

# **ProLED**. Linear T8 Direct Series







Compatible



Certification



Operates on most instant start electronic ballasts, making LED lighting retrofit easier than ever



2 Foot, 3 Foot, 4 Foot Options
No Re-Wiring Necessary
Instant On - No Flicker
Backed by a 5-Year Warranty

### **Applications:**

Office
Education
Food Service
High Bay Luminaires
Hospitality
Medical
Retail

#### Markets:

Commercial Industrial



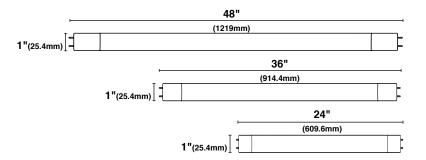
Contact Your Customer Care Specialist For Pricing, Orders And Technical Support.



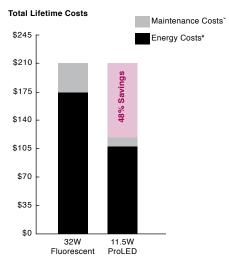
## Product #: Type: Project: Date: Comments: Initials:

### **Specifications**

- Operates on instant start, programmed start ballasts
- 50,000 hour life resulting in lower maintenance costs over time
- Uses 48% less energy and lasts up to 73% longer resulting in lower costs for the end user¹
- Suitable for use in totally enclosed luminaires
- Conforms to requirements of NSF/ANSI standard 2-food equipment
- UL listed for damp locations



### **Savings Comparison**



- <sup>v</sup> Maintenance costs based on 15 minutes at \$40 per/hr
- ¥ Energy costs based on \$0.11 kWh

### **Ordering Information**







	Lamp Wattage	System Wattage§	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Beam Spread	Pkg. Qty.	MOL	THD	DLC® Qualified	Equivalent Wattage
٥	8	10	G13	84068	T824FR8/835/DIR2/LED	3500K	82	1250	50,000	270°	1/25	24"	<20%	Yes	17
0	8	10	G13	84069	T824FR8/840/DIR2/LED	4000K	82	1250	50,000	270°	1/25	24"	<20%	Yes	17
٥	8	10	G13	84070	T824FR8/850/DIR2/LED	5000K	82	1250	50,000	270°	1/25	24"	<20%	Yes	17
	11	13	G13	83071	T836FR11/835/DIR/LED	3500K	82	1400	50,000	270°	1/25	36"	<20%	No	25
	11	13	G13	83072	T836FR11/840/DIR/LED	4000K	82	1450	50,000	270°	1/25	36"	<20%	No	25
	11	13	G13	83073	T836FR11/850/DIR/LED	5000K	82	1450	50,000	270°	1/25	36"	<20%	No	25
٥	11.5	14.5	G13	81880	T8FR11/835/DIR2/LED	3500K	82	1800	50,000	270°	1/25	48"	<20%	Yes	32
0	11.5	14.5	G13	81881	T8FR11/840/DIR2/LED	4000K	82	1800	50,000	270°	1/25	48"	<20%	Yes	32
0	11.5	14.5	G13	81882	T8FR11/850/DIR2/LED	5000K	82	1800	50,000	270°	1/25	48"	<20%	Yes	32

For full listing of ballast compatability see halcolighting.com

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 122°F(50°C).

<sup>§</sup> Specifications are based on use with normal ballast factor ballasts (0.88). For LBF and HBF ballast performance, see the ProLED® Linear Direct T8 Specifications Sheet.

<sup>&</sup>lt;sup>1</sup> Energy savings based on \$0.11 kWh over a 50,000 hour life.

<sup>\*\*</sup> Check the latest update at www.DesignLights.org for listed product catalog numbers. Not all versions are listed.