

LED Cabinet Light





DESCRIPTION

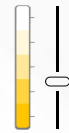
Suitable for installation on any required surface, including cabinets, counters or closets



Adjust the angle



Brightness adjustment



5 CCT adjustment



Splicing function



Easy to install

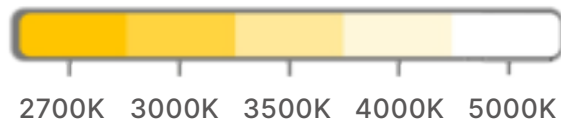


Safety

FEATURES

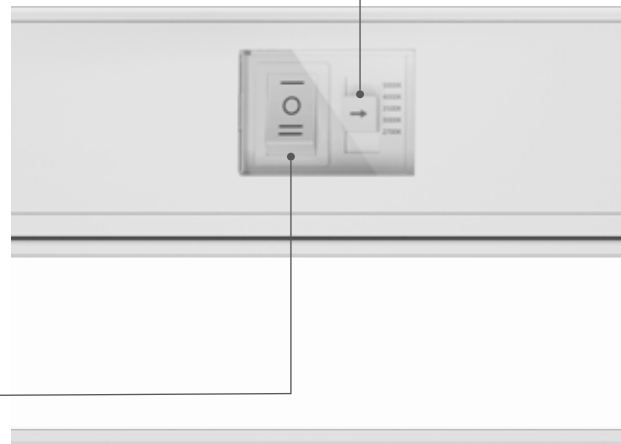
01. 5CCT adjustment

2700K-3000K-3500k-4000k-5000k, to meet the needs of different scenarios



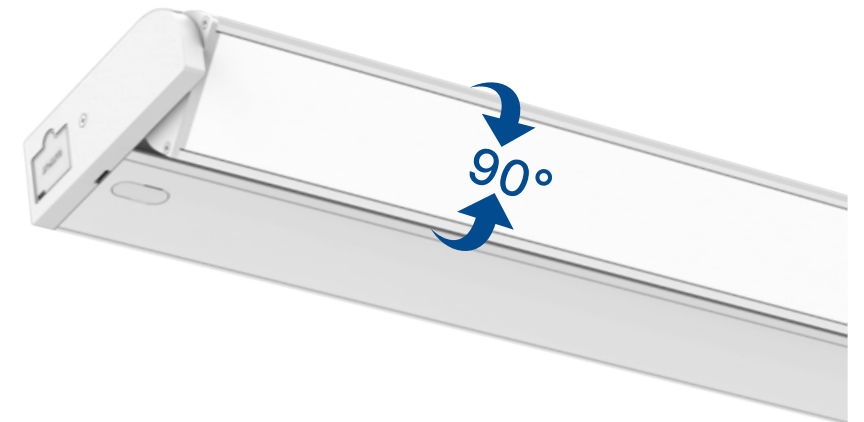
02. Power adjustment

Full power, 50% power or off

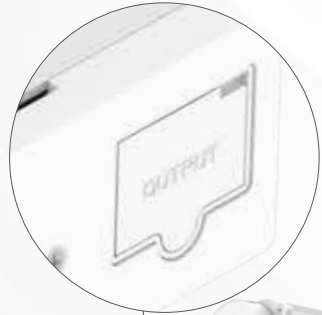


03. Adjustable lighting angles

The rotatable luminaire faces the direction that suits your space, and the maximum can be adjusted to 90 degrees



FEATURES



04. Protective cover design

Prevent electric shock, ensure safety

05. Push-pull protective cover

Built-in switch, transparent push-pull protective cover, dustproof, antifouling, easy to clean



06. Screw cap

Decoration to beautify the appearance

07. Dimmable with most wall/box dimmers

3-level rocker switch for non-dimming applications

FEATURES

08. Splicing function

Multiple lamps can be connected together by connecting wires or connectors. The maximum power is 300W



09. Aluminum alloy shell

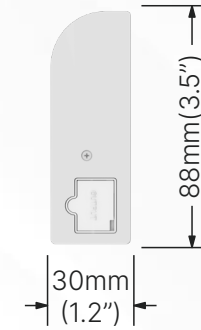
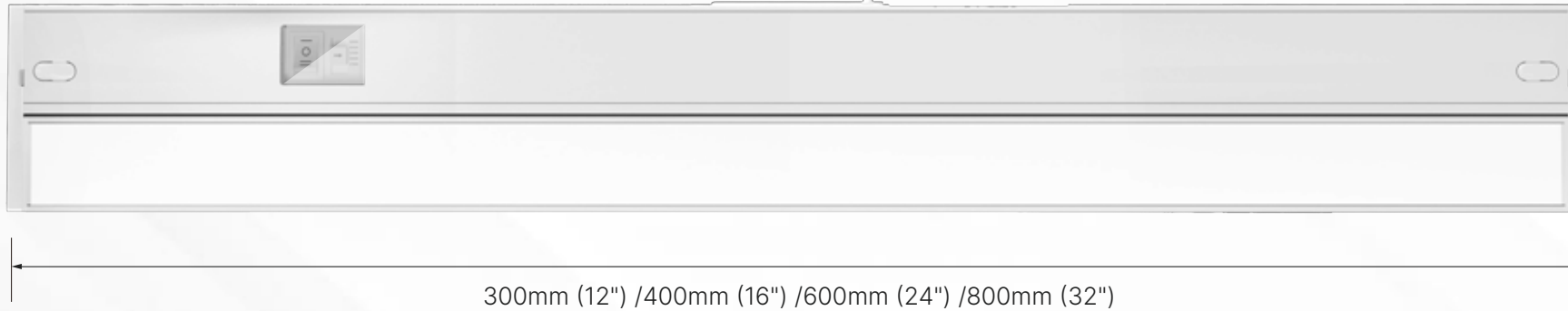
Ensuring the product lifetime durability

PARAMETER

Model	CCT	Luminous flux (lm±10%)	Power (W)	Length	Max run power	Beam angle	Input voltage (V)	LED type	CRI	PF
SC-CL12-08-CCT	2700K 3000K 3500K 4000K 5000K	450	8	12"	300W	110°	120VAC 60Hz	SMD2835	>90	>0.9
SC-CL16-12-CCT		650	11.5	16"						
SC-CL24-15-CCT		900	15	24"						
SC-CL32-18-CCT		1100	18	32"						

DIMENSION (Available in 4 sizes)

Only length changes

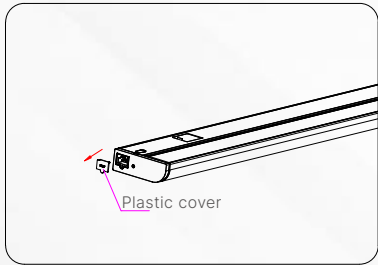


PACKAGING INFORMATION

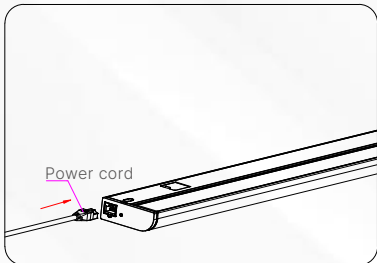
Inner box size	Inner box Qty.	Inner package weight	Carton size	Carton Qty. (inner box/carton)	Carton weight
13.8*4*1.8inch	1pc/inner box	0.5kg	14.4*8.5*7.9inch	8pcs	4.5kg
17.7*4*1.8inch	1pc/inner box	0.6kg	18.3*8.5*7.9inch	8pcs	5.5kg
25.6*4*1.8inch	1pc/inner box	0.9kg	26.2*8.5*7.9inch	8pcs	8.0kg
33.5*4*1.8inch	1pc/inner box	1.2kg	34.0*8.5*7.9inch	8pcs	10.5kg

INSTALLATION

Plugged-In installation



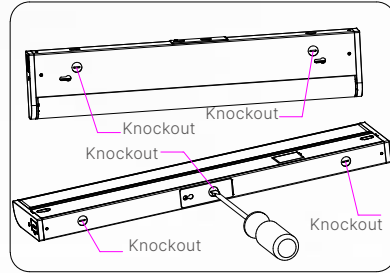
- a. Before installing the lamp, please turn off the power;
- b. The lamp is installed within 5 feet from the socket;
- c. To plug in the power cord, please remove the plastic cover with "INPUT" on the left side of the lamp.



Connect the power cord to the "INPUT" socket at the left end of the lamp. The power cord can only be connected to the "INPUT" socket at the left end of the lamp, so make sure the correct socket is correct. The sockets at both ends are designed to accept only a specific plug.

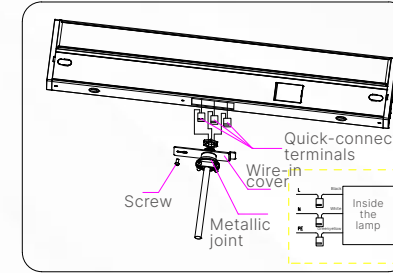
Hardwired installation(2 ways)

Prepare to install



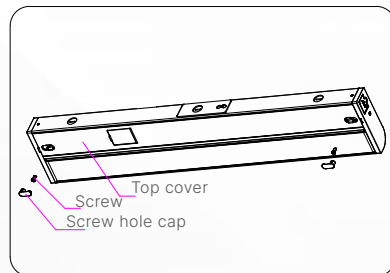
- a. Before installing the lamp, please make sure that the power is turned off;
- b. The lamp is installed within 5 feet from the socket;
- c. Use a large flathead screwdriver to insert it into the slot of the knock-out hole, and rotate it firmly to remove it (the same applies to knock-out holes in other positions).

1. Enter the wire through the knock-out hole at the wire-in cover:

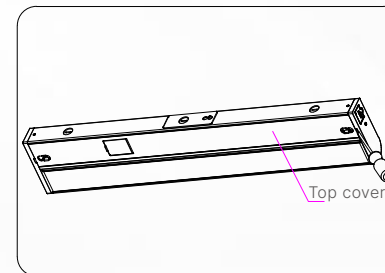


Fix the input wire to the metal connector, use a Phillips screwdriver to remove the screw fixing the wire-in cover, and then fix the metal connector on the wire-in cover, and fix the positive and the negative and ground wires are respectively connected to the corresponding quick-connect terminals, and finally the wire-in cover is fixed.

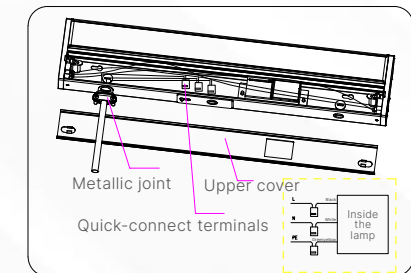
2. The incoming line is connected through the knock-out holes at both ends of the back or top of the lamp body:



(1) first remove the screw hole cap, and then remove the screw fixing the upper cover.

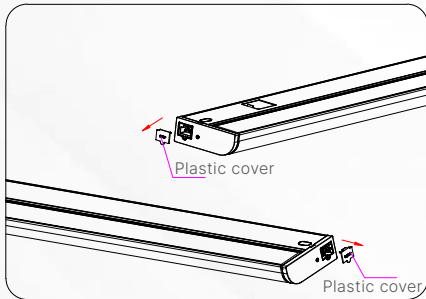


(2) use a slotted screwdriver to tilt the upper cover from the end, and then remove the upper cover.

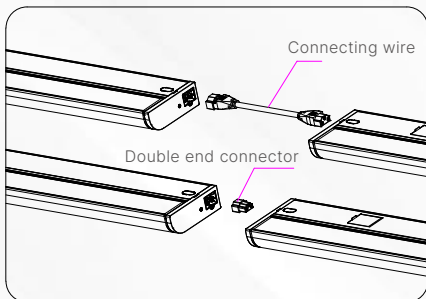


(3) Fix the input line to the metal connector, then fix the metal connector on the lamp body, connect the positive pole, negative pole and ground wire in the conductor to the corresponding quick-connect terminal respectively, and finally cover the upper cover, lock and fasten the screws fixing the upper cover, and cover the screw hole cap.

Splicing connection



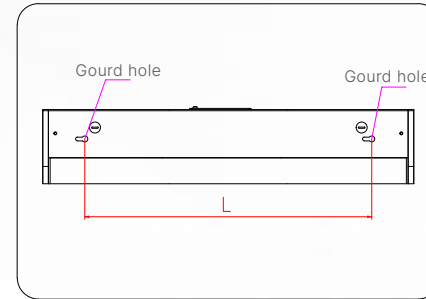
Remove the "INPUT" plastic cover plate at the left end of the lamp and the "OUTPUT" plastic cover plate at the right end of the lamp that need to be spliced. The "OUTPUT" plastic cover at the right end of the last lamp does not need to be removed.



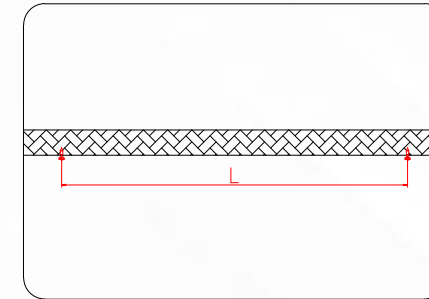
- a. Connecting wire connection: Use the connecting wire to connect the output end of the previous lamp to the input end of the next lamp.
- b. Double-ended connector connection: Use a double-ended connector to connect the output end of the previous lamp with the input end of the next lamp.

Lamp installation(2 ways)

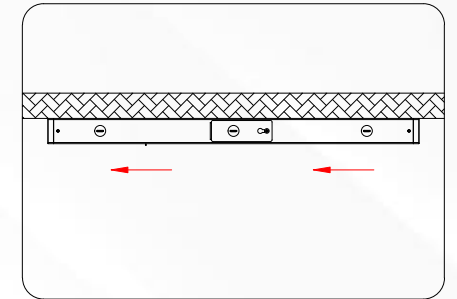
1. Hanging with gourd hole:



(1) After confirming the installation position of the lamp, measure the distance between the two gourd holes on the back of the lamp.

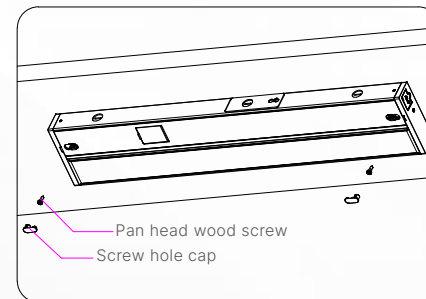


(2) Fix the mounting screw to the mounting surface according to the measured distance (the screw mounting depth is about 3/4).



(3) Align the gourd hole on the lamp with the installed screw, and then move the lamp to the left to fix the lamp.

2. Screw hole installation:



Remove the screw hole caps at both ends of the lamp before installation, mark the surface to be installed with the position of the screw installation hole on the lamp, drill the appropriate hole, and use the pan head wood screw to fix the lamp. Be careful not to let the screws go through the bottom of the cabinet all the way. If necessary, it is recommended to use a shorter screw separately. After the fixture is fixed, insert the screw hole caps at both ends into the original holes respectively.

Dimmer Compatibility List 12W

Dimmer Brand Model	Power	Max. output current(=mA)	Min. output current(=mA)	Max. dimming ratio	Max. dimming ratio
LEVITON 6674	12W	268	10	93%	3%
LUTRON DVCL-153P	12W	267	23	93%	8%
LUTRON CTCL-153P	12W	267	16	93%	6%
LUTRON MACL-153M	12W	260	18	91%	6%
ELECTR/V/ART 40201	12W	280	30	98%	10%
LUTRON SCL-153P	12W	268	5	93%	2%
LEVITON 6633-P	12W	285	1	99%	0%
LEVITON 6613	12W	284	9	99%	3%
LEVITON 66EV	12W	284	59	99%	21 %
LEVITON DDE06	12W	266	9	93%	3%
LUTRON SELV-303P	12W	271	19	94%	7%
LUTRON DVSELV-300P	12W	268	18	93%	6%

Dimmer Compatibility List 9W

Dimmer Brand Model	Power	Max. output current(=mA)	Min. output current(=mA)	Max. dimming ratio	Max. dimming ratio
LEVITON 6674	9W	200	14	91%	6%
LUTRON DVCL-153P	9W	205	20	93%	9%
LUTRON CTCL-153P	9W	210	14	95%	6%
LUTRON MACL-153M	9W	207	16	94%	7%
ELECTR/V/ART 40201	9W	220	30	100%	14%
LUTRON SCL-153P	9W	208	5	95%	2%
LEVITON 6633-P	9W	208	1	95%	0%
LEVITON 6613	9W	217	9	99%	4%
LEVITON 66EV	9W	217	55	99%	25%
LEVITON DDE06	9W	204	9	93%	4%
LUTRON SELV-303P	9W	207	19	94%	9%
LUTRON DVSELV-300P	9W	206	18	94%	8%