

TECHNICAL DATA SHEET



Stripy PC Cover



Clear PC Cover



NAME: LED Integrated T8 Tube Light

Features:

- * Double LED lines design
- * Good performance LM-80SMD as lighting source. 120LPW, CRI>82Ra, R9>6
- * Aluminum body as heat sink
- * Built-in driver; PF>0.95
- * Damp and dry locations
- * Integrated use: connection in series

Application:

- * Workbench
- * Goods shelf, etc



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Parameters:

Model	Wattage	Size	Input Voltage	UPC Code	Max Connection (@120Vac)	Max Connection (@220Vac)
WSL-T84FT-INT-18W-X-X	18W	4FT	100-277Vac, 50/60HZ	858727007914	15PCS	35PCS
WSL-TB4FT-INT-22W-X-X	22W	4FT	100-277Vac, 50/60HZ	858727007969	12PCS	28PCS
WSL-TB4FT-INT-24W-X-X	24W	4FT	100-277Vac, 50/60HZ	810438030117	11PCS	26PCS
WSL-TB4FT-INT-30W-X-X	30W	4FT	100-277Vac, 50/60HZ		9PCS	20PCS
WSL-TB5FT-INT-40W-X-X	40W	5FT	100-277Vac, 50/60HZ	810438030728	7PCS	14PCS
WSL-TB6FT-INT-48W-X-X	48W	6FT	100-277Vac, 50/60HZ		5PCS	12PCS
WSL-TB8FT-INT-60W-X-X	60W	8FT	100-277Vac, 50/60HZ	810438030155	4PCS	9PCS

For application:First "X" can be C,S,M or blank(S=STRIPY,C=CLEAR,M=MILKY);
Second "X" can be A,B,C,D,E,F,G,H or blank, mean the different CCT,
A=3000k;B=3500K;C=4000K;D=5000K;E=6500K;F=2700K;G=4500K;H=5700K

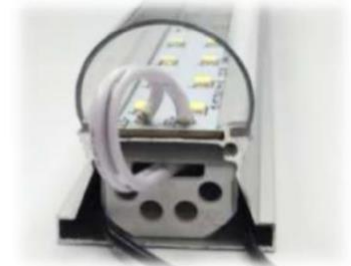
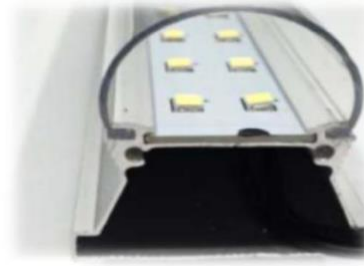
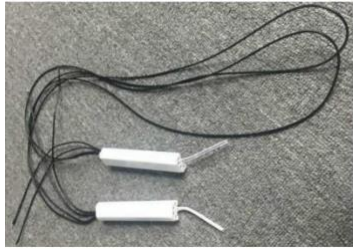
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Basic Specification	
Driver	Built-in
PF	0.9
Body Material	Aluminum Stripy
Cover Material	PC cover
	Clear PC cover
	Milky PC cover
Lifespan	50000hrs
Warranty	ETL listed:2Years Limited DLC listed:3years Limited

Photometric	
LED LM-80 2835SMD	
	>120lm/w
Luminance	>130lm/w
	>150lm/w
CRI >82Ra	
R9 6	
CCT of ETL listed products 3000K-6500K	
CCT of ETL listed products 3000K-5000K	

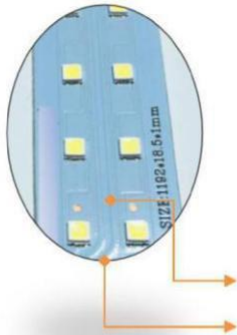
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Structure:

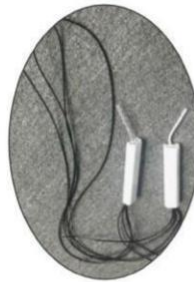


1. Plastic tube protect the driver
2. Separate black 25AWG AC wire connect two sides of tube. More tubes can be linked together! **Warm tips:**

if design the AC wire on the PCB board, less raw material cost, but only can link less tubes because of the small electric current.



Design the AC wire on the PCB board



HILUX DESIGN:
Separate black 25AWG AC wire

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Double LED lines design, LM-80SMD as lighting source

No gap between the PC cover and the base

Integrated base is fixed by screws.

Accessories:



Connection cable for microline. available in 0.5m/1.5m/3m for every customer requirement, can also be customised



You can use this plug connector to install various microline fittings one after the other in series, only the first fitting requires a power supply



Strong and quality clamp to provide rock-solid attachments and test easy installation in display cabinets, shop windows

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⚠️ WARNING ⚠️

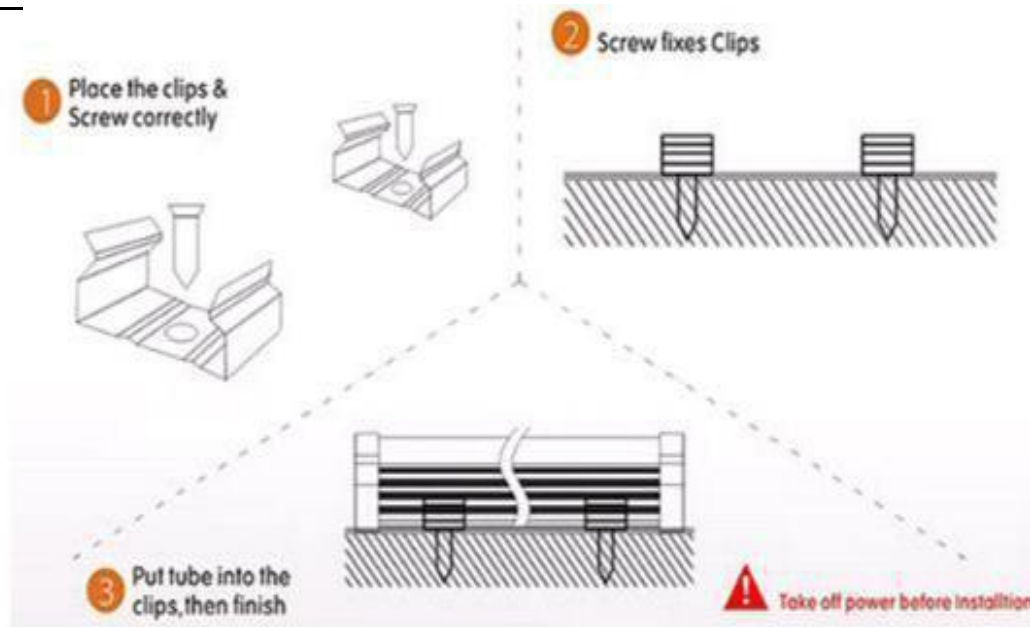
WARNING: RISK OF ELECTRICAL SHOCK. TURN OFF POWER BEFORE INSTALLING, REMOVING OR INSPECTING.

WARNING: ALL WIRING TO BE PERFORMED IN ACCORDANCE WITH ELECTRICAL CODE AND LOCAL ELECTRICAL CODE

WARNING: RISK OF FIRE. FIXTURES ARE RATED FOR USE IN 100-277Vac, 50-60HZ PROTECTED CIRCUIT AND 90°C RATED SUPPLY WIRE.

WARNING: RISK OF CUT. THE ENCLOSED PRODUCT MAY HAVE SHARP EDGES, WEAR GLOVES TO PREVENT CUTS WHEN HANDLING, REMOVING, INSTALLING AND MAINTAINING THIS PRODUCT.

Installation Guide:



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Packaging:

Model No.	PCS/CTN	GW/CTN	Carton Size
WSL-T84FT-INT-18W-X-X	25PCS/CTN	8.33KGS	125*25*24cm
WSL-TB4FT-INT-22W-X-X	25PCS/CTN	8.5KGS	125*25*24cm
WSL-TB4FT-INT-24W-X-X	25PCS/CTN	8.5KGS	125*25*24cm
WSL-TB4FT-INT-30W-X-X	25PCS/CTN	8.9KGS	125*25*24cm
WSL-TB5FT-INT-40W-X-X	25PCS/CTN	13KGS	156*25*24cm
WSL-TB6FT-INT-48W-X-X	25PCS/CTN	16.2KGS	186*26*24cm
WSL-TB6FT-INT-60W-X-X	25PCS/CTN	17.5KGS	246*25*24cm



**25PCS per carton,
Wire and clips in it**



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