



LED LAMPS

ProLED® **Linear T8 Direct Series**



Easy To Install



50,000 Hours



Direct Ballast
Compatible



Food Equipment
Certification



DLC Qualified

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

ProLED®

Linear T8 Direct Series

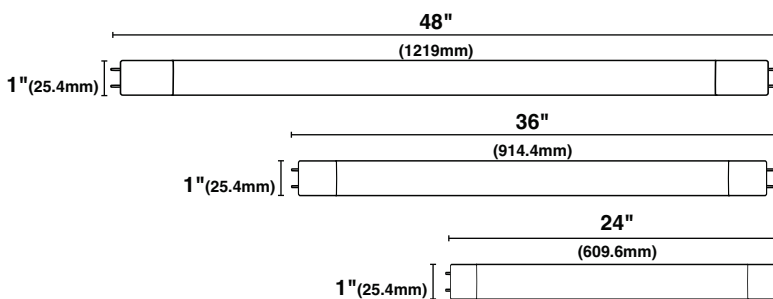
Product #: _____ Type: _____

Project: _____ Date: _____

Comments: _____ Initials: _____

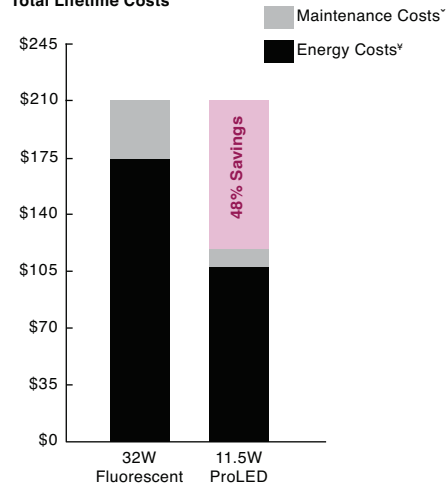
Specifications

- 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

Total Lifetime Costs



[¥] 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
☼	8	10	G13	84068	T824FR8/835/DIR2/LED	3500K	82	1250	50,000	270°	1/25	24"	<20%	Yes	17
☼	8	10	G13	84069	T824FR8/840/DIR2/LED	4000K	82	1250	50,000	270°	1/25	24"	<20%	Yes	17
☼	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
☼	11.5	14.5	G13	81880	T8FR11/835/DIR2/LED	3500K	82	1800	50,000	270°	1/25	48"	<20%	Yes	32
☼	11.5	14.5	G13	81881	T8FR11/840/DIR2/LED	4000K	82	1800	50,000	270°	1/25	48"	<20%	Yes	32
☼	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 compatibility see halcolighting.com

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 122°F(50°C).

[§] 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.

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

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