

# Technical Information Bulletin

## LED Linear Tubes



Date: \_\_\_\_\_ Name of distributor: \_\_\_\_\_  
 In hands date of project: \_\_\_\_\_ Client #: \_\_\_\_\_  
 Project name/Number: \_\_\_\_\_ Name of end user: \_\_\_\_\_

### ORDERING INFORMATION

Order code: 65513  
 Description: LED/T8/S4/15W/840/48/STD/SMX  
 UPC: 69549655133  
 Case quantity: 25



Nominal length : 48 in. (1 220 mm) Dia. : 1 1/32 in. (26 mm)

### PERFORMANCE DATA

Shape: T8  
 Base: G13  
 Starting method: Instant, Rapid & Program Start  
 Lamp voltage (VAC): 120 V-277 V / 347 V  
 Color temperature (K)\*\*: 4 000  
 Average life (L70 hours): 50 000  
 CRI: >80  
 Beam angle (°): >240  
 Total Harmonic Distortion (%): <20  
 Coating: PET Polyethylene Terephthalate  
 Operating temperature range: -20°C / -4°F to 45°C / 113°F  
 DLC Listed: DLC Standard

\*Initial lumens range: +/- 10 % \*\*Typical colour temperature range: +/- 5 %

Order code	Average System Watts (W)			Initial Lumens (lm)*		
	LBF	NBF	HBF	LBF	NBF	HBF
65513	14	18	25	1 650	2 100	2 750



Please refer to the ballast compatibility list to confirm lamp compatibility with the existing luminaire.

### ADDITIONAL INFORMATION

THIS LAMP OPERATES ON INSTANT START, RAPID START AND MANY PROGRAM START ELECTRONIC BALLASTS.  
 Direct replacement for 32 watts lamps only. Risk of fire. Do not install this lamp in a pre-heat luminaire. Risk of electric shock – for use in damp locations.

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 and representative of relative performance.  
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.