

Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

CHOICE T8 - BALLAST COMPATIBLE LED LINEAR TUBES

ORDERING INFORMATION

Order code: 70103
Model number: T8/S3/13W/850/48/CHOICE/STD
UPC: 069549031807
Case quantity: 25
DLC Unique ID: S-4JV4TY

PHYSICAL DATA

Dimensions mm (in): 1219 (48)
Shape: T8
Base: G13
Material: Glass

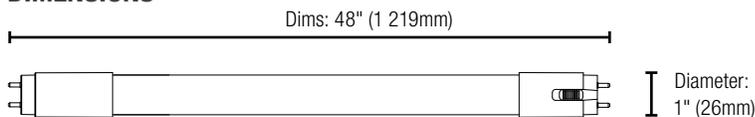
PERFORMANCE DATA

Bare Lamps Watts (W): 13
Volts (VAC): 120-277/347V
Color temperature (K)¹: 5 000
Lumen output (lm)²: 2 000
Efficiency (lm/W): 154
CRI: >80
Life L70 (h)³: 50 000
Beam angle: >220°
Dimming: Depends on the ballast
Power Factor >0.9
Frequency (Hz) 50/60
Operating temp. range: -20°C/-4°F to 45°C/113°F
Installation method: Ballast compatible
Application (indoor/outdoor) Indoor

¹ Typical color temperature range: +/- 5 %.
² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.
³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

Order code	Average System Watts (W)			Initial Lumens (lm)		
	LBF	NBF	HBF	LBF	NBF	HBF
70103	14	16	22	1700	2000	2500

DIMENSIONS



ADDITIONAL INFORMATION

Direct replacement for 32W/48T8, 30W/48T8, 28W/48T8, 25W/48T8 only.

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.

