

Distributed by:



Toll Free: 1.800.277.7898  
[www.piedmontplastics.com](http://www.piedmontplastics.com)



Specification Sheet:

## T-Lite LED "Signage" Tubes

Signage

THE POWER TO OUTPERFORM

## Specification Sheet: T-Lite LED "Signage" Tubes

### Show Customers You Care

Poor signage lighting says a lot about a business. On the other hand, well-lit reliable signage shows potential customers that you care. Revolution Lighting's latest LED signage solution is our lightweight, shatterproof, all-plastic T-Lite. It can reduce your lighting energy use by as much as 60% compared to fluorescent lights, while providing unsurpassed reliability.

Our direct-wire design installs easily, requiring no ballast, to operate from 120VAC to 277VAC. The T-Lite delivers even virtual 360° illumination and is backed with our industry-leading 50,000-hour lamp life and 5-year warranty.

### PRODUCT FEATURES

- Virtual 360°
- Simple install, no additional drivers needed
- Direct LED replacement for HO fluorescent tubes using existing sockets and spacing (bypassing the ballast)
- Significant energy savings over standard T8HO & T12HO fluorescents

- Wide-angle, double-sided light output
- Two internal drivers
- Direct line voltage 120-277VAC
- Removable R17D adapters over standard G13 bi-pin end caps
- 5-year limited warranty

### CAN DECREASE ENERGY USAGE BY

60%

vs. Similar Fluorescent Lamps

### WARRANTY



Our Industry-Leading 5-Year Limited Warranty Guarantees Unsurpassed Quality

### PRODUCT BENEFITS

#### OPERATIONAL

- 3X greater lamp life than fluorescent
- 50,000-hour lamp life reduces long-term maintenance costs
- Instant on, no warm-up time
- Suitable for damp locations

#### SAFETY

- No glass
- Negligible light depreciation over time
- Superior light output
- UL Type B tube lamps are tested to comply with UL 1993, UL 879, UL 48, and UL 73

#### SUSTAINABILITY

- Lack of UV or IR minimizes concerns with fading or discoloration
- Mercury-free, allowing for non-hazardous disposal
- 100% recyclable



### TECHNICAL DATA

Product SKU No.	Lamp Wattage (W)	Input Voltage (VAC)	Color Temp (K)	Lumens	Illumination Angle
<b>2-foot T-Lite Signage SEP LED Tubes (21.91 in.)*</b>					
512010-015	9	120-277	5000	1,136	340°
<b>3-foot T-Lite Signage SEP LED Tubes (33.91 in.)*</b>					
513011-015	12	120-277	5000	1,633	340°
<b>4-foot T-Lite Signage SEP LED Tubes (45.91 in.)*</b>					
514012-015	18	120-277	5000	2,132	340°
<b>5-foot T-Lite Signage SEP LED Tubes (57.91 in.)*</b>					
515013-015	24	120-277	5000	2,871	340°
<b>6-foot T-Lite Signage DSEP LED Tubes ( 69.91 in.)*</b>					
516014-015	30	120-277	5000	4,165	340°
<b>8-foot T-Lite Signage DSEP LED Tubes ( 93.91 in.)*</b>					
518016-015	36	120-277	5000	4,500	340°

\* Actual tube length complies with standard HO fluorescent tube lengths indicated within parentheses.

**LUMIficient™**



## Specification Sheet: T-Lite LED "Signage" Tubes

### ENERGY SAVINGS

Tube Length (ft)	T-12 HO	T-Lite (LED)	Energy Savings
2	35W	9W	74%
3	45W	12W	73%
4	60W	18W	70%
6	75W	30W	60%
8	95W	36W	62%

### SHIPPING DATA (Subject to change)

Product SKU No.	Product Dimensions (in.)	Product Weight (lb)	Case Qty.	Case Weight (lb)	Case Dimensions (in.)
<b>2-foot T-Lite Signage SEP LED Tubes (21.91 in.)</b>					
512010-015	21.91L x 1.1 Dia.	0.47	30	20.94	23.62L x 10.03W x 8.46H
<b>3-foot T-Lite Signage SEP LED Tubes (33.91 in.)</b>					
513011-015	33.91L x 1.1 Dia.	0.75	30	31.31	35.63L x 10.03W x 8.46H
<b>4-foot T-Lite Signage SEP LED Tubes (45.91 in.)</b>					
514012-015	45.91L x 1.1 Dia.	1.06	30	42.33	47.64L x 10.03W x 8.46H
<b>5-foot T-Lite Signage SEP LED Tubes (57.91 in.)</b>					
515013-015	57.91L x 1.1 Dia.	1.28	30	52.47	59.65L x 10.03W x 8.46H
<b>6-foot T-Lite Signage DSEP LED Tubes ( 69.91 in.)</b>					
516014-015	69.91L x 1.1 Dia.	1.58	30	71.65	71.65L x 10.03W x 8.46H
<b>8-foot T-Lite Signage DSEP LED Tubes ( 93.91 in.)</b>					
518016-015	93.91L x 1.1 Dia.	2.13	20	67.24	95.63L x 8.46W x 6.89H



Distributed by:



**Piedmont Plastics®**  
where solutions take shape

Toll Free: 1.800.277.7898  
[www.piedmontplastics.com](http://www.piedmontplastics.com)