

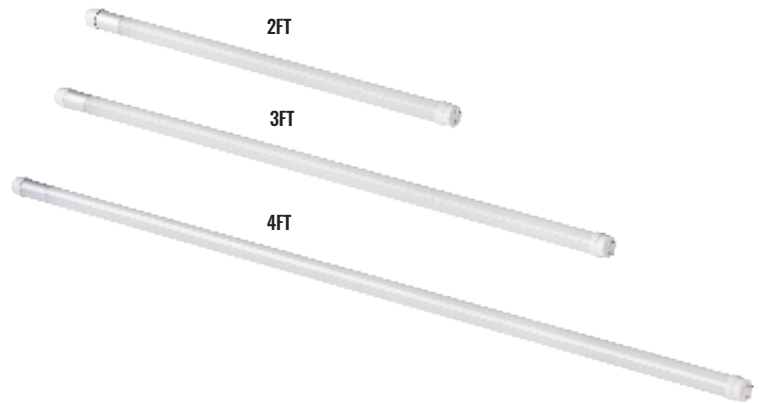
C-T8 Series

LED T8 Type B Double End Bypass Retrofit

Replaces Fluorescent T8



LED Replacement T8s for linear fixtures that do not require a ballast. Easy to install, these DLC Standard rated, long-lasting T8s save you money with quality construction and exceptional energy efficiency.



PRODUCT SPECIFICATIONS

OVERVIEW

- Replaces Fluorescent T8 (Maximum 4 lamps per luminaire)
- Initial Delivered Lumens: 2FT: 1,150L; 3FT: 1,500L; 4 FT: 1,800L
- CRI: 80
- CCT: Warm White 3500K, Neutral White 4000K, Daylight 5000K
- Input Power: 2FT: 9 Watts; 3FT: 12 Watts; 4 FT: 14 Watts
- Ballast Bypass Direct Wire (Type B)
- Dimmable: No
- Good for use with shunted and non-shunted lampholders
- Operating Temperature Range: -20°C (-4°F) - 50°C (122°F)
- Estimated L70 Lifetime @ 25°C: > 50,000 hours
- Power Factor: > 0.9
- Total Harmonic Distortion: ≤ 20% (120V)
- Good for use with enclosed fixtures
- Limited Warranty: 5 Years*
- Good for use in damp locations
- Must be ordered in quantities of 25

TYPE	BENEFITS	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none"> • Ballast Bypass Direct Wire (Type B) 	<ul style="list-style-type: none"> • High efficiency lamp with up to 129 lumens per watt 	<ul style="list-style-type: none"> • Industrial • Commercial • Hospitality • General Illumination 	<ul style="list-style-type: none"> • Universal (120V through 277V Operation)

ORDERING INFORMATION

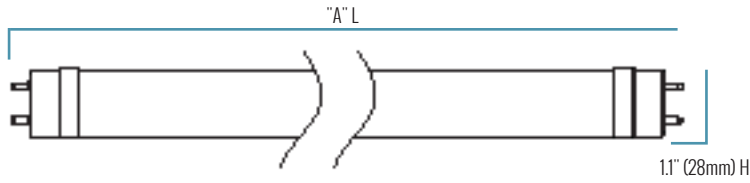
Example: C-T848-A-32W-35K-B1: Individually Sleeved T8s with UPC (Must Order In Case Pack Qty of 25)

C-T8		A					B1
PRODUCT	SIZE	SERIES	WATT EQUIVALENT	VOLTAGE	CRI	CCT	PACKAGING OPTIONS
C-T8	48 4 FT	A Series	32W 32 Watt, 1,800 Lumens, (4 FT Only)	Blank 120-277Volt	Blank 80	35K Warm White (3500K) 40K Neutral White (4000K) 50K Daylight (5000K)	B1 Individually Sleeved T8s with UPC (Must Order In Case Pack Qty of 25)
	36 3 FT		25W 25 Watt, 1,500 Lumens, (3 FT Only)				
	24 2 FT		17W 17 Watt, 1,150 Lumens, (2 FT Only)				

CERTIFICATIONS



C-T8 Series



SIZE	DIMENSION "A"
4Ft	47.8" (1214mm)
3Ft	35.8" (909mm)
2Ft	23.4" (596mm)

SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT
T8 - 4Ft • 47.8" (1214mm) L x 1.1" (28mm) H	T8 - 4Ft • 6.5 Ounces (0.18 kg)
T8 - 3Ft • 35.8" (909mm) L x 1.1" (28mm) H	T8 - 3Ft • 5.3 Ounces (0.15 kg)
T8 - 2Ft • 23.4" (596mm) L x 1.1" (28mm) H	T8 - 2Ft • 3.4 Ounces (0.09 kg)

FIXTURE SPECIFICATIONS

FEATURES	Eliminates safety, compatibility, ballast life and low efficiency issues typically found in Type A T8s Eliminates labor cost for shunted socket replacement and safety risks associated with other Type B Single Ended T8s
OPTICAL	Frosted Glass lens
MOUNTING	Medium Bipin G13 base surface mounted to 2 ft, 3 ft, or 4 ft fixture (Maximum 4 lamps per luminaire)

Ordering Number	Lamp Type	Single Sleeve UPC	Wattage Equivalent	Actual Wattage	Lumens	CCT	Rated Life (Hours)
C-T848-A-32W-35K-B1	T8 - 4FT	849665031697	32W	14 Watts	1,800	3500K	50,000
C-T848-A-32W-40K-B1	T8 - 4FT	849665031703	32W	14 Watts	1,800	4000K	50,000
C-T848-A-32W-50K-B1	T8 - 4FT	849665031710	32W	14 Watts	1,800	5000K	50,000
C-T836-A-25W-35K-B1	T8 - 3FT	849665031666	25W	12 Watts	1,500	3500K	50,000
C-T836-A-25W-40K-B1	T8 - 3FT	849665031673	25W	12 Watts	1,500	4000K	50,000
C-T836-A-25W-50K-B1	T8 - 3FT	849665031680	25W	12 Watts	1,500	5000K	50,000
C-T824-A-17W-35K-B1	T8 - 2FT	849665031635	17W	9 Watts	1,150	3500K	50,000
C-T824-A-17W-40K-B1	T8 - 2FT	849665031642	17W	9 Watts	1,150	4000K	50,000
C-T824-A-17W-50K-B1	T8 - 2FT	849665031659	17W	9 Watts	1,150	5000K	50,000



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