LED SQUARE VAPOR TIGHT

WATTAGES: 50/40/30W, 100/80/60W Tunable



Vapor tight is ideal in place of traditional luminaires,or as new installations, it is suspended and comes with a stainless steel mounting brackets. Our vapor tight lights are impact-resistant and built tougher than standard fixtures with sealed housings to protect against dust entry, water, and fumes, among other environmental hazards. Fixtures are easily mounted on a wall or ceiling with the included hardware or installed with a suspension kit (sold separately). These vapor proof are intended for tunnels stairwells, and a variety of other wet or dusty applications. This vapor tight is designed with a durable polycarbonate housing and is IP65 rated and FCC rated to ensure a robust and resilient l uminaire.

FEATURES

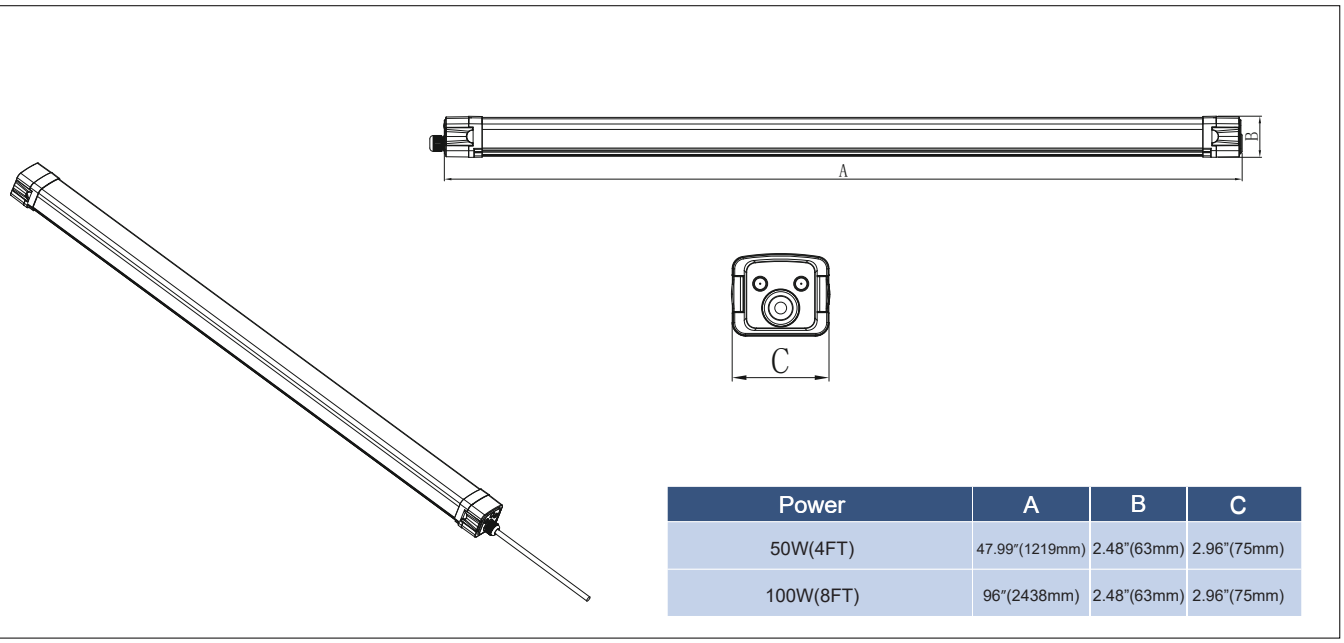
- High luminous efficiency, up to 150lm/w;
- Low-voltage light control sensor can be installed, which is safe and reliable;
- IP65, completely waterproof ahd dustproof;
- 120-277V/0-10V dimming power supply are available;
- Easy installation;
- Excellent optical design, greatly improve the light utilization and evenness;
- Adopt high light transmission and anti-UV PC lampshade;
- Standard respirator extends the service life of lamps;

SPECIFICATION		
MODEL	SS-VAP-F-50W-H-TCP(I)	SS-VAP-E-100W-H-TCP(I)
WATTAGE	50/40/30W Tunable	100/80/60W Tunable
LUMENS	6582LM(Max)	13145LM(Max)
CCT	3500K/4000K/5000K Tunable	
CRI	Ra>80	
INPUT VOLTAGE	AC120-277V	
POWER FACTOR	0.95	
DRIVER EFFICACY	90%	
DIMMING	0-10Vdc	
LIFE SPAN	over 50,000 hrs	
WORKING TEMPERATURE	-40°F~113°F	
STORAGE TEMPERATURE	-40°F~176°F	
OUTDOOR RATING	Wet location/IP65	
WARRANTY	5 years limited	

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DIMENSION:



Power	A	B	C
50W(4FT)	47.99"(1219mm)	2.48"(63mm)	2.96"(75mm)
100W(8FT)	96"(2438mm)	2.48"(63mm)	2.96"(75mm)

Power	Outer Carton Size (L×W×H)	Qty/Carton (pcs)	Net weight (lbs)	Gross weight (lbs)
50W(4FT)	L54.45xW9.29xH5.91 inch L1383xW236xH150 mm	6	17.20Lbs(7.72Kg)	20.28Lbs(9.2Kg)
100W(8FT)	L102.36xW9.29xH5.91 inch L2600xW236xH150 mm	6	26.39Lbs(11.97Kg)	32.12Lbs(14.57Kg)

ORDERING GUIDE:

EXAMPLE:

SS-VAP-F-50W-H-xx-TCP-y

SS	VAP	F	50W	H	xx	TCP	y
COMPANY	PRODUCT	Size	Wattage	HIGH LUMENS	VOLTAGE	CCT	CONTROL
Starlake	Vapor Tight	F=4FT E=8FT	50W=50/40/30W 100W=100/80/60W		Blank=120-277Vac	3500K 4000K 5000K	S=PIR sensor(Occupancy); S=MS sensor(Occupancy); NC=Bluetooth sensor; E=Emergency; Blank=no provide sensor;

ACCESSORIES MOUNTING BRACKETS



buckle

SOLD SEPARATELY



Suspension Kit



Sensor



Emergency Driver

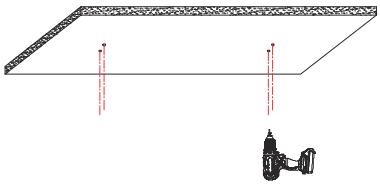
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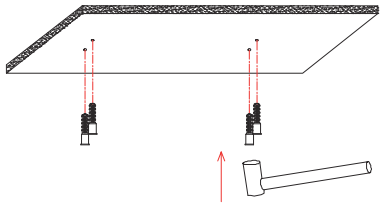
Installation instructions:

1.Surface mounted:

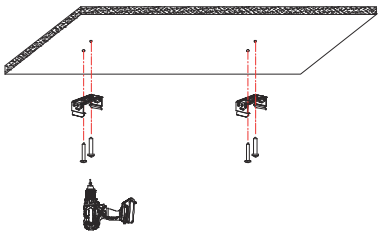
1.Drill installation holes using electric tools.



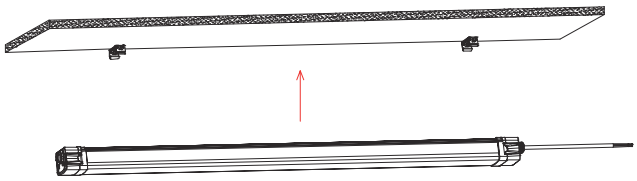
2.Insert the expansion rubber plug from the accessory package into the installation hole.



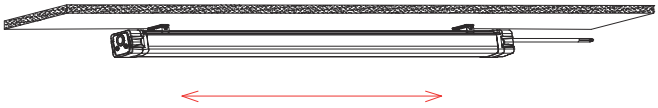
3.Take out the buckle and self tapping screw from the accessory package, and use electric tools and screws to fix the buckle to the ceiling panel.



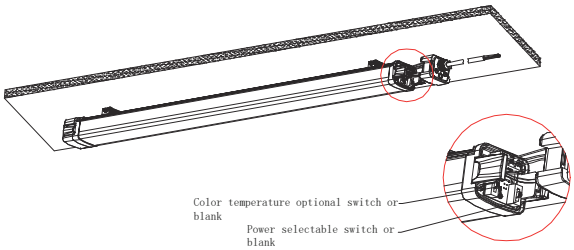
4.Push the lamp upwards and clip it onto the buckle.



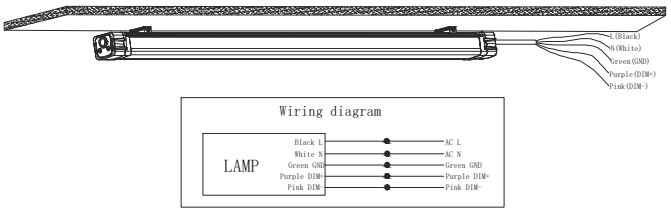
5.Move the lamp left and right to adjust its position 。



6.Open the cover with the wire, adjust the power and color temperature to the appropriate position, and then install the cover.

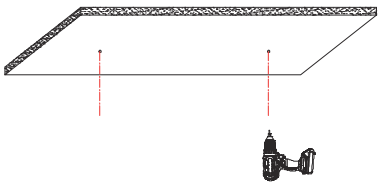


7.Connect the wires according to the diagram below,Installation completed

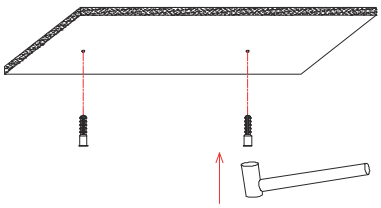


2.Installation of suspension rope:

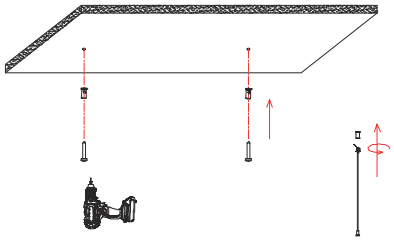
1.Drill installation holes using electric tools.



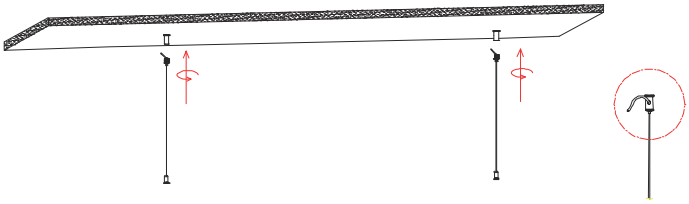
2.Insert the expansion rubber plug from the accessory package into the installation hole.



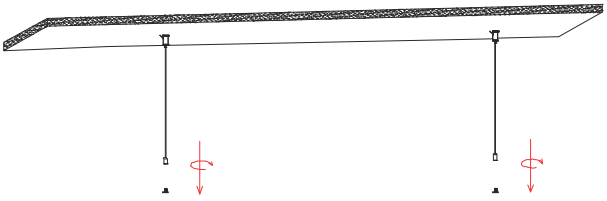
3.Take out the hanging rope from the accessory package, remove the hat from the rope, and fix it on the ceiling.



4.Thread the rope string through the rope cap and twist it together,as shown in the lower right image.

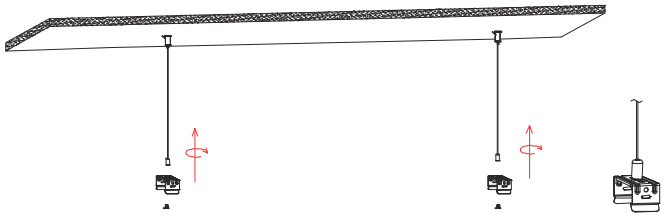


5.Unscrew the T-shaped screw on the suspension rope line.

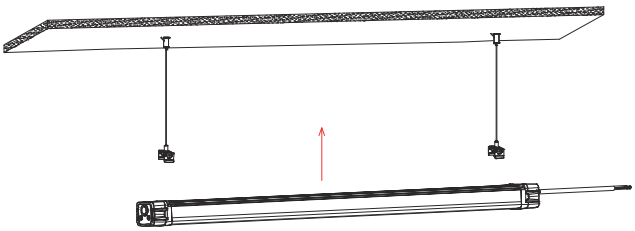


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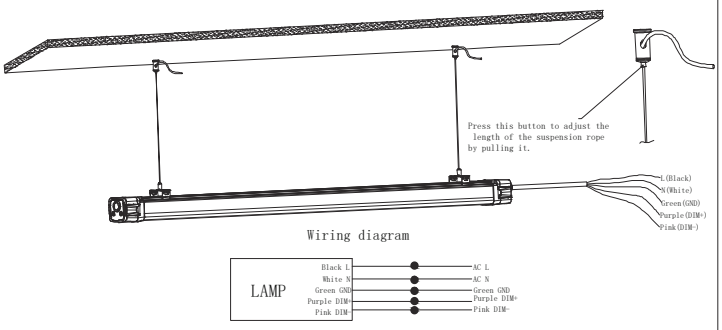
6.Fix the buckle and suspension rope together with a T-shaped screw,as shown in the lower right image.



7.Push the light fixture upwards and secure it with the buckle.



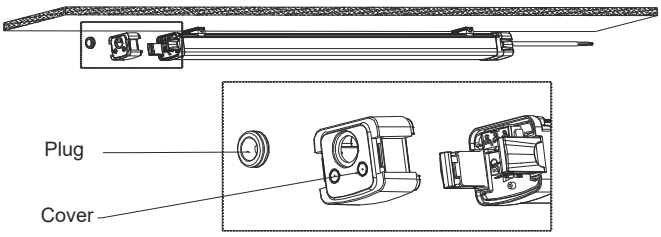
8.Adjust the length of the suspension rope and wire it according to the following diagram.

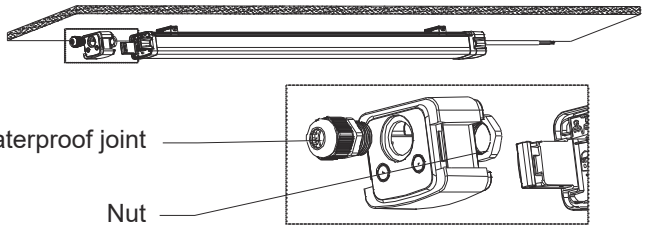


3.Installation of Continuous Connection

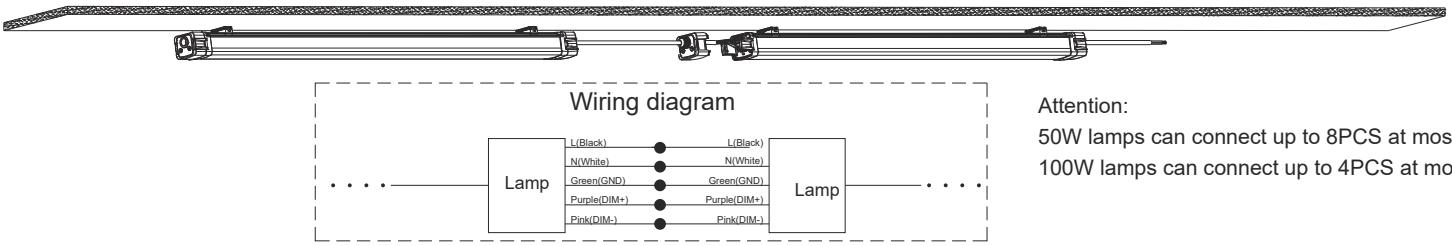
1.Repeat the installation steps 1 to 6 above, then remove the plug and open the cap.

2.Take out the waterproof joint from the accessory package and install it on the cover.



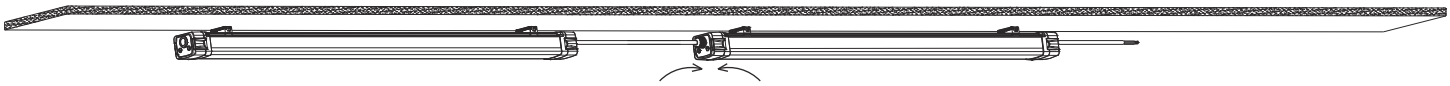


3.Thread the input wire of another lamp through the waterproof joint of the previous lamp, lock the waterproof joint, and connect the wire according to the diagram.

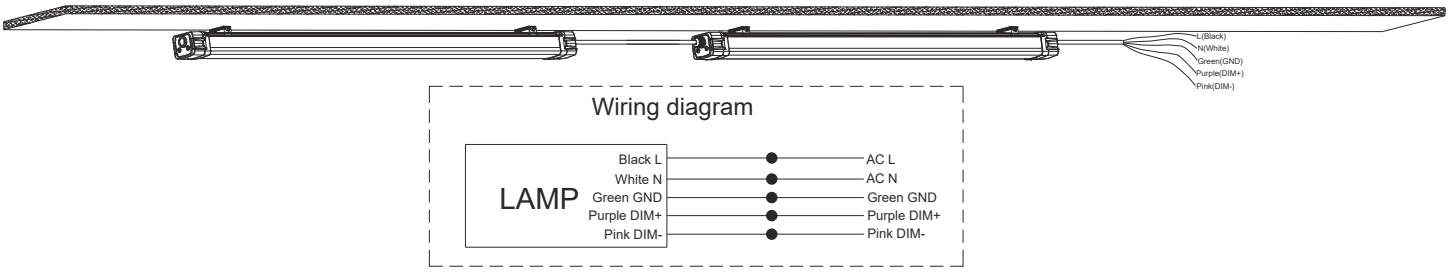


Attention:
50W lamps can connect up to 8PCS at most
100W lamps can connect up to 4PCS at most

4.As shown in the picture, fasten the cover of the previous light fixture.



5.Connect the wires according to the diagram below,Installation completed.



Applications



