



LED LINEAR T8- BALLAST BYPASS

SINGLE & DOUBLE END-CCT SELECTABLE

SUGGESTED APPLICATIONS

- Commercial, hospitality
- Office
- Education
- Retail
- Warehouse

FEATURES

- Choose from 5 color temperatures at installation with CCT selectable switch
- Eliminate the ballast with direct wiring to line voltage
- Single & Double End wiring connection
- Frosted glass tube construction with PET coating
- Replacement for traditional fluorescent T8 tubes
- NSF Listed: NSF/ ANSI Standard 2 - Food Equipment, Splash Zone (Not for Direct Food Zone)
- Available in 2', 3', 4' lengths



INPUT VOLTAGE: 120-277V

FREQUENCY: 50/60HZ

POWER FACTOR, THD %:
>0.9;<25%

UL TYPE B, BALLAST BYPASS

LAMP EFFICACY:
UP TO 129 LPW

CRI: 80

BEAM ANGLE: 170°

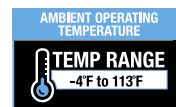
LIGHT EMITTING AREA 330°

LIFETIME (L70): 50,000 HOURS

ENCLOSED FIXTURE RATED

NON SHUNTED LAMP HOLDER
REQUIRED

BASE: G13



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Job Name/Title: _____

Model #: _____

Contractor: _____



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LED LINEAR T8- BALLAST BYPASS SINGLE & DOUBLE END-CCT SELECTABLE

ITEM SPECIFICATIONS | ORDER INFO

MODEL #	ORDER CODE	UPC	SIZE	LAMP LUMENS	WATTAGE	INPUT CURRENT @120V/277V	CCT	DLC ID
L2T8B-9-CS-GPSDE	75782	032886305290	2FT	1,150	9W	148/77mA	3000K 3500K 4000K 5000K 6500K	S-JNFG2S
L3T8B-12-CS-GPSDE	75783	032886305306	3FT	1,450	12W	186/102mA	3000K 3500K 4000K 5000K 6500K	S-N3KCRY
L4T8B-14-CS-GPSDE	75784	032886305313	4FT	1,800	14W	188/122mA	3000K 3500K 4000K 5000K 6500K	S-IWMD56
L4T8B-17-CS-GPSDE	75785	032886305320	4FT	2,200	17W	219/146mA	3000K 3500K 4000K 5000K 6500K	S-A3G6Y0

NOMENCLATURE

Example: L2T8B-9-CS-GPSDE

PRODUCT	SIZE	SHAPE	UL TYPE	WATTAGE	CCT	OPTIONS
L = LINEAR TUBE	2FT 3FT 4FT	T8	BALLAST BYPASS	9W 12W 14W 17W	CS = COLOR SELECTABLE	G = GLASS CONSTRUCTION P = PET COATED SDE = SINGLE & DOUBLE END CONNECTION

ENERGY SAVINGS *Based on 12 hours/day and \$0.11/kWh*

MODEL #	LED LAMP WATTAGE	FLUORESCENT REPLACEMENT WATTAGE	WATTS SAVED	YEARLY SAVINGS	5 YEAR SAVINGS
L2T8B-9-CS-GPSDE	9W	17W T8	8W	\$4	\$19
L3T8B-12-CS-GPSDE	12W	25W T8	13W	\$6	\$31
L4T8B-14-CS-GPSDE	14W	32W T8	18W	\$9	\$43
L4T8B-17-CS-GPSDE	17W	32W T8	15W	\$7	\$36

DIMENSIONS | WEIGHT

MODEL #	MOL (IN)	MOD (IN)	WEIGHT (LBS)
L2T8B-9-CS-GPSDE	23.5	1.02	0.25
L3T8B-12-CS-GPSDE	35.7	1.02	0.38
L4T8B-14/17-CS-GPSDE	47.7	1.02	0.45



NOTES

DLC Primary Use - Internal Driver/Line Voltage (UL Type B) Lamps.

Bypass Type B operation requires non-shunted lamp holders. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.FIVE (5) YEAR LIMITED WARRANTY: SOUTHWIRE COMPANY, LLC. For details visit: <https://southwire.com/resources/warranties>

Specifications are subject to change without prior notice. Replacement wattage shown depends on application and fixture.

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