

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# T8-BYPASS

## LED LINEAR TUBES

### ORDERING INFORMATION

**Order code:** 68445  
**Model number:** T8/S2/11.5W/835/48/BYP/120-347/ND/STD/SMX  
**UPC:** 069549016279  
**Case quantity:** 25  
**DLC unique ID:** PLVGARTYEYO2

### PHYSICAL DATA

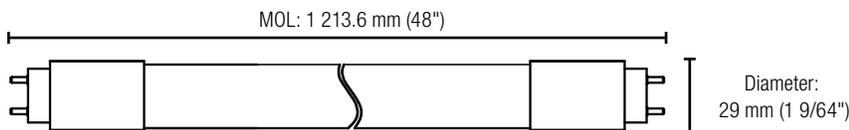
**Dimensions:** 48" (1 213,6 mm)  
**Shape:** T8  
**Base:** G13  
**Material:** Glass and PET coating

### PERFORMANCE DATA

**Installation method:** Ballast bypass  
**Watts (W):** 11.5  
**Volts (VAC):** 120-347  
**Colour temperature (K)<sup>1</sup>:** 3 500  
**Lumen output (lm)<sup>2</sup>:** 1 750  
**Efficiency (lm/W):** 152  
**CRI:** 82  
**Beam angle:** 160°  
**Life L70 (h)<sup>3</sup>:** 56 000  
**Operating temp. range:** -25°C/-13°F to 45°C/ 113°F

<sup>1</sup> Typical colour temperature range: +/- 5 %  
<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %  
<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations  
 This product complies with UL1598C Standard for LED luminaire Retrofit kits. Not suitable for hazardous location.

### DIMENSIONS



### ADDITIONAL INFORMATION

Only for ballast bypass installation in 120-347 V applications.  
 Direct replacement for 25, 28, 30 & 32 watts T8 lamps only.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Signature: \_\_\_\_\_

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

This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.  
 Data is based upon tests performed in a controlled environment.  
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at [www.designlights.org/search](http://www.designlights.org/search).