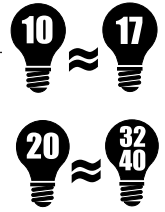


LED Fluorescent T-8 Retrofit Series



Stock No.	Product Description
LED-6110	FL24-120/277-10-150-SW (Soft White)
LED-6112	FL24-120/277-10-150-DL (Daylight)
LED-6114	FL48-120/277-20-270-SW (Soft White)
LED-6116	FL48-120/277-20-270-DL (Daylight)

Description:

Fully encapsulated, 120/277 Volt, T8 medium bi-pin mounting that integrates energy saving LED technology into a standard T8 fluorescent format. Available in Soft White (SW) or Daylight (DL).

- 10 Watt (2'), 20 Watt (4')
- 120/277 Volt operation.
- Soft White SW (3400K)
- Daylight DL (6000K)
- Compare to 17W, 32W or 40W standard fluorescent.
- On-board LED SMDs. 150 (2') or 270 (4').
- Up to 50,000 hour lamp life.
- Minimal heat output.
- Not dimmable.
- 5 year warranty.
- Licensed to US Patent No. 7,049,761 & 7,510,299
- ETL certified, Lighting Facts

Applications:

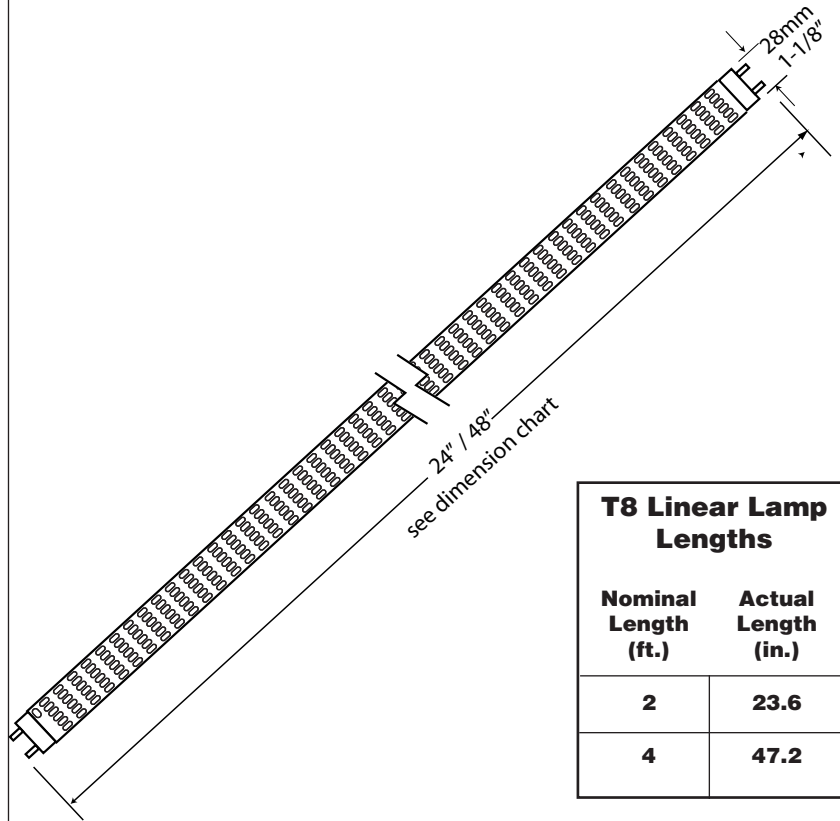
LED T8 Retrofits can impact energy usage and costs in a major way with absolutely no danger of mercury vapor contamination.

- Cold display
- Computer and equipment rooms
- Hospitality lighting
- Residential and institutional utility room
- Lab and clean room lighting

Packaging:

Sub-pack: 12 each
Master-pack: 24 each

NOTE: When retrofitting LED to fluorescent fixture, ballast must be by-passed when present. Eliminating the ballast saves additional costs related to maintenance, energy consumption and performance. Additionally, by-passing ballast will insure no RFI interference.



T8 Linear Lamp Lengths	
Nominal Length (ft.)	Actual Length (in.)
2	23.6
4	47.2

Technical Specifications:

Bulb Type:	T8	Mounting:	Med. T-8 bi-pin
Bulb Material:	Acrylic w/ aluminum heatsink / back support	Replaces:	17W / 32W / 40W
		Life Time:	Up to 50,000 Hrs.
		Output Power:	9W (2'), 16W (4')
Lumens:	800 (2') 1400 (4')	Input Voltage:	AC100 - 277V
Dimensions:	2' NOM. x 1-1/8"	Beam Angle:	120°
	4' NOM. x 1-1/8"	Kelvin Temp.:	(SW) est. 3400K (DL) est. 6000K
LEDs:	150 (2') 270 (4')	Mercury:	None
CRI:	70		

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Environmental Lighting Solutions
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