



3Watts 3 CC T Linear StripLED



Date:..... Location:

Product:..... Project:.....

Quantity:..... Catalog#

FEATURES

- 3.27"High , 2.9" Wide Linear Strips , 3 watts 3 cct up to 90W
- Motion sensor and emergency drive optional
- Push open button easy install and maintenance
- 50,000 hours life time. DLC PREMIUM

SUITABLE APPLICATIONS

- Factory lighting
- Store lighting
- Shopping mall lighting
- Building lighting
- Warehouse lighting
- Baseroom lighting

CONSTRUCTION:

Die casting formed of 0.6mm cold-rolled steel body;
All steel surface are painted after fabrication with high gloss backed white powder painted;
Extruded opal prismatic material with UV protection;
End Caps: white Aluminum material

ELECTRICAL:

Available as 120-277V input. 25+45°C

OPTICAL SYSTEM:

High brightness Lumileds LED chips. High quality transmission pc optics. 130° beam angle.

INSTALLATION & MOUNTING:

Surface mounting or hanging mount, also linkable parts available for linkable installation.

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

PERFORMANCE

Model NO	SIZE	Wattage	Voltage	Light Efficiency	CCT& Tunable
LS-LST4FT 24W	4FT	24W	100-277V	130LM/W	3500K/4000K/5000K
LS-LST4FTXXW-P-XXK	4FT	24/32/40W	100-277V	130LM/W	3500K/4000K/5000K
LS-ST8FTYYW-P-XXK	8FT	64/75/90W	100-277V	130LM/W	3500K/4000K/5000K

► Electric Characteristic

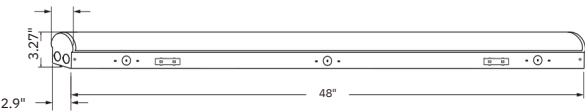
Specification/Model	LS-LST4FT 24W	LS-LST4FTXXW-P-XXK	LS-ST8FTYYW-P-XXK
LED Driver	UL listed 0-10V dimmable		
Input power	24W	24/32/40W	64/75/90W
Lumens output	3120LM	3120/4160/5200LM	8320/9750/11700LM
Efficiency	130LM/W	130LM/W	130LM/W
CRI	>80	>80	>80
Color Temperature	5000K	3500K4000K5000K	3500K4000K/5000K
Input voltage	120-277VAC	120-277V/AC	120-277VAC
Light distribution type	130D	130D	130D
Working temperature	25+45°C	25+45°C	25+45°C
Junction temperature	<75°C	<75°C	<75°C
lamps efficiency	≥ 90%	≥ 90%	≥ 90%
Certificate	ETL CETL DLC	ETL CETL DLC	ETL CETL DLC
Equivalent	48 - 72 W MH HP S	72-120 W MH/HP S	120-220 W MH/HP S

OPTIONAL ACCESSORIES

► Electric Characteristic

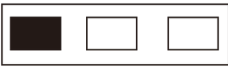


Emergency Battery
MODEL:LS ED8W



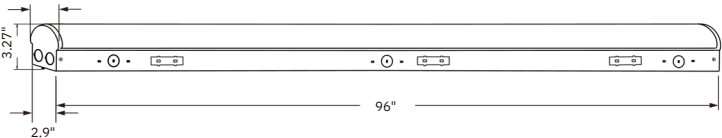
LS-LST4FTXXW-P-XXK

3500K 4000K 5000K



CCT

35/40/50K CCT tunable



LS-ST8FTYYW-P-XXK

► WARNING



Surface Mouting



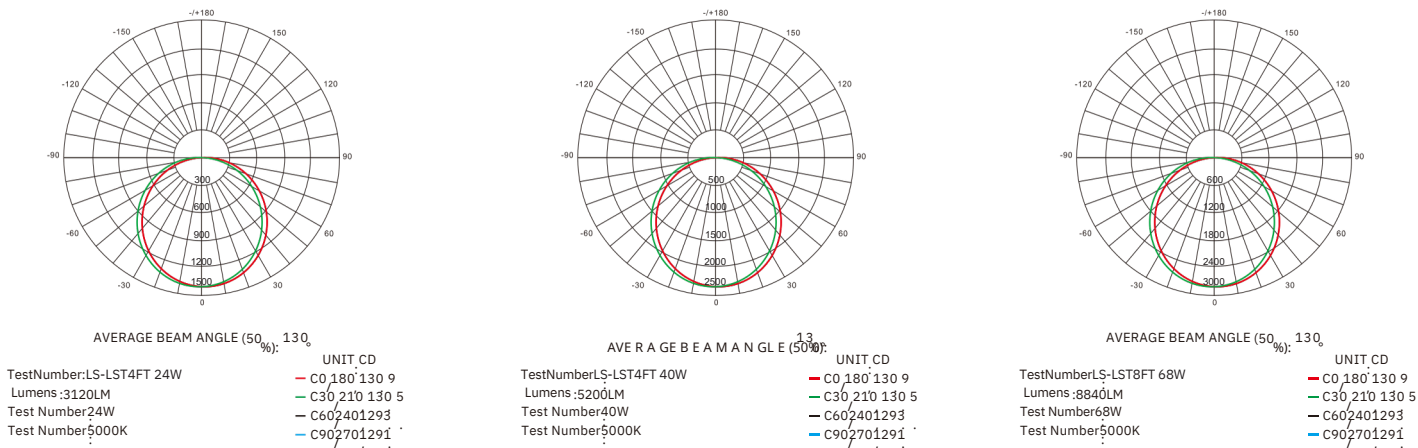
Hanging Mouting (extra cost)



Linkable plates (extra cost)

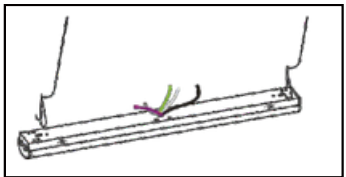
1. The installation and maintenance must be completed by electricians or professionals.
2. Please cut off the power before installation and maintenance.
3. The thermal insulating material is not allowed to cover the fixture.
4. Please keep away from the corrosive substance, and keep the fixture dry and clean.
5. Working temperature: -4°F~104°F, storage temperature: -22°F~140°F.

DISTRIBUTION DIAGRAM

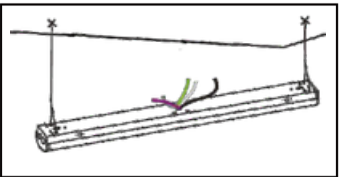


Installation Instruction

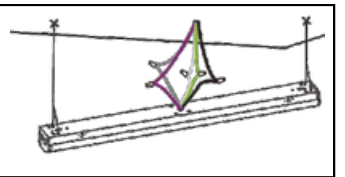
HANGING STALLATION (Option One)



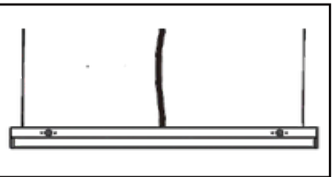
Step1 . Insert a chain on each hook and insert hooks into the installation holes



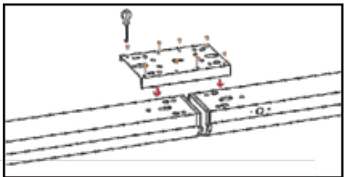
Step 2. Attach the chains to the ceiling and adjust till balanced and sacured



Step 3. Take wires from the shielded cables, conned AC wires and Dimming wires(if needed)

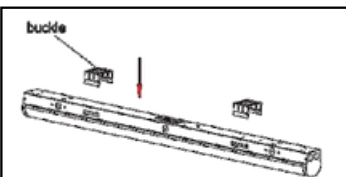


Step 4.Wrap the wires with metal materials

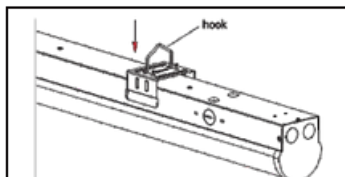


Step 5. Optional seamless infinite splicing

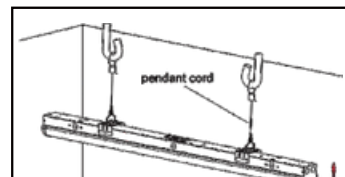
HANGING INSTALLATION (Option Two)



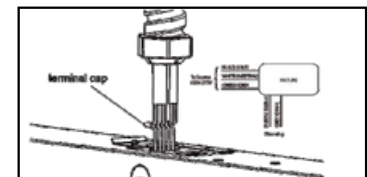
Step 1. Snap buckles into the lamp body



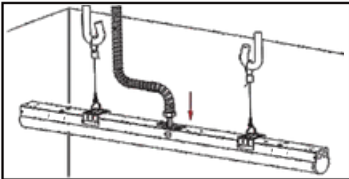
Step 2. Attach the hooks at the slotted holes of buckles



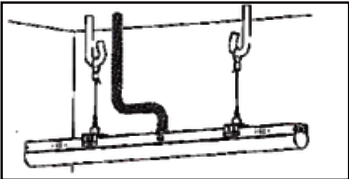
Step3. Hook buckleswith pendant cord and suspend the light to the desired height



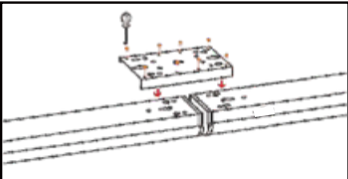
Step 4. Take wiresfrom the terminal caps, connet ACw ires and Dimmingwires(if needed)



Step 5. Insert the terminal blocks and wires into the strip

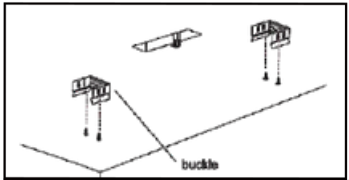


Step 6. Insert the wire terminal joints to the wire entry

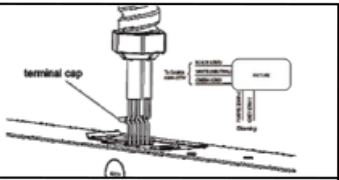


Step 7. Optional seamless infinite splicing

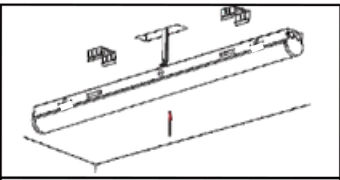
SURFACE MOUNTED INSTALLATION



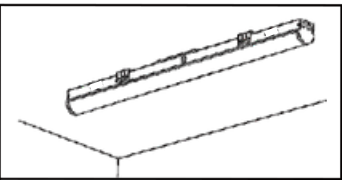
Step 1. Fix the buckles in parallel by screws with 27" distance between each buckle



Step 2. Take wires from the terminal caps, connect AC wires and Dimming wires



Step 3. Secure the strip with buckles



Step 4. Installation completed