

LED T8 GASS TUBE



Lumens Depot Foam's 3rd Gen Linkable LED Fixtures are engineered to deliver high efficiency, flexibility, and durability, making them an excellent replacement for low-voltage, halogen, or fluorescent lighting systems. Designed with integrated drivers and a self-supporting structure, these fixtures can be surface-mounted or used as standalone units for versatile installation.

Supporting continuous linking up to 200W at AC120V, they are ideal for scalable lighting setups in larger spaces such as warehouses, offices, and commercial interiors. Direct line voltage operation ensures quick and hassle-free installation across a wide range of indoor applications.

With six adjustable wattage options and selectable CCT settings, these fixtures offer customizable lighting to meet diverse needs. Built with durable aluminum and polycarbonate housing, they ensure long-lasting performance, while ETL certification guarantees safety and reliability.

Product Features

- Upto140 lm/W
- Adjustable wattage
- Adjustable CCT
- 180° Beam Angle
- Direct line voltage operation
- Standalone or linkable setup
- Linkable up to 200W at 120V
- White housing
- Input Voltage 100-277VAC
- ETL listed
- 5-year warranty

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ADJ. WATT	MAX LUMENS	ADJ. CCT	INPUT VOLTAGE	CRI	SIZE	LIGHT SPREAD	CONSTRUCTION	CERTIFICATIONS
18W/20W/22W/25W/28W/30W	4200	3K/3500K/4K5K/6K/6500K	100-277V	>80	4'	120°	Aluminum+PC Frosted Lens	ETL
18W/20W/22W/25W/28W/30W	4200	3K/3500K/4K5K/6K/6500K	100-277V	>80	4'	120°	Aluminum+PC Clear Lens	ETL
18W/20W/22W/25W/28W/30W	4200	3K/3500K/4K5K/6K/6500K	100-277V	>80	4'	120°	Aluminum+PC Striped Lens	ETL
40W/45W/48W/52W/56W/60W	8400	3K/3500K/4K5K/6K/6500K	100-277V	>80	8'	120°	Aluminum+PC Frosted Lens	ETL
40W/45W/48W/52W/56W/60W	8400	3K/3500K/4K5K/6K/6500K	100-277V	>80	8'	120°	Aluminum+PC Clear Lens	ETL
40W/45W/48W/52W/56W/60W	8400	3K/3500K/4K5K/6K/6500K	100-277V	>80	8'	120°	Aluminum+PC Striped Lens	ETL

Size: 4FT

Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	18W/20W/22W/25W/28W/30W
	Max Lumen	4200
	Lumen Efficacy	140LM/W
	Color Temperature	3K/3500K/4K/5K/6K/6500K
	CRI (Ra)	>80
	Light Spre ad	180°
Electrical	Diffuser Type	Frosted / Clear / Strip
	Input Voltage	100-277Vac
	Frequency	50/60Hz
	Power Factor	≥0.95
Physical	Operating Temperature	-30°C to 65°C
	LED Type	SMD2835
	Construction	Aluminium + PC
Qualification	Housing Color	White
	IP Rating	IP22
	Warranty	5 Years

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Size: 8FT

Specifications

Parameter	Description	Value
General Performance	Adjustable Watt	40W/45W/48W/52W/56W/60W
	Max Lumen	7800Lm
	Lumen Efficacy	Up to 140LM/W
	Color Temperature	3K/3500K/4K/5K/6K/6500K
	CRI (Ra)	>80
	Light Spre ad	180°
Electrical	Diffuser Type	Frosted / Clear
	Input Voltage	100-277Vac
	Frequency	50/60Hz
	Power Factor	≥0.95
Physical	Operating Temperature	-30°C to 65°C
	LED Type	SMD2835
	Construction	Aluminium + PC
	Housing Color	White
Qualification	IP Rating	IP22
	Warranty	5 Years

Optional Accessories (Cable)

(1FT)



(2FT)



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Accessories



Optional Linkable
Cable



Quick Connect
Connector
(Included)



Mounting Clips
(Included)

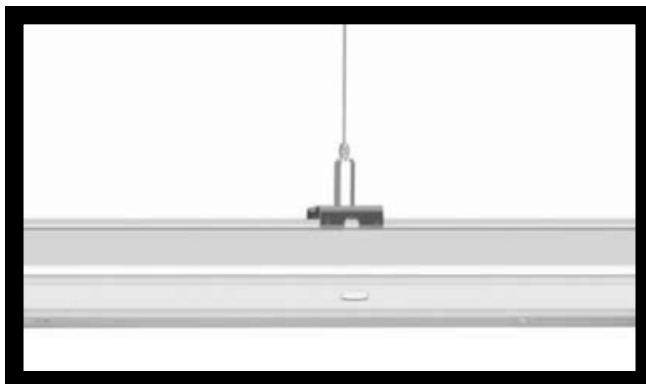


Optional Power
cable

Linkable Options Mounting Clips

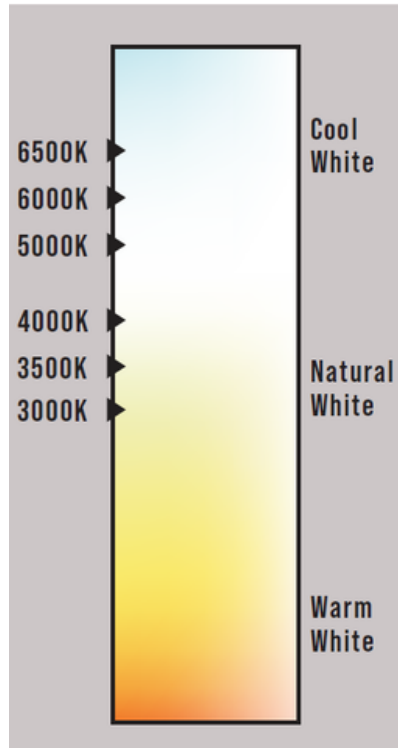


Installation, Hanging

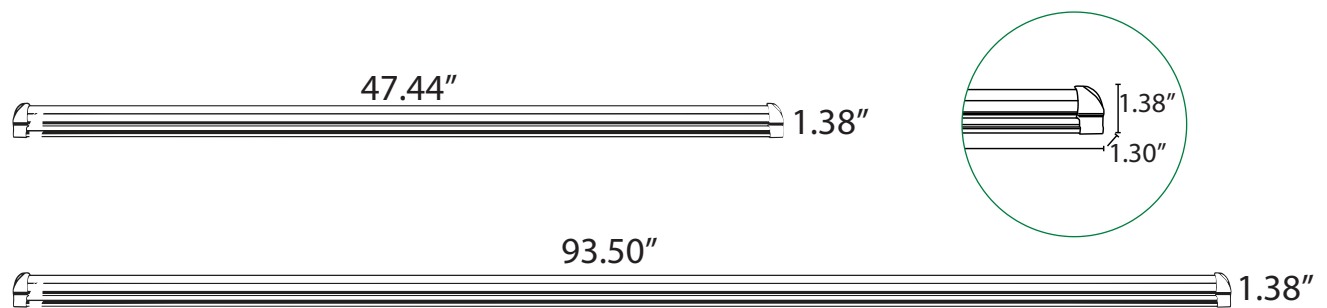


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Correlated Color Temperature (CCT)



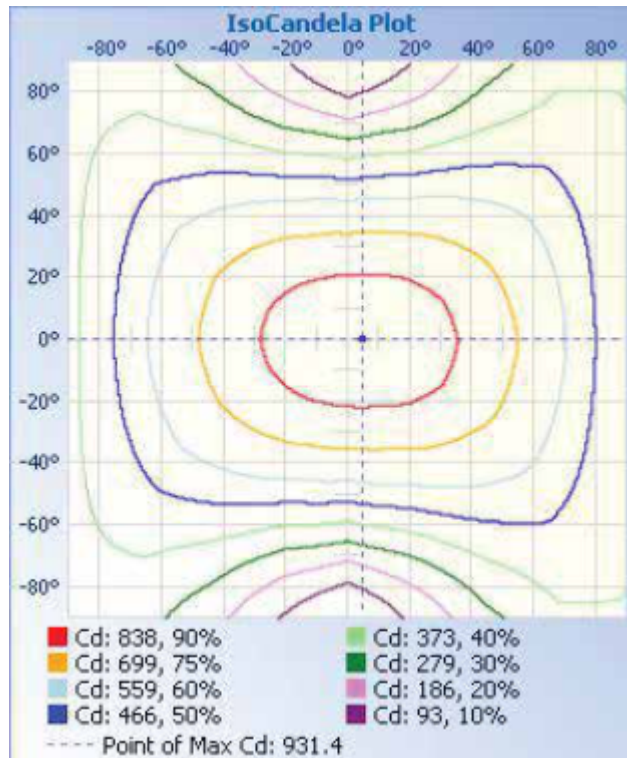
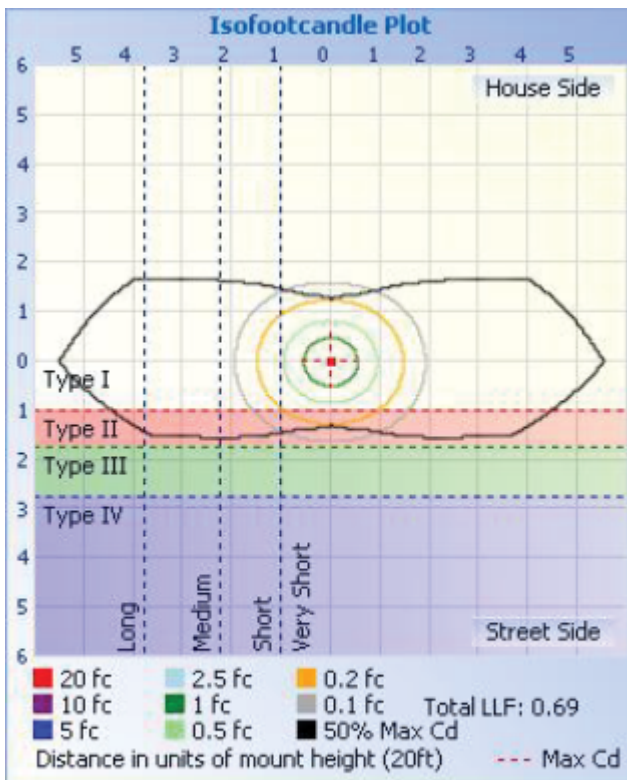
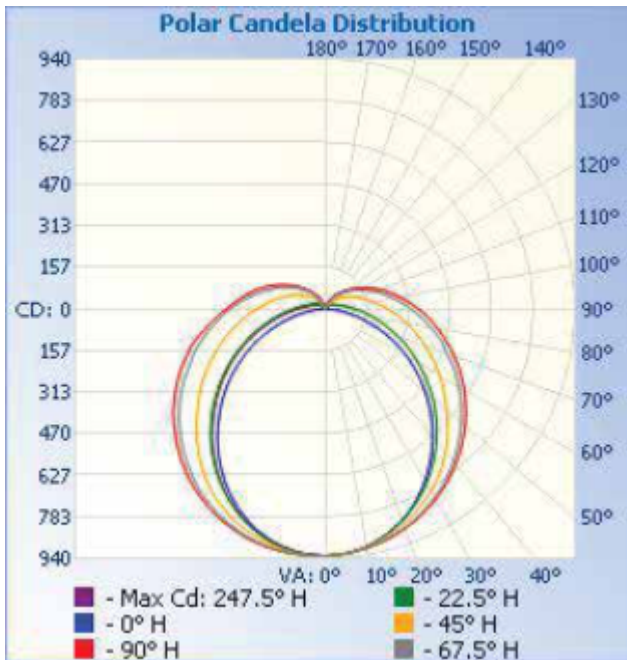
Dimension



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Size: 4FT

Photometric Data



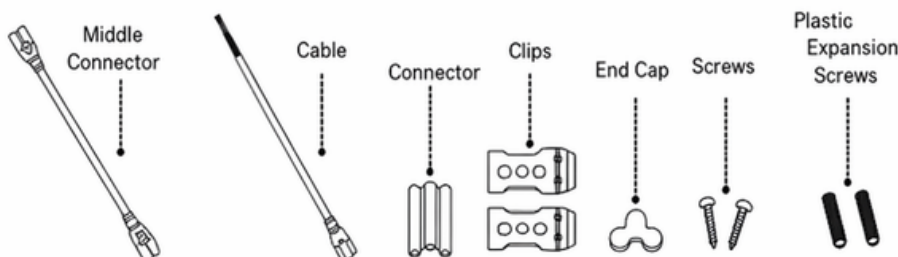
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Installation

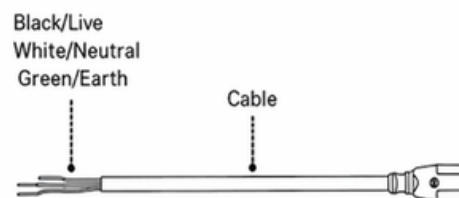
Installation Guide for Surface Mounted LED Tube Integrated T8

This is LED surface mounted light. Please take the time to read this quick installation guide. The guide contains important information and notes regarding installation and operation.

1. Accessories bag includes:

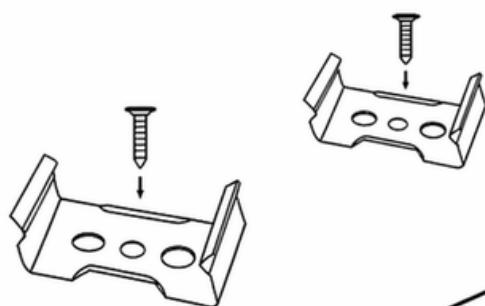


2. Cable connection instruction

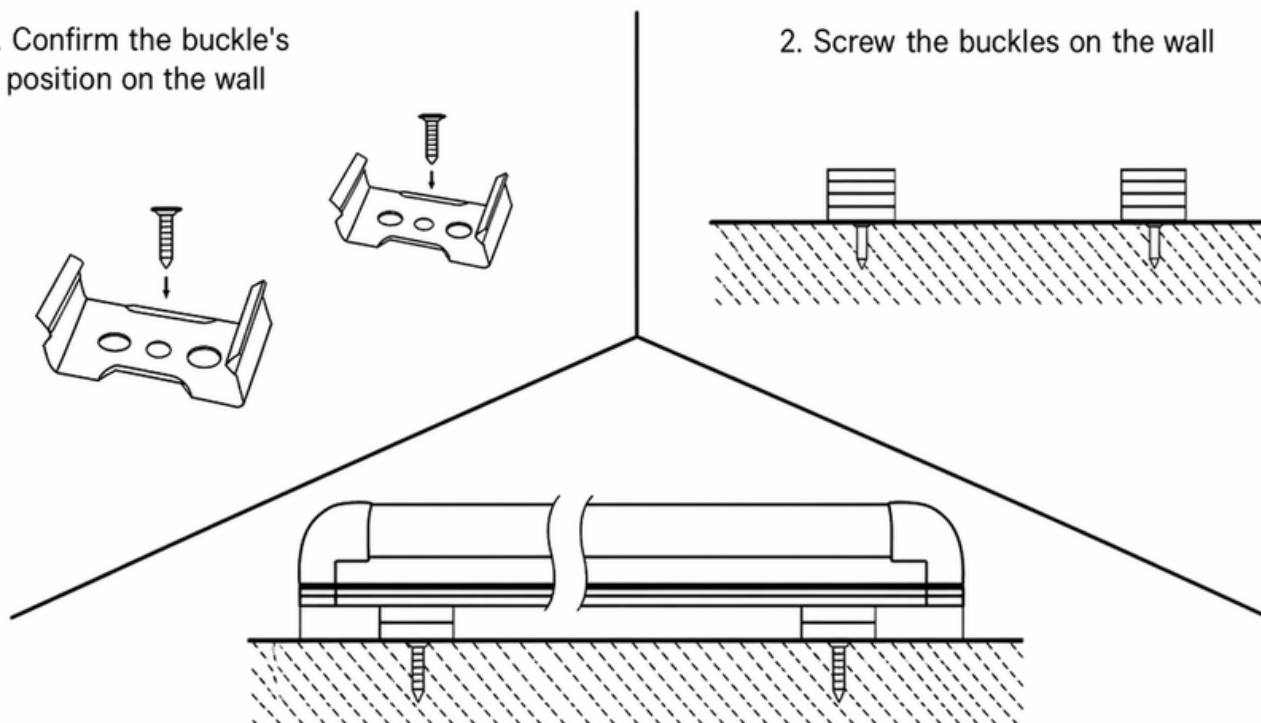


3. Installation Instructions

1. Confirm the buckle's position on the wall



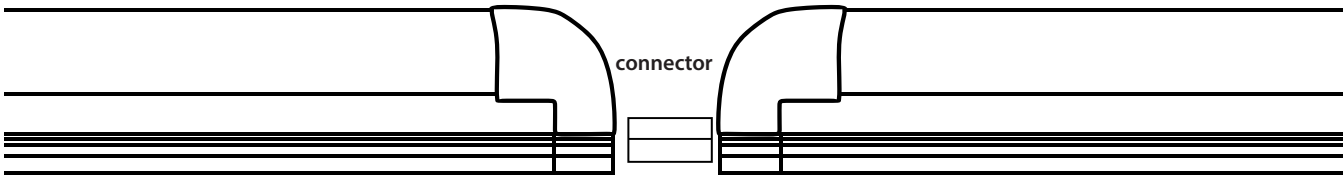
2. Screw the buckles on the wall



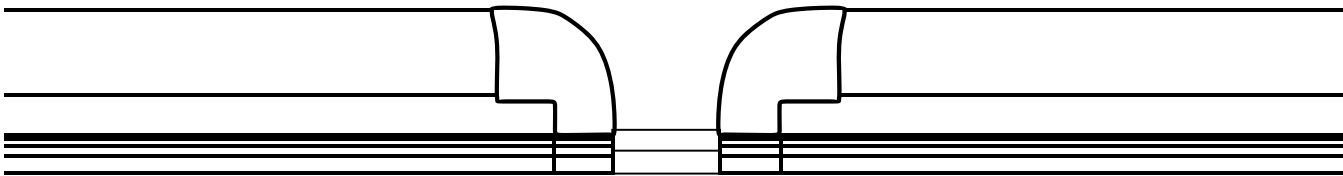
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Installation

Connection Installation



1. Please find the connector in the accessories bag



2. Plug the connector into the tube

Notes:

For safety standard, in a row please do not connect more than 300w (add up) at 120VAC, do not connect more than 600w (add up) at 220-277VAC.

Warnings

End cap: Please insert the END CAP at the end of last connection lamp as isolation protection. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and hazards involved.

Risk of fire or electric shock. LED tube installation requires knowledge of luminaires' electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

Do not use with dimmers.

Small noises when shaking does not affect the quality.

3. Fix the light into the buckles

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Packaging

Size	Box Dimension	Qty	Net Weight	Gross Weight
4FT	49.21" x 8.66" x 7.87"	20 Pcs/Box	14.53LBS	17.86LBS
4FT	49.21" x 8.66" x 7.87"	20 Pcs/Box	14.53LBS	17.86LBS
4FT	49.21" x 8.66" x 7.87"	20 Pcs/Box	14.53LBS	17.86LBS
8FT	95.28" x 8.27" x 7.48"	20 Pcs/Box	28.66LBS	33.40LBS
8FT	95.28" x 8.27" x 7.48"	20 Pcs/Box	28.66LBS	33.40LBS
8FT				



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Application Picture

