

LED HIGH BAY LIGHT (SP05)

WATTAGES: 2FT/4FT/8FT, FROM 10W TO 150W



The SP05 Highbay Fixture Series includes 2', 4' and 8' designed to replace fluorescent and metal halide highbays 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/4FT/8FT, from 10W 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-SP05-2FT20W-H-TCP	SS-SP05-2FT25W-H-TCP	SS-SP05-4FT60W-H	SS-SP05-4FT80W-H-TCP	SS-SP05-8FT100W-H-TCP	SS-SP05-8FT150W-H-TCP	SS-SP05-4FT60W-H
WATTAGE	20/15/10W	25/20/15W	60/50/40/30/25W	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	3000LM(Max)	3750LM(Max)	9600LM(Max)	12000LM(Max)	15000LM(Max)	22500LM(Max)	9600LM(Max)
CRI	Ra>80						
INPUT VOLTAGE	AC120-277V/AC120-347V						
POWER FACTOR	>0.90						
DRIVER EFFICACY	>90%						
DIMMING	0-10V						
LIFE SPAN	>50,000 hrs						
WORKING TEMPERATURE	-40°F ~ 113°F						
STORAGE TEMPERATURE	-40°F ~ 176°F						
CABLE	0.5 FT						
WARRANTY	5 years limited						

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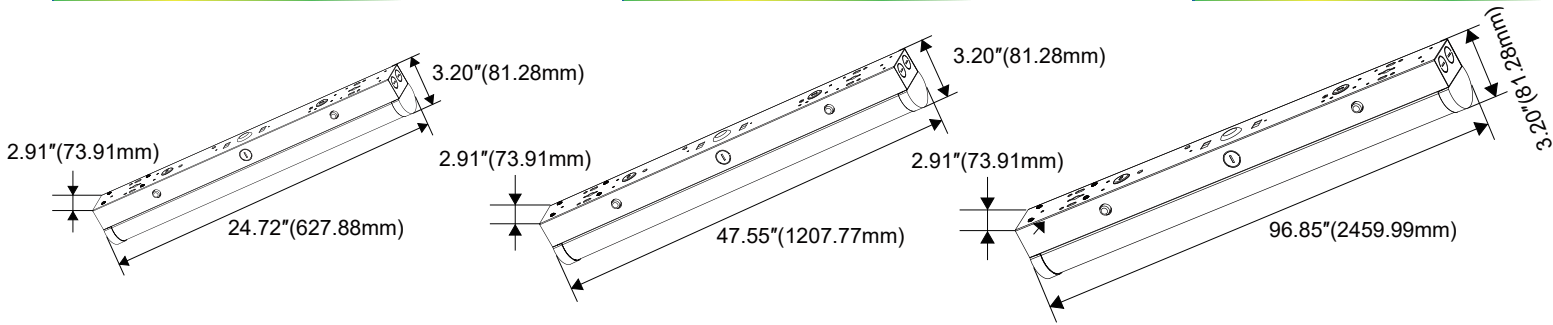
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Product Dimension:

2FT

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
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	L96.46xW9.33xH7.52 inch L2450xW237xH191 mm	23.17Lbs(10.51Kg)	26.68Lbs(12.1Kg)	6pcs/ctn

Standard Accessories

Product Accessories(SOLD SEPARATELY):



Surface Mounted



Suspended Mounted



Connector



Linkable-Wire harness



External sensor



Built-in sensor



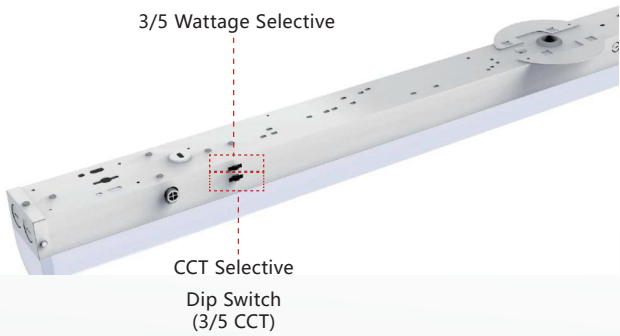
Remote controller



Emergency Battery

Power and CCT switchable:

Sensor Base Solutions Available:



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Ordering Guide:

EXAMPLE:

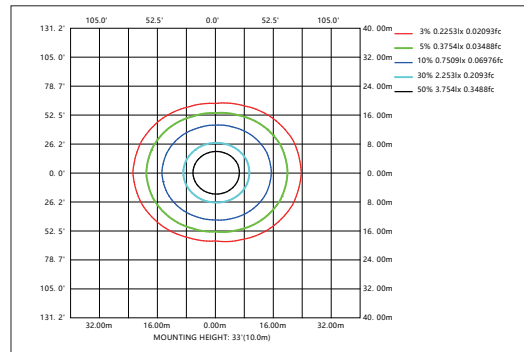
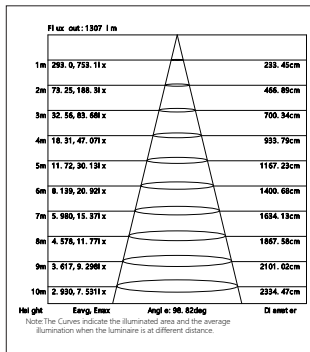
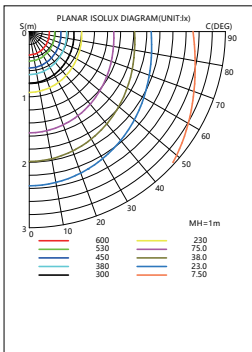
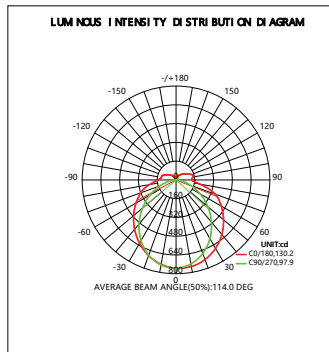
SS-SP05-4FT40W-H-xx-TCP-Y

SS	SP05	4FT	40W	H	xx	TCP	Y
COMPANY	PRODUCT	SIZE	POWER	HIGH LUMENS	INPUT VOLTAGE	Tunable CCT and Power	CONTROL
Starlake	High Bay Light	2FT 4FT 8FT	20W: 20/15/10W 40W: 40/32/24W 50W: 50/40/30W 80W: 80/64/50W 90W: 90/80/70/60/40W 100W: 100/90/80/60/40W 150W: 150/120/100/80/60W		Blank=120-277Vac	3500K 4000K 5000K 5700K 6500K	A = PIR sensor, B = MS sensor, C = BRT sensor, D = PHB sensor, blank = no provide sensor.

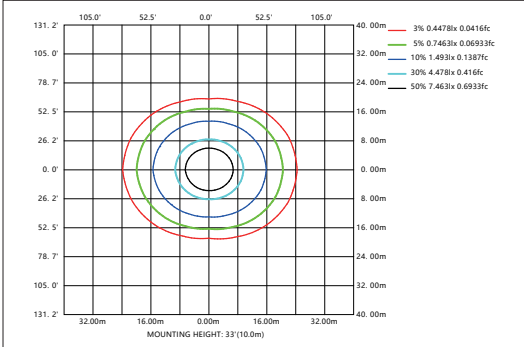
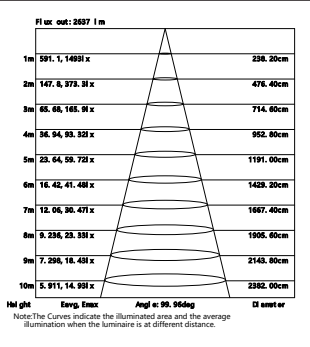
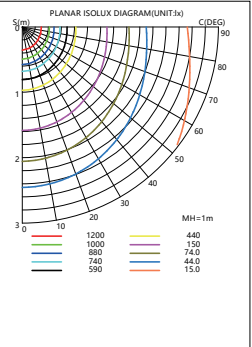
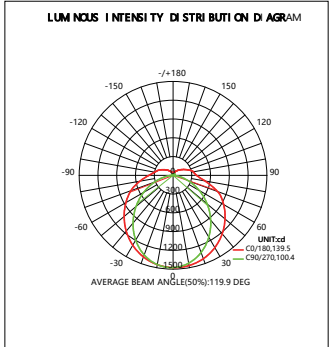
Distribution:

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

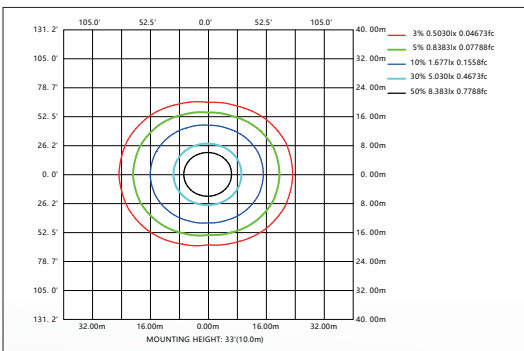
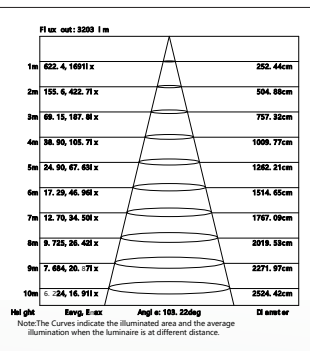
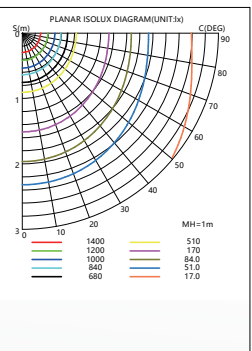
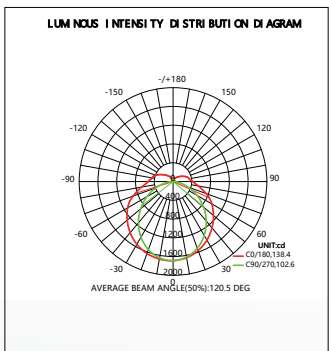
For complete IES files, please visit our website.



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



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

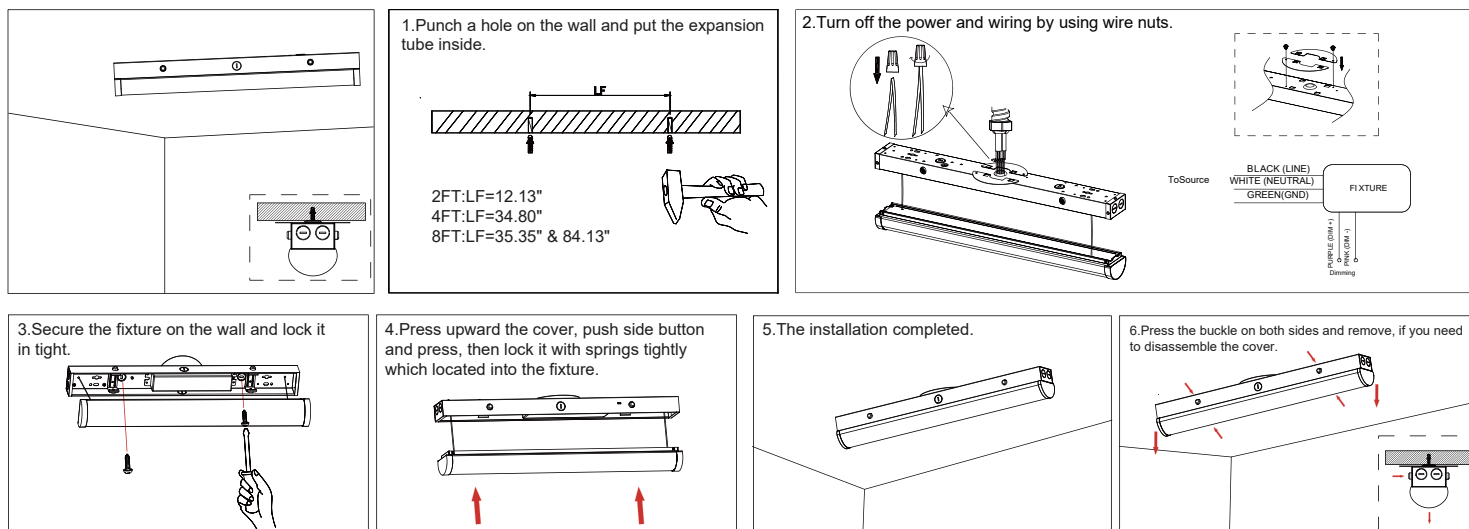


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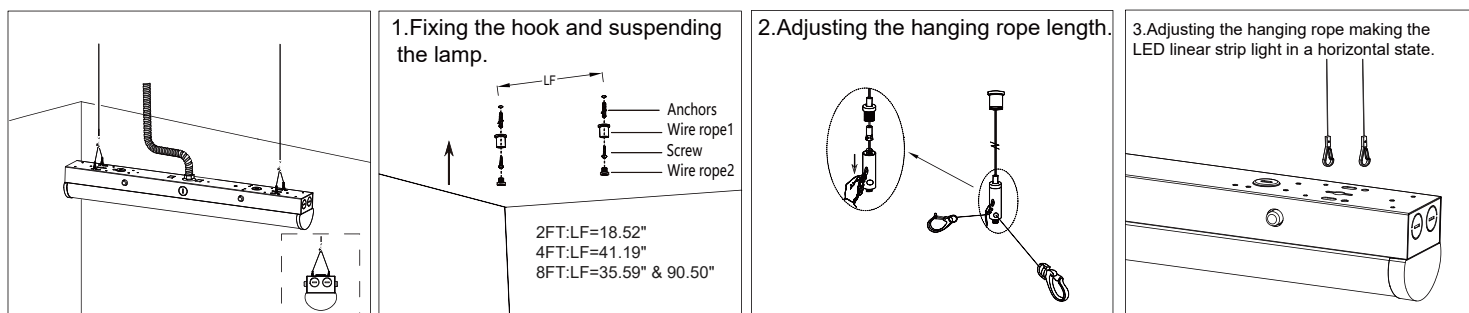
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Installation Instruction:

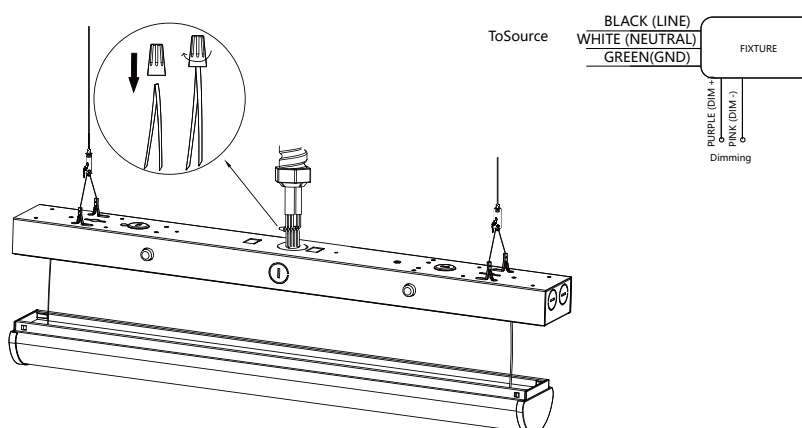
A. Surface-mounted installation



B. Suspending installation



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

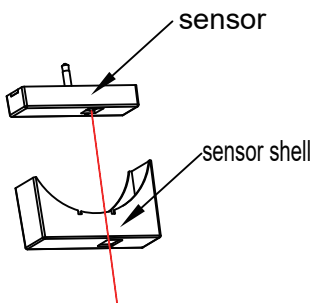


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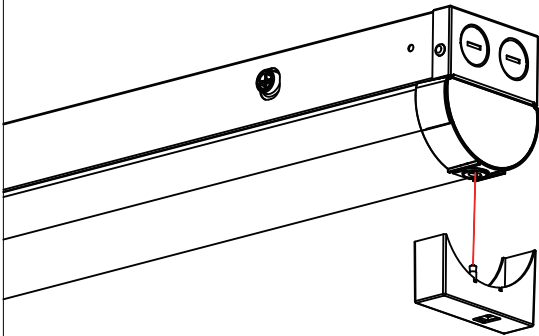
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Sensor Installation:

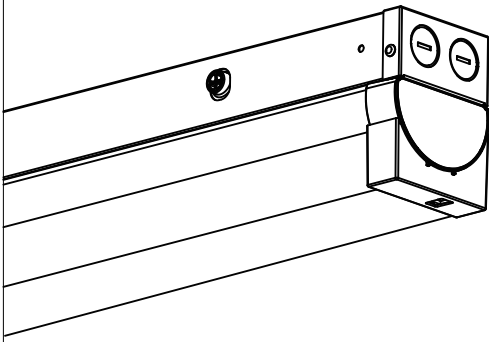
1.Align the sensor probe with the square hole of the sensor housing and press it in.



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

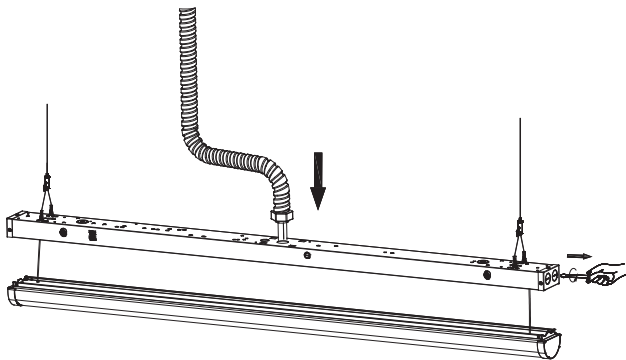


3.After installation, power on and the sensor works normally, indicating that the installation is complete.



Linkable Connections

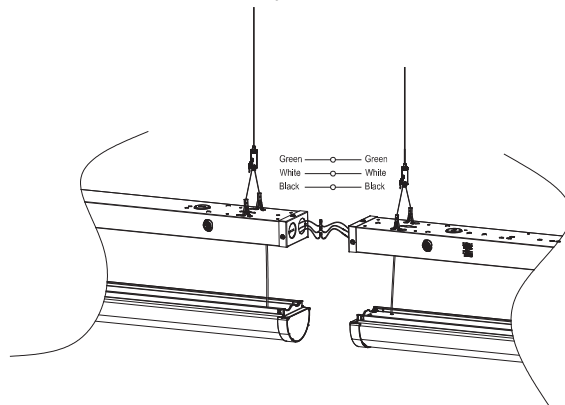
1. Remove the PC cover and remove the reserved mask on the end cover using a flat-head screwdriver.Remove the linkable wire from the reserved hole.



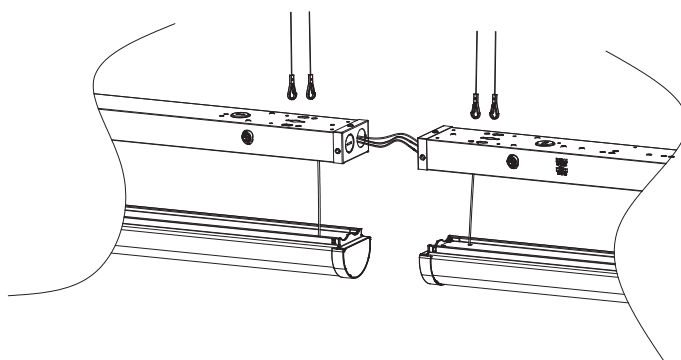
Catalog #	Max Qty of Linkable Connection
SP05-4FT	Up to 12 fixtures
SP05-8FT	Up to 6 fixtures

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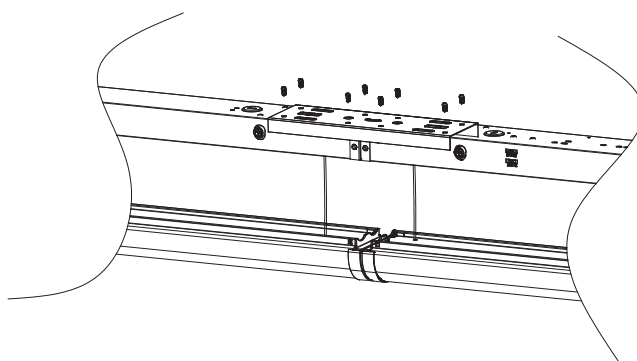
2. Take out the linkable wire of another fixture in the same way. Connect the linkable wire black to black, white to white, and green to green.



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



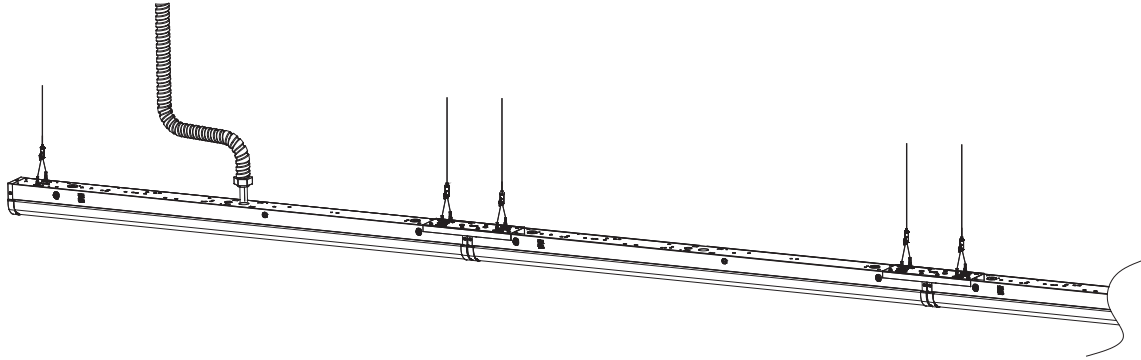
4. Cover the connector and lock the connector with self-tapping screws.



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



Applications:

