

# ProLED. **Linear T8 Direct Series**







Compatible





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



**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

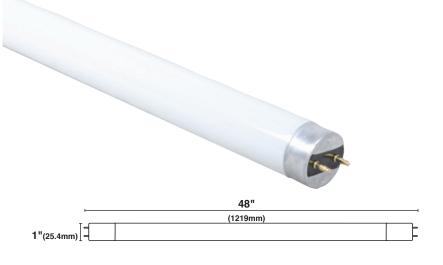




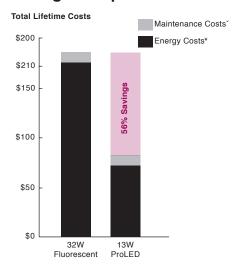
Product #:	 Type:
Project:	Date:
Comments:	Initials:

#### **Specifications**

- Operates on instant start, programmed start, emergency, and dimming 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
- DLC Qualified
- Frosted glass design ensures high quality and performance no yellowing or bending over time
- Plug and Play no modifying or re-wiring of the fixture required



### **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.		Lumens	Useful Life*	Dimmable	Beam Spread		MOL	THD	Equivalent Wattage
0	13	16	G13	89000	T8FR13/840/DIR3/LED10PK	4000K	82	1900	50,000	Yes	270°	25	48"	<20%	32
0	13	16	G13	89001	T8FR13/850/DIR3/LED10PK	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).
- <sup>1</sup> 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.