



LED LAMPS

ProLED® **Linear T8 Direct Fit 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

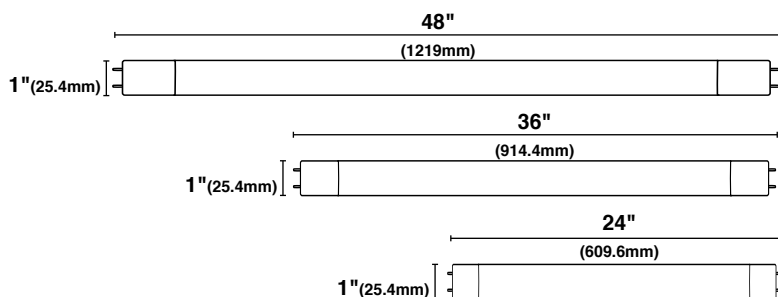
Product #: _____ Type: _____

Project: _____ Date: _____

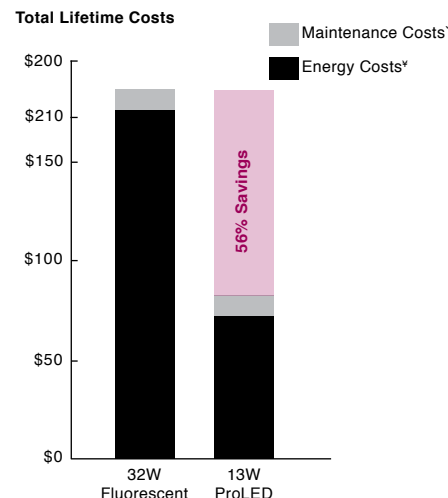
Comments: _____ Initials: _____

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
- Dimmable (48" only)
- Works with emergency ballast



Savings Comparison



* 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*	Dimmable	Beam Spread	Pkg. Qty.	MOL	THD	Equivalent Wattage
	8	10	G13	84068	T824FR8/835/DIR2/LED	3500K	82	1250	50,000	No	270°	25	24"	<20%	17
	8	10	G13	84069	T824FR8/840/DIR2/LED	4000K	82	1250	50,000	No	270°	25	24"	<20%	17
	8	10	G13	84070	T824FR8/850/DIR2/LED	5000K	82	1250	50,000	No	270°	25	24"	<20%	17
	10	13	G13	83171	T836FR10/835/DIR/LED	3500K	82	1400	50,000	No	270°	25	36"	<20%	25
	10	13	G13	83172	T836FR10/840/DIR/LED	4000K	82	1400	50,000	No	270°	25	36"	<20%	25
	10	13	G13	83173	T836FR10/850/DIR/LED	5000K	82	1400	50,000	No	270°	25	36"	<20%	25
☼	13	16	G13	82880	T8FR13/835/DIR3/LED	3500K	82	1800	50,000	Yes	270°	25	48"	<20%	32
☼	13	16	G13	82881	T8FR13/840/DIR3/LED	4000K	82	1900	50,000	Yes	270°	25	48"	<20%	32
☼	13	16	G13	82882	T8FR13/850/DIR3/LED	5000K	82	2000	50,000	Yes	270°	25	48"	<20%	32

For full listing of ballast compatibility 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).

§ 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.