



Linear Strip LED Light

Date:..... Location:

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

Quantity:..... Catalog#



Pre-set CCT

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	1	2
35K		40K	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	2	1	2
50K		OFF	



FEATURES

- 3.2" Wide Linear Strips, Aluminum end caps IP40 rated
- Multiple mounting, surface mount, hanging or linkable
- Corrosion and rust proof
- 50,000 hours life time. DLC PREMIUM

SUITABLE APPLICATIONS

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

CONSTRUCTION:

Die 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

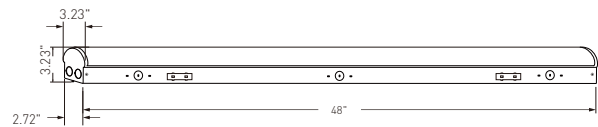
Model NO	SIZE	Wattage	Voltage	Light Efficiency	CCT&Tunable
LS-LST4FT 24W	4FT	24W	100-277V	130LM/W	3500K/4000K/5000K
LS-LST4FT24/32/40W-XXK	4FT	40W	100-277V	130LM/W	3500K/4000K/5000K
LS-LST8FT 68W	8FT	68W	100-277V	130LM/W	3500K/4000K/5000K

► Electric Characteristic

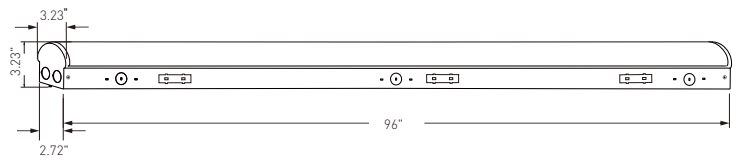
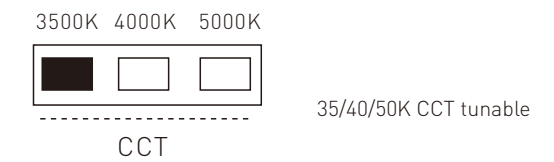
Specification/Model	LS-LST4FT 24W	LS-LST4FT24/32/40W	LS-LST8FT 68W
LED Driver	UL listed XIEZHEN Brand 0-10V dimmable		
Input power	24W	24/32/40W	68W
Lumens output	3120LM	3120/4160/5200LM	8840LM
Efficiency	130LM/W	130LM/W	130LM/W
CRI	>80	>80	>80
Color Temperature	5000K	3500K/4000K/5000K Tunable	5000K
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC
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	48-72WMH/HP S	72-120WMH/HP S	120-220WMH/HP S

OPTIONAL ACCESSORIES

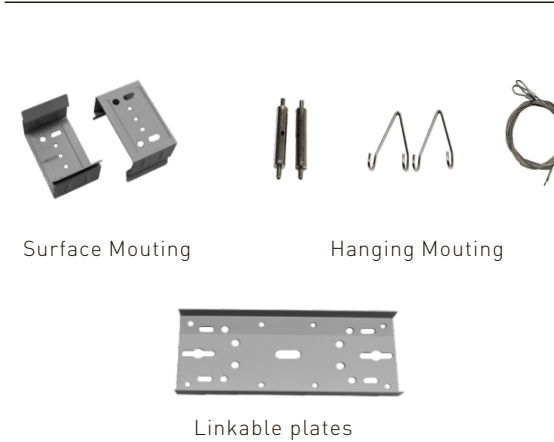
► Electric Characteristic



LS-LST4FT 24W LS-LST4FT24/32/40W



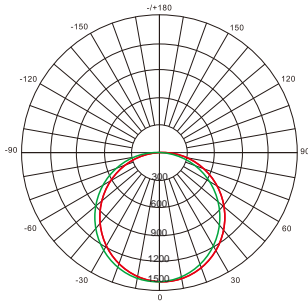
LS-LST8FT 68W



► WARNING

1. The installation and maintenance must be completed by electricians or professionals.
2. Please cut off the power before installation and maintenance.
3. The thermally 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.

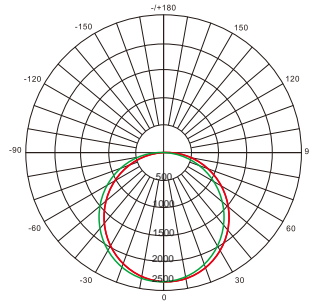
DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%): 130°

Test Number:LS-LST4FT 24W
Lumens:3120 LM
Test Number:24W
Test Number:5000K

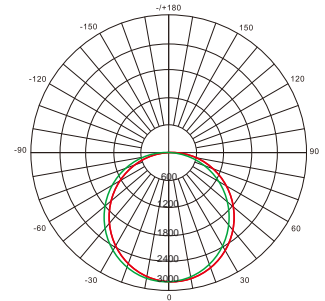
UNIT:CD
 - C0/180,130.9
 - C30/210,130.5
 - C60/240,129.3
 - C90/270,129.1



AVERAGE BEAM ANGLE(50%): 130°

Test Number:LS-LST4FT 40W
Lumens:5200 LM
Test Number:40W
Test Number:5000K

UNIT:CD
 - C0/180,130.9
 - C30/210,130.5
 - C60/240,129.3
 - C90/270,129.1



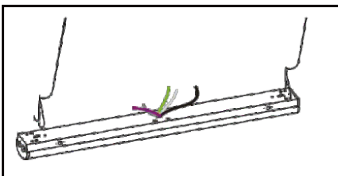
AVERAGE BEAM ANGLE(50%): 130°

Test Number:LS-LST8FT 68W
Lumens:8840 LM
Test Number:68W
Test Number:5000K

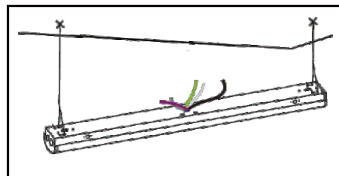
UNIT:CD
 - C0/180,130.9
 - C30/210,130.5
 - C60/240,129.3
 - C90/270,129.1

Installation Instruction

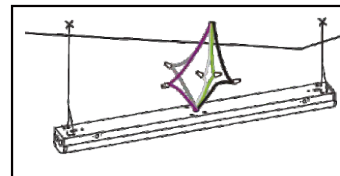
HANGING STALLATION (Option One)



Step 1 . Insert a chain on each hook and insert hooks into the installationholes



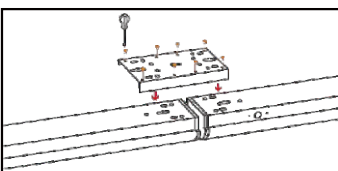
Step 2. Attach the chains to the ceiling and adjust till balanced and secured



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

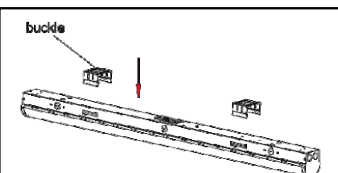


Step 4. Wrap the wires with metal materials

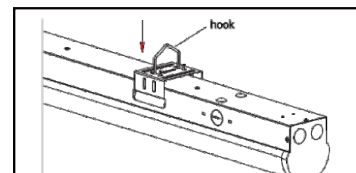


Step 5. Optional seamless infinite splicing

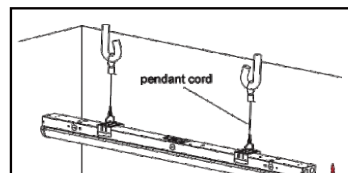
HANGING INSTALLATION (Option Two)



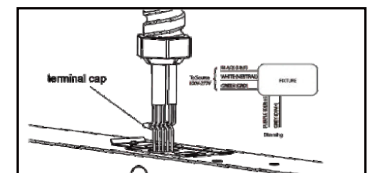
Step 1. Snapbuckles into the lamp body



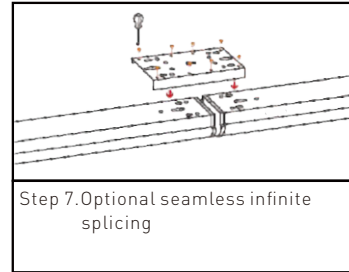
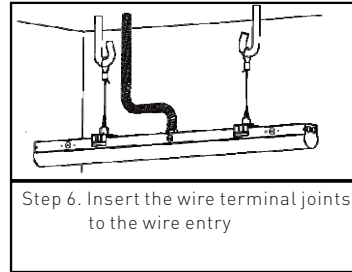
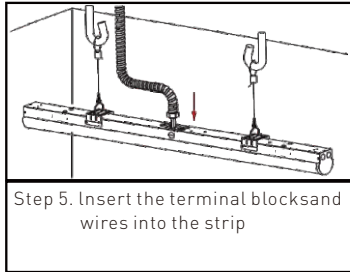
Step 2. Attach the hooksat theslotted holesofbuckles



Step3. Hook buckleswith pendantcord and suspendthe lighttothe desired height



Step 4. Take wiresfrom the terminal caps, connect AC wires and Dimmingwires (if needed)



SURFACE MOUNTED INSTALLATION

