

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

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

## Individual Spec Sheet

# T8 - BALLAST COMPATIBLE 3 CCT SELECTABLE LED LINEAR TUBES

### ORDERING INFORMATION

**Order code:** 69891  
**Model number:** T8/8W/80/3CCT/24/STD/SMX  
**UPC:** 069549031111  
**Case quantity:** 25  
**DLC Unique ID:** S-KCXNJZ

### PHYSICAL DATA

**Dimensions mm (in):** 610 (24)  
**Shape:** T8  
**Base:** G13  
**Material:** Housing: Plastic, Lens: Glass (frosted), PET coating

### PERFORMANCE DATA

**Bare Lamps Watts (W):** 8  
**Volts (VAC):** 120-277/347V  
**Color temperature (K)<sup>1</sup>:** 3 500/4 000/5 000K  
**Lumen output (lm)<sup>2</sup>:** 1 325  
**Efficiency (lm/W):** 120  
**CRI:** >80  
**Life L70 (h)<sup>3</sup>:** 50 000  
**Beam angle (°):** 180  
**Dimming:** Depends on the ballast  
**Power Factor:** >0.9  
**Frequency (Hz):** 60  
**Operating temp. range:** -20°C/ -4°F to 45°C/ 113°F  
**Installation method:** Ballast compatible  
**Application (indoor/outdoor):** Indoor

<sup>1</sup> Typical color 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.

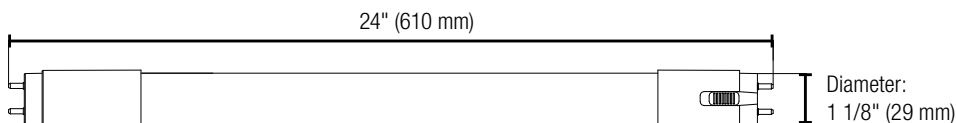
### LUMEN SPECIFICATION TABLE

Order code	Average System Watts (W)			Initial Lumens (lm)*		
	LBF	NBF	HBF	LBF	NBF	HBF
69891	9	11	15	1 085	1 325	1 626

### ADDITIONAL INFORMATION

Direct replacement for 17 watts 24T8 lamps only.

### DIMENSIONS AND WEIGHT



This lighting equipment meets requirements of ICES-005 issue 5 class A for use in commercial 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.

