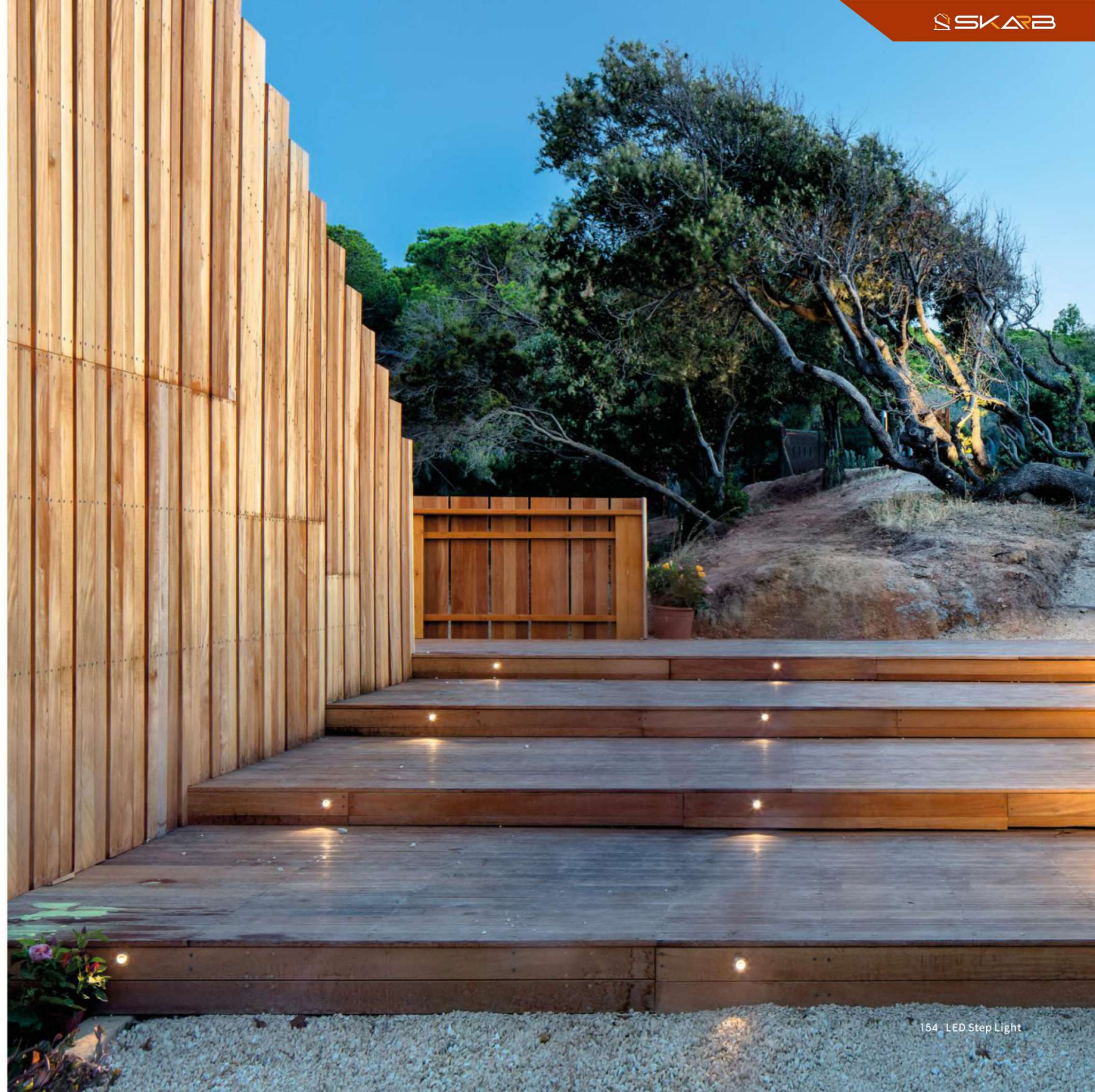


LED Step Light

Precise light control

In the limited space, create infinite artistic light and shadow. Is our pursuit, simple quiet elegant.

Uniform light distribution, soft and not dazzling, high luminous rate, Create a comfortable environment.





Item No.	SE110-LED-41K
Size	4-1/2"x 2-3/4"
Wattage(W)	Uses a minimal 3 Watts of power
Use	Indoor use only
Input Voltage(V)	120V input
Authentication	Conforms to UL standard 1598
Color Temperature	Available in 4100K Cool White (CW) & 2700K Warm White (WW)
Material	Die-cast aluminum body Frosted Acrylic lens shields LEDs



Item No.	SE112-LED
Size	3"L×2"W×2"D
LUMENS	40 Lumens
Wattage(W)	3W
CCT	3000K
CRI	90
Input Voltage(V)	120V
Power Frequency	50/60 Hz



Item No.	SE107-LED
Size	4-1/2"x 2-3/4"
Wattage(W)	1 W (0.05W X 8)
Use	For damp location only
Input Voltage(V)	120V input
Authentication	Conforms to UL standard 1598
Color Temperature	Available in Cool White(CW) Warm White (WW) or Amber (AM)
Region	For use indoors in Insulated (IC) and Non-Insulated (Non-IC) areas



Item No.	SE108-LED
Size	4-1/2"x 2-3/4"
Wattage(W)	1 W (0.05W X 8)
Use	For damp location only
Input Voltage(V)	120V input
Authentication	Conforms to UL standard 1598
Color Temperature	Available in Cool White(CW) Warm White (WW) or Amber (AM)
Region	For use indoors in Insulated (IC) and Non-Insulated (Non-IC) areas



Item No.	SE105-LED
Trim size	L=9-1/2" X H=4-7/8"
Wattage(W)	3W (0.05X18)
Use	For damp location only
Input Voltage(V)	120V input
Authentication	Conforms to UL standard 1598
Color Temperature	Available in Cool White(CW) and Warm White (WW)
Region	For use indoors in Insulated (IC) and Non-Insulated (Non-IC) areas



Item No.	SE106-LED
Size	4-1/2"x 2-3/4"
Wattage(W)	1 W (0.05W X 8)
Use	For damp location only
Input Voltage(V)	120V input
Authentication	Conforms to UL standard 1598
Color Temperature	Available in Cool White(CW) Warm White (WW) or Amber (AM)
Region	For use indoors in Insulated (IC) and Non-Insulated (Non-IC) areas



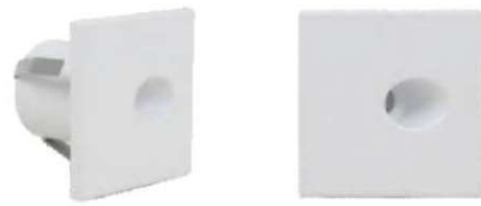
Item No.	SE109-LED
Size	4-1/2"x 2-3/4"
Wattage(W)	1 W (0.05W X 8)
Use	For damp location only
Input Voltage(V)	120V input
Authentication	Conforms to UL standard 1598
Color Temperature	Available in Cool White(CW) Warm White (WW) or Amber (AM)
Region	For use indoors in Insulated (IC) and Non-Insulated (Non-IC) areas



Item No.	SE111-LED
Size	3"L×2"W×2"D
LUMENS	80 Lumens
Wattage(W)	5W
CCT	3000K
CRI	90
Input Voltage(V)	120V
Power Frequency	50/60 Hz



Item No.	LED- 2202
CRI	≥80
Light Source	SMD2835
Size	Ø50mmx37mm
Hole Cut	Ø33mm
Wattage(W)	1W
Lumens	16LM/W
Input Voltage(V)	DC12V
Colour	BK/SN/WH
Color Temperature(CCT)	2700K/3000K/4000K 5000K/6000K
Lamp body material	Aluminum alloy



Item No.	LED- 2202S
CRI	≥80
Light Source	SMD2835
Size	50mmx50mmx37mm
Hole Cut	Ø33mm
Wattage(W)	1W
Lumens	16LM/W
Input Voltage(V)	DC12V
Colour	BK/SN/WH
Color Temperature(CCT)	2700K/3000K/4000K 5000K/6000K
Lamp body material	Aluminum alloy



Item No.	Wattage	Lumens	Size	Light Source	CRI	Color Temperature	Input Voltage
LED-SP26	0.15W	10-14LM	Ø40mmx26mm	SMD	≥80	2700K/3000K/4000K 5000K/6000K	DC12V



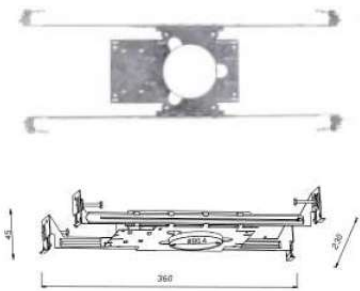
Item No.	LED- SP17
CRI	≥80
Light Source	Flow light beads
Size	Ø50.5x24.5mm
Wattage(W)	2W
Lumens	40LM/W
Input Voltage(V)	DC12V
Colour	BK/SN/CH/WH
Color Temperature(CCT)	2700K/3000K/4000K 5000K/6000K
Lamp body material	Aluminum



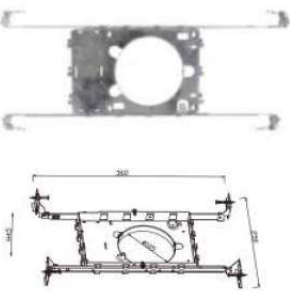
Item No.	LED- SP17S
CRI	≥80
Light Source	Flow light beads
Size	50.5x50.5x24.5mm
Wattage(W)	2W
Lumens	40LM/W
Input Voltage(V)	DC12V
Colour	BK/SN/CH/WH
Color Temperature(CCT)	2700K/3000K/4000K 5000K/6000K
Lamp body material	Aluminum

Optional accessory

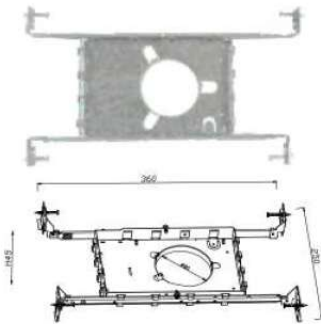




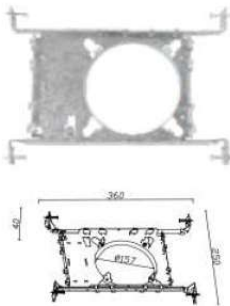
Item No.	MP1-11-WL301B
Material	Galvanized sheet
Size	360mmx210mmx45mm
Cut Hole Saw	Ø80mm



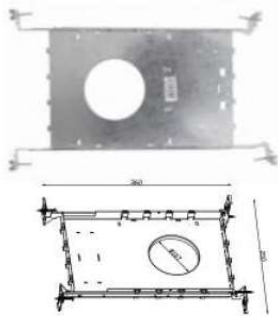
Item No.	MP1-11-WL403
Material	Galvanized sheet
Size	360mmx210mmx45mm
Cut Hole Saw	Ø105mm



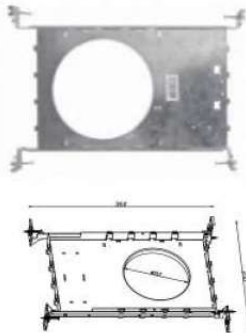
Item No.	MP1-11-WL301
Material	Galvanized sheet
Size	360mmx210mmx45mm
Cut Hole Saw	Ø80mm



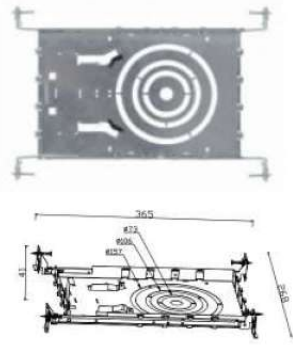
Item No.	MP1-11-WL601
Material	Galvanized sheet
Size	360mmx250mmx45mm
Cut Hole Saw	Ø157mm



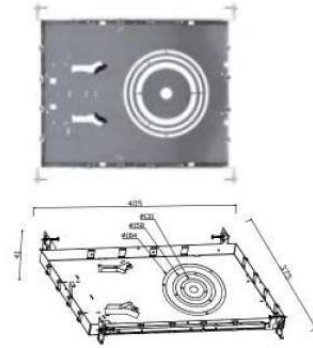
Item No.	MP1-11-406-4A
Material	Galvanized sheet
Size	360mmx270mmx45mm
Cut Hole Saw	Ø107mm



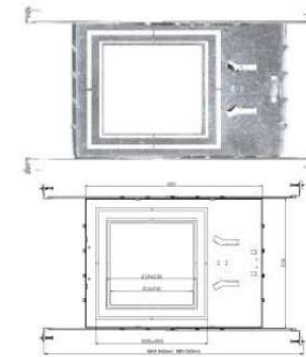
Item No.	MP1-11-406-6A
Material	Galvanized sheet
Size	360mmx270mmx45mm
Cut Hole Saw	Ø157mm



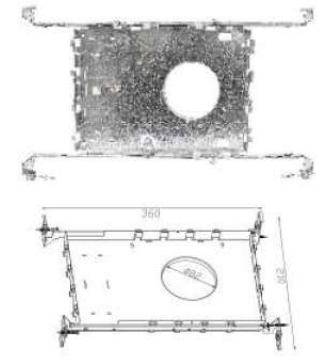
Item No.	MP1-11-320-420-620
Material	Galvanized sheet
Size	360mmx270mmx40mm
Cut Hole Saw	Ø73mm/Ø106mm/Ø157mm



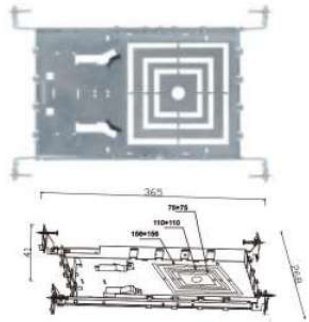
Item No.	MP1-11-520-620-820
Material	Galvanized sheet
Size	395mmx375mmx40mm
Cut Hole Saw	Ø131mm/Ø158mm/Ø184mm



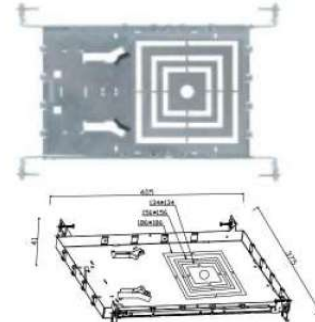
Item No.	MP1-11-820S-1020S-1220S
Material	Galvanized sheet
Size	8"/10"/12"
Cut Hole Saw	(210x210mm/230x230mm/285x285mm)



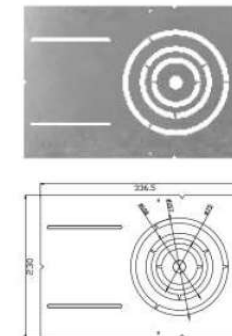
Item No.	MP1-11-410-3A
Material	Galvanized sheet
Size	360x210mm
Cut Hole Saw	Ø82mm



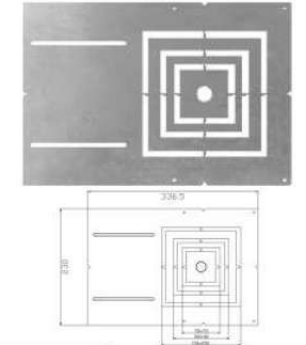
Item No.	MP1-11-320S-420S-620S
Material	Galvanized sheet
Size	360mmx270mmx40mm
Cut Hole Saw	75x75mm/110x110mm/156x156mm



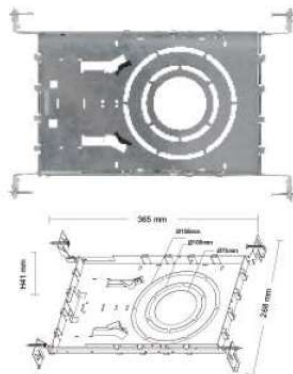
Item No.	MP1-11-520S-620S-820S
Material	Galvanized sheet
Size	395mmx375mmx40mm
Cut Hole Saw	134x134mm/156x156mm/186x186mm



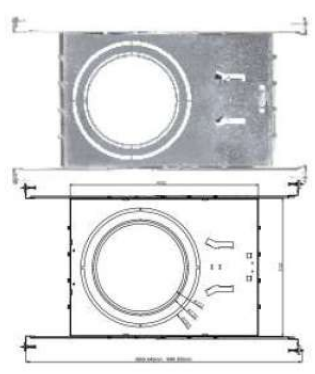
Item No.	GP-3/4/6
Material	Galvanized sheet
Size	3"/4"/6"
Cut Hole Saw	Ø75mm/Ø108mm/Ø157mm



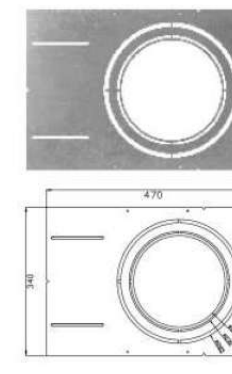
Item No.	GP-3S/4S/6S
Material	Galvanized sheet
Size	3"/4"/6"
Cut Hole Saw	75x75mm/110x110mm/156x156mm



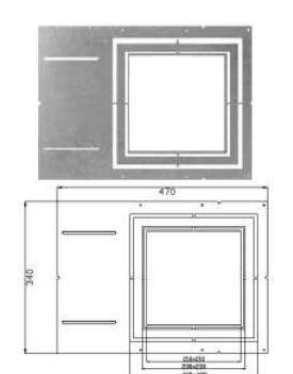
Item No.	LEU-MP1-11-320-420-620
Material	Galvanized sheet
Size	3"/4"/6"
Cut Hole Saw	Ø75mm/Ø108mm/Ø158mm



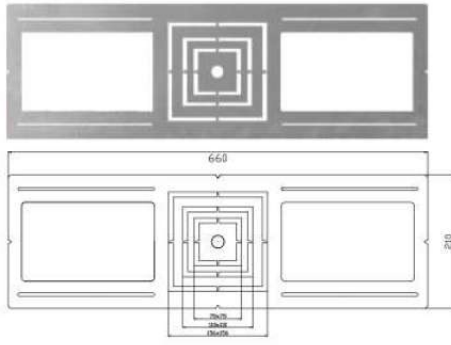
Item No.	MP1-11-820-1020-1220
Material	Galvanized sheet
Size	8"/10"/12"
Cut Hole Saw	Ø210mm/Ø230mm/Ø285mm



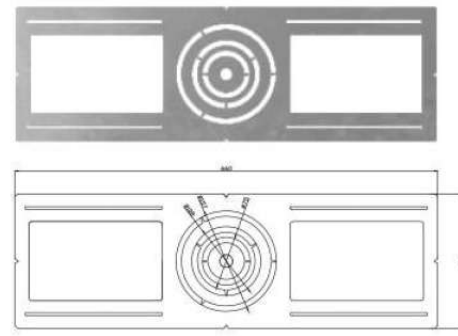
Item No.	GP-8/10/12
Material	Galvanized sheet
Size	8"/10"/12"
Cut Hole Saw	Ø210mm/Ø230mm/Ø285mm



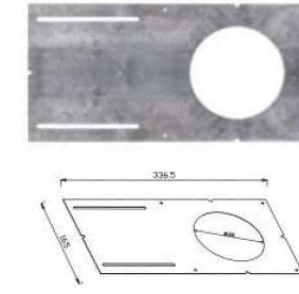
Item No.	GP-8S/10S/12S
Material	Galvanized sheet
Size	8"/10"/12"
Cut Hole Saw	210x210mm/230x230mm/285x285mm



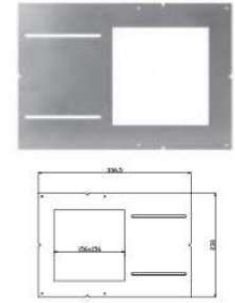
Item No.	PLATE-3S/4S/6S
Material	Galvanized sheet
Size	3"/4"/6"
Cut Hole Saw	75x75mm/110x110mm/156x156mm



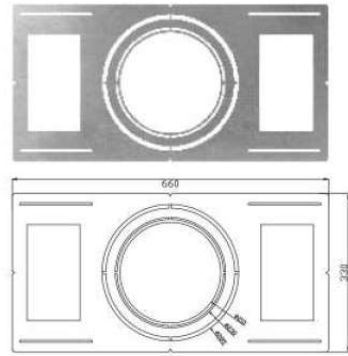
Item No.	PLATE-3/4/6
Material	Galvanized sheet
Size	3"/4"/6"
Cut Hole Saw	Ø75mm/ Ø108mm/ Ø157mm



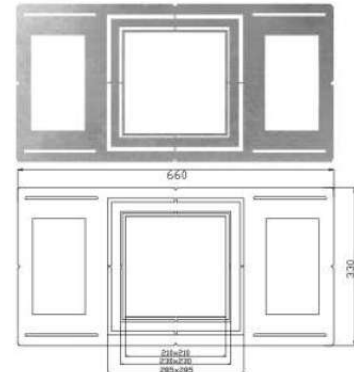
Item No.	GP-3-3.5-4-4.5
Material	Galvanized sheet
Size	3"/3.5"/4"/4.5"
Cut Hole Saw	Ø83mm/Ø93mm/Ø109mm/Ø115mm



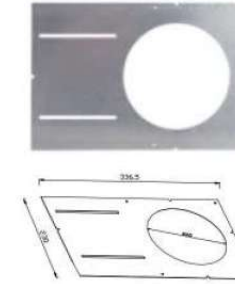
Item No.	GP-6S
Material	Galvanized sheet
Size	336.5mmx230mmx0.8mm
Cut Hole Saw	156x156mm



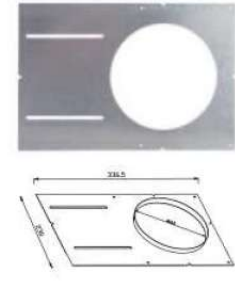
Item No.	PLATE-8/10/12
Material	Galvanized sheet
Size	8"/10"/12"
Cut Hole Saw	Ø210mm/Ø230mm/Ø285mm



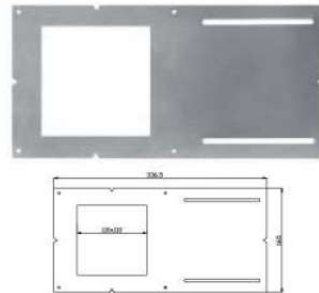
Item No.	PLATE-8S/10S/12S
Material	Galvanized sheet
Size	8"/10"/12"
Cut Hole Saw	210x210mm/230x230mm/285x285mm



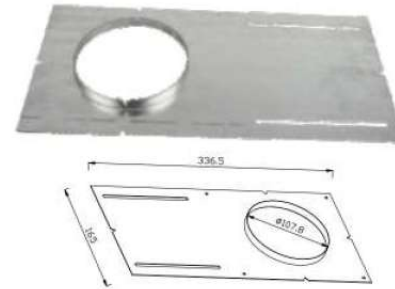
Item No.	GP-6
Material	Galvanized sheet
Size	336.5mmx230mmx0.8mm
Cut Hole Saw	Ø165mm



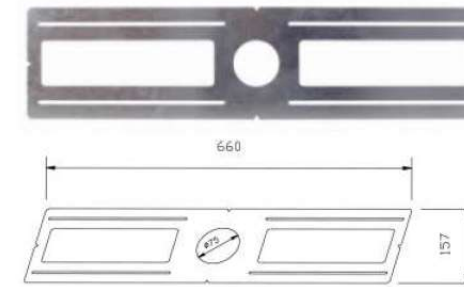
Item No.	GP-6-A
Material	Galvanized sheet
Size	336.5mmx230mmx11mm
Cut Hole Saw	Ø163mm



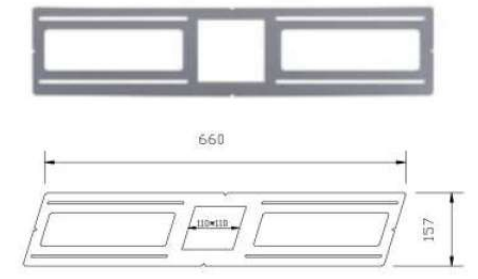
Item No.	GP-4S
Material	Galvanized sheet
Size	336.5mmx165mmx0.8mm
Cut Hole Saw	110x110mm



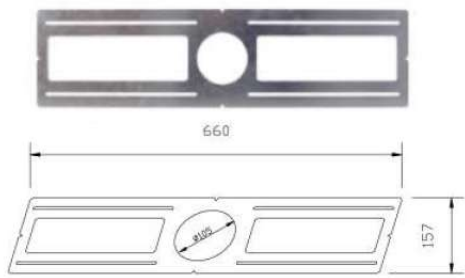
Item No.	GP-3-A/GP-3.5-A/GP-4-A
Material	Galvanized sheet
Size	3"/3.5"/4"
Cut Hole Saw	Ø82mm/Ø92mm/Ø108mm



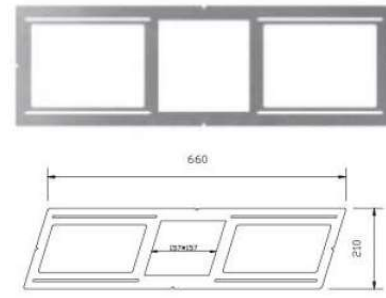
Item No.	PLATE-2/PLATE-3
Material	Galvanized sheet
Size	2"(660x106mm/660x140mm) 3"(660x127mmx660x157mm)
Cut Hole Saw	2"(Ø51mm/Ø58mm/Ø66mm) 3"(Ø75mm/Ø88mm)



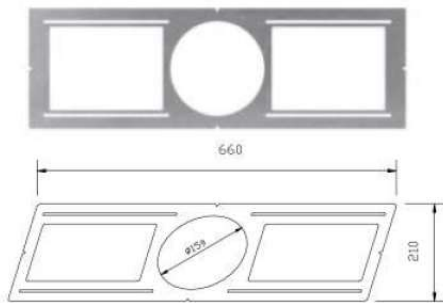
Item No.	PLATE-4S
Material	Galvanized sheet
Size	660mmx157mmx0.8mm
Cut Hole Saw	110x110mm



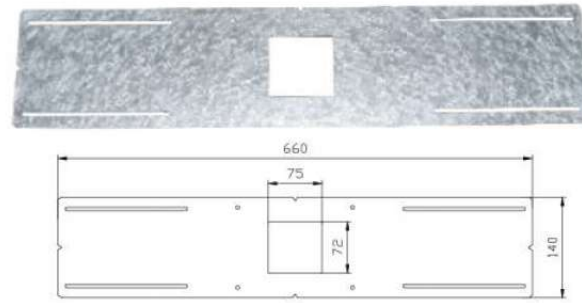
Item No.	PLATE-4
Material	Galvanized sheet
Size	660mmx157mmx0.8mm
Cut Hole Saw	Ø105mm/Ø108mm/Ø110mm/Ø114mm



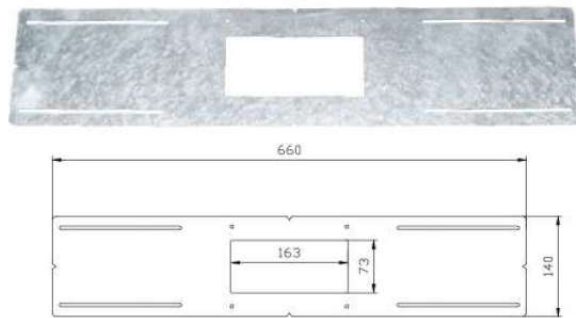
Item No.	PLATE-6S
Material	Galvanized sheet
Size	660mmx210mmx0.8mm
Cut Hole Saw	157mmx157mm



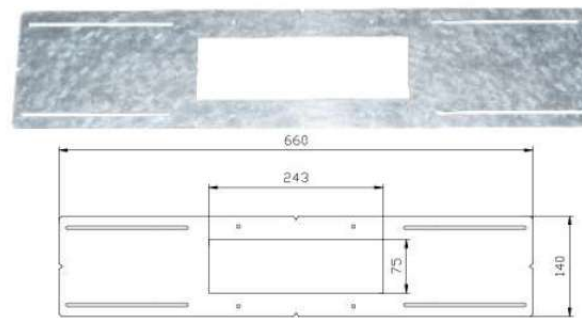
Item No.	PLATE-6
Material	Galvanized sheet
Size	660mmx210mmx0.8mm
Cut Hole Saw	159mm



Item No.	GP-LED-NC1
Material	Galvanized sheet
Size	660mmx140mm
Cut Hole Saw	75mmx72mm



Item No.	GP-LED-NC2
Material	Galvanized sheet
Size	660mmx140mm
Cut Hole Saw	163mmx73mm



Item No.	GP-LED-NC2
Material	Galvanized sheet
Size	660mmx140mm
Cut Hole Saw	243mmx75mm

STEAM HOOD

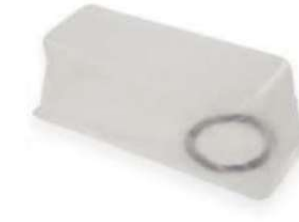
VBE-1-S

- Vapour Barrier Extender
- Dimensions: 700x500x200mm



VBE-2-S

- Vapor Barrier
- Dimensions: 406x184x146mm



VBE-2-S-1

- Vapor Barrier
- Dimensions: 406x184x146mm



VBE-3

- Vapour Barrier for 6" Slim LED
- Dimensions: 352x225x108mm



VBE-4/VBE-6

- Vapor Barrier for 4"/6 "Slim Lights
- Dimensions: 465x215x72mm
385x255x72mm
- Hoel: Ø107mm/Ø158mm



VB-S/VB-6/VB-BVB-7

- Vapor Barrier
- Dimensions: 630x580x200mm
673x470x200mm
740x545x200mm
710x515x205mm



CORD

Cord 24"

- 24" extension cord for Slim/ Disc lights
- Optional single color temperature or three color temperature plug cable



Cord 60"

- 60" extension cord for Slim / Disc lights
- Optional single color temperature or three color temperature plug cable



Cord 120"

- 120" extension cord for Slim / Disc lights
- Optional single color temperature or three color temperature plug cable



Cord 240"

- 240" extension cord for Slim / Disc lights
- Optional single color temperature or three color temperature plug cable



b.3.5" octagonal box - depth: 1-1/2" (2-1/8")



CAT. NO.	SIZE			Thickness (mm)	KNOCKOUTS	
	L	W	D		Side	Bottom
54151C	4	4	1-1/2"	1.0--1.6	8*Com	3*1/2"+2*3/4
54151-1/2	3.5"	3.5"	1-1/2"	0.8--1.6	4*1/2"	3*1/2"+2*3/4(all 1/2")
54151-3/4	3.5"	3.5"	1-1/2"	0.8--1.6	4*3/4"	3*1/2"+2*3/4(all 3/4")
54151-1/2+3/4	3.5"	3.5"	1-1/2"	0.8--1.6	3*3/4"+2*1/2"	3*1/2"+2*3/4
54151-COM1	3.5"	3.5"	1-1/2"	0.8--1.6	4*Com	4*com+1*1/2
54151-COM2	3.5"	3.5"	1-1/2"	0.8--1.6	4*Com	3*1/2"+2*3/4
54151CP	4	4	1-1/2"	1.0--1.6	8*Com	1*GROUD+2*1/2"+2*3/4
54151P-1/2	3.5"	3.5"	1-1/2"	0.8--1.6	3*1/2"	1*GROUD+2*1/2"+2*3/4(all 1/2")
54151P-3/4	3.5"	3.5"	1-1/2"	0.8--1.6	2*3/4"	1*GROUD+2*1/2"+2*3/4(all 3/4")
54151P-1/2+3/4	3.5"	3.5"	1-1/2"	0.8--1.6	1*3/4"+2*1/2"	1*GROUD+2*1/2"+2*3/4
54151P-COM1	3.5"	3.5"	1-1/2"	0.8--1.6	4*Com	1*GROUD+2*1/2"+2*3/4
54151P-COM2	3.5"	3.5"	1-1/2"	0.8--1.6	4*Com	1*GROUD+2*1/2"+2*com
55151-1/2	3.5"	3.5"	1-1/2"	0.8--1.6	4*1/2"	None
55151-3/4	3.5"	3.5"	1-1/2"	0.8--1.6	4*3/4"	None
55151-1/2+3/4	3.5"	3.5"	1-1/2"	0.8--1.6	2*3/4"+2*1/2"	None

54171,3.5"octagonal box - depth: 2-1/8"
 54171-1/2(P),54171-3/4(P),54171-1/2+3/4(P),54171-COM1(P)
 54171-COM2(P).54171-1(P)



C.4"*4"square box - depth: 1-1/2"(2-1/8")



52177,4"*4" square box - depth:2-1/8" height,
52171-1/2(P)52171-3/4(P),52171-1/2+3/4(P),
52171-COM1(P),52171-COM2(P),52171-1(P)



CAT. NO.	SIZE			Thickness (mm)	KNOCKOUTS		
	L	W	D		Side	Side	Bottom
52151-1/2	4"	2"	1-1/2"	0.8--1.6	3*1/2"	3*1/2"	2*3/4"+3*1/2"
52151-3/4	4"	2"	1-1/2"	0.8--1.6	2*3/4"	2*3/4"	2*3/4"+3*1/2"
52151-1/2+3/4	4"	2"	1-1/2"	0.8--1.6	1*3/4"+2*1/2"	1*3/4"+2*1/2"	2*3/4"+3*1/2"
52151-COM1	4"	2"	1-1/2"	0.8--1.6	2*Com	2*Com	4*com+1*1/2
52151-COM2	4"	2"	1-1/2"	0.8--1.6	2*Com	2*Com	3*1/2"+2*3/4
52151P-1/2	4"	2"	1-1/2"	0.8--1.6	3*1/2"	3*1/2"	1*GROUD+2*3/4"+2*1/2"
52151P-3/4	4"	2"	1-1/2"	0.8--1.6	2*3/4"	2*3/4"	1*GROUD+2*3/4"+2*1/2"
52151P-1/2+3/4	4"	2"	1-1/2"	0.8--1.6	1*3/4"+2*1/2"	1*3/4"+2*1/2"	1*GROUD+2*3/4"+2*1/2"
52151P-COM1	4"	2"	1-1/2"	0.8--1.6	2*Com	2*Com	1*GROUD+2*1/2"+2*com
53151-1/2	4"	2"	1-1/2"	0.8--1.6	3*1/2"	3*1/2"	None
53151-3/4	4"	2"	1-1/2"	0.8--1.6	2*3/4"	2*3/4"	None

D.5"*5" square box - depth



72171:

CAT. NO.	SIZE			Thickness (mm)	KNOCKOUTS		
	L	W	D		Side	end	Bottom
72171-1/2	5	5	2-1/8"	1.0--1.6	3*1/2"	3*1/2"	2*3/4"+3*1/2"
72171-3/4	5	5	2-1/8"	1.0--1.6	2*3/4"	2*3/4"	2*3/4"+3*1/2"
72171-1/2+3/4	5	5	2-1/8"	1.0--1.6	1*3/4"+2*1/2"	1*3/4"+2*1/2"	2*3/4"+3*1/2"
72171-1+3/4	5	5	2-1/8"	1.0--1.6	2*1	2*3/4"	2*3/4"+3*1/2"
72171P-1/2+3/4	5	5	2-1/8"	1.0--1.6	1*3/4"+2*1/2"	1*3/4"+2*1/2"	1*GROUD+2*3/4"+2*1/2"
72171P-COM1	4	4	2-1/8"	1.0--1.6	2*Com	2*Com	1*GROUD+2*3/4"+2*1/2"
73171-1/2+3/4	5	5	2-1/8"	1.0--1.6	1*3/4"+2*1/2"	1*3/4"+2*1/2"	2*3/4"+3*1/2"

E. 4*4" Square welded box- depth: 1-1/2"(2-1/8")

CAT. NO.	SIZE			Thickness (mm)	KNOCKOUTS		
	L	W	D		Side	Side	Bottom
52151W-1/2	4"	4"	1-1/2"	0.8--1.6	3*1/2"	3*1/2"	2*3/4"+3*1/2"
52151W-3/4	4"	4"	1-1/2"	0.8--1.6	2*3/4"	2*3/4"	2*3/4"+3*1/2"
52151W-1/2+3/4	4"	4"	1-1/2"	0.8--1.6	1*3/4"+2*1/2"	1*3/4"+2*1/2"	2*3/4"+3*1/2"
52151W-COM1	4"	4"	1-1/2"	0.8--1.6	2*Com	2*Com	1*GROUD+2*1/2"+2*com
52151W-COM2	4"	4"	1-1/2"	0.8--1.6	2*Com	2*Com	3*1/2"+2*3/4
52151WP-1/2	4"	4"	1-1/2"	0.8--1.6	3*1/2"	3*1/2"	1*GROUD+2*3/4"+2*1/2"
52151WP-3/4	4"	4"	1-1/2"	0.8--1.6	2*3/4"	2*3/4"	1*GROUD+2*3/4"+2*1/2"
52151W/P-1/2+3/4	4"	4"	1-1/2"	0.8--1.6	1*3/4"+2*1/2"	1*3/4"+2*1/2"	1*GROUD+2*3/4"+2*1/2"
52151WP-COM1	4"	4"	1-1/2"	0.8--1.6	2*Com	2*Com	1*GROUD+2*1/2"+2*com

2-1/8"height,52171: 52171W-1/2(P),52171W-3/4(P),52171W-1/2+3/4(P)
52171W-COM1(P),52171W-COM2(P),52171W-1(P)



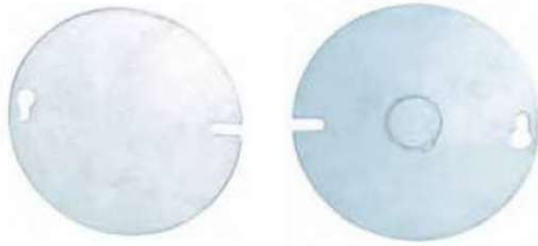
F.Box covers



CAT. NO.	Thickness (mm)	Spec.
54C1	0.8--1.6	4"octagon,Plate
54C6		1/2" KO.
54C8		3/4" KO.



CAT. NO.	Thickness (mm)	Spec.
58C1	0.8--1.6	2*4",Plate
58C6		1/2" KO.
54C4		
54C4		



CAT. NO.	Thickness (mm)	Spec.
54C1R	0.8--1.6	4"round,Plate
54C6R		1/2" KO.
54C8R		3/4" KO.



CAT. NO.	Thickness (mm)	Spec.
52C1	0.8--1.6	4*4"round,Plate
52C6		1/2" KO.
52C8		3/4" KO.



CAT. NO.	Thickness (mm)	Spec.
52C0	1.0--1.6	Single device,4" square.Plate
52C62		Single device,4" square, 1/4" raised
52C13		Single device,4" square, 1/2" raised



CAT. NO.	Thickness (mm)	Spec.
52C00	1.0--1.6	Two device.4" square,Plate
52C20		Two device.4" square,1/4" raised
52C17		Two device.4" square,1/2" raised



CAT. NO.	Thickness (mm)	Spec.
72C1	0.8--1.6	4*4",Plate
72C6		1/2" KO.
72C8		3/4" KO.



CAT. NO.	Thickness (mm)	Spec.
54C1C	1.0--1.6	4" octagon,Plate
54C6C		1/2" KO.

BS 4662 BOX



CAT. NO.	SIZE			Thickness (mm)	Spec.		
	L	W	D		KO.	Adjustable lug	Brass terminal
3335	3"	3"	3.5cm	0.6--1.2	customed	With(out)	With(out)
3347	3"	3"	4.7cm	0.6--1.2	customed	With(out)	With(out)
3635	3"	6"	3.5cm	0.6--1.2	customed	With(out)	With(out)
3647	3"	6"	4.7cm	0.6--1.2	customed	With(out)	With(out)
2447	10cm	6cm	5cm	0.8--1.2	Mixed	Without	Without
1+1				0.8--1.2	Mixed	Without	Without
1+1+1				0.8--1.2	Mixed	Without	Without

FLEX CONDUIT

Flex Conduit



Flexible Steel Conduit

PVC Coated Flexible Steel Conduit



Liquid tight Flexible Steel conduit

ADAPTABLE BOX(MIDDLE EASTSTYLE)



Size:100*100*50-400*400*200(mm)
Thickness:0.7--1.2 (mm)
Material:Galvanized Steel, Painted Steel.

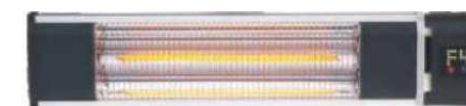
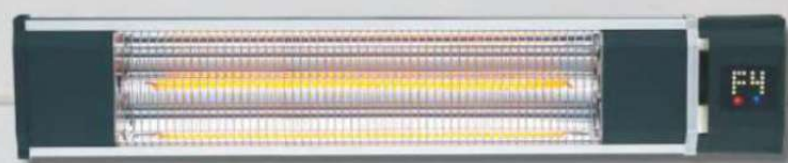
Adaptable Box (Chile Style)



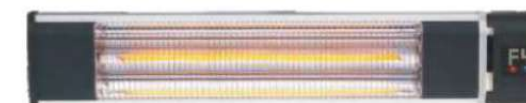
Chuqui Box.Size:118*47.
Thickness:0.7--1.2mm.



derivacion box
Size:100*65*65
A01 100*100*65
A11 150*150*100
B21 200*100*100
B22 200*200*100
B23 300*200*100
C23 300*200*150
B34 400*300*100
C34 400*300*150
Thickness:0.8--1.2 (mm)
Material:Galvanized Steel. Painted Steel.



HT-1500B (R)



HT-2000B (R)

MODEL	POWER(W)	G.W.(KGS)	N.W.(KGS)	PRODUCT SIZE(MM)	BOX SIZE(MM)	20'FT/40'FT/40'HQ(PCS)
HT-1500B (R)	1500	3.2	2	600x82x137	700x185x185	1168/2420/2838
HT-2000B (R)	2000	3.7	2.7	755x82x137	795x185x185	1029/2131/2499



HT-1500 (R)



HT-2000 (R)



Silent heating
Carbon fiber tube/golden carbon fiber tube
Remote control
Power 1500W/2000W for option
With 24 hours timer for option
IP34

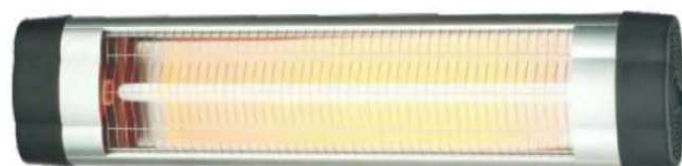
MODEL	POWER(W)	G.W.(KGS)	N.W.(KGS)	PRODUCT SIZE(MM)	BOX SIZE(MM)	20'FT/40'FT/40'HQ(PCS)
HT-1500 (R)	1500	6.3	4.8	280x280x905	900x335x195	476/986/1156
HT-2000 (R)	2000	7.2	5.7	280x280x1000	995x335x195	430/892/1046



PLB-1500 (R)



PLB-2000/2500 (R)

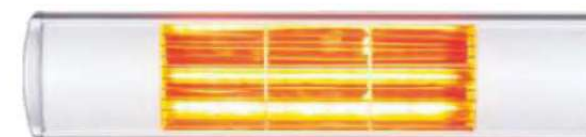


PLB-3000 (R)

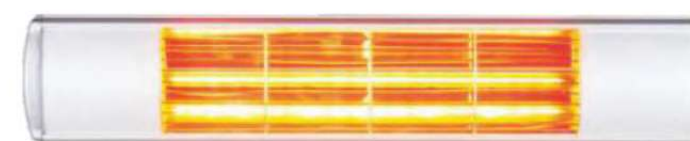
Anodized extruded aluminum alloy housing
 High rated aluminum reflector
 Carbon fiber/quartz tube for option
 Wall mounted and freestanding for option
 Mechanical and remote control for option
 Electronic Version, 1-24 hours timer.
 Waterproof for mechanic version, IP34; no waterproof for electronic version.



MODEL	POWER(W)	G.W.(KGS)	N.W.(KGS)	PRODUCT SIZE(MM)	BOX SIZE(MM)	20'FT/40'FT/40'HQ(PCS)
PLB-1500 (R)	1500	2.6	2	605x90x190	650x135x235	1264/2618/3070
PLB-2000 (R)	2000	3.6	2.7	865x90x190	910x135x235	902/1870/2192
PLB-2500 (R)	2500	3.6	2.7	865x90x190	910x135x235	902/1870/2192
PLB-3000 (R)	3000	4.1	3.1	1005x90x190	1050x135x235	782/1621/1900



QB-1500



QB-2000



QB-2500/3000

Anodized extruded aluminum alloy housing
 High rated aluminum reflector
 Golden tube
 Wall mounted and freestanding for option
 Mechanical
 IP65

MODEL	POWER(W)	G.W.(KGS)	N.W.(KGS)	PRODUCT SIZE(MM)	BOX SIZE(MM)	20'FT/40'FT/40'HQ(PCS)
QB-1500	1500	2.3	1.8	535x160x115	575x180x150	1561/3233/3791
QB-2000	2000	3.5	2.0	630x160x115	670x180x150	1344/2785/3265
QB-2500	2500	4.4	3.7	1035x160x115	1075x180x150	845/1750/2052
QB-3000	3000	4.4	3.7	1035x160x115	1075x180x150	845/1750/2052