



LED LAMPS

ProLED **Linear T8 Bypass Series**



Low Maintenance



50,000 Hours



120-277



Food Equipment
Certification



DLC Qualified

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



**No External Ballast
Required**

**Single-ended Power
Ensures Installation Safety**

Instant-On, No Flicker

Backed by a 5-Year Warranty

Applications:

- Education
- Food Service
- High Bay Fixtures
- Hospitality
- Medical
- Office
- Retail

Markets:

- Commercial
- Industrial
- Residential



where there's light, there's halco®

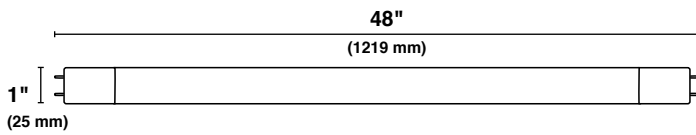
Contact Your Customer Care Specialist
For Pricing, Orders And Technical Support.

ProLED[®]

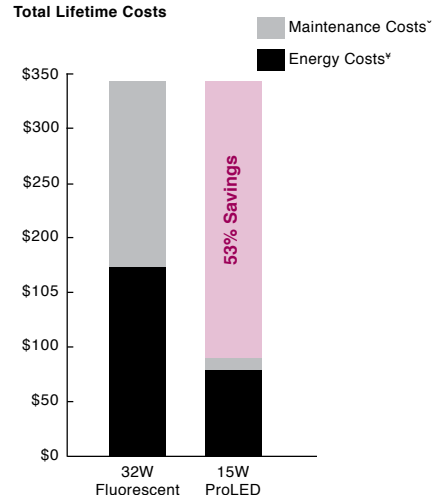
Linear T8 Bypass Series

Specifications

- Uses 53% less energy than a standard Fluorescent T8 and lasts up to 66% longer¹
- Suitable for use in totally enclosed fixtures
- Single-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



Savings Comparison



* Maintenance costs based on 15 minutes at \$40 per/hr
 ¥ Energy costs based on \$0.11 kWh

Ordering Information



	Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Beam Spread	Pkg. Qty.	MOL	THD	DLC [®] Qualified	Equivalent Wattage
⊕	15	Medium Bi Pin	81883	T8FR15/835/BYP2/LED	120-277	3500	82	1800	50,000	270°	1/25	48"	<20%	Yes	32
⊕	15	Medium Bi Pin	81884	T8FR15/840/BYP2/LED	120-277	4000	82	1800	50,000	270°	1/25	48"	<20%	Yes	32
⊕	15	Medium Bi Pin	81885	T8FR15/850/BYP2/LED	120-277	5000	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 or with shunted lampholders. Please re-wire the luminaire as shown in the installation instructions included with the product and ensure non-shunted lampholders are installed in the luminaire before installing this product.