

ProLED®

T8 Linear Double Ended Bypass Series

T8FR/14/840/BYP/DE2/LED



Low Maintenance



50,000 Hours



120-277



Food Equipment
Certification



DLC Qualified

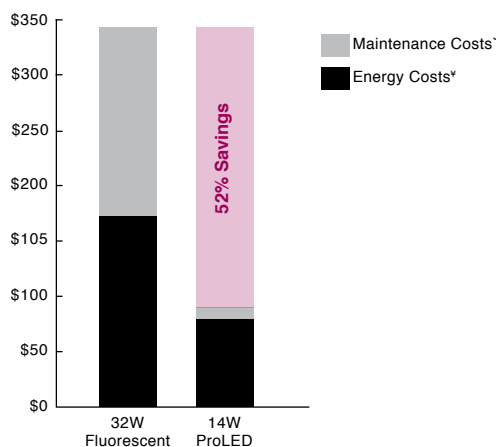
Most reliable and efficient way to retrofit existing Linear Fluorescent T8 and T12 luminaires with simple rewiring

Specifications

- An internal digital protection system ensures safety and convenience during installation and servicing
- Uses 52% less energy than a standard Fluorescent T8 and lasts up to 66% longer¹
- Will work with shunted or non-shunted lampholders
- Suitable for use in totally enclosed luminaires
- Double-end powered, operates on 120V-277V line voltage range
- 82 CRI for quality and consistent color rendering
- -20°C (-4°F) to 45°C (113°F) operating temperature range
- Conforms to requirements of NSF/ANSI standard 2-Food equipment
- UL 1598C classified retrofit kit
- UL approved for damp locations
- **DLC QPL #PJNQK98S**

Savings Comparison

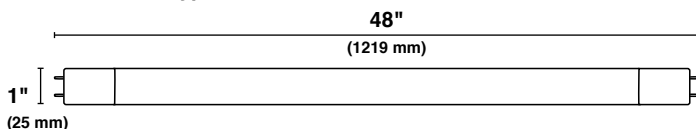
Total Lifetime Costs



* Maintenance costs based on 15 minutes at \$40 per/hr

† Energy costs based on \$0.11 kWh

Double Ended Bypass



Ordering Information

	Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Beam Spread	Pkg. Qty.	MOL	THD	DLC® Qualified	Equivalent Wattage
⚡	14	Medium Bi Pin	81887	T8FR14/840/BYP2/DE/LED120-277	4000	82	1800	50,000	270°	1/25	48"	<20%	Yes	32	

NEW ITEM

* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels.

Warranty – Commercial / Industrial: This product is warranted for 5 years from the date of purchase.

Must be operated with an ambient fixture temperature between -4°F(-20°C) and 113°F(45°C).

¹ Energy savings based on \$0.11 kWh over 50,000 hour life.

** Check the latest update at www.DesignLights.org for listed product catalog numbers. Not all versions are listed.

Warning

Halco ProLED Linear T8 will not operate on a linear fluorescent ballast. Please re-wire the luminaire as shown in the installation instructions included with the product.

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