

# ProLED<sup>®</sup>

## T8 Linear 8 Foot Double Ended Bypass Series

Product #: \_\_\_\_\_ Type: \_\_\_\_\_  
 Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Comments: \_\_\_\_\_ Initials: \_\_\_\_\_



Low Maintenance



50,000 Hours



120-277



Food Equipment Certification

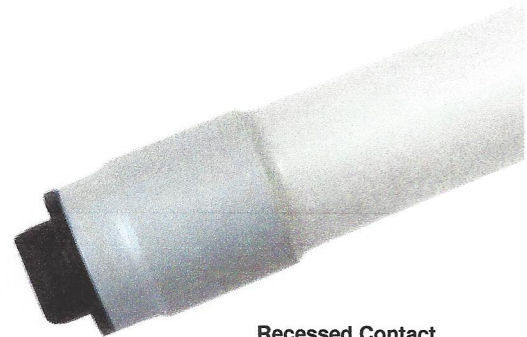
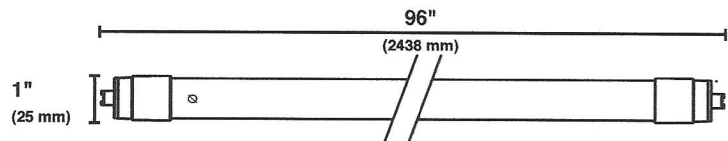
Most reliable and efficient way to retrofit existing Linear Fluorescent T8 and T12 luminaires with simple rewiring

### Specifications

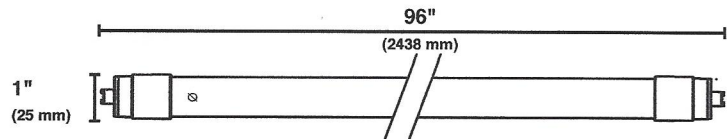
- Single pin and recessed double contact option
- Uses 49% less energy than a standard Fluorescent T8 and lasts up to 66% longer<sup>1</sup>
- PET coating helps contain glass in the event of breakage
- Suitable for use in totally enclosed luminaires
- Double-end powered, operates on 120V-277V line voltage 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



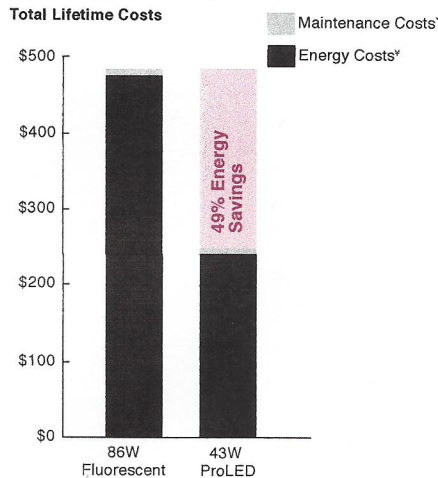
Single Pin



Recessed Contact



### 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	Equivalent Wattage
43	Single Pin	81875	T896FR43/840/BYP/SP/LED	120-277	4000	82	5500	50,000	270°	1/10	96"	<20%	86
43	Single Pin	81876	T896FR43/850/BYP/SP/LED	120-277	5000	82	5500	50,000	270°	1/10	96"	<20%	86
43	Double Recessed Contact	81877	T896FR43/840/BYP/RDC/LED	120-277	4000	82	5500	50,000	270°	1/10	96"	<20%	86
43	Double Recessed Contact	81878	T896FR43/850/BYP/RDC/LED	120-277	5000	82	5500	50,000	270°	1/10	96"	<20%	86
43	Double Recessed Contact	81879	T896FR43/865/BYP/RDC/LED	120-277	6500	82	5500	50,000	270°	1/10	96"	<20%	86

o 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).  
<sup>1</sup> Energy savings based on \$0.11 kWh over 50,000 hour life.

### 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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