



## LED LAMPS

### **ProLED** T5 Direct Fit Replacement Lamps

**5** YR  
WARRANTY  
5-Year Warranty

c **UL** US  
UL Listed

**DLC**  
LISTED  
DLC Qualified

**DIRECT**  
BALLAST  
COMPATIBLE  
Direct Ballast  
Compatible

ProLED T5 LED offers an easy to install plug-and-play replacement for F54T5/HO lamps in the most demanding commercial and industrial applications



**25 Lamp Watt (28 System)  
Replaces 54 Watt T5HO  
Fluorescent (44% Savings)**

**Compatible with most  
Program Start Electronic  
T5HO ballasts**

**No Re-Wiring Necessary**

**Instant On - No Flicker**

**Backed by a 5-Year Warranty**

**Applications:**

High Bay Luminaires  
Education  
Hospitality  
Office

**Markets:**

Industrial  
Commercial

**Halco**  
LIGHTING TECHNOLOGIES

Contact Your Customer Care Specialist  
For Pricing, Orders And Technical Support.  
**800.677.3334** [www.halcolighting.com](http://www.halcolighting.com)

# ProLED<sup>®</sup>

## T5 Direct Fit Replacement Lamps

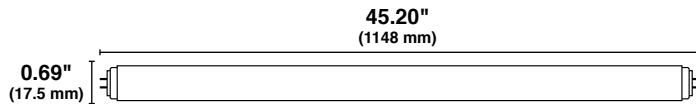
Product #: \_\_\_\_\_ Type: \_\_\_\_\_

Project: \_\_\_\_\_ Date: \_\_\_\_\_

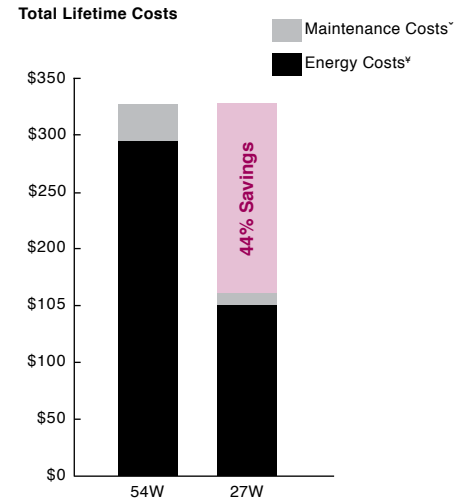
Comments: \_\_\_\_\_ Initials: \_\_\_\_\_

### Specifications

- Compatible with most program start electronic ballasts
- UL Listed for damp locations
- DLC Qualified
- 50,000 hour life resulting in lower maintenance costs over time
- No Mercury
- Replaces F54T5/HO
- RoHS Compliant
- Suitable for use in totally enclosed luminaires



### 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*	Beam Spread	Pkg. Qty.	MOL	Volts	Equivalent Wattage
☼	25	28	Mini Bi-Pin	84080	T5FR25/840/DIR2/HO/LED	4000	82	3500	50,000	270°	1/25	45.2"	Ballast Dependent	54
☼	25	28	Mini Bi-Pin	84081	T5FR25/850/DIR2/HO/LED	5000	82	3500	50,000	270°	1/25	45.2"	Ballast Dependent	54

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).

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.