



LED LINEAR T8- BALLAST BYPASS

SINGLE & DOUBLE END - HIGH EFFICIENCY

SUGGESTED APPLICATIONS

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

FEATURES

- Superior performance with up to 162 LPW
- 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 4' length, 3500K, 4000K, 5000K & 6500K CCT



INPUT VOLTAGE: 120-277V

FREQUENCY: 50/60HZ

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

UL TYPE B, BALLAST BYPASS

LAMP EFFICACY:
UP TO 162 LPW

CRI: 80

BEAM ANGLE: 170°

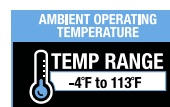
LIGHT EMITTING AREA: 330°

LIFETIME (L70): 50,000 HOURS

ENCLOSED FIXTURE RATED

NON SHUNTED LAMP HOLDER
REQUIRED

BASE: G13



BUILT FOR DURABILITY.
BUILT FOR RELIABILITY.
BUILT FOR WORK.™

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ITEM SPECIFICATIONS | ORDER INFO

MODEL #	ORDER CODE	UPC	LAMP LUMENS	WATTAGE	INPUT CURRENT @120V/277V	CCT	DLC ID
L4T8B-10-35K-GPSDE	75778	032886305252	1,700	10.5W	159/90mA	3500K	S-NI8UF4
L4T8B-10-40K-GPSDE	75779	032886305269	1,700	10.5W	159/90mA	4000K	S-7A98DY
L4T8B-10-50K-GPSDE	75780	032886305276	1,700	10.5W	159/90mA	5000K	S-CBAQ9X
L4T8B-10-65K-GPSDE	75781	032886305283	1,700	10.5W	159/90mA	6500K	S-VJJP1F

NOMENCLATURE

Example: L4T8B-15-xxK-PCEM

PRODUCT	SIZE	SHAPE	UL TYPE	WATTAGE	CCT	OPTIONS
L = LINEAR TUBE	4FT	T8	BALLAST BYPASS	10.5W	3500K 4000K 5000K 6500K	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
L4T8B-10-xxK-GPSDE	10.5W	32W T8	22W	\$11	\$53

DIMENSIONS | WEIGHT

MODEL #	MOL (IN)	MOD (IN)	WEIGHT (LBS)
L4T8B-10-xxK-GPSDE	47.7	1.02	0.47



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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