LED LINEAR STRIP LIGHT (SP05)

WATTAGES: 2FT/3FT/4FT/8FT, FROM 4W TO 150W





The **SP05** Linear Fixture Series includes 2',4',3'and 8'designed to replace fluorescent strip lighting with its slim & high quality design, integrated controls options and innovative mounting accessories.

Product Features:

- High Efficacy: 150LPW;
- AC120-277, Ra>80;
- Power & CCT adjustable;
- 2FT/3FT /4FT/8FT, from 4W to 150W;
- Easy installation,suspending mounting & surface mounted;
- Emergency backup and sensor optional;
- 5-years warranty.
  5 Years Limited Warranty, Rated for 50,000 hours(Refer to your warranty documentation for more information.)

Power + CCT selectable:

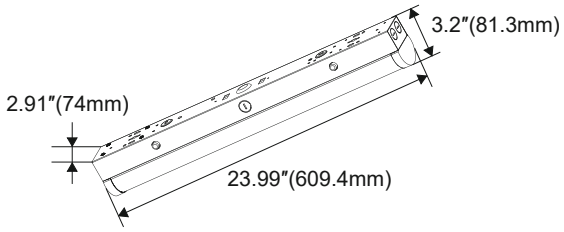
SPECIFICATION							
MODEL	SS-SP05-2FT25W-H-TCP	SS-SP05-2FT20W-H-TCP	SS-SP05-4FT50W-H-TCP	SS-SP05-4FT80W-H-TCP	SS-SP05-8FT100W-H-TCP	SS-SP05-8FT150W-H-TCP	SS-SP05-4FT60W-H-T
WATTAGE	25/20/15W	20/16/12/8/4W	50/35/30/25/20W	80/70/60/50/40W	100/90/80/60/40W	150/120/100/80/60W	60/50/40/30/25W
CCT	3500K/4000K/5000K	3500K/4000K/5000K/5700K/6500K					
LUMENS	3231 LM(Max)	2679LM(Max)	9600LM(Max)	12000LM(Max)	16050LM(Max)	24105LM(Max)	10025LM(Max)
CRI	Ra>80						
INPUT VOLTAGE	AC120-277V/AC120-347V/AC277-480V						
POWER FACTOR	>0.90						
DRIVER EFFICACY	>90%						
LIFE SPAN	>50,000 hours						
WORKING TEMPERATURE	-40°F~113°F						
STORAGE TEMPERATURE	-40°F~176°F						
WARRANTY	5 years limited						

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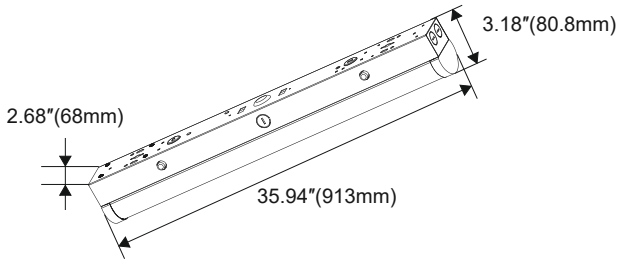
WATTAGES: 2FT/3FT/4FT/8FT, FROM 4W TO 150W

Product Dimension:

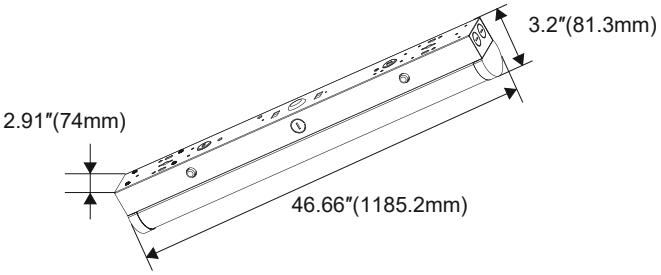
2FT



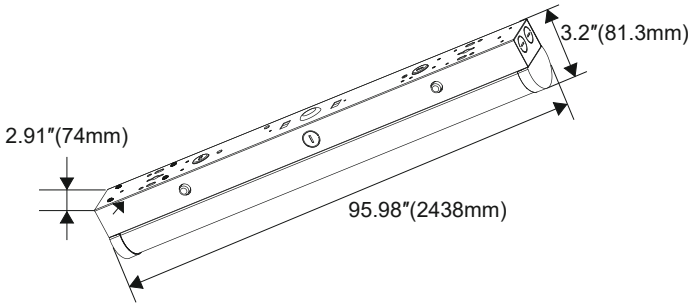
3FT



4FT



8FT



	Packing	Size	Net Weight/ctn	Gross Weight/ctn	pcs/ctn
2FT	Outer Packing Size	L24.72xW9.6xH10.79 inch L628xW244xH274 mm	17.00Lbs(7.71Kg)	20.92Lbs(9.49Kg)	9pcs/ctn
3FT	Outer Packing Size	L37.4xW9.69xH11.02 inch L950xW246xH280 mm	24.47Lbs(11.1Kg)	28.44Lbs(12.9Kg)	9pcs/ctn
4FT	Outer Packing Size	L47.56xW9.33xH10.79 inch L1208xW237xH274 mm	27.34Lbs(12.4Kg)	31.97Lbs(14.5Kg)	9pcs/ctn
8FT	Outer Packing Size	L96.46xW6.34xH6.93 inch L2450xW161xH176 mm	23.17Lbs(10.51Kg)	26.68Lbs(12.1Kg)	6pcs/ctn

Standard Accessories



Surface Mounted

Product Accessories(SOLD SEPARATELY):



Suspending Mounted

Connector



Linkable-Wire harness



External sensor



Built-in sensor



Remote controller

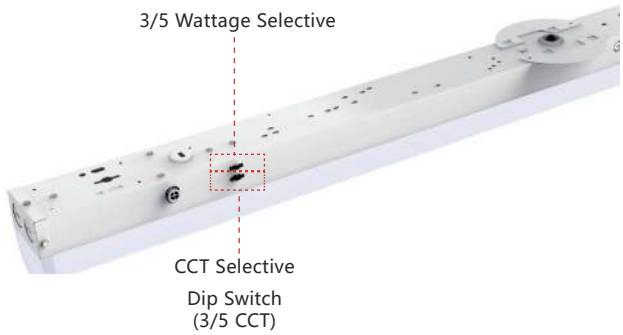


Emergency Battery

LED LINEAR STRIP LIGHT (SP05)

WATTAGES: 2FT/3FT/4FT/8FT, FROM 4W TO 150W

Power and CCT switchable:



Sensor Base Solutions Avaliable:



ORDERING GUIDE:

EXAMPLE:

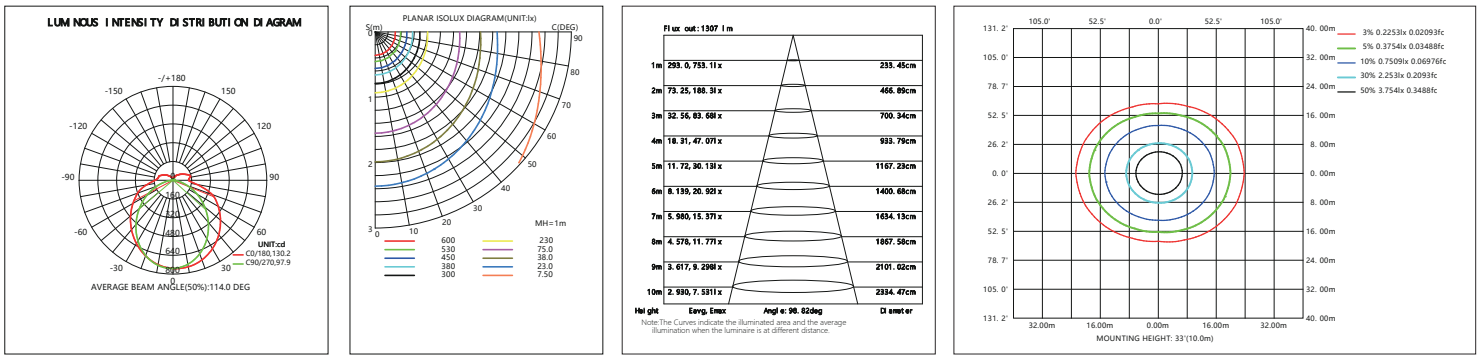
SS-SP05-4FT40W-H-xx-TCP-Y

SS	SP05	4FT	40W	H	xx	TCP	Y
COMPANY	PRODUCT	SIZE	POWER	HIGH LUMENS	INPUT VOLTAGE	Tunable CCT and Power	CONTROL
Starlake	Strip Light	2FT 3FT 4FT 8FT	25W: 25/20/15W 20W: 20/16/12/8/4W 50W: 50/35/30/25/20W 80W: 80/70/60/50/40W 60W: 60/50/40/30/25W 100W: 100/90/80/60/40W 150W: 150/1200/100/80/60W		Blank=120-277Vac	3500K 4000K 5000K 5700K 6500K	A = PIR sensor, B = MS sensor, C = BRT sensor, D = PHB sensor, blank = no provide sensor.

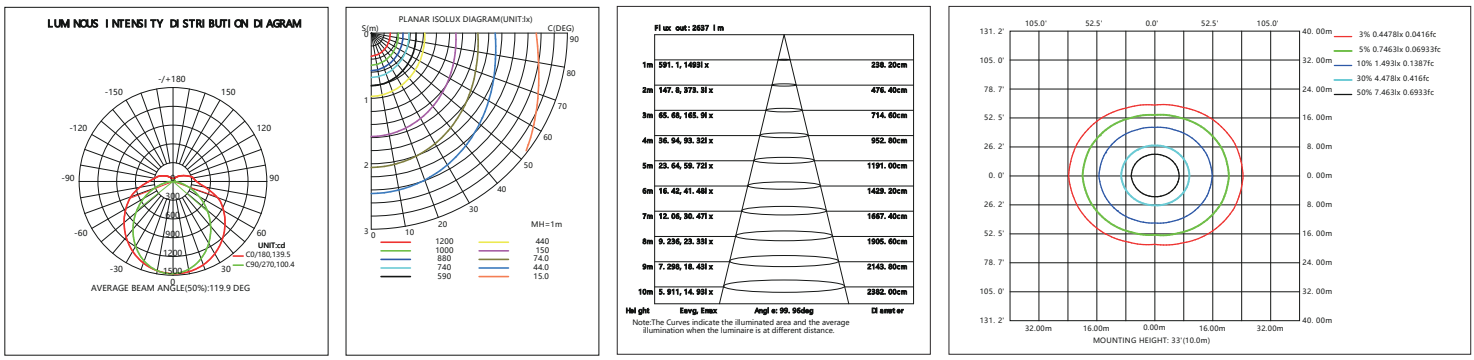
DISTRIBUTION

For complete IES files, please visit our website.

SS-SP05-2FT20W-H-TCP(XX)(20W, 5000K)



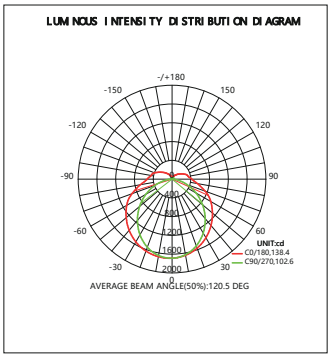
SS-SP05-4FT40W-H-TCP(XX)(40W, 5000K)

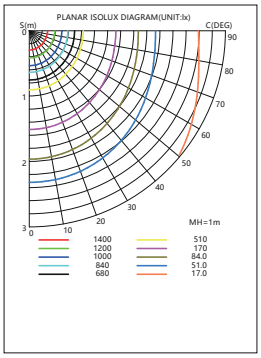


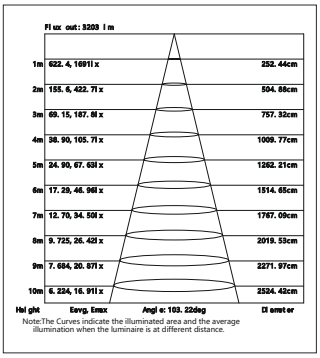
LED LINEAR STRIP LIGHT (SP05)

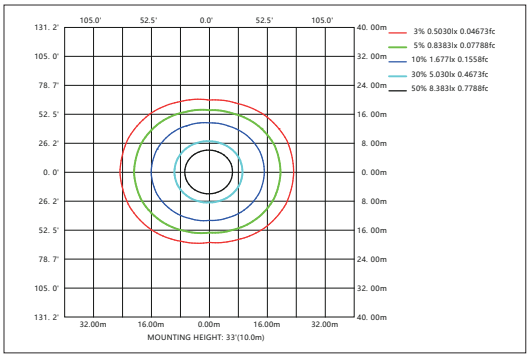
WATTAGES: 2FT/3FT/4FT/8FT, FROM 4W TO 150W

SS-SP05-4FT50W-H-TCP(XX)(50W, 5000K)



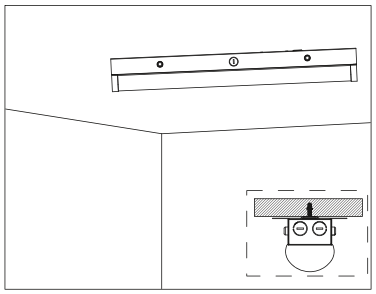




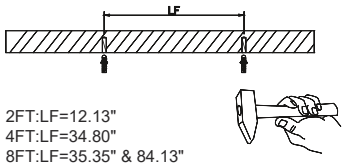


Installation Instruction:

A. Surface-mounted installation

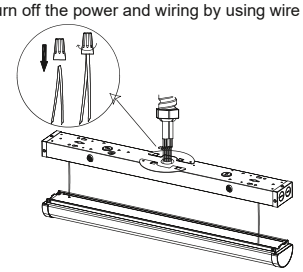


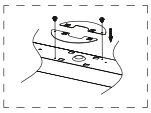
1.Punch a hole on the wall and put the expansion tube inside.

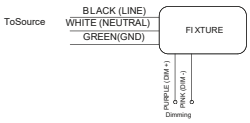


2FT:LF=12.13"
4FT:LF=34.80"
8FT:LF=35.35" & 84.13"

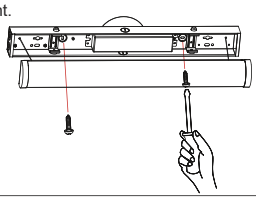
2.Turn off the power and wiring by using wire nuts.



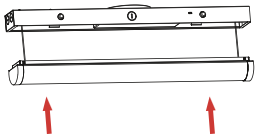




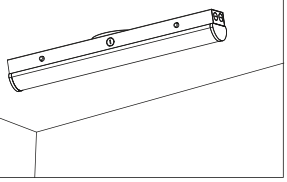
3.Secure the fixture on the wall and lock it in tight.



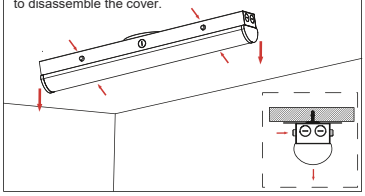
4.Press upward the cover, push side button and press, then lock it with springs tightly which located into the fixture.



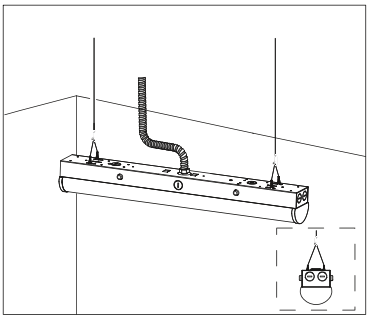
5.The installation completed.



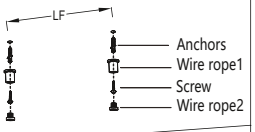
6.Press the buckle on both sides and remove, if you need to disassemble the cover.



B. Suspending installation

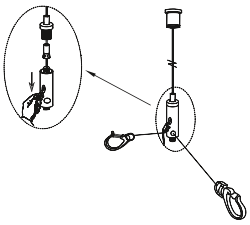


1.Fixing the hook and suspending the lamp.

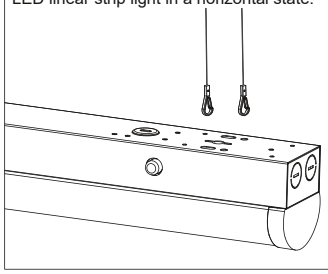


2FT:LF=18.52"
4FT:LF=41.19"
8FT:LF=35.59" & 90.50"

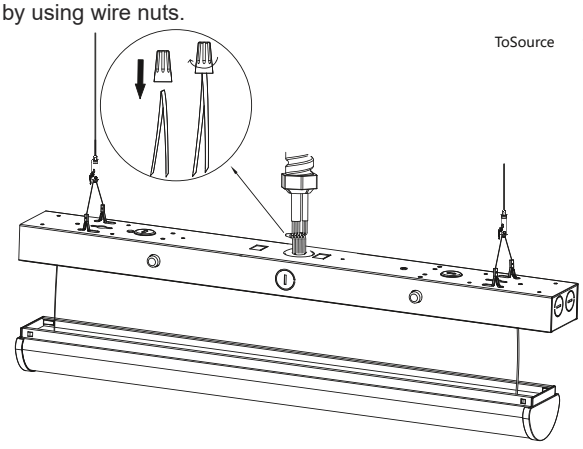
2.Adjusting the hanging rope length.

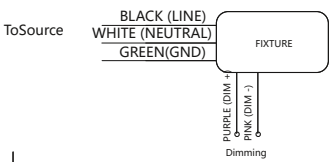


3.Adjusting the hanging rope making the LED linear strip light in a horizontal state.



4.Turn off the power and wiring by using wire nuts.

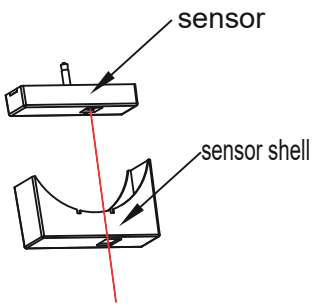




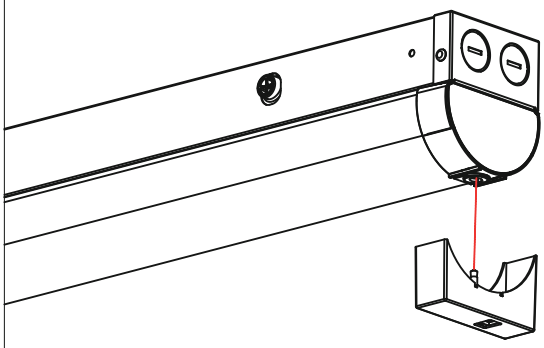
Add: #358, Baotian 1st Road, Tiegang Community, Xixiang Street,Baoan District, Shenzhen, 518110.
Tel: +86-0755-21008727 | Fax: +86-0755-21008727 | Web: www.starlakeled.com | E-mail: sales@starlakeled.com

SENSOR INSTALLATION:

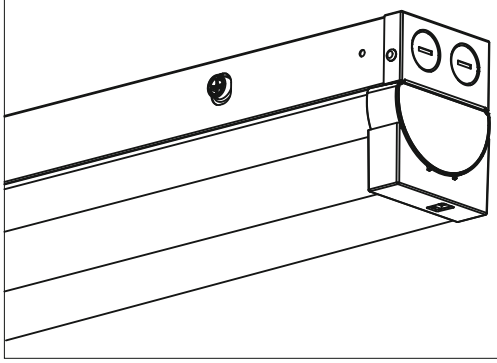
1.Align the sensor probe with the square hole of the sensor housing and press it in.



2.Align the assembled sensor with the headphone pin hole on the light and insert it into it.

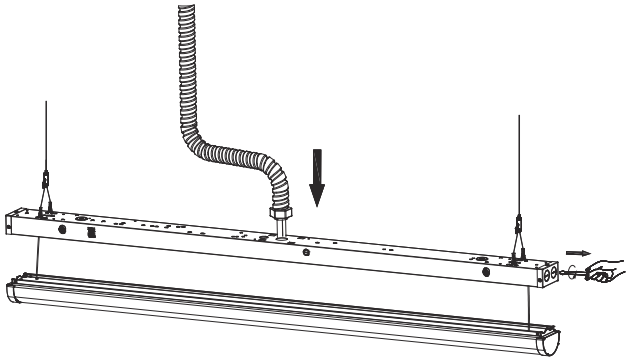


3.After installation, power on and the sensor works normally, indicating that the installation is complete.



Linkable Connections

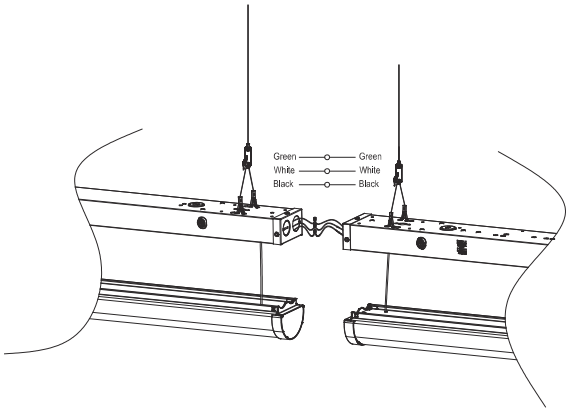
1. Remove the PC cover and remove the reserved mask on the end cover using a flat-head screwdriver.Remove the linkable wire from the reserved hole.



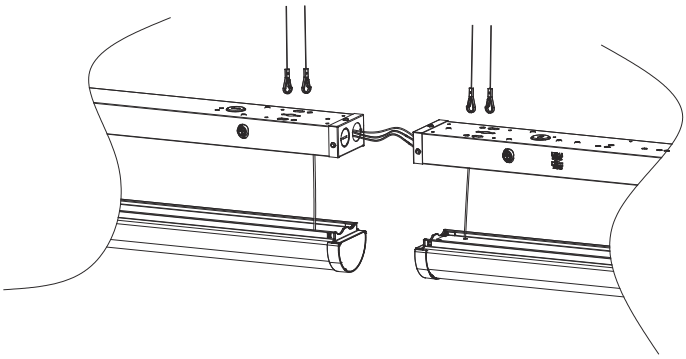
Catalog #	Max Qty of Linkable Connection
SP05-4FT	Up to 12 fixtures
SP05-8FT	Up to 6 fixtures

Add: #358, Baotian 1st Road, Tiegang Community, Xixiang Street,Baoan District, Shenzhen, 518110.
Tel: +86-0755-21008727 | Fax: +86-0755-21008727 | Web: www.starlakeled.com | E-mail: sales@starlakeled.com

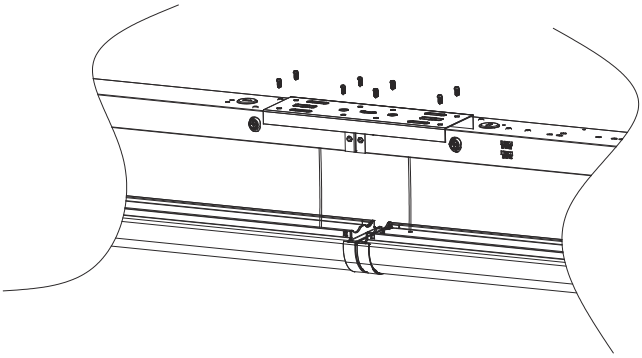
2. Take out the linkable wire of another fixture in the same way. Connect the linkable wire black to black, white to white, and green to green.



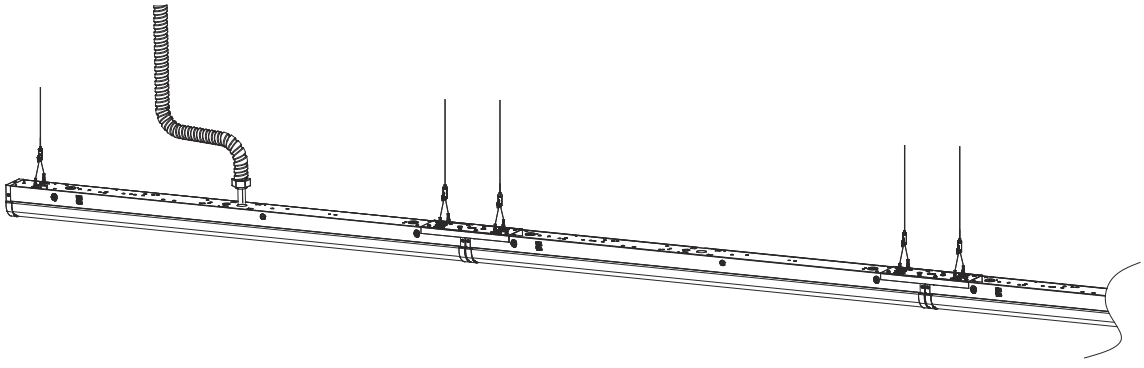
3. Insert the connected terminal into the fixture through the reserved hole.Take the lower end of the sling.



4. Cover the connector and lock the connector with self-tapping screws.



5. Hang the rope, fasten the PC cover, the installation is complete, and the can link the rest of the fixtures.



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Applications:

